# Title Page



2024-2026 Community Health Needs Assessment

### **McLaren Northern Michigan**

Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinaw, Otsego, Presque Isle

Message from Leader (Health Officer, Board Chair, etc)

#### **Acknowledgements**

The 2024-2026 MiThrive Community Health Needs Assessment is a regional, collaborative initiative led by the Northern Michigan Community Health Innovation Region (CHIR). It is designed to bring together hospital systems, local health departments, community-based organizations, coalitions, agencies, and residents across 31



counties in northern Michigan to collect data, identify and prioritize key issues, and work collaboratively to address them.

Funding partners contributed leadership as well as funding to the 2024-2026 MiThrive Community Health Needs Assessment. Thanks to their ongoing financial commitment to Community Health Needs Assessment and Improvement, MiThrive was able to provide a new region-wide, barrier-free access to all MiThrive data and mapping tools to support collaboration, moving to action, benchmarking, and storytelling.



# **FUNDING PARTNERS**

























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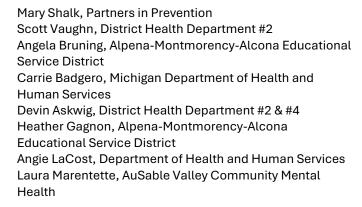
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#### **MiThrive Core Team**

The Northern Michigan Community Health Innovation Region (CHIR) leads the MiThrive Community Health Needs Assessment every three years in partnership with hospital systems, local health departments and other community partners. The CHIR's backbone network is the Northern Michigan Public Health Alliance, a partnership of seven local health departments that together serve a 31-county area. This area is organized into three regions. Northwest, Northwest, and North Central, for the 202



into three regions—Northwest, Northeast, and North Central—for the 2024-2026 MiThrive community health needs assessment.

The MiThrive Core Team consists of a diverse group of public health professionals from across northern lower Michigan. Each member is an expert in their field and brings master-level experience in areas such as epidemiology, health disparities, health policy, project management, facilitation, communications, and systems change.

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# **Executive Summary**

Every three years, hospital systems, health departments, community partners and residents across northern lower Michigan come together in a powerful collaboration to assess the health and wellbeing of residents and communities. Through extensive community engagement across a 31-county region, the MiThrive Community Health Needs Assessment gathers and analyzes data on the social, economic, environmental, and behavioral factors that shape health outcomes. This process helps identify and prioritize key issues that impact the region.

In 2024, MiThrive began a comprehensive, community- driven and community-owned assessment using the National Association of City and County Health Officials' (NACCHO) framework called, Mobilizing Action Through Panning and Partnership (MAPP). MiThrive combines existing data with insights from residents, community organizations, and healthcare providers to develop a deeper understanding of local and regional health challenges and opportunities.

The findings in this report highlight the complex and interconnected nature of these issues, with some populations experiencing a greater burden of health disparities than others. Addressing these challenges requires a collaborative, data-driven approach to create lasting improvements in health and quality of life for all.

The goal of MAPP is to achieve health equity by identifying urgent health issues in a community and aligning community resources.

#### The Report Goals and Objectives:

This report aims to provide a foundation for informed community decision-making and drive improvement efforts. Key objectives include:

- Describe the current state of health and wellbeing in northern lower Michigan, specifically within the McLaren Northern Michigan service area, including Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinaw, Otsego, and Presque Isle counties
- Describe the processes used to collect community perspectives
- Describe the process for prioritizing key issues
- Identify community strengths, resources, and service gaps

#### Regional Approach

MiThrive was implemented across a 31-county region through a remarkable partnership of hospital systems, local health departments, and other community partners. The aim is to leverage resources and reduce duplication while still addressing unique local needs for high quality, comparable county-level data. The 2024-2026 MiThrive Community Health Needs Assessment utilized three regions: Northwest, Northeast, and North Central, shown in detail in map below. There are several advantages to a regional approach, including leveraging collective wisdom across the region, strengthening partnerships,

maximizing resources, producing high-quality county level data that is comparable across the region, better understanding local and regional patterns and aligning of priorities, while reducing duplication of effort.

# WHY A REGIONAL APPROACH? Maximize Resources Produce High Quality County-Level Data That's Comparable Across the Region Better Understand Local & Regional Patterns Regional Patterns Across the Region Align Priorities & Strategies

McLaren Northern Michigan's service area includes the counties of **Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinaw, Otsego, and Presque Isle**. Of these, Antrim, Charlevoix, and Emmet fall within the MiThrive Northwest Region, while Cheboygan, Otsego, and Presque Isle are part of the MiThrive Northeast Region. Although Chippewa and Mackinaw counties are not part of MiThrive, secondary data for these areas was gathered and incorporated into this report. However, it is important to note that no primary data was collected for Chippewa and Mackinaw counties.

The **MiThrive Northwest Region** comprises the following counties: Antrim, Benzie, Charlevoix, Emmet, Grand Traverse, Kalkaska, Leelanau, Manistee, Missaukee, and Wexford.

The **MiThrive Northeast Region** includes the counties of Alcona, Alpena, Cheboygan, Crawford, Iosco, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, and Roscommon.

#### **Data Collection**

The findings detailed throughout this report are based on data collected through a variety of primary and secondary data collection methods. Throughout the data collection process the focus was on engaging residents and diverse community partners. To accurately identify, understand, and prioritize issues, MiThrive combined quantitative data, such as the number of people affected and differences over time, and qualitative data, such as community input, perspectives, and experiences. This approach is best practice, providing a complete view of health and quality of life while assuring results are driven by the community.

MiThrive utilizes the MAPP Community Health Needs Assessment framework. Considered the "gold standard", it consists of three phases and includes three multi-faceted assessments for a 360-degree view of the community.

Community Status Assessment (CSA): Collects and analyzes quantitative data from trusted sources to assess the status of communities, particularly focusing on populations experiencing inequities. The MiThrive CSA consists of secondary indicators collected in addition to a community survey.

Community Context Assessment (CCA): Utilizes qualitative methods to explore community strengths, lived experiences, and external factors influencing change. It gathers non-numerical data, such as audio, photos, and text, to provide deeper insights into the unique aspects of the community. The CCA helps fill data gaps and contextualizes issues through the perspectives of those with lived experience, ensuring a more comprehensive understanding of community dynamics. The MiThrive CCA consisted of photovoice, asset maps, and quotes collected from residents.

Community Partner Assessment (CPA): Provides a framework for community partners to critically examine their individual systems, processes, and capacities, as well as their collective ability to address health inequities. It helps organizations identify both current efforts and future strategies to drive systemic and structural change. By fostering collaboration, the CPA strengthens the network of community partners working toward health equity. The MiThrive CPA consisted of a community partner

# MiThrive Data Snapshot



63 Residents

submitted

140 Photos

Captured

Photovoice





3.496 Residents Completed Community Survey



210 Secondary indicators collected for each of the 31-counties



75 Community partners participated



55 Asset Map Revisions Made

Each assessment offers valuable insights, but their overall impact is significantly enhanced when the findings are analyzed together.

#### **Key Findings**

Analysis of primary and secondary data collected during the 2024-2026 MiThrive Community Health Needs Assessment revealed nine priorities issues in the Northwest Region and eight priorities issues in the Northeast Region. In December 2024, residents and community partners participated in the MiThrive Data Walk and Priority Setting Events by region. Using a criteria-based process that included severity, magnitude, impact, sustainability, achievability and health equity, participants ranked the priorities. The region decided to concentrate efforts on the top three priorities while acknowledging the importance of the others.

NWCHIR PRIORITIES				
<u> </u>	ACCESS TO HEALTH CARE			
	MENTAL HEALTH			
9	ECONOMIC SECURITY			
	HOUSING			
	SAFETY & WELLBEING			
	EDUCATION			
<b>₩</b>	OBESITY			
<b>(</b> ()	BROADBAND			
ΞŶ	ENVIRONMENT/INFRASTUCTURE			

NECHIR PRIORITIES				
<u> </u>	ACCESS TO HEALTH CARE			
	MENTAL HEALTH			
<b>S</b>	ECONOMIC SECURITY			
<b>₩</b>	OBESITY	4		
命	HOUSING			
	SAFETY & WELLBEING 6			
	EDUCATION	EDUCATION 7		
	BROADBAND			

The top-ranked priority issues identified in both the Northwest and Northeast Regions are the same and include the following:

- Access to Healthcare
- Mental Health
- Economic Security

# Introduction

#### **Purpose of a Community Health Needs Assessment:**

According to the National Association of City and County Health Officials, Community Health Needs Assessments (CHNAs) provide information for problem and asset identification as well as policy formulation, implementation, and evaluation. CHNAs should be part of an ongoing broader community health improvement process. A community health improvement process uses CHNA data to identify priority issues, develop and implement strategies for action, and establish accountability to ensure measurable



health improvement. A community health improvement process looks outside of the performance of an individual organization serving a specific segment of a community to the way in which the activities of many organizations contribute to the overall health and wellbeing of the community residents and community health improvement.

#### Mobilizing for Action through Planning and Partnerships (MAPP)

MiThrive utilizes the Mobilizing for Action through Planning and Partnership community health needs assessment framework. It is a nationally recognized, best practice framework that was developed by the National Association of City and County Health Officials and the U.S. Centers for Disease Control. The goal of MAPP is to achieve health equity by identifying urgent health issues in a community and aligning community resources. MAPP defines **health equity** as the assurance of the conditions to achieve optimal health for all people. The MAPP framework provides an opportunity to strategically work toward a community-owned vision through collective action organized under one umbrella.



MAPP PHASE 1: Build the Community Health Improvement Foundation includes activities that build commitment, encourages participants as active partners, uses participants' time well, and results in a CHNA that identifies key issues in a region to inform collaborative decision-making to improve population health and health equity, while at the same time, meeting organizations' requirements for a CHNA.

MAPP PHASE 2: Tell the Community Story emphasizes the need

for a complete, accurate, and timely understanding of community health and wellbeing across all subpopulations within the community. This phase gathers data from the community for the CHNA by conducting three different assessments.

**Community Status Assessment (CSA):** Collects quantitative data on the status of communities from trusted local, state, and national sources (secondary data). The CSA explores data about populations experiencing inequities and describes complex issues that impact the community. It uses numerical

data to identify patterns and averages, test hypotheses, and generalize results to wider populations. The CSA helps a community move upstream and identify inequities beyond health behaviors & outcomes, including their association with social determinants of health and root causes.

The MiThrive CSA consisted of a community survey with a provider survey and open-ended questions as well as the secondary data collected and released in fall 2024 through the virtual MiThrive Data Platform and a Data Blob.

Community Context Assessment (CCA): Is a qualitative data tool to assess and collect data through three domains: community strengths and assets, built environment, and forces of change. The CCA explores the strengths, lived experience, and forces of change in the community using qualitative methods. It provides a process of collecting and analyzing non-numerical data (such as audio, video, or text) to understand experiences, concepts, or opinions. It is conducted to fill gaps in the data and explore the context of the community through the lens of people with lived experience.

The MiThrive CCA consisted of photovoice, asset maps and quotes collected from residents.

**Community Partner Assessment (CPA):** Provides a structure for community partners to look critically at their individual systems, processes, and capacities; and collective capacity as a network of community partners to address health inequities. The CPA identifies current and future actions to address health inequity at individual, systemic, and structural levels.

The MiThrive CPA consisted of a Community Partner Survey and two live virtual events.

MAPP PHASE 3: Continuously Improve the Community involves prioritizing issues using CHNA results, creating issue briefs, and collaboratively prioritizing key issues to be targeted in a Community Health Improvement Plan or Implementation Strategy. MiThrive is committed to strengthening regional data capacity to drive community improvement efforts and enhance accountability. With generous support from the funding partners, MiThrive has secured a contract with Conduent Healthy Communities Institute to provide a data management and visualization platform for MiThrive data. The MiThrive Data Platform provides a one-stop resource for online access to community health indicators and related resources that impact the health of northern lower Michigan. Users can explore up-to-date demographic, health, and social determinants data, along with hundreds of maps, tables, figures, and capacity-building resources. This powerful tool is available to everyone on the MiThrive website without account, membership, or paywall requirement barriers. Whether using data for grant proposals, workplans, advocacy materials, business plans, or data storytelling, this platform provides valuable insights.

Questions regarding the MiThrive Data Platform can be directed to: mithrive@northernmichiganchir.org

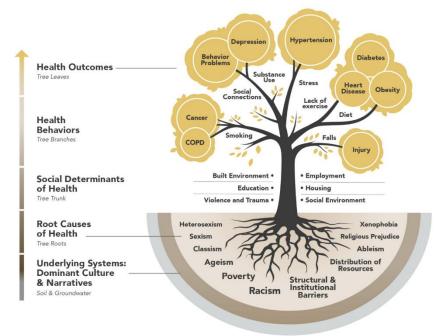
#### **Health Equity**

According to MAPP, Health Equity is the assurance of conditions to achieve optimal health for all people. Optimal health includes physical, mental and social, cultural, and spiritual wellbeing, beyond the lack of disease or infirmity. Optimal health is essential for people to reach their full capacity. In addition to disease, health is influenced by education level, economic status, and other complex issues. No one individual, community group, hospital, organization, or governmental agency can be responsible for the health of the community. No one organization can address complex community issues alone. However, collaborative action allows communities to identify assets and barriers, develop strategies, and implement solutions. In the pursuit of equitable health outcomes, new tools and approaches continue to emerge to support effective community-driven change.

The **Health EquiTREE**—developed by Health Resources in Action for the Massachusetts Community Health and Healthy Aging Funds—illustrates the relationships between health outcomes, social determinants of health and root causes. The **visible parts of the tree** represent observable health factors:

- Leaves symbolize health outcomes,
- Branches represent individual and community behaviors,
- The trunk signifies social determinants of health like housing, education, and income.

However, the **critical forces** shaping health lie beneath the surface:



- The roots reflect deepseated causes of health disparities, such as systemic inequities and historical injustices,
- The soil represents underlying systems, dominant narratives, and cultural frameworks that either sustain or hinder health progress.

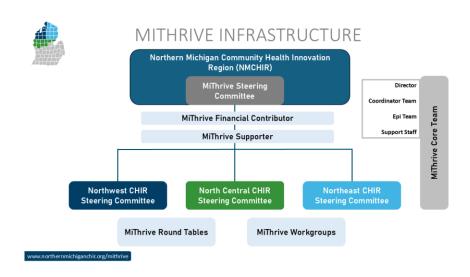
# **Phase 1: Building the Community Health Improvement Foundation**

MiThrive is conducted on a three-year cycle; hospital systems, local health departments, community-based organizations, residents, coalitions and collaboratives, businesses, academic institutions, and elected officials come together to collaborate on a shared Community Health Needs Assessment (CHNA) and collaborate for community health improvement.

During phase 1, funding agreements with local health departments and hospitals were executed, the MiThrive Steering Committee, MiThrive Workgroups/Round Tables were organized, and the Core Team was assembled. Strategic partnerships were cultivated with both new and existing collaborators, with a particular focus on including community members and organizations that represent or serve populations facing health inequities. As the infrastructure and partnerships took shape, guided by clear expectations and timelines, the shared Vision was affirmed, Healthy People in Equity Communities.



MiThrive takes a regional approach to leverage collective wisdom, strengthen partnerships, maximize resources, produce high-quality data that is comparable, understand local and regional patterns and align priorities and strategies. The MiThrive infrastructure supports effective and efficient collaboration.



Group	Description	Activities & Time Commitment	Expertise & Skills
MiThrive Supporter	Community members and organizations are invited to participate, provides input throughout MAPP, stay informed about status	Stays informed, subscribes to newsletter, share and participate in assessments, host event(s)	Invite community widely to participate, prioritizes creating opportunities for communities experiencing inequalities to contribute, has/values trusted partnerships
Region MiThrive WG/Round table	Provides local context and connection to MiThrive	Co-developed by group based on local assets, opportunities, needs, challenges	Amplifies communication, connections and alignment with local efforts
MiThrive Steering Committee Member	Gives MAPP process direction, represents communities' population and organizations, includes people with resources, community members, people from various parts of the local public health system	Provides input and feedback on major steps on MAPP, meets regularly (monthly), one voting member per organization	Maintains positive relationships with community members, represents local public health system and community, understands community needs and strengths
MiThrive Financial Contributor	Financially supports MiThrive CHNA, data platform, accessibility and engagement efforts	Provides funds for an element of MiThrive or the broad initiative	Funder, connections with funders, fundraising, grant writing
MiThrive Core Team	Project staff	Develops and implements assessments, CHNA, writes reports, facilitates groups and support prioritization	Diverse public health professional skills: epidemiology, communication, facilitation and project management
Northern Michigan Public Health Alliance	Serves as the Backbone Orgnaiztioan to the NMCHIR and MiThrive	Provides staffing	Local public health perspective, public health 3.0, experiences
Northern Michigan Health Consortium	Serves as the NMCHIR and MiThrive fiduciary	Financial oversight, conflicts of interest management, legal compliance, transparency and accountability	Financial management, legal, compliance, leadership skills, communication and transparency

#### The goal of MiThrive CHNA is to improve health outcomes by using data and collaboration to:

- **Inform Decision-Making**: More data means better insights, enabling informed decisions that address community health needs effectively.
- **Create Targeted Interventions**: More data allows for a focused approach around specific health issues and developing targeted interventions that make a real difference.
- Allocate Resources: Increased data allows for informed resource allocation, ensuring that funding and services are directed where they're needed most. Comprehensive data sets make initiatives more attractive to funders, opening doors for new resources.
- Address Inequities: More data helps us uncover and address health inequities, ensuring that all community members receive the support they need.
- **Empower Advocacy**: With robust data, we can advocate more effectively for policies and resources that benefit our community.
- Benchmark Progress: Data allows for a benchmark progress over time, celebrating successes and identifying areas for improvement.

# **Phase 2: Telling the Community Story**

During Phase 2, each of the assessments were conducted with support from all MiThrive partners and residents. The MiThrive Core Team instituted a schedule that would have all the individual portions of the CHNA completed during the 2024 calendar year. This was done using MAPP 2.0 as a framework for all planned assessments, and with input and decisions from the Steering Committee. Care was taken to ensure that each assessment was crafted with engagement opportunities for partner organizations and community members. Each of the assessments collected different types of data for the community: primary and secondary qualitative data of health indicators and community sentiments, quantitative data reflecting resident viewpoints, and data regarding the capacity and shared goals of community partner organizations.

#### **Community Status Assessment (CSA)**

The Community Status Assessment identifies priority community health and quality of life issues. It answers the following questions:

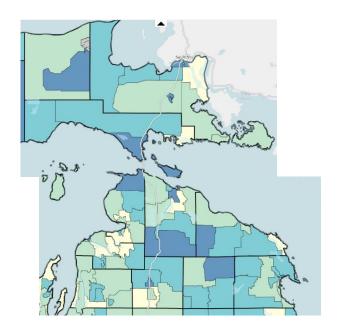
- How healthy are our residents?
- What does the health status of our community look like?

The answers to these questions were measured by collecting more than 200 indicators from a variety of secondary sources onto the MiThrive Data Platform, as well as primary data collected through the 2024 community survey and provider survey.

The MiThrive Core Team assured secondary data included measures for Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinaw, Otsego, and Presque Isle counties of social and economic inequity, including: Asset-Limited, Income-Constrained, Employed (ALICE) households; children living below the Federal Poverty Level; families living below the Federal Poverty Level; households living below Federal Poverty Level; population living below Federal Poverty Level; gross rent equal to or above 35 percent of household income; high school graduation rate; income inequality; median household income; median value of owner-occupied homes, political participation; renters (percent of all occupied homes); and unemployment rate.

The Social Vulnerability Index illustrates how where we live influences health and well-being. It ranks social factors such as income below Federal Poverty Level; unemployment rate; income; no high school diploma; aged 65 or older; aged 17 or younger; older than five with a disability; single parent households; minority status; speaks English "less than well"; multi-unit housing structures; mobile homes; crowded group quarters; and no vehicle.

As illustrated in the map below, Census Tracts in the west-side of Charlevoix, south-end and north-central side of Cheboygan, northern corner of Chippewa, north half of Emmet, south side of Mackinac counties, middle of Otsego, and the south-west corner of Presque Isle have Social Vulnerability Indices at "high".



Social Vulnerability Index by Census Tract in Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinac, Otsego, & Presque Isle Counties



Source: Michigan Lighthouse 2022, Centers for Disease Control and Prevention/ Agency for Toxic Substances and Disease Registry/ Geospatial Research, Analysis, and Services Program. CDC Social Vulnerability Index 2018 Database - Michigan.

#### **Geography and Demographics**

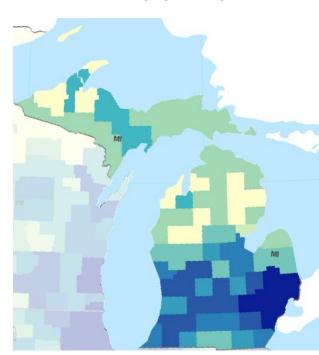
The service area for McLaren Northern Michigan is Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinac, Otsego, and Presque Isle Counties.

The counties are known for their clean environment and abundant resources for outdoor recreation. Covering 5,828.94 square miles of land altogether, most of the region is designated as "rural" by the U.S. Census Bureau. This is one of its most important characteristics as rurality influences health and wellbeing.

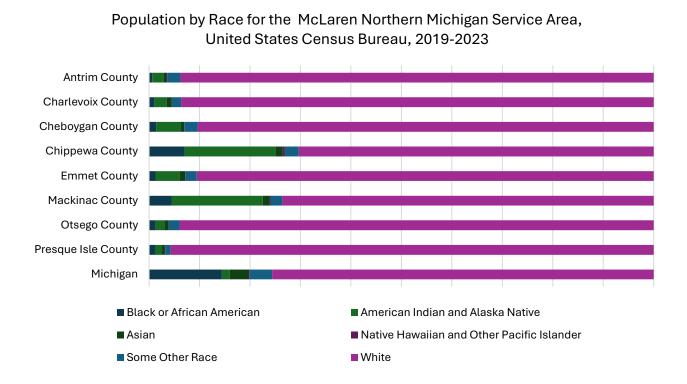


Source: 2013, Rural-urban Continuum Code, Economic Research Service U.S. Department of Agriculture

# Rurality by County

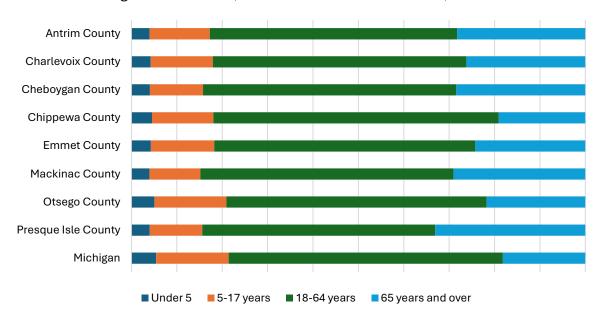


The composition of the population is also important, as health and social issues can impact groups in different ways, and different strategies may be more appropriate to support these diverse groups. Of the 10,051,595 people who live in these counties, 92.61 percent are white. The largest racial minority groups are Black or African American (2.64%), American Indian and Alaska Native (7.37%) and Some Other Race (2.45%). Additionally, the largest ethnic minority group is Hispanic and Latino; Antrim (2.2%), Charlevoix (2.2%), Cheboygan (1.9%), Chippewa (2.3%), Emmet (2.2%), Mackinac (2.6%), Otsego (2.1%), Presque Isle (1.8%).



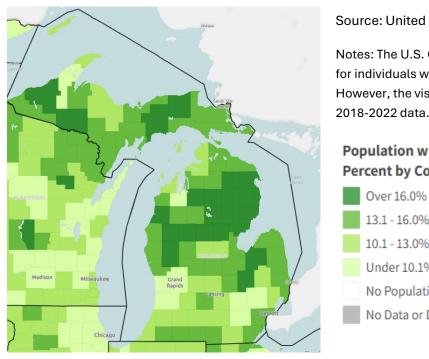
Antrim, Charlevoix, Cheboygan, Chippewa, Emmet, Mackinac, Otsego, and Presque Isle Counties have a lower proportion of racial minority groups (13.6%) than Michigan (26%).

## Percentage of Population by Age Group for the McLaren Northern Michigan Service Area, United States Census Bureau, 2019-2023



Antrim, Charlevoix, Cheboygan, Emmet, Mackinac, Otsego, and Presque Isle counties (28.3%, 26.2%, 28.4%, 24.2%, 29.0%, 21.7%, and 33.1% respectively) have higher proportions of adults over the age of 65 than Michigan overall (19.2%). Chippewa County has a lower proportion of adults over the age of 65 (19.1%).

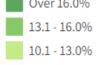
A greater proportion of people—13.0%-- of the people in the region have a disability compared to the State (10.3%).



Source: United States Census Bureau, 2018-2022

Notes: The U.S. Census Bureau has updated the data for individuals with disabilities to 2019-2023 estimates. However, the visualization data is only available for 2018-2022 data.

# Population with Any Disability, Age 18-64, Percent by County, ACS 2018-22



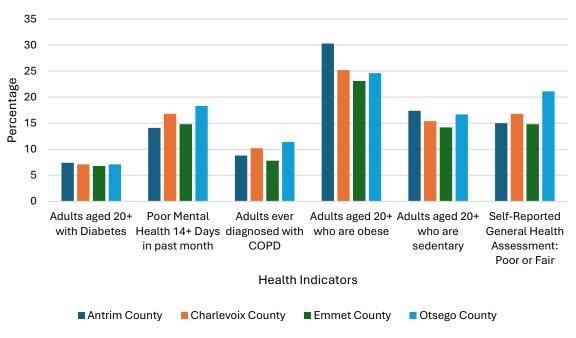




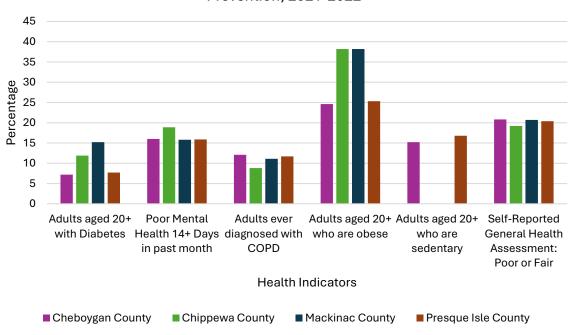


#### Selected Morbidity and Mortality Indicators for the McLaren Northern Michigan Service Area

Prevalence Estimates of Selected Health Indicators for the McLaren Northern Michigan Service Area, Centers for Disease Control and Prevention, 2021-2022



Prevalence Estimates of Selected Health Indicators for the McLaren Northern Michigan Service Area, Centers for Disease Control and Prevention, 2021-2022



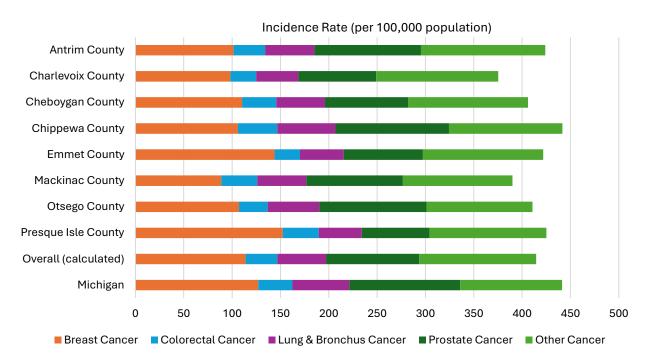
Notes: 'Poor Mental Health 14+ Days in past month' indicates the percentage of adults who stated that their mental health was not good 14 or more days in the past month, 2022.

'Adults ever diagnosed with COPD' shows the percentage of adults who have ever been diagnosed with Chronic Obstructive Pulmonary Disease (COPD), emphysema, or chronic bronchitis, 2022.

'Adults aged 20+ who are obese' shows the percentage of adults 20 and older who are obese using the Body Mass Index (BMI) value >=30, 2021. 'Adults aged 20+ who are sedentary' shows the percentage of adults who did not participate in any leisure-time activities (physical activities other than their regular job) during the past month, 2021. 'Self-Reported General Health Assessment: Poor or Fair' shows the percentage of adults who answered poor or fair to: "How is your general health?", 2022.

Note: Data for Chippewa and Mackinac County was unavailable for Adults aged 20+ who are sedentary

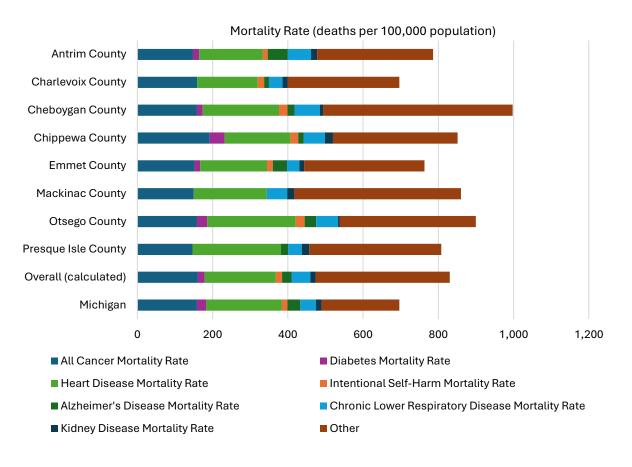
# Cancer Incidence Rates for the McLaren Northern Michigan Service Areas, National Cancer Institute, 2017-2021



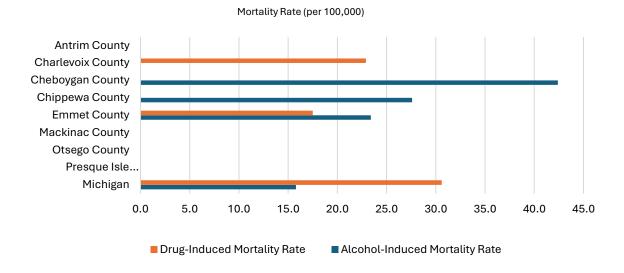
Note: Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated using SEER\*Stat. Population counts for denominators are based on Census populations as modified by NCI. The <u>US population Data File</u> is used for SEER and NPCR incidence rates.

Data not available for some combinations of geography, cancer site, age, and race/ethnicity. Suppression is used to avoid misinterpretation when rates are unstable.

# Selected Mortality Rates as a Proportion of Total Mortality Rate for the McLaren Northern Michigan Service Area, MDHHS Vital Statistics, 2018 -2022

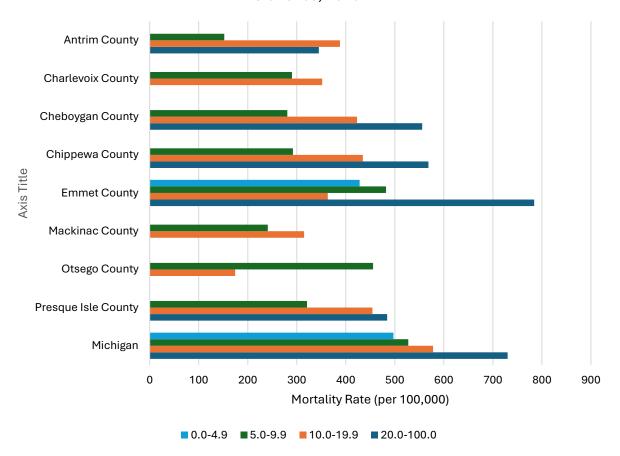


# Substance Use Associated Mortality Rates for the McLaren Northern Michigan Service Area, MDHHS Mortality Statistics, 2022



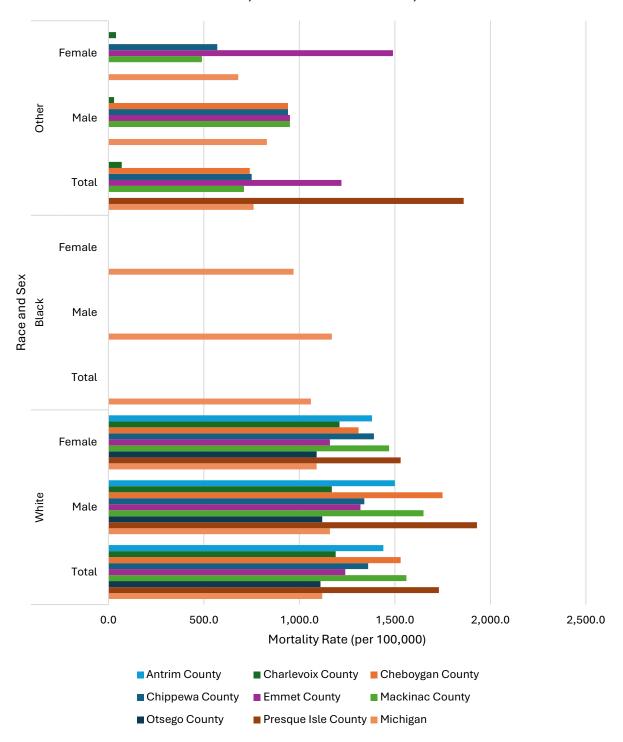
Note: Data from Antrim, Charlevoix, Cheboygan, Chippewa, Mackinac, Otsego, and Presque Isle County was suppressed due to low response levels and has been omitted from this graph.

Age-Adjusted Mortality Rates by Poverty Level for the McLaren Northern Michigan Service Area, MDHHS Mortality and Poverty Statistics, 2020



Note: The poverty categories here refer to the percentage of residents in each census tract that live below the poverty line. Deaths have been organized by these categorizations. Any area with 20% or more of the population living below the poverty line is considered a poverty area by US Census reports. Age-adjustment was performed using the standardized population from the United States Census, 2000.

# Mortality Rates by Race and Sex for the McLaren Northern Michigan Service Area, MDHHS Vital Statistics, 2022



#### **Community Survey**

The 2024 Northern Michigan Community Health Survey asked 26 questions, including those geared towards determining what is important to the community, what factors are impacting the community, quality of life, built environment, as well as demographic questions. The survey questions intentionally look to provide a deep understanding of the issues that residents feel are significant by answering the following questions:

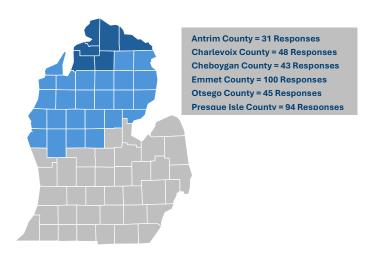
- What is important to our community?
- How is quality perceived in our community?
- What assets are in the community that can be used to improve well-being?



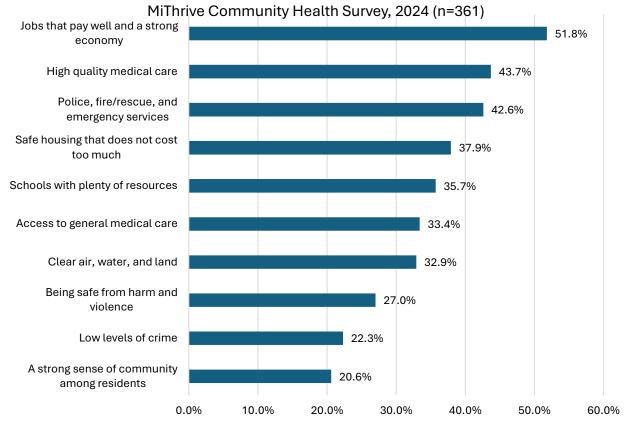
Community surveys were conducted both electronically and in paper format, available in English and Spanish. The electronic survey could be accessed via a direct link or QR code. The survey remained open from August 12, 2024, to October 6, 2024. To encourage participation, respondents who completed the survey had the opportunity to enter a drawing for a \$50 gift card, with one winner selected from each of the 31 counties.

Partner organizations played a key role in promoting the survey through social media and community outreach. Promotional materials included flyers, social media content, and press releases. A total of 3,496 surveys were collected across the MiThrive Region, with 361 responses coming from Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties. Data from Chippewa and Mackinaw Counties is not included as this assessment was not performed in those counties.

A total of **361 Community Survey** responses were collected in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties.

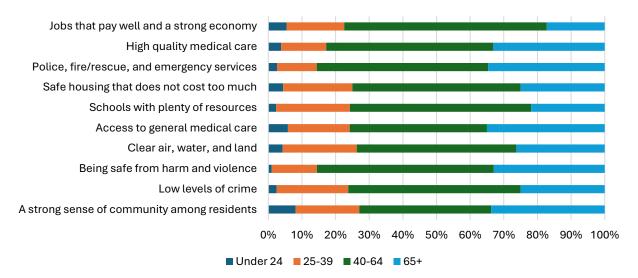


# Top Ten Factors for a Thriving Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents,

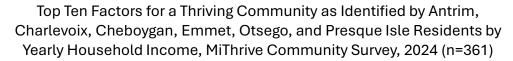


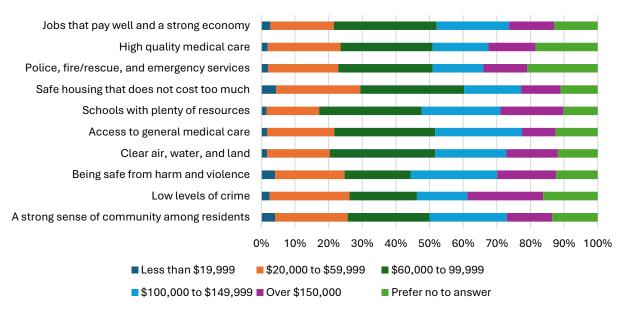
Note: This figure, "Top Ten Factors for a Thriving Community", is connected to the following four figures, each of which displays the proportionate demographic breakdown of the data above. This can help readers better understand how these groups in the community feel that they are connected to these factors.

Top Ten Factors for a Thriving Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Age in Years, MiThrive Community Survey, 2024 (n=361)



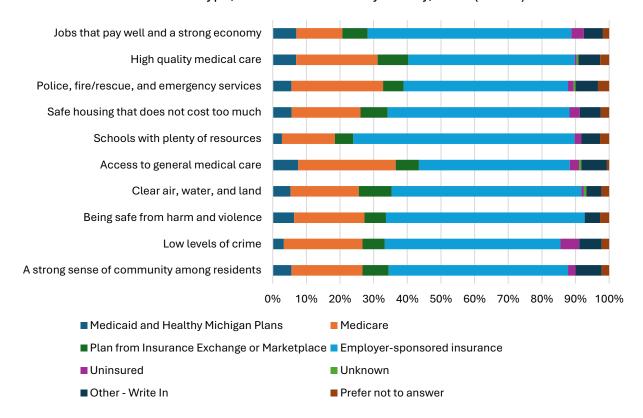
A greater proportion of individuals between **40 and 64 years of age** responded that **jobs that pay well and a strong economy** was an important factor for a thriving community.





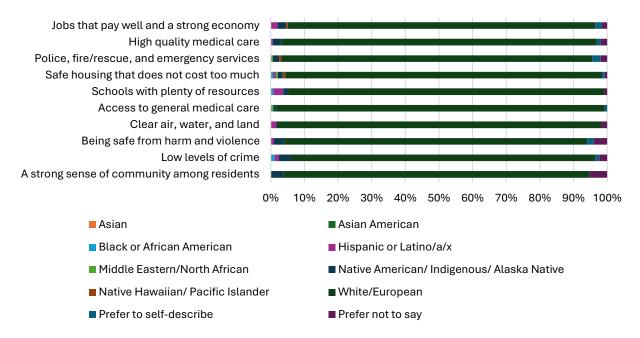
**Safe housing that does not cost too much,** was one of the most important factors for individuals making **under \$100,000** a year.

# Top Ten Factors for a Thriving Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Insurance Type, MiThrive Community Survey, 2024 (n=361)



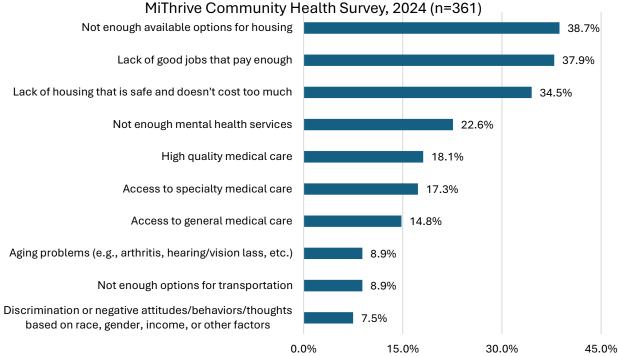
**Access to general medical care** as a factor for a thriving community had a larger proportion of individuals who **Medicaid** or **Medicare** plans compared to other factors.

# Top Ten Factors for a Thriving Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Race and Ethnicity, MiThrive Community Survey, 2024 (n=361)



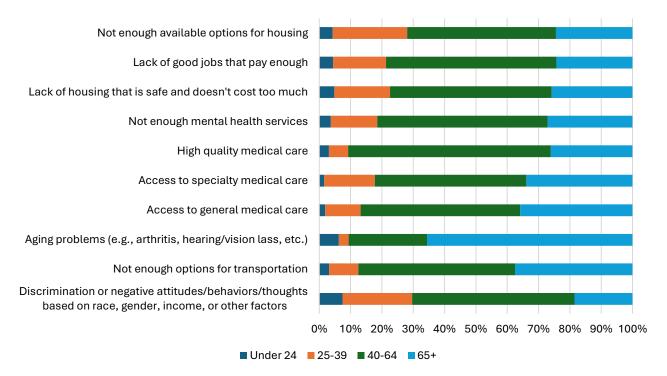
**Schools with plenty of resources** was identified as an important factor for respondents who identified as part of a **racial or ethnic minority**, although there were few responses from this group with which to extrapolate.





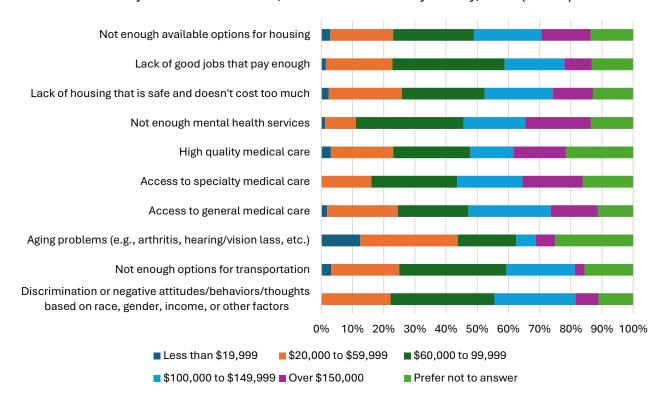
This figure, "Top Ten Issues Impacting the Community", is connected to the following four figures, each of which displays the proportionate demographic breakdown of the data above. This can help readers better understand how these groups in the community feel that they are connected to these issues.

Top Ten Issues Impacting the Thriving Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Age in Years, MiThrive Community Survey, 2024 (n=361)



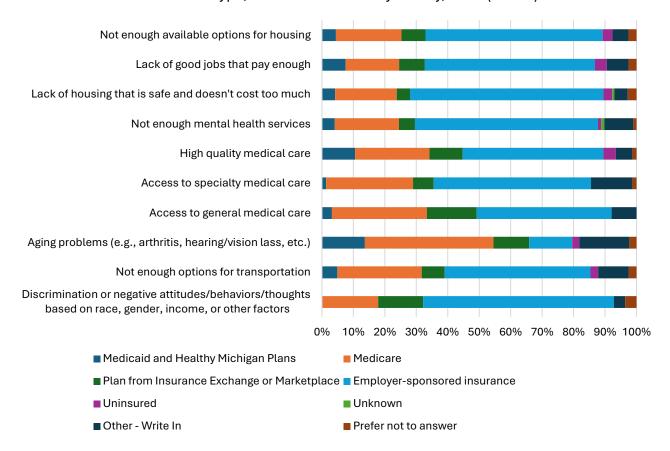
Residents **under the age of 40** disproportionately identify having **not enough options for housing** as a major issue in their community.

Top Ten Issues Impacting the Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Yearly Household Income, MiThrive Community Survey, 2024 (n=361)



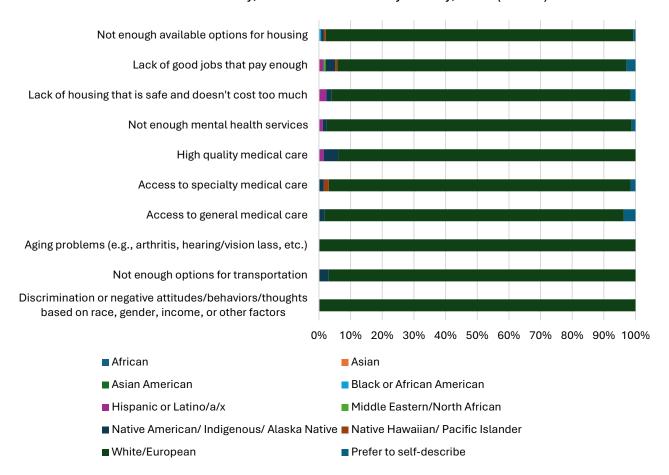
**Lack of good jobs that pay enough** was an important issue for respondents from households making less than \$100,000 a year.

# Top Ten Issues Impacting the Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Insurance Type, MiThrive Community Survey, 2024 (n=361)

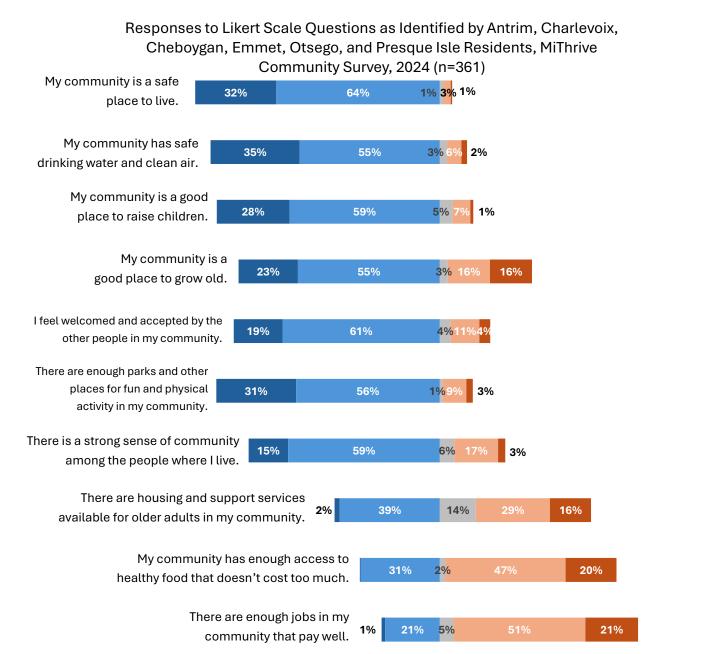


Residents with **Medicaid** or **Medicare** felt that a major issue in the community involved lack of **high-quality medical care**.

# Top Ten Issues Impacting the Community as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents by Race and Ethnicity, MiThrive Community Survey, 2024 (n=361)



Lack of **high-quality medical care** was identified as an important issue for respondents who identified as part of a **racial or ethnic minority**, although there were few responses from this group with which to extrapolate.



Dark blue indicates "Strongly agree" responses, light blue indicates "Agree" responses, grey represents the undecided or "I don't know" responses, light red indicates "Disagree" responses, and dark red indicates "Strongly disagree" responses. Data shows that respondents felt that their community was a safe place to live, but most also expressed that there were not enough jobs, access to healthy foods, or enough affordable housing available in the community.

19% 3%

7%3%

People in my community have

There is enough housing available in my

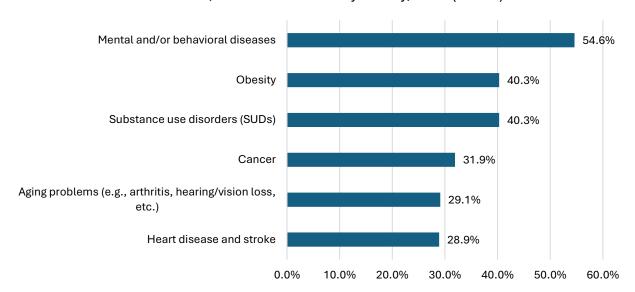
community that doesn't cost too much.

good jobs that pay enough.

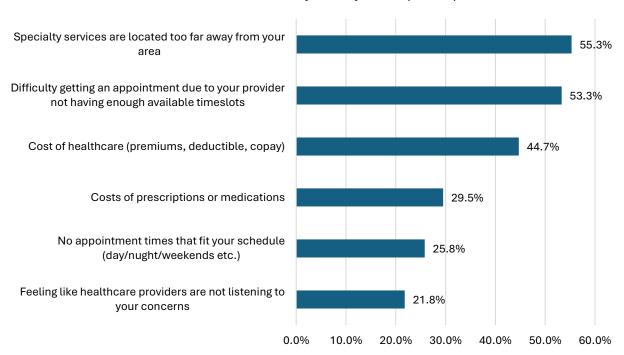
30%

54%

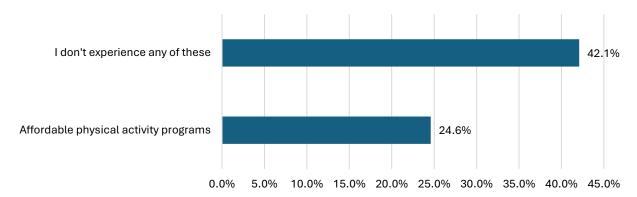
## Most Concerning Medical Conditions in the Community According to Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents, MiThrive Community Survey, 2024 (n=361)



Top Identified Barriers to Healthcare Service According to Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents, MiThrive Community Survey, 2024 (n=361)



# Top Issues Preventing Increased Physical Activity as Identified by Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Residents, MiThrive Community Survey, 2024 (n=361)

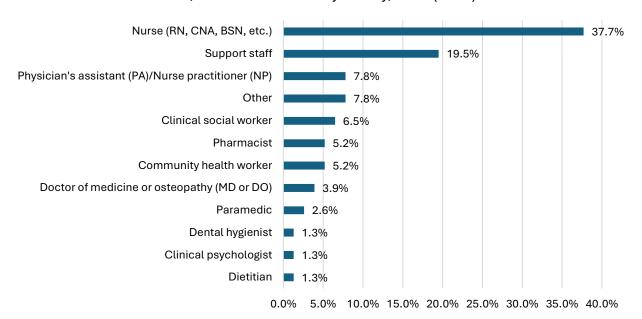


#### **Healthcare Provider Survey**

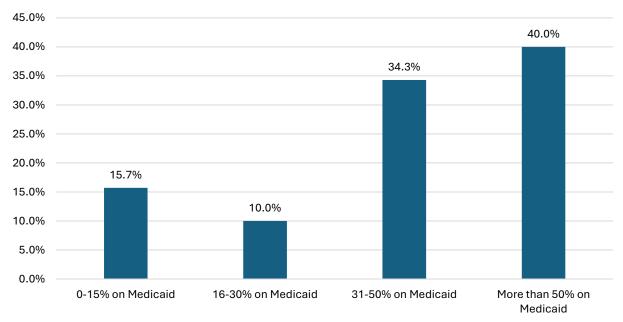
Data for the Healthcare Provider Survey was collected through additional questions included at the end of the Community Survey. Respondents who identified themselves as healthcare providers or healthcare staff were presented with six extra questions to capture their specialized perspective on the community's overall health and needs. The survey remained open from August 12, 2024, to October 6, 2024.

Healthcare partners, including hospitals, federally qualified health centers, and local health departments, distributed the survey electronically to physicians, nurses, and other clinicians. Partner organizations further supported outreach by sharing the survey link with external community partners. A total of 85 providers completed the healthcare provider section of the community survey in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties. Data from Chippewa and Mackinaw Counties is not included as this assessment was not performed in those counties.

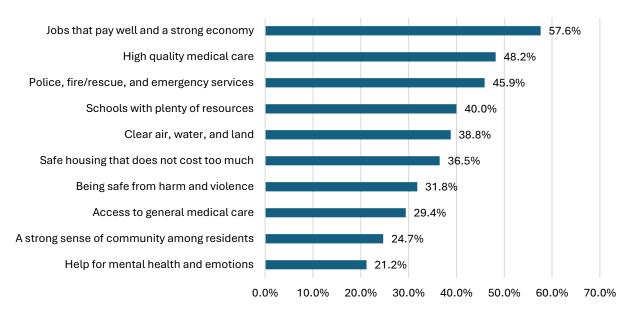
## Top Roles of Survey Respondents that Identfied as Provider/Healthcare Staff in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle, MiThrive Community Survey, 2024 (n=85)



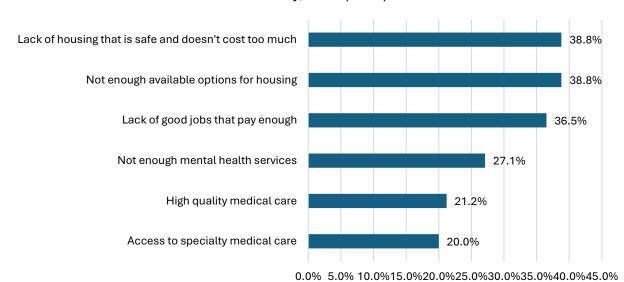
Proportion of Patient Population on Medicaid According to Survey Respondents that Identfied as Provider/Healthcare Staff in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle, MiThrive Community Survey, 2024 (n=85)



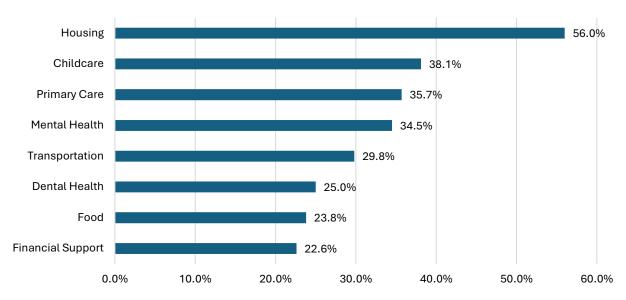
Top Factors for a Thriving Community According to Survey Respondents that Identfied as Provider/Healthcare Staff in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle, MiThrive Community Survey, 2024 (n=85)



Top Issues Impacting the Community According to Survey Respondents that Identfied as Provider/Healthcare Staff in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle, MiThrive Community Survey, 2024 (n=85)



#### Resources/Services Missing From the Community According to Survey Respondents that Identfied as Provider/Healthcare Staff in Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle, MiThrive Community Survey, 2024 (n=85)



#### **Community Partner Assessment (CPA)**

The Community Partner Assessment focuses on organizations that contribute to well-being. The CPA answers the following questions:

- What are the components, activities, competencies, and capacities in the regional system?
- How are services being provided to residents?

The assessment was designed to enhance communication between organizations and the community by bringing together a diverse range of partners. It aimed to explore connections within the community system, highlight strengths, and identify



opportunities for improvement. The Community Partner Assessment included two key components: the Community Partner Assessment Survey and two virtual Community Partner Assessment Discussions events.

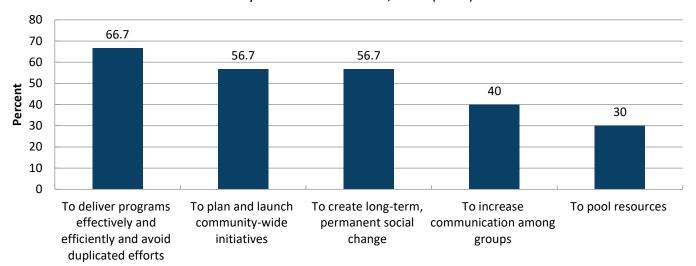
#### **Community Partner Survey**

From May 6, 2024, to June 3, 2024, 75 community partners from various organizations and sectors across the 31-county MiThrive Region participated in a community partner survey to assess the system's capacity. A total of 30 responses came from partners covering Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle counties. Information on Chippewa and Mackinac counties were not collected during this assessment. See Appendix D for the Community Partner Assessment Survey instrument.

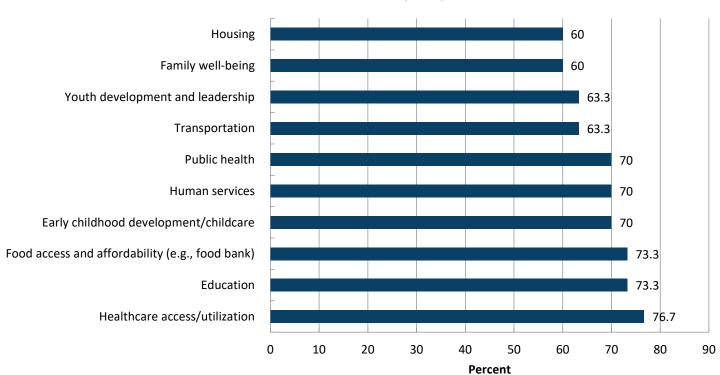
Additionally, survey participants were then invited to attend one of two virtual facilitated discussions, held on June 27, 2024, and July 10, 2024, allowing community partners to identify system strengths and areas for improvement collectively.

#### **Community Partner Assessment Results**

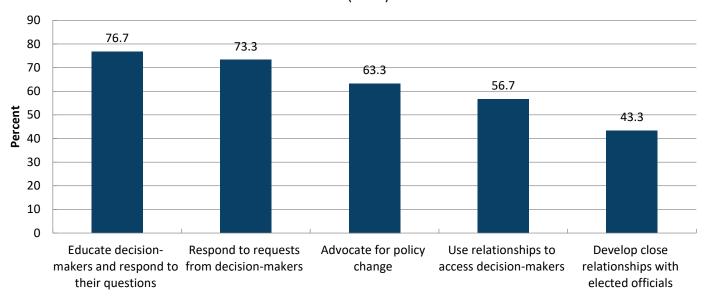
Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle Partner's Top Interests in Joining a Community Health Improvement Partnership, MiThrive Community Partner Assessment, 2024 (n=30)



Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle Partners Sector Engagement At Least Once within the Last Year, MiThrive Community Partner Assessment, 2024 (n=30)



# Organization's Policy & Advocacy Work Priorities for Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle Partners, MiThrive Community Partner Assessment, 2024 (n=30)



Organization's Priorities for Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle Partners, MiThrive Community Partner Assessment, 2024 (n=30)	A Lot	A Little	Not At All	Unsure
i. Economic Stability: The connection between people's financial resources, income, cost of living, and socioeconomic status—and their health. This includes issues such as poverty, employment, food security, and housing stability.	63.3%	33.3%	3.3%	0%
ii. Education Access and Services: The connection of education to health and well-being. This includes issues such as graduating from high school, educational attainment in general, language and literacy, and early childhood education and development.	56.7%	26.7%	16.7%	0%
iii. Healthcare Access and Quality: The connection between people's access to and understanding of health services and their own health. This includes issues such as access to healthcare, access to primary care, health insurance coverage, and health literacy.	63.3%	26.7%	10.0%	0%
iv. Neighborhood and Built Environment: The connection between where a person lives, housing, neighborhood, and environment—and their health and well-being. This includes topics like quality of	46.7%	46.7%	6.7%	0%

housing, access to transportation, availability of healthy foods, air and water quality, and public safety.				
v. Social and Community Context: The connection between characteristics of the contexts within which people live, learn, work, and play, and their health and well-being. This includes topics like cohesion within a community, civic participation, discrimination, conditions in the workplace, violence, and incarceration.	30.0%	63.3%	6.7%	0%

#### **Virtual Facilitated Discussion Events:**

Survey participants were invited to attend one of two virtual, facilitated discussion events. During these sessions, attendees reviewed the results of the Community Partner Assessment Survey and engaged in small group discussions to explore the findings and share their reflections. Through these conversations, the following opportunities for improvement emerged:

- **Cross-Agency Collaboration:** partners expressed a need for more collaboration, including network sharing, communication between partners regarding knowledge of other agencies programs and services. Partners emphasized capitalizing on collective wisdom, sharing lessons learned and expertise across organizations.
- **Storytelling:** partners expressed an opportunity to incorporate storytelling to amplify resident voice.
- Social Determinants of Health: partners expressed a desire to continue incorporating social determinants of health to their work, such as residents need for transportation, housing, food, etc.
- Health Policy: partners expressed a need for building capacity around policy work. Partners stated it was important to bring awareness of advocacy vs lobbying due to their funding structures being impacted by policy.
- **Minority Representation:** partners expressed a need to develop trust and working relationships with Native Nations and other minority groups to enhance representation.
- **Nonprofit and Grassroot Collaboration:** partners expressed an opportunity to improve collaboration with grassroots initiatives and community power building organizations.
- **Data Sharing:** partners expressed an opportunity to advocate for data sharing across organizations. Partners discussed the need to share social determinants of health data, such as housing, food, transportation, etc.
- Thinking Outside the Box: Partners expressed the need to expand services in nontraditional spaces. By bringing services to the target populations, it would increase accessibility to residents.

#### **Community Context Assessment (CCA):**

The Community Context Assessment aims to answer the four following questions:

- What strengths and resources does the community have that support health and well-being?
- What current and historical forces of change locally, regionally, and globally shape political, economic, and social conditions for community members?
- What physical and cultural assets are in the built environment? How do those vary by neighborhood?
- What is the community doing to improve health outcomes?
- What solutions has the community identified to improve community health?



The goal of this assessment is to explore the strengths, assets, lived experiences, and forces of change in the community using qualitative methods.

The MiThrive CCA consists of three parts: asset maps, quotes from residents, and photovoice project. As previously stated, 3,496 residents and partners completed the community survey, with 3,412 submitting quotes. These quotes are responses to the open-ended question within the Community Context Assessment section of the community survey. For Photovoice, 63 residents and community partners participated, submitting a total of 140 photos. A total of 22 photos came from residents within Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle counties. In the Asset Maps, 55 revisions were made.

#### **Community Context Assessment Results**

Asset Mapping is a process to systematically identify and document all the positive resources, services and strengths present within the community that can be leveraged to address community health needs. During 2024, the asset maps completed in past CHNAs were compiled by county and shared with MiThrive Steering Committee members, partner organizations and Community Health Workers (CHW) to review and update. A full library of the 31-county MiThrive Asset Maps are available on the MiThrive website; see Appendix E for the Asset Maps for Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle counties.

A **community health worker (CHW)** is a trusted frontline public health worker with a strong understanding of the community they serve. This connection allows them to bridge health and social services, improving access to care and ensuring culturally competent service delivery. CHWs are well-versed in local resources and play a vital role in empowering individuals and communities by providing outreach, education, informal counseling, social support, and advocacy to enhance health knowledge and self-sufficiency.

#### **Resident Voice Quotes**

Residents were given space to answer one open-ended question nested within the community survey. The question was:

"Thinking broadly, what changes are happening or might happen in your area that you believe will affect the health of your community? These changes can include weather, technology, money, laws, diseases, community resources, and other things."

Below are the selected resident voice quotes:

#### **Antrim County**

"Declining **environment and infrastructure** affecting our health. Decline in **affordable housing** and the effect on our schools."

"We need more affordable housing, so people are not living paycheck to paycheck."

**"Environmental** problems such as deteriorating **air quality** and **water pollution** can also affect residents' health in the long term, especially **respiratory diseases**, skin problems and digestive diseases."

"Cost of **healthy food**, decreased educational opportunities in small town, decreased opportunities for kids in **schools** that will prepare them for college and scholarships"

#### **Charlevoix County**

"Not enough **housing** for middle class. Lots of housing has become seasonal rentals or vacation homes. Our school populations have dropped"

"Lack of **primary care**. why are they bringing in more OBs for an aging community. **housing** is to expensive for young families. we need more primary care providers to managing the aging community. You can not get in to see anyone as they are booked out 6mths to a year."

"School children need to learn why they need to **eat healthy**, so they understand what it does to your body. Many students are sick a lot but eat junk food every day."

"Broadband by Great Lakes has made a huge impact on the community. The rural community is so much better because of it as it allows access to **telehealth services**, etc. **Affordable housing** is the biggest crisis in Northern Michigan. Almost all the starter homes in the area have been bought and are being used as short-term rentals. This prohibits young adults from being able to live in the community they work in. This makes it difficult for them regarding **childcare**, **health care**, **transportation**, etc. In

addition, the numerous short-term rentals take away from the sense of community in our neighborhoods. I am not completely opposed to the rentals but there should have been a limit placed on the number that are allowed for all of the reasons stated above."

#### **Cheboygan County**

"Cost of **transportation** and few transportation options are probably of concern for many, but I am more fortunate than most."

"Cheboygan needs access to **urgent care** in our town. We are larger than Indian River and Mackinaw and do not have one. Also, more **specialists** need to come to Cheboygan so people don't have to drive an **hour to see doctors**."

"Not enough available **family practice doctors**. Impossible to get appointments. I have delta dental and the **dentists** are dropping it because they don't feel they are being reimbursed enough. Always shopping for another doctor, sad"

"Need more low income housing need more local food pantries "

#### **Emmet County**

"Lack of **specialty medical care** and lack of specialty clinics that take **Medicaid**, including **dental** offices."

"Healthcare costs continue to rise. PBMs are increasing costs for patients and reducing resources to hospitals and pharmacies. Health plans and commercial insurance hide costs from patients with donut holes and other gaps in coverage. Mental health is nearly inaccessible."

"Instability in the **economy** and global market, lack of motivated workforce, and consolidation of job markets that pull jobs away from area"

"Lack of access to good medical and specialty care. Lack of affordable housing. High cost of living."

#### **Otsego County**

"Lack of insurance. Lack of money. Housing cost expensive. Food and gas expensive"

"The local hospital here in Gaylord is upgrading to a "regional hospital" and adding an **outpatient surgery center**. Hopefully that opens some availability for patients and makes it easier for people to get the care they need."

"Fewer **high-quality doctors**, good doctors leave or are retiring, doctors who stay are not high quality, a fraction of medical appointments needed are available, little city/county commitment indication about that lack of doctors, too many people driving 40 miles or more for **PCP** and **specialists**. Lack of recycling at the residential pick up point."

"Increasing **prices** leading to more **crime**. Lack of **affordable housing**, leading to unsafe **housing** or **homelessness**. Doctors leaving area leading to **undiagnosed illness**"

#### **Presque Isle County**

"Loss of healthcare professionals due to overwork, corporate decisions, or inadequate pay."

"Loss of **pharmacy** services from Rite Aid. McLean Pharmacy is stepping up, but Rite Aid will be missed. Difficulty of going to medical specialists due to lack of **transportation**. Lack of reliable **animal care** when surgeries or with unexpected hospitalizations."

"More high-quality **dentists** -recently two dentists retired leaving thousand without service and no one is **accepting new patients**."

"The overall costs of health care and insurances in general and overall high costs. Also, the lack of **mental health services** and how things in the court systems is a long process."

#### **Photovoice**

Photovoice is a community-based research method that uses photography and quotes to document and discuss strengths, assets and experiences that affect the community. The MiThrive Photovoice Survey consisted of three questions for residents to answer by submitting photographs and captions electronically or requesting a disposable camera to take and submit photographs and captions through mail or drop off locations. To encourage participation, respondents who completed a photovoice submission had the opportunity to enter a drawing for a \$50 gift card, with one winner selected from each of the 31 counties. As with the other community engagement opportunities, partner organizations were essential to sharing this opportunity with community residents. Promotional materials included flyers, social media content, and press releases.

MiThrive staff developed three photovoice prompts:

Take a picture of something in your community that helps you, your family, or others live well. This can be places, jobs, services, cultural and faith-based groups, programs, nature, people, and more.

Take a picture of something that makes your community a good place to live in, like parks, grocery stores, sidewalks, walking places, schools, housing, crosswalks, safety, accessibility and how easy things are to use.

Take a picture of something that needs improvement in your community.

The following are photographs and captions submitted from Antrim, Charlevoix, Cheboygan, Emmet, Otsego, & Presque Isle counties. See Appendix F for the Photovoice Survey Instrument and Appendix G for complete Northeast & Northwest Region Photovoice Album.



County: Antrim

Caption: "This is just a portion of the crowd that showed up at Short's Brewing Company Pull Barn in Elk Rapids to help raise money to purchase a Floating Beach Wheelchair. The chair will be publicly available for use (for free!) at the park in Elk Rapids to allow anyone with mobility issues the opportunity to access Lake Michigan. Caring and generous people are what make our community great!"

Related Themes: Safety & Wellbeing, Environmental/Infrastructure



County: Charlevoix

Caption: "One of the most beautiful trails in the Petoskey area has been closed for over a mile due to erosion. Causes bikers and walkers to go on US31, a very busy highway, puts people at risk!"

Related Themes: Safety & Wellbeing, Environment/Infrastructure



County: Cheboygan

Caption: "Black Lake, Onaway, Michigan from the West

side."

Related Themes: Obesity, Mental Health



County: Emmet

Caption: "This is the Mary Margaret House in Petoskeya homeless shelter that is regularly full of people who work hard, going through difficult circumstances and receiving support from community members but unfortunately also face stigma."

Related Themes: Economic Security, Housing, Mental Health



County: Otsego

Caption: "This is photo of members of my Organ Transplant Group of N. MI which I founded in 1997. We meet bi-monthly at the Otsego County Library. This group is to enhance the lives of all Organ Recipients and encourage those waiting for one. We help each other through life's difficulties and good times that may appear after a transplant. A helping hand so to speak."

Related Themes: Mental Health, Access to Care



County: Presque Isle

Caption: "Rogers City Band Shell at Lakeside Park - a

great place for concerts & events."

Related Themes: Mental Health, Economic Security

#### **Data Limitations**

#### **Community Status Assessment**

#### **Secondary Data**

- Secondary indicator scores were used to condense secondary data into single scores that give
  data on the severity of the indicator value and allow for easier comparisons between
  jurisdictions. Since secondary indicator scores are based on these comparisons, low scores
  can result even for very serious issues, if there are similarly high rates across the state and/or
  US.
- Some data is missing for some counties as a result, the "regional average", when included, may not include all counties in the region. Additionally, some counties share data points, for example, in the Michigan Profile for Healthy Youth, data from Crawford, Ogemaw, Oscoda, and Roscommon counties is aggregated therefore each of these counties will have the same value in the MiThrive dataset.
- Data points pulled from secondary datasets from organizations across the country does present an issue, as data is being updated and released constantly throughout the year. As such, some data presented may not be the most up to date at the time of publication, although it was the most recent data available at the time of writing. Updated secondary data can be viewed on the online MiThrive data platform, if necessary.
- Secondary data tells only part of the story. Viewing all the assessments holistically is therefore necessary.

#### **Community Survey and Provider Survey**

- A target number of completed Community Survey responses was set for each county based on the county population size. While some counties reached this target, many did not. This results in data that, while indicative of the community, may not be representative of the entire community or may underrepresent some sub-populations. Survey responses are presented as gathered and were not weighted.
- While the Community Survey was offered online and in-person, most surveys were collected digitally. This may skew data around points involving access to care or broadband concerns.
- Partial or Incomplete responses were removed from the Northern Michigan Community Health Survey. Responses were also reviewed to remove suspect or fraudulent responses from the overall data set.
- Outreach and promotion for the Community Health Survey was driven by existing MiThrive partners which influenced the distribution of survey responses across provider entities.
- Provider/Healthcare staff responses are skewed towards nursing and support service professionals, and physicians are underrepresented. Additionally, Provider/Healthcare staff

- responses are included in overall community responses, so they may be overrepresented in the overall community data.
- The community survey was conducted during the 2024 Presidential Election cycle. As such, the survey was made to compete with many other surveys being conducted at the time, likely leading to resident survey burn-out.

#### **Community Partner Assessment**

- Data for the Community Partner Assessment was self-reported by representatives from partner
  agencies, each with different experiences and perspectives. Based on these differences, it can be
  assumed that there is some subjectivity inherent in these responses. Even with this subjective
  bias, data from this assessment should be considered representative of these organizations.
- Facilitated discussions during regional events yielded worthwhile insights but were limited by time constraints for conversation. Additionally, some key stakeholders were missing from these discussions due to scheduling conflicts or other competing responsibilities.
- Community Partner Assessment data reveals insights into the capacities and goals of local community organizations but should not be removed from the context of the other assessments which share information about the health of residents and their perspectives.

#### **Community Context Assessment**

#### **Asset Map**

- While much effort was taken to update the asset map, there are likely still gaps in identified services for some communities. This is often due to issues such as the asset having a low profile in the community, or just the inherent difficultly of completing an exhaustive list of services from a patchwork of service providers over a variety of jurisdictions.
- Data for the asset map may change in the future and throughout the year. As such, some information on organizations and services offered may become out of date unpredictably after publication.

#### **Photovoice**

- Some residents with limited digital literacy may find participation in the Photovoice challenging.
- Photovoice is a realatively new method of data collection. This means that some residents may new to the process of photovoice or may not understand the benefit of this type of data collection.
- The photovoice process has a lot of steps; reading the prompt questions, taking photos of the community, and coming back to the digital form to upload photos. Participation in photovoice can be a large time commitment for participants compared to a survey.
- Although we did offer diposable cameras for residents to use to submit photos, no one requested one.

•	The photovoice assessment was conducted during the 2024 Presidential Election cycle. As such, the survey was made to compete with many other surveys being conducted at the time, likely leading to resident survey burn-out.

### **Phase 3: Continuously Improving the Community**

In Phase 3, community partners and organizations were invited to engage in the prioritization process. By analyzing the data collected from each assessment and incorporating community perspectives, key issues are able to be identified and then prioritized.

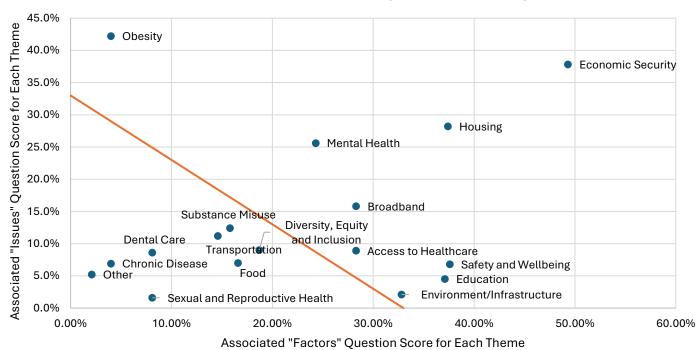
#### **Identifying Key Issues**

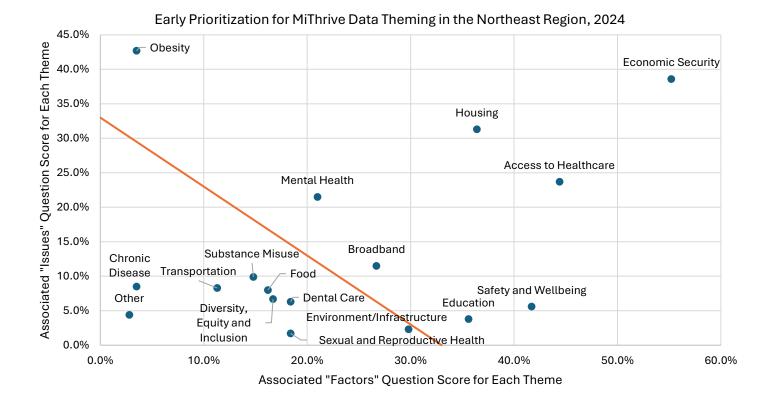
For the first step, the focus was placed on primary data from the community survey, as it contains data helpful for identifying the thoughts and opinions of residents. This data was then organized into themes. Categories for themes were initially pulled from MAPP 2.0 materials, then more themes were added as needed to describe the data collected. This was centered around two of the MiThrive Community Survey questions:

- 1. What is needed for a community to be thriving?
- 2. What needs to be fixed in your community?

For each theme, only the top response associated with each theme in each question was used as a reference point. These reference points were then used to graph each theme onto a plane, with the "factors" response used as the "x" variable and the "issues" response used as the "y" variable. Themes on this graph were determined to be key issues if they had at least a 33 percent response rate for either the "x" or "y" variable, or if they had a combined response rate above 33 percent. These identified key issues were then presented to MiThrive partner organizations for prioritization.

#### Early Prioritization for MiThrive Data Theming in the Northwest Region, 2024





These graphs Illustrates all the themes considered for prioritization. Each data point is comprised of the top associated response to the question asking residents to identify the "top factors for a thriving community" (the "x" variable) and "top issues impacting the community" (the "y" variable). The orange line indicates the cutoff for inclusion in priority setting events. All themes to the right of the line were included.

## The nine key issues for consideration in the **Northwest Region** included:

- Access to Healthcare
- Mental Health
- Economic Security
- Housing
- Safety and Wellbeing
- Education
- Obesity
- Broadband
- Environment/Infrastructure Economic Security

## The eight key issues for consideration in the **Northeast region** included:

- Access to Healthcare
- Mental Health
- Economic Security
- Obesity
- Housing
- Safety and Wellbeing
- Education
- Broadband

#### **Creating Regional Issue Brief**

Once the key issues were identified through the prioritization of data on community opinions, the MiThrive Core Team gathered pertinent information on each of these topics. This was done by reviewing data that had been gathered from the MiThrive assessments and separating this data into themed topics. This included the Community Partner Assessment, the Community Status Assessment (including secondary data collected as well as primary data from the community and provider surveys), and the Community Context Assessment. Data that aligned topics that had been identified as key issues were compiled into a document called a Regional Issue Brief.

Each MiThrive Regional Issue Brief was comprised of curated information on each key issue specific to the region. The purpose of each Regional Issue Brief was to summarize the most pertinent data collected for representatives from MiThrive partner organizations and residents, before setting the priorities for each region. See Appendix H for the North Central Regional Issue Brief.

#### **Collaboratively Priority Setting**

In December 2024, residents and community partners participated in regional data walk and priority setting events. A Regional Issue Brief was created for each subregion for review during the Data Walk, highlighting data from each of the assessments that were most important to consider for the prioritization of key issues. Individuals who were not able to attend a Data Walk and Priority Setting Event were also able to participate by attending one of several scheduled office hours event during the preceding or following weeks, to help gain insight into the data from the MiThrive Core Team.

After engaging in the MiThrive Data Walk, participants were asked to complete a prioritization survey to individually rank the nine key issues. The ranking process used six criteria to assess each key issue including severity, magnitude, impact, sustainability, achievability, and health equity. Individuals were given a link to the prioritization survey if they participated in one of the data walk events and were asked to complete the survey afterwards. The top prioritized key issues are reflected in green in the scoring grids below. This transparent process elicited robust conversation around the top scoring key issues.

For each score given by each individual, the highest prioritized key issue was given one point and the least prioritized key issue received nine points (reverse scoring where the lowest score is the highest prioritized). The scoring grid below shows the aggregate scores for each key issue across each of the six criteria in each region. In the rightmost column, green highlighted cells indicate which key issues were ultimately prioritized for the region.

	Northwest Region Prioritization Survey Scoring Grid												
Key Issues	Severity	Magnitude	Impact	Sustainability	Achievability	Health Equity	Total						
Economic Security	96	90	82	196	202	77	743						
Obesity	134	143	146	162	145	207	937						
Housing	112	107	122	195	176	100	812						
Mental Health	87	110	104	135	136	124	696						
Safety and Wellbeing	147	176	178	118	121	148	888						
Broadband	228	216	212	116	114	194	1080						
Education	205	183	176	127	140	155	986						
Access to Health Care	87	102	93	104	104	97	587						
Environment/Infrastructure	209	178	192	152	167	203	1101						

	Northeast Region Prioritization Survey Scoring Grid												
Key Issues	Severity	Magnitude	Impact	Sustainability	Achievability	Health Equity	Total						
Economic Security	58	47	58	66	110	61	432						
Obesity	72	63	73	98	64	89	427						
Housing	67	75	71	92	99	68	472						
Mental Health	49	59	51	75	73	59	366						
Safety and Wellbeing	87	98	85	63	68	81	482						
Broadband	114	115	123	77	62	116	607						
Education	114	103	102	74	70	86	549						
Access to Health Care	51	52	49	67	66	52	337						

The final top-ranked Priority Issues identified in both the Northwest and Northeast MiThrive Regions are the same and include the following:

- Access to Healthcare
- Mental Health
- Economic Security

Key data points from the 2024 MiThrive Community Health Needs Assessment for McLaren Northern Michigan's service area consisting of Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle counties aligned with the MiThrive regional top-ranked priority issues are briefly discussed below. Please note that Mackinaw and Chippewa counties are not included in this discussion.

#### **Access to Healthcare**

Access to healthcare is a fundamental determinant of overall wellbeing, directly impacting disease prevention, early detection, and effective treatment. Limited access to healthcare services, whether due to cost, geographic barriers, timely appointment availability, logistical obstacles, or lack of insurance can lead to delayed diagnoses, unmanaged chronic conditions, and preventable health complications. Ensuring equitable access to both physical and mental health services is critical in improving quality of life and life expectancy across all communities.

In the state of Michigan, there are approximately 78 primary care providers per 100,000 residents (County Health Rankings, 2021), which is a higher or equal rate that is seen in Antrim County (67 primary care providers per 100,000 residents), Cheboygan (54 primary care providers per 100,000 residents), and Presque Isle County (15 primary care providers per 100,000 residents). Charlevoix has more providers than the state at 84 per 100,000 residents, as well as Emmet (117 per 100,000 residents) and Otsego (87 per 100,000 residents). In counties that have fewer providers, it can be harder for residents to seek care for acute or chronic diseases. Data also shows that only 81.1 percent of residents in Antrim County had received a routine health checkup within the last year (CDC PLACES, 2002). This can be compared to routine health checkup rates in Charlevoix (79.9 percent), Cheboygan (80.7 percent), Emmet (80.0 percent), Otsego (77.3 percent), and Presque Isle Counties (81.1 percent). CDC PLACES data from 2022 also shows that 2.9 percent of adults in Antrim, 4.2 percent of adults in Charlevoix, 3.9 percent of adults in Cheboygan, 3.2 percent of adults in Emmet, 6.6 percent of adults in Otsego, and 4.7 percent of adults in Presque Isle do not have health insurance. Lack of access to healthcare (such as not having health insurance) contributes disproportionately to age-adjusted death rates across the state. For example, the age-adjusted death rate due to heart disease was 169.9 deaths per 100,000 residents in Antrim County, 161.0 deaths per 100,000 residents in Charlevoix County, 202.6 deaths per 100,000 residents in Cheboygan County, 178.1 deaths per 100,000 residents in Emmet, 235.2 per 100,000 residents in Otsego County, and 235.0 deaths per 100,000 residents in Presque Isle County. This is compared to the value across the entire state of Michigan, at 205.9 deaths per 100,000 residents (MDHHS, 2020-2022). Furthermore, age-adjusted death rate due to all cancer mortality from 2018 to 2022 shows Antrim at 147.6 deaths per 100,000 residents, Charlevoix at 158.5 deaths per 100,000 residents, Cheboygan at 158.5 deaths per 100,000 residents, Emmet at 152.2 deaths per 100,000 residents, Otsego at 158.5 per 100,000 residents, and Presque Isle at 146.5 deaths per 100,000 residents, compared to the Michigan state-wide value at 158.3 deaths per 100,000 residents (MDHHS).

33.4 percent of respondents to the Community Survey from Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties identified access to general medical care as one of the top factors for

a thriving community. 43.7 percent similarly felt that high quality medical care was also a top factor for the community. Additionally, 18.1 percent of respondents indicated that lack of high-quality medical care was one of the top issues in their own community. In terms of what needs to be improved with access to care, 53.5 percent of respondents identified difficulty getting an appointment due to the lack of time slots at their provider as one of their top issues with access; 55.3 percent of respondents implicated specialty services that were located too far away from their area. Healthcare providers for the area generally agreed; 48.2 percent indicated that the availability of high-quality medical care was one of the top factors for a thriving community.

Barriers to healthcare access can create significant disparities in health outcomes. Individuals facing financial hardships, living in rural areas, or struggling with complex healthcare systems often experience gaps in care, leading to worsened health conditions and increased medical costs over time. Expanding healthcare access through affordable services, improved transportation, and enhanced health system navigation can reduce these disparities and improve population health.

Healthcare access is more than just the availability of medical services, it is about ensuring that individuals receive timely, high-quality care regardless of their socioeconomic status or geographic location. When people can access preventative care, manage chronic illnesses, and receive necessary treatments without financial or logistical obstacles, they are more likely to experience better health outcomes, improved well-being, and a higher quality of life.

#### **Mental Health**

Mental health is essential to overall wellbeing, influencing relationships, daily functioning, and ability to lead fulfilling lives. It is deeply connected to physical health, as mental illness can increase the risk of chronic conditions such as heart disease, diabetes, and weakened immune function. Despite its critical role in overall health, many individuals face significant barriers to accessing mental health services, including cost, stigma, and provider shortages. Ensuring that everyone has access to timely, quality mental health care is key to fostering healthier individuals and communities.

Across the state of Michigan, there are approximately 336 mental health providers for every 100,000 residents (County Health Rankings, 2023). In comparison, Antrim (54 mental health providers per 100,000 residents), Charlevoix (301), Cheboygan (135), Otsego (296) and Presque Isle (37) have significantly lower rates of providers available to treat mental health disorders. Emmet County (416 mental health providers per 100,000 residents) is the only county with a mental health provider rate higher than the statewide rate. Data further shows that mental health conditions such as depression are being diagnosed more often within the region. CDC PLACES data from 2022 shows that 23.1 percent of adults in Antrim County, 24.9 percent in Charlevoix, 25.5 percent in Cheboygan, 23.3 percent in Emmet, 25.8 percent of adults in Otsego, and 23.9 percent of adults in Presque Isle County were currently or had previously been diagnosed with depression. According to MDHHS data from 2018 to 2022, the ageadjusted death rate for suicide mortality is also relatively high within the McLaren Northern Michigan area. Overall, the state of Michigan has 14.4 suicide deaths per 100,000 residents. During the same

timeframe, Charlevoix exhibited 17.4 suicide deaths per 100,000 residents, Cheboygan had 22.4 suicide deaths per 100,000 residents, Emmet had 15.3 suicide deaths per 100,000 residents, and Otsego had 23.8 suicide deaths per 100,000 residents. Antrim and Presque Isle counties suicide deaths per 100,000 residents were suppressed.

14.8 percent of respondents to the Community Survey from Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties identified that access to specialty medical care was an important factor for a community to be considered thriving. 22.6 percent of respondents also indicated that one of the top issues in their community was a lack of mental health services. This was largely driven by responses from individuals who were over the age of 40 or who relied on employer-sponsored insurance. Providers indicated that mental health services were important for a thriving community, and 21.2 percent of providers indicated that lack of mental health services was a serious issue for their area. 34.5 percent of providers thought that some form of mental health service was missing from their community.

Barriers to mental health services can lead to untreated conditions, exacerbating issues such as anxiety, depression, and substance use disorders. Limited availability of mental health professionals, high costs of therapy and medications, and a lack of awareness about available resources prevent many from seeking the help they need. Addressing these barriers by expanding affordable services, increasing provider availability, and integrating mental health into primary care can improve mental health outcomes and enhance overall wellbeing.

Access to mental health care goes beyond treatment—it encompasses early intervention, crisis support, and long-term management of mental health conditions. When individuals receive the mental health services they need, they are better able to manage stress, maintain healthy relationships, and contribute positively to their communities.

#### **Economic Security**

Economic security is a fundamental pillar of health and wellbeing, shaping an individual's ability to access essential resources such as healthcare, nutritious food, safe housing, and reliable transportation. Financial stability provides a foundation for managing health risks, securing a higher standard of living, and reducing chronic stress. In contrast, economic hardship limits access to these necessities, leading to poorer health outcomes and increased vulnerability to chronic diseases. Strengthening economic security is critical for promoting long-term wellbeing and resilience in individuals and communities.

The American Community Survey (ACS) from 2019 to 2023 indicates that 22.3 percent of Michigan families live below 200 percent of the federal poverty level. In the McLaren Northern Michigan service area, 18.9 percent of families live below 200 percent federal poverty level in Antrim County, 16.2 percent of families in Charlevoix, 27.2 percent of families in Cheboygan, 16.5 percent of families in Emmet, 20.8 percent of families in Otsego, and 25.9 percent of families in Presque Isle. In Michigan, the median

income is \$71,149 (ACS, 2019-2023). In comparison, the median income in Antrim County is \$71,421, Charlevoix County is \$76,495, Cheboygan County is \$61,619, Emmet County is \$73,724, Otsego County is \$67,285, and Presque Isle County is \$56,713. In counties with more poverty and low income, there is a need for assistance to ensure access to healthcare. According to Annie E. Casey Foundation (2022), the state of Michigan had 48.7 percent of children aged 0 to 4 years old receiving WIC benefits. At the county level, the percentage of children aged 0 to 4 years old receiving WIC benefits in Antrim (70.3 percent), Charlevoix (51.9 percent), Cheboygan (54.1 percent), Emmet (55.2 percent), Otsego (61.6 percent), and Presque Isle (61.9 percent) is higher than the state. Additionally, it may be difficult for families with economic insecurity to seek healthcare services and resources due to challenges with access to transportation. In Michigan, 7.1 percent of households are without a vehicle (ACS, 2019-2023). Within the McLaren Northern Michigan service area, the percentage of households without a vehicle are higher than the state average in Presque Isle (6.5 percent). Antrim County had only 3.7 percent of households without a vehicle, Charlevoix (5.6 percent), Cheboygan (5.0 percent), Emmet (5.4 percent), and Otsego (5.6 percent).

For residents from Antrim, Charlevoix, Cheboygan, Emmet, Otsego, and Presque Isle Counties, the most selected factor for a thriving community was jobs that pay well and a strong economy, at 51.8 percent overall. In addition, 37.9 percent of those respondents reported that one of the top issues in their communities was a lack of good jobs that pay enough, making it the top identified issue for the area. 24.6 percent of respondents indicated that they would be more physically active if there were more affordable physical activity programs available. About 75 percent of respondents disagreed or strongly disagreed with the statement that "there are enough jobs in my community that pay well", compounded by the fact that 44.7 percent felt that the cost of healthcare was burdensome and made it difficult to use healthcare services, which likely contributes to the need for economic security to be a priority for these communities. 40 percent of surveyed providers responded that at least half of their patient population was on Medicaid.

Barriers to economic security include limited job opportunities, low wages, and a lack of access to education and workforce training. Individuals facing financial instability often struggle to afford healthcare services, maintain stable housing, and purchase healthy foods, contributing to long-term health disparities. Expanding access to education, increasing job opportunities, and supporting policies that promote fair wages and affordable living costs can help break the cycle of economic hardship and improve overall health outcomes.

Achieving economic security means more than just financial stability, it ensures individuals and families have the resources needed to thrive. When people can meet their basic needs without constant financial stress, they experience improved physical and mental health, greater opportunities for personal and professional growth, and a higher quality of life. Investing in economic security fosters healthier, more resilient communities and reduces disparities in health and wellbeing across all populations.

#### **Next Steps**

With the completion of the MiThrive Community Health Needs Assessment, there are numerous ways to continue to take action. Many organizations are developing Community Health Improvement Plans or Implementation Strategies focused on the top-ranked priorities in their service areas and regions. Some are incorporating these efforts into their internal strategic plans, while others are leveraging the report and MiThrive Data Platform to support grant proposals and legislative advocacy, securing additional resources to address key issues. Addressing these complex community challenges requires collaboration—no single organization can tackle them alone. Whether working with others on similar or intersecting issues, partnerships are essential.

If you're interested in learning about collaboration opportunities, please email <a href="mithrive@northernmichiganchir.org">mithrive@northernmichiganchir.org</a>.

For digital copies of this information and access to the MiThrive Data Platform, visit our website at <a href="https://northernmichiganchir.org/mithrive/">https://northernmichiganchir.org/mithrive/</a>





## **Appendices**

### Appendix A: Participating Organizations

### Northeast Region

		31-County MiThrive Steering Committee	rkgroup	Community Partner Assessment		Community Context Assessment		Community Status Assessment	rive Data	vent	g Event
Sector	Participating Organization		Northeast Workgroup	Community Partner Survey	Facilitated Discussion	Asset Mapping Revision	Photovoice Promotion	*Community survey (provider survey promotion)	Exploring MiThrive Data	Data Walk Event	Priority Setting Event
Hospital	Ascension Michigan		Х	Х	Х		Х	Х			
Systems	St. Joseph Hospital										
	<ul> <li>Standish Hospital</li> </ul>										
	McLaren	Х	Х		Х	Х	Х	Х		Х	Χ
	<ul> <li>McLaren Central Michigan</li> </ul>										
	McLaren Northern Michigan										
	MyMichigan Health	X	Х	Х	Х	Х	Х	Х		Х	Х
	Alpena Medical Center										
	Clare Medical Center										
	Gladwin Medical Center										
	Mt. Pleasant Medical Center										
	West Branch Medical Center										
	Munson Healthcare	X			Х	Х	Х	Х	Х		Х
	Charlevoix Hospital										
	Grayling Hospital										
	Manistee Hospital										
	Munson Medical Center     Management Management										
	Otsego Memorial Hospital     Paul Oliver Hospital										
ı	Paul Oliver Hospital  Corowell Health	X	V		V	V	V	Х	V	X	V
	Corewell Health	Х	Х	Х	Х	Х	Х	Χ	Х	X	Х

	<ul><li>Big Rapids Hospital</li><li>Gerber Memorial Hospital</li></ul>										
	Ludington Hospital										
	Reed City Hospital										
	Benzie Leelanau District Health Department	Х				Х	Χ	Х			
Depts.	Central Michigan District Health Department	Х	Х	Х	Х	Х	Х	Х	Х	Х	
	District Health Department #2	Х			Х	Х	Х	Х	Х	Х	
	District Health Department #4	Х			Х	Х	Х	Х	Х		
	District Health Department #10	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
	Grand Traverse County Health Department	Х				Х	Х	Х		Х	
	Health Department of Northwest Michigan	Х	Х	Х	Х	Х	Х	Х	Х		Х

	G.R.A.C.E. Center			Х	Х					
	Northeast Michigan Community Service Agency			Х	Х				Х	
	Groundwork Center for Resilient Communities	Χ	Х	Х	Х	Χ	Χ	Х	Х	
	TrueNorth Community Services		Х	Х	Х	Χ	Χ	Х	Х	Х
	Crawford County Community Christian Help Center			Х	Х					
	Project Unity for Life		Х	Х	Х	Х	Х	Х	Х	
Community	Ogemaw County Drug Free Coalition			Х	Х					
Based	Disability Network Mid-Michigan			Х	Х					
Organizations	Alpena Senior Citizens Center			Х	Х					
	Hope Shores								Х	
	SEEDS Ecology and Education Centers		Х	Х	Х	Х	Х	Х		
	Strangers No Longer	Χ		Х	Х	Х	Χ	Х	Х	
	Catholic Human Services								Х	
	Partners in Prevention		Х			Х	Х			
	United Way		Х		Х	Х	Х	Х	Х	
PIHP										
CMH	North Country CMH			Х	Х					
Agencies	Northern Lakes Community Mental Health Authority								Х	
	AuSable Valley Community Mental Health		Х			Χ	Х			

Primary Care	Sterling Area Health Center							Х	
Health Entities	United Healthcare Community Plan		Х	Х					
	Sterling Health							Х	
	Gaylord New Life							Х	
	National Kidney Foundation of Michigan		Х	Х			Х		
	Thunder Bay Community Health Service						Х		
	Tawas Wellness						Х		
Native Nations									
Collaboratives	Great Start Collaborative	Х			Х	Х			
Educational	Alpena Public Schools		Х	Х					
Institutions	Central Michigan University							Х	
	Alpena-Montmorency-Alcona Educational Service District	Х			Х	Х		Х	
	Michigan State University							Х	
Grant-Making									
Government	Michigan Department of Health and Human Services	Х			Х	Х		Х	
Businesses									

### Northwest Region

		31-County MiThrive Steering Committee	ound Table	Comm Part Assess	ner	Comm Cont Assess	ext	Community Status Assessment	rive Data	Event	ig Event
Sector	Participating Organization		Northwest Round Table	Community Partner Survey	Facilitated Discussion	Asset Mapping Revisions	Photovoice Promotion	*Community survey (provider survey promotion)	Exploring MiThrive Data	Data Walk Event	Priority Setting Event
Hospital	Ascension Michigan		Χ		Х	Х	Х	Х			
Systems	<ul><li>St. Joseph Hospital</li><li>Standish Hospital</li></ul>										
	McLaren	Х	Х		Х	Х	Х	X		Х	Х
	McLaren Central Michigan					,					
	McLaren Northern Michigan										
	MyMichigan Health	Х	Х	Х	Х	Х	Х	Х		Х	Х
	Alpena Medical Center										
	<ul> <li>Clare Medical Center</li> </ul>										
	<ul> <li>Gladwin Medical Center</li> </ul>										
	<ul> <li>Mt. Pleasant Medical Center</li> </ul>										
	West Branch Medical Center										
	Munson Healthcare	Х			Х	Χ	Χ	Х	Х		Х
	<ul> <li>Charlevoix Hospital</li> </ul>										
	<ul> <li>Grayling Hospital</li> </ul>										
	<ul> <li>Manistee Hospital</li> </ul>										
	Munson Medical Center										
	Otsego Memorial Hospital										
	Paul Oliver Hospital										
	Corewell Health	X	Х	Х	Х	Х	Χ	Х	X	Х	Х
	Big Rapids Hospital										
	Gerber Memorial Hospital										
	Ludington Hospital     Day of Girella animals										
	Reed City Hospital										

Local Health	Benzie Leelanau District Health Department	Х				Х	Х	Х			
Depts.	Central Michigan District Health Department	Х	Х	Χ	Х	Х	Х	Х	Х	Х	
	District Health Department #2	Х			Х	Х	Х	Х	Х	Х	
	District Health Department #4	Х			Х	Х	Х	Х	Х		
	District Health Department #10	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х
	Grand Traverse County Health Department	Х				Х	Х	Х		Х	
	Health Department of Northwest Michigan	Х	Х	Х	Х	Х	Х	Х	Х		Х
	Benzie Wellness and Aquatic Center			Х							
	Island Nation			Х							
	Groundwork Center for Resilient Communities	X	Х	Х	Х		Х	Х	Х	Х	
	TrueNorth Community Services		Х	Х	Х		Х	Х	Х	Х	Х
	Lakeshore Children's Advocacy Center			Х							
	Project Unity for Life		Х	Х	Х		Х	Х	Х	Х	
	Northwest Michigan Community Action Agency			Х	Х					Х	
	Betsie Valley Community Center								Х		
	Michigan State University Extension		Х		Х		Х	Х			
	Women's Resource Center of Northern Michigan								Х		
	SEEDS Ecology and Education Centers		Х	Х	Х		Х	Х	Х		
	Strangers No Longer	X		Χ	Х		Х	Х	Х	Х	
	Food Access Strategy Team								Х		
	Charlevoix County Community Foundation								Х		
	Office of Rural Prosperity								Х		
	Grow Benzie									Х	
	GT County Drug Free Coalition									Х	
	Manna Food Project			Χ	Х					Х	Х
	Up North Prevention									Х	Х
	National Alliance on Mental Health -GT									Х	
	Grand Traverse Regional Community Foundation		Х				Х	Х			
	Goodwill Northern Michigan		Х				Х	Х			
	Networks Northwest		Х				Х	Х			
	United Way		Х		Х		Х	Х	Х	Х	

North Country CMH			Χ	Х					
East Jordan Family Health Center			Χ	Х					
McLaren Health Plan			Χ	Х					
Traverse Health Clinic and Coalition			Χ	Х					
United Healthcare Community Plan				Х					
National Kidney Foundation of Michigan			Χ	Х			Х		
Northwest Michigan Health Services, Inc.			Χ						
Northern Michigan Health Services Inc		Х			Х	Х			
Thunder Bay Community Health Service							Х		
Tawas Wellness							Х		
Traverse Health Clinic		Х			Х	Х		Х	
Great Start Collaborative of Charlevoix, Emmet, & Northern Antrim Counties			Х	Х					
Antrim and Kalkaska Community Collaborative			Х	Х					
Cadillac Area Public Schools			Х	Х					
CMU Rural Health Equity Institute							Х		
Traverse City Area Public Schools							Х	Х	
Michigan State University								Х	
CharEm ISD								Х	
Area Agency on Aging of Northwest Michigan	X				Х	Х	Х	Х	
Missaukee County Commission on Aging			Х	Х				Х	
Kalkaska Commission on Aging			Х	Х					
Antrim Commission on Aging							Х		

## Appendix B: Community Status Assessment: List of Secondary Indicators

Indicator Name	Source
Access to Exercise Opportunities	County Health Rankings
Access to Parks	National Environmental Public Health Tracking Network
Adults 20+ who are Obese	Centers for Disease Control and Prevention
Adults 20+ who are Sedentary	Centers for Disease Control and Prevention
Adults 20+ with Diabetes	Centers for Disease Control and Prevention
Adults 65+ who Received Recommended Preventive Services: Females	CDC - PLACES
Adults 65+ who Received Recommended Preventive Services: Males	CDC - PLACES
Adults 65+ with a disability	American Community Survey 5-Year
Adults 65+ with a Hearing Difficulty	American Community Survey 5-Year
Adults 65+ with a Self-Care Difficulty	American Community Survey 5-Year
Adults 65+ with a Vision Difficulty	American Community Survey 5-Year
Adults 65+ with an Independent Living Difficulty	American Community Survey 5-Year
Adults 65+ with Total Tooth Loss	CDC - PLACES
Adults Ever Diagnosed with Depression	CDC - PLACES
Adults who are Obese	CDC - PLACES
Adults who are Sedentary	CDC - PLACES
Adults who Binge Drink	CDC - PLACES
Adults who Drink Excessively	County Health Rankings
Adults who Experienced a Stroke	CDC - PLACES
Adults who Experienced Coronary Heart Disease	CDC - PLACES
Adults who have had a Routine Checkup: Past Year	CDC - PLACES

Indicator Name	Source
Adults who Have Taken Medications for High Blood	
Pressure	CDC - PLACES
Adults who Smoke	CDC - PLACES
Adults who Visited a Dentist	CDC - PLACES
Adults with Arthritis	CDC - PLACES
Adults with Cancer	CDC - PLACES
Adults with COPD	CDC - PLACES
Adults with Current Asthma	CDC - PLACES
Adults with Diabetes	CDC - PLACES
Adults with Health Insurance	U.S. Census Bureau - Small Area Health Insurance Estimates
Adults with Kidney Disease	CDC - PLACES
Adults without Health Insurance	CDC - PLACES
Age-Adjusted Death Rate due to Alzheimer's Disease	Michigan Department of Health and Human Services
Age-Adjusted Death Rate due to Breast Cancer	National Cancer Institute
Age-Adjusted Death Rate due to Cancer	National Cancer Institute
Age-Adjusted Death Rate due to Cerebrovascular Disease (Stroke)	Michigan Department of Health and Human Services
Age-Adjusted Death Rate due to Chronic Lower Respiratory Diseases	Michigan Department of Health and Human Services
Age-Adjusted Death Rate due to Colorectal Cancer	National Cancer Institute
Age-Adjusted Death Rate due to Diabetes	Michigan Department of Health and Human Services
Age-Adjusted Death Rate due to Heart Attacks	National Environmental Public Health Tracking Network
Age-Adjusted Death Rate due to Heart Disease	Michigan Department of Health and Human Services
Age-Adjusted Death Rate due to Influenza and Pneumonia	Michigan Department of Health and Human Services

Indicator Name	Source			
Age-Adjusted Death Rate due to Lung Cancer	National Cancer Institute			
Age-Adjusted Death Rate due to Prostate Cancer	National Cancer Institute			
Age-Adjusted Death Rate due to Suicide	Michigan Department of Health and Human Services			
Age-Adjusted Death Rate due to Unintentional Injuries	Michigan Department of Health and Human Services			
Age-Adjusted Hospitalization Rate due to Heart Attack	National Environmental Public Health Tracking Network			
Air Pollution due to Particulate Matter	County Health Rankings			
Alcohol-Impaired Driving Deaths	County Health Rankings			
All Cancer Incidence Rate	National Cancer Institute			
Alzheimer's Disease or Dementia: Medicare Population	Centers for Medicare & Medicaid Services			
Annual Ozone Air Quality	American Lung Association			
Annual Particle Pollution	American Lung Association			
Asthma: Medicare Population	Centers for Medicare & Medicaid Services			
Atrial Fibrillation: Medicare Population	Centers for Medicare & Medicaid Services			
Average Household Size	American Community Survey 5-Year			
Babies with Low Birth Weight	Michigan Department of Health and Human Services			
Breast Cancer Incidence Rate	National Cancer Institute			
Cancer: Medicare Population	Centers for Medicare & Medicaid Services			
Cervical Cancer Screening: 21-65	CDC - PLACES			
Child Abuse Rate (does not match HP2020)	Annie E. Casey Foundation			
Child Care Centers	County Health Rankings			
Child Food Insecurity Rate	Feeding America			
Child Mortality Rate: Under 20	County Health Rankings			
Children Living Below Poverty Level	American Community Survey 5-Year			

Indicator Name	Source			
Children with a Disability	American Community Survey 5-Year			
Children with Health Insurance: Under 19	U.S. Census Bureau - Small Area Health Insurance Estimates			
Chlamydia Incidence Rate	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention			
Cholesterol Test History: 5 Years	CDC - PLACES			
Chronic Kidney Disease: Medicare Population	Centers for Medicare & Medicaid Services			
Colon Cancer Screening: USPSTF Recommendation	CDC - PLACES			
Colorectal Cancer Incidence Rate	National Cancer Institute			
COPD: Medicare Population	Centers for Medicare & Medicaid Services			
Daily Dose of UV Irradiance	National Environmental Public Health Tracking Network			
Death Rate due to Drug Poisoning	Michigan Substance Use Data Repository			
Death Rate due to Motor Vehicle Collisions	County Health Rankings			
Death Rate due to Opioid Related Drug Poisoning	Michigan Substance Use Data Repository			
Deaths due to Transport Fatal Injuries	Michigan Department of Health and Human Services			
Dentist Rate	County Health Rankings			
Depression: Medicare Population	Centers for Medicare & Medicaid Services			
Diabetes: Medicare Population	Centers for Medicare & Medicaid Services			
Employer Establishments	U.S. Census - County Business Patterns			
Families Living Below 200% of Federal Poverty Level	American Community Survey 5-Year			
Families Living Below Poverty Level	American Community Survey 5-Year			
Female Population	U.S. Census Bureau Population and Housing Unit Estimates			
Female Population 16+ in Civilian Labor Force	American Community Survey 5-Year			
Flu Vaccinations: Medicare Population	Centers for Medicare & Medicaid Services			

Indicator Name	Source		
Food Environment Index	County Health Rankings		
Food Insecure Children Ineligible for Assistance	Feeding America		
Food Insecurity Rate	Feeding America		
Foreign Born Persons	American Community Survey 5-Year		
Gender Pay Gap	American Community Survey 5-Year		
Gonorrhea Incidence Rate	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention		
Heart Failure: Medicare Population	Centers for Medicare & Medicaid Services		
High Blood Pressure Prevalence	CDC - PLACES		
High Cholesterol Prevalence: Adults 18+	CDC - PLACES		
High School Graduation	Annie E. Casey Foundation		
HIV Prevalence Rate: Aged 13+	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention		
Homeowner Vacancy Rate	American Community Survey 5-Year		
Homeownership	American Community Survey 5-Year		
Households	American Community Survey 5-Year		
Households that are Above the ALICE Threshold	United For ALICE		
Households that are Asset Limited, Income Constrained, Employed (ALICE)	United For ALICE		
Households that are Below the Poverty Threshold	United For ALICE		
Households with an Internet Subscription	American Community Survey 5-Year		
Households with Cash Public Assistance Income	American Community Survey 5-Year		
Households with Children Receiving SNAP	American Community Survey 5-Year		
Households with One or More Types of Computing Devices	American Community Survey 5-Year		
Households without a Vehicle	American Community Survey 5-Year		

Indicator Name	Source			
Houses Built Prior to 1950	American Community Survey 5-Year			
Housing Units	U.S. Census Bureau Population and Housing Unit Estimates			
Hyperlipidemia: Medicare Population	Centers for Medicare & Medicaid Services			
Hypertension: Medicare Population	Centers for Medicare & Medicaid Services			
Infant Mortality Rate	Michigan Department of Health and Human Services			
Insufficient Sleep	CDC - PLACES			
Ischemic Heart Disease: Medicare Population	Centers for Medicare & Medicaid Services			
Life Expectancy	County Health Rankings			
Linguistic Isolation	American Community Survey 5-Year			
Liquor Store Density	U.S. Census - County Business Patterns			
Lung and Bronchus Cancer Incidence Rate	National Cancer Institute			
Male Population	U.S. Census Bureau Population and Housing Unit Estimates			
Mammogram: 50-74 Past 2 Years	CDC - PLACES			
Mammogram: Medicare Population Past Year	Centers for Medicare & Medicaid Services			
Mean Travel Time to Work	American Community Survey 5-Year			
Median Household Gross Rent	American Community Survey 5-Year			
Median Household Income	American Community Survey 5-Year			
Median Housing Unit Value	American Community Survey 5-Year			
Median Monthly Owner Costs for Households without a  Mortgage	American Community Survey 5-Year			
Mental Health Provider Rate	County Health Rankings			
Moderate Drought or Worse	National Environmental Public Health Tracking Network			

Indicator Name	Source		
Mortgaged Owners Median Monthly Household Costs	American Community Survey 5-Year		
Mothers who Received Early Prenatal Care	Michigan Department of Health and Human Service		
Mothers who Smoked During Pregnancy	Michigan Department of Health and Human Services		
Non-Physician Primary Care Provider Rate	County Health Rankings		
northernmichigan: births to mothers who smoked	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children 0-4 receiving WIC	The Annie E. Casey Foundation: Kids Count		
northernmichigan: Children approved for sub child care	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children language other than english	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children on medicaid	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children on michild insurance	The Annie E. Casey Foundation: Kids Count		
northernmichigan: Children receiving sub child care	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children with health insurance	The Annie E. Casey Foundation: Kids Count		
northernmichigan: children with internet	The Annie E. Casey Foundation: Kids Count		
northernmichigan: fully immunized toddlers	The Annie E. Casey Foundation: Kids Count		
northernmichigan: high housing cost	The Annie E. Casey Foundation: Kids Count		
northernmichigan: K-12 Homelessness	The Annie E. Casey Foundation: Kids Count		
northernmichigan: medicaid paid births	The Annie E. Casey Foundation: Kids Count		
northernmichigan: mental health providers	The Annie E. Casey Foundation: Kids Count		
northernmichigan: Michigan Substance Use Vulnerability Index	Michigan Department of Health and Human Services		
Number of Extreme Heat David	National Environmental Public Health Tracking		
Number of Extreme Heat Days	Network		
Number of Extreme Heat Events	National Environmental Public Health Tracking Network		
Number of Extreme Precipitation Days	National Environmental Public Health Tracking Network		

Indicator Name	Source			
Opioid Hospitalizations	Michigan Substance Use Data Repository			
Opioid Prescriptions Dispensed	Michigan Substance Use Data Repository			
Oral Cavity and Pharynx Cancer Incidence Rate	National Cancer Institute			
Osteoporosis: Medicare Population	Centers for Medicare & Medicaid Services			
PBT Released	U.S. Environmental Protection Agency			
People 25+ with a Bachelor's Degree or Higher	American Community Survey 5-Year			
People 25+ with a High School Degree or Higher	American Community Survey 5-Year			
People 65+ Living Alone	American Community Survey 5-Year			
People 65+ Living Below Poverty Level	American Community Survey 5-Year			
People Living Below 200% of Federal Poverty Limit	American Community Survey 5-Year			
People Living Below Poverty Level	American Community Survey 5-Year			
Per Capita Income	American Community Survey 5-Year			
Persons in households with an Internet Subscription	American Community Survey 5-Year			
Persons with a Cognitive Difficulty	American Community Survey 5-Year			
Persons with a Disability	American Community Survey 5-Year			
Persons with a Hearing Difficulty	American Community Survey 5-Year			
Persons with a Self-Care Difficulty	American Community Survey 5-Year			
Persons with a Vision Difficulty	American Community Survey 5-Year			
Persons with an Ambulatory Difficulty	American Community Survey 5-Year			
Persons with Disability Living in Poverty	American Community Survey 5-Year			
Persons with Health Insurance	U.S. Census Bureau - Small Area Health Insurance Estimates			
Persons with Private Health Insurance Only	American Community Survey 1-Year			
Persons with Public Health Insurance Only	American Community Survey 1-Year			

Indicator Name	Source
Pneumonia Vaccinations: Medicare Population	Centers for Medicare & Medicaid Services
Poor Mental Health Days: 14+ Days	CDC - PLACES
Poor Mental Health Days: Average # of Days	County Health Rankings
Poor Physical Health Days: 14+ Days	CDC - PLACES
Poor Physical Health Days: Average # of Days	County Health Rankings
Population 16+ in Civilian Labor Force	American Community Survey 5-Year
Population age 5+ with language other than English spoken	
at home	American Community Survey 5-Year
	U.S. Census Bureau Population and Housing Unit
Population American Indian and Alaska Native	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Asian	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Black or African American	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Hispanic or Latino	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Native Hawaiian and Other Pacific Islander	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Over Age 65	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Two or More Races	Estimates
	U.S. Census Bureau Population and Housing Unit
Population Under Age 18	Estimates
Population Under Age 5	U.S. Census Bureau Population and Housing Unit Estimates
i opalation onder Age 3	
Population White	U.S. Census Bureau Population and Housing Unit Estimates
. opassion winto	25

Indicator Name	Source			
Population White (Not Hispanic or Latino)	U.S. Census Bureau Population and Housing Unit Estimates			
Premature Death	County Health Rankings			
Preterm Births (OE)	Michigan Department of Health and Human Services			
Preventable Hospital Stays: Per 100,000	Centers for Medicare & Medicaid Services			
Primary Care Provider Rate	County Health Rankings			
Prostate Cancer Incidence Rate	National Cancer Institute			
Proximity to Highways	National Environmental Public Health Tracking Network			
Recognized Carcinogens Released into Air	U.S. Environmental Protection Agency			
Renters Spending 30% or More of Household Income on Rent	American Community Survey 5-Year			
Rheumatoid Arthritis or Osteoarthritis: Medicare Population	Centers for Medicare & Medicaid Services			
Self-Reported General Health Assessment: Poor or Fair	CDC - PLACES			
Severe Housing Problems	County Health Rankings			
Single-Parent Households	American Community Survey 5-Year			
Size of Labor Force	U.S. Bureau of Labor Statistics			
Social Associations	County Health Rankings			
Solo Drivers with a Long Commute	County Health Rankings			
Stroke: Medicare Population	Centers for Medicare & Medicaid Services			
Student-to-Teacher Ratio	National Center for Education Statistics			
Students Eligible for the Free Lunch Program	National Center for Education Statistics			
Syphilis Incidence Rate	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention			
Teen Birth Rate: 15-19	Michigan Department of Health and Human Services			
Teen Pregnancy Rate: 15-19	Michigan Department of Health and Human Services			

Indicator Name	Source		
Total Employment	U.S. Census - County Business Patterns		
Total Employment Change	U.S. Census - County Business Patterns		
	U.S. Census Bureau Population and Housing Unit		
Total Population	Estimates		
Unemployed Veterans	American Community Survey 5-Year		
Unemployed Workers in Civilian Labor Force	U.S. Bureau of Labor Statistics		
Veteran Population	American Community Survey 5-Year		
Veterans Living Below Poverty Level	American Community Survey 5-Year		
Veterans with a Disability	American Community Survey 5-Year		
Veterans with a High School Degree or Higher	American Community Survey 5-Year		
Workers Commuting by Public Transportation	American Community Survey 5-Year		
Workers who Drive Alone to Work	American Community Survey 5-Year		
Workers who Walk to Work	American Community Survey 5-Year		
Young Children Living Below Poverty Level	American Community Survey 5-Year		
Youth not in School or Working	American Community Survey 5-Year		

More information on these indicators can be found on the MiThrive Data Platform:

<u>MiThrive Data – Northern Michigan CHIR</u>

# Appendix C: Community Status Assessment: Community and Provider Survey Instrument



2024 Northern Michigan Community Health Survey

### Informed Consent

This survey is a chance for you to tell us what is most important to you. MiThrive, a collaborative body that brings together cross-sector partners including local health departments and hospitals across the 31 counties of Northern Lower Michigan, is working to improve the health of communities in these counties by collecting data, identifying key issues, and bringing people together for change.

What is important to the community? What resources and strengths does the community have that can be used to improve community health?

Instructions: This survey will take about 15 minutes to complete. Please select the best answers for each question.

**Consent**: Your participation in this survey is completely voluntary. Your answers are confidential. The survey data will be managed by MiThrive staff. Your answers will not be used to identify who you are. You are free to skip any question and stop taking the survey at any time. The information you provide will not be used for a discriminatory purpose and there is minimal risk to you for taking the survey.

At the end of the survey, you can choose to be entered into a drawing for a chance to win a \$50 gift card. 31 winners will be chosen (One person per county) - must be 18 or older.

**Data Transparency:** Data collected will be used in the 2024 MiThrive Community Health Assessment and overall results shared on the Northern Michigan Community Health Innovation Region webpage. Any personal information will be kept confidential.

**Translation & Accessibility:** *This form is available in Spanish*. Click on the globe icon on the top-right corner of this page and select 'Spanish' from the dropdown menu.

**Este formulario está disponible en español**. Haga clic en el icono del globo terráqueo en la esquina superior derecha de esta página y seleccione 'Spanish' en el menú desplegable.

If you require accommodations to complete this survey such as for vision, hearing, or other disabilities, please email us at <a href="mailto:mithrive@northernmichiganchir.org">mithrive@northernmichiganchir.org</a> and we would be happy to assist.

**Submission Due Date:** This form will close **Sunday, October 6th at 11:59 PM**. Please submit your response prior to this time.

Questions and concerns can be emailed to <a href="miltitre">mithrive@northernmichiganchir.org</a> .	
1) Which county do you live in?*	
() Alcona	
() Alpena	
() Antrim	
() Arenac	
() Benzie	
() Charlevoix	
() Cheboygan	
() Clare	
() Crawford	
() Emmet	
() Gladwin	
() Grand Traverse	
() losco	
() Isabella	
() Kalkaska	
() Lake	
() Leelanau	
() Manistee	
() Mason	
() Mecosta	
() Missaukee	
() Montmorency	
() Newaygo	
() Oceana	
() Ogemaw	
() Osceola	
() Oscoda	
() Otsego	
() Presque Isle	
() Roscommon	
() Wexford	

2) In the following list, which five assets do you think are **the most important factors for a community to be considered "thriving"?** Please select up to **five** options.

() Other - Write In:

[] Healthy food
[] Safe housing that does not cost too much
[] High quality medical care
[] Access to general medical care
[] Access to specialty medical care
[] Help for mental health and emotions
[] Parks and green spaces
[] Safe and reliable childcare
[] A strong sense of community among residents
[] Stopping people from getting sick
[] Helping people with long term sickness feel better
[] Being safe from harm and violence
[] Low substance use or drug use (alcohol, marijuana, tobacco, e-cigarettes, opioid, and narcotic-use)
[] Jobs that make people happy and proud
[] Jobs that pay well and a strong economy
[] Clear air, water, and land
[] Community members who are helping out and getting involved in the community
[] Lifelong learning
[] Schools with plenty of resources
[] Transportation that you can count on
[] Fun events that show different kinds of art and culture
[] Being accepted as part of the community
[] Low levels of crime
[] Police, fire/rescue, and emergency services
[] Ease of use for people with physical and/or mental disabilities
[] Other - Write In:
3) Please indicate how strongly you <b>agree or disagree</b> with each of the following statements. Please select <b>one</b> option pe

er statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	l don't know
My community is a safe place to live.	()	()	()	()	()

My community is a good place to raise children.	()	()	()	()	()
My community is a good place to grow old.	()	()	()	()	()
There are enough jobs in my community that pay well.	()	()	()	()	()
People in my community have good jobs that pay enough.	()	()	()	()	()
My community has enough access to healthy food that doesn't cost too much.	()	()	()	()	()
There is enough housing available in my community that doesn't cost too much.	()	()	()	()	()
There are housing and support services available for older adults in my community.	()	()	()	()	()
My community has safe drinking water and clean air.	()	()	()	()	()
There are enough parks and other places for fun and physical activity in my community.	()	()	()	()	()
There is a strong sense of community among the people where I live.	()	()	()	()	()

						•
I feel welcomed and accepted by the other people in my community.	()	()	()	()	()	
There are no problems with discrimination or negative attitudes/behaviors/thoughts in my community based on race, gender, income, or other factors.	()	()	()	()	()	
4) In the following list, what do yo	u think are the	three mos	t concerning r	l nedical condi	tions impa	cting your community?
Please select up to three options			J		•	
[] Aging problems (e.g., arthritis,	hearing/vision	loss, etc.)				
[] Alzheimer's disease/dementia	-	•				
[]Cancer						
[]COVID-19						
[] Diabetes						
[] Heart disease and stroke						
[] High blood pressure						
[]HIV/AIDS						
[] Infant death						
[] Infectious diseases (e.g., hepatitis, tuberculosis, etc.)						
[] Kidney disease						
[] Liver disease						
[] Issues during pregnancy or giving birth						
[] Mental and/or behavioral disea	ises					
[] Pneumonia/ Flu						
[] Respiratory/lung disease (such as asthma and COPD)						
[] Sexually transmitted infections (STIs)						
[] Substance use disorders (SUDs)						
[] Injuries due to accidents						
[] Obesity						
[] Other - Write In:						
5) In the following list, what are the <b>three most important concerns within your community</b> that should be addressed? Please select up to <b>three</b> options.						
[] Aging problems (e.g., arthritis, hearing/vision loss, etc.)						

[] Child abuse/neglect

[] Not enough oral/ dental healthcare services

Health information from a source I trust	()	()	()
Family planning services	()	()	()
Good food that doesn't cost too much	()	()	()
Health services for children	()	()	()
Immunizations/Vaccinations	()	()	()
Mental health services	()	()	()
Oral/dental health services	()	()	()
Prenatal care/health care for pregnancy	()	()	()
Primary care services	()	()	()
Sexual health testing and treatment	()	()	()
Services for those with substance-use or drug-use issues	()	()	()
Housing services	()	()	()
Childcare services	()	()	()
Services or care for people with dementia	()	()	()
Supports for the health and wellness of caregivers	()	()	()

Broadband access	()	()	()			
7) From the list below, which resources or	services are <b>missir</b>	og in vour community that	would benefit you? Pk	ease select <b>all</b>		
7) From the list below, which resources or services are <b>missing in your community</b> that would benefit you? Please select <u>all</u> options that apply to you.						
[] Housing						
[]Food						
[]Transportation						
[] Mental Health						
[]Financial Support						
[] Domestic Violence Services						
[]Education						
[] Primary Care						
[]Childcare						
[]Substance-use Services						
[] Dental Health						
[] Internet (broadband, satellite, etc.)						
[] Language or translation services						
[] I feel there are enough services and reso	ources in my commi	unity				
[] Other - Write In:						
8) Which of the following factors do you ex options that apply to you.	perience that make	it harder for you to use he	ealth care services? P	'lease select <u>al</u>		
[] Cost of healthcare (premiums, deductib	le, copay)					
[] Difficulty getting an appointment due to	your provider not h	aving enough available tim	eslots			
[] No appointment times that fit your sche	dule (day/night/wee	ekends etc.)				
[] Issues with knowing how to use technol	ogy-based scheduli	ng or appointments				
[] Do not have the personal equipment for	online appointmen	ts or scheduling (no cellph	one/computer, no inte	rnet, etc.)		
[] Healthcare providers do not speak your	native language.					
[] Cannot understand what your healthcar	e provider is trying t	o tell you				
[] Do not trust healthcare providers						
[] Primary services are located too far away from your area						
[] Specialty services are located too far away from your area						
[] Not accepting your insurance						
[] Pharmacies regularly do not have your prescription/medication						
[] Costs of prescriptions or medications						
[] Feeling like healthcare providers are not listening to your concerns						
[]Too much paperwork before seeing a he	althcare provider					
[] Lack of transportation options						

[] Transportation costs too much
[]Transportation is not reliable
[] Other - Write In:
[]I have no barriers
9) Think about your environment and features of your community, and your ability to run, walk, bike, or roll from one place to another. Do any of the following issues <b>currently prevent you from being more active</b> in your community? Please select <b>all</b> options that apply to you.  [] Sidewalks
[] Walkable paths, trails, or walkways
[] Bike lanes
[] Greenspaces (parks, etc.)
[] Direction signs (street signs, etc.)
[] Recreation facilities
[] Affordable physical activity programs
[] Streetlights
[] Low ease of use for people with disabilities
[] Living a great distance from places in my community
[] Feeling unsafe in my community
[] Lack of maintenance on paths/trails/roads (snow clearing, etc.)
[] Other - Write In:
[]I don't experience any of these

10) The following statements describe a person who meets the guidelines for chronic disease prevention. For each statement,
please indicate whether you think YOU, <b>in a typical week</b> , have met the guidelines for chronic disease prevention. Please
select <b>one</b> option per statement.

	Exceed Expectation	Met Expectation	Did Not Met Expectation
Eat 1.5–2 cups of fruits per day and 2-3 cups of vegetables per day	()	()	()
At least 150 minutes of physical activity a week (ex. 30 minutes a day for 5 days a week)	()	()	()
Sleep at least 7 hours each night	()	()	()

Free from daily stress and depression	()	()	()
Free from self-harm and suicidal thoughts	()	()	()
Receive routine screenings every year (annual physical, etc.)	()	()	()
Have good overall health	()	()	()

<sup>11)</sup> Please indicate how frequently you use any of the following substances.

	Currently use this substance (within the past 12 months)	Formerly used this substance (any-time before the last 12 months)
Tobacco-use (commercial cigarettes or chewing tobacco, etc.)	Daily ()  Several times a week ()  Once a week ()  1-3 times a month ()  Less than once a month ()  Never ()	Daily ()  Several times a week ()  Once a week ()  1-3 times a month ()  Less than once a month ()  Never ()
E-cigarette (vape, etc.)	Daily ()  Several times a week ()  Once a week ()  1-3 times a month ()  Less than once a month ()  Never ()	Daily ()  Several times a week ()  Once a week ()  1-3 times a month ()  Less than once a month ()  Never ()
Excessive Alcohol (eight or more drinks for women, or 15 or more drinks for men during a week)	Daily ( ) Several times a week ( )	Daily ( ) Several times a week ( )

	Once a week ( )	Once a week ( )
	1-3 times a month ( )	1-3 times a month ( )
	Less than once a month ( )	Less than once a month ( )
	Never ( )	Never ()
Binge Drinking Alcohol (four or more	Daily ( )	Daily ( )
drinks for women, or five or more drinks for men during an occasion)	Several times a week ( )	Several times a week ( )
	Once a week ( )	Once a week ( )
	1-3 times a month ( )	1-3 times a month ( )
	Less than once a month ( )	Less than once a month ( )
	Never ( )	Never ( )
Marijuana-use (smoking, edibles,	Daily ( )	Daily ( )
etc.)	Several times a week ( )	Several times a week ( )
	Once a week ( )	Once a week ( )
	1-3 times a month ( )	1-3 times a month ( )
	Less than once a month ( )	Less than once a month ( )
	Never ( )	Never ( )
Illegal substances (such as cocaine,	Daily ( )	Daily ( )
crack, crystal meth, heroin, smack, PCP, LSD, etc.)	Several times a week ( )	Several times a week ( )
	Once a week ( )	Once a week ( )
	1-3 times a month ( )	1-3 times a month ( )
	Less than once a month ( )	Less than once a month ( )
	Never ( )	Never ()
Opioids (narcotics, prescribed by a	Daily ( )	Daily ( )
healthcare provider but are not using as prescribed)	Several times a week ( )	Several times a week ( )

	Once a week ( )	Once a week ( )	
	1-3 times a month ()	1-3 times a month ( )	
	Less than once a month ( )	Less than once a month ( )	
	Never ()	Never ( )	
Opioids (narcotics, not prescribed by a healthcare provider)	Daily ( )	Daily ( )	
	Several times a week ( )	Several times a week ( )	
	Once a week ( )	Once a week ( )	
	1-3 times a month ( )	1-3 times a month ( )	
	Less than once a month ( )	Less than once a month ( )	
	Never ()	Never ( )	

12) Thinking broadly, what <b>changes are happening or might happen</b> in your area that you believe will affect the health of your community?
These changes can include weather, technology, money, laws, diseases, community resources, and other things.
13) Do you have any other <b>comments or concerns</b> that you would like to share that are not reflected in other questions of this survey?
Demographic Questions
14) Do you represent any of the following populations? Please select <u>all</u> options that apply to you.*
[]Amish
[] Native/tribal populations
[] Migrant/farm worker
[] Senior (Over the age of 60)
[] Low income/ financially struggling

[] Homeless or unhoused
[] Have one or more disabilities
[] Have grade-school-aged children or younger
[] Have children that are older than grade-school age
[] Have a mental illness (ex. anxiety, depression, etc.)
[] Have a substance-use disorder (ex. alcohol, marijuana, opioid-use, etc.)
[] Currently serve or have served in the military
[]LGBTQ+ Community
[] Provider/ Healthcare Staff
[] No, I am not one of the above
[] Prefer not answer
15) What is the five-digit zip code of the area in which you live?*
16) Which county do you spend most (over 51%) of your time in? This could include time spent for work, travel, or fun.*
() Alcona
() Alpena
( ) Antrim
() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare
() Crawford
() Emmet
() Gladwin
() Grand Traverse
() losco
() Isabella
() Kalkaska
() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo

() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford
( ) Other - Write In:
17) What is your age in years?*
18) What kind of health insurance(s) do you have? Please select <u>all</u> options that apply to you. *
[] Medicaid and Healthy Michigan Plans
[] Medicare
[] Individual or family insurance purchased on the exchange or marketplace
[] Employer-sponsored insurance
[] Uninsured
[] Unknown
[] Other - Write In:
[] Prefer not to answer
19) Which of the following best describes you? Please select <u>all</u> options that apply to you.*
[] Asian
[] Asian American
[] African
[] Black or African American
[] Hispanic or Latino/a/x
[] Middle Eastern/ North African
[] Native American/ Indigenous/ Alaska Native
[] Native Hawaiian/ Pacific Islander
[] White/ European
[] Prefer not to say
[] Prefer to self-describe:
20) What is the highest level of education that you have achieved?*
() Did not finish high school
() High school graduate or GED
() Some college, no degree
() Trade school diploma or certificate

() 2-year (Associate's) degree
() 4-year (Bachelor's) degree
() Graduate or professional degree
() Prefer not to answer
21) What is your yearly total household income?*
( ) Less than \$10,000
() \$10,000 to \$19,999
() \$20,000 to \$29,999
()\$30,000 to \$39,999
()\$40,000 to \$49,999
()\$50,000 to \$59,999
()\$60,000 to \$69,999
()\$70,000 to \$79,999
()\$80,000 to \$89,999
()\$90,000 to \$99,999
() \$100,000 to \$149,999
() Over \$150,000
() Prefer not to answer
22) Including yourself, how many people live in your household?
()1
()2
()3
()4
()5
()6
() 7 or more
() Prefer not to answer
23) Do you identify as having a disability?
()Yes
() No
() Prefer not to answer
24) Select all options that you would use to describe your disability:
[] Blind or Low Vision
[] Deaf or Hard of Hearing
[] Mental Health Disability
[] Intellectual or Developmental Disability

[] Traumatic Brain Injury

[] Autism Spectrum Disorder
[] Physical disability or Mobility Impairment
[] Prefer not to say
[] Prefer to self-describe:
25) How do you identify your gender?
() Female
() Male
() Non-binary
() Transgender
() Prefer to self-describe::
() Prefer to not answer
26) What is your sexual orientation?
() Straight/ Heterosexual
() Gay
() Lesbian
() Bisexual
( ) Other - Write In:
() I prefer not to answer
IMPORTANT: After you submit this survey, click the link on the thank you page to be entered into the gift card drawing.
IMPORTANT: After you submit this survey, click the link on the thank you page to be entered into the gift card drawing.  Provider/Healthcare Staff Questions
Provider/Healthcare Staff Questions
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?
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Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes () No
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes () No () Prefer not to answer
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes () No () Prefer not to answer  28) What health system, organization, or entity do you work for? Please avoid using abbreviations in your response.
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes () No () Prefer not to answer  28) What health system, organization, or entity do you work for? Please avoid using abbreviations in your response.  29) What is your primary role as a healthcare provider? Please select only the one option that best fits your role.
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes  () No  () Prefer not to answer  28) What health system, organization, or entity do you work for? Please avoid using abbreviations in your response.  29) What is your primary role as a healthcare provider? Please select only the one option that best fits your role.  () Clinical social worker
Provider/Healthcare Staff Questions  27) Do you provide direct care or services for clients or patients?  () Yes () No () Prefer not to answer  28) What health system, organization, or entity do you work for? Please avoid using abbreviations in your response.  29) What is your primary role as a healthcare provider? Please select only the one option that best fits your role.  () Clinical social worker () Doctor of medicine or osteopathy (MD or DO)

() Dietitian
() Community health worker
() Chiropractor
() Nurse (RN, CNA, BSN, etc.)
() Clinical psychologist
() Podiatrist
() Dentist
() Optometrist
() Physical therapist (PT)/Occupational therapist (OT)/Speech-language pathologist
( ) Other - Write In:
30) Define your specialty or that of your practice. Please select <u>all</u> options that apply to you.
[]Emergency care
[] Primary care
[] Pediatrics
[]Dental
[] Preventative medicine/public health
[] Mental health
[] Behavioral health
[]Surgery
[] Substance use services
[] Obstetrics and Gynecology
[] Family medicine
[] Internal medicine
[] Neurology
[]Psychiatry
[] Otolaryngology (ENT)
[] Urology
[] Anesthesiology
[] Radiology
[]Pathology
[]Orthopedics
[] Dermatology
[] Cardiology
[] Gastroenterology
[]Pulmonology
[] Endocrinology
[] Infectious Diseases
[]Oncology

[] Allergy/Immunology
[] Other - Write In:
31) Approximately what percentage of the patients you serve are on Medicaid?
() 0-15%
() 16-30%
()31-50%
() More than 50%
32) What issues are you seeing in your community that are not reflected in other areas of this survey?
Thank You!
Thank you for your time and energy to complete this survey.
Click here to enter for a chance to win a \$50 gift card.
Your personal information will not be connected to your survey responses. The same link will also allow you to indicate if you are interested in additional opportunities to provide feedback or participate in opportunities to support health improvement in
your community.
More opportunities to get involved:
If you're interested in engaging more, we invite you to participate in the MiThrive photovoice. All participants will be entered

If you're interested in engaging more, we invite you to participate in the MiThrive photovoice. All participants will be entered into a \$50 gift card drawing.

Take and submit photos and stories to share your perspective on your community. We want to hear from you on what makes your community a great place to live—or where it could improve – through the lens of your camera.

**Photovoice Submission Link** 

# Appendix D: Community Partner Assessment: Community Partner Survey Instrument



**Community Partner Assessment** 

### Welcome

Note: Please submit only one completed survey per organization.

Thanks for taking the MiThrive Community Partner Assessment (CPA) Survey. This process helps to identify how we will improve our community's health together.

Your organization—and you—are vital to our community's local public health system, even if you do not work in public health or healthcare.

Public health is more than healthcare. Health outcomes are shaped by people's behaviors, ability to access healthcare, living and working conditions, and the institutions, policies, systems, cultural norms, social inequities, and environment that shape our community.

This survey is part of our Community Partner Assessment, which helps us identify the organizations involved in MiThrive, whom they serve, what they do, and their capacities and skills to support our local community health improvement process. The CPA helps us name strengths as a community and opportunities for greater impact.

After completing the Community Partner Assessment, a representative from each organization will be asked to participate in phase two of this assessment which includes a facilitated discussion. More information will be emailed to the individual filling out/representing the organization in the Community Partner Assessment.

The responses to this survey and discussion will be summarized in our Community Health Assessment (CH[N]A). The results from the CPA and CHA will be used for planning and implementation for the next 3 years, before being revisited in the next cycle. The information gathered in this assessment will be used to develop a Community Health Improvement Plan (CHIP) to improve health in our community.

If you have any questions or concerns, email mithrive@northernmichiganchir.org.

Currently, we have not translated this survey, but resources can be available to help translate if needed. Additionally, we have staff available to accommodate with vision, hearing, or other disabilities that may impact the completion of this survey. Email <a href="mailto:mithrive@northernmichiganchir.org">mithrive@northernmichiganchir.org</a> with any translation or accommodations requests.

## Things to know:

This survey should take 30-40 minutes.

We recommend taking this survey on a computer or laptop rather than a phone or tablet due to question formatting.

Although a PDF copy is provided, all responses need to be entered into the digital format to be counted. If you need assistance with this, please contact <a href="mithrive@northernmichiganchir.org">mithrive@northernmichiganchir.org</a>.

Your responses will not be identifiable to you or your organization. They will be combined and summarized with all other responses in the CH[N]A report.

The Community Partner Assessment is intended to be a team effort. We suggest involving the rest of your organization to answer the assessment questions as needed.

Submit only one completed survey per organization.

[]Clare

Survey will close on June 3rd 2024 at 8am. Please submit responses on the virtual platform prior to this date.

1) Passcode*
A. About Your Organization
This section asks about your organization, including type, interest in participating in MiThrive, populations served, topic or focus areas, commitment to equity, and accountability.
A-1) Your Organization
2) Contact Information*
First and Last Name:
Full Name of Your Organization :
Email Address:
Phone Number:
3) Which MiThrive counties does your organization cover? (Check all that apply)*
[]Alcona
[]Alpena
[] Antrim
[] Arenac
[]Benzie
[] Charlevoix
[] Cheboygan

[] Crawford
[]Emmet
[] Gladwin
[] Grand Traverse
[]losco
[]Isabella
[] Kalkaska
[]Lake
[] Leelanau
[] Manistee
[]Mason
[]Mecosta
[] Missaukee
[] Montmorency
[] Newaygo
[]Oceana
[] Ogemaw
[]Osceola
[]Oscoda
[]Otsego
[] Presque Isle
[]Roscommon
[]Wexford
4) Which of the following best describe(s) your organization?*
() City, County, State Health Department
() Tribal Health Department
() Other City, County, State, Tribal Government Agency
( ) Private or Public Hospital

() Private or Public Clinic
() Emergency Response
() School/Education (PK-12)
() College/University
() Library
() Non-Profit Organization
() Grassroots Community Organizing Group/Organization
() Tenants' Association
() Social Service Provider
() Housing Provider
() Transportation Provider
() Mental Health Provider
() Neighborhood Association
() Foundation/Philanthropy
() For-Profit Organization/Private Business
() Faith-based Organization
() Center for Independent Living
() Other
5) Please elaborate on what you mean when you describe your organization as "Other":
A-2) Organizational Interest in Participating in and Supporting MiThrive
6) What are your organization's top three interests in joining a community health improvement partnership? (Select only three (3) options below)
[] To deliver programs effectively and efficiently and avoid duplicated efforts
[]To pool resources
[]To increase communication among groups
[]To break down stereotypes
[]To build networks and friendships
[]To revitalize low energy of groups who are trying to do too much alone

[] To plan and launch community-wide initiatives
[] To develop and use political power to gain services or other benefits for the community
[] To improve line of communication from communities to government decision-making
[] To improve line of communication from government to communities
[] To create long-term, permanent social change
[] To obtain or provide services
[] Other - Write In:
7) Why is your organization interested in participating in a community health initiative? (Check all that apply)
[] Access to data
[] Connections to communities with lived experience
[] Connections to other organizations
[] Connections to decision-makers
[] Connections to potential funders
[] Positive publicity (e.g., our organization supports community health)
[] Helps achieve requirements for public health accreditation
[] Helps achieve requirements for IRS non-profit tax status
[] Helps achieve requirements for Federally Qualified Health Center (FQHC) status
[] Helps achieve other requirements
[] Improving conditions for members/constituents
[] Other - Write In:
8) What resources might your organization contribute to support MiThrive activities? (Check all that apply)  Note: This question does not commit your organization to support; it only identifies ways your organization *might* be able to support.
[]I'm unsure
[] Funding to support assessment activities (e.g., data collection, analysis)
[] Funding to support community engagement (e.g., stipends, gift cards)
[] Food for community meetings
[] Childcare for community meetings
[] Policy/advocacy skills

[] Media connections
[] Social media capacities
[] Physical space to hold meetings
[] Technology to support virtual meetings
[] Coordination with tribal government
[] Staff time to support community engagement and involvement
[] Staff time to support interpretation and translation
[] Lending interpretation equipment for use during meetings
[] Staff time to support relationship-building between MiThrive staff and other organizations (e.g., introductions to government agencies or organizers)
[] Staff time to support focus group facilitation or interviews
[] Staff time to help analyze quantitative data
[] Staff time to help analyze qualitative data
[] Staff time to participate in MiThrive meetings and activities
[] Staff time to help plan MiThrive meetings and activities
[] Staff time to help facilitate MiThrive meetings and activities
[] Staff time to help implement MiThrive meetings and activities
[] Note-taking support during qualitative data collection
[] Staff time to transcribe meeting notes/recordings
[] Other - Write In:
A-3) Demographics and Characteristics of Clients/Members Served/Engaged
9) Briefly describe the client population that your organization serves.  For example, groups identifiable by rural/urban, gender, socioeconomic status, education, disability, immigration status, religion, insurance status, housing status, occupation, age, neighborhood, and involvement in the criminal legal system.

10) Please select the client populations that your organization regularly provides services for. (Check all that apply) (Example: A local substance-use prevention coalition will provide specific services for individuals with a substance-use disorder,

however, a university may service students with a substance-use disorder but they do not have specific services/programs for individuals with a substance-use disorder.)

	My organization provides services specifically for this community.	My organization provides general services and individuals of this population could use those services. However, we do not provides services specifically for this community.	My organization does not provide services for individuals within this community.
Racial & Ethnic Minority Community: Individuals who are African, Black/African American, Asian, Asian American, Hispanic/Latinx, Middle Eastern/North African, Native American/Indigenous/Alaska Native, Pacific Islander/Native Hawaiian	[]	[]	[]
Immigrant, Refugee, & Asylum- seeking Community: Individuals who have left their country of origin	[]	[]	[]
LGBTQ+ Community: Individuals who are transgender people, nonbinary people, and other members of the LGBTQIA+ community	[]	[]	[]
Individuals with Disabilities: This would include but not be limited to the following categories: Individuals that are Blind or Low Vision, Deaf or Hard of Hearing, Mental Health, Intellectual or Developmental Disability, Traumatic Brain Injury, Autism Spectrum Disorder, and Physical Disability.			[]

Individuals with Substance-use Disorders: Individuals who have a substance-use disorder.	[]	[]	[]	
Individuals with Low Income: Individuals who fall below the ALICE Household Poverty Level or Individuals who fall below the Federal Poverty Level.	[]	[]	[]	
Senior: Individuals over the age of 60 years old	[]	[]	[]	
Youth: Individuals under the age of 18 years old	[]	[]	[]	
Other: Write In- Below	[]	[]	[]	
<ul><li>11) If you answered "Yes, my organizatio does your organization primarily work wi</li><li>[] Asian</li><li>[] Asian American</li></ul>				
[] African				
[] Black/African American				
[]Latinx/Hispanic				
[] Middle Eastern/North African				
[] Native American/Indigenous/Alaska N	ative			
[] Pacific Islander/Native Hawaiian				
[] White/European				
[] Other - Write In:				
12) If you answered "Yes, my organizatio disabilities does your organization prima			ommunity", what popu	lations with
[] Blind or Low Vision				

	1) A Lot	2) A Little	3) Not At All	4) Unsure	
15) How much has your organization focused on each of these topics?					
A-4) Topic Area Focus					
[] Other - Write In:					
[] We have done extensive outreach to our	target populatio	ns			
[] We work closely with community organiz	zations from our	target populatio	ns		
[] We receive many referrals from our targe	et populations				
[] We receive many clients from our target	populations				
[] Our organization is physically located in	neighborhood/s	of our target pop	oulations		
[] We have leadership who speak the langu	uage/s of our targ	get populations			
[] We support leadership development in o	our target popula	tions			
[] We hire staff/interpreters who speak the	e language/s of o	ur target populat	ions		
[] We hire staff from specific racial/ethnic	groups that mirro	or our target pop	ulations		
14) What do you do to reach/engage/work	with your cliente	le or community	? (Check all that a	apply)	
() Not applicable					
() Unsure					
() No					
()Yes					
13) Does your organization have access to	interpretation ar	nd translation se	rvices?		
[] Other - Write In:					
[] Autism Spectrum Disorder					
[] Traumatic Brain Injury					
[] Intellectual or Developmental Disability					
[] Mental Health Disability					
[]Deaf or Hard of Hearing					

i. Economic Stability: The connection between people's financial resources—income, cost of living, and socioeconomic status—and their health. This includes issues such as poverty, employment, food security, and housing stability.	()	()	()	()
ii. Education Access and Services: The connection of education to health and well-being. This includes issues such as graduating from high school, educational attainment in general, language and literacy, and early childhood education and development.	()	()	()	()
iii. Healthcare Access and Quality: The connection between people's access to and understanding of health services and their own health. This includes issues such as access to healthcare, access to primary care, health insurance coverage, and health literacy.	()	()	()	()
iv. Neighborhood and Built Environment: The connection between where a person lives— housing, neighborhood, and environment— and their health and well-being. This includes topics like quality of housing, access to transportation, availability of healthy foods, air and water quality, and public safety.	()	()	()	()
v. Social and Community Context: The connection between characteristics of the contexts within which people live, learn, work, and play, and their health and well-being. This includes topics like cohesion	()	()	()	()

within a community, civic participation, discrimination, conditions in the workplace, violence, and incarceration.					
16) Which of the following categories does that apply)	s your organizatio	n actively engag	e with more than (	once in the last yea	ır? (Check all
[] Arts and culture					
[] Businesses and for-profit organizations					
[] Criminal legal system					
[] Disability/independent living					
[] Early childhood development/childcare					
[] Education					
[] Community economic development					
[] Economic security					
[] Environmental justice/climate change					
[] Faith communities					
[] Family well-being					
[] Financial institutions (e.g., banks, credit	unions)				
[] Food access and affordability (e.g., food	l bank)				
[] Food service/restaurants					
[] Gender discrimination/equity					
[] Government accountability					
[] Healthcare access/utilization					
[] Housing					
[] Human services					
[]Immigration					
[] Jobs/labor conditions/wages and incom	e				
[] Land use planning/development					

[]LGBTQIA+ discrimination/equity
[] Parks, recreation, and open space
[] Public health
[] Public safety/violence
[] Racial justice
[] Seniors/elder care
[]Transportation
[] Utilities
[] Veterans' issues
[] Violence
[] Youth development and leadership
[] Other - Write In:
17) Which of the following health topics has your organization actively worked on in the past year? (Check all that apply)
[]Cancer
[] Chronic Disease (e.g., asthma, diabetes/obesity, cardiovascular disease)
[] Family/maternal health
[] Immunizations and screenings
[] Infectious disease
[] Injury and violence prevention
[] Economic/ Financial health
[] HIV/STD prevention
[] Healthcare access/utilization
[] Health equity
[] Health insurance/Medicare/Medicaid
[] Mental or behavioral health (e.g., PTSD, anxiety, trauma)
[] Physical activity
[] Public safety
[] Public transportation

[]Tobacco and substance use and prevention				
[] Social determinants of health				
[] Special Supplemental Nutrition Program for Wo	men, Infants, and	d Children (WIC)/food s	stamps	
[] None of the above/Not applicable				
[] Other - Write In:		<del></del>		
A-5) Organizational Commitment to Equity				
18) Please review the following statements.				
	1) Agree	2) Disagree	3) Unsure	
i. We have at least one person in our organization dedicated to addressing diversity, equity, and inclusion internally in our organization.	()	()	()	
ii. We have at least one person in our organization dedicated to addressing inequities externally in our community.	()	()	()	
iii. We have a team dedicated to advancing equity/addressing inequities in our organization.	()	()	()	
iv. Advancing equity/addressing inequities is included in all or most staff job requirements.	()	()	()	
A-6) Organizational Accountability  19) To whom is your organization accountable? (C By "accountable", we mean whom your organizatio organization, determine your priorities, etc. This co for example, city government agencies may be accountablers; and an organizing group may be accountablers.	on must report to ould be who has p countable to the i	because they determin nower over your organiz mayor or city council; a	zation's decision-ma	king—
[] Mayor, governor, or other elected executive office	cial			
[] City council, board of supervisors/commissione	ers, or other elect	ed legislative officials		

[] State government

[] Federal government
[]Tribal government
[] Foundation
[] Advisory board
[] Community members
[] Members of the organization/association
[] Customers/clients
[] Board of directors/trustees
[] Shareholders
[] Voters
[] Voting members
[] National/parent organization
[] Other government agencies
[] Other - Write In:

# B. Capacities to Support Community Health Improvement

The following questions ask about your organization's experience collecting data, engaging community members, advocating for policy change, and communicating with the public. Please let us know if your organization does the following tasks and whether your organization could support MiThrive by doing that task. Following the set of questions is space for comments or questions.

20) Please select the activities your organization regularly performs. (Check all that apply)

	My organization	My organization	My organization does
	currently	want to perform	not perform or plan
	performs this	this activity in the	to perform this
	activity	future	activity
Assessment: My organization conducts assessments of living and working conditions and community needs and assets.	[]	[]	[]

Investigation of Hazards: My organization investigates, diagnoses, and addresses health problems and hazards affecting the population.	[]	[]	[]
Communication and Education: My organization works to communicate effectively to inform and educate people about health or well-being, factors that influence well-being, and how to improve it.		[]	[]
Community Engagement and Partnerships: My organization works to strengthen, support, and mobilize communities and partnerships to improve health and well-being.	[]	[]	[]
Policies, Plans, Laws: My organization works to create, champion, and apply policies, plans, and laws that impact health and well-being.	[]	[]	[]
Legal and Regulatory Authority: My organization has legal or regulatory authority to protect health and well-being and uses legal and regulatory actions to improve and protect the public's health and well-being.	[]	[]	[]
Access to Care: My organization provides healthcare and social services to individuals or works to ensure equitable access and	[]	[]	[]

an effective system of care and services.			
Organizational Infrastructure & Workforce: My organization is helping build and maintain a strong organizational infrastructure for health and well-being. My organization supports workforce development and can help build and support a diverse, skilled workforce.	[]	[]	[]
Evaluation And Research: My organization conducts evaluation, research, and continuous quality improvement and can help improve or innovate functions.	[]	[]	[]
Research and Policy Analysis: Gathering and analyzing data to create credibility and inform policies, projects, programs, or coalitions.	[]	[]	[]
Advocacy, Campaigns, and Grassroots Lobbying: My organization targets public officials either by speaking to them or mobilizing constituents to influence legislative or executive policy decisions. We use organized actions that address a specific purpose, policy, or change	[]		[]
Other: Write In- Below	[]	[]	[]

<del></del>
<del></del>
B-1) Data Access and Systems
22) Does your organization conduct assessments (e.g., of basic needs, community health, neighborhood)?
() Yes
() No
() Unsure
23) Can you share the assessments you described above with MiThrive?
()Yes
() No
() Unsure
24) What data does your organization collect? (Check all that apply)
[] Demographic information about clients or members
[] Access and utilization data about services provided and to whom
[] Evaluation, performance management, or quality improvement information about services and programs offered
[] Data about health status
[] Data about health behaviors
[] Data about conditions and social determinants of health (e.g., housing, education, or other conditions)
[] Data about systems of power, privilege, and oppression
[] We don't collect data
[] Other - Write In:
25) Can you share any of that data with MiThrive?
() Yes, already being shared
() Yes, can share
() No
() Unsure

**B-2) Community- Engagement Practices** 

We will explore this more deeply in the CPA partner discussion.
[] Inform: Provide the community with relevant information.
[] Consult: Gather input from the community.
[] Involve: Ensure community needs and assets are integrated into process and inform planning.
[] Collaborate: Ensure community capacity to play a leadership role in implementation of decisions.
[] Defer to: Foster democratic participation and equity through community-driven decision-making. Bridge divide between community and governance.
[]Unsure
27) When you host community meetings, do you offer: (Check all that apply)
[] Stipends or gift cards for participation
[] Interpretation/translation to other languages including sign language
[]Food/snacks
[]Transportation vouchers if needed
[] Childcare if needed
[] Accessible materials for low literacy populations
[] Accessible materials for individuals with disabilities
[] Virtual ways to participate
[] Not applicable
[] Other - Write In:
B-3) Policy, Advocacy, and Communications
28) What policy/advocacy work does your organization do? (Check all that apply)
[] Develop close relationships with elected officials
[] Educate decision-makers and respond to their questions
[] Respond to requests from decision-makers
[] Use relationships to access decision-makers
[] Write or develop policy
[] Advocate for policy change
[1] Build capacity of impacted individuals/communities to advocate for policy change

26) What type of community-engagement practices does your organization perform most often? (Check all that apply) Note:

[] Lobby for policy change
[] Mobilize public opinion on policies via media/communications
[] Contribute to political campaigns/political action committees (PACs)
[] Voter outreach and education
[] Legal advocacy
[] Not applicable
[]Unsure
[1 Other - Write In:

# 29) Please review the following statements.

	1) Strongly Agree	2) Agree	3) Disagree	4) Strongly Disagree	5) Unsure
i. Our organization has a strong presence in local earned media (print/radio/TV).	()	()	()	()	()
ii. Our organization has strong communications infrastructure and capacity.	()	()	()	()	()
iii. Our organization has a clear communications strategy.	()	()	()	()	()
iv. Our organization has good relationships with other organizations who can help share information.	()	()	()	()	()

v. Our organization has a clear equity lens that we use for our external communications and engagement work.	()	()	do most often?	()	()	
30) What communications work does your organization do most often? <i>(Check all that apply)</i> [] Internal newsletters to staff						
[] External newsletters to members/the public						
[] Ongoing and active relationships with local journalists and earned media organizations						
[] Media contact list for press advisories/releases						
[] Social media outreach (e.g., on Facebook, Twitter, Instagram)						
[] Ethnicity-specific outreach in non-English language						
[] Press releases/press conferences						
[] Promotion of materials and resources on a website						
[] Data dashboard						
[] Meet to discuss narrative and messaging to the public						
[] Other - Write In:						
C. Additional Comments related to MiThrive Partner Assessment						
31) The text-box below is a space for you/your organization to provide any additional comments or information related to the MiThrive Partner Assessment and/or ask any questions you may have related to our next steps in improving community health:						

# Thank You for Completing the CPA Survey!

Your responses will be used to develop a community health assessment and analyzed with the surveys of other MiThrive community partners to help identify our collective strengths and opportunities for improvement.

# Appendix E: Community Context Assessment: Asset Map

# **Antrim County Assets**

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

#### Social Service

Community Center
Helena Township Community Center
ASI Community Center & Park

Housing Organizations

Habitat for Humanity

Elk Rapids Housing Commission

Northwest Michigan Community Action Agency

**Antrim County Housing Department** 

Food Pantry/Kitchens

The Manna Food Project

**Bellaire Community Food Pantry** 

First Congregational Community Pantry

**Good Samaritan Center** 

Mancelona Food Pantry & Resale

Community Lighthouse Food Pantry

Central Lake Bible Baptist Food Pantry

**Emergency Housing Shelters** 

Halfway Houses

**Domestic Violence Shelters** 

Women's Resource Center

Social/Grassroot Organizations

Seniors' Group

**Bellaire Senior Center** 

Antrim County Senior Citizens

Mancelona Township Senior Center

Area Agency on Aging of Northwest Michigan

Elk Rapids Senior Center

Antrim County Commission on Aging

Special Interest Group

Antrim County 4-H

Advocacy Groups/Coalitions

**Cultural Organizations** 

**Antrim Chorus** 

Crosshatch Center for Art and Ecology

Hunting/Sportsman Leagues

Bellaire Sportsman Club

Chain O'Lakes Sportsman's Club

**Antrim Conservation District** 

Alba Sportsman's Club

**Amateur Sports Leagues** 

Antrim County Co Ed Softball League

# Bowling League Antrim Dells Weekly Golf Leagues

### Education

Colleges or Universities

Community College

North Central Michigan College

Before-/After-School Program

Bellaire Kids Club

Bellaire Youth Initiative

Communities in Schools - Northwest Michigan

Central Lake Public Schools

Vocational/Technical Education Programs

CharEm ISD Career and Technical Education

Northwest Education Services Career Tech

### **Health Institutions**

Hospital

Kalkaska Memorial Health Center

Charlevoix Hospital

Healthcare Clinic

Ironmen Health Clinic

Bellaire Family Health Center

Mancelona Family Practice

Central Lake Family Health Center

**Health Department** 

Health Department of Northwest Michigan

Behavioral Health Services

North Country Community Mental Health

#### Public Service

Library

Alden District Library

Elk Rapids District Library

**Bellaire Public Library** 

Central Lake District Library

Mancelona Township Library

Police Department

Antrim County Sheriff's Department

**Bellaire Police Department** 

Michigan State Police

Mancelona Village Police Depart

Central Lake Police Department

Fire Department

South Torch Lake Fire & Rescue

Milton Township Fire Department

**Bellaire District Fire Department** 

Elk Rapids Fire Department

Banks Township Fire Department

Central Lake Fire Department

**Emergency Medical Services** 

#### Elk Rapids EMS

### **Township Ambulance Authority**

**Community-Based Organizations** 

**Religious Organizations** 

Alden United Methodist Church

Antrim Church of Christ

Calvary Lutheran Church

**New Hope Community Church** 

Hope Lutheran of Bellaire

Mancelona United Methodist Church

Kewadin United Methodist Church

Bellaire Community United Methodist Church

Central Lake United Methodist Church

Alba United Methodist Church

Bellaire Wesleyan Church

First Congregational Church

**Bible Baptist Church** 

**United Way** 

United Way of Northwest Michigan

Community or Philanthropic Foundation

**Grand Traverse Regional Community Foundation** 

**Political Organizations** 

### <u>Infrastructure</u>

**Parks** 

Chessie Pause Depot Park

Alden Depot Park

Richardi Park

Craven Park

**Thurston Park** 

Palmer Park

Perry Andress Park

Johnson's Pond

Legion Park

Railroad Park

Cran Park

Grass River Natural Area

Willow Day Park

Barnes Park Campground

Antrim Creek Natural Area

Cedar River Natural Area

Elk Rapids Day Park

Glacial Hills Natural Area

Mohrmann Natural Area

Murphy Park

Noteware's Landing

Wetzel Lake

**Public Pools** 

Vacant Private Building or Lot

Lot on Cayuga St

Public Lake or Coastline

Torch Lake

Clam Lake

Lake Bellaire

Elk Lake

Birch Lake

Wetzel Lake

Sand Lake

Richardi Lake

Green Lake

Intermediate Lake

**Community Gardens** 

Farmer's Markets

Bellaire Farmer's Market

Elk Rapids Farmer's Market

Mancelona Farmer's Market

Central Lake Farmer's Market

Noteworthy Person/Group Local Artists/Musicians Pauline Viall

Kenny Thompson

Gary Juliano

Community Leader

Mike Allison

Joe Short

Dan Bean

Celebrity or Influential Figure

Nate Weber

Other

# **Charlevoix County Assets**

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service

Community Center

**Beaver Island Community Center** 

**Housing Organizations** 

Boyne City Housing Commission

**East Jordan Housing Commission** 

Northwest Michigan Habitat for Humanity

**Charlevoix Housing Commission** 

Northern Homes Community Development

Food Pantry/Kitchens

**Community Food Pantry** 

Jesus is Lord Community Church Food Pantry

Bible Baptist Church - Bread of Life - Food Pantry

Third Day Fellowship

Care & Share Food Pantry

**Good Neighbors Food Pantry** 

Boyne City Food Pantry

Boyne Valley Pantry

Safe Haven Breakfast Club

Charlevoix Senior Center

**Emergency Housing Shelters** 

Joppa House Ministries

Night Light

Third Day

Pine River Place Apartments

Halfway Houses

Joppa House Ministries

Bay Area Substance Education Services (BASES)

**Domestic Violence Shelters** 

Joppa House Ministries

Women's Resource Center

### Social/Grassroot Organizations

Seniors' Group

Boyne Area Senior Center

Charlevoix Senior Center

East Jordan Senior Center

Charlevoix County Commission on Aging

**Special Interest Group** 

Friends of Charlevoix Public Library

Charlevoix Lions Club

Charlevoix Conservation District

Charlevoix Area Garden Club

Charlevoix County 4-H

Charlevoix Downtown Development Authority

Northland Library Cooperative

Advocacy Groups/Coalitions

Kiersten's Ride

SAFE in Northern Michigan

Child Abuse Prevention and Education Council

Charlevoix County Community Foundation

**Cultural Organizations** 

Charlevoix Circle of Arts

Charlevoix Historical Society

Hunting/Sportsman Leagues

Charlevoix Rod and Gun Club

Jordan Valley Sportsman's Club

**Amateur Sports Leagues** 

Boyne City Softball League

Little League Baseball

Little League Softball

Co-Ed Adult Soccer League

Boyne Area 4-H Soccer

East Jordan 4-H Soccer

Charlevoix County 4-H Shooting Sports Club

Boyne Area 4-H Swim

Charlevoix Community 4-H Tennis

**Education** 

Colleges or Universities

Community College

North Central Michigan College

Before-/After-School Program

All-Star Kids Club

Rayder Kids Club

St. Mary Afterschool Program

Boyne Country Kids

East Jordan Kids Club

Vocational/Technical Education Programs

Char-EM ISD Career and Technical Education

### **Health Institutions**

Hospital

Munson Healthcare Charlevoix Hospital

McLaren Northern Michigan Hospital

Healthcare Clinic

Charlevoix Physician's Clinic

Charlevoix Urgent Care

Boyne Area Health Center

Boyne Area Free Clinic

Charlevoix Primary Care

McLaren Northern Michigan MedCenter

East Jordan Family Health Center

Jordan Valley Family Medicine

**Health Department** 

Health Department of Northwest Michigan

Behavioral Health Services

North Country Community Mental Health

Munson Behavioral Health

**BASES** 

School-Based Health Centers for youth

### **Public Service**

Library

Charlevoix Public Library

Boyne District Library

Jordan Valley District Library

**Police Department** 

Charlevoix County Sheriff's Office

Boyne City Police Department

Charlevoix Police Department

East Jordan Police Department

Fire Department

Charlevoix Fire Department

Charlevoix Township Fire Department

East Jordan Fire Department

Beaver Island Fire Department

Boyne City Fire Department

Boyne Valley Fire and Rescue
Melrose Fire Department – Station 2
Hudson Township Fire and Rescue
Melrose Fire Department
Emergency Medical Services
Lake Charlevoix EMS
Boyne City EMS
Jordan Valley EMS

# **Community-Based Organizations**

**Religious Organizations** 

First Congregational Church of Charlevoix

Charlevoix United Methodist Church

**Barnard United Methodist Church** 

Greensky Hill Indian United Methodist Church

St. Mary Church

Lighthouse Missionary Church

Walloon Lake Community Church

Center Point Assembly of God

Charlevoix Church of the Nazarene

First Baptist Church

St. Matthew Catholic Church

Trinity Fellowship

**Evangelical Lutheran Church** 

**United Way** 

Char-Em United Way

Community or Philanthropic Foundation

Charlevoix County Community Foundation

Munson Healthcare Charlevoix Hospital Foundation

McLaren Northern Michigan Foundation

**Political Organizations** 

Charlevoix Dems

Charlevoix County Republicans

### <u>Infrastructure</u>

**Parks** 

Whiting Park

Thumb Lake Park

Porter Creek Natural Area

Little Traverse Wheelway

Boyne City to Charlevoix Trail

**East Park** 

Avalanche Preserve Recreation Area

Veteran's Memorial Park

Old City Park

Rotary Park

Peninsula Beach

Ridge Run Dog Park

Sunset Park

The Hill Nature Preserve

**Tannery Beach** 

Ferry Beach

Charlevoix Skate Park

Young State Park

Fisherman's Island State Park

East Jordan Tourist Park

Community Park

Memorial Park

Centennial Skate Park

Sportsman's Park

Elm Pointe

Mill Street Park

Watson Field

**GAR Park** 

Murphy Field & Loveday Field

Mt. McSauba Recreation Area

**Public Pools** 

Charlevoix Area Community Pool

East Jordan Community Pool

Vacant Private Building or Lot

East St. Vacant Lot

Vacant Buildings in Boyne City

Public Lake or Coastline

Lake Michigan

Lake Charlevoix

Ferry Beach

Fisherman's Island State Park

**Depot Beach** 

Walloon Lake

Round Lake

Thumb Lake

**Community Gardens** 

Boyne City Community Garden

City of Charlevoix Community Garden

Farmer's Markets

Boyne City Farmer's Market

Charlevoix Farmer's Market

East Jordan Farmer's Market

Noteworthy Person/Group

Local Artists/Musicians

**Jody Adams** 

Jerry Douglas

Freshwater Studio

Community Leader

Lyle Gennett – Mayor

Sarah Van Horn - Charlevoix Chamber of Commerce President

Celebrity or Influential Figure

Earl Young

Other

# Cheboygan County Assets

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service

Community Center

Cheboygan Recreation Center

Cheboygan Youth Center

Benton Township Community Center

**Housing Organizations** 

Cheboygan Housing Commission

Cheboygan County Habitat for Humanity

Northeast Michigan Community Service Agency (NEMCSA)

Food Pantry/Kitchens

Cheboygan Compassionate Ministries, Inc and The Lord's Kitchen

Church of the Straits - Food Pantry

Awaken Church - Courtesy Club Food Pantry

St. Thomas Food Pantry – Food Distribution Center

Black River Full Gospel Community – Food Pantry

**Emergency Housing Shelters** 

Women's Resource Center of Northern Michigan, Inc. - Cheboygan Office

Halfway Houses

Harbor Hall Outpatient - Cheboygan

**Domestic Violence Shelters** 

Women's Resource Center of Northern Michigan, Inc. - Cheboygan Office

### Social/Grassroot Organizations

Seniors' Group/Services

Cheboygan County Council on Aging

Wawatam Area Senior Center

Wolverine Senior Center

Special Interest Group

Alcona County Chamber of Commerce

Mackinaw Women's Club

Cheboygan Rotary Club

Cheboygan Kiwanis Club

Bring II Cheboygan!

Sturgeon for Tomorrow

Advocacy Groups/Coalitions

Cheboygan County Habitat for Humanity

Human Services Coordinating Body - Cheboygan

Women's Resource Center of Northern Michigan, Inc. - Cheboygan Office

**Cultural Organizations** 

Mackinaw Area Historical Society Heritage Village

Mackinaw City Area Arts Council

Hunting/Sportsman Leagues

Cheboygan Sportsmans Club

Black Lake Sportsmen's Club - Onaway, Michigan

Indian River Sportsman's Club

Ducks Unlimited – Cheboygan County Amateur Sports Leagues Cheboygan Junior Chiefs Cheboygan Little League

#### Education

Colleges or Universities
Community College
North Central Michigan College – Cheboygan Center
Before-/After-School Program
Vocational/Technical Education Programs

#### **Health Institutions**

Hospital

McLaren Northern Michigan - Cheboygan Campus

Healthcare Clinic

Alcona Health Center

Rivertown Medical Clinic

Northern Care Center - Free Clinic

Munson OMH Medical Group – Indian River

Thunder Bay Community Health Services, Inc

**Health Department** 

District Health Department #4

Behavioral Health Services

North Country Community Mental Health

Alcona Health Center Cheboygan Campus

Catholic Human Services Inc.

Forward Path Counseling PLLC

Thunder Bay Community Health Service, Inc

Justin A. Borra Behavioral Health Center (McLaren - Cheboygan)

### **Public Service**

Library

Cheboygan Public Library

Mackinaw Area Public Library

Indian River Area Library

Topinabee Public Library

Police Department

Cheboygan Police Department

Cheboygan County Sheriff's Office

Mackinaw City Police Department

Michigan State Police District 7

Tuscarora Township Police Department

Fire Department

Mackinaw City Fire Department Station 1

Mackinaw City Fire Department Station 2

Tuscarora Township Fire Department

Alverno Fire Department Station #1 – Benton Township

Alverno Fire Department Station #2 - Aloha Township

Alverno Fire Department Station #3 - Grant Township

Alverno Fire Department Station #4 - Benton Township

Alverno Fire Department Station #5 – Grant Township Onaway Area Fire Department Mullet Topinabee Fire Department Emergency Medical Services Cheboygan Life Support Systems

### **Community-Based Organizations**

**Religious Organizations** 

Mackinaw City Bible Church

Saint Mary/ Saint Charles Catholic Church, Cheboygan

Church of the Straits

St. Paul United Methodist

St. John Lutheran Church

St. James Episcopal Church

Life Worship Center

The Covenant Church

Northshore Community Church

Cheboygan Community Wesleyan Church

Community or Philanthropic Foundation

Straits Area Youth Advisory Council (YAC) Grants

Strait Area Community Foundation

**Political Organizations** 

Cheboygan County Democratic Party

Cheboygan County Republican Party

#### Infrastructure

**Parks** 

Gordon Turner Park, Cheboygan, MI

**Chandler Park** 

Tuscarora Township Parks

Washington Park

Aloha State Park

Cheboygan State Park

Mackinaw City Veteran Memorial Park

**Burt Lake State Park** 

**Benton Township Park** 

Huron Shores Roadside Park

**Public Pools** 

Vacant Private Building or Lot

Public Lake or Coastline

**Burt Lake** 

Straits of Mackinac

Black Lake

Lake Huron

Cheboygan River

Mullet Lake

Douglas Lake

**Duncan Bay** 

Munro Lake

**Community Gardens** 

Mackinaw Area Historical Society Heritage Village

The Eastside Community Garden

Seedums Garden Club Farmer's Markets Cheboygan Farmers Market

Noteworthy Person/Group

Local Artists/Musicians

Nate King - Local Musician

Evan Archambo - Local Musician

Dale Rieger - Local Musician

Billy Jewell Band - Local Musicians

Leslie A. Tebo – Mayor

Community Leader

Mandy Martin - Executive Director of Cheboygan County Habitat for Humanity

Catherin Schulz - Director of Cheboygan Housing Commission

Leigh Ann Theunick – 4-H Program Coordinator

Gar Atchison - McLaren CEO

Daryl Vizina - Cheboygan County Probate and Family Court Judge (new judge)

Polly Schneider - Executive Director for Main Street-DDA (new her position)

Carole Yeck - Cheboygan Chamber of Commerce Executive Director

Celebrity or Influential Figure

Susan Melton - Program Director & Air Personality for 102.9 Big County

Marcella Costin & John Costin - Public Figure

#### Other

# **Emmet County Assets**

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

### Social Service

Community Center

Friendship Centers of Emmet County – Petoskey Center

Friendship Centers of Emmet County - Huber Senior Center/Brutus

YMCA of Northern Michigan

Harbor Springs Area Historical Society

Harbor Springs Performing Arts Center

**Emmet County Community Center** 

North Central Michigan College - Athletic & Student Center

Northwest Community Action Agency

Crooked Tree Arts Center

LTTB Tribal Center

Community Health Center of Northern Michigan

Mackinaw Area Historical Society of Heritage Village

Mackinaw City Rec Center

Levering Community Center

**Brave Heart** 

Littlefield-Alanson Community Building

**Housing Organizations** 

**Housing North** 

Northwest Michigan Habitat for Humanity

Odawa Housing

**Emmet Housing Solutions Fund** 

Little Traverse Bay Housing Partnership

Food Pantry/Kitchens

Manna Food Project

**Brother Dan's Food Pantry** 

Pellston Area Food Pantry

Church of the Straits

**Harbor Springs Food Pantry** 

Holy Childhood of Jesus Catholic Church

Petoskey Salvation Army

Northmen Den Youth Services

Petoskey Church of Christ - Food Distribution

Jesus is Lord Community Church Food Pantry

Meals on Wheels

**Emergency Housing Shelters** 

Women's Resource Center

The Nehemiah Project

Halfway Houses

Harbor Hall

**Domestic Violence Shelters** 

Women's Resource Center

# Social/Grassroot Organizations

Seniors' Group

Wawatam Area Senior Center

Friendship Center of Harbor Springs

Friendship Centers

Area Agency on Aging

Special Interest Group

Top of Michigan Trails Council

Little Traverse Conservancy

**Petoskey Band Boosters** 

Thrive 45

Advocacy Groups/Coalitions

**Housing North** 

**Human Services Coordinating Body** 

SAFE in Northern Michigan

Child Abuse Prevention and Education Council

Tip of the Mitt Watershed Council

Little Traverse Conservancy

League of Women Voters

LGBTO Alliance of Petoskey

Top of Michigan Trails Council

**Cultural Organizations** 

Great Lakes Center for the Arts

Crooked Tree Arts Center

Great Lake Chamber Orchestra

Blissfest Music Organization

**Bay View Association** 

Hunting/Sportsman Leagues

Harbor Springs Outdoors Club

**Emmet County Sportsman Club** 

Petoskey Snowmobile Club

**Amateur Sports Leagues** 

Nubs Nob Race League

Petoskey Youth Soccer Association

YMCA Softball League

Little Traverse Yacht Club Racing

**Bowling League** 

Petoskey Little League

Harbor Springs Little League

North Emmet Little League

Northern Michigan Elite Soccer

### **Education**

Colleges or Universities

Community College

North Central Community College

Before-/After-School Program

YMCA of Northern Michigan

St. Francis Xavier Catholic School

Northern Michigan Community Child Development Center

Blackbird Child Care

Bear Club Child Care

Vocational/Technical Education Programs

Char-Em ISD Career and Technical Education Program

### **Health Institutions**

Hospital

McLaren Northern Michigan Hospital

Healthcare Clinic

Community Health Center of Northern Michigan

Alcona Health Center - Pellston Clinic

Petoskey Child Health Associates

Little Traverse Primary Care

Little Traverse Bay Band Health Clinic

Hornet Health Center

Mackinaw City Medical Clinic

**Bayside Family Medicine** 

Pregnancy Care Center of Petoskey

McLaren Northern Michigan Family Medicine

McLaren Northern Michigan MedCenter South

Mitchell Park Family Practice

McLaren Northern Michigan Internal Medicine

Petoskey Family Medicine

**Bay Street Urgent Care** 

**Health Department** 

Health Department of Northwest Michigan

Behavioral Health Services

North Country Community Mental Health

Alcona Behavioral Health

Little Traverse Bay Bands of Odawa Indians Behavioral Health

School-Based Health Clinics for youth

### **Public Service**

Library

**Petoskey District Library** 

Harbor Springs Library

Mackinaw Area Public Library

Alanson Area Public Library

**Pellston Branch Library** 

Bliss Branch Library

**Bay View Library** 

**NCMC Library** 

Police Department

Michigan State Police

**Emmet County Sheriff's Department** 

Harbor Springs Police Department

Petoskey Department of Public Safety

Mackinaw City Police Department

Little Traverse Bay Band of Odawa Indians Police Department

Fire Department

Petoskey Fire Department

Harbor Springs Fire Department

Bear Creek Township Fire Department

Springvale Township Fire Department

Mackinaw City Fire Department

Readmond/Friendship/Cross Village Fire and Rescue

**Resort Township Fire Department** 

Alanson Littlefield Fire Department

Pellston Fire Department

**Emergency Medical Services** 

**Emmet County EMS** 

Allied EMS

**Community-Based Organizations** 

**Religious Organizations** 

**Knights of Columbus** 

First Presbyterian Church of Petoskey

First Presbyterian Church of Harbor Springs

St. Anthony Catholic Church

Church of the Straits

St. Vincent de Paul Society

Zion Lutheran Church of Petoskey

St. Francis Xavier Catholic Church

Kingdom Hall of Jehovah's Witnesses

Beautiful Savior Lutheran Church

Harbor Light Community Chapel

**Bay View Association** 

**United Way** 

Char-Em United Way

Community or Philanthropic Foundation

Petoskey-Harbor Springs Area Community Foundation

Petoskey Education Foundation

Hestia Women's Giving Circle

McLaren Northern Michigan Foundation

**Political Organizations** 

**Emmet County Democrats** 

**Emmet County Republican Party** 

<u>Infrastructure</u>

**Parks** 

Pennsylvania Park

**Curtis Park** 

Petoskey State Park

Wilderness State Park

Zoll Street Park and Beach

East Park

**Bayfront Park** 

**Bear River Recreation Area** 

**Alexander Henry Park** 

Spring Lake Park

Magnus Park

Sunset Park

Veterans Park

**Arlington Park** 

Washington Park

Zorn Park

Lakefront Park

Kosequat Park

Alanson Village Park Playground

**Pellston Pioneer Park** 

Wawatam Park

Gary R Williams Memorial Park

Conkling Heritage Park

**Public Pools** 

Harbor Springs Community Pool

Vacant Private Building or Lot

Pizza Palace

The "Hole" in Petoskey

Several empty buildings in Downton Petoskey

Public Lake or Coastline

Lake Michigan

Little Traverse Bay

Walloon Lake

Pickerel Lake

**Burt Lake** 

Crooked Lake

Round Lake

**Inland Waterways** 

Weber Lake

Lake Paradise (formerly known as Carp Lake)

Larks Lake

Community Gardens

The Petoskey Community Victory Garden

First Presbyterian Church of Harbor Springs

Farmer's Markets

Habor Springs Farmer's Market

Petoskey Farmer's Market

Bills Farm Market

Bliss Farmers Market

Noteworthy Person/Group

Local Artists/Musicians Michigan Rattlers **Great Lakes Chamber Orchestra** Martina Hahn Community Leader Gar Atchison (add – McLaren CEO) Ashley Brower Whitney Nikki Devitt - Petoskey Chamber of Commerce Executive Director Bonnie Kulp – Harbor Springs Chamber of Commerce Executive Director Sarah Ulrich - Executive Director of Northwest Michigan Habitat for Humanity Celebrity or Influential Figure

**Other** 

# Otsego County Assets

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service Community Center Otsego County Community Center Otsego County Sportsplex **Housing Organizations** 

**Patriot Place** 

Otsego County Housing

Northeast Michigan Community Service Agency

**Habitat for Humanity** 

Food Pantry/Kitchens

Otsego County Food Pantry

Vanderbilt Community Church

Johannesburg Christian Church

**Emergency Housing Shelters** 

**Patriot Place** 

The Refuge in Otsego County

Halfway Houses

Billy Jane's Recovery Residence

**Domestic Violence Shelters** 

Women's Resource Center of Northern Michigan

### Social/Grassroot Organizations

Seniors' Group/Services

Otsego County Commission on Aging

Retired Senior Volunteer Program

Otsego Haus Adult Day Services (OCCOA)

Aspen Ridge Retirement Village

McReynolds Hall

Elkland Senior Center (Bingo)

Gaylord Eagles Aerie (Bingo)

Knights of Columbus Hall

Special Interest Group

Rotary Club of Gaylord

Otsego Lions Club

Fraternal Order of Eagles

American Association of University Women

Pigeon River Discovery Center

Kiwanis Club of Gaylord

Otsego County Veterans Affairs

Veterans of Foreign Wars

Otsego Community Foundation

Alpenfrost

New Life Pregnancy Resource Center

Zonta Club of Gaylord Area

Otsego County Historical Museum

Advocacy Groups/Coalitions

Northern Michigan Opioid Response Consortium

Otsego County Child Welfare Alliance

Otsego Lake Association

RISE Otsego Substance Free Coalition

Otsego Wildlife Legacy Society

**Cultural Organizations** 

Gaylord Area Council for the Arts

The Creative Pursuit

Hunting/Sportsman Leagues

Northland Sportsmen's Club

**Amateur Sports Leagues** 

Otsego County Parks & Recreation

Gaylor Soccer League

Otsego County Hockey Association

Otsego County Sportsplex

Ostego County Adult Basketball League

### Education

Colleges or Universities

North Central Michigan College Gaylord Center

University Center Gaylord

Community College

Kirtland Community College Gaylord

Before-/After-School Program

Gaylord Community Schools Latchkey

Johannesburg Cardinal Club

Vocational/Technical Education Programs

**University Center Gaylord** 

# **Health Institutions**

Hospital

Otsego Memorial Hospital

Healthcare Clinic

Otsego Memorial Hospital Walk-In Clinic

Gaylord Blue Devil Wellness Center

McLaren Northern Michigan Gaylord Family Medicine

New Life Ultrasound Clinic

Thunder Bay Community Health Services

Gaylord VA Clinic

Munson Healthcare Elmira Specialty Clinics

OMH Medical Group - Lewiston

OMH Medical Group – Internal Medicine

**OMH Medical Group - Pediatrics** 

**Health Department** 

Health Department of Northwest Michigan

Otsego County Health Department

Behavioral Health Services

North Country Community Mental Health

Northern Michigan Regional Entity

Healing Minds Behavioral Services

### **Public Service**

Library

Otsego County Library

Vanderbilt Branch Library

Johannesburg Branch Library

Police Department

**Gaylord Police Department** 

Otsego County Sheriff

Michigan State Police

Fire Department

Otsego Lake Township Fire Department

Gaylord Fire Hall

Vanderbilt-Corwith Fire Department

Elmira Fire Department

**Charlton Township Fire Department** 

**Emergency Medical Services** 

Otsego County EMS Rescue

#### **Community-Based Organizations**

**Religious Organizations** 

E-Free Church

St. Mary Catholic Church

Life Church of Gaylord

Trinity Lutheran Church

Gaylord Family Fellowship Church

Johannesburg Christian Church

Otsego United Methodist Church

North Life Church

**Gaylord Methodist Church** 

Friendship Christian Reformed

Mount Hope Church

**Grace Baptist Church** 

Peace Lutheran Church

St. Andrew's Episcopal Church

**United Way** 

Otsego County United Way

Community or Philanthropic Foundation

Otsego Community Foundation

Guardian Gals Inc

Rotary Club of Gaylord

Kiwanis Club of Gaylord

Zonta Club of Gaylord

**Political Organizations** 

Republican Party

**Democratic Party** 

Right to Life

### <u>Infrastructure</u>

**Parks** 

Doumas Park

Louis M. Groen Nature Preserve

Irontone Springs

Vanderbilt Trailhead Park

Big Bear Lake State Forest

**Energy Outlet** 

Claude Shannon Park

Gaylord City Elk Park

Freel Park

Wah Wah Soo County Park

**Gaylord Ramp Park** 

Otsego Lake Township Park

Otsego Lake County Park

**Public Pools** 

Otsego County Sportsplex

Vacant Private Building or Lot

Public Lake or Coastline

Otsego Lake

Big Lake

5 Lakes

Bear Lake

Thumb Lake

Dixon Lake

Porcupine Lake

Big Chub Lake

Emerald Lake

**Opal Lake** 

Martin Lake

Community Gardens

Otsego County Community Gardens

Otsego Conservation District

Otsego County Demonstration Garden

Farmer's Markets

Gaylord Farmer's Market - Winter

Downtown Gaylord Farmer's Market

Otsego Farmer's Market

# Noteworthy Person/Group

Local Artists/Musicians

**Gaylord Community Orchestra** 

Community Leader

Scott Distler

Ken Borton

Julie Powers

Rachel Frisch

Paul Gunderson

Dana Bensinger

Celebrity or Influential Figure Lauren Duski

Other

# Presque Isle County Assets

Asset mapping is a process that helps communities identify and describe their strengths and resources, which can then be used to address community needs and improve health. This can include community engagement, partnership building, and resource allocation. Each county asset list contains the following: social services, social and/or grassroot organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

### **Social Service**

# **Community Center**

Rogers City Area Senior and Community Center
Posen Community Center
Presque Isle Council on Aging-Senior Center
Presque Isle Council on Aging-Onaway
Presque Isle Council on Aging-Posen
Alils Township Hall
Waverly Township Hall in Onaway
UAW Black Lake Conference Center
Case Township Hall
Hemlock Hills

# **Housing Organizations**

Rogers City Housing Commission Northeast Michigan Community Service Agency Presque Isle County Home Improvement Program Habitat for Humanities Harbor House Apartments Presque Isle Apartments

# **Food Pantry/Kitchens**

Northeast Michigan Community Service Agency
Westminster Presbyterian Church
Rogers City Area Senior and Community Center
Grand Lake Community Chapel
Area on Aging/ Meals on Wheels
Courtesy Club Food Pantry- Onaway
God Loves You! Food Pantry
United Methodist Church of Onaway- Caring Closet
Courtesy Club-Onaway

### **Emergency Housing Shelters**

# **Halfway Houses**

## **Domestic Violence Shelters**

Hope Shores Alliance

# **Social/Grassroot Organizations**

# Seniors' Group/Services

Rogers City Area Senior and Community Center Onaway Senior Center Posen Senior Center

# **Special Interest Group**

Presque Isle Area Z Club

The Men's Club

Friends of Grade Lake Library

**Grand Lake Association** 

Grand Lake Sailing (Alpena Youth Sailing Club)

Long Lake Improvement Association

Presque Isle Fun Raisers

Presque Isle Sno-Trails

Presque Isle Women's Club

Presque Isle Yacht Club

Knights of Columbus-Posen

**Knights of Columbus- Onaway** 

Knights of Columbus-Rogers City

Masonic Lodge #493 in Rogers City

**American Cancer Society** 

Kiwanis Club of Rogers City

The Optimist Club of Rogers City

Rogers City Lions Club

Zonta Club of Rogers City

Elks in Millersburg

Stepping Stones Garden Club- Onaway

# **Advocacy Groups/Coalitions**

G.F.W.C Rogers City Area Civic League

Forty Mile Point Lighthouse Association

Presque Isle Economic Development Corporation

Presque Isle Coalition

Child Abuse and Neglect Team

Cheboygan Otsego Presque Isle Great Start Coalition

# **Cultural Organizations**

Domaci Gallery

Presque Isle County Historical Museum

Murals on Main

# Rogers City Theater

# **Hunting/Sportsman Leagues**

Presque Isle County Sportsmen's Club Grand Lake Sportsmen's Club Youth Archery Club through MSU 4-H Extension Black Lake Sportsmen's Club

## **Amateur Sports Leagues**

Rogers City Little League Onaway Little League Nautical City Festival Softball Tournament

### Education

# **Colleges or Universities**

# **Community College**

Satellite Classes from Alpena Community College

# **Before-/After-School Program**

Boys and Girls Club of Presque Isle Presque Isle County 4-H MSU Extension

# **Vocational/Technical Education Programs**

Industrial Arts Institute

### **Health Institutions**

### Hospital

MyMichigan Medical Center – Alpena Northern Michigan McLaren Hospital - Cheboygan

### **Healthcare Clinic**

McLaren Northern Michigan - Rogers City Family Medicine Thunder Bay Community Health Service, Inc.

# **Health Department**

District Health Department #4

### **Behavioral Health Services**

Northeast Michigan Community Mental Health Authority Thunder Bay Community Health

### **Public Service**

# Library

Presque Isle District Library Grand Lake Branch Rogers City Branch Posen Branch Onaway Branch Millersburg Branch

# **Police Department**

Presque Isle County Sheriff Rogers City Police Department Onaway Police Department Michigan State Police

# **Fire Department**

Presque Isle Township Fire
Rogers City Fire Department
East Grand Lake Fire Department
Ocqueoc-Bearinger Fire Department
Onaway Area Fire Department
Posen Area Fire Department

# **Emergency Medical Services**

Allied EMS Systems Ambulance of Rogers City Onaway Area Ambulance

### **Community-Based Organizations**

# **Religious Organizations**

Awaken Church

**Onaway United Methodist Church** 

Saint Paul's Catholic Church

Holy Cross Lutheran Church

Onaway Seventh-day Adventist Church

First Baptist Church

Community of Christ and Joy Community Church

Grand Lake Community Chapel

St John Lutheran Church

St. Ignatius Catholic Church

Kingdom Hall of Jehovah's Witness

Calvary Bible Church

Church of Jesus Christ of Latter-Day Saints- Onaway

Rogers City Church of Christ

Rogers City Baptist Church

Peace Lutheran in Rogers City

St. Casimir Catholic Church-Posen

St. Dominic's Catholic Church- Metz

St. Luke's Episcopal Church
St. Michael's Lutheran Church
Sunrise Christian Church
Trinity Lutheran Church- Ocqueoc
Westminster Presbyterian Church
Grace Southern Baptist Church
Huron Beach Community Church
Immanuel Lutheran Church
Millersburg United Methodist Church
Ocqueoc Baptist Church
Onaway Baptist Church

# **United Way**

United Way of Northeast Michigan

# **Community or Philanthropic Foundation**

Community Foundation for Northeast Michigan The Optimist Club of Rogers City

# **Political Organizations**

Democratic Party Republican Party Presque Isle County Republican Committee

# **Infrastructure**

### **Parks**

Lakeside Park

South Shore Park

Sports Park

Chandler Park

Herman Vogler Conservation Area

Westminister Park

**Edna Lound Recreation Area** 

**Grand Lake Roadside Park** 

Hammond Bay Refuge Harbor-Roadside Park

Hammond Bay State Park

**Harbor View Park** 

Huron Dunes Roadside Park

Ocqueoc Roadside Park

Onaway State Park

P.H. Hoeft State Park

Quarry View Roadside Park

Range Light Park

Riverview Park

Roadside Park-Thompson's Harbor

Roadside Park-Rogers City (north & south)

Russell Park- Millersburg Seagull Point Park Thompson Harbor State Park Trout River Park Rogers City Fossil Park Awakon Park

# **Dark Sky Park**

Thompson's Harbor State Park

# **State Campgrounds**

Tomahawk Lake State Forest Campground Shoepac Lake State Forest Campground Twin Lakes State Forest Campground Onaway State Park Black Lake Trail Campgrounds P.H. Hoeft State Park UAW Black Lake

#### **Trails**

Black Mountain Recreation Area
Herman Vogler Conservation Area
Huron Sunrise Trail
Edna Lound Recreation Area
Besser Nature Area
Dault Nature Preserve
Hess Nature Preserve
Mystery Valley Karst Preserve and Nature Sanctuary
Splinter Shore Nature Sanctuary
Thunder Bay Karst Preserve
Sinkhole Pathway

# **Shipwrecks**

American Union Albany Portland

### **Public Pools**

# **Vacant Private Building or Lot**

# **Public Lake or Coastline**

Lake Huron Grand Lake Long Lake Thunder Bay Ocqueoc Falls

# Lighthouses

40-mile Point New Presque Isle Old Presque Isle

# **Community Gardens**

Sunrise Side Community Garden – Rogers City

#### **Farmer's Markets**

Rogers City Farm Market **Onaway Farmers Market** 

# **Noteworthy Person/Group**

#### **Local Artists/Musicians**

# **Community Leader**

Stephen R. Lang - Presque Isle Township Supervisor Mayor Scott McLennan Matt Rex - Rogers City Chamber of Commerce President

# **Celebrity or Influential Figure**

# **Other**

Presque Isle Wooden Boat Show Posen Potato Festival Nautical Festival Canada Creek Ranch Association **US-23 Heritage Route** Limestone Quarry Middle Island sinkhole

Sinkholes

**Onaway Speedway** 

World Class White Tails

Muy Grande Ranch and Resort

Moran Iron Works

The Elowsky's Mill

Hammond Bay Biological Station

Ocqueoc Outdoor Center

Great Lake Lore Maritime Museum

Onaway Historical Museum

Presque Isle Historical Museum

# Appendix F: Community Context Assessment Photovoice Survey Instrument



2024 MiThrive Photovoice

#### Welcome

Thank you for your interest in the 2024 MiThrive Photovoice Project!

We want to hear from you on what makes your community a great place to live—or where it could improve – through the lens of your camera. You have a chance of winning a \$50 gift card!

Before submitting, please be sure to review the Frequently Asked Questions document.

#### **Photovoice Directions:**

Read through each photovoice question.

Respond to at least one photovoice question with a photo (you may submit more than one photo).

Take a picture of something in your community that helps you, your family, or others live well. This can be places, jobs, services, cultural and faith-based groups, programs, nature, people, and more.

Take a picture of something that makes your community a good place to live in like parks, grocery stores, sidewalks, walking places, schools, housing, crosswalks, safety, accessibility, and how easy things are to use.

Take a picture of something that needs improvement in your community.

Provide a description of your photo and how it answers the photovoice question.

**Data Transparency:** Data collected in the MiThrive Photovoice Project will be used in the 2024 MiThrive Community Health Assessment. This will include using submitted photos and photo stories in reports, presentations, exhibits, and social media. Personal information such as your name and demographic data will be kept confidential.

**Translation & Accessibility:** This form is available in Spanish- click here to access. If you require accommodations to complete this survey such as for vision, hearing, or other disabilities, please email us at <a href="mailto:mithrive@northernmichiganchir.org">mithrive@northernmichiganchir.org</a> and we would be happy to assist.

**Submission Due Date:** This form will close **Sunday, October 6th at 11:59 pm**. Please submit your response prior to this time.

Questions and concerns can be emailed to mithrive@northernmichiganchir.org.

Photovoice Consent

#### **Acknowledgement of Release & Consent Questions:**

For consideration received and acknowledged, I authorize and consent to the use by MiThrive, of my photo, photo description, and/or likeness as follows.

#### MiThrive's Rights:

MiThrive shall have the unlimited and irrevocable right to publish, re-publish, adapt, exhibit, perform, reproduce, edit, modify, make derivative works, distribute, display, digitize, or otherwise use or re-use my photo, photo description, and/or likeness in connection with any product or service in all marketing and promotional materials, and publicity efforts.

I understand that my photo, photo description, and/or likeness may be used as noted above in videos, websites, flyers, posters, brochures, newspapers, advertisements, or other forms of communication and promotion.

#### **Consent of Individuals in Photos:**

I confirm that any individuals depicted in the submitted photos have expressly agreed to the use of their image, image description, and/or likeness as described in this consent and release form. Additionally, I confirm that no photos including minors are being submitted.

#### **Photo Authenticity:**

I confirm that all photos submitted are my own original work have not been taken from the internet or any other sources.

#### Release and Waiver:

I shall have no right of approval, no other claim to compensation, and release MiThrive and its officers, employees, trustees, and agents from liability for any violation of any personal or proprietary right I or any individuals depicted in the photos may have in connection with such use.

I understand that all such recordings, in whatever medium, shall remain the property of MiThrive.

I have read and fully understand the terms of this release. I am not a minor, have the full and exclusive right and authority to grant this consent and release, and confirm that it does not conflict with any existing commitment of mine.

1) Are you 18 years or older?*
()Yes
() No

Under 18 Consent: I give permission for my child to participate in the MiThrive Photovoice Project. I understand that my child will be taking photographs that will be used by MiThrive for the 2024 MiThrive Community Health Assessment.

As the parent or guardian of the minor named below, I have read and fully understand the terms of this release. I have the full

and exclusive right and authority to grant this consent with any existing commitment.	and release on behalf of the minor and confirm that it does not conflic
4) Parent/ Guardian Date of Birth*	

# Photo Submission

() Roscommon

**Question #1:** Take a picture of something in your community that helps you, your family, or others live well. This can be places, jobs, services, cultural and faith-based groups, programs, nature, people, and more.

5) Do you have a photo that you would like to share for question #1
()Yes
() No
6) What county was your photo(s) taken in? *
() Alcona
() Alpena
() Antrim
() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare
() Crawford
() Emmet
() Gladwin
() Grand Traverse
()losco
() Isabella
() Kalkaska
() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle

() Wexford
7) Question #1: Upload First Photo*
1
8) Provide a description of your photo and how it answers the photovoice question. *
9) Do you want to provide another photo for this question?*
()Yes
() No
10) What county was your photo(s) taken in? *
() Alcona
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() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare
() Crawford
() Emmet
() Gladwin
() Grand Traverse
() losco
() Isabella
() Kalkaska
() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana

() Ogemaw

() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford
11) Question #1: Upload Second Photo*
1
12) Provide a description of your photo and how it answers the photovoice question. *
Photo Submission
<b>Question #2:</b> Take a picture of something that makes your community a good place to live in, like parks, grocery stores, sidewalks, walking places, schools, housing, crosswalks, safety, accessibility and how easy things are to use.
13) Do you have a photo that you would like to share for question #2?*
()Yes
() No
14) What county was your photo(s) taken in? *
() Alcona
() Alpena
( ) Antrim
() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare
() Crawford
() Emmet
() Gladwin
() Grand Traverse
() losco
() Isabella

() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford
15) Question #2: Upload First Photo*
1 16) Provide a description of your photo and how it answers the photovoice question. *
17) Do you want to provide another photo for this question?*
()Yes
( ) No
18) What county was your photo(s) taken in? *
() Alcona
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() Arenac () Benzie () Charlevoix
() Arenac () Benzie () Charlevoix () Cheboygan

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() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford
19) Question #2: Upload Second Photo*
1
20) Provide a description of your photo and how it answers the photovoice question. *
Photo Submission
Question #3: Take a picture of something that needs improvement in your community.
21) Do you have a photo that you would like to share for question #3?*
()Yes
() No
22) What county was your photo(s) taken in? *

) Alpena
) Antrim
) Arenac
) Benzie
) Charlevoix
) Cheboygan
) Clare
) Crawford
) Emmet
) Gladwin
) Grand Traverse
) losco
) Isabella
) Kalkaska
) Lake
) Leelanau
) Manistee
) Mason
) Mecosta
) Missaukee
) Montmorency
) Newaygo
) Oceana
) Ogemaw
) Osceola
) Oscoda
) Otsego
) Presque Isle
) Roscommon
) Wexford
23) Question #3: Upload First Photo*
1
24) Provide a description of your photo and how it answers the photovoice question. *
- y,
<del></del>

() Alcona

25) Do you want to provide another photo for this question?*
()Yes
() No
26) What county was your photo(s) taken in? *
() Alcona
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() Antrim
() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare
() Crawford
() Emmet
() Gladwin
() Grand Traverse
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() Isabella
() Kalkaska
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() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford

27) Question #3: Upload Second Photo\*

1
28) Provide a description of your photo and how it answers the photovoice question. *
<del></del>
Demographics
Please fill out this demographic form to submit your photos and enter into the raffle.
29) Full Name*
30) What is your age in years?*
co, matio year age in yeare.
31) Which of the following best describes your race/ethnicity? (Select all that apply)*
() Asian
() Asian American
() African
() Black or African American
() Hispanic or Latino/a/x
() Middle Eastern/North African
() Native American/Indigenous/Alaska Native
() Native Hawaiian/Pacific Islander
() White/European
() Prefer not to say
() Prefer to self-describe:
32) What county do you live in? *
() Alcona
() Alpena
() Antrim
() Arenac
() Benzie
() Charlevoix
() Cheboygan
() Clare

() Crawford

() Emmet
() Gladwin
() Grand Traverse
() losco
() Isabella
() Kalkaska
() Lake
() Leelanau
() Manistee
() Mason
() Mecosta
() Missaukee
() Montmorency
() Newaygo
() Oceana
() Ogemaw
() Osceola
() Oscoda
() Otsego
() Presque Isle
() Roscommon
() Wexford
33) What is the best way to contact you if we have questions? *
() Phone Number
() Email
34) What is your phone number?*
35) What is your email?*
36) Do you want to be entered in a raffle for the chance to receive a \$50 gift card? *
()Yes
() No
37) What is your mailing address? (street address, city, zip code) *

\_\_\_\_\_

Thank You!

Thank you for participating in the MiThrive Photovoice. Your response is very important to us.

Appendix G: Community Context Assessment: Photovoice Albums

Northeast Photovoice Albums

Northwest Photovoice Albums

Appendix H: Regional Issue Briefs

Northeast

Northwest

Appendix I: Priority Setting Survey Instrument

Northeast

Northwest