

Community Health Needs Assessment

Corewell Health Big Rapids Hospital d/b/a

Corewell Health Reed City Hospital d/b/a

**Corewell Health Big Rapids and
Reed City Hospitals**

The Corewell Health Big Rapids and Reed City Hospitals Community Health Needs Assessment was adopted by the Corewell Health West Michigan Board in November 2025.

About us

People are at the heart of everything we do, and the inspiration for our legacy of outstanding outcomes, innovation, strong community partnerships, philanthropy and transparency. Corewell Health is a not-for-profit health system that provides health care and coverage with an exceptional team of 65,000+ dedicated people — including more than 12,000 physicians and advanced practice providers and more than 15,500 nurses providing care and services in 21 hospitals, 300+ outpatient locations and several post-acute facilities — and Priority Health, a provider-sponsored health plan serving more than 1.3 million members. Through experience and collaboration, we are reimagining a better, more equitable model of health and wellness. For more information, visit corewellhealth.org.

Evaluation of impact of actions taken to address health needs in previous CHNA Appendix A

Attached in Exhibit A is an evaluation of the impact of any actions that were taken, since the hospital facilities finished conducting their immediately preceding CHNA, to address the significant health needs identified in the hospital facilities' prior CHNA.

Community Health Needs Assessment Exhibit B

The focus of this Community Health Needs Assessment (CHNA) is to identify the community needs as they exist during the assessment period (2024), understanding fully that they will be continually changing in the months and years to come. The present assessment is a joint Community Health Needs Assessment between Corewell Health Big Rapids Hospital and Corewell Health Reed City Hospital. For this Community Health Needs Assessment, "community" is defined by the counties the Corewell Health Big Rapids and Reed City hospitals' primary service area covers: Lake, Mecosta and Osceola counties. The target population of the assessment reflects an overall representation of the community served by these hospital facilities. The information contained in this report is current as of the date of the CHNA, with updates to the assessment anticipated every three years in accordance with the Patient Protection and Affordable Care Act and Internal Revenue Code 501(r). This CHNA complies with the requirements of the Internal Revenue Code 501(r) regulations either implicitly or explicitly.



2024-2026 Community Health Needs Assessment

Corewell Health Big Rapids Hospital and Reed City Hospital

Lake, Mecosta and Osceola Counties

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



The MiThrive Team extends its gratitude to the many organizations and residents who contributed their time, expertise and insights to the MiThrive Community Health Needs Assessment. Dedication and collaboration were essential in making this initiative possible. Thousands of individuals and organizations played a vital role in planning assessments, engaging in community events and surveys, collecting and analyzing data and prioritizing key issues. We are particularly grateful to the members of the MiThrive Steering Committee and the Northwest, Northeast and North Central Workgroups, Round Tables, for their leadership and commitment.

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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, 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 well-being 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' framework called Mobilizing Action Through Planning and Partnership (MAPP). MiThrive combines existing data with insights from residents, community organizations and health care 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 well-being in Northern Lower Michigan, specifically Lake, Mecosta and Osceola 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. 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?



The service area for Corewell Health Big Rapids Hospital and Corewell Health Reed City Hospital includes Lake, Mecosta and Osceola counties. This three-county area is included in the North Central Region.

The North Central Region also consists of Arenac, Clare, Gladwin, Isabella, Mason, Newaygo and Oceana counties.

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 strategic issues, MiThrive combined quantitative data, such as the number of people affected, changes over time 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 consisted 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 photos, 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 Survey and live virtual events for discussion.

MiThrive Data Snapshot



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 priority issues in the North Central Region. On Dec. 17, 2024, 60 residents and community partners participated in the MiThrive North Central Data Walk and Priority Setting Event. Using a criteria-based process that included severity, magnitude, impact, sustainability, achievability and health equity, participants ranked the North Central (NCCHIR) priorities as listed. The region decided to concentrate efforts on the top three priorities while acknowledging the importance of the others.

The final top-ranked Issues in the North Central Region are as follows:

- Mental health
- Access to health care
- Obesity

NCCHIR PRIORITIES		
	MENTAL HEALTH	1
	ACCESS TO HEALTH CARE	2
	OBESITY	3
	ECONOMIC SECURITY	4
	EDUCATION	5
	HOUSING	6
	SAFETY & WELLBEING	7
	ENVIRONMENT/INFRASTRUCTURE	8
	BROADBAND	9

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. CHNA 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 well-being 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 builds commitment, encourages participants as active partners, uses participants' time well and results in a Community Health Needs Assessment 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 Community Health Needs Assessment.

MAPP PHASE 2: Tell the Community Story

emphasizes the need for a complete, accurate and timely understanding of community health and well-being across all sub-populations 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 photos, 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.

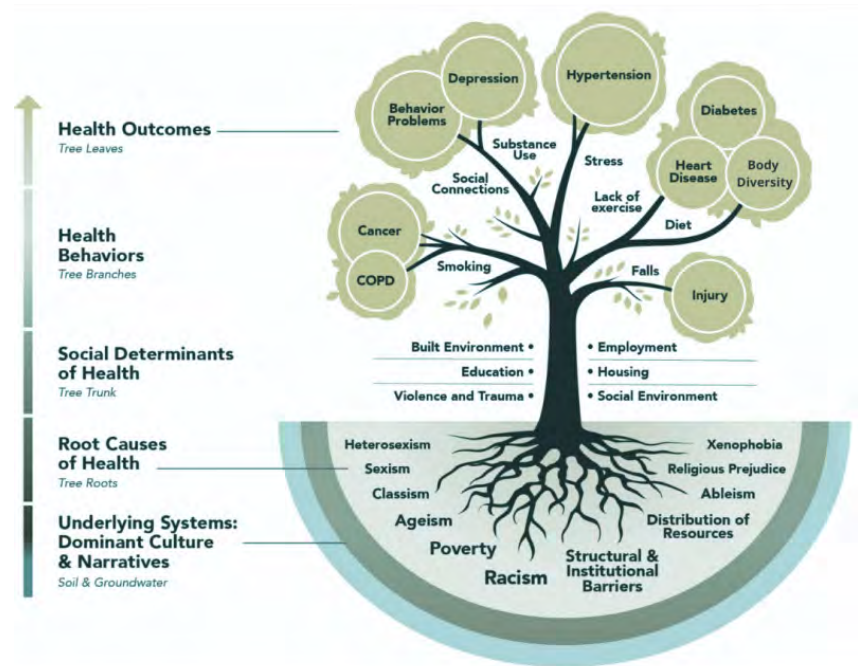
MAPP PHASE 3: Continuously Improve the Community involves prioritizing issues using CHNA results, creating issue briefs and collaboratively prioritizing key issues to be targeted in a Community Health Improvement Plan or Implementation Strategy. MiThrive is committed to strengthening regional data capacity 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 the 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 barriers, no account, membership or paywalls. Whether you need data for a grant proposal, workplan, advocacy materials, business plan or data storytelling, this platform provides valuable insights to support your efforts. If you have questions regarding the MiThrive Data Platform please email mithrive@northernmichiganhchir.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 well-being, 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, agency 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 **deep-seated 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 Support 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 and time commitment	Expertise and skills
MiThrive Supporter	Community members and Organization are invited to participate and provide input throughout MAPP and stay informed about the status	Stay informed, subscribe to newsletter, share and participate in assessments, host event(s)	Invites community widely to participate Prioritizes creating opportunities for communities experiencing inequalities to contribute Trusted partnerships
Subregion MiThrive WG/ Round Table	Provide local context and connection to MiThrive	Underdevelopment and co-developed by group based on local assets, opportunities, needs, challenges	Amplifies communication Connections and Alignment with local efforts
MiThrive Steering Committee Member	Gives the MAPP process directions, represents community's population and organizations, includes people with resources, community members, and people from the local public health system	Provides input and feedback on major steps of MAPP Meets regularly (monthly) or alternate Max of one per organization	Positive relationship w/ community members Represented local public health system and community Community needs and strengths
MiThrive Financial Contributor	Financially supports MiThrive CHA, data platform, accessibility, engagement efforts	Provides funds for an element or broad project	Is a funder, connections with funders, fundraising, grant writing
MiThrive Core Team	Staff on the project	Develop and implement assessments, CHA, write reports, facilitate and support prioritization	Diverse public health professional skills: Epi, communication, facilitation, project management
Northern Michigan Public Health Alliance	Northern Michigan Public Health Alliance: serves as the backbone organization to the NMCHIR and MiThrive	Backbone organization: provide staffing	Local Public Health perspective, public health 3.0, experience
Northern Michigan Health Consortium	Northern Michigan Health Consortium: serves as the NMCHIR and MiThrive fiduciary	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 us to make informed decisions that address community health needs effectively.
- **Create targeted interventions:** With more data, we can identify specific health issues and develop 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 our 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 us to benchmark progress over time, celebrating successes and identifying areas for improvement.

MiThrive Explainer Video



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?

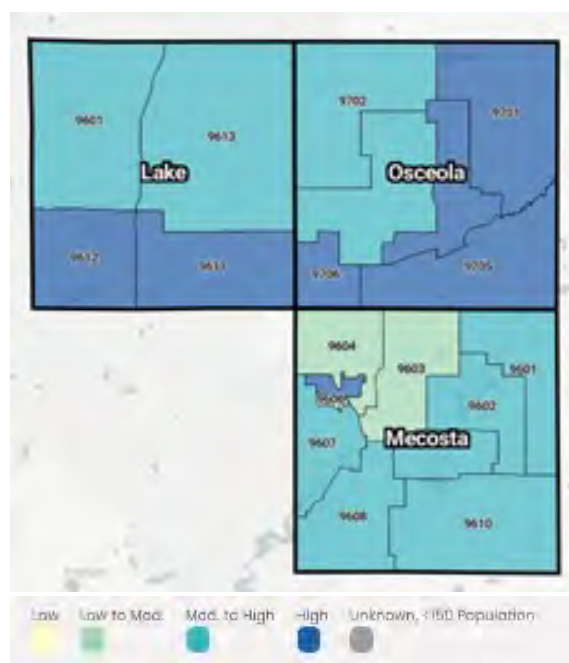
The answers to these questions were measured by collecting more than 200 indicators from a variety of secondary sources onto the MiThrive Data Platform, as well as primary data collected through the 2024 community survey and provider survey.

The MiThrive Core Team assured secondary data included measures 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% 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, Census Tracts in the Lake, Mecosta and Osceola counties have Social Vulnerability Indices at “high” or “moderate to high”, with the exception of two Census Tracts in Northeast Mecosta County.

Social Vulnerability Index by Census Tract in Lake, Mecosta and Osceola Counties



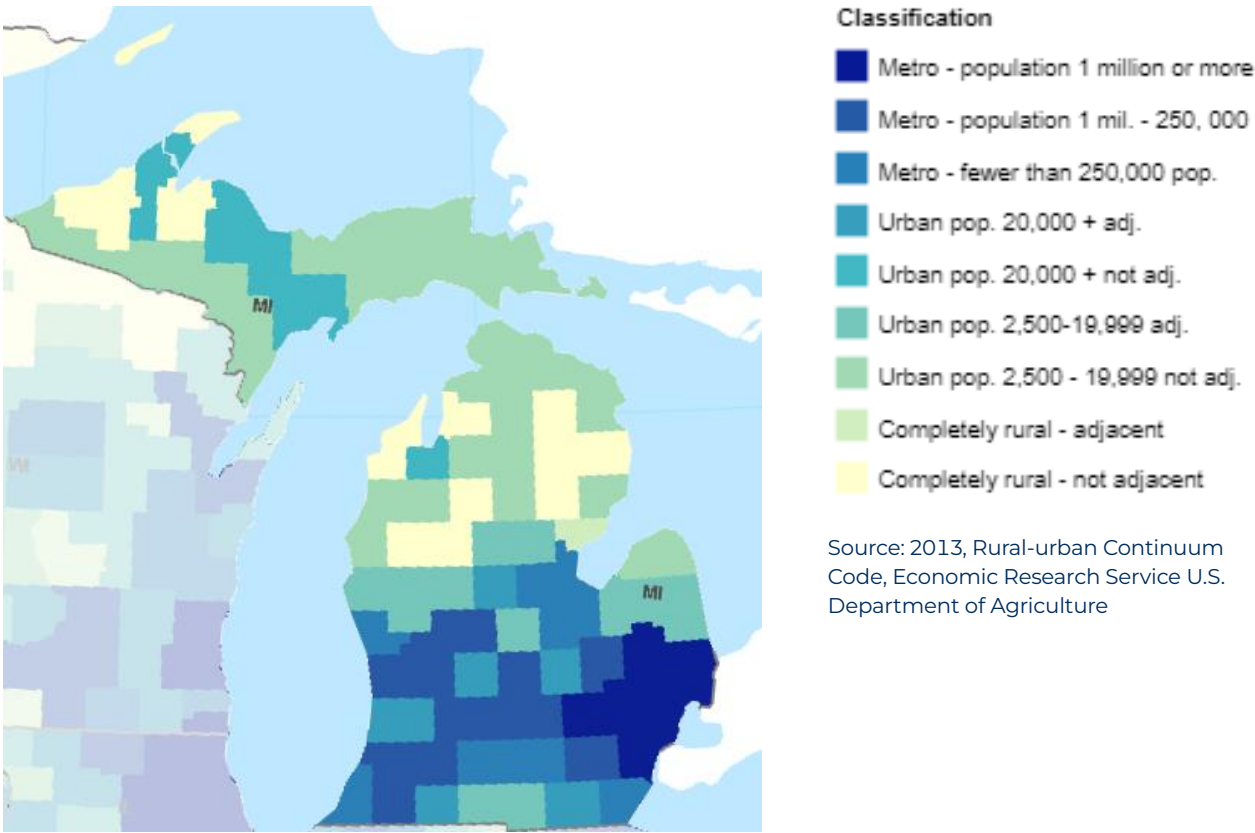
Source: Michigan Lighthouse 2022, Centers for Disease Control and Prevention/ Agency for Toxic Substances and Disease Registry/ Geospatial Research, Analysis, and Services Program. CDC Social Vulnerability Index 2018 Database - Michigan..

Geography and Demographics

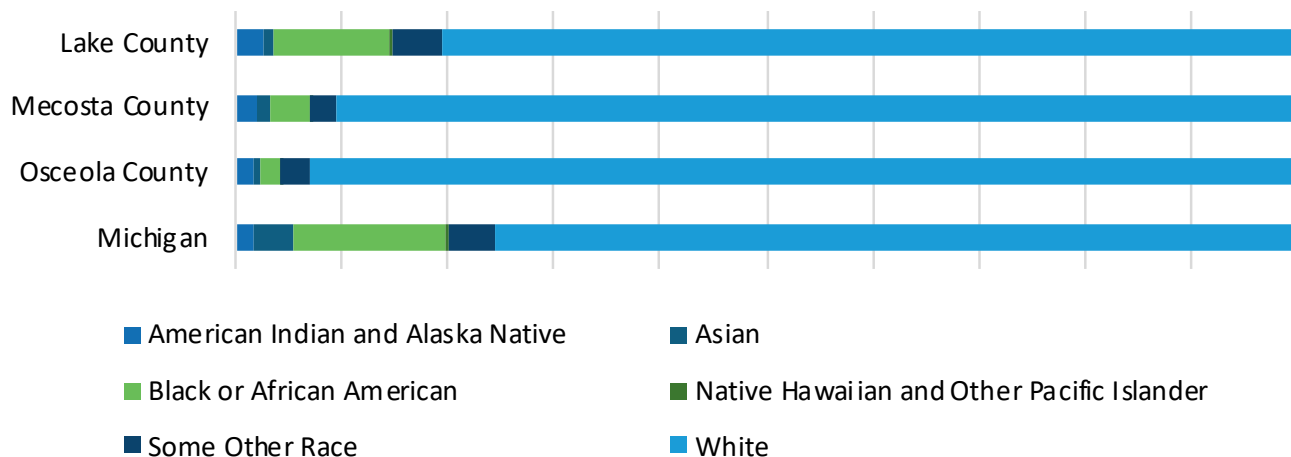
The joint service area for Corewell Health Big Rapids Hospital and Corewell Health Reed City Hospital is composed of Lake, Mecosta and Osceola counties. The three-county area is known for its clean environment and abundant resources for outdoor recreation. Covering 1,688 square miles of land altogether, 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 well-being.

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 80,034 people who live in the three-county region, 89.6% are white. The largest racial minority groups are Black or African American (4.4%), American Indian and Alaska Native (2.1%) and Some Other Race (2.9%). Additionally, the largest ethnic minority group is Hispanic and Latino; Lake (9.1%), Mecosta (3.1%) and Osceola (2.3%).

Rurality by County

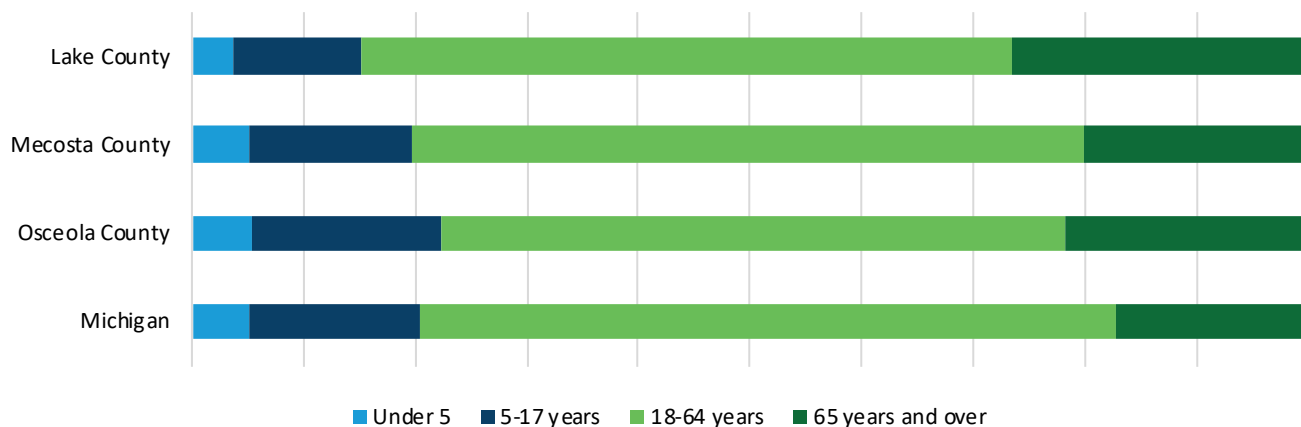


Population by Race for the Big Rapids Hospital/Reed City Hospital Service Area, United States Census Bureau, 2019-2023



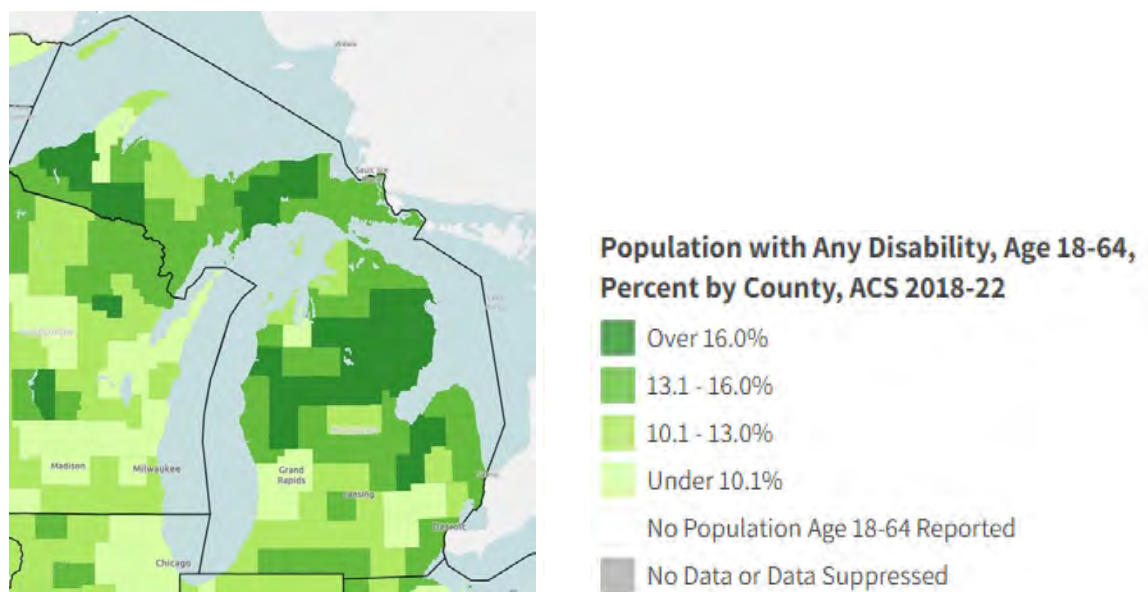
In this tri-county service region, Lake County has the largest proportion of racial minority groups. Each county has a lower proportion of racial minority groups (11%) than Michigan (26%).

Percentage of Population by Age Group for the Big Rapids Hospital/Reed City Hospital Service Area, United States Census Bureau, 2019-2023



All three counties in this region have higher proportions of adults over the age of 65 than Michigan.

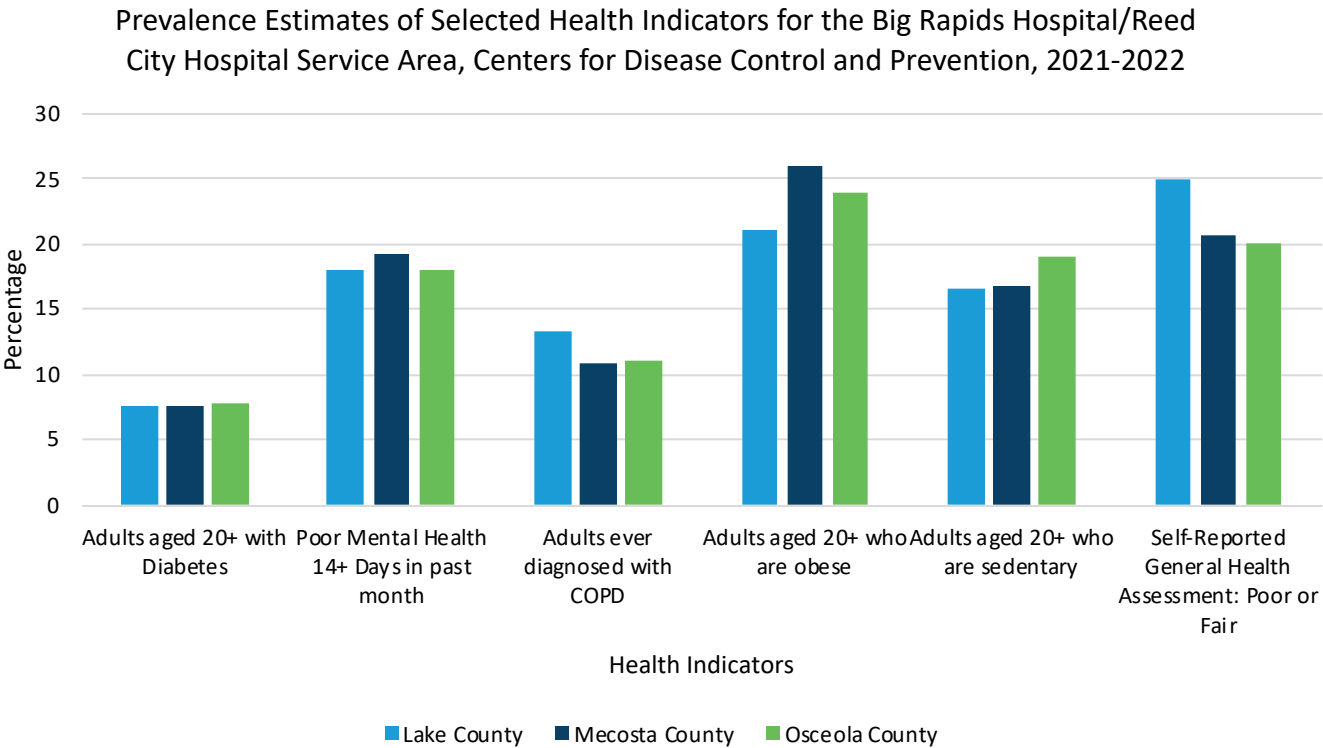
A greater proportion of people —16.8% — of the people in the region have a disability compared to the State (10.3%).



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.

Selected Morbidity and Mortality Indicators for the Big Rapids Hospital/Reed City Hospital Service Area



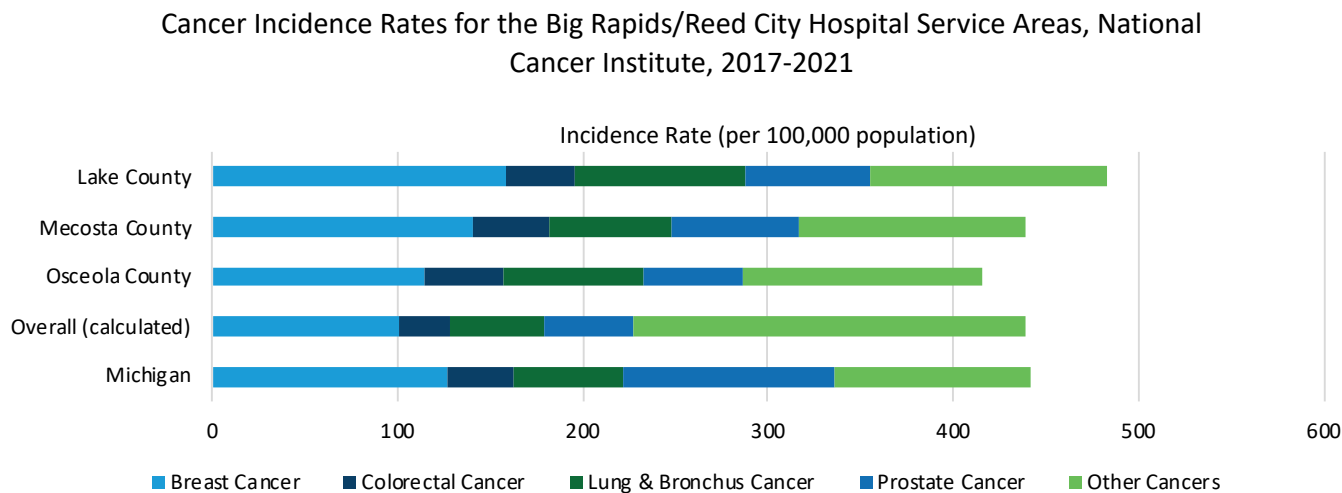
Notes: ‘Poor Mental Health 14+ Days in past month’ indicates the percentage of adults who stated that their mental health was not good 14 or more days in the past month, 2022.

‘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.

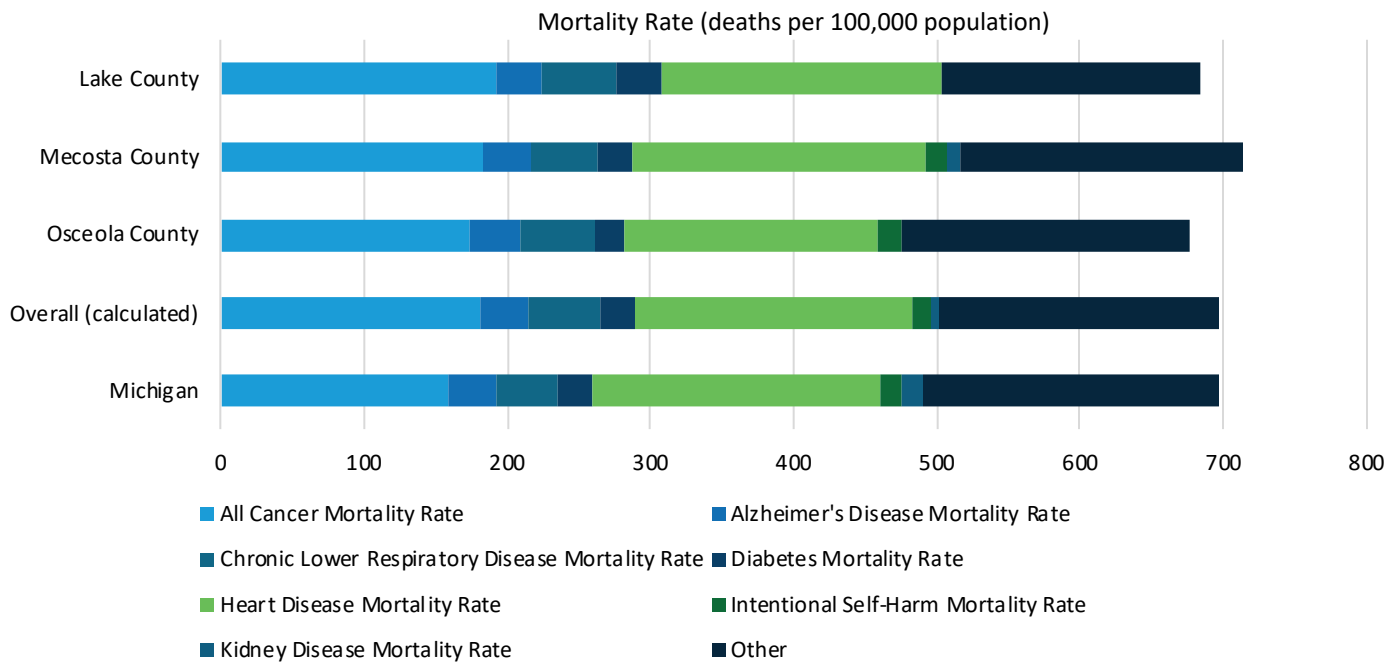


Note: Incidence rates (cases per 100,000 population per year) are age-adjusted to the 2000 US standard population (19 age groups: <1, 1-4, 5-9, ..., 80-84, 85+). Rates are for invasive cancer only (except for bladder cancer which is invasive and in situ) or unless otherwise specified. Rates calculated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

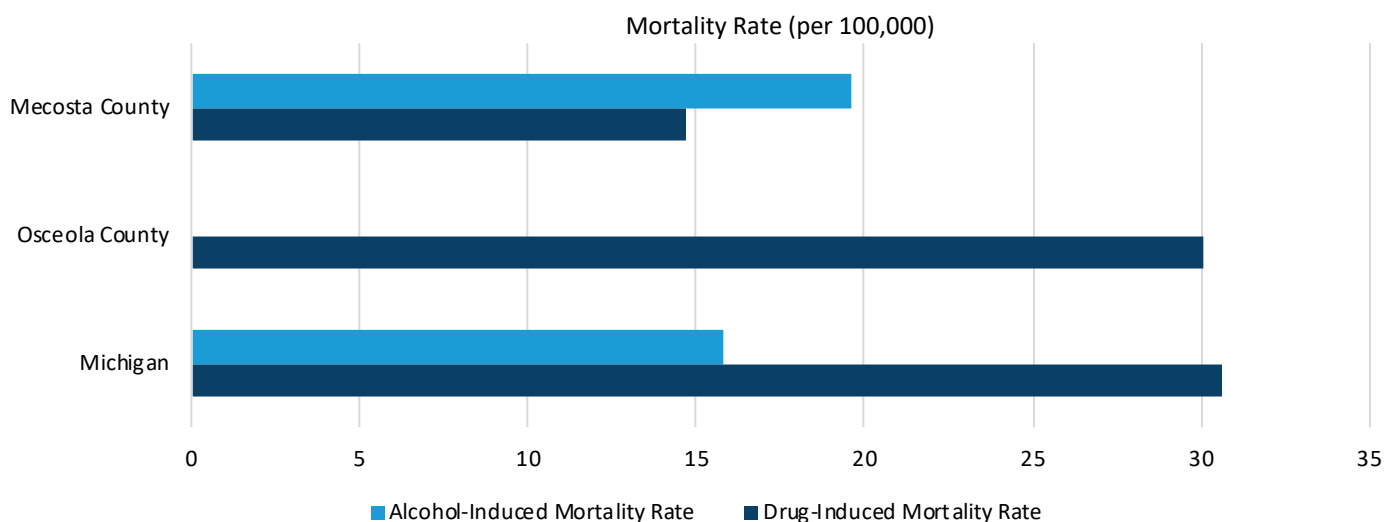
Data not available for some combinations of geography, cancer site, age and race/ethnicity.

Suppression is used to avoid misinterpretation when rates are unstable.

Selected Mortality Rates as a Proportion of Total Mortality Rate for the Big Rapids Hospital/Reed City Hospital Service Area, MDHHS Vital Statistics, 2018 -2022

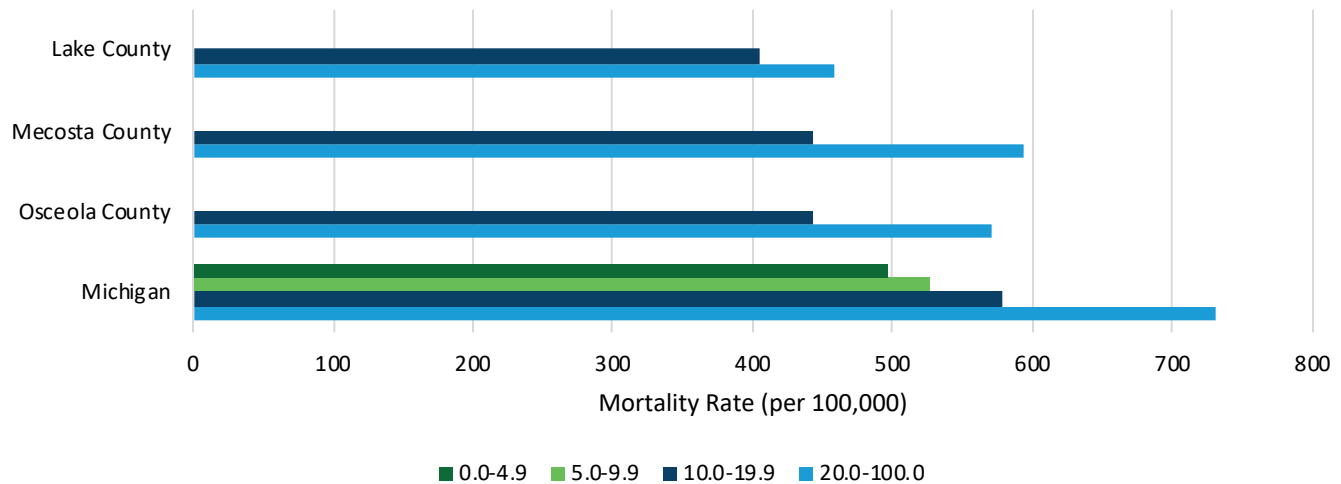


Substance Use Associated Mortality Rates for the Big Rapids Hospital/Reed City Hospital Service Area, MDHHS Mortality Statistics, 2022



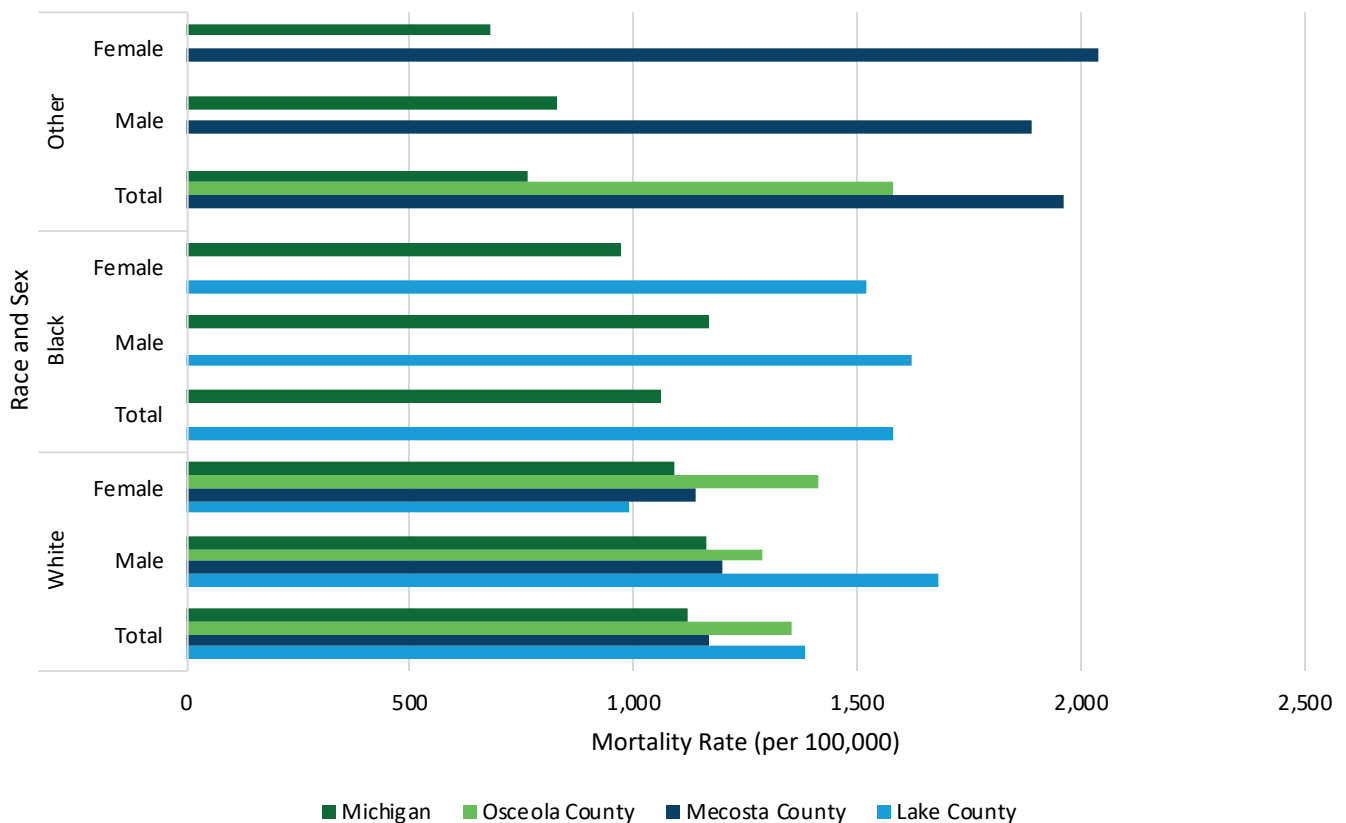
Note: Data from Lake County was suppressed due to low response levels and has been omitted from this graph.

Age-Adjusted Mortality Rates by Poverty Level for the Big Rapids Hospital/Reed City Hospital 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 U.S. Census reports. Age-adjustment was performed using the standardized population from the United States Census, 2000.

Mortality Rates by Race and Sex for the Big Rapids Hospital/Reed City Hospital Service Area, MDHHS Vital Statistics, 2022



Community Survey

The 2024 Northern Michigan Community Health Survey asked 26 questions, including those geared toward 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:

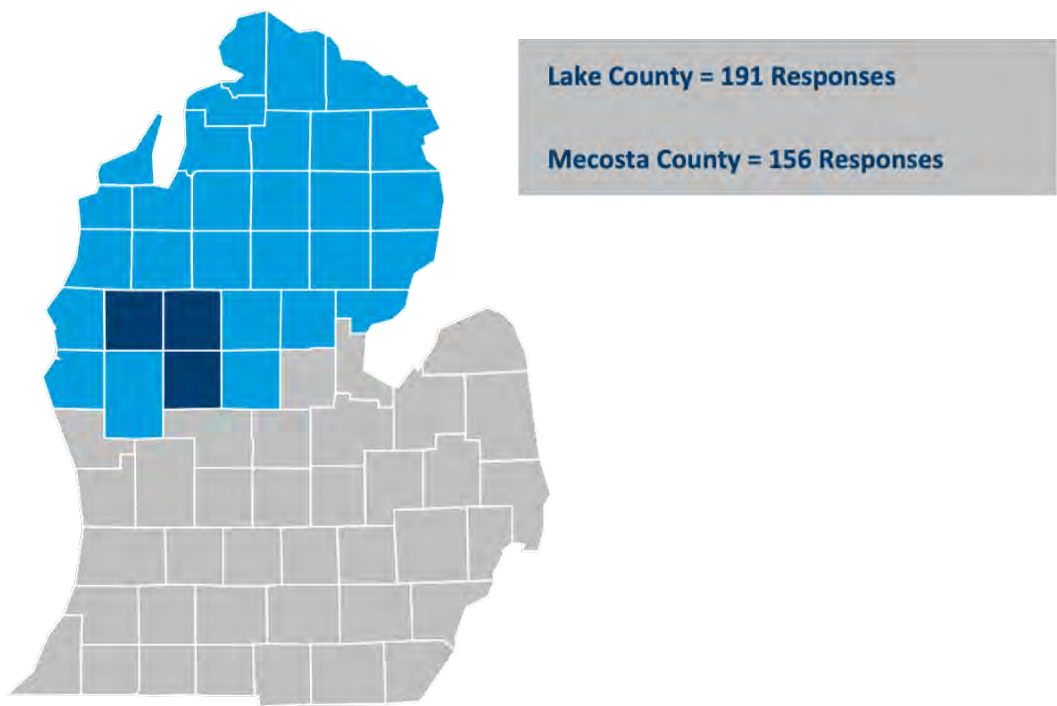
- What is important to our community?
- How is quality perceived in our community?
- What assets are in the community that can be used to improve well-being?



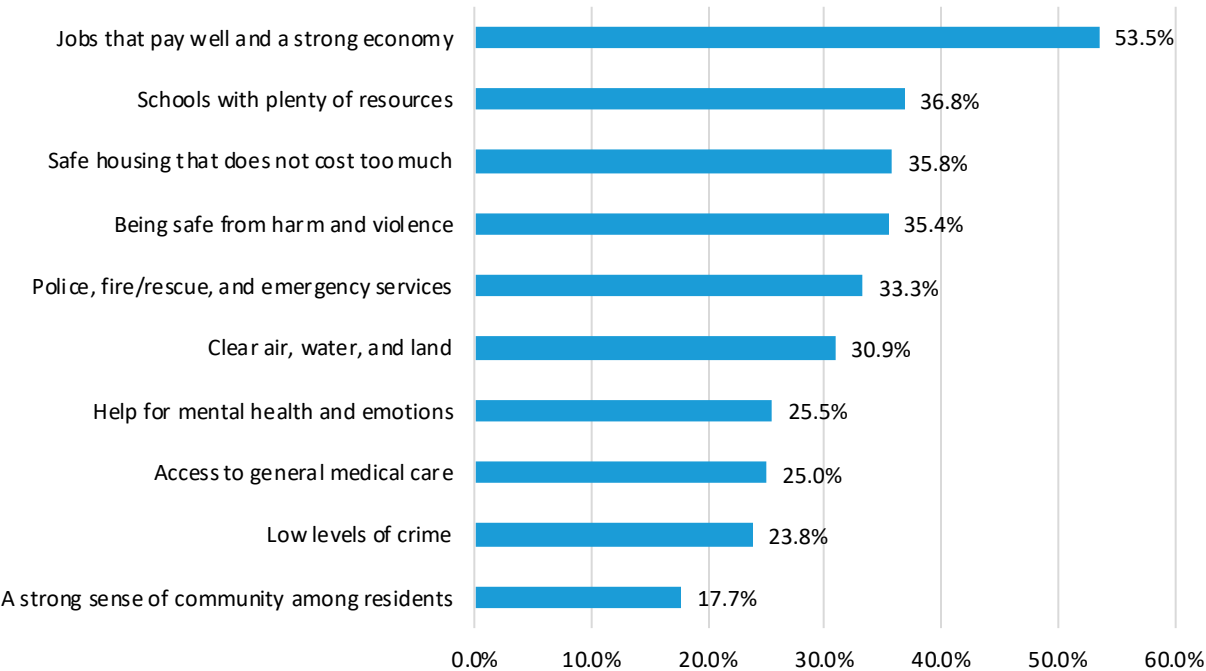
Community surveys were conducted both electronically and in paper format, available in English and Spanish. The electronic survey could be accessed via a direct link or QR code. The survey remained open from Aug. 12, 2024 to Oct. 6, 2024. To encourage participation, respondents who completed the survey 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 424 responses coming from Lake, Mecosta and Osceola counties.

A total of **424 Community Survey** responses were collected in Lake, Mecosta and Osceola counties.

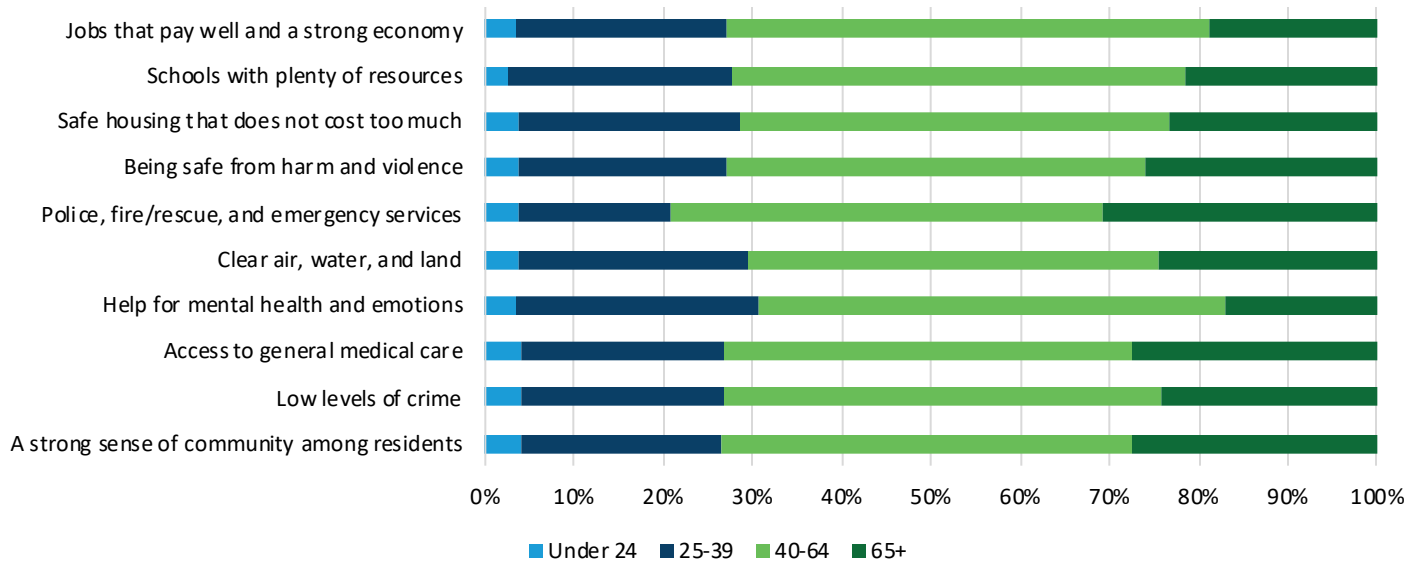


Top Ten Factors for a Thriving Community as Identified by Lake, Mecosta, and Osceola Residents, MiThrive Community Health Survey, 2024 (n=424)



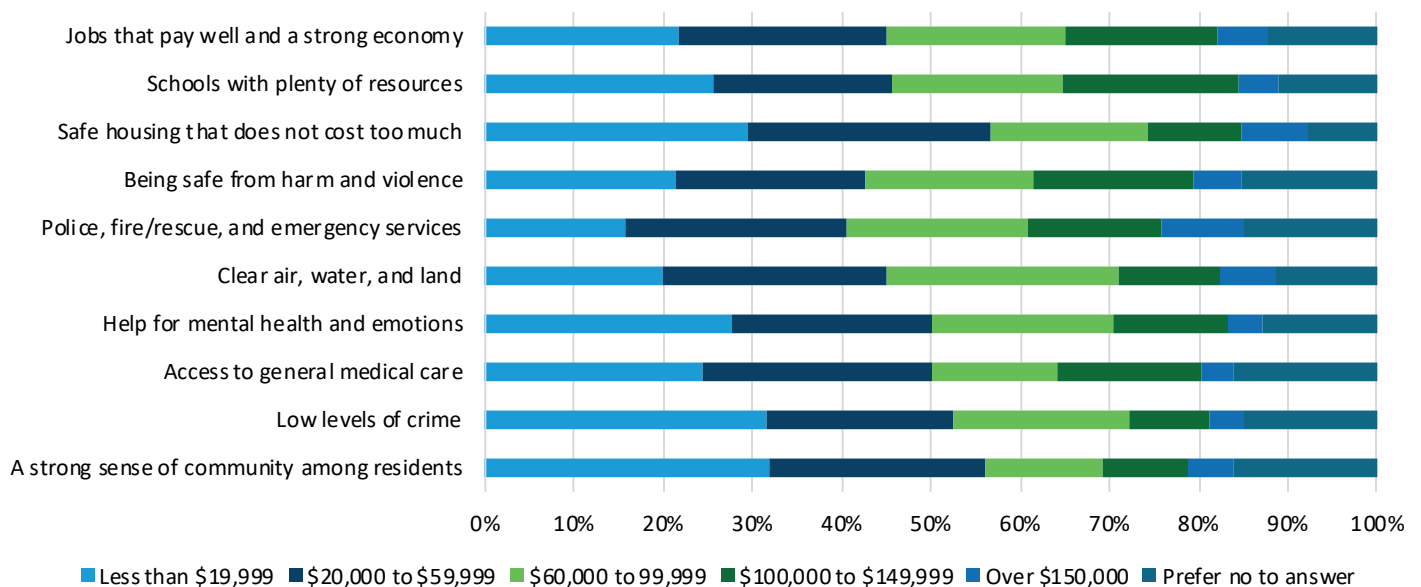
Note: This figure, “Top Ten Factors for a Thriving Community”, is connected to the following four figures, each of which displays the proportionate demographic breakdown of the data above. This can help readers better understand how these groups in the community feel that they are connected to these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

Top Ten Factors for a Thriving Community as Identified by Lake, Mecosta, and Osceola Residents by Age in Years, MiThrive Community Survey, 2024 (n=424)



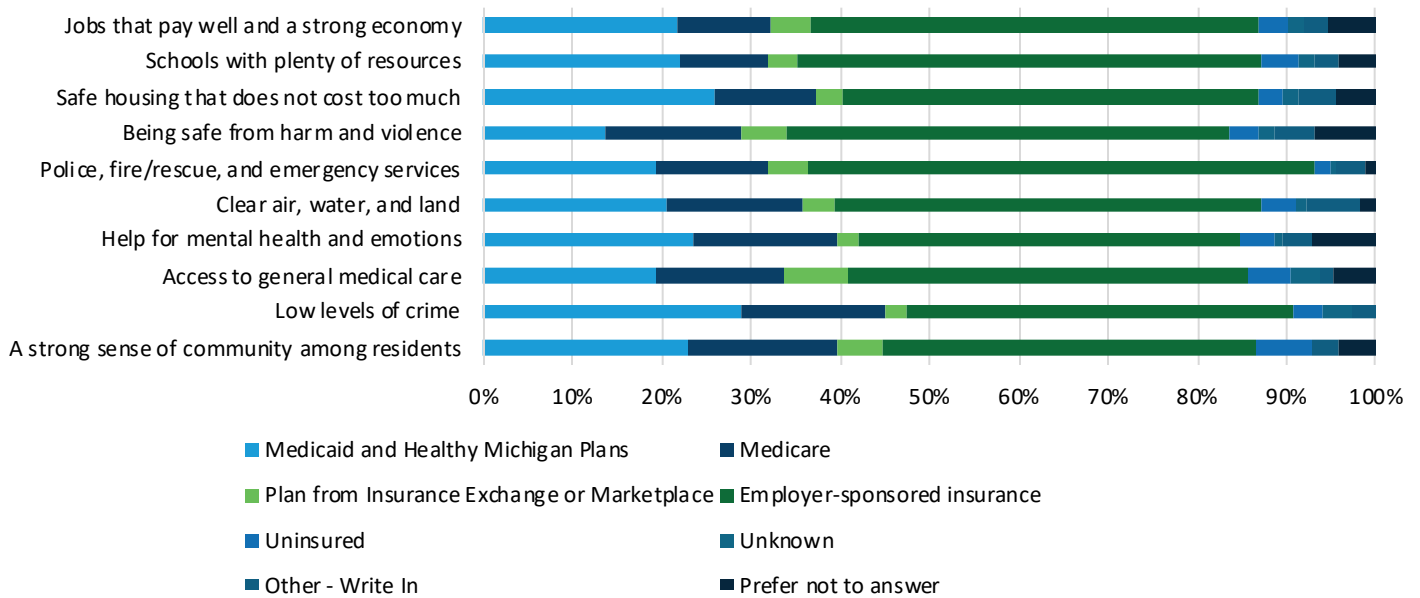
Individuals **aged 40 and up** make up a larger proportion of those who thought **police, fire/rescue and emergency services** was an important factor for a thriving community in comparison to the other top factors.

Top Ten Factors for a Thriving Community as Identified by Lake, Mecosta, and Osceola Residents by Yearly Household Income, MiThrive Community Survey, 2024 (n=424)



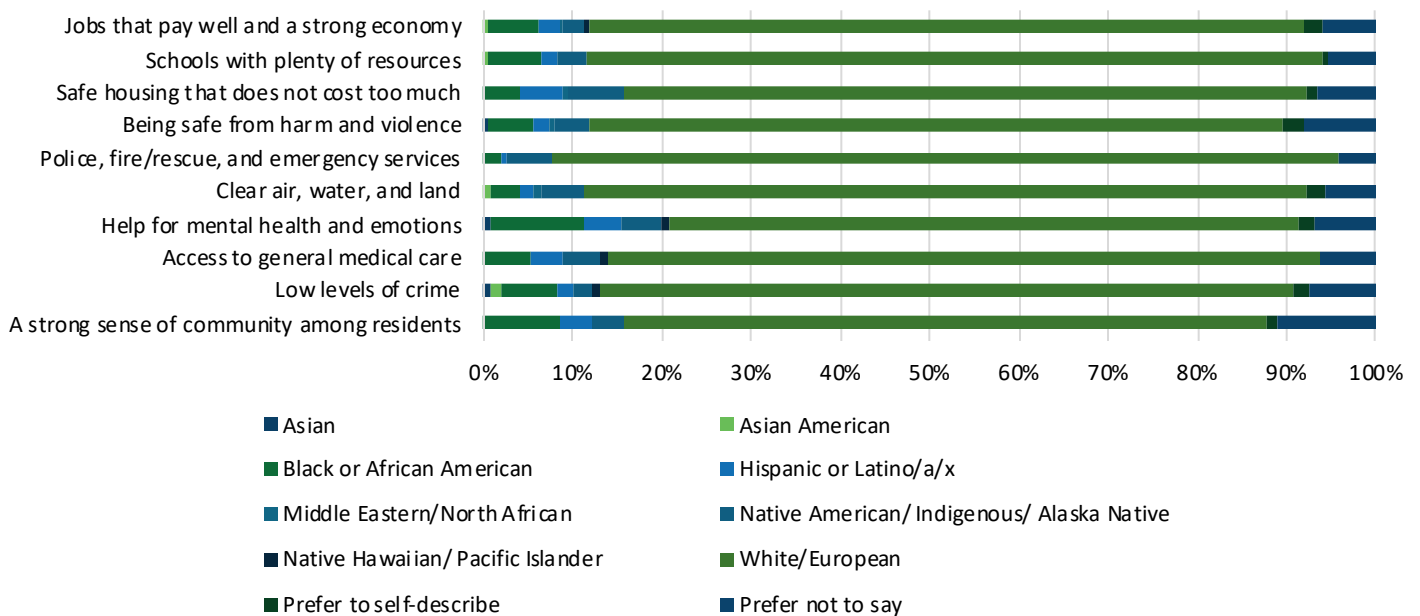
Individuals with a **yearly household income up to \$59,999** make up a larger proportion of those who thought **safe housing that doesn't cost too much** was an important factor for a thriving community in comparison to the other top factors.

Top Ten Factors for a Thriving Community as Identified by Lake, Mecosta, and Osceola Residents by Insurance Type, MiThrive Community Survey, 2024 (n=424)



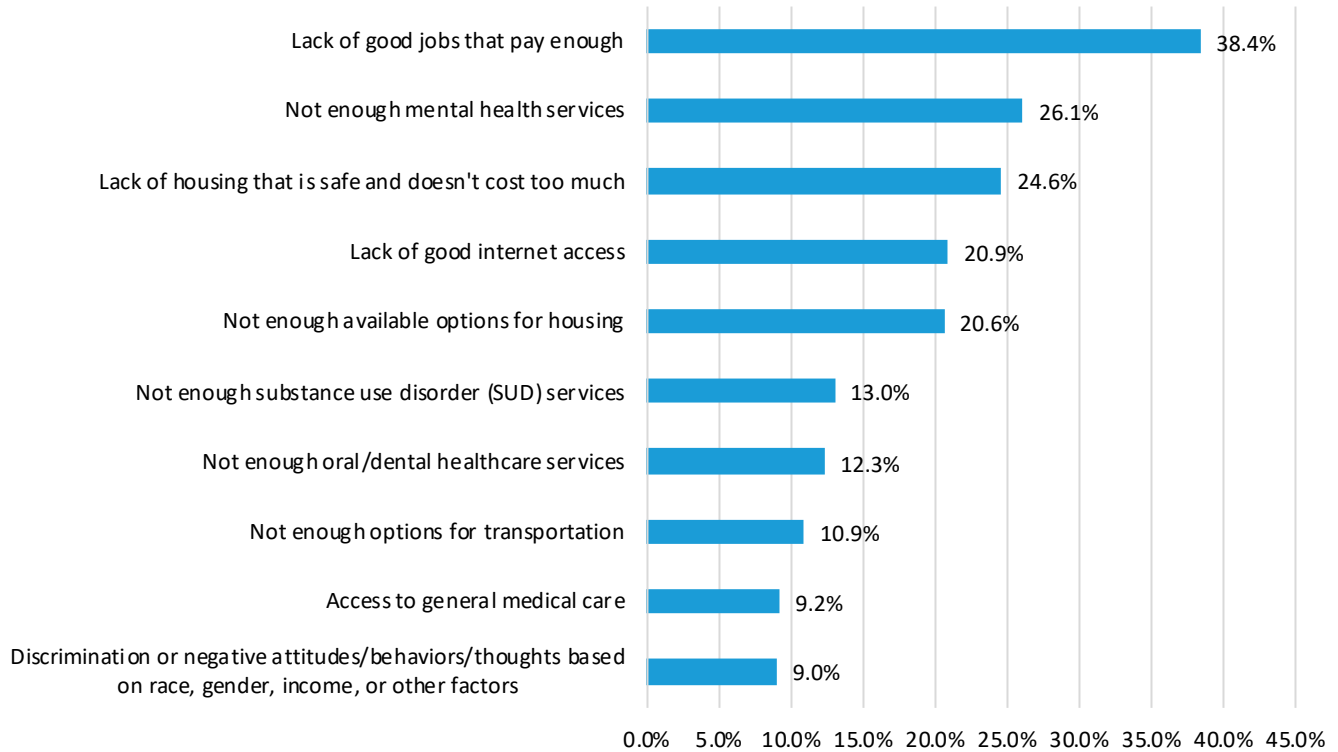
Individuals with Medicaid and Healthy Michigan Plans or Medicare make up a larger proportion of those who thought help for mental health and emotions was an important factor for a thriving community in comparison to the other top factors.

Top Ten Factors for a Thriving Community as Identified by Lake, Mecosta, and Osceola Residents by Race and Ethnicity, MiThrive Community Survey, 2024 (n=424)



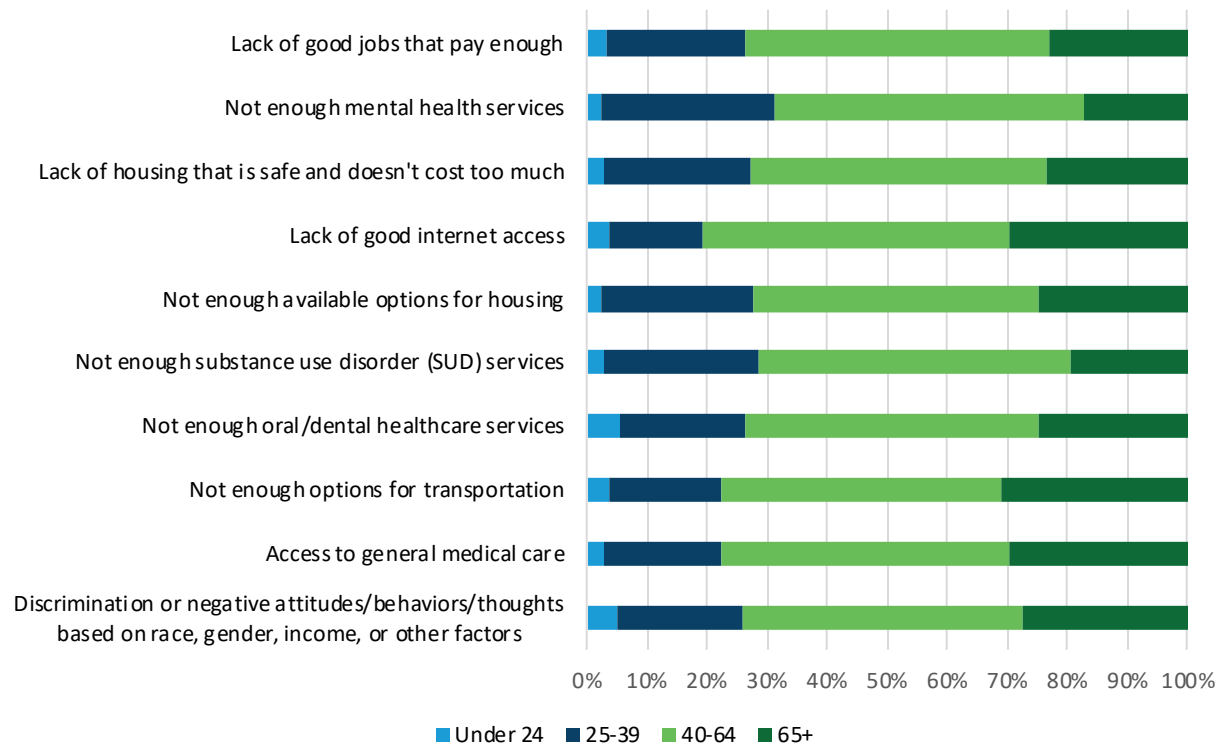
Racial and ethnic minority groups make up a larger proportion of those who thought help for mental health and emotions was an important factor for a thriving community in comparison to the other top factors.

Top Ten Issues Impacting the Community as Identified by Lake, Mecosta, and
Osceola Residents, MiThrive Community Health Survey, 2024 (n=424)



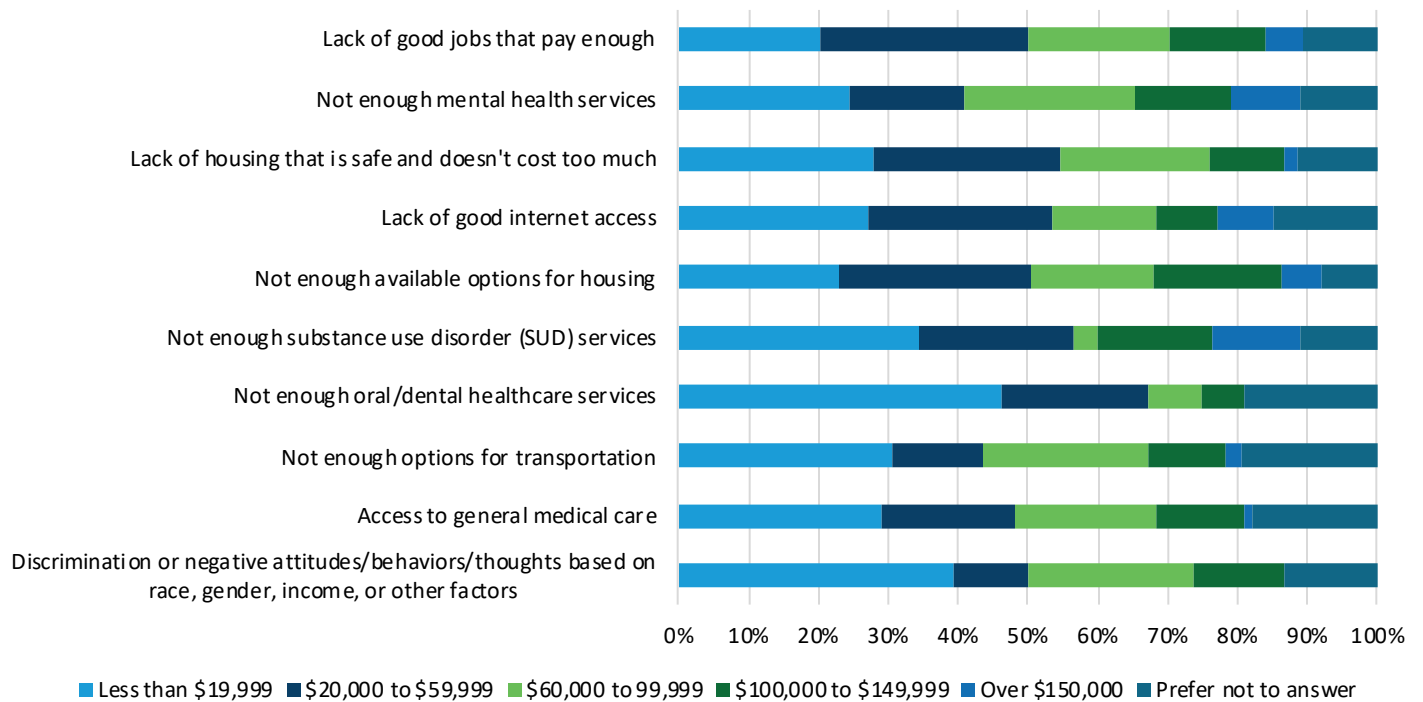
Note: This figure, “Top Ten Issues Impacting the Community”, is connected to the following four figures, each of which displays the proportionate demographic breakdown of the data above. This can help readers better understand how these groups in the community feel that they are connected to these issues.

Top Ten Issues Impacting the Thriving Community as Identified by Lake, Mecosta, and Osceola Residents by Age in Years, MiThrive Community Survey, 2024 (n=424)



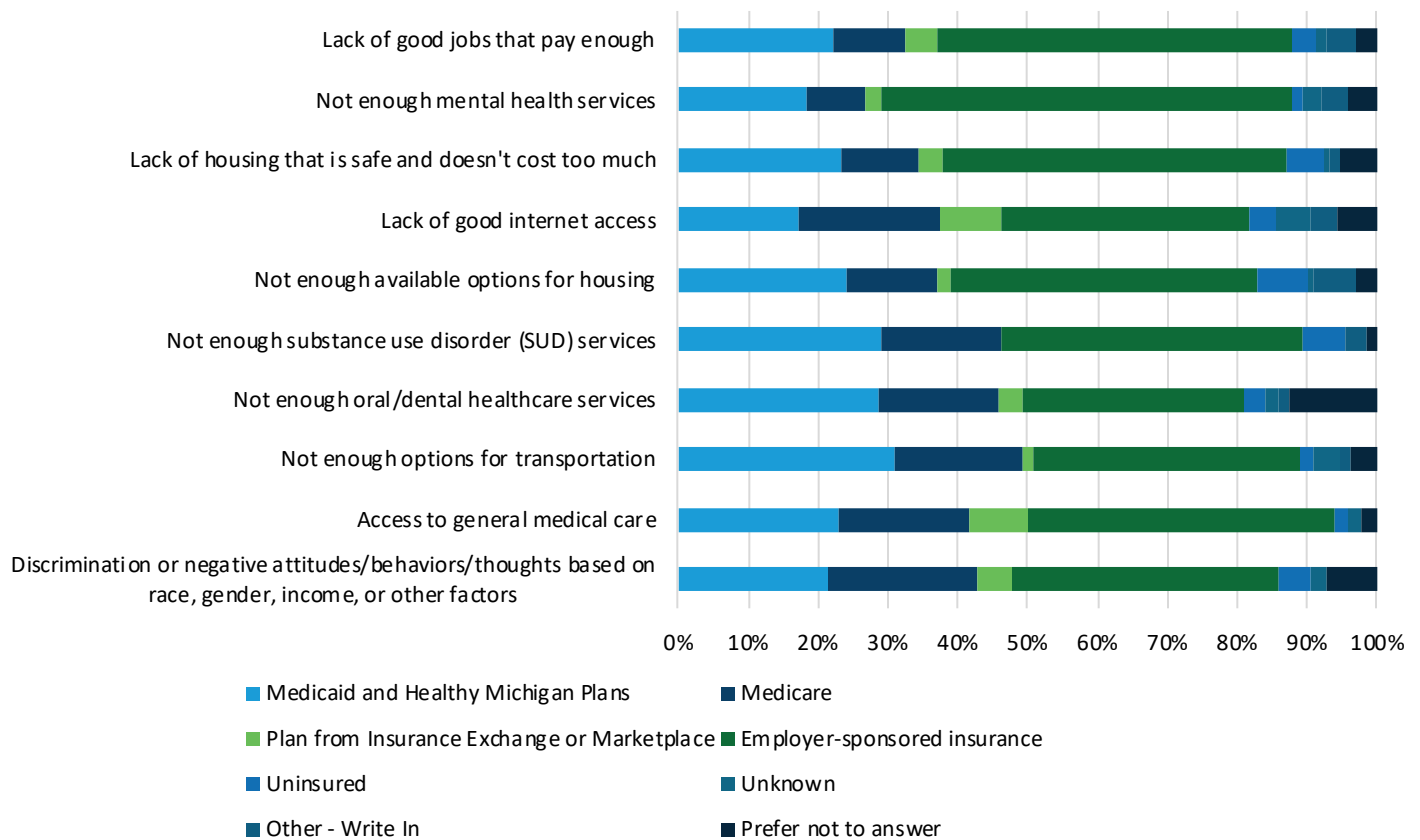
Individuals **aged 65 and over** make up a larger proportion of those who thought **not enough options for transportation** was an important issue impacting the community in comparison to the other top issues.

Top Ten Issues Impacting the Community as Identified by Lake, Mecosta, and Osceola Residents by Yearly Household Income, MiThrive Community Survey, 2024 (n=424)



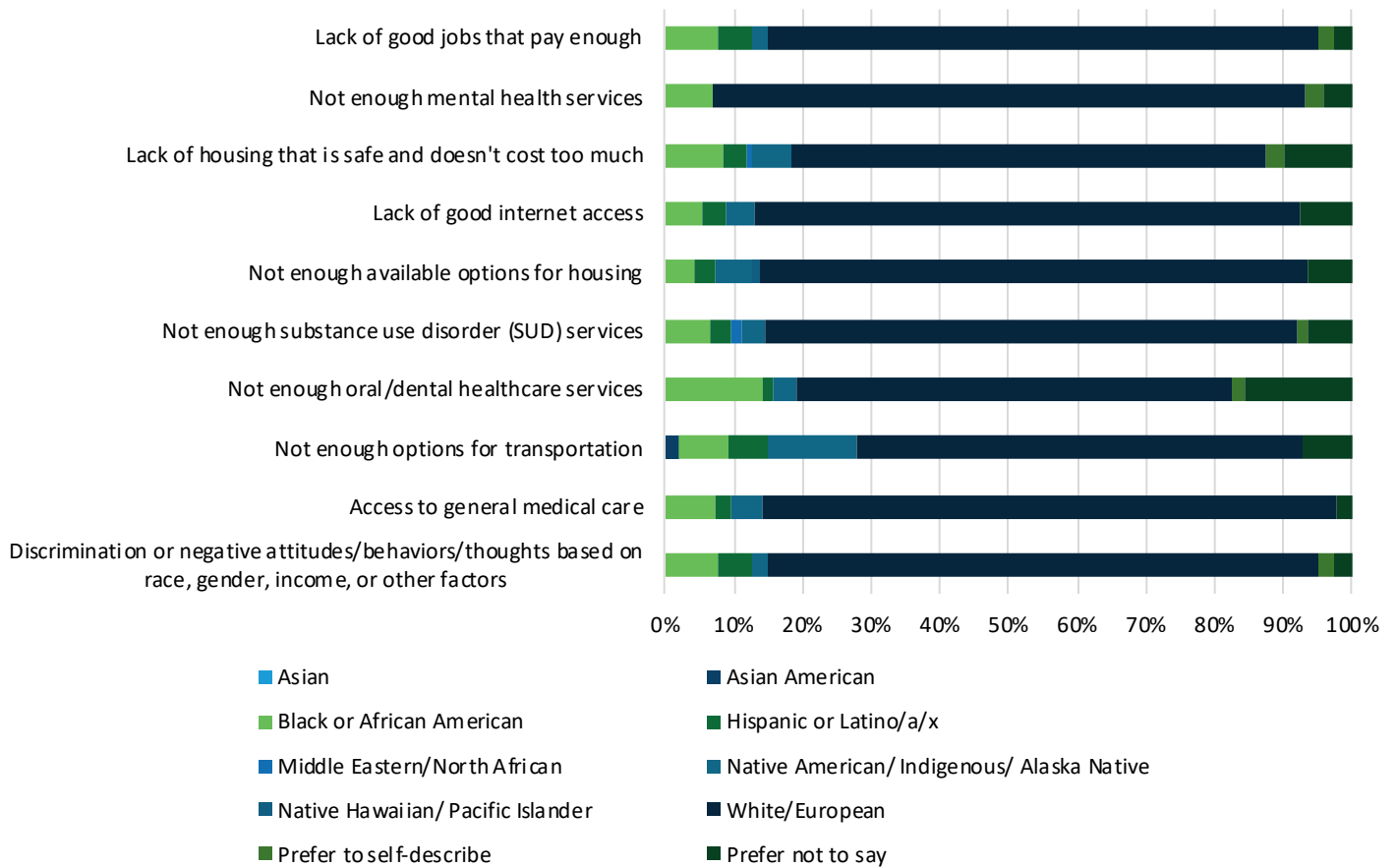
Individuals with a **yearly household income up to \$59,999** make up a larger proportion of those who thought **not enough oral/dental health care services** was an important issue impacting the community in comparison to the other top issues.

Top Ten Issues Impacting the Community as Identified by Lake, Mecosta, and Osceola Residents by Insurance Type, MiThrive Community Survey, 2024 (n=424)



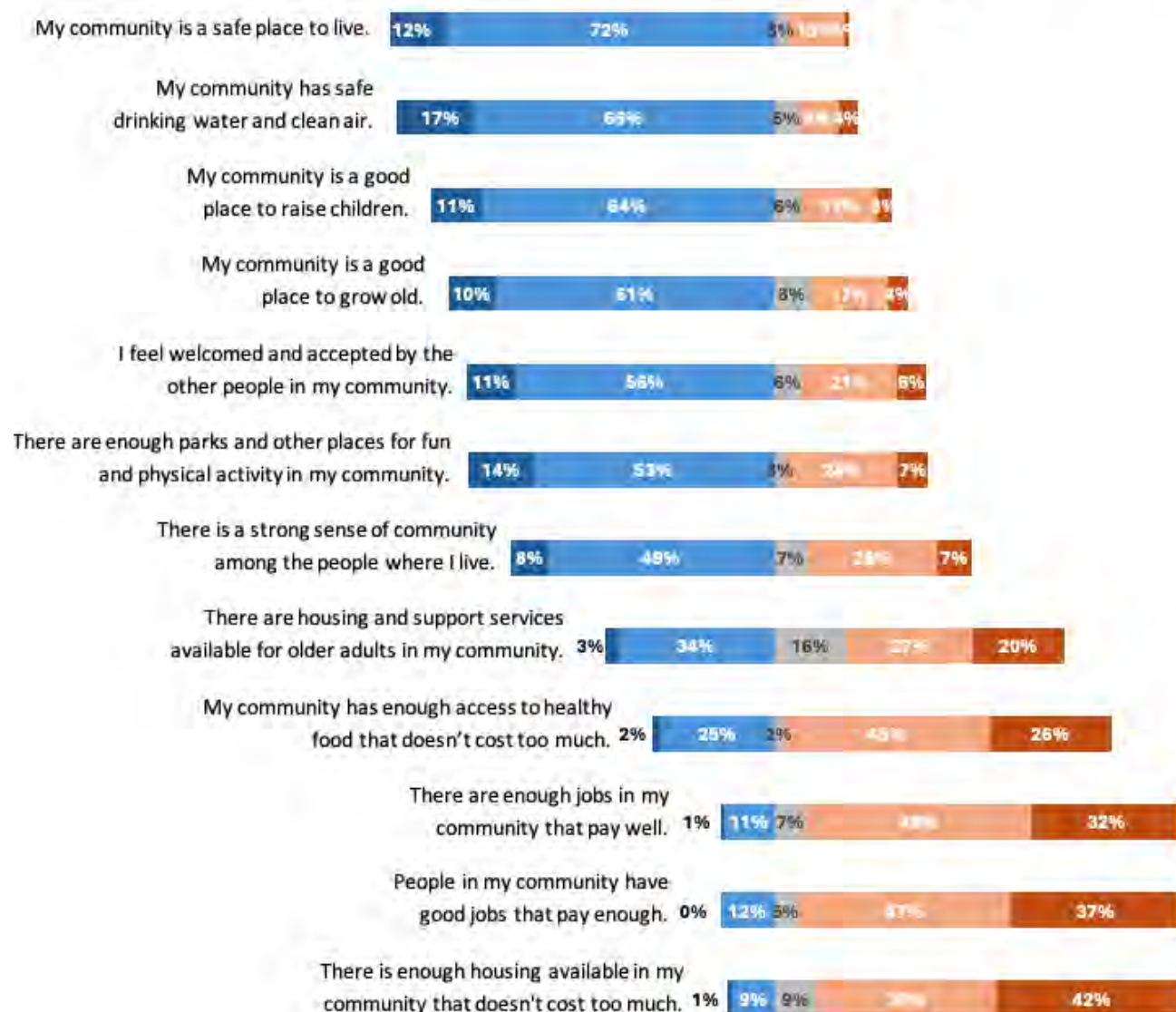
Individuals with **private/employer sponsored insurance** make up a larger proportion of those who thought that **not enough mental health services** was an important issue impacting the community in comparison to the other top issues.

Top Ten Issues Impacting the Community as Identified by Lake, Mecosta, and Osceola Residents by Race and Ethnicity, MiThrive Community Survey, 2024 (n=424)



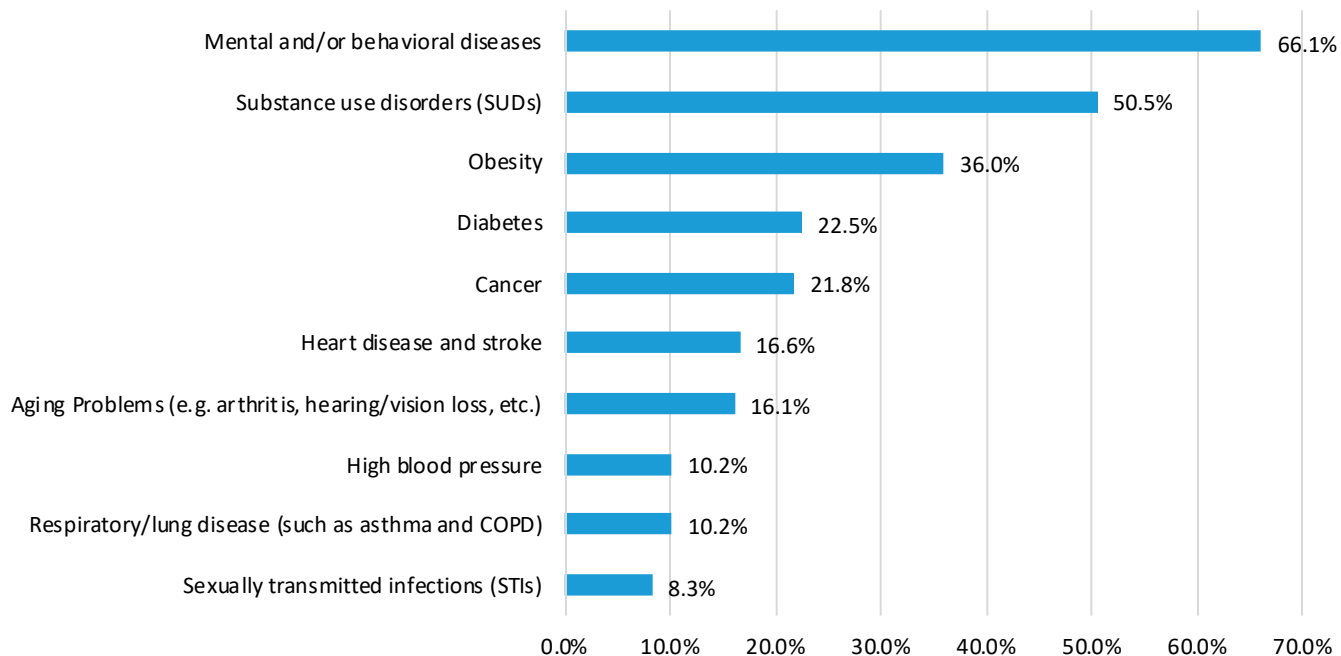
Racial and ethnic minority groups make up a larger proportion of those who thought **not enough options for transportation** was an important issue impacting the community in comparison to the other top issues.

Responses to Likert Scale Questions as Identified by Lake, Mecosta, and Osceola Residents, MiThrive Community Survey, 2024 (n=424)

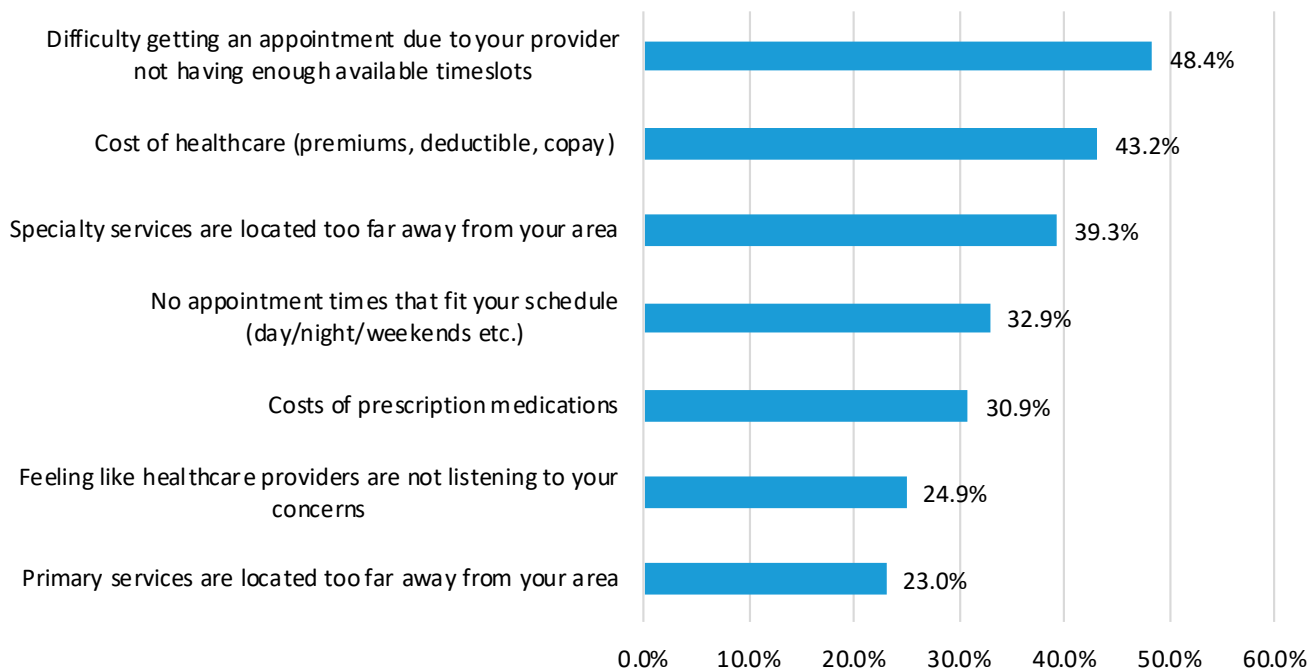


Dark blue indicates “Strongly agree” responses, light blue indicates “Agree” responses, grey represents the undecided or “I don’t know” responses, light red indicates “Disagree” responses and dark red indicates “Strongly disagree” responses. Data shows that respondents generally felt that their community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

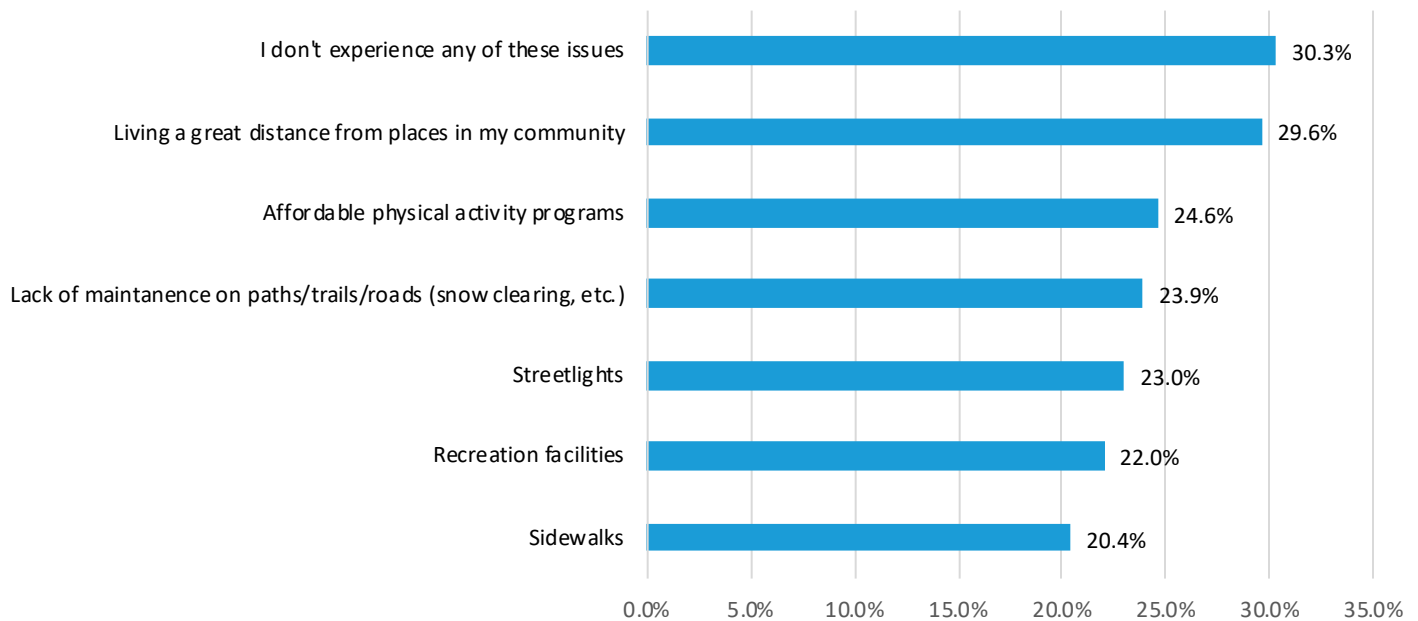
Most Concerning Medical Conditions in the Community According to the Responding Residents in Lake, Mecosta, and Osceola Counties, MiThrive Community Survey, 2024 (n=424)



Top Identified Barriers to Health Care Service According to the Responding Residents in Lake, Mecosta, and Osceola Counties, MiThrive Community Survey, 2024 (n=424)



Top Issues Preventing Increased Physical Activity as Identified by Lake, Mecosta, and Osceola Residents, MiThrive Community Survey, 2024 (n=424)

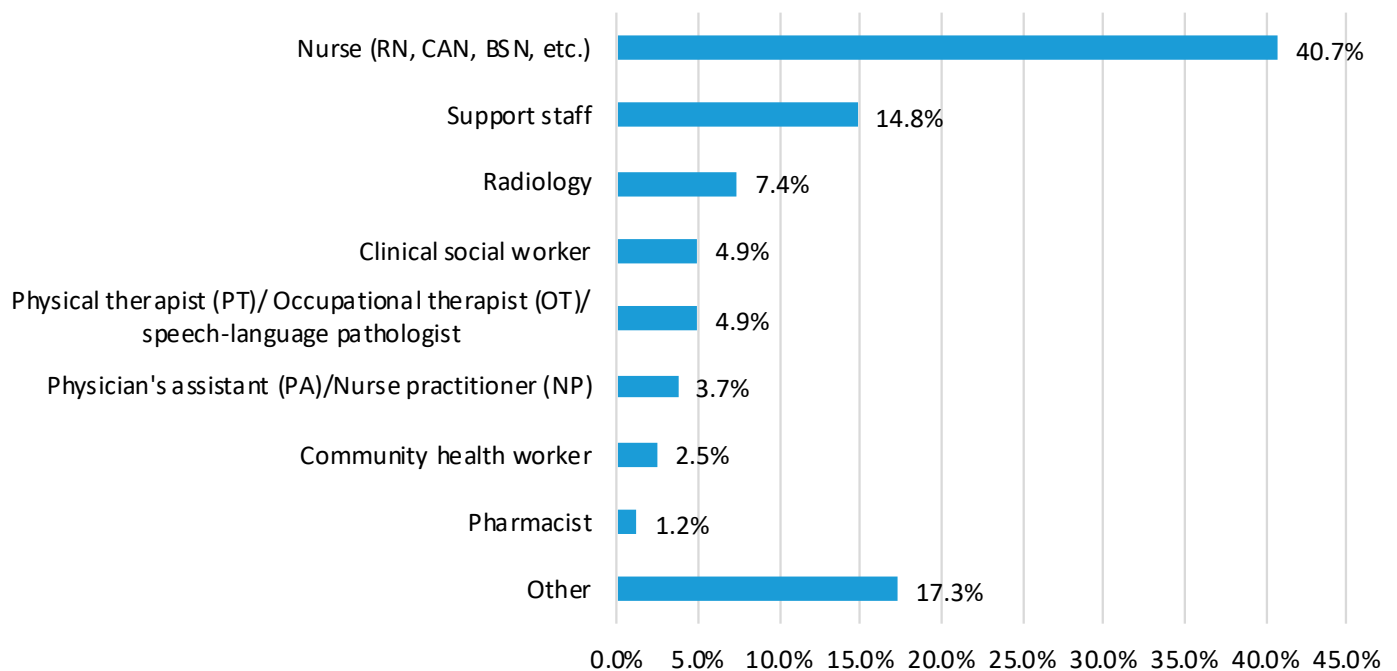


Health Care Provider Survey

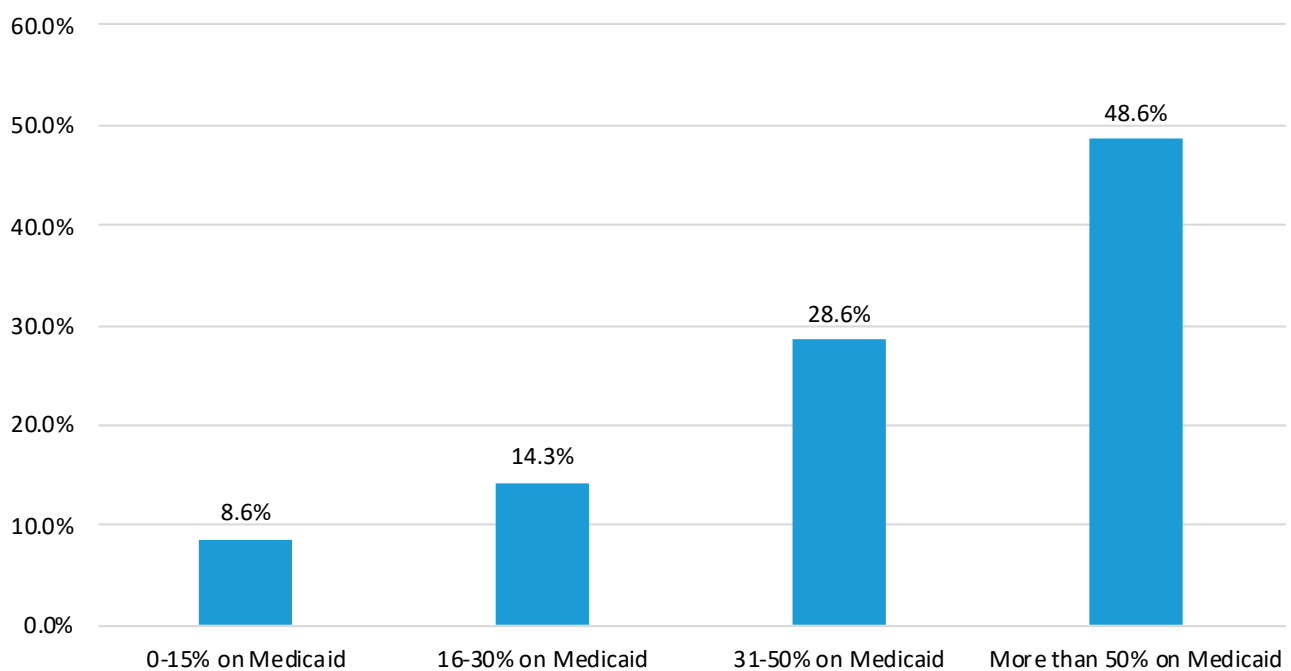
Data for the health care provider survey was collected through additional questions included at the end of the Community Survey. Respondents who identified themselves as health care providers or health care staff were presented with six extra questions to capture their specialized perspective on the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

Health care 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 87 providers completed the health care provider section of the community survey in Lake, Mecosta and Osceola counties.

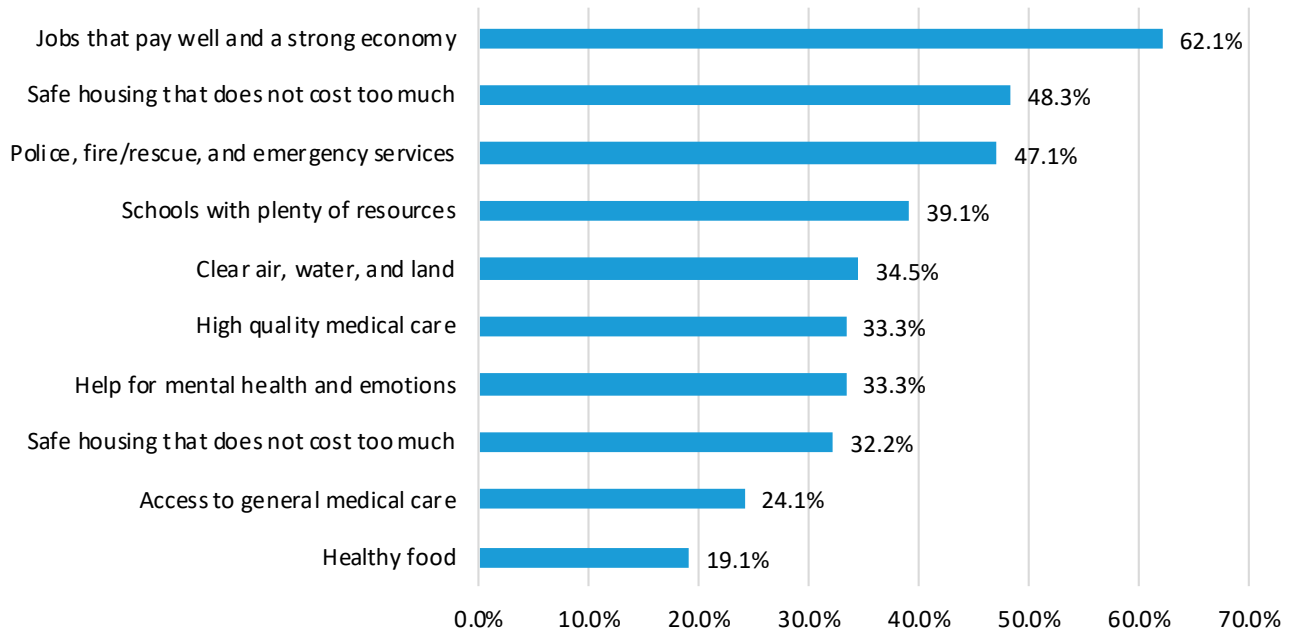
Top Roles of Survey Respondents that Identified as Provider/Health Care Staff
in Lake, Mecosta, and Osceola Counties, MiThrive Community Survey, 2024
(n=87)



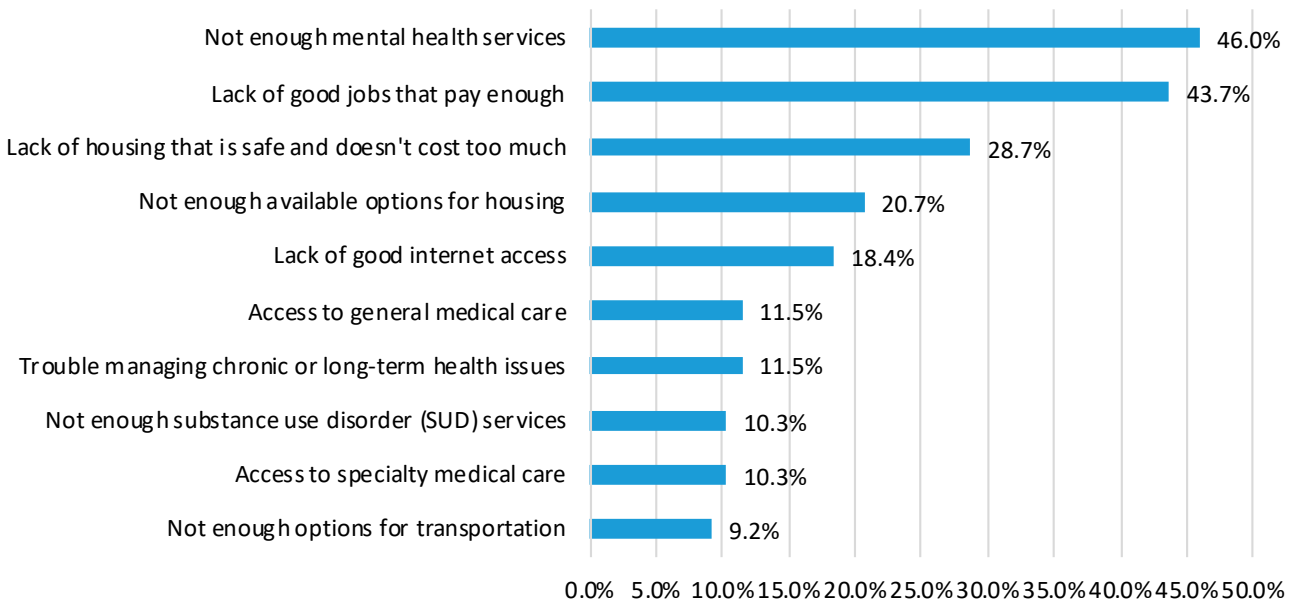
Proportion of Patient Population on Medicaid According to Survey
Respondents that Identified as Provider/Health Care Staff in Lake, Mecosta,
and Osceola Counties, MiThrive Community Survey, 2024 (n=87)



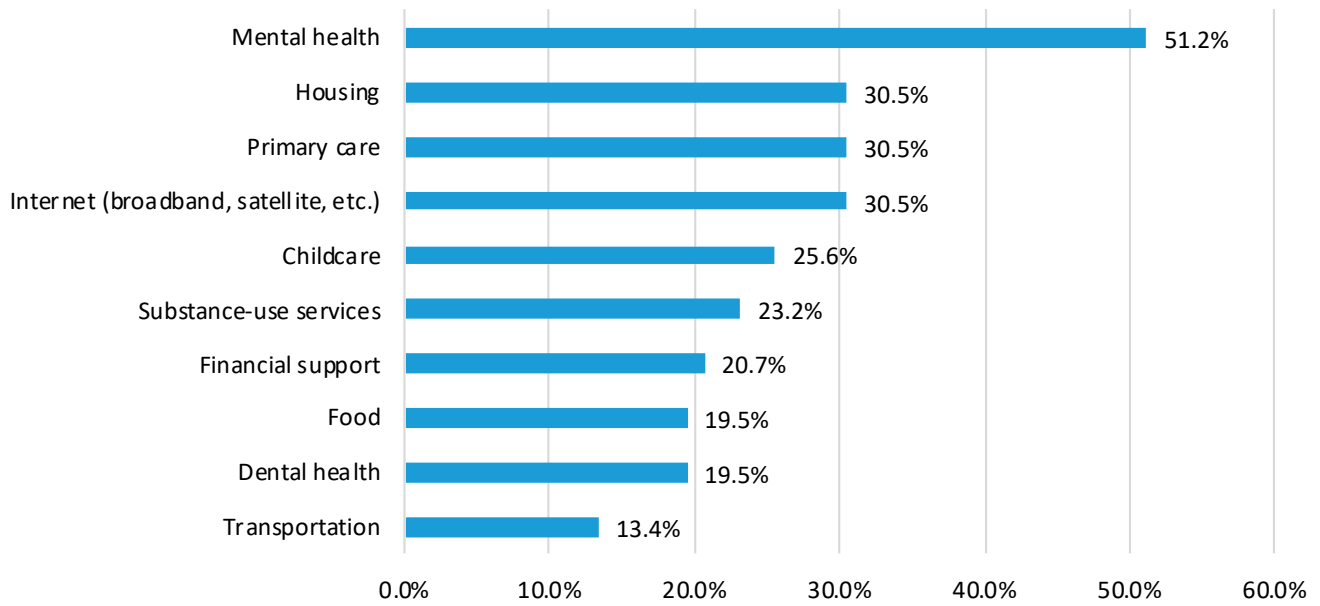
Top Factors for a Thriving Community According to Survey Respondents that Identified as Provider/Health Care Staff in Lake, Mecosta, and Osceola Counties, MiThrive Community Survey, 2024 (n=87)



Top Issues Impacting the Community According to Survey Respondents that Identified as Provider/Health Care Staff in Lake, Mecosta, and Osceola Counties, MiThrive Community Survey, 2024 (n=87)



Resources/Services Missing From the Community According to Survey
Respondents that Identified as Provider/Health Care Staff in Lake, Mecosta,
and Osceola Counties, MiThrive Community Survey, 2024 (n=87)



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

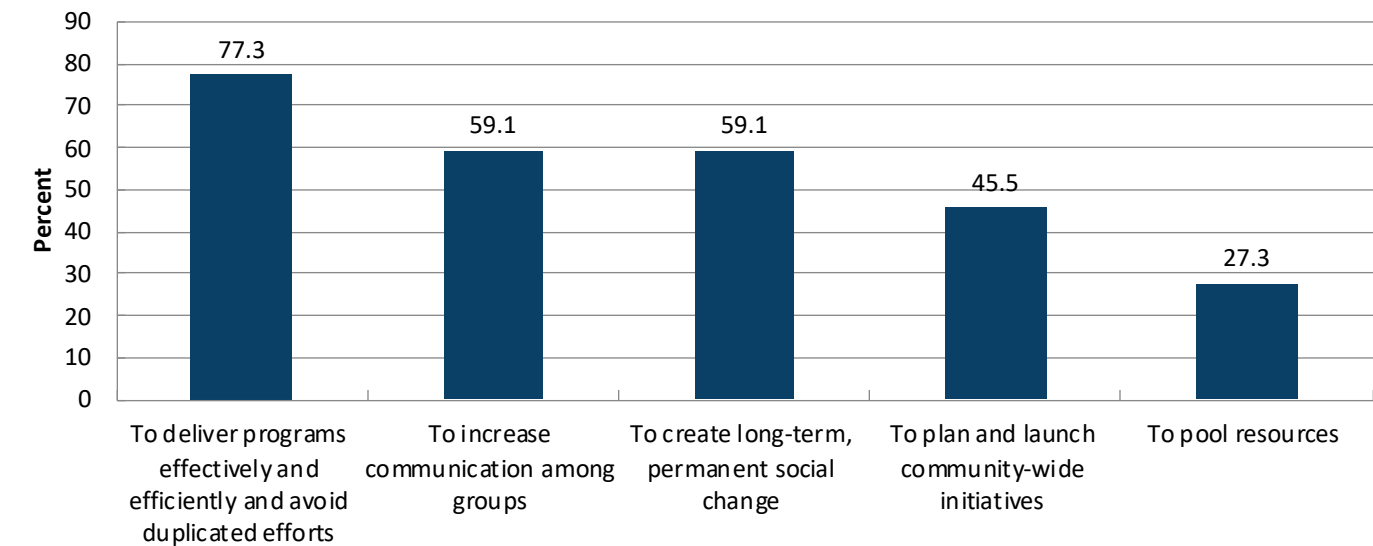
From May 6, 2024, to June 3, 2024, 75 community partners from various organizations and sectors across the 31-county MiThrive Region participated in a community partner survey to assess the system's capacity. A total of 22 responses came from partners covering Lake, Mecosta and Osceola counties. See 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.

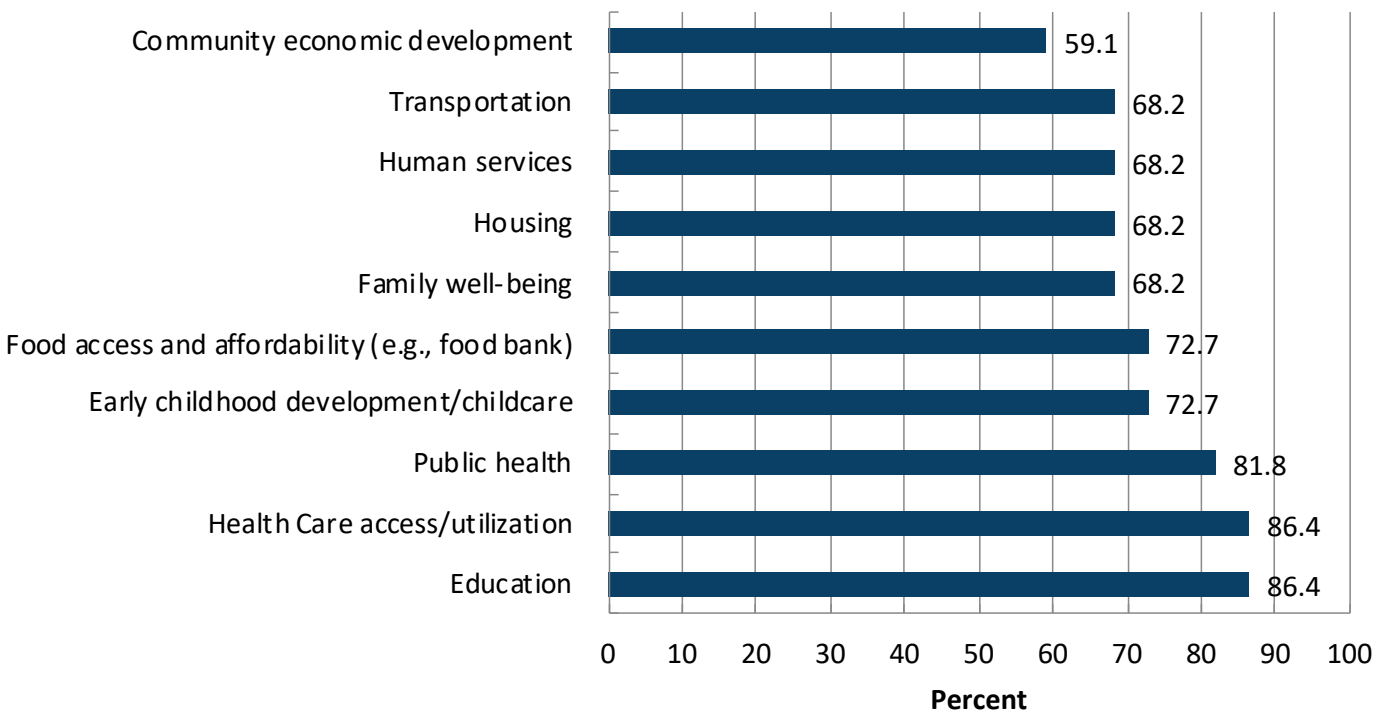


Community Partner Assessment Results

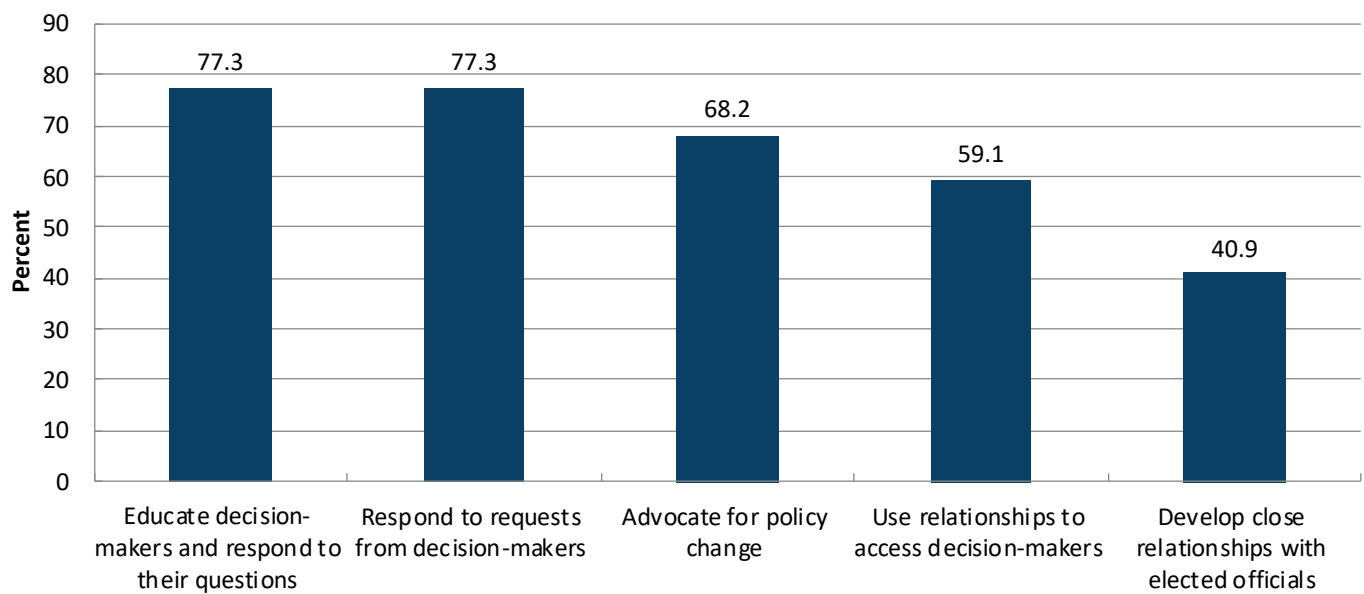
Lake, Mecosta, Osceola Partner's Top Interests in Joining a Community Health Improvement Partnership, MiThrive Community Partner Assessment, 2024 (n=22)



Lake, Mecosta, Osceola Partners Sector Engagement At Least Once within the Last Year, MiThrive Community Partner Assessment, 2024 (n=22)



Organization's Policy & Advocacy Work Priorities for Lake, Mecosta, Osceola Partners,
MiThrive Community Partner Assessment, 2024 (n=22)



Organization's Priorities for Lake, Mecosta, Osceola Partners, MiThrive Community Partner Assessment, 2024 (n=22)	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.	50%	45.5%	4.5%	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.	45.5%	40.9%	13.6%	0%
iii. Health care 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.	68.2%	27.3%	4.5%	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 housing, access to transportation, availability of healthy foods, air and water quality and public safety.	50%	50%	0%	0%
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.	45.5%	45.5%	9.1%	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 grassroots 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 five photos came from residents within Lake, Mecosta and Osceola 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 Lake, Mecosta and Oceana 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:

Lake County

“The lack of **specialist** in the area and the cost of seeing specialists and with needed prescriptions. The price of **groceries** going up also is very difficult for people to deal with. The lack of reliable **high-speed internet** that doesn’t cost way too much is also a major problem in my area.”

“New **family park** stuff is coming to Baldwin in the near future. Splash pad, dog park etc... It will be awesome. More families will hopefully come out with their kids.”

“Lake County needs to get **crime** and **drug use** under control. It makes the community unsafe and dangerous. You never know what is going to happen. It can be uncomfortable for people that live alone.”

Mecosta County

“The ease of getting into your **doctor** same day is nonexistent unless you go to walk in **clinic** which is further away and always busy.”

“Changing over to profit-oriented **health care** where excessive pressures or quotas are put on physicians to spend less time with each patient in order to maximize profits rather than paying wages high enough to attract more doctors. In addition, there is a trend where human based customer service is being replaced by smartphone apps in a world where many people still don’t have them or know how to use them. Besides apps can’t provide the mental encouragement and support a person can. It might work for Amazon, but sick people need treatment and support from real people, not a chatbot.”

“Access to affordable and reliable **broadband internet** is a must, and still hard to get in many areas of rural Michigan. Safe and equitable **reproductive health access** is needed as well”

“There are walkable areas downtown, but I live just outside of town and there isn’t a bike lane to be able to walk or bike to work safely. Mental health is a HUGE challenge and it seems that more progressive ideas are overshadowed by a conservative culture based on old ideas that no longer work.”

Osceola County

"We lost our **grocery store** and hopefully a new one will come back. People are getting their food from the DG or Family Dollar - so processed and not healthy"

"Increase in children with **mental health disorders** and **not enough providers**. We have waitlists of over a year for community health services. Also the red tape to get a child services is overwhelming and parents just don't do it as a result."

"I would like to see **veterans** and our **aging community members** well cared for close to home.

Recreational and park development is a tremendous asset as well. A community pool would be a lovely addition to the Reed City area."

"Low income **housing** is needed, most counties discriminate against low income housing."

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 Lake, Mecosta and Osceola counties. See Appendix F for the Photovoice Survey Instrument and Appendix G for complete North Central Region Photovoice Album.



County: Lake

Caption: "Boarded up house with garbage still there and bad roads. Housing crisis in Lake County. There are more abandoned and boarded up houses than there are good homes."

Related Themes:
Housing



County: Mecosta

Caption: "A picture of the Muskegon River from the dragon Trail. Living close to the trail allows my family to get out, be active and enjoy nature."

Related Themes:
Environment/
Infrastructure, Mental
Health, Obesity



County: Osceola

Caption: "This is a picture of vegetables at the Reed City Farmers Market. It helps individuals have access to fresh, healthy food."

Related Themes:
Obesity, Nutrition

Data Limitations

Community Status Assessment

Secondary Data

- Secondary indicator scores were used to condense secondary data into single scores that provide information 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 U.S.
- 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/health care team member responses are skewed toward nursing and support service professionals, and physicians are underrepresented. Additionally, Provider/health care team member 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 difficulty 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 relatively new method of data collection. This means that some residents may be 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 disposable 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

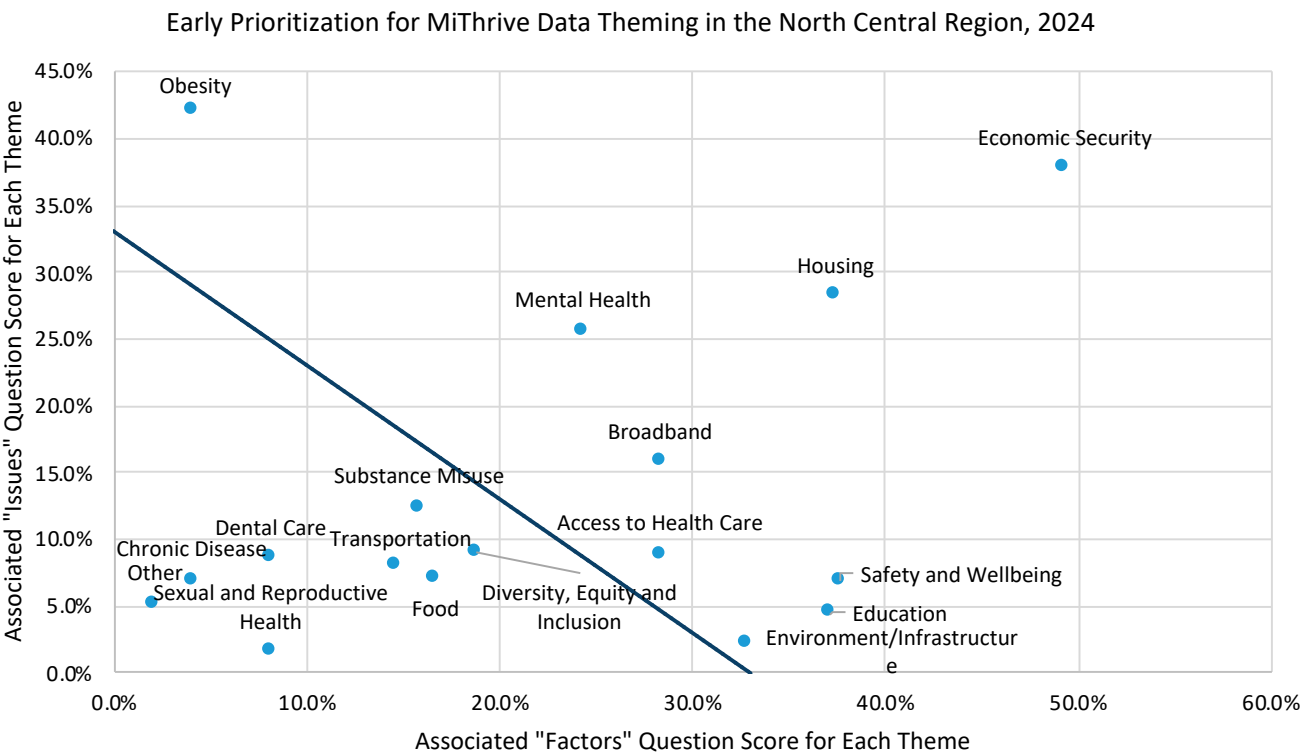
In Phase 3, community partners and organizations were invited to engage in the prioritization process. By analyzing the data collected from each assessment and incorporating community perspectives, key issues were able to be identified and then prioritized.

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 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% response rate for either the “x” or “y” variable, or if they had a combined response rate above 33%. These identified key issues were then presented to MiThrive partner organizations for prioritization.



This graph 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 blue 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 North Central region included:

- Economic security
- Obesity
- Housing
- Mental health
- Broadband
- Access to health care
- Safety and wellbeing
- Education
- Environment/infrastructure

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 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 with 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. The purpose of each Regional Issue Brief was to summarize the most pertinent data collected for representatives from MiThrive partner organizations, before setting the priorities for each region. See Appendix H for the North Central Regional Issue Brief.

Collaboratively Priority Setting

On Dec. 17, 2024, 60 residents and community partners participated in the MiThrive North Central Region's Data Walk and Priority Setting Event. 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 each Key Issue. Individuals who were not able to attend the specific Data Walk and Priority Setting Event for the North Central region 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 sense-making events and were asked to complete the survey afterward. The top prioritized key issues are reflected in green in the scoring grid below. This transparent process elicited robust conversation around the top scoring key issues.

North Central Region Prioritization Survey Scoring Grid							
Key issues	Severity	Magnitude	Impact	Sustainability	Achievability	Health equity	Total
Economic security	78	56	72	142	149	73	570
Obesity	84	82	79	85	84	109	523
Housing	95	89	98	117	119	94	612
Mental health	52	75	71	60	69	81	408
Safety and wellbeing	95	113	101	96	96	97	598
Broadband	161	156	151	117	108	150	843
Education	125	108	95	69	73	85	555
Access to health care	69	87	92	83	79	60	470
Environment/infrastructure	141	134	141	131	123	151	821

Participants in the Data Walk or associated office hours events were asked to complete the prioritization survey afterward, ranking each Key Issue across six criteria. 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 above shows the aggregate scores for each Key Issue across each of the six criteria for the North Central region. In the rightmost column, green highlighted cells indicate which Key Issues were ultimately prioritized for the region.

The final top-ranked Priority Issues in the MiThrive North Central Region are as follows:

- Mental health
- Access to health care
- Obesity

Key data points from the 2024 MiThrive Community Health Needs Assessment for the 10-county North Central Region and the hospitals’ three-county service area are briefly discussed below.

Mental Health

Mental health is essential to overall well-being, 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, Lake County (87 mental health providers per 100,000 residents), Mecosta (172 mental health providers per 100,000 residents) and Osceola (159 mental health providers per 100,000 residents) each have lower rates of providers available to treat mental health disorders. As the data shows, mental health conditions such as depression are being diagnosed more often within the region. CDC PLACES data from 2022 shows that 24.5% of adults in Lake County, 26.6% of adults in Osceola County and 26.9% of adults in Mecosta County were currently or had previously been diagnosed with depression. According to MDHHS data from 2018 to 2022, the age-adjusted death rate for suicide mortality is relatively high within the tri-county area. Overall, the state of Michigan has 14.4 suicide deaths per 100,000 residents. During the same timeframe, Mecosta exhibited 14.5 suicide deaths per 100,000 residents and Osceola exhibited 18.3 suicide deaths per 100,000 residents; corresponding data from Lake County was suppressed due to low levels of reporting during the same time frame.

Additionally, 25% of respondents to the community survey from Lake, Mecosta and Osceola counties identified that help for mental health and emotions was an important factor for a community to be considered thriving. Of the respondents, 26.1% 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 under the age of 39 years old. Providers indicated that mental health services were important for a thriving community and 46% indicated that lack of mental health services was a serious issue for their area. Of the providers, 51.2% of shared that they thought that some form of mental health services was missing from their community.

Barriers to mental health care 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 well-being.

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.

Access to Health Care:

Access to health care is a fundamental determinant of overall well-being, directly impacting disease prevention, early detection and effective treatment. Limited access to health care 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 rate than is seen in Lake County (8 primary care providers per 100,000 residents), Mecosta County (48 primary care providers per 100,000 residents) or Osceola County (30 primary care providers per 100,000 residents). This makes it harder for residents to seek care for acute or chronic diseases. Similarly, data also shows that only 77.3% of residents in Mecosta County had received a routine health checkup within the last year (CDC PLACES, 2002). This can be compared to routine health checkup rates in Osceola (78.8%) and Lake (80.1%) Counties. CDC PLACES data from 2022 also shows that 6.4% of adults in Lake, 5.7% of adults in Mecosta and 5.0% of adults in Osceola do not have health insurance. Lack of access to health care (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 217.1 deaths per 100,000 residents in Lake County, 212.0 deaths per 100,000 residents in Mecosta County and 177.8 deaths per 100,000 residents in Osceola 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 Lake at 192.9 deaths per 100,000 residents, Mecosta at 183.1 deaths per 100,000 residents and Osceola at 174.1 deaths per 100,000 residents, compared to the Michigan state-wide value at 158.3 deaths per 100,000 residents (MDHHS).

Of the respondents to the community survey from Lake, Mecosta and Osceola counties, 25% identified access to general medical care as one of the top factors for a thriving community. Additionally, 9.2% of respondents indicated that access to general medical care was one of the top issues in their own community. This is lower than some surrounding communities but is still high enough to be considered a top issue identified in the area. 48.4% 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; 43.2% of respondents implicated the high cost of care (including out-of-pocket expenses). Health care providers for the area generally agreed; 24.1% indicated that access to general medical care was one of the top factors for a thriving community, and 11.5% thought that lack of general medical care was one of the top issues for the health of the community.

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

Health care 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.

Obesity

Obesity is a complex health issue influenced by a combination of genetic, behavioral, environmental and socioeconomic factors. Where and how people live significantly impacts their ability to maintain a healthy weight, as access to nutritious food, opportunities for physical activity and overall lifestyle habits play a crucial role. Excess weight gain in both adults and youth increase the risk of numerous chronic conditions, including Type 2 diabetes, high blood pressure, heart disease and certain cancers. Addressing obesity requires a comprehensive approach that considers both individual behaviors and broader social determinants of health.

According to the U.S. Centers for Disease Control and Prevention, chronic diseases such as heart disease, cancer and diabetes are the leading causes of death and disability in the U.S. Leading causes of death in Lake, Mecosta and Osceola Counties are, by far, heart disease and cancer (MDHHS, 2020). Many chronic diseases are caused by a short list of unhealthy behaviors, such as tobacco use, poor nutrition, lack of physical activity and excessive alcohol use. In the Big Rapids/Reed City service area, the percentage of obese adults 20 years and older is 21.0% in Lake County, 25.9% in Mecosta County and 24.0% in Osceola County (CDC, 2021). Additionally in this three-county area, the percentage of adults 20 years and older who are considered sedentary (i.e. those that do not participate in physical activities outside of their employment) is 16.5% in Lake County, 16.8% in Mecosta County and 19.1% in Osceola County (CDC, 2021). Child food insecurity in Lake County is at 25.9%, Mecosta County is at 19.3% and Osceola County is at 18.8%. These rates exceeded the rate across the state overall (17.9%) (Feeding America, 2022).

According to information gathered from residents of Lake, Mecosta and Osceola counties, 45% of respondents disagreed and 26% strongly disagreed with the statement “My community has enough access to healthy food that doesn’t cost too much.” However, in this area 14% of respondents strongly agreed and 53% agreed that there were enough parks and green spaces for physical activity. Instead, individuals in these counties indicated that their physical activity levels were adversely affected by a lack of affordable physical activity programs and living a great distance from other places in their community. 19.5% of providers surveyed agreed that food resources were missing from these communities.

Barriers to maintaining a healthy weight include limited access to affordable, nutritious food, a lack of safe spaces for physical activity and the prevalence of sedentary lifestyles. Economic challenges and food insecurity can make it difficult for individuals to prioritize healthy eating, while demanding work schedules and urban design can limit opportunities for regular exercise. Expanding access to community resources, promoting nutrition education and encouraging policies that support healthier lifestyles can help reduce obesity rates and improve long-term health outcomes.

Preventing and managing obesity goes beyond personal choice — it requires systemic changes that promote healthier environments and lifestyles. When individuals have access to nutritious foods, safe recreational spaces and health care providers who support weight management and overall well-being, they are more likely to achieve and maintain a healthy weight. Addressing obesity is essential for reducing the burden of chronic diseases, enhancing quality of life and fostering healthier communities.

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 joining the North Central MiThrive Roundtable or learning about other collaboration opportunities, please email mithrive@northernmichiganchir.org.

For digital copies of this information and access to the MiThrive Data Platform, visit our website at northernmichiganchir.org/mithrive/

MiThrive Webpage



MiThrive Data Platform



Appendices

Appendix A

Participant Organizations in the North Central CHNA

Sector	Participating Organization	31-County MiThrive Steering Committee	North Central Round Table	Community Partner Assessment		Community Context Assessment		Community Status Assessment	Exploring MiThrive Data	Data Walk Event	Priority Setting Event
				Community Partner Survey	Facilitated Discussion	Asset Mapping Revision	Photovoice Promotion				
Hospital Systems	Ascension Michigan (2024 merged with MyMichigan) <ul style="list-style-type: none"> St. Joseph Hospital Standish Hospital 		X		X		X	X			
	McLaren <ul style="list-style-type: none"> McLaren Central Michigan McLaren Northern Michigan 	X	X		X	X	X	X		X	X
	MyMichigan Health <ul style="list-style-type: none"> Alpena Medical Center Clare Medical Center Gladwin Medical Center Mt. Pleasant Medical Center West Branch Medical Center 	X	X	X	X	X	X	X		X	X
	Munson Healthcare <ul style="list-style-type: none"> Charlevoix Hospital Grayling Hospital Manistee Hospital Munson Medical Center Otsego Memorial Hospital Paul Oliver Hospital 	X			X	X	X	X	X		X
	Corewell Health <ul style="list-style-type: none"> Big Rapids Hospital 	X	X	X	X	X	X	X	X	X	X
								*Community survey (provider survey) promotion			

	<ul style="list-style-type: none"> Gerber Memorial Hospital Ludington Hospital Reed City Hospital 										
Local Health Depts.	Benzie Leelanau District Health Department	X				X	X	X			
	Central Michigan District Health Department	X	X	X	X	X	X	X	X	X	
	District Health Department #2	X			X	X	X	X	X	X	
	District Health Department #4	X			X	X	X	X	X		
	District Health Department #10	X	X	X	X	X	X	X	X	X	X
	Grand Traverse County Health Department	X				X	X	X		X	
	Health Department of Northwest Michigan	X	X	X	X	X	X	X	X		X

Community Based Organizations	Disability Network Mid-Michigan		X	X	X		X	X			
	Court Appointed Special Advocates of Oceana County		X				X	X			
	Disability Network West Michigan	X	X	X	X		X	X		X	
	TrueNorth Community Services		X	X	X		X	X	X	X	X
	1016 Recovery Network		X				X	X			
	Newaygo County Regional Educational Service Agency		X				X	X			
	Arbor Circle		X				X	X		X	
	Central Michigan Recovery and Educational Service Agency		X				X	X			X
	Michigan State University Extension		X		X		X	X			
	Isabella Citizens for Health	X	X	X	X		X	X			
	SEEDS Ecology and Education Centers		X	X	X		X	X	X		
	Strangers No Longer	X		X	X		X	X	X	X	
	Life Choices of Central Michigan			X	X						
	Mid Michigan Community Action Agency			X	X						
	Mid Michigan Migrant Resource Center										
	West Michigan Migrant Resource Center			X	X						
	Fremont Area Community Foundation			X	X						

Appendices

Appendix B

Community Status Assessment: List of Secondary Indicators

MiThrive 2025: Community Status Assessment Secondary Indicator List

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
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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
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
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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
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
Mortgaged Owners Median Monthly Household Costs	American Community Survey 5-Year
Mothers who Received Early Prenatal Care	Michigan Department of Health and Human Services
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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 Days	National Environmental Public Health Tracking Network
Number of Extreme Heat Events	National Environmental Public Health Tracking Network
Number of Extreme Precipitation Days	National Environmental Public Health Tracking Network
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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
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
Population American Indian and Alaska Native	U.S. Census Bureau Population and Housing Unit Estimates
Population Asian	U.S. Census Bureau Population and Housing Unit Estimates
Population Black or African American	U.S. Census Bureau Population and Housing Unit Estimates
Population Hispanic or Latino	U.S. Census Bureau Population and Housing Unit Estimates
Population Native Hawaiian and Other Pacific Islander	U.S. Census Bureau Population and Housing Unit Estimates
Population Over Age 65	U.S. Census Bureau Population and Housing Unit Estimates
Population Two or More Races	U.S. Census Bureau Population and Housing Unit Estimates
Population Under Age 18	U.S. Census Bureau Population and Housing Unit Estimates
Population Under Age 5	U.S. Census Bureau Population and Housing Unit Estimates
Population White	U.S. Census Bureau Population and Housing Unit Estimates
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

MiThrive 2025: Community Status Assessment Secondary Indicator List

Indicator Name	Source
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
Total Employment	U.S. Census - County Business Patterns
Total Employment Change	U.S. Census - County Business Patterns
Total Population	U.S. Census Bureau Population and Housing Unit 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:

[*MiThrive Data – Northern Michigan CHIR*](#)

Appendices

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 mithrive@northernmichiganchir.org 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.

1) Which county do you live in?*

- ☐ Alcona
- ☐ Alpena
- ☐ Antrim
- ☐ Arenac
- ☐ Benzie
- ☐ Charlevoix
- ☐ Cheboygan
- ☐ Clare
- ☐ Crawford
- ☐ Emmet
- ☐ Gladwin
- ☐ Grand Traverse
- ☐ Iosco
- ☐ Isabella
- ☐ Kalkaska
- ☐ Lake
- ☐ Leelanau
- ☐ Manistee
- ☐ Mason
- ☐ Mecosta
- ☐ Missaukee
- ☐ Montmorency
- ☐ Newaygo
- ☐ Oceana
- ☐ Ogemaw
- ☐ Osceola
- ☐ Oscoda
- ☐ Otsego

- ☐ Presque Isle
- ☐ Roscommon
- ☐ Wexford
- ☐ Other - Write In: _____

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.

- ☐ 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 agree or disagree with each of the following statements. Please select one option per statement.

	Strongly Agree	Agree	Disagree	Strongly Disagree	I 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 you think are the three most concerning medical conditions impacting your community? Please select up to three options.

- ☐ 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 diseases
- ☐ 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 three most important concerns within your community that should be addressed? Please select up to three options.

- ☐ Aging problems (e.g., arthritis, hearing/vision loss, etc.)
- ☐ Child abuse/neglect
- ☐ Not enough oral/ dental healthcare services
- ☐ Domestic and sexual violence
- ☐ Lack of good jobs that pay enough
- ☐ Homicide, or people ending the lives of other people
- ☐ Discrimination or negative attitudes/behaviors/thoughts based on race, gender, income, or other factors
- ☐ High quality medical care
- ☐ Access to general medical care
- ☐ Access to specialty medical care
- ☐ Not enough substance use disorder (SUD) services
- ☐ Suicide, or people ending their own lives
- ☐ Teenage pregnancy
- ☐ Not enough maternal care services
- ☐ Pollution (bad air and water quality)
- ☐ Not enough educational opportunities
- ☐ Firearm-related or gun-related injuries

- ☐ Not enough mental health services
- ☐ Motor vehicle/traffic accidents
- ☐ Lack of usable parks and green spaces
- ☐ Not enough healthy foods
- ☐ Not enough options for transportation
- ☐ Lack of transportation that is safe and doesn't cost too much
- ☐ {Lack of good mental health services}
- ☐ Lack of good schools and education
- ☐ Not enough available options for housing
- ☐ Lack of housing that is safe and doesn't cost too much
- ☐ Lack of good internet access
- ☐ Not enough arts and culture
- ☐ Police, fire/rescue, or emergency services
- ☐ Trouble managing chronic or long-term health issues
- ☐ Sense of community
- ☐ Other - Write In: _____

6) Please indicate whether you think you have easy access (or the ability to find and receive services) to each of the following. Please select one option per statement.

	Yes, I have easy access	No, I do not have easy access	Does not apply to me
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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oral/dental health services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prenatal care/health care for pregnancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Primary care services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sexual health testing and treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Services for those with substance-use or drug-use issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Housing services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Childcare services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Services or care for people with dementia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supports for the health and wellness of caregivers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Broadband access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7) From the list below, which resources or services are missing in your community that would benefit you? Please select all 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 resources in my community
- ☐ Other - Write In: _____

8) Which of the following factors do you experience that make it harder for you to use health care services? Please select all options that apply to you.

- ☐ Cost of healthcare (premiums, deductible, copay)
- ☐ Difficulty getting an appointment due to your provider not having enough available timeslots
- ☐ No appointment times that fit your schedule (day/night/weekends etc.)
- ☐ Issues with knowing how to use technology-based scheduling or appointments
- ☐ Do not have the personal equipment for online appointments or scheduling (no cellphone/computer, no internet, etc.)
- ☐ Healthcare providers do not speak your native language.
- ☐ Cannot understand what your healthcare provider is trying to 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 healthcare 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 currently prevent you from being more active in your community? Please select all 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, in a typical week, have met the guidelines for chronic disease prevention. Please select one 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Free from daily stress and depression	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Free from self-harm and suicidal thoughts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Receive routine screenings every year (annual physical, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Have good overall health	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11) 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.)	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never
E-cigarette (vape, etc.)	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never
Excessive Alcohol (eight or more drinks for women, or 15 or more drinks for men during a week)	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never	<input type="checkbox"/> Daily <input type="checkbox"/> Several times a week <input type="checkbox"/> Once a week <input type="checkbox"/> 1-3 times a month <input type="checkbox"/> Less than once a month <input type="checkbox"/> Never

Binge Drinking Alcohol (four or more drinks for women, or five or more drinks for men during an occasion)	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 ()
Marijuana-use (smoking, edibles, 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 ()
Illegal substances (such as cocaine, crack, crystal meth, heroin, smack, PCP, LSD, 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 ()
Opioids (narcotics, prescribed by a healthcare provider but are not using as prescribed)	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 ()
Opioids (narcotics, not prescribed by a healthcare provider)	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 ()

12) 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.

13) Do you have any other comments or concerns 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 all 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
- ☐ Iosco
- ☐ 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 all 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 all 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.

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)
- ☐ Pharmacist
- ☐ Physician's assistant (PA)/Nurse practitioner (NP)
- ☐ Dental hygienist
- ☐ 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 all 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 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](#)

Appendices

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 mithrive@northernmichiganchir.org 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 mithrive@northernmichiganchir.org.
- 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.

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

☐ Clare

☐ Crawford

☐ Emmet

☐ Gladwin

- ☐ Grand Traverse
- ☐ Iosco
- ☐ 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	[]	[]	[]

11) If you answered "Yes, my organization provides services specifically for this community", what racial/ethnic populations does your organization primarily work with? (Check all that apply)

- ☐ Asian
- ☐ Asian American
- ☐ African
- ☐ Black/African American
- ☐ Latinx/Hispanic
- ☐ Middle Eastern/North African
- ☐ Native American/Indigenous/Alaska Native
- ☐ Pacific Islander/Native Hawaiian
- ☐ White/European
- ☐ Other - Write In: _____

12) If you answered "Yes, my organization provides services specifically for this community", what populations with disabilities does your organization primarily work with? (Check all that apply)

- ☐ Blind or Low Vision
- ☐ Deaf or Hard of Hearing
- ☐ Mental Health Disability
- ☐ Intellectual or Developmental Disability
- ☐ Traumatic Brain Injury
- ☐ Autism Spectrum Disorder
- ☐ Other - Write In: _____

13) Does your organization have access to interpretation and translation services?

- ☐ Yes
- ☐ No
- ☐ Unsure
- ☐ Not applicable

14) What do you do to reach/engage/work with your clientele or community? (Check all that apply)

- ☐ We hire staff from specific racial/ethnic groups that mirror our target populations
- ☐ We hire staff/interpreters who speak the language/s of our target populations
- ☐ We support leadership development in our target populations
- ☐ We have leadership who speak the language/s of our target populations
- ☐ Our organization is physically located in neighborhood/s of our target populations
- ☐ We receive many clients from our target populations
- ☐ We receive many referrals from our target populations
- ☐ We work closely with community organizations from our target populations
- ☐ We have done extensive outreach to our target populations
- ☐ Other - Write In: _____

A-4) Topic Area Focus

15) How much has your organization focused on each of these topics?

	1) A Lot	2) A Little	3) Not At All	4) 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.	()	()	()	()
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 your organization actively engage with more than once in the last year? (*Check all that apply*)

- ☐ 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 bank)
- ☐ Food service/restaurants
- ☐ Gender discrimination/equity
- ☐ Government accountability
- ☐ Healthcare access/utilization
- ☐ Housing
- ☐ Human services
- ☐ Immigration
- ☐ Jobs/labor conditions/wages and income
- ☐ 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 Women, Infants, and Children (WIC)/food stamps
- ☐ None of the above/Not applicable
- ☐ Other - Write In: _____

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? (Check all that apply)

By "accountable", we mean whom your organization must report to because they determine or oversee your funding as an organization, determine your priorities, etc. This could be who has power over your organization's decision-making—for example, city government agencies may be accountable to the mayor or city council; a business may be accountable to its shareholders; and an organizing group may be accountable to its members.

- ☐ Mayor, governor, or other elected executive official
- ☐ City council, board of supervisors/commissioners, or other elected 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 currently performs this activity	My organization want to perform this activity in the future	My organization does not perform or plan to perform this activity
Assessment: My organization conducts assessments of living and working conditions and community needs and assets.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
-------------------------------	--------------------------	--------------------------	--------------------------

21) Describe "Other" activities your organization performs or plans to perform.

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

26) What type of community-engagement practices does your organization perform most often? (Check all that apply) *Note: 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
- ☐ Build capacity of impacted individuals/communities to advocate for policy change
- ☐ 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
- ☐ 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.	()	()	()	()	()

30) What communications work does your organization do most often? (*Check all that apply*)

[] 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!

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.

Appendices

Appendix E

Community Context Assessment: Asset Map - Lake, Mecosta and Osceola

Lake 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 grassroots organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service

Community Center

- Peacock Senior Center
- Hollister Senior Center
- St Ann's Lake County Senior Center
- Lake Fellowship Ministries Community Center
- Luther Senior Citizens Building
- The River Community Center
- TEEM Center

Housing Organizations

- TrueNorth Community Services
- Baldwin Housing Commission

Food Pantry/Kitchens

- St. Ann's Pantry
- Bread of Life Pantry
- Edgetts Wesleyan Church
- Feeding America Food Truck
- Grace Mobile Food Pantry
- Hope Chest Pantry (inside The River Community Center)
- Irons Food Pantry

Emergency Housing Shelters

Halfway Houses

Domestic Violence Shelters

Social/Grassroot Organizations

Seniors' Group

- Peacock Senior Center
- Hollister Senior Center
- St. Ann's Senior Center
- Luther Senior Citizens Center

Special Interest Group

- Lake County Chamber of Commerce

- Baldwin Rotary club
- Friends of Rails to Trails

Advocacy Groups/Coalitions

- Lake County Community Food Council
- Lake County Community Collaborative
- Great Start Collaborative Mason, Lake, & Oceana
- Lake County Communities That Care
- Disability Network of West Michigan

Cultural Organizations

- Idlewild Music Festival

Hunting/Sportsman Leagues

- Lake County Sportsman's Club

Amateur Sports Leagues

Education

Colleges or Universities

Community College

Before-/After-School Program

- Lake County 4-H

Vocational/Technical Education Programs

Health Institutions

Hospital

Healthcare Clinic

- Baldwin Family Health Care

Health Department

- District Health Department 10

Behavioral Health Services

- West Michigan Community Mental Health

Public Service

Library

- Pathfinder Community Library
- Luther Area Public Library
- Chase Public Library

Police Department

- Lake County Sheriff

Fire Department

- Baldwin Fire Department
- Pleasant Plains Township Fire Department
- Webber Township Fire Department
- Lake Township Fire Department
- Luther Fire Department
- Yates Township Fire Department
- Sauble-Elk-Eden Township Fire Department

Emergency Medical Services

- Life EMS

Community-Based Organizations

Religious Organizations

- St Ann Catholic Church
- St. Peter's Lutheran Church
- Chase Fellowship Church
- Grace Lutheran Church

United Way

Community or Philanthropic Foundation

- Lake County Community Foundation

Political Organizations

- Lake County Democratic Party
- Lake County Michigan Republican Party

Infrastructure

Parks

- Pettibone Lake County Park
- Webber Township Community Park
- John Meeks Park
- Mill Pond Park
- Hollister Park
- Brown Trout Sculpture Park
- Bray Creek State Forest Campground
- Idlewild Beach
- Idlewild Access Park
- Forks Access
- Baldwin Community Schools Park
- Pere Marquette Rails to Trails

Public Pools

Vacant Private Building or Lot

Public Lake or Coastline

- Wolf Lake
- Big Bass
- Idlewild Lake
- Big Star Lake
- Paradise Lake
- Tank Lake
- Switzer Lake
- Foreman Lake
- Little Star Lake

Community Gardens

- Hollister senior center
- Grand Oaks nursing center
- Gods garden at Baldwin community church
- CMH integrations building
- Oakwood & Duvernay Park apartments have raised beds for their residents
- Baldwin Public Schools has an afterschool indoor “grow program”

Farmer’s Markets

Tiki Hut Chase

Pure Markette Farmer’s Market Baldwin

Noteworthy Person/Group

Local Artists/Musicians

Community Leader

- Jane Allison

Celebrity or Influential Figure

Other

- LiveWell 4 Health Organization
- Yates Dial-A-Ride
- Lake County MDHHS office
- Lake County Council on Aging
- H&R Block
- FiveCap
- Lake Osceola State Bank
- Wenger Insurance
- LAWM – Lake County
- CALL 211 (Free Community Helpline)

Mecosta 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 grassroots organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service

Community Center

- Mecosta County Senior Center/ Mecosta County Commission on Aging
- Lakeview Community Center
- Student Recreation Center – Ferris State University
- North Kent Connect
- Morley Community Center
- St. Vinny's
- Salvation Army

Housing Organizations

- Big Rapids Housing Commission
- Michigan State Housing Development Authority
- Mid Michigan Community Action (MMCA)
- Community Management Associates
- Our Brother's Keeper – Homeless Shelter
- U.S Department of Housing and Urban Development – Michigan

Food Pantry/Kitchens

- Manna Pantry of Big Rapids
- Project Starburst
- Angels of Action -nonprofit organization
- God's Helping Hands
- Catholic Charities West Michigan, God's Kitchen
- Feeding America West Michigan
- Chippewa Lake Community Church

Emergency Housing Shelters

- Our Brothers Keeper Shelter
- Mecosta County – Michigan Department of Health & Human Services
- Mid Michigan Community Action Agency
- Women's Information Service Inc. (WISE)

Halfway Houses

- My Brothers Keeper Shelter
- Sisters Of Sobriety

- Women's Information Service Inc. (WISE)

Domestic Violence Shelters

- Women's Information Service Inc. (WISE)

Social/Grassroot Organizations

Seniors' Group/Services

- Mecosta County Senior Center/ Mecosta County Commission on Aging
- Altercare Big Rapids
- Mission Point of Big Rapids – assisted living
- Evergreen Terrace Assited Living
- The Brook of Big Rapids – assisted living
- Reed City Senior Center
- Morley Community Center
- Area Agency on Aging of Western Michigan (AAAWM)

Special Interest Group

- Clean Water Action
- Voca Lyrica
- Big Rapids Garden Club
- Big Rapids Eagles
- Veterans of Foreign Wars (VFW)
- Angels of Action – nonprofit organization
- Women's Information Service Inc. (WISE)
- Big Rapids Lions Club – club that serves community
- Rotary Club of Big Rapids, Michigan – club that serves community
- Friends of the Library – Big Rapids
- Canadian Lakes Association
- Big Rapids Salvation Army
- Michigan State University Extension

Advocacy Groups/Coalitions

- Mecosta - Osceola Human Services Collaborative Body
- Michigan Advocacy Program
- Angels of Action – nonprofit organization
- Mothers Against Drunk Driving
- Statewide Sexual Assault Hotline
- Equality Michigan (Triangle Foundation)
- Women's Information Service Inc. (WISE)
- Face Addiction Now
- Mecosta Osceola Substance Awareness Coalition
- Mecosta/Osceola Great Start Collaborative

Cultural Organizations

- Artworks – nonprofit organization
- Zonta Club of Big Rapids Area
- Wheatland Music Organization
- Ferris State University – Regional Cultural Centers

Hunting/Sportsman Leagues

- Mecosta County Rod & Gun Club
- Barryton Conservation Club

Amateur Sports Leagues

- Big Rapids Gymnastics
- Big Rapids Little League
- Big Rapids Rocket/Flag Football & Cheerleading
- Big Rapids CO-ED Volleyball League
- Northland United Soccer Club
- Big Rapids Pickleball
- American Youth Soccer Organization (AYSO)
- Canadian Lakes Pickleball Club
- Westwind Gymnastics
- JD Fit Sport Performance Facility

Education

Colleges or Universities

- Ferris State University

Community College

- Northwestern Michigan College
- Mid Michigan College
- Grand Rapids Community College

Before-/After-School Program

- St. Peter's Lutheran Church & School
- Chippewa Hills School District
- Brookside Elementary School
- Crossroads Charter Academy
- Young Oaks Latchkey Program – Royal Oak Schools
- Kiddies Klub House – Child Care Center
- Newbees Daycare Center
- Youth Attention Center
- Huntley's Clubhouse

Vocational/Technical Education Programs

- Mecosta-Osceola Career Center (MOCC)

Health Institutions

Hospital

- Corewell Health Reed City Hospital
- Corewell Health Big Rapids Hospital

Healthcare Clinic

- Hope Clinic
- Corewell Health Big Rapids Hospital Walk-In Clinic
- Corewell Health Big Rapids Hospital Family Medicine – Big Rapids
- Corewell Health Reed City Hospital Family Medicine – Reed City
- Corewell Health Big Rapids Hospital Family Medicine – Canadian Lakes
- Corewell Health Tustin Family Medicine
- Corewell Health Reed City Hospital Walk-In Clinic
- Birkham Health Care
- Williams Family Medical
- Premier Primary Health
- Hope Primary and Urgent Care of Big Rapids PLLC
- West Michigan Pain
- Michigan Primary Care Partners

Health Department

- District Health Department #10

Behavioral Health Services

- Community Mental Health for Central Michigan – Mecosta County Center
- Michigan Department of Health & Human Services – Mecosta County
- Ten16 – Big Rapids
- Heidi Weipert PLLC – Therapy/Counseling
- New Journey Clubhouse
- Big Rapids Counseling

Public Service

Library

- Big Rapids Community Library
- Morton Township Library
- Reed City Area District Library
- Walton Erickson Public Library
- Ferris Library for Information, Technology and Education (FLITE)
- Barryton Public Library

Police Department

- Big Rapids Department of Public Safety Police Division
- Reed City Police Department
- Mecosta County Sheriff's Office

- Michigan State Police
- Ferris State University – Department of Public Safety

Fire Department

- Big Rapids Township Fire Department
- Big Rapids Department of Public Safety – Fire Division
- Morton Township Fire Department
- Reed City Fire Department
- Morley Area Fire Department
- Evart Area Fire Department
- Wheatland Township Fire Department

Emergency Medical Services

- Mecosta County EMS
- Spectrum Health Aero Med
- Osceola County EMS
- Morton Township Fire Department
- LIFE EMS

Community-Based Organizations

Religious Organizations

- Resurrection Life Church
- St. Michael Catholic Church
- New Hope Church
- Chapel of the Lakes Lutheran Church
- St. Peter's Lutheran Church & School
- St. Mary Catholic Church
- Trinity Fellowship | Big Rapids
- Sylvester Community Church
- Church of the Nazarene
- Chippewa Hills Baptist Church

United Way

- Mecosta-Osceola United Way

Community or Philanthropic Foundation

- Mecosta County Community Foundation
- Spectrum Health Foundation
- The Ferris Foundation – Ferris State University

Political Organizations

- Mecosta County Democratic Party (MCDP)
- Mecosta County Republican Party
- Friends of the Mecosta County Democratic Party

Infrastructure

Parks

- Hemlock Park
- Northend Riverside Park
- Buffalo Park
- Brower Park
- Paris Park
- School Section Lake Veteran's Park
- Highbanks Park
- Pocket Park
- Brutus Dog Park
- Big Rapids Riverwalk Trailhead
- Bromley Park
- White Pine Trail – Mecosta County
- Literacy playground at BR library
- Rotary fitness park at BR hospital

Public Pools

- Charles E. Fairman Pool
- Ferris State University – Student Recreation Center

Vacant Private Building or Lot

- The Depot, located on Maple Street

Public Lake or Coastline

- School Section Lake
- Chippewa Lake
- Youngs Lake
- Horsehead Lake
- Muskegon River
- Townline Lake
- Canadian Lakes
- Clear Lake
- Big Evans Lake
- Lake Mecosta
- Martiny Lake Chain
- Tubbs Lake

Community Gardens

- Big Rapids Community Garden
- Lakeview Community Garden

Farmer's Markets

- Big Rapids Farmers Market

- Barryton Farmers Market
- Paris Farmers Market & Yard Sale(s)
- Morley Market

Noteworthy Person/Group

Local Artists/Musicians

- Tuba Bach
- Stage-M
- Voca Lyrica
- Kasey Thren – Musician
- Kym Nicolas – Artist
- Gallery 154 – Art Gallery

Community Leader

- Thomas James Hogenson – Community Leader, Former Big Rapids Mayor
- Danielle Haynes – Big Rapids Chief of Police
- Marilyn Bradstorm – Board of Commissioners 1st District
- Mark Gifford – Big Rapids City Manager
- Brian Miller – Sheriff of Mecosta County Sheriff's Office
- Fred Guenther, Mayor

Celebrity or Influential Figure

Other

Transportation

- Mecosta-Osceola Transit Authority
- Dial-a-Ride

Osceola 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 grassroots organizations, education, health institutions, public services, community-based organizations, infrastructure, and noteworthy people and groups.

Social Service

Community Center

Housing Organizations

- Evert Housing Commission
- Mid Michigan Community Action
- Reed City Housing Commission

Food Pantry/Kitchens

- The Reed City Area Ministerial Association Food Pantry
- St. Philip Neri Catholic Church – Food Pantry
- The Church of the First Born and Revival Center – Food Pantry
- Sears Food Pantry
- Project Starburst – serves Mecosta & Osceola counties
- Manna Pantry of Big Rapids – serves Mecosta & Osceola counties
- Reed City United Methodist Church – Food Pantry
- Feeding American West Michigan – Mobile Food Pantry
- NW Osceola Food Pantry
- Angels of Action Backpack Program

Emergency Housing Shelters

- Our Brothers Keeper Shelter

Halfway Houses

Domestic Violence Shelters

- Hersey House of Hope

Social/Grassroot Organizations

Seniors' Group/Services

- Osceola County Commission on Aging
- Reed City Fields Assisted Living & Memory Care
- Papas Place Adult Day Center
- Assisted Lifestyles AFC - Evert

Special Interest Group

- Michigan Automobile Dealers Association
- Business and Professional Women – BPW/Michigan

- Reed City Rotary Club
- Loyal Order of Moose

Advocacy Groups/Coalitions

- Women's Information Service, Inc. (WISE)
- Youth Attention Center (YAC)
- Mecosta Osceola Substance Awareness Coalition
- Meceola Children's Council
- Mecosta/Osceola Great Start Collaborative
- Face Addiction Now Coalition

Cultural Organizations

- CrossRoads Theatre Guild
- Old Rugged Cross Historical Museum
- Osceola League for Arts and Humanities

Hunting/Sportsman Leagues

- Shooting the Breeze Hunt Club LLC
- Reed City Sportsmans Club
- Marion Rod & Gun Club
- Tustin Sportsman Club
- Osceola County Ducks Unlimited

Amateur Sports Leagues

- Reed City Little League

Education

Colleges or Universities

Community College

Before-/After-School Program

- Kiddies Klubhouse
- Huntley's Clubhouse

Vocational/Technical Education Programs

- Mecosta-Osceola Career Center (MOCC)

Health Institutions

Hospital

- Corewell Health Reed City Hospital

Healthcare Clinic

- Corewell Health Medical Group Cardiovascular Medicine
- Corewell Health Reed City Hospital Walk-in Clinic
- Corewell Health Reed City Hospital Family Medicine
- Corewell Health Reed City Hospital Multispecialty Clinic

- Corewell Health Hospitals Outpatient Rehabilitation
- Corewell Health Medical Group: Physical Therapy
- Corewell Health Ewart Family Practice
- Michigan Primary Care Partners
- Family Practice Dr. Marshal Wickens

Health Department

- Central Michigan District Health Department (CMDHD)

Behavioral Health Services

- Community Mental Health for Central Michigan
- Ten16 Recovery Network

Public Service

Library

- Reed City Area District Library
- Ewart Public Library
- Le Roy Community Library
- Tustin Library

Police Department

- Reed City Police Department
- Osceola County Sheriff's Department
- Michigan State Police
- Ewart Police Department

Fire Department

- Reed City Fire Department
- Ewart Fire Department
- LeRoy Roselake Fire Department
- Hersey Township Fire Department
- Lincoln Township Fire Department

Emergency Medical Services

- Osceola County Emergency Medical Services

Community-Based Organizations

Religious Organizations

- Trinity Lutheran Church
- United Methodist Church Reed
- St. Paul Lutheran Church
- Liberty Baptist Church
- Reed City Seventh-Day Adventist Church
- Marion Seventh-Day Adventist Church
- Hersey United Methodist Church

- Church of the Nazarene
- New Beginnings Fellowship Church
- Church of the First Born and Revival Center
- First Baptist Church of Evert
- Evangel Assembly of God
- St. Philip Neri Catholic Church
- Free Methodist Church
- Crossroads Community Church
- Calvary Baptist Church

United Way

- Mecosta-Osceola United Way

Community or Philanthropic Foundation

- Osceola County Community Foundation

Political Organizations

- Osceola County Republican Party
- Osceola County Democrats

Infrastructure

Parks

- Rambadt Park
- Westerburg Memorial Park
- Riverside Park East
- Riverside Park West
- Osceola County Park
- Crittenden Park
- Depot Crossroads Park

Public Pools

Vacant Private Building or Lot

Public Lake or Coastline

- Big Lake
- Sunrise Lake

Community Gardens

Farmer's Markets

- Evert Farmers Market
- Reed City Farmers Market
- Hersey Farmers Market
- LeRoy Farmers Market

Noteworthy Person/Group

Local Artists/Musicians

- Ann & Eldon Whitford
- Roosevelt Digs
- Damned by Dawn

Community Leader

- Richard Saladin – City Manager of Reed City

Celebrity or Influential Figure

Other

Appendices

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:

- 1. Read through each photovoice question.**
- 2. Respond to at least one photovoice question with a photo (you may submit more than one photo).**
 - 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.**
 - 2. 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.**
 - 3. Take a picture of something that needs improvement in your community.**
- 3. 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 mithrive@northernmichiganhchir.org 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@northernmichiganhchir.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 and release on behalf of the minor and confirm that it does not conflict with any existing commitment.

4) Parent/ Guardian Date of Birth*

Photo Submission

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
- ☐ Iosco
- ☐ Isabella
- ☐ Kalkaska
- ☐ Lake
- ☐ Leelanau
- ☐ Manistee
- ☐ Mason
- ☐ Mecosta
- ☐ Missaukee
- ☐ Montmorency
- ☐ Newaygo
- ☐ Oceana
- ☐ Ogemaw
- ☐ Osceola
- ☐ Oscoda
- ☐ Otsego
- ☐ Presque Isle
- ☐ Roscommon
- ☐ 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

☐ Alpena

☐ Antrim

☐ Arenac

☐ Benzie

☐ Charlevoix

☐ Cheboygan

☐ Clare

☐ Crawford

☐ Emmet

☐ Gladwin

☐ Grand Traverse

☐ Iosco

☐ 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

Question #2: 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

☐ Iosco

☐ Isabella

☐ Kalkaska

☐ 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
- ☐ Alpena
- ☐ Antrim
- ☐ Arenac
- ☐ Benzie
- ☐ Charlevoix
- ☐ Cheboygan

- ☐ Clare
- ☐ Crawford
- ☐ Emmet
- ☐ Gladwin
- ☐ Grand Traverse
- ☐ Iosco
- ☐ Isabella
- ☐ Kalkaska
- ☐ 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? *

☐ Alcona

☐ Alpena

☐ Antrim

☐ Arenac

☐ Benzie

☐ Charlevoix

☐ Cheboygan

☐ Clare

☐ Crawford

☐ Emmet

☐ Gladwin

☐ Grand Traverse

- ☐ Iosco
- ☐ 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. *

25) Do you want to provide another photo for this question?*

☐ Yes

☐ No

26) What county was your photo(s) taken in? *

☐ Alcona

☐ Alpena

☐ Antrim

☐ Arenac

☐ Benzie

☐ Charlevoix

☐ Cheboygan

☐ Clare

☐ Crawford

☐ Emmet

☐ Gladwin

☐ Grand Traverse

☐ Iosco

☐ Isabella

☐ Kalkaska

☐ Lake

☐ 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. *

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?*

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
- ☐ Iosco
- ☐ 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.

Appendices

Appendix G

Community Context Assessment: North Central Photovoice Album

COMMUNITY CONTEXT ASSESSMENT DATA (CCA)

Arenac, Clare, Gladwin, Isabella, Lake, Mason, Mecosta, Newaygo,
Oceana, and Osceola Counties



INTRODUCTION

Residents located within the counties of the North Central Community Health Innovation Region (NCCHIR) submitted the images and captions contained in this album via the Photovoice Survey. The Community Context Assessment Data (CCA) collected has been categorized into 9 themes, with some images meeting the criteria for multiple themes. There are a total of 48 images, and each one will include one or more of the following color-coded icons:



ACCESS TO HEALTH CARE



BROADBAND



ECONOMIC SECURITY



EDUCATION



ENVIRONMENTAL/INFRASTRUCTURE



HOUSING



MENTAL HEALTH



OBESITY



SAFETY & WELLBEING

*Note: Images and captions are unedited.



[MiThrive Data Platform](#)



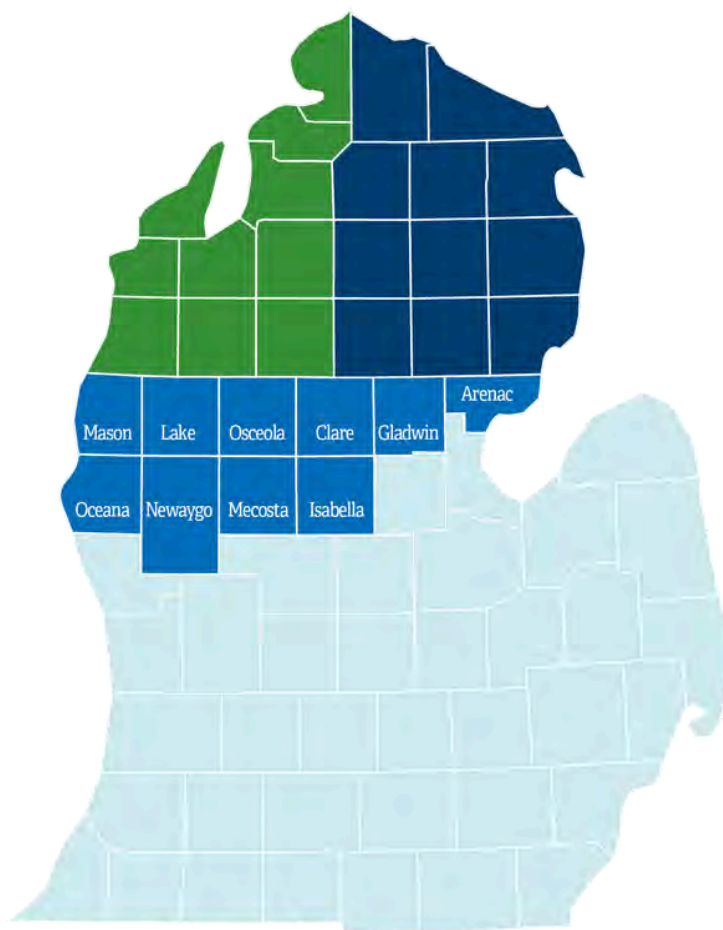
[MiThrive Video](#)



[Subscribe to Newsletter](#)

TABLE OF CONTENTS

Images are in order by county. Click on the county or page number to get directly to that particular section.

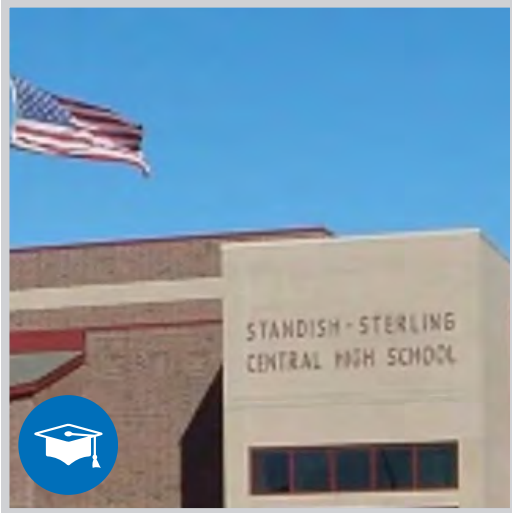


●	ARENAC	1
●	CLARE	2
●	GLADWIN	3
●	ISABELLA	5
●	LAKE	9
●	MASON	10
●	MECOSTA	10
●	NEWAYGO	11
●	OCEANA	15
●	OSCEOLA	19

QUESTIONS?

Email: mithrive@northernmichiganchir.org

ARENAC



STANDISH-STERLING SCHOOLS

"Standish-Sterling provides schools that care about our children"

SHUTTERED STORE

"We need more places to shop. We also need another pharmacy in town. Small towns are greatly impacted by corporations shutting down."



MEALS FOR FIRST RESPONDERS

"Faith Alive Church providing meals to our first responders."



DRAMA CLUB

"Clare Public Schools - Drama Club that offers youth the ability to learn and experience art and culture."



ST. PATRICKS DAY CELEBRATION

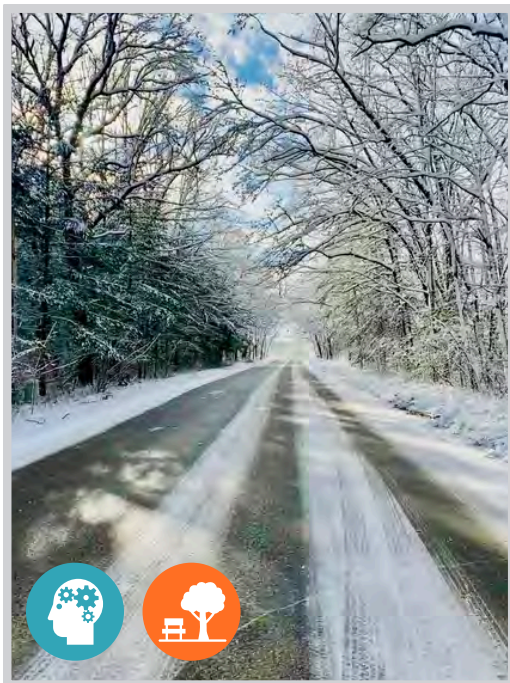
"Annual Festivals' in Clare, such as the St. Patricks Day celebration."

BUD LAKE

This is a picture of bud lake during the sunset I took while on a walk.

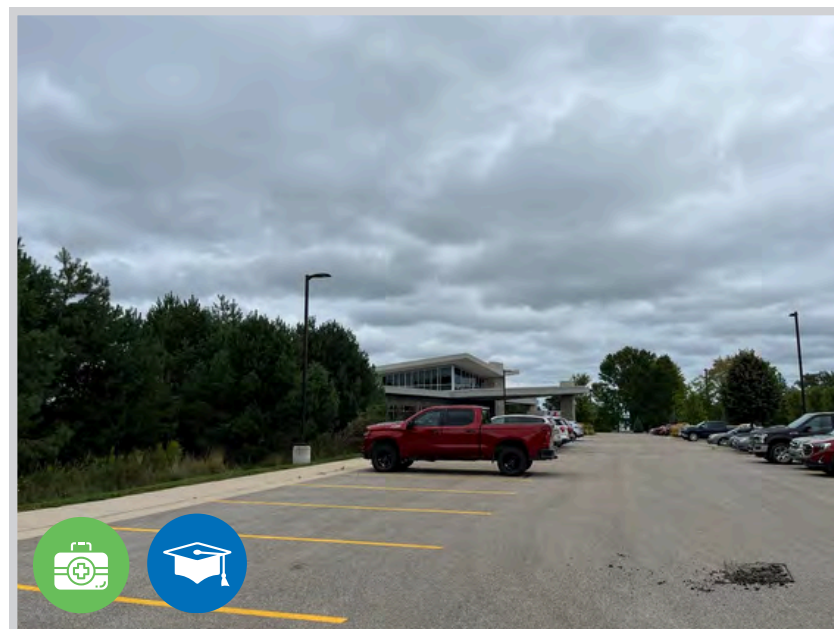


CLARE CONTINUED...



MICHIGAN WORKS OFFICE

"The Michigan Works Office in Grayling. There to help with employment related questions and services."



MID-MICHIGAN URGENT CARE

"This is the Mid Michigan urgent care in Gladwin. It's provides the community with a place to seek reliable and safe medical attention for any and all needs that they may have. Not only is this facility aiding individuals who are seeking medical attention but it is also providing educational opportunities for medical students from Central Michigan University."

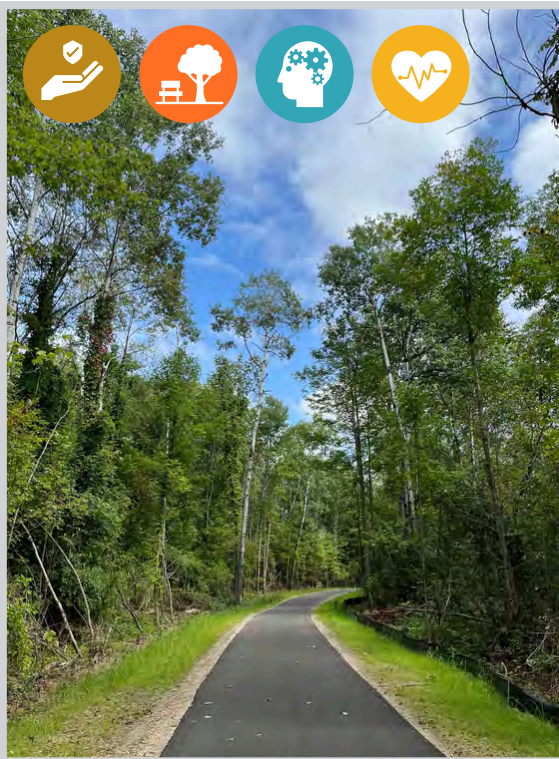


PARADE

Community Parade

GLADWIN

GLADWIN CONTINUED...

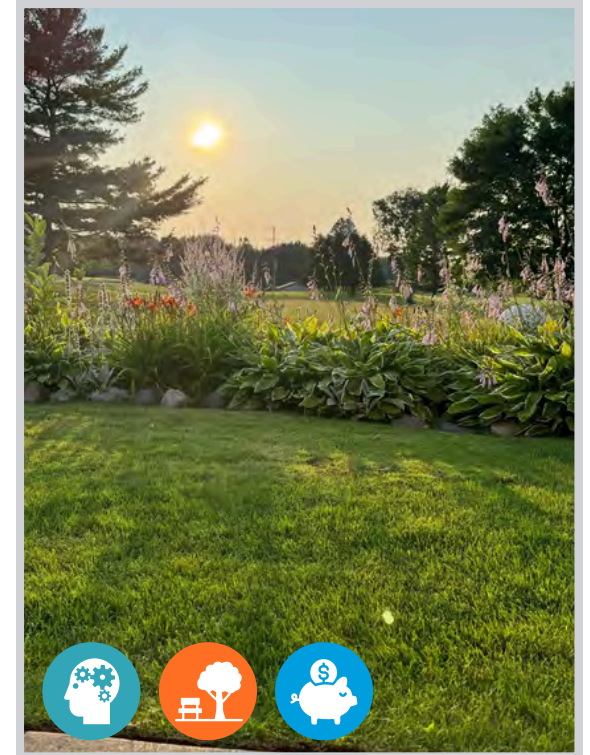


WELL MAINTAINED PATH

"The path provides an area for the community to walk, bike, or run to promote physical health and well-being. There is also access to the Cedar River from here for kayaking, canoeing, or fishing activities as well."

GLADWIN HEIGHTS GOLF COURSE

"This photo was taken at Gladwin heights golf course. This golf course is owned by a lovely married couple who work hard everyday at their golf course. The community loves this course and there's tournaments and things involving the community every week!"



E COLI IN CEDAR RIVER

"This is a picture of the Cedar River. Over the past few years there have been elevated levels of e. Coli found in the river which make fishing, kayaking, and swimming much less enjoyable. Safe waterways would help improve the health and overall well-being of the community."

ISABELLA

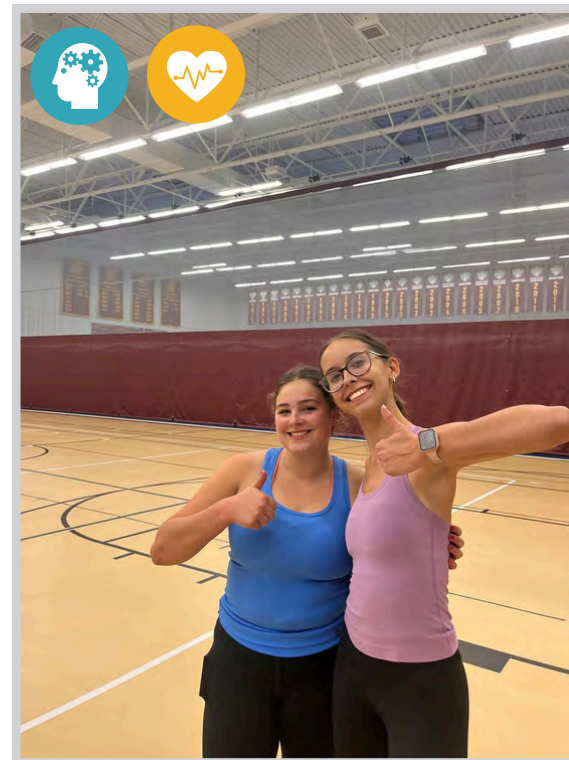


CITY HALL

"This is city hall located in our newly renovated downtown, they offer many recourses and it is one of Isabella County's historical buildings! They also run a small farmers market every Saturday that helps bring our community and help farmers/local businesses gain new customers."

CENTRAL MICHIGAN UNIVERSITY'S (CMU) ROSE CENTER

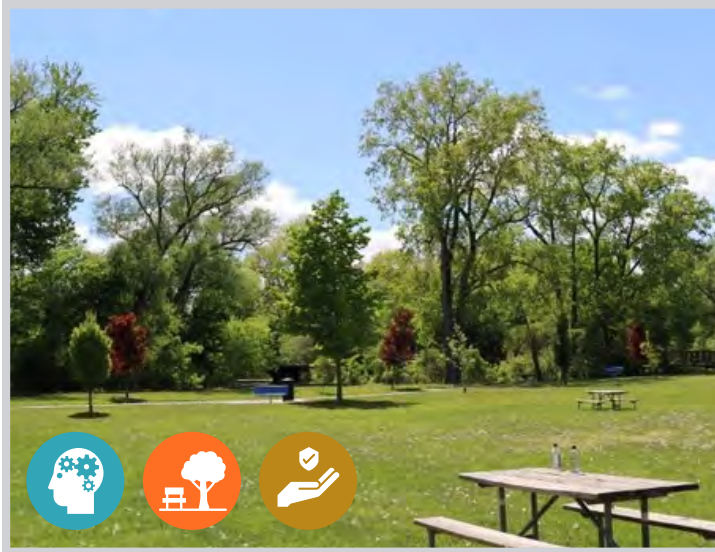
"This is a picture of the Rose Center on Central Michigan University's campus. It promotes healthy living through exercise."



CENTRAL MICHIGAN DISTRICT HEALTH DEPARTMENT (CMDHD)

"The health department is full of services that help individuals live a healthy life!"





COMMUNITY PARK

"A park with easy access to family members providing a sense of safe community."

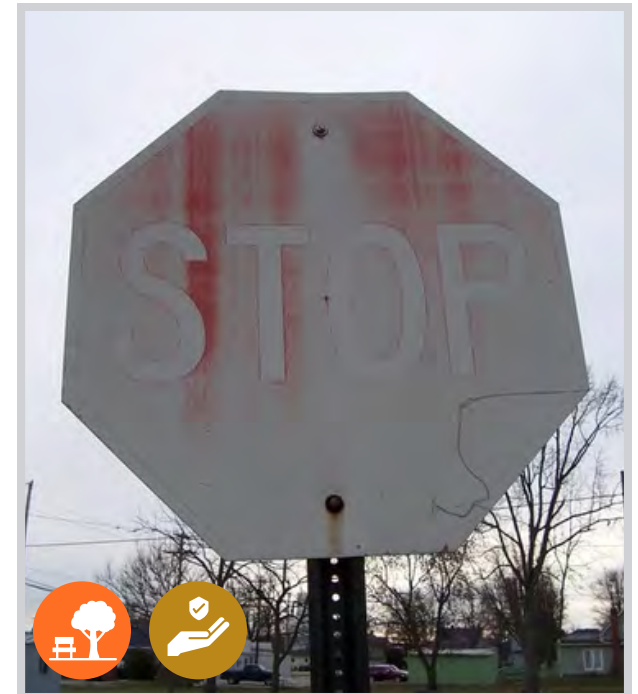
ACCESSIBLE PLAYGROUNDS & PARKS

"Isabella county has several nice play ground and park areas for families to enjoy. Most of them are accessible to many physical ability levels and are located in areas that are easily accessible"



FADED ROAD SIGNS

"the re painting and coloring of signs"



ISABELLA CONTINUED...

ISABELLA CONTINUED...

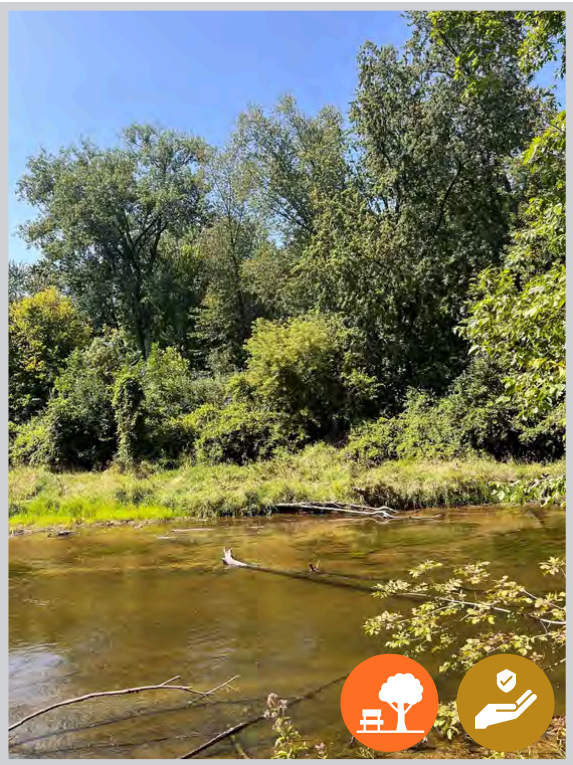
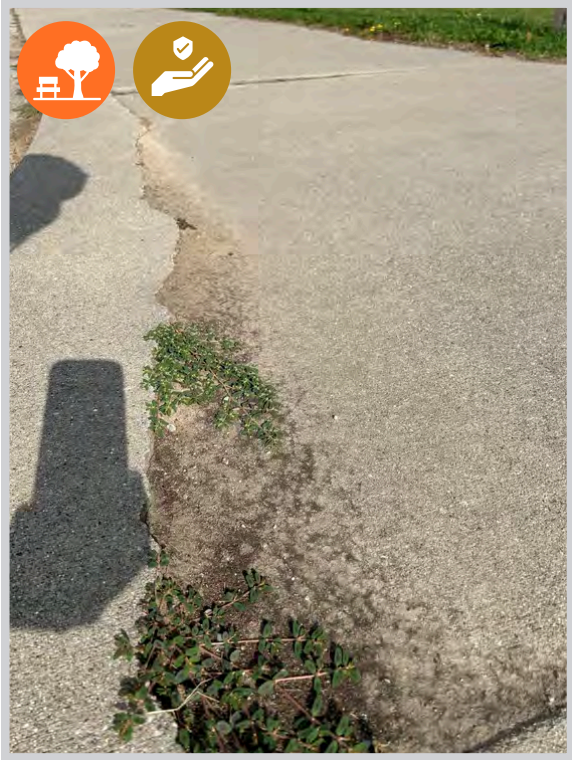


TRAIL NEAR CENTRAL MICHIGAN UNIVERSITY (CMU)

"This is a picture from a trail near CMU. The trail is easy to navigate and safe!"

SIDEWALKS & ROADWAYS IN DISREPAIR

"There are several roadways and sidewalks in need of repair within our county."



RIVER IN MT. PLEASANT

This is a river in Mt. Pleasant. It is gorgeous, but polluted.





CHIPPED ELEMENTARY SCHOOL MURAL

"Although this mural brings a lot of nostalgia for me, it is extremely chipped and would love to see some TLC to my former elementary school."

MCLAREN HOSPITAL

"The mclaren hospital provides emergency access to those who need it quickly and attentively."

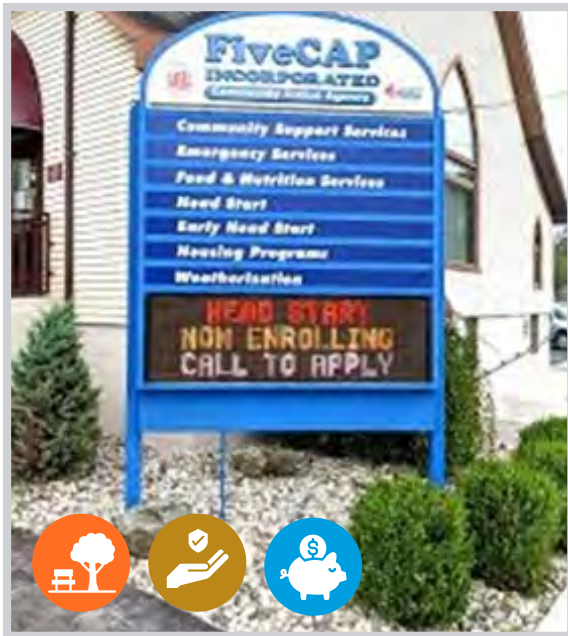


GREENTREE

"GreenTree is our local grocery store, where customers can become owners and get food at discounted rates. They offer a wide selection and mostly healthy/vegan food and also offer a hot bar which I personally can say is amazing. This is a huge staple and definitely a must visit when in Mount Pleasant."



ISABELLA CONTINUED...



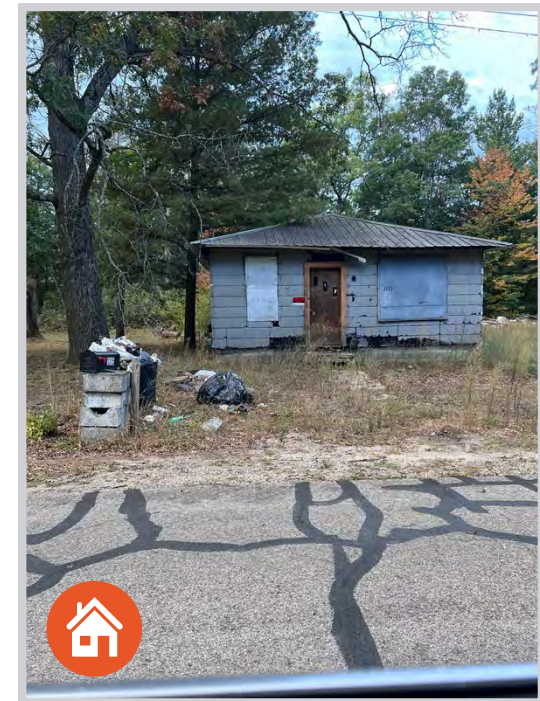
FIVE CAP

"Five cap has provided my child a safe place to go to school as well as helping with diapers and wipes when needed in a pinch. Five cap also has a food program for our elderly every Thursday."



BOARDED UP HOUSES

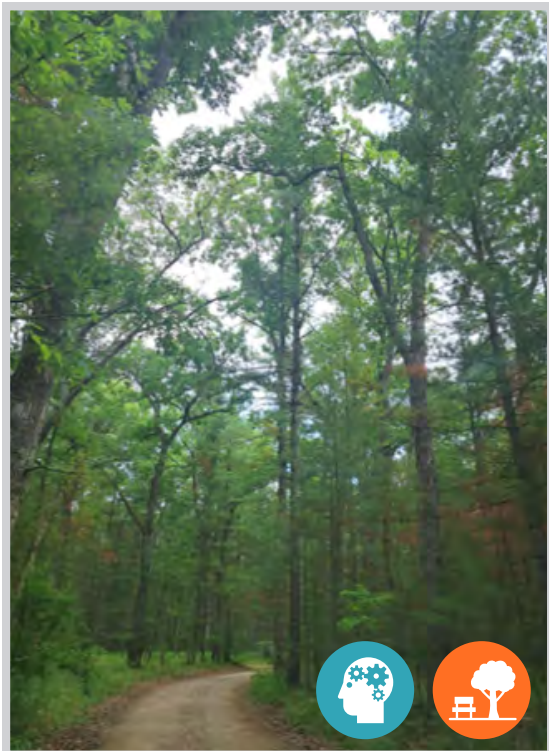
"This one is less than 2 blocks away from the last boarded up house."



"Boarded up house with garbage still there and bad roads. Housing crisis in Lake County. There are more abandoned and boarded up houses than there are good homes."

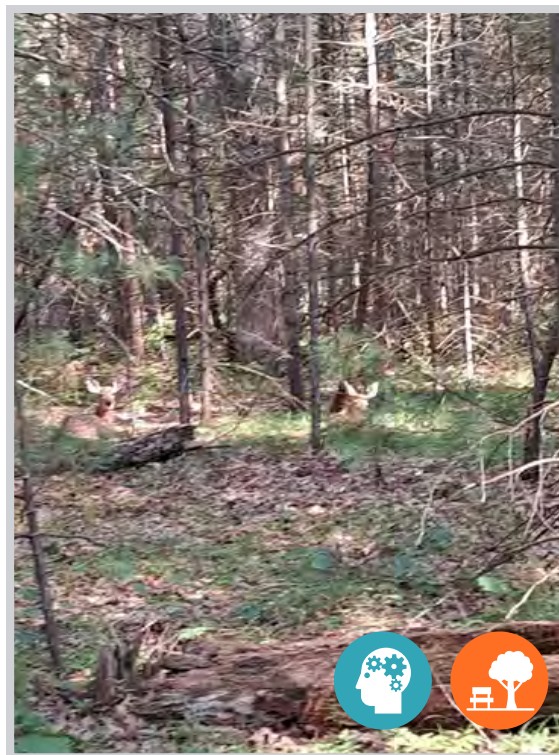


MASON



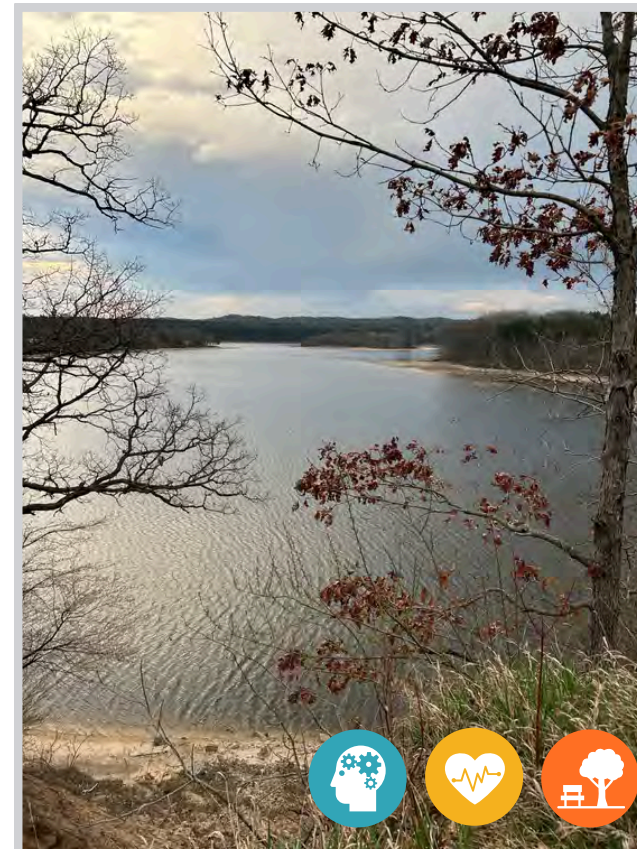
GREAT OUTDOORS IN MASON

"There are so many places to enjoy the outdoors, with beautiful views! This allows me to recharge and stay grounded. The peace and serenity of nature can be so healing and really allow me to get centered before taking on the day!"



DAILY WILDLIFE

"The opportunity to see wildlife daily!"



VIEW OF MUSKEGON RIVER

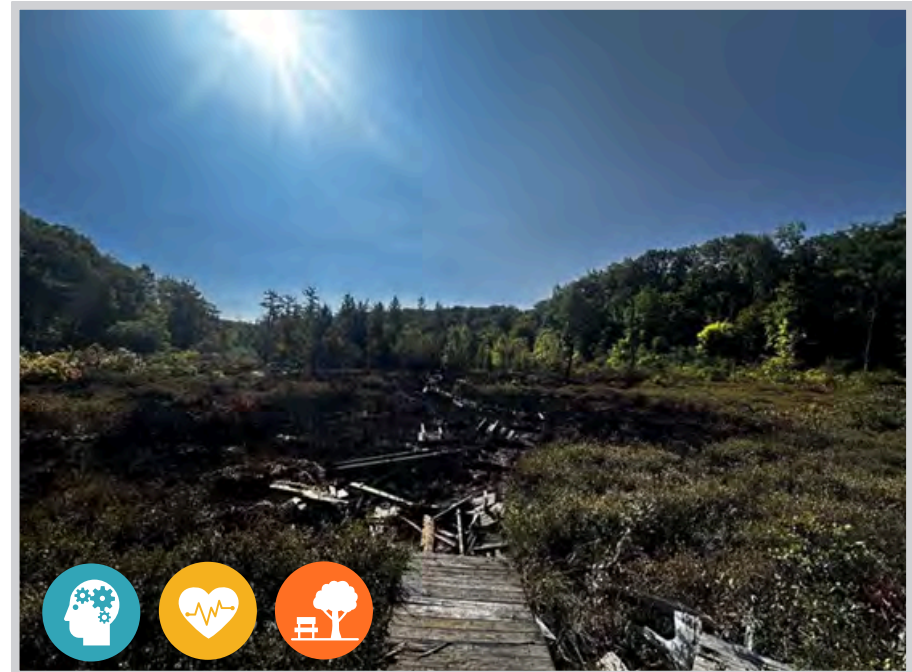
"A picture of the Muskegon River from the dragon Trail. Living close to the trail allows my family to get out, be active and enjoy nature."

MECOSTA



NO-COST NARCAN

"This is a photo of the no cost Narcan dispensary at Corewell Health Family Medicine in Newaygo. This is a wonderful, barrier free, judgement free way for community members coping with addiction to have access to life saving medicine. Although I am not in need of this drug, I took a box to keep in my car in case the need arises in my travels. Thank you Corewell!"

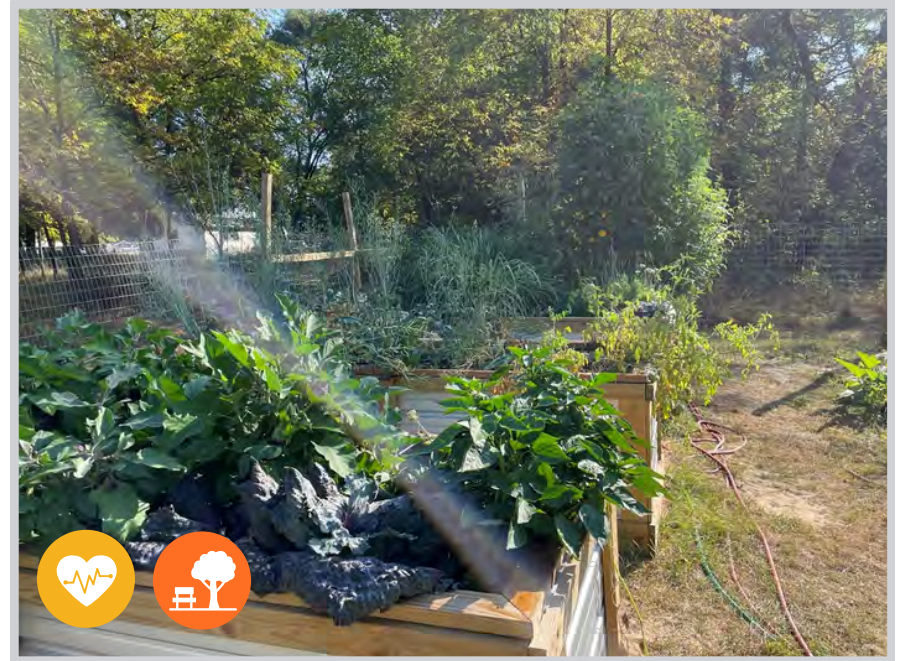


LARGO SPRINGS

"This is a photo of the local Camp Newaygo Wetland Nature Trail that was recently destroyed by a wildfire. This was an excellent community resource and a wonderful nature trail for birdwatching, photography and hiking. Hopefully, it will be repaired in the near future. I know many community members frequented this."

NEWAYGO CONTINUED...

"White Cloud
community garden"



COMMUNITY GARDEN IN WHITE CLOUD

"This is a picture of
White Cloud's
community
garden."

NEWAYGO CONTINUED...

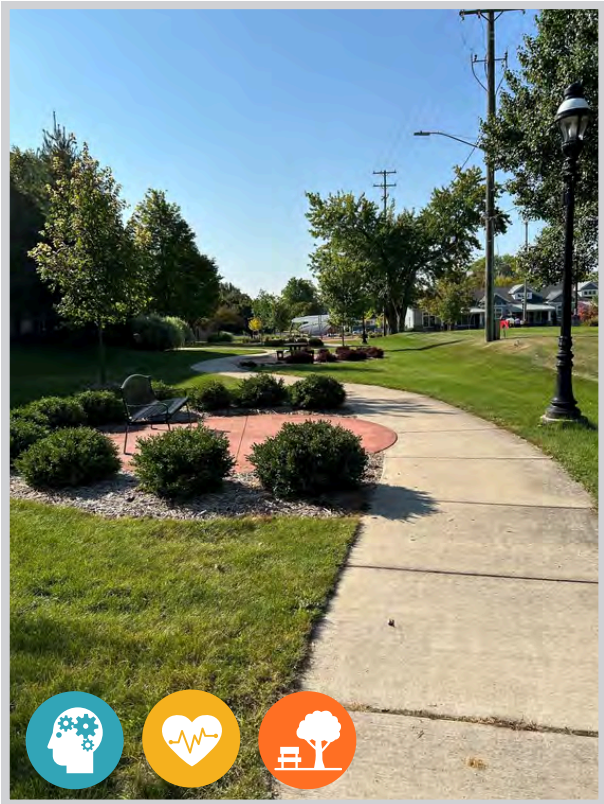


M-37

"This is M-37. It is the main North and South corridor that connects Bitely, Brohman, White Cloud, Newaygo, Grant etc. There is absolutely no safe space for pedestrians to bike, roll, or walk on this road, though it appears the road could be wide enough for a bike/pedestrian lane on the shoulder."



FREMONT COMMUNITY GARDEN



DARLING WALKWAY PROJECT

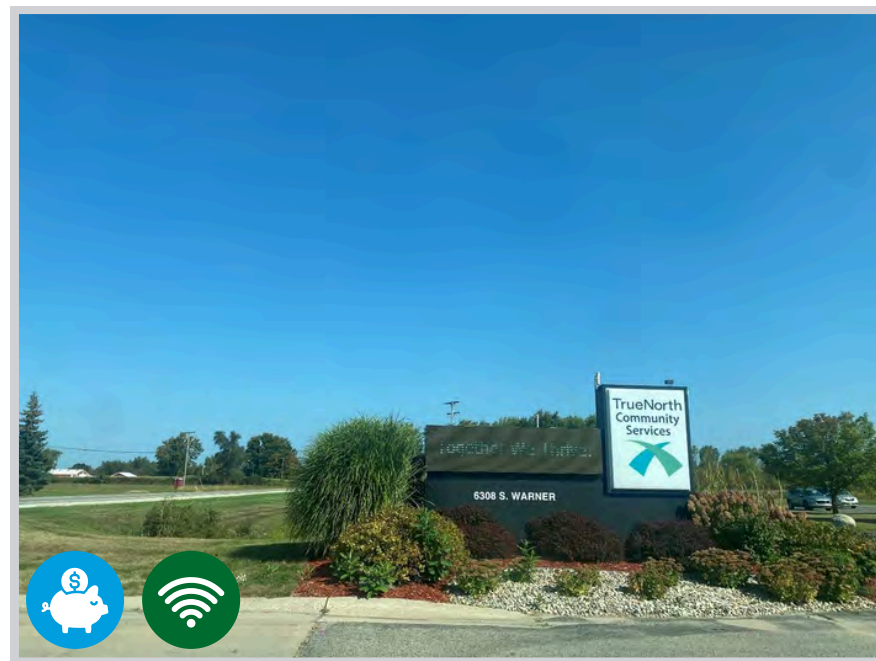
"This is the "Darling Walkway Project". In 2018, the City of Fremont closed two blocks of Darling Avenue to provide a walkable green space that connects Downtown, the Fremont Recreation Center, the Library, The Gateway (55+ senior housing), and pickleball courts with walkways, public art and a new parking lot."

NEWAYGO CONTINUED...



LACK OF ACCESSIBILITY TO TRUENORTH COMMUNITY SERVICES

This photo shows the lack of sidewalks, pedestrian lanes, pedestrian signage, or pedestrian crossing along the road leading from Downtown Fremont to TrueNorth Community Services. This organization is a vital resource for some of our most vulnerable community members, but the photo highlights the lack of accessibility and road safety without access to a vehicle or other form of transportation.



TRUENORTH COMMUNITY SERVICES

"TrueNorth Community Services is a vital resource for the community and surrounding communities!" TrueNorth Community Services has a [website](#) for clients, potential clients, and donors.

NEWAYGO CONTINUED...



HARVEST FESTIVAL IN FREMONT

This is a photo of my daughter with the hay art submission for her daycare in Fremont, Michigan. Every fall Fremont has a Harvest Festival that includes a hay art competition. Local businesses participate and it is a great way to encourage community members to get out and visit local businesses. Community Members can vote for their favorite piece of hay art by donating non perishable food items to the local chamber. The food is then distributed to the local food pantry.



OCEANA COUNTY COUNCIL ON AGING



OCEANA COUNTY COUNCIL ON AGING PROVIDES CONGREGATE MEALS

“Oceana County Council on Aging congregate meals served M-F and 12pm. Home cooked meals, served by a volunteers”

OCEANA

OCEANA CONTINUED...



ICE FISHING

"Pentwater Lake is an ideal place to ice fish in the winter."

PIER IN PENTWATER

"Access walkway along the pier in Pentwater Michigan."



GETTY PARK RENOVATION

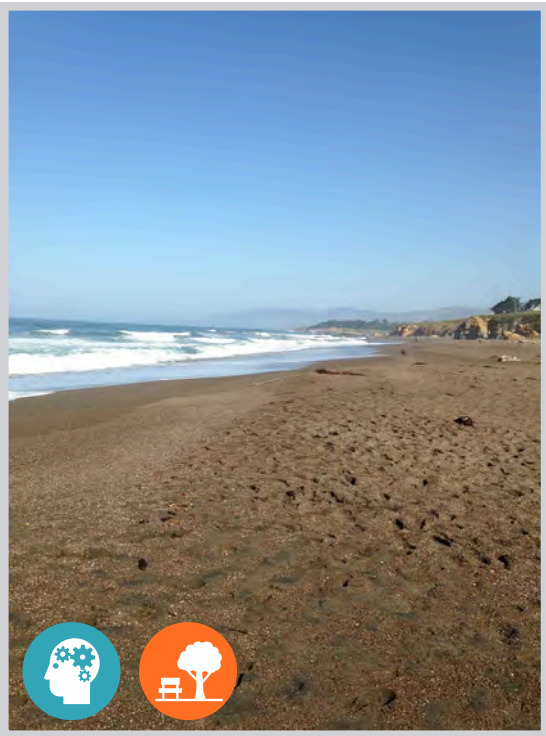
"This photo depicts the ongoing renovation of Getty Park near the schools. The village is prioritizing parks and the built environment, making it a safer and healthier place to live, work, and play!"

OCEANA CONTINUED...



OCEANA COUNTY COUNCIL ON AGING TRANSPORTATION

“Transportation for Seniors in Oceana County and Volunteer Drivers for medical appointments outside of Oceana County.”



LIFE NEAR LAKE MICHIGAN

“Living near Lake Michigan helps me to live well because it is a lovely fresh water lake that I can enjoy and find relaxation.”



CHILD LEARNING AT THE SHELBY LIBRARY



OCEANA CONTINUED...



AFFORDABLE HOUSING

"More affordable housing is needed in Oceana County."



HART UNITY MARCH




"This picture was taken at the Hart Unity March sponsored by the Oceana Hispanic Center in April of 2018."



REED CITY FARMERS MARKET

"This is a picture of vegetables at the Reed City Farmers Market. It helps individuals have access to fresh, healthy food."

NUMBER OF IMAGES PER THEME

	ACCESS TO HEALTH CARE	9
	BROADBAND	1
	ECONOMIC SECURITY	9
	EDUCATION	5
	ENVIRONMENTAL/INFRASTRUCTURE	33
	HOUSING	3
	MENTAL HEALTH	21
	OBESITY	11
	SAFETY & WELLBEING	13

THANK YOU!

Many thanks to the residents who submitted photos and to our partners that distributed promotional materials to help us capture the highlights of our community!



Appendices

Appendix H

North Central Regional Issue Brief

MiThrive Regional Issue Brief

2024



Arenac, Clare, Gladwin, Isabella, Lake, Mason, Mecosta, Newaygo, Oceana,
and Osceola Counties



TABLE OF CONTENTS



START HERE: NAVIGATION GUIDE

- COMMUNITY PARTNER ASSESSMENT DATA (CPA)
- COMMUNITY STATUS ASSESSMENT DATA (CSA)
- COMMUNITY CONTEXT ASSESSMENT DATA (CCA)



1) ACCESS TO MEDICAL CARE 1



2) BROADBAND 3



3) ECONOMIC SECURITY 5



4) EDUCATION 7



5) ENVIRONMENTAL/INFRASTRUCTURE 9



9) HOUSING 11



7) MENTAL HEALTH 13



8) OBESITY 15

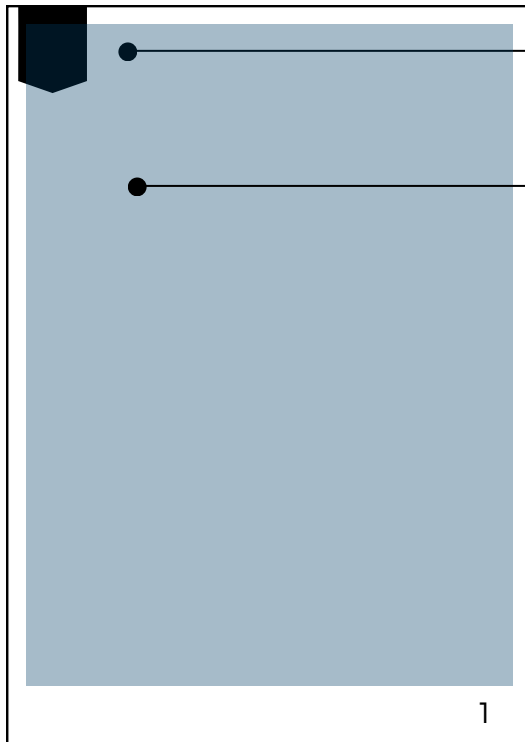


9) SAFETY & WELLBEING 17



NAVIGATION GUIDE

Use this helpful navigation guide to aid in your understanding of the layout of each **theme**. Each **theme** explores up to three types of data across two pages: **CPA Data**, **CSA Data** (Primary & Secondary), and **CCA Data** (if available). The **Topic Scores** are located on the bottom of the second page.



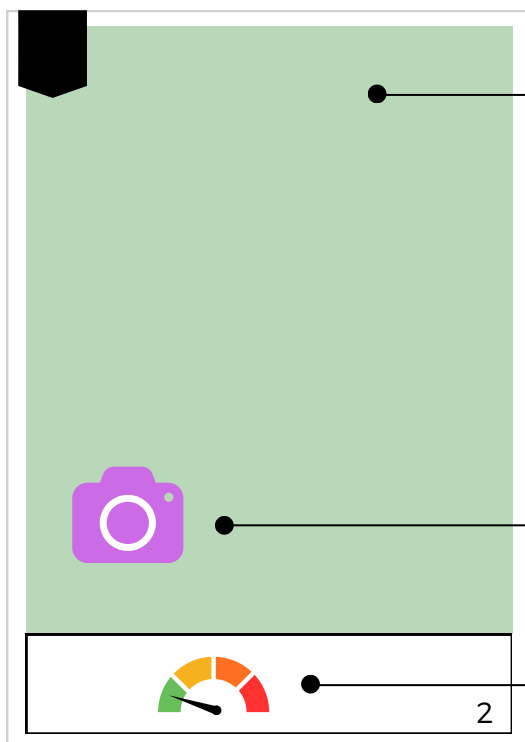
Theme Icon: Indicates the theme of a particular section.

Community Partner Assessment Data (CPA): Data collected from community partners that looks at individual systems, processes, and capacities; and collective capacity as a network of community partners to address health inequities.

Community Status Assessment Data (CSA): Quantitative data (primary and secondary) on the status of communities from trusted local, state, and national sources.

Community Context Assessment Data (CCA): Qualitative photographic data by way of photos and captions. You can find additional CCA Data in a digital flipbook [HERE](#).

Topic Score: Every secondary indicator is given a score based on trends over time and comparisons to the state, national, and health people targets. The indicators were combined into topics and the indicator scores were averaged to get a topic score. On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.



More Info: Click on the icons below to learn more about the MiThrive and to receive our newsletter!



[MiThrive Data Platform](#)



[MiThrive Video](#)



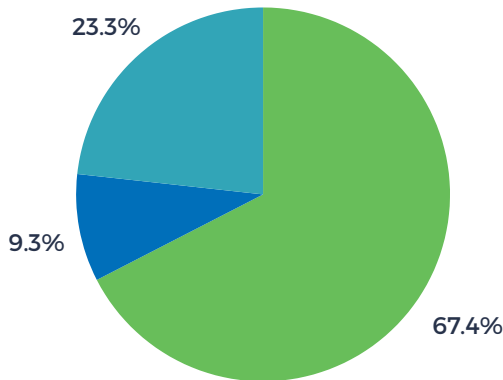
[Subscribe to Newsletter](#)



Access to Medical Care

MITHRIVE PRIORITIZATION REPORT

Access to quality healthcare services is essential for disease prevention, early detection, and effective treatment, improving overall health and increasing life expectancy.

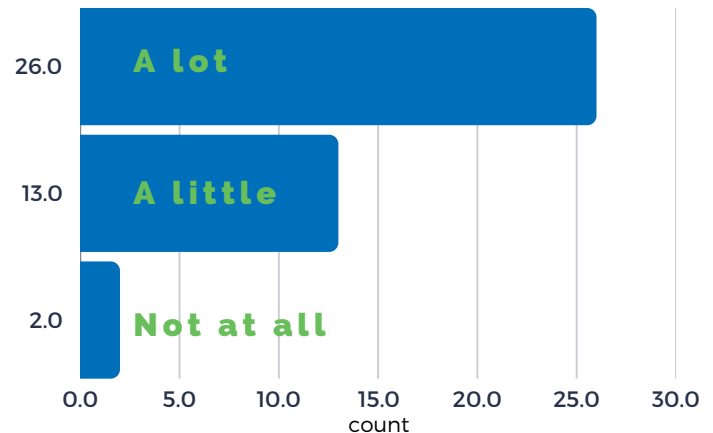


PERFORMS ACCESS TO CARE

29 agencies (67.4%) currently perform 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. This is compared to 4 (9.3%) that “want to” and 10 (23.3%) that “do not.”

FOCUS ON HEALTHCARE ACCESS & QUALITY

26 (61.9%) agencies focus a lot on Healthcare Access and Quality, which is 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.



OCEANA COUNTY COUNCIL ON AGING TRANSPORTATION

“Transportation for Seniors in Oceana County and Volunteer Drivers for medical appointments outside of Oceana County.”

66.7%

28 agencies have actively worked on healthcare access/utilization in the past year.

45.2%

19 agencies have actively worked on health insurance/Medicare/Medicaid in the past year.

51.5%

25 agencies have actively worked on immunizations and screenings in the past year.

QUESTIONS?

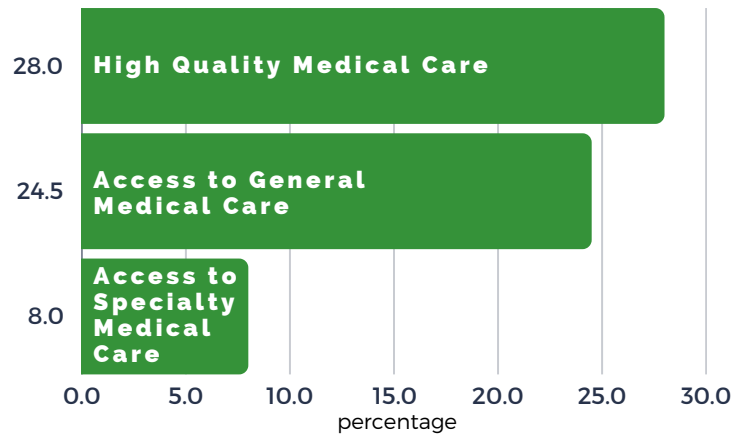
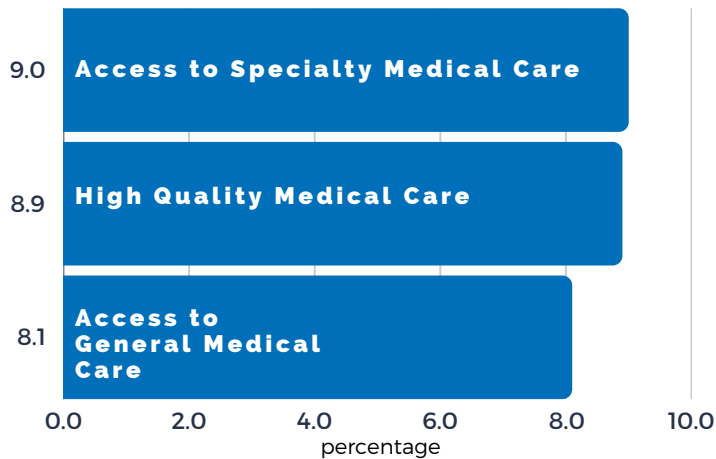
Questions about this report can be emailed to mithrive@northernmichiganchir.org.





MOST IMPORTANT FACTORS

Responses to "In the following list, which five assets do you think are the most important factors for a community to be considered thriving?" (n=1270)



MOST IMPORTANT CONCERNS

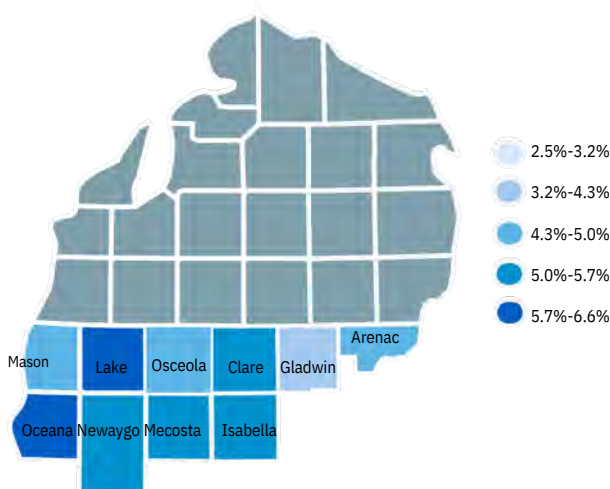
Responses to "In the following list, what are the three most important concerns within your community that should be addressed?" (n=1270)

Services	Yes	No	N/A
Health information from a source I trust	74.6%	19.7%	5.6%
Family planning services	33.2%	12.3%	54.5%
Health services for children	43.2%	12.7%	44.1%
Immunizations/ Vaccinations	84.9%	6.3%	8.8%
Prenatal/pregnancy care	27.7%	11.4%	60.9%
Primary care services	72.1%	22.7%	5.2%

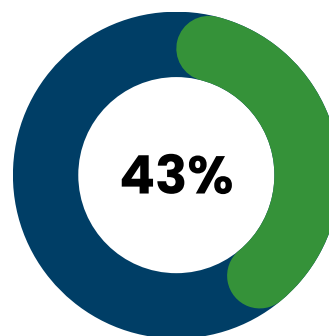
EASY ACCESS STATEMENTS

Responses to "Please indicate whether you think you have easy access (or the ability to find and receive services) to each of the following." (n=1270)

ADULTS WITHOUT HEALTH INSURANCE

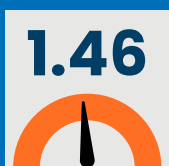


Data Source: CDC Places 2022



"SAY SPECIALTY SERVICES ARE LOCATED TOO FAR AWAY FROM YOUR AREA."

Response to "Which of the following factors do you experience that make it harder for you to use health care services?" (n=1270)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

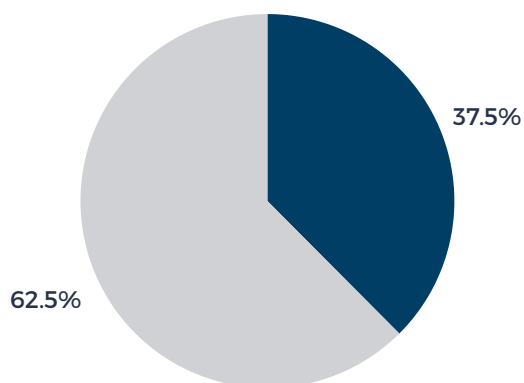
This is compared to NECHIR: 1.34 | NWCHIR: 1.25



Broadband

MITHRIVE PRIORITIZATION REPORT

High-speed internet access improves health outcomes by enabling telemedicine, enhancing educational and economic opportunities, and fostering social connections, all of which contribute to overall well-being.

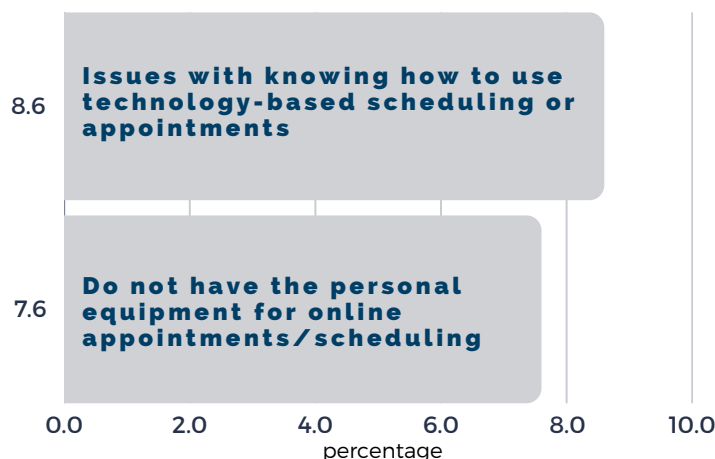
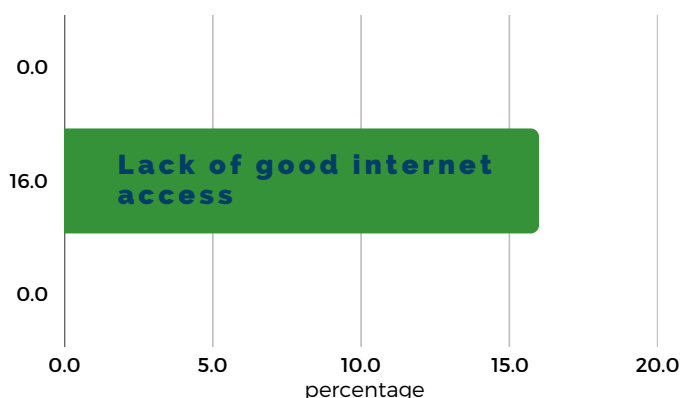


UTILITIES

15 (35.7%) agencies actively engage with utilities more than once in the last year.

MOST IMPORTANT CONCERNS

Responses to "In the following list, what are the three most important concerns within your community that should be addressed?" 16.0% responded "lack of internet access." (n=1270)



MOST IMPORTANT FACTORS

Responses to "Which of the following factors do you experience that make it harder for you to use health care services?" (n=1270)

56.4%

Responded **"Yes, I have easy access"** for the ability to find and receive Broadband access.

33.5%

Responded **"No, I do not have easy access"** for the ability to find and receive Broadband access.

10.1%

Responded **"Does not apply to me"** for the ability to find and receive Broadband access.

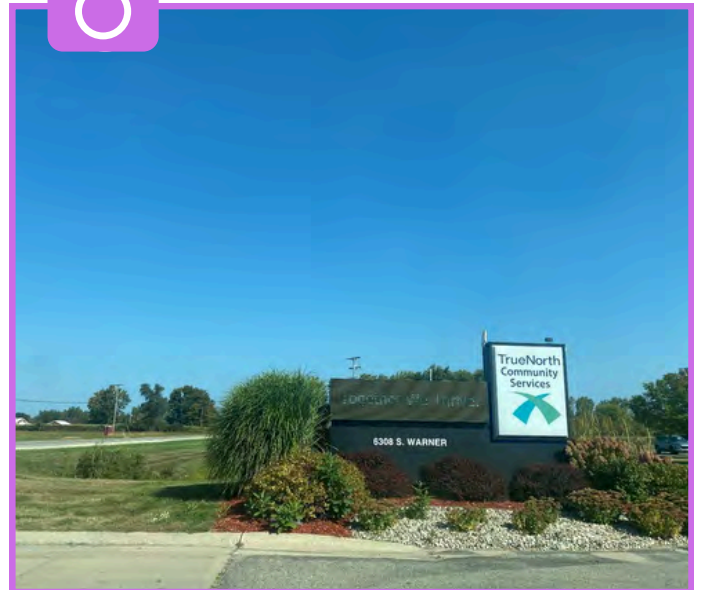
QUESTIONS?

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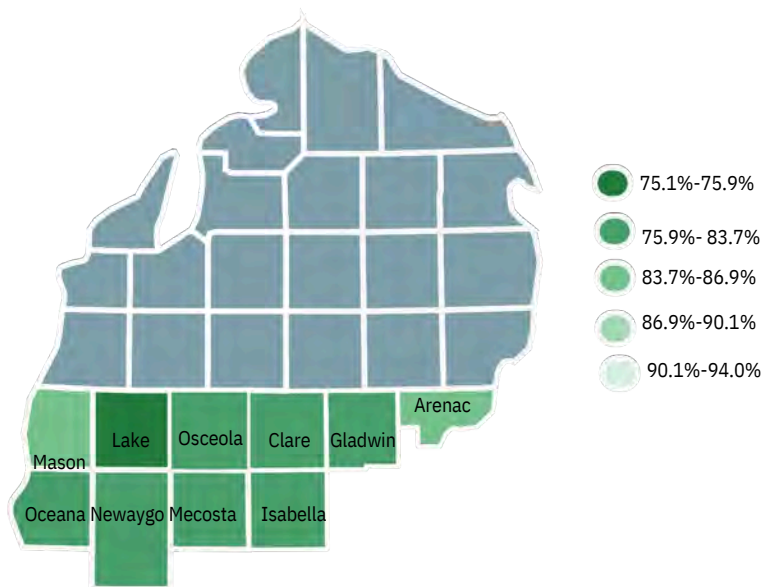


TRUENORTH COMMUNITY SERVICES

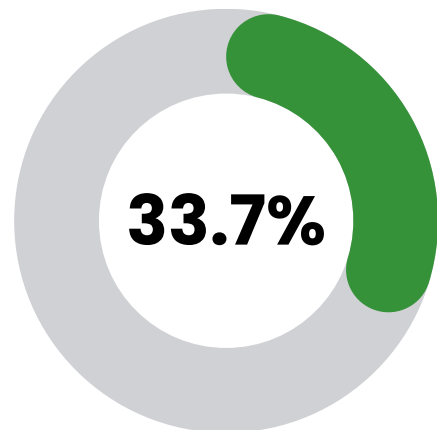
"TrueNorth Community Services is a vital resource for the community and surrounding communities!" TrueNorth Community Services has a website for clients, potential clients, and donors.



PERSONS WITH AN INTERNET SUBSCRIPTION



Data Source: American Community Survey
(2018-2022)



SAY INTERNET SERVICES ARE MISSING FROM THEIR COMMUNITIES.

Response to "From the list below, which resources or services are missing in your community that would benefit you?"
(n=1270)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

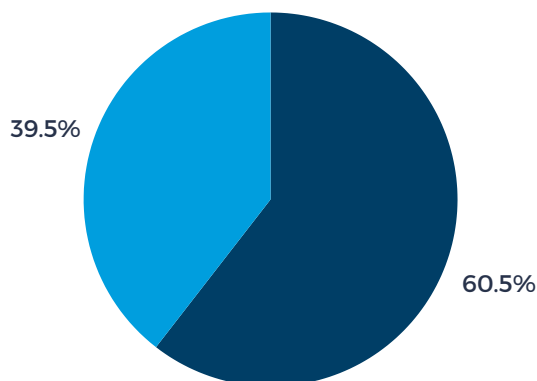
This is compared to NECHIR: 1.58 | NWCHIR: 0.98



Economic Security

MITHRIVE PRIORITIZATION REPORT

Economic stability directly impacts health, as financial hardship limits access to basic needs like healthy food, safe neighborhoods, and healthcare, leading to poorer health outcomes.



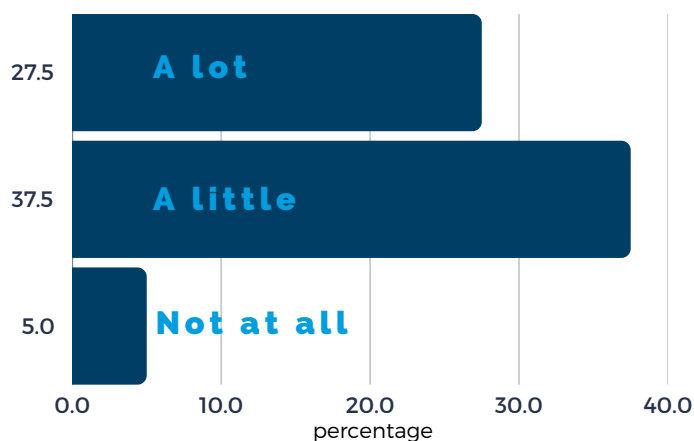
FOCUS ON ECONOMIC STABILITY

23 (27.5%) of agencies focus a lot on Economic Stability, which is 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.



ACCESS TO SPECIFIC SERVICES

26 agencies (60.5%) provide services specifically for individuals with low income- individuals who fall below the ALICE Household Poverty Level or individuals who fall below the Federal Poverty Level. This is compared to 11 agencies (33.3%) that provide general services.



GREENTREE IN ISABELLA COUNTY

"GreenTree is our local grocery store, where customers can become owners and get food at discounted rates. They offer a wide selection and mostly healthy/vegan food and also offer a hot bar which I personally can say is amazing. This is a huge staple and definitely a must visit when in Mount Pleasant."

45.2%

19 agencies actively engaged with community economic development more than once in the last year.

28.6%

12 agencies actively engaged with economic stability more than once in the last year.

28.6%

12 agencies actively engaged with jobs/labor conditions/wages/income more than once in the last year.

QUESTIONS?

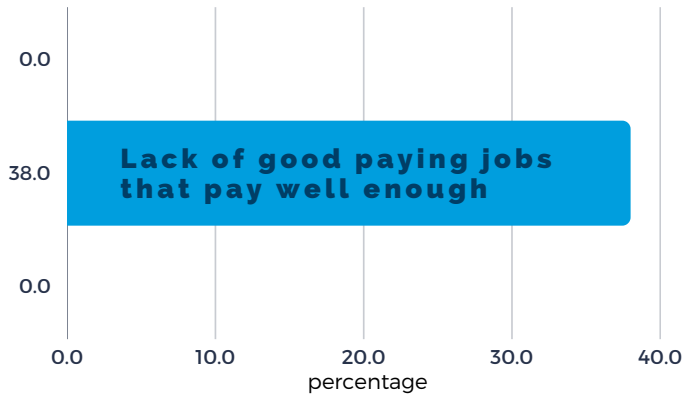
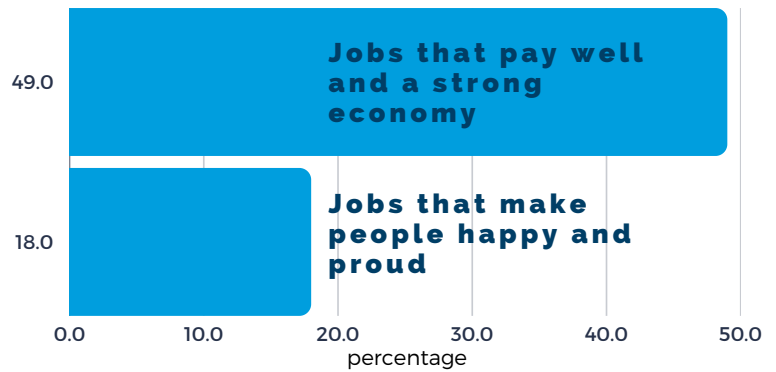
Questions about this report can be emailed to mithrive@northernmichiganhcr.org.





MOST IMPORTANT FACTORS

Responses to “In the following list, which five assets do you think are the most important factors for a community to be considered thriving?” (n=1240)



MOST IMPORTANT CONCERNS

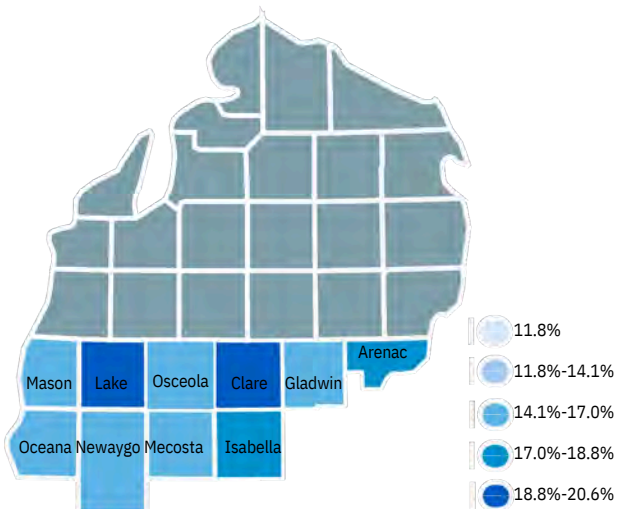
Responses to “In the following list, what are the three most important concerns within your community that should be addressed?” (n=1240)

Statement	Strongly Agree	Agree	Disagree	Strongly Disagree	I Don't Know
There are enough jobs in my community that pay well.	0.8%	14.3%	47.4%	29.7%	7.8%
People in my community have jobs that pay enough.	0.8%	14.3%	47.4%	29.7%	7.8%

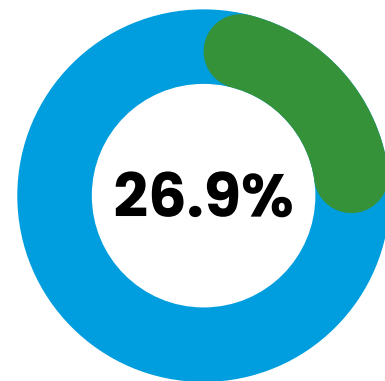
WAGE STATEMENTS

Responses to “Please indicate how strongly you agree or disagree with each of the following statements.” (n=1270)

FOOD INSECURITY RATE MAP



Data Source: Feeding America (2022)



Response to “From the list below, which resources or services are missing in your community that would benefit you?”
26.9% responded “Financial Support.”
(n=1270)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

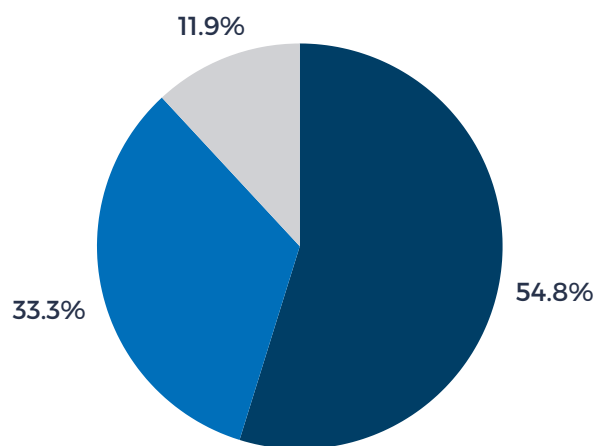
This is compared to NECHIR: 1.74 | NWCHIR: 1.26



Education

MITHRIVE PRIORITIZATION REPORT

Education is a key determinant of health, as higher educational attainment is associated with better health choices, increased access to healthcare, and longer life expectancy.

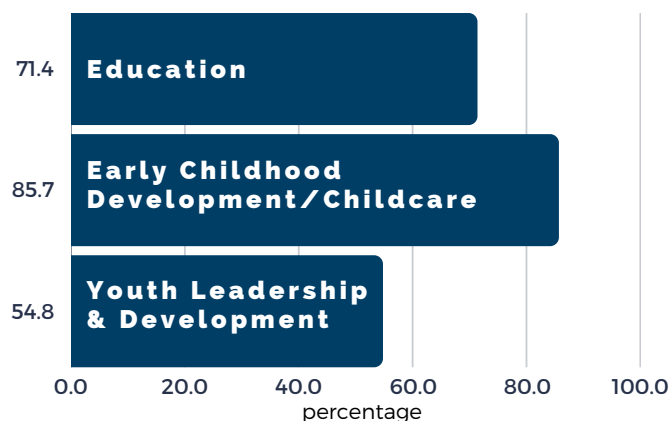


EDUCATION ENGAGEMENT

30 (71.4%) of agencies actively engaged with education more than once in the last year. This is compared to 36 (85.7%) with early childhood development/childcare and 23 (54.8%) with Youth Leadership and development more than once in the last year.

FOCUS ON EDUCATION

23 agencies (54.8%) focus a lot on Education Access and Services, which is 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. This is compared to 14 (33.3%) that focus “a little” and 5 (11.9%) that “do not”.



DRAMA CLUB

“Clare Public Schools - Drama Club that offers youth the ability to learn and experience art and culture.”

90.5%

38 agencies **currently perform** Communication and Education.

7.1%

3 agencies **want to perform** Communication and Education.

2.4%

1 respondent **does not perform** Communication and Education.

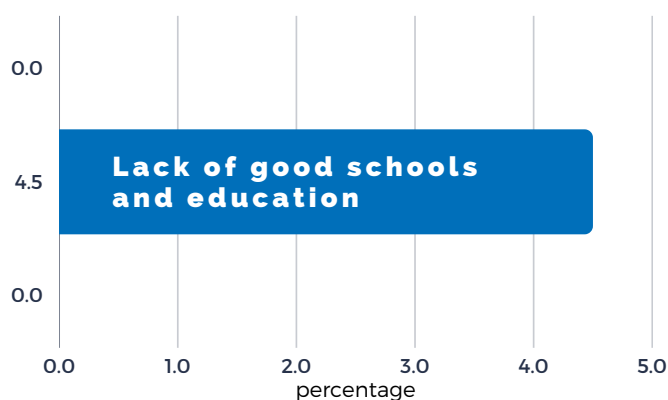
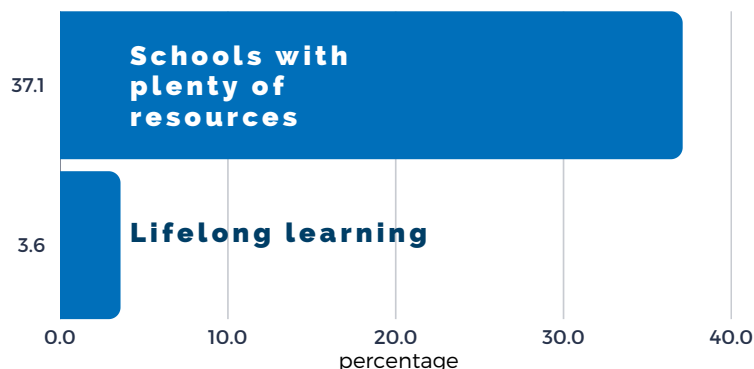
QUESTIONS?

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MOST IMPORTANT FACTORS

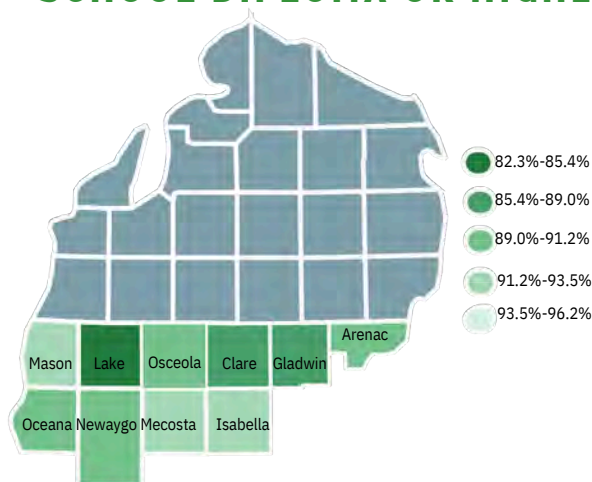
Responses to “In the following list, which five assets do you think are the most important factors for a community to be considered thriving?” (n=1270)



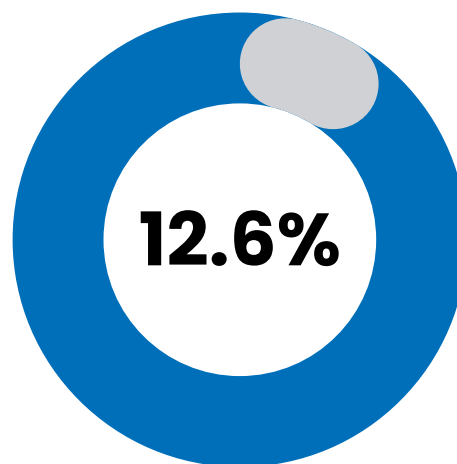
MOST IMPORTANT CONCERNS

Responses to “In the following list, what are the three most important concerns within your community that should be addressed?” (n=1270)

PEOPLE 25+ WITH HIGH SCHOOL DIPLOMA OR HIGHER



Data Source: American Community Survey 5-year (2018-2022)



Response to “From the list below, which resources or services are missing in your community that would benefit you?” 12.6% responded “Education.” (n=1270)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

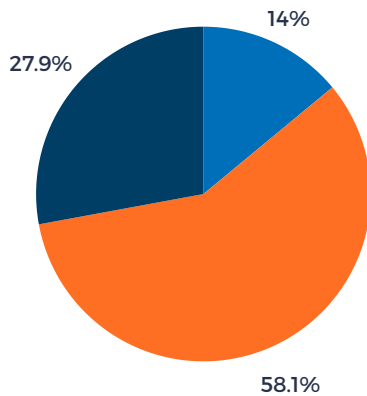
This is compared to NECHIR: 1.66 | NWCHIR: 1.26



Environmental/Infrastructure

MITHRIVE PRIORITIZATION REPORT

A healthy environment and robust infrastructure—such as clean air, water, transportation, and green spaces—are vital for preventing disease, promoting physical activity, and supporting overall public health.



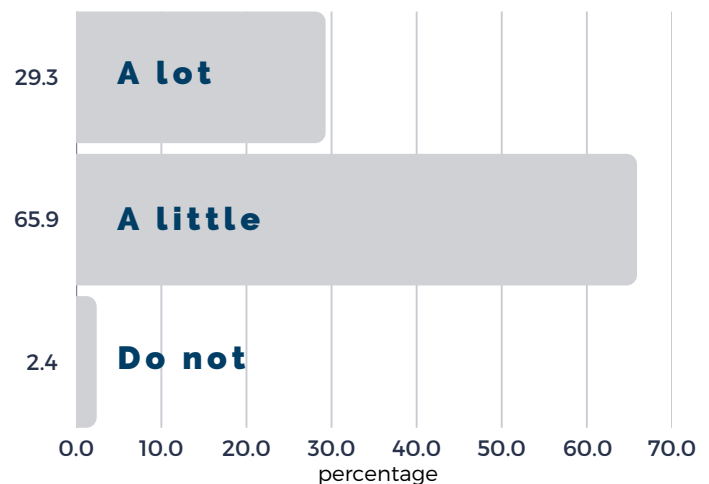
FOCUS ON EDUCATION ACCESS & SERVICES

12 (29.3%) of agencies focus “a lot” on Neighborhood and Built Environment, which is the connection between where a person lives—housing, neighborhood, and environment— and their health and well-being. This is compared to 27 (65.9%) that focus “a little” and 1 (2.4%) that “do not.”



ORGANIZATIONS PERFORMING ASSESMENTS

25 (58.1%) agencies “currently perform” Assessment: My organization conducts assessments of living and working conditions and community needs and assets. This is compared to 6 (14%) that “want to” and 12 (27.9%) that do not.



GLADWIN HEIGHTS GOLF COURSE

“This photo was taken at Gladwin heights golf course. This golf course is owned by a lovely married couple who work hard everyday at their golf course. The community loves this course and there's tournaments and things involving the community every week!”

64.3%

27 agencies **currently perform** Organizational Infrastructure & Workforce.

7.1%

3 agencies **want to perform** Organizational Infrastructure & Workforce.

28.6%

12 agencies **do not perform** Organizational Infrastructure & Workforce.

QUESTIONS?

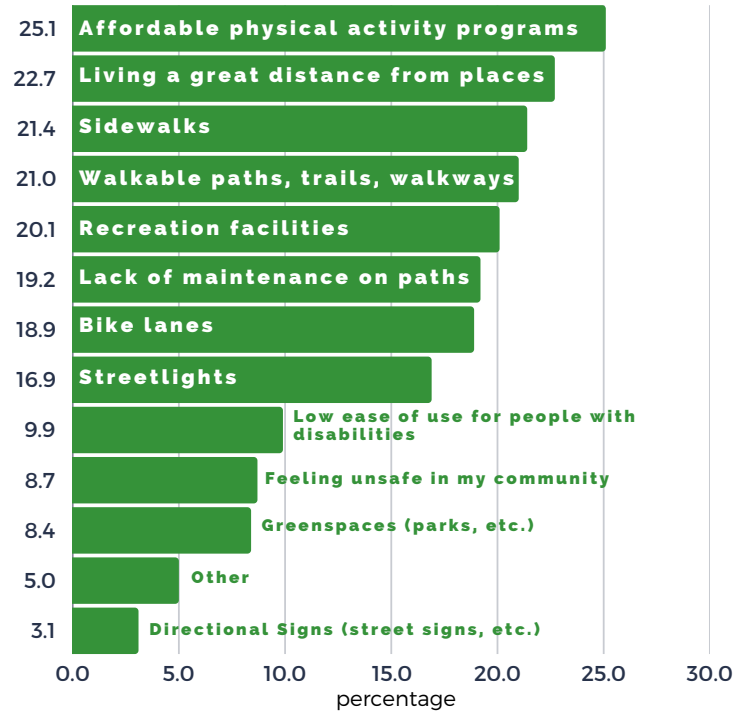
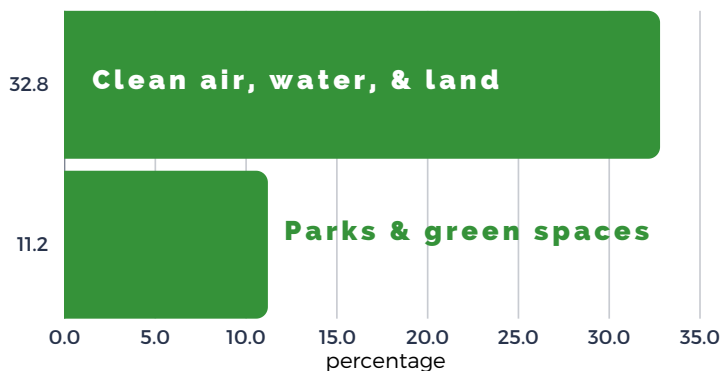
Questions about this report can be emailed to mithrive@northernmichiganchir.org.





BARRIERS TO ACTIVITY

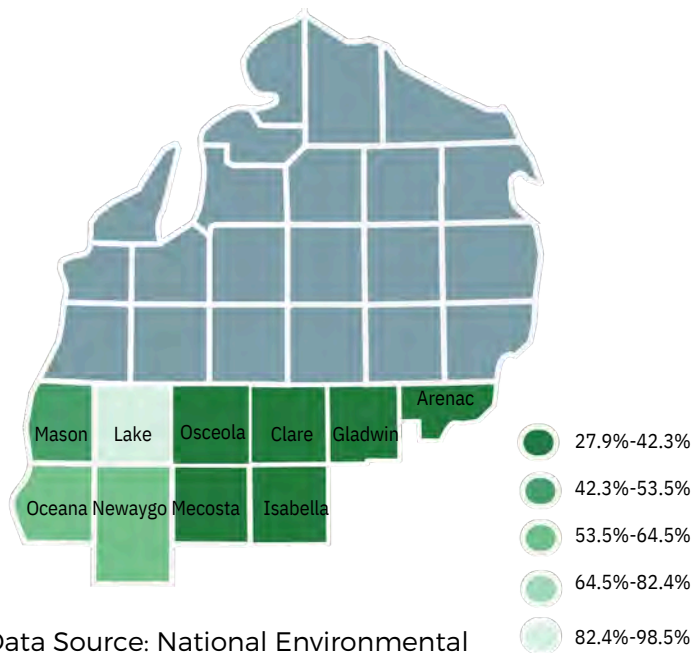
Responses to "Do any of the following issues currently prevent you from being more active in your community?" (n=1270)



MOST IMPORTANT FOR THRIVING

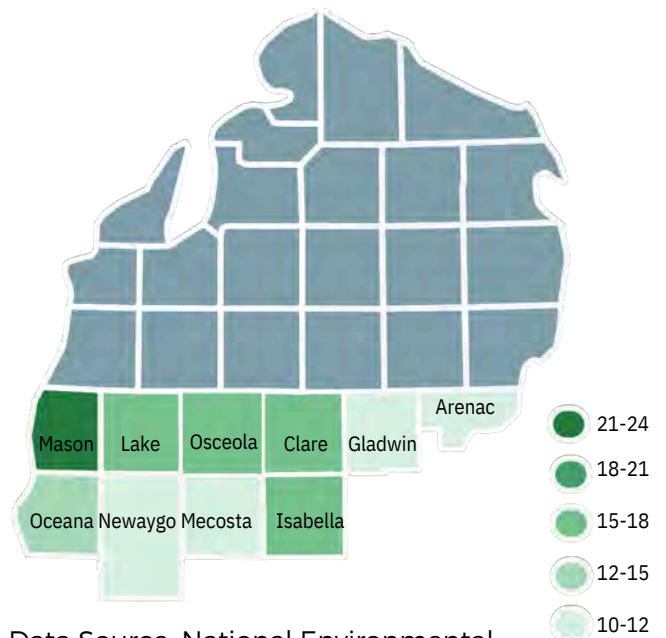
Responses to "In the following list, which five assets do you think are the most important factors for a community to be considered thriving?" (n=1270)

ACCESS TO PARKS

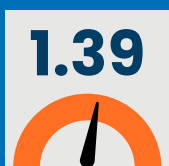


Data Source: National Environmental Public Health Tracking Network (2020)

NUMBER OF EXTREME HEAT DAYS



Data Source: National Environmental Public Health Tracking Network (2023)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

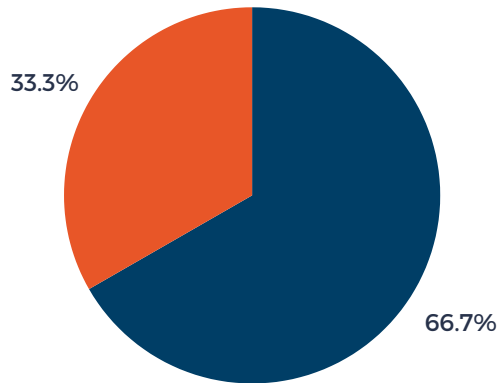
This is compared to NWCHIR: 1.29



Housing

MITHRIVE PRIORITIZATION REPORT

Safe and affordable housing promotes physical and mental health, while inadequate housing can contribute to chronic diseases, injuries, and poor childhood development outcomes.

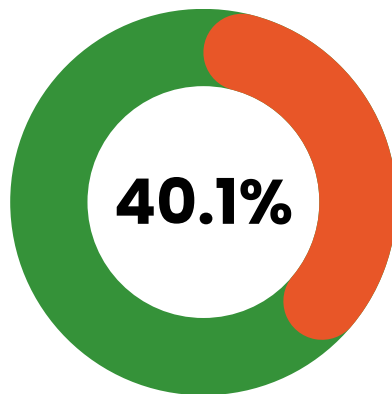
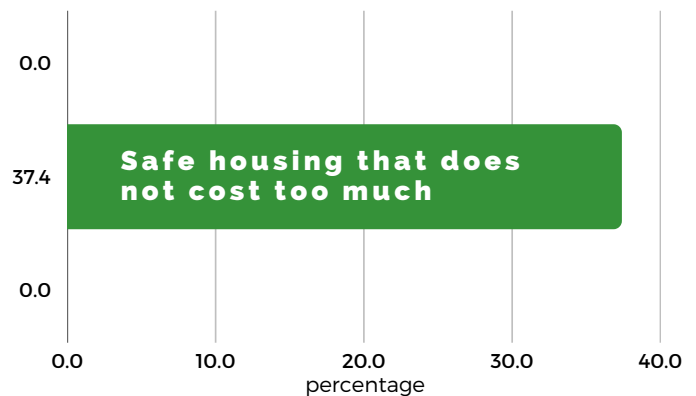


ENGAGEMENT

28 (66.7%) agencies have actively engaged with housing more than once in the last year.

MOST IMPORTANT FACTORS

Responses to "In the following list, which five assets do you think are the most important factors for a community to be considered thriving?" (n=1270)

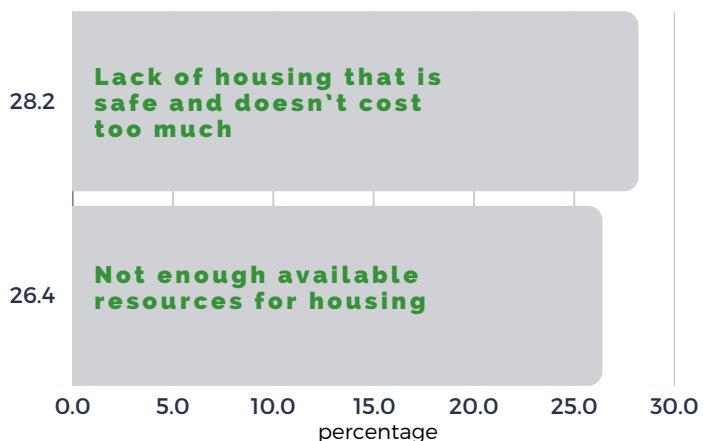


MISSING RESOURCES

Response to "From the list below, which resources or services are missing in your community that would benefit you?" 40.1% responded "Housing." (n=1270)

MOST IMPORTANT CONCERNS

Responses to "In the following list, what are the three most important concerns within your community that should be addressed?" (n=1270)



QUESTIONS?

Questions about this report can be emailed to mithrive@northernmichiganchir.org.



CONSTRUCTION IN OCEANA

"More affordable housing is needed in Oceana County."

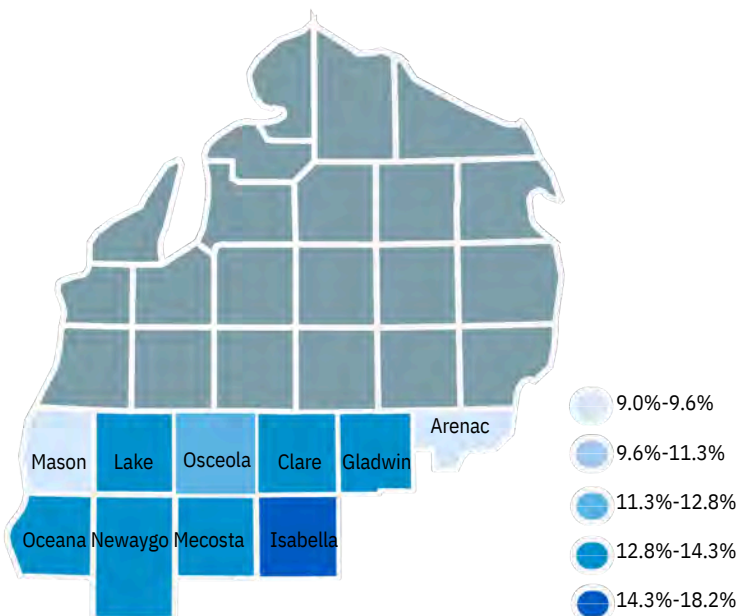


HOUSING STATEMENTS

Responses to "Please indicate how strongly you agree or disagree with each of the following statements." (n=1270)

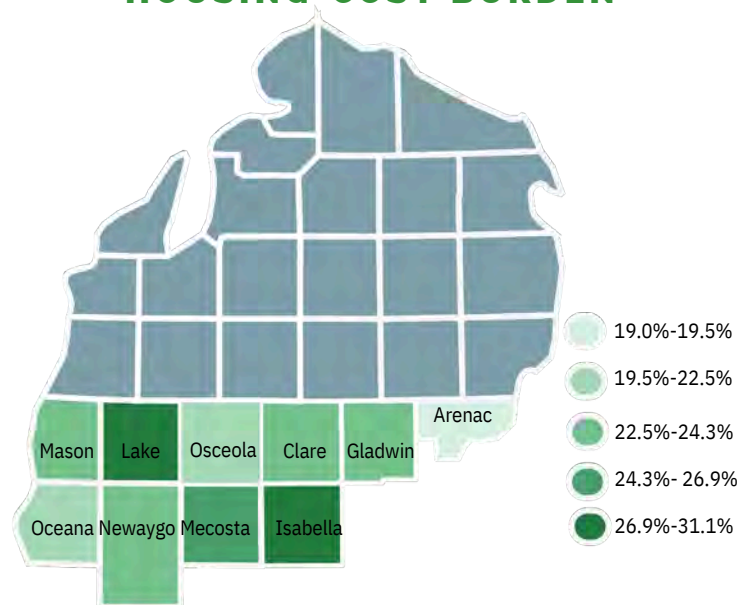
Statement	Strongly Agree	Agree	Disagree	Strongly Disagree	I Don't Know
There is enough housing available in my community that doesn't cost too much.	0.8%	14.3%	47.4%	29.7%	7.8%
There are housing support services available for older adults in my community.	0.8%	14.3%	47.4%	29.7%	7.8%

SEVERE HOUSING PROBLEMS

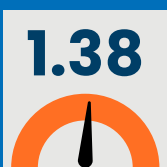


Data Source: County Health Rankings
(2016-2020)

FAMILIES WITH HIGH HOUSING-COST BURDEN



Data Source: The Annie E. Casey Foundation
Kids Count (2018-2022)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

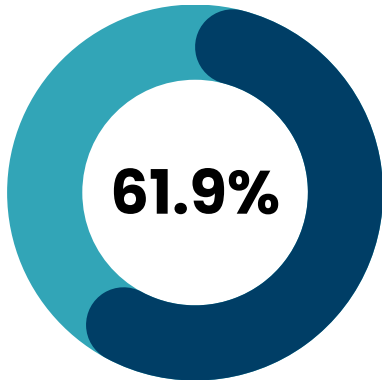
This is compared to NECHIR: 1.37 | NWCHIR: 1.27



Mental Health

MITHRIVE PRIORITIZATION REPORT

Mental health is critical to overall well-being and quality of life, and poor mental health increases vulnerability to chronic diseases and reduces life satisfaction.

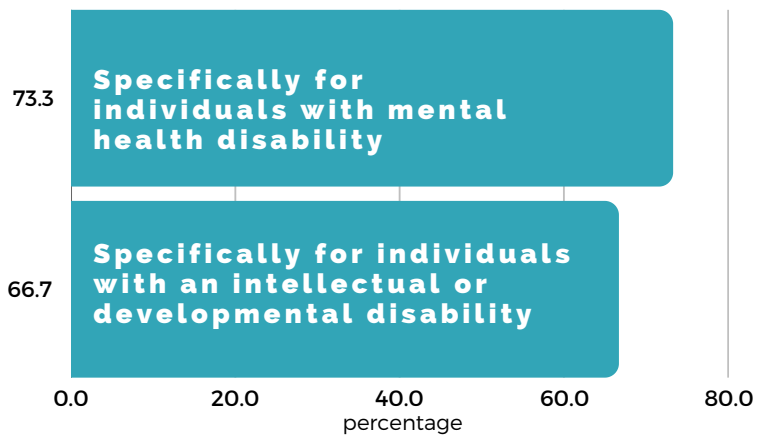


ENGAGED IN BEHAVIORAL WORK

26 (61.9%) agencies have actively worked on mental or behavioral health (e.g., PTSD, anxiety, trauma) in the past year.

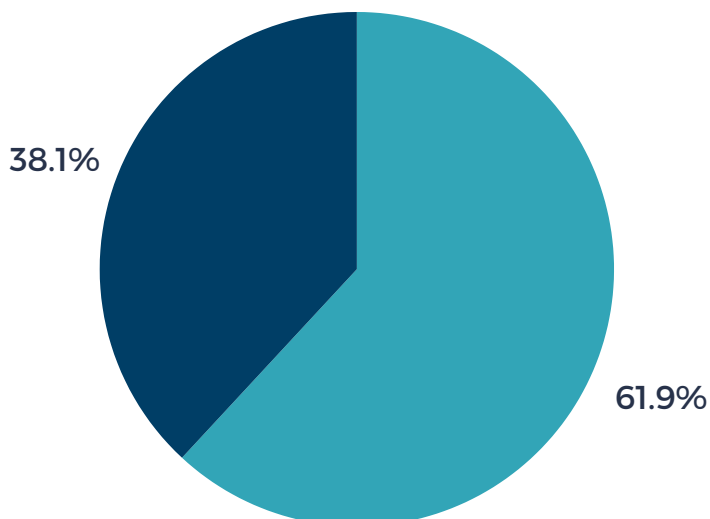
SERVICES PROVIDED

11 (73.3%) of agencies indicated that they provide services specifically for individuals with a mental health disability. 10 (66.7%) of agencies indicated that they provide services specifically for individual with an intellectual or developmental disability.



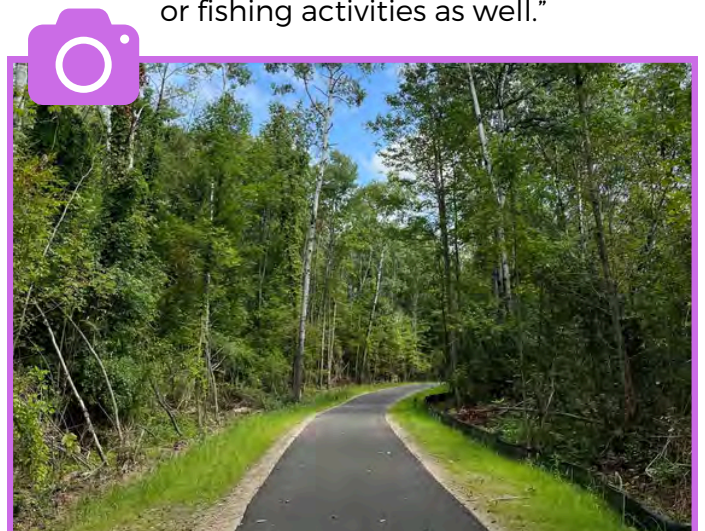
ENGAGEMENT

26 (61.9%) agencies actively engaged with disability/independent living more than once in the last year.



CEDAR RIVER ACCESS

"The path provides an area for the community to walk, bike, or run to promote physical health and well-being. There is also access to the Cedar River from here for kayaking, canoeing, or fishing activities as well."



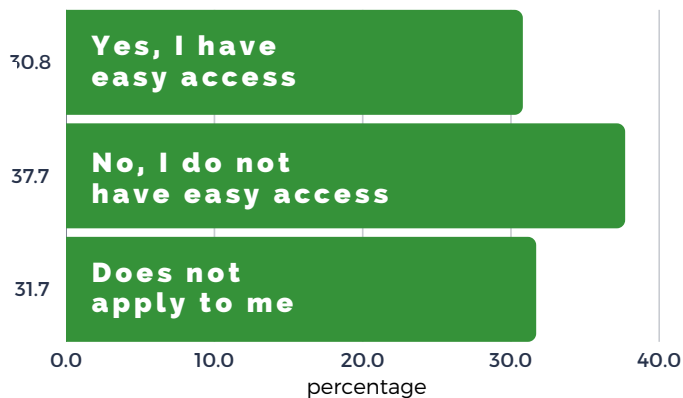
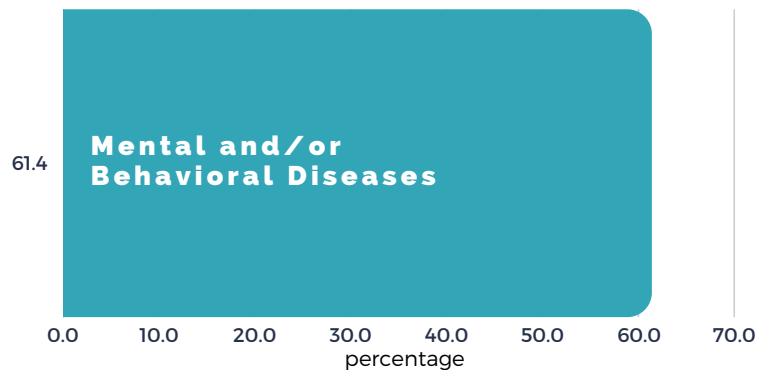
QUESTIONS?

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MOST CONCERNING MEDICAL CONDITION

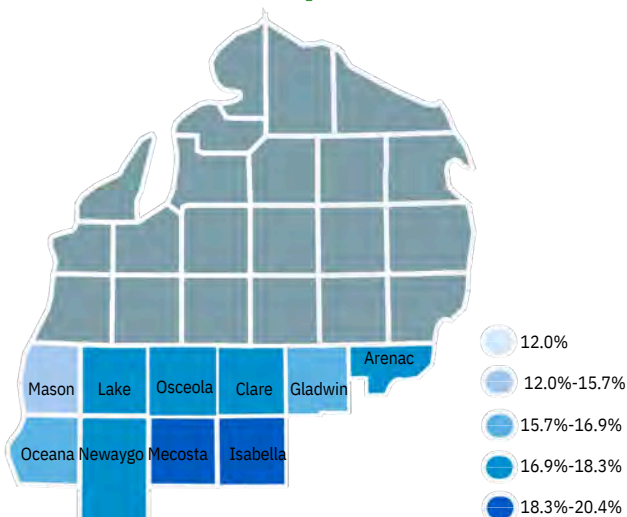
Responses to "In the following list, what do you think are the three most concerning medical conditions impacting your community?" (n=1270)



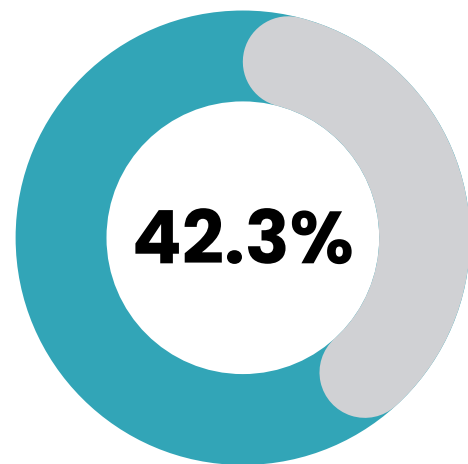
MOST IMPORTANT MENTAL HEALTH CONCERNS

Responses to "Please indicate whether you think you have easy access (or the ability to find and receive services) to each of the following." (n=1270)

POOR MENTAL HEALTH: 14+ DAYS



Data Source: CDC Places (2022)



"From the list below, which resources or services are missing in your community that would benefit you?" 42.3% responded "Mental Health." (n=1270)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

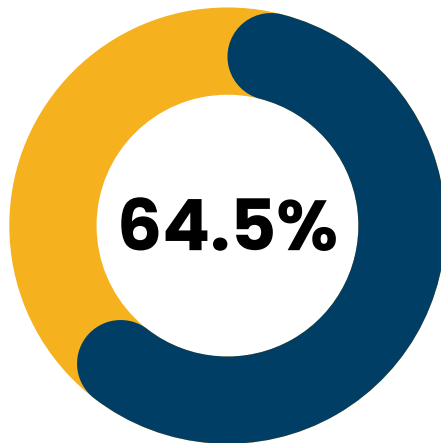
This is compared to NECHIR: 1.49 | NWCHIR: 1.38



Obesity

MITHRIVE PRIORITIZATION REPORT

Obesity, influenced by genetics, behavior, and environmental factors, leads to a range of health issues, including mental health challenges and chronic conditions like diabetes and heart disease.

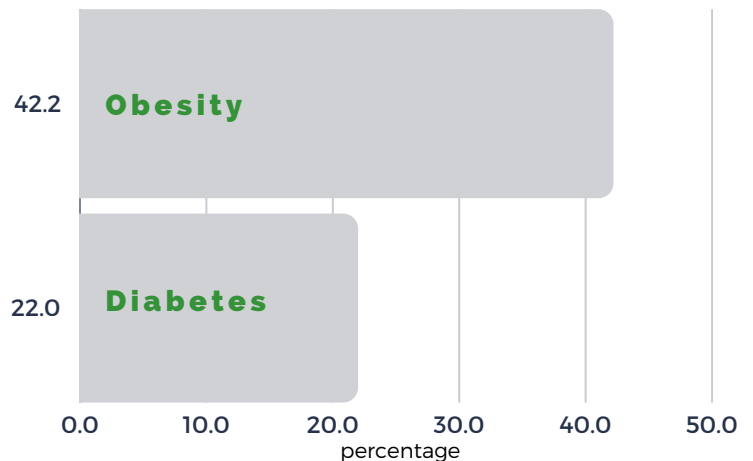


MOST IMPORTANT FACTORS

Responses to "Which of the following factors do you experience that make it harder for you to use health care services?" (n=1270)

ACTIVELY WORKED

20 (64.7%) agencies have actively worked on chronic disease (e.g., asthma, diabetes/obesity, cardiovascular disease) in the past year.



MET GUIDELINES FOR CHRONIC DISEASE PREVENTION

Responses to "The following statements describe a person who meets the guidelines for chronic disease prevention. For each statement, please indicate whether you think YOU, in a typical week, have met the guidelines for chronic disease prevention." (n=1270)

Guideline	Exceeded Expectations	Met Expectations	Did Not Meet Expectations
Eat 1.5-2 cups of fruits per day and 2-3 cups of vegetables per day	11.0%	39.7%	49.3%
At least 150 minutes of physical activity a week (ex. 30 minutes a day for 5 days a week)	18.2%	36.9%	44.9%
Sleep at least 7 hours each night	13.6%	50.7%	35.7%
Free from daily stress and depression	8.6%	37.6%	53.7%
Receive routine screenings every year (annual physical, etc.)	27.3%	55.8%	16.8%
Have good overall health	16.9%	66.5%	16.5%

QUESTIONS?

Questions about this report can be emailed to mithrive@northernmichiganhcr.org.



DARLING WALKWAY PROJECT

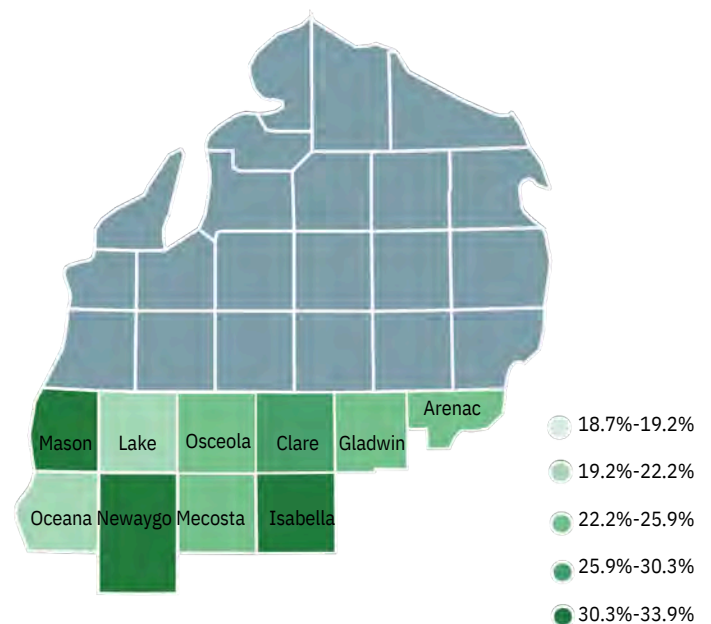
This is the "Darling Walkway Project". In 2018, the City of Fremont closed two blocks of Darling Avenue to provide a walkable green space that connects Downtown, the Fremont Recreation Center, the Library, The Gateway (55+ senior housing), and pickleball courts with walkways, public art and a new parking lot.



SILVERSNEAKERS

"This is a picture of vegetables at the Reed City Farmers Market. It helps individuals have access to fresh, healthy food."

ADULTS 20+ WHO ARE OBESE



Data Source: Centers for Disease Control and Prevention (2021)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.

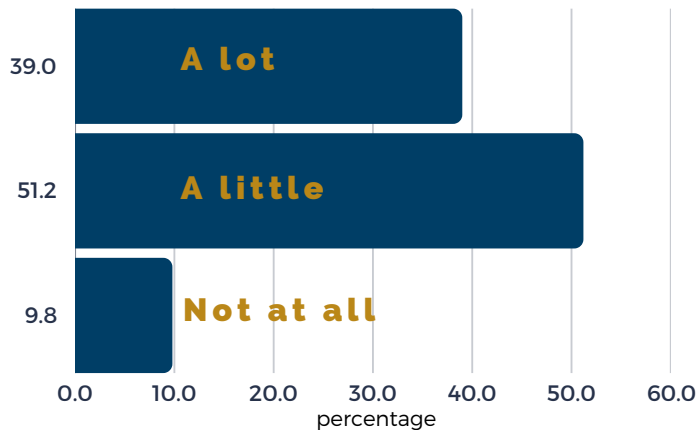
This is compared to NECHIR: 1.60 | NWCHIR: 1.31



Safety & Wellbeing

MITHRIVE PRIORITIZATION REPORT

Exposure to violence, abuse, and neglect can have lifelong detrimental effects on physical, emotional, and social health, often resulting in chronic health problems and trauma.

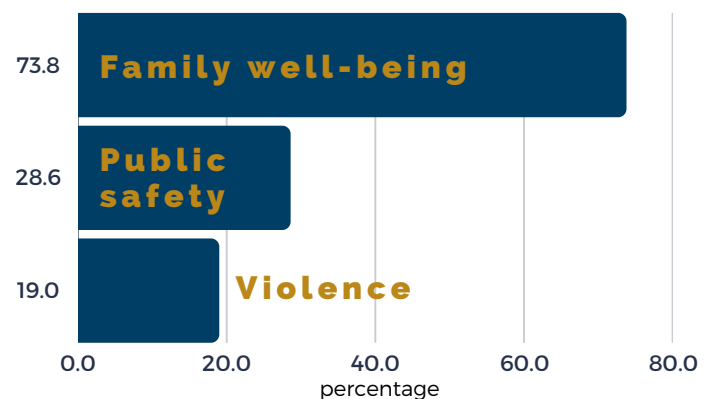


FOCUS ON SAFETY & WELLBEING

16 (39%) agencies focus a lot on Social and Community Context, which is the connection between characteristics of the contexts within which people live, learn, work, and play, and their health and well-being. This is compared to 21 (51.2%) that “focus a little” and 4 (9.8%) that “do not focus.”

ENGAGEMENT

31 (73.8%) agencies actively engage family well-being with more than once in the last year.
12 (28.6%) agencies actively engage with public safety/violence more than once in the last year.
8 (19%) agencies actively engage with violence more than once in the last year.



OCEANA COUNTY COUNCIL ON AGING

“Oceana County Council on Aging congregate meals served M-F and 12pm. Home cooked meals, served by a volunteers.”

33.3%

14 agencies currently perform legal and regulatory actions to improve and protect the public's health and well-being.

2.4%

1 respondent wants to perform legal and regulatory actions to improve and protect the public's health and well-being.

64.3%

27 agencies do not perform legal and regulatory actions to improve and protect the public's health and well-being.

QUESTIONS?

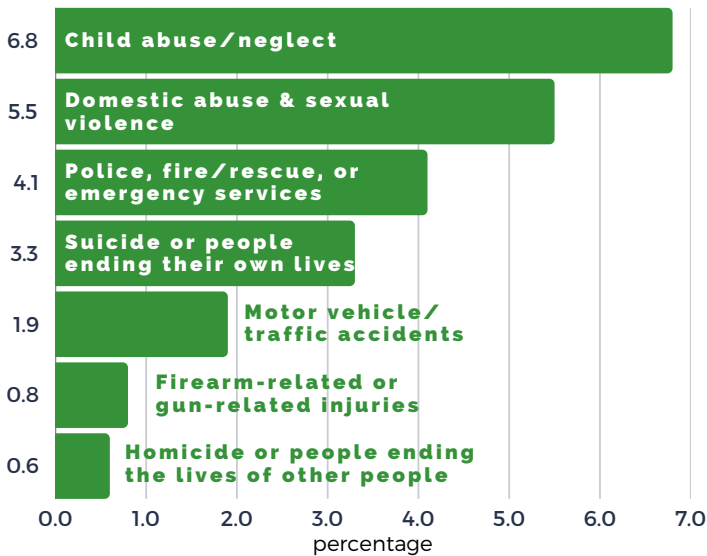
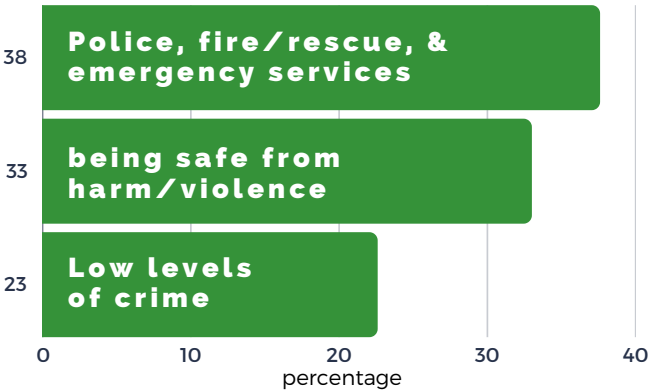
Questions about this report can be emailed to mithrive@northernmichiganchir.org.





MOST IMPORTANT FOR THRIVING

Responses to "In the following list, which five assets do you think are the most important factors for a community to be considered thriving?" (n=1270)

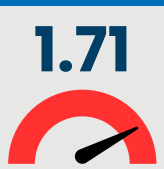
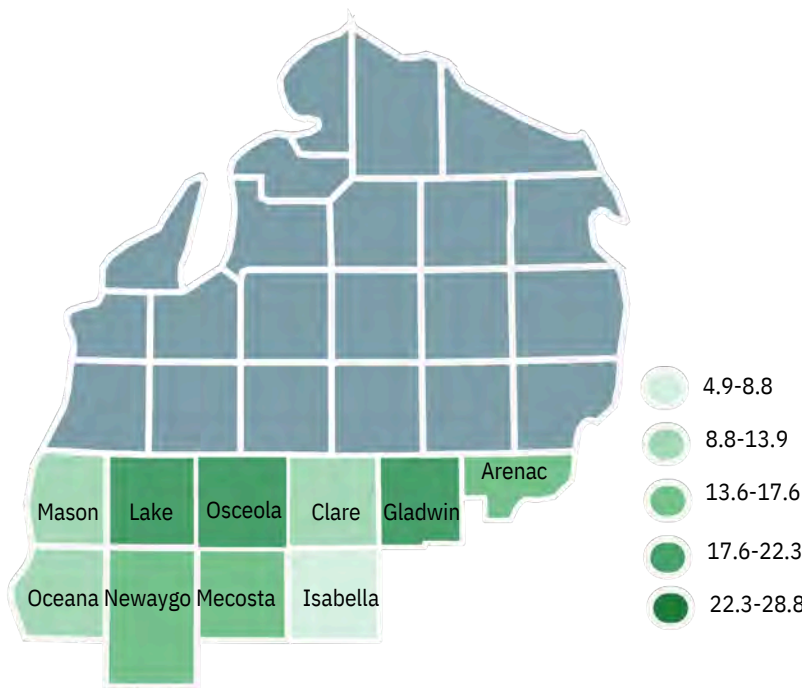


SAFETY & WELLBEING CONCERNS

Responses to "In the following list, which five assets do you think are the most important factors for a community to be considered thriving?" (n=1270)

**CHILD ABUSE RATES
(CASES PER 1,000 CHILDREN)**

Data Source: The Annie E. Casey Foundation Kids Count (2023)



TOPIC SCORE & BLURB SPACE

On a scale of 0 to 3, topics with a score of 0 displays lower prioritized issues and a score of 3 displays higher prioritized issues.
This is compared to NECHIR: 1.69 | NWCHIR: 1.57

Appendices

Appendix I

Priority Setting Survey Instrument

MiThrive NCCHIR Data Walk & Priority Setting Post-Event Survey

MiThrive NCCHIR Data Walk & Priority Setting Post-Event Survey

Page description:

North Central Community Health Innovation Region [NCCHIR] (Arenac, Clare, Gladwin, Isabella, Lake, Mason, Mecosta, Newaygo, Oceana, Osceola)

Thank you for participating in priority setting!

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.

After the event, participants will be asked to complete this survey to vote on health issues to prioritize this cycle (2024-2026).

The responses to this survey and discussion will be summarized in our Community Health [Needs] Assessment (CH[N]A). The results will be used for planning and implementation for each Community Health Innovation Region (CHIR) for the next 3 years, before being revisited in the next cycle. Your vote matters! It 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 mithrive@northernmichiganchir.org with any translation or accommodations requests.

Things to know:

- This survey should take ~5-10 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 mithrive@northernmichiganchir.org.
- 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.
- **If your organization covers counties in other regions, you can take each regional survey once.**

Survey will close on **December 22nd at 11:59PM**. Please submit responses on the virtual platform prior to this date.

1. Name *

2. Email Address *

3. What Organization do you represent, if applicable? *

4. What is your County of residence?

5. Did you attend a live Data Walk & Priority Setting Event or Office Hours? *

- ☐ Yes, I attended a live Priority Setting Event
- ☐ Yes, I attended one of the Office Hour sessions
- ☐ No, I did not participate in any live event or office hour session

6. Please rank the following health issues by **Severity** (risk of morbidity and mortality associated with the health issue). Score the topics on a scale of First=Most Severe and Last=Least Severe.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

7. Please rank the following health issues by **Magnitude** (number of people impacted by the health issue). Score the topics on a scale of First=Highest Magnitude and Last=Lowest Magnitude.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

8. Please rank the following health issues by **Impact** (prioritizing this topic would have the greatest impact on improving health issues, quality of life and improving health disparities). Score the topics on a scale of First=Highest Impact and Last=Lowest Impact.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

9. Please rank the following health issues by **Sustainability**. Sustainability means that resources are available and barriers are surmountable (able to be overcome or dealt with successfully). Score the topics on a scale of First=Most Sustainable and Last=Least Sustainable.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

10. Please rank the following health issues by **Achievability** (achievable and measurable outcomes are possible within three years). Score the topics on a scale of First=Most Achievable and Last=Least Achievable.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

11. Please rank the following health issues by **Health Equity** (health issues are important to providing equity across race, ethnicity, gender, age, etc.). Score the topics on a scale of First=Most Important to Health Equity and Last=Least Important to Health Equity.

Keep in mind the following:

1. Does addressing this issue help promote efficient use of time and resources?
2. Does addressing this issue improve the health of your community? *

Drag items from the left-hand list into the right-hand list to order them.

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

Appendices

Appendix J

2023-2025

**Corewell Health
Big Rapids Hospital
Impact Report**

Corewell Health Big Rapids Hospital

Previous Implementation Strategy Impact

This report identifies the impact of actions to address the significant health needs addressed in the 2023-2025 Corewell Health Big Rapids Hospital Implementation Strategy created from results of the 2022 Community Health Needs Assessment. The three-year implementation strategy reporting period was narrowed further for this document and covers Jan. 1, 2023, to June 30, 2025. This is to ensure the governing board approved at the needed time to stay in compliance with IRS regulations. Corewell Health Big Rapids Hospital will continue to monitor all 2023–2025 implementation strategies according to their scheduled action dates, utilizing all committed resources with the goal of achieving the intended outcomes.

Behavioral Health

K-12 Mental Health Awareness/Education

Impact of Strategy

The K-12 Mental Health Awareness initiative has made significant strides in promoting youth mental wellness across multiple school districts. The Blue Envelope Program has been successfully implemented in eight schools as well as the Mecosta Osceola Career Tech Center. We have had 19 individuals trained in QPR Suicide Prevention and educational outreach events such as Warrior Wellness Day and Coyote Care Day have reached over 150 students. Collaborative efforts with the Mecosta-Osceola Intermediate School District (MOISD) and the Michigan Department of Education (MDE) took place with the intent to pilot a Community Health Worker (CHW) program, enhancing behavioral health support in schools. Mental health resources have been creatively distributed, including “Bathroom Stall Resources” and interactive parent booklets. Additionally, targeted programs addressing vaping, tobacco and cannabis use are being developed and delivered to schools. These efforts reflect a growing commitment to reducing stigma and improving access to mental health education and support for students and families. Due to our success in expanding the dissemination and reach of stigma reduction content, we achieved our goal by significantly more than 5% compared to our 2023 baseline. Given the significant progress made in 2024, we did not reach an additional 5% increase over the 2024 baseline.

Action

By Dec. 31, 2023, Corewell Health Big Rapids Hospital will convene a collaborative to address the social and emotional needs of youth in grades K-12 in Lake, Mecosta and Osceola counties.

Measurable Impact

A collaborative convened to address the social and emotional needs of youth in grades K-12 in Lake, Mecosta and Osceola counties.

Action

By June 30, 2024, superintendents (or designees) of K-12 schools in Lake, Mecosta and Osceola counties will be surveyed to gather their input on the social and emotional support needs of the student population in their district.

Measurable Impact

Superintendents (or designees) of K-12 schools in Lake, Mecosta and Osceola counties surveyed to gather their input on the social and emotional support needs of the students in their district.

Action

By Dec. 31, 2024, the collaborative will create an action plan to support administration in Lake, Mecosta and Osceola counties K-12 schools in meeting the social emotional needs of students.

Measurable Impact

An action plan was created by the collaborative to support administration in Lake, Mecosta and Osceola counties K-12 schools in meeting the social and emotional needs of students.

Action

By Dec. 31, 2025, the collaborative will implement one strategy from the action plan.

Measurable Impact

One strategy from the action plan implemented by the collaborative.

Awareness/Stigma Reduction Campaign

Impact of Strategy

The stigma reduction initiative has made meaningful progress in raising awareness and promoting mental health and substance use education across Lake, Mecosta and Osceola counties. Through coalition building, community events, and partnerships with organizations like Families Against Narcotics and Central Michigan Recovery Education Network (CMREN), the campaign has reached 1,900 individuals with educational content and resources. Over 2,000 Narcan kits and hundreds of suicide prevention kits have been distributed, alongside multiple suicide awareness classes and presentations. Creative outreach efforts, including an art show, billboards and gas station video showcases, have

helped engage the public in conversations about stigma and recovery. The initiative also secured funding for a Harm Reduction Vending Machine and the Send Silence Packing exhibit, further expanding its impact. These efforts demonstrate a strong commitment to eliminating stigma and expanding access to critical education and life-saving resources.

Action

By June 20, 2023, Corewell Health Big Rapids Hospital will convene a community coalition to lead the stigma reduction campaign.

Measurable Impact

A community coalition to lead the stigma reduction campaign convened.

Action

By Dec. 31, 2023, the community coalition will identify stigma reduction content and delivery methods.

Measurable Impact

The community coalition identified stigma reduction content and delivery methods.

Action

By Dec. 31, 2024, stigma reduction content will be disseminated via various delivery methods. (Note: Quantification of content disseminated will be collected by delivery methods and used as a baseline.)

Measurable Impact

Stigma reduction content disseminated via various delivery methods.

Action

By Dec. 31, 2025, the dissemination and reach of stigma reduction content will increase by 5% over the 2024 baseline.

Measurable Impact

The dissemination and reach of stigma reduction content increased by 5% over the 2024 baseline.

Virtual Behavioral Health Access

Impact of Strategy

The Behavioral Health initiative has made consistent progress in expanding access to care and education. Monthly educational offerings through the LGBTGIA+ CME series have provided ongoing professional development opportunities. Referral activity has increased significantly, with over 1,300 referrals made to internal social workers and more than 600 to Behavioral Health Office (BHO). OB-GYN and Family Practice providers have actively engaged in the referral process, contributing to the initiative's reach. These efforts reflect a strong commitment to integrated behavioral health support and inclusive education. A referral process developed for Corewell Health's OB-GYN practice helped increase referrals, but the goal was only partially achieved due to a shortage of available providers.

Action

By Dec. 31, 2023, make Corewell Health family practice and OB-GYN providers aware of the Corewell Health Behavioral Health Services program.

Measurable Impact

Family practice and OB-GYN providers made aware of the Corewell Health Behavioral Health Services program.

Action

By Dec. 31, 2023, develop a referral process for the Corewell Health OB-GYN practice to increase referrals from zero (2021 calendar year baseline) to 25.

Measurable Impact

A referral process for the Corewell Health OB-GYN practice developed and increased referrals to 25.

Action

By Dec. 31, 2023, assess the offering of Corewell Health Behavioral Health Services at the newly opened Integrated Care Center at Corewell Health Big Rapids Hospital location.

Measurable Impact

The offerings of Corewell Health Behavioral Health Services at the Integrated Care Center at Corewell Health Big Rapids Hospital assessed.

Action

By Dec. 31, 2024, the referral of patients by primary care providers will increase from 50 (2021 calendar year baseline) to 100.

Measurable Impact

The number of patients referred by primary care providers increased to a total of 100.

Action

By March 31, 2025, complete an assessment to determine if additional Corewell Health behavioral health resources are needed to increase program reach.

Measurable Impact

An assessment to determine if additional resources were needed to increase program reach completed.

Action

By Dec. 31, 2025, at least three behavioral health educational opportunities will be offered to Corewell Health primary care and OB-GYN providers.

Measurable Impact

Number of educational opportunities offered to Corewell Health primary care and OB-GYN providers.

Chronic Disease

Coordinated Approach to Child Health

Impact of Strategy

The Coordinated Approach to Childhood Health (CATCH) initiative continues to expand its reach, promoting physical activity and healthy eating habits in local schools. While some schools have declined participation, two others have committed and two more are in planning stages for rollout in 2025-2026 school year. Monthly Family Tip Sheets and CATCH Activity Boxes have been distributed as environmental support to reinforce healthy behaviors at home and in classrooms. In addition, one school is participating in initiatives like the Great Lakes Apple Crunch to promote farm-to-school engagement. Efforts are also being made to secure funding through the Project Healthy Schools grant. These activities reflect a growing commitment to improving student wellness through education, engagement and community collaboration. The CATCH initiative continues to grow, promoting physical activity and healthy eating habits in local schools.

Action

By Dec. 31, 2025, Corewell Health Big Rapids Hospital will expand the Coordinated Approach to Child Health program from zero schools (calendar year 2021 baseline) to three schools in Mecosta and Osceola counties.

Measurable Impact

The CATCH program expanded to three schools in Mecosta and Osceola counties.

Action

By Dec. 31, 2025, Mecosta and Osceola County schools participating in Coordinated Approach to Child Health will implement at least one policy or environmental support designed to improve student nutrition and/or increase physical activity during the school day.

Measurable Impact

At least one policy or environmental support designed to improve student nutrition and/or increase physical activity implemented.

Weight Management Program

Impact of Strategy

Corewell Health Big Rapids and Reed City hospitals are committed to promoting tested and proven healthy lifestyle choices to prevent chronic disease and increase awareness of available health resources. To date, 710 community members have completed weight management programming. Additionally, through strategic community events and partnerships, the department has delivered nutrition education to over 10,000 individuals. These efforts reflect a strong dedication to improving population health and empowering individuals to make informed choices that support long-term wellness.

Action

By Dec. 31, 2023, the number of participants who complete the Corewell Health Big Rapids Weight Management Program will increase from 38 (calendar year 2021 baseline) to 83. (calendar year 2021 baseline) to 83.

Measurable Impact

The number of participants who completed the Weight Management Program increased to 83.

Action

By Dec. 31, 2023, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 1,665.

Measurable Impact

Weight management content disseminated via various delivery methods and views increased to 1,665.

Action

By Dec. 31, 2024, the number of participants who complete the Corewell Health Big Rapids Weight Management Program will increase from 38 (calendar year 2021 baseline) to 166.

Measurable Impact

Increase the number of participants who completed the Weight Management Program to 166.

Action

By Dec. 31, 2024, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 3,300.

Measurable Impact

Weight management content disseminated via various delivery methods and views increased to 3,300.

Action

By Dec. 31, 2025, the number of participants who complete the Corewell Health Big Rapids Weight Management Program will increase from 38 (calendar year 2021 baseline) to 250.

Measurable Impact

The number of participants who completed the Weight Management Program increased to 250.

Action

By Dec. 31, 2025, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 5,000.

Measurable Impact

Weight management content was disseminated via various delivery methods and views increased to 5,000.

Healthy Lifestyles

Impact of Strategy

The BRRC Healthy Lifestyles Program has focused on developing and promoting a menu of health behaviors tailored to workplace wellness. Ergonomic assessments and customized injury prevention routines were successfully implemented for three employee types at Leprino, reaching approximately 150 staff members. Outreach efforts have included collaboration with Michigan Works and Occupational Health Services to identify potential business partners. Promotional materials were created and distributed to local agencies, though employer engagement remains a challenge. A promising partnership with Yates Dial a Ride is underway, with a facility tour and assessment completed and wellness offerings proposed. These efforts reflect a strategic approach to improving employee health through customized, workplace-based wellness initiatives. Efforts to collaborate with businesses within the service area presented unforeseen challenges, resulting in the goal not being achieved as originally anticipated.

Action

By Dec. 31, 2023, develop a menu of health behavior change program offerings and recruit a total of two businesses from the service area.

Measurable Impact

A menu of health behavior change program offerings developed, and two businesses recruited from the service area.

Action

By Dec. 31, 2024, collaborate with a total of three business from the service area.

Measurable Impact

A total of three businesses from the service area collaborated with.

Action

By Dec. 31, 2025, collaborate with a total of six businesses from the service area.

Measurable Impact

A total of six businesses from the service area collaborated with.

Access to Care

Community Connections Program

Impact of Strategy

While this objective has proven unachievable as originally anticipated, it is not due to a lack of effort. Eight training sessions on the Community Connections referral process have been conducted, resulting in 19 direct referrals to the program. However, the Transitions of Care Coordination (TOCC) department at Corewell Health, which also addresses social determinants of health (SDOH), received over 600 referrals during the same time. TOCC has been actively providing support to patients with SDOH-related needs, effectively fulfilling the intent of this objective. These outcomes highlight the importance of leveraging existing systems and partnerships to meet community needs more efficiently. The volume of referrals for Social Determinants of Health to the Community Connections program did not increase as projected, due to unforeseen challenges. However, Corewell Health's Transitions of Care Coordination department exceeded its referral target, demonstrating strong performance in this area.

Action

By Dec. 31, 2023, a minimum of two Corewell Health Big Rapids Hospital' departments will relaunch the Social Determinants of Health referral process to the Community Connections program with the North Central Community Health Innovation Region.

Measurable Impact

A number of Corewell Health Big Rapids Hospital' departments relaunched the Social Determinants of Health referral process.

Action

By Dec. 31, 2024, a minimum of two Corewell Health Big Rapids Hospital' departments will receive Social Determinants of Health referral process education twice a year from the North Central Community Health Innovation Region.

Measurable Impact

Number of Corewell Health Big Rapids Hospital' departments which received Social Determinants of Health referral process education twice a year.

Action

By Dec. 31, 2025, Corewell Health Big Rapids Hospital' referrals for Social Determinants of Health to the Community Connections program with North Central Community Health Innovation Region will increase from five (2021 calendar baseline) to a total of 150.

Measurable Impact

The number of referrals for Social Determinants of Health to the Community Connections program increased from a baseline of five to a total of 150.

Appendices

Appendix K

2023-2025 Corewell Health Reed City Hospital Impact Report

Corewell Health Reed City Hospital

Previous Implementation Strategy Impact

This report identifies the impact of actions to address the significant health needs addressed in the 2023-2025 Corewell Health Reed City Hospital Implementation Strategy created from results of the 2022 Community Health Needs Assessment. The three-year implementation strategy reporting period was narrowed further for this document and covers Jan. 1, 2023, to June 30, 2025. This is to ensure the governing board approved at the needed time to stay in compliance with IRS regulations. Corewell Health Reed City Hospital will continue to monitor all 2023–2025 implementation strategies according to their scheduled action dates, utilizing all committed resources with the goal of achieving the intended outcomes.

Behavioral Health

K-12 Mental Health Awareness/Education

Impact of Strategy

The K-12 Mental Health Awareness initiative has made significant strides in promoting youth mental wellness across multiple school districts. The Blue Envelope Program has been successfully implemented in eight schools as well as the Mecosta Osceola Career Tech Center. We have had 19 individuals trained in QPR Suicide Prevention, and educational outreach events such as Warrior Wellness Day and Coyote Care Day have reached over 150 students. Collaborative efforts with the Mecosta-Osceola Intermediate School District (MOISD) and the Michigan Department of Education (MDE) took place with the intent to pilot a Community Health Worker (CHW) program, enhancing behavioral health support in schools. Mental health resources have been creatively distributed, including “Bathroom Stall Resources” and interactive parent booklets. Additionally, targeted programs addressing vaping, tobacco and cannabis use are being developed and delivered to schools. These efforts reflect a growing commitment to reducing stigma and improving access to mental health education and support for students and families.

Action

By Dec. 31, 2023, Corewell Health Reed City Hospital will convene a collaborative to address the social and emotional needs of youth in grades K-12 in Lake, Mecosta and Osceola counties.

Measurable Impact

A collaborative convened to address the social and emotional needs of youth in grades K-12 in Lake, Mecosta and Osceola counties.

Action

By June 30, 2024, superintendents (or designees) of K-12 schools in Lake, Mecosta and Osceola counties will be surveyed to gather their input on the social and emotional support needs of the student population in their district.

Measurable Impact

Superintendents (or designees) of K-12 schools in Lake, Mecosta and Osceola counties surveyed to gather their input on the social and emotional support needs of the students in their district.

Action

By Dec. 31, 2024, the collaborative will create an action plan to support administration in Lake, Mecosta and Osceola counties K-12 schools in meeting the social emotional needs of students.

Measurable Impact

An action plan was created by the collaborative to support administration in Lake, Mecosta and Osceola counties K-12 schools in meeting the social and emotional needs of students.

Action

By Dec. 31, 2025, the collaborative will implement one strategy from the action plan.

Measurable Impact

One strategy from the action plan implemented by the collaborative.

Awareness/Stigma Reduction Campaign

Impact of Strategy

The stigma reduction initiative has made meaningful progress in raising awareness and promoting mental health and substance use education across Lake, Mecosta and Osceola counties. Through coalition building, community events, and partnerships with organizations like Families Against Narcotics and Central Michigan Recovery Education Network (CMREN), the campaign has reached 1,900 individuals with educational content and resources. Over 2,000 Narcan kits and hundreds of suicide prevention kits have been distributed, alongside multiple suicide awareness classes and presentations. Creative outreach efforts, including an art show, billboards, and gas station video showcases, have helped engage the public in conversations about stigma and recovery. The initiative also secured funding for a Harm Reduction Vending Machine and the Send Silence Packing exhibit, further expanding its impact. These efforts demonstrate a strong commitment to eliminating stigma and expanding access to critical education

and life-saving resources. Due to our success in expanding the dissemination and reach of stigma reduction content, we achieved our goal by significantly more than 5% compared to our 2023 baseline. Given the significant progress made in 2024, we did not reach an additional 5% increase over the 2024 baseline.

Action

By June 20, 2023, Corewell Health Reed City Hospital will convene a community coalition to lead the stigma reduction campaign.

Measurable Impact

A community coalition to lead the stigma reduction campaign convened.

Action

By Dec. 31, 2023, the community coalition will identify stigma reduction content and delivery methods.

Measurable Impact

The community coalition identified stigma reduction content and delivery methods.

Action

By Dec. 31, 2024, stigma reduction content will be disseminated via various delivery methods.
(Note: Quantification of content disseminated will be collected by delivery methods and used as a baseline.)

Measurable Impact

Stigma reduction content disseminated via various delivery methods.

Action

By Dec. 31, 2025, the dissemination and reach of stigma reduction content will increase by 5% over the 2024 baseline.

Measurable Impact

The dissemination and reach of stigma reduction content increased by 5% over the 2024 baseline.

Virtual Behavioral Health Access

Impact of Strategy

The Behavioral Health initiative has made consistent progress in expanding access to care and education. Monthly educational offerings through the LGBTGIA+ CME series have provided ongoing professional development opportunities. Referral activity has increased significantly, with

over 1,300 referrals made to internal social workers and more than 600 to Behavioral Health Office (BHO). OB-GYN and Family Practice providers have actively engaged in the referral process, contributing to the initiative's reach. These efforts reflect a strong commitment to integrated behavioral health support and inclusive education. A referral process developed for Corewell Health's OB-GYN practice helped increase referrals, but the goal was only partially achieved due to a shortage of available providers.

Action

By Dec. 31, 2023, make Corewell Health family practice and OB-GYN providers aware of the Corewell Health Behavioral Health Services program.

Measurable Impact

Family practice and OB-GYN providers made aware of the Corewell Health Behavioral Health Services program.

Action

By Dec. 31, 2023, develop a referral process for the Corewell Health OB-GYN practice to increase referrals from zero (2021 calendar year baseline) to 25.

Measurable Impact

A referral process for the Corewell Health OB-GYN practice developed and increased referrals to 25.

Action

By Dec. 31, 2023, assess the offering of Corewell Health Behavioral Health Services at the newly opened Integrated Care Center at Corewell Health Reed City Hospital location.

Measurable Impact

The offerings of Corewell Health Behavioral Health Services at the Integrated Care Center at Corewell Health Reed City Hospital assessed.

Action

By Dec. 31, 2024, the referral of patients by primary care providers will increase from 50 (2021 calendar year baseline) to 100.

Measurable Impact

The number of patients referred by primary care providers increased to a total of 100.

Action

By March 31, 2025, complete an assessment to determine if additional Corewell Health behavioral health resources are needed to increase program reach.

Measurable Impact

An assessment to determine if additional resources were needed to increase program reach completed.

Action

By Dec. 31, 2025, at least three behavioral health educational opportunities will be offered to Corewell Health primary care and OB-GYN providers.

Measurable Impact

Number of educational opportunities offered to Corewell Health primary care and OB-GYN providers.

Chronic Disease

Coordinated Approach to Child Health

Impact of Strategy

The Coordinated Approach to Childhood Health (CATCH) initiative continues to expand its reach, promoting physical activity and healthy eating habits in local schools. While some schools have declined participation, two others have committed and two more are in planning stages for rollout in 2025-2026 school year. Monthly Family Tip Sheets and CATCH Activity Boxes have been distributed as environmental support to reinforce healthy behaviors at home and in classrooms. In addition, one school is participating in initiatives like the Great Lakes Apple Crunch to promote farm-to-school engagement. Efforts are also being made to secure funding through the Project Healthy Schools grant. These activities reflect a growing commitment to improving student wellness through education, engagement, and community collaboration. The CATCH initiative continues to grow, promoting physical activity and healthy eating habits in local schools.

Action

By Dec. 31, 2025, Corewell Health Reed City Hospital will expand the Coordinated Approach to Child Health program from zero schools (calendar year 2021 baseline) to three schools in Mecosta and Osceola counties.

Measurable Impact

The CATCH program expanded to three schools in Mecosta and Osceola counties.

Action

By Dec. 31, 2025, Mecosta and Osceola County schools participating in Coordinated Approach to Child Health will implement at least one policy or environmental support designed to improve student nutrition and/or increase physical activity during the school day.

Measurable Impact

At least one policy or environmental support designed to improve student nutrition and/or increase physical activity implemented.

Weight Management Program

Impact of Strategy

Corewell Health Reed City and Reed City hospitals are committed to promoting tested and proven healthy lifestyle choices to prevent chronic disease and increase awareness of available health resources. To date, 710 community members have completed weight management programming. Additionally, through strategic community events and partnerships, the department has delivered nutrition education to over 10,000 individuals. These efforts reflect a strong dedication to improving population health and empowering individuals to make informed choices that support long-term wellness.

Action

By Dec. 31, 2023, the number of participants who complete the Corewell Health Reed City Weight Management Program will increase from 38 (calendar year 2021 baseline) to 83.

Measurable Impact

The number of participants who completed the Weight Management Program increased to 83.

Action

By Dec. 31, 2023, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 1,665.

Measurable Impact

Weight management content disseminated via various delivery methods and views increased to 1,665.

Action

By Dec. 31, 2024, the number of participants who complete the Corewell Health Reed City Weight Management Program will increase from 38 (calendar year 2021 baseline) to 166.

Measurable Impact

Increase the number of participants who completed the Weight Management Program to 166.

Action

By Dec. 31, 2024, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 3,300.

Measurable Impact

Weight management content disseminated via various delivery methods and views increased to 3,300.

Action

By Dec. 31, 2025, the number of participants who complete the Corewell Health Reed City Weight Management Program will increase from 38 (calendar year 2021 baseline) to 250.

Measurable Impact

The number of participants who completed the Weight Management Program increased to 250.

Action

By Dec. 31, 2025, weight management content will be disseminated via various delivery methods and views will increase from zero (calendar year 2021 baseline) to a total of 5,000.

Measurable Impact

Weight management content was disseminated via various delivery methods and views increased to 5,000.

Healthy Lifestyles

Impact of Strategy

The BRRC Healthy Lifestyles Program has focused on developing and promoting a menu of health behaviors tailored to workplace wellness. Ergonomic assessments and customized injury prevention routines were successfully implemented for three employee types at Leprino, reaching approximately 150 staff members. Outreach efforts have included collaboration with Michigan Works and Occupational Health Services to identify potential business partners. Promotional materials were created and distributed to local agencies, though employer engagement remains a challenge. A promising partnership with Yates Dial a Ride is underway, with a facility tour and assessment completed and wellness offerings proposed. These efforts reflect a strategic approach to improving employee health through customized, workplace-based wellness initiatives. Efforts to collaborate with businesses within the service area presented unforeseen challenges, resulting in the goal not being achieved as originally anticipated.

Action

By Dec. 31, 2023, develop a menu of health behavior change program offerings and recruit a total of two businesses from the service area.

Measurable Impact

A menu of health behavior change program offerings developed, and two businesses recruited from the service area.

Action

By Dec. 31, 2024, collaborate with a total of three business from the service area.

Measurable Impact

A total of three businesses from the service area collaborated with.

Action

By Dec. 31, 2025, collaborate with a total of six businesses from the service area.

Measurable Impact

A total of six businesses from the service area collaborated with.

Access to Care

Community Connections Program

Impact of Strategy

While this objective has proven unachievable as originally anticipated, it is not due to a lack of effort. Eight training sessions on the Community Connections referral process have been conducted, resulting in 19 direct referrals to the program. However, the Transitions of Care Coordination (TOCC) department at Corewell Health, which also addresses social determinants of health (SDOH), received over 600 referrals during the same time. TOCC has been actively providing support to patients with SDOH-related needs, effectively fulfilling the intent of this objective. These outcomes highlight the importance of leveraging existing systems and partnerships to meet community needs more efficiently. The volume of referrals for Social Determinants of Health to the Community Connections program did not increase as projected, due to unforeseen challenges. However, Corewell Health's Transitions of Care Coordination department exceeded its referral target, demonstrating strong performance in this area.

Action

By Dec. 31, 2023, a minimum of two Corewell Health Reed City Hospital' departments will relaunch the Social Determinants of Health referral process to the Community Connections program with the North Central Community Health Innovation Region.

Measurable Impact

A number of Corewell Health Reed City Hospital' departments relaunched the Social Determinants of Health referral process.

Action

By Dec. 31, 2024, a minimum of two Corewell Health Reed City Hospital' departments will receive Social Determinants of Health referral process education twice a year from the North Central Community Health Innovation Region.

Measurable Impact

Number of Corewell Health Reed City Hospital' departments which received Social Determinants of Health referral process education twice a year.

Action

By Dec. 31, 2025, Corewell Health Reed City Hospital' referrals for Social Determinants of Health to the Community Connections program with North Central Community Health Innovation Region will increase from five (2021 calendar baseline) to a total of 150.

Measurable Impact

The number of referrals for Social Determinants of Health to the Community Connections program increased from a baseline of five to a total of