



MyMichigan Medical Center Gladwin

COMMUNITY HEALTH NEEDS ASSESSMENT

2022



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Letter to Community



June 2022

Dear Community Members and Partners,

At MyMichigan Health, our Purpose Statement is: "Creating Healthy Communities – Together."

Community health improvement is a daunting challenge. In fact, it is far too great for any single organization to achieve. However, it can be achieved together with the help of community partners like you. Whether in the public health, foundation, nonprofit organization, government or the health care sector, or those with first-hand experience that live, work, play and age within our communities – all can make a difference.

The Community Health Needs Assessment (CHNA) process is one way to make a difference. The CHNA offers a valuable opportunity to listen and gain input on what health concerns matter most to those in our communities. As part of that process, we seek the most impactful, evidence-based ways to work together to improve the health of our communities. Collectively, we have worked hard to address key priorities identified in previous CHNAs to move the needle on health indicators. As a result, we have implemented programs and developed new processes to provide care and affect social determinants of health to those most in need. We are proud of what we have accomplished thus far, but also understand there is still much work to be done.

It is through our CHNA process, using data and stakeholder input, that we measure and obtain a detailed snapshot of our region's health needs and how best to address barriers to achieving a healthy life. We know that individuals and families can best achieve a healthy life when they are able to make positive health choices in settings where barriers to health are addressed and removed.

MyMichigan Health takes its role as an anchor institution, a community leader and trusted partner in our communities very seriously. We know that we serve as a major employer, purchaser, leader and participant in interconnected relationships with you, for the good of our community's health.

MyMichigan Health understands its responsibility to set standards of care not only in our clinical settings, but also in the towns, community centers and classrooms where we serve. Our efforts to strengthen and integrate our clinical and community programs, together with our community partners, is how we become successful in our challenge to improve health.

It is our pleasure to provide this 2022 MyMichigan Medical Center Gladwin Community Health Needs Assessment. In accordance with policy, the Board of Directors reviewed and approved this report on April 27th, 2022. We invite you to explore this report and join us as we engage in addressing the critical health issues in our community.

Sincerely,

Ray Stover
President, Eastern Region

Daniel Stoneback
Interim Chair, Board of Directors

Mary Greeley
Vice President, Population Health

Figure 1: Letter to the Community

Acknowledgements to Partners

MyMichigan Medical Center Gladwin is pleased to share with you the 2022 Community Health Needs Assessment. We adopted and modified the Mobilizing for Action through Planning Partnerships (MAPP) process to meet the needs of MyMichigan Health, our partners and the community. This is a community-driven strategic planning process for improving community health. This report represents our commitment to identify and address the barriers in our communities that impact their health.

MyMichigan Medical Center Gladwin would like to give a special thank you to all of those who have been involved in the development of the CHNA. All these partners took part in an extensive process that started with planning, collecting and analyzing data to identify the top strategic health issues that our communities face. Collecting qualitative and quantitative data through our process enabled us to have a deep understanding of the challenges that our community faces.

This understanding enables us to develop our Community Health Improvement Plan (CHIP) that will guide our efforts over the next three years to impact health outcomes in our community.

Community Health Needs Assessment Partners

Gladwin Council on Aging	Shelter House of Gladwin
Ten16	Community Mental Health
Central Michigan District Health Department	211 of Northeast Michigan
Beaverton Schools	Sacred Heart Mission
Senior Life Solutions	Clare-Gladwin RESD

Figure 2: Community Health Needs Assessment Partners

Executive Summary

The Community Health Team of MyMichigan Health supports the Community Health Needs assessment (CHNA) as a key component of improving population health. Our assessment and corresponding plans reflect the purpose and core values to MyMichigan Health. We truly believe that health happens where we live, learn, work and play and that all people should have the opportunity to make choices that allow them to live a long, health life, regardless of their income, education or ethnic background.

MyMichigan Medical Center Gladwin, with community partners, conducted this CHNA using a modified MAPP process that assessed the current health status of the community based on identified needs according to benchmark comparisons in secondary public health data, primary data collected through community surveying for community input, and the development of a Community Health Improvement Plan (CHIP). The process included several community partners that collected, reviewed and analyzed public health data, complete and distribute the community health survey, identified priorities and set goals for the 2022 CHIP.

Community Health Status

This assessment evaluated each county identified as the community served by MidMichigan Medical Center Gladwin and the community collaborative organizations that were involved in the assessment, which includes Gladwin County. Evaluation included demographics and public health data from a variety of sources and agencies including Ten16, countyhealthrankings.org, and other county level data.

Community Health Survey

The wellbeing survey was a primary survey that looked at the vitality of the community and assessed the current strengths and themes within each community served. The survey was sent out both electronically, using Microsoft Forms, and paper surveys were sent to harder to reach populations such as meals on wheels and senior services. 203 residents of Gladwin County completed the survey.

Community Health Improvement Plan

Two focus areas were adopted and approved by the MyMichigan Medical Center Gladwin Board of Directors, at the recommendation of the advisory committees and community partners. These focus areas will have specific targets for community health impact based on the data collected and analyzed:



Figure 3: Focus Areas

Overview of MyMichigan Health

MyMichigan Health, a non-profit health system headquartered in Midland, Michigan, is a leader in providing award-winning, high-quality care to the 25-county region it serves. With Medical Centers in Alma, Alpena, Clare, Gladwin, Midland, Mt. Pleasant, Sault Ste. Marie and West Branch, MyMichigan also has affiliations with Medical Centers in St. Ignace and Mackinac Island. MyMichigan Health provides a full continuum of care across a wide array of settings, including urgent care centers, home health, virtual care, as well as medical offices in more than 30 specialties and subspecialties including cardiology, family medicine, hematology/oncology, neurosciences, orthopedics, pediatrics, vascular surgery, and more. MyMichigan Health demonstrates its commitment to the future of medicine by partnering with leading institutions to offer medical education programs that train medical students, physicians, nurse practitioner and physician assistant students, nursing students, and other clinical experts from our region. Its more than 8,800 employees, volunteers, health care providers and other personnel work together to create healthy communities through solutions designed to meet the ever-changing needs of the 981,000 residents in the health system’s 25-county service area. In fiscal year 2021, MyMichigan Health provided \$78 million in community benefits, as well as supported its patients and families with new equipment, services and programs with funds raised by the MyMichigan Health Foundation.



Figure 4: Five Foundational Elements

Our Communities

- **MyMichigan Health**
- **Medical Centers**
 - MyMichigan Medical Center Alma
 - MyMichigan Medical Center Alpena
 - MyMichigan Medical Center Clare
 - MyMichigan Medical Center Gladwin
 - MyMichigan Medical Center Midland
 - MyMichigan Medical Center Mt. Pleasant
 - MyMichigan Medical Center Sault
 - MyMichigan Medical Center West Branch
 - Mackinac Straits Hospital**
 - Mackinac Island Medical Center**
- **Medical Offices and Support Services**
 - Alma, Alpena, Atlanta, Auburn, Bois Blanc Island**, Breckenridge, Cheboygan**, Cedarville, Clare, Drummond Island, Edmore, Farwell, Freeland, Gladwin, Harrison, Ithaca, Kinross, Lincoln, Mackinaw City**, Midland, Mt. Pleasant, Oscoda, Pigeon, Prudenville, Rogers City, St. Ignace**, Sault Ste. Marie, Sanford, Shepherd and West Branch
- **Health Parks**
 - Bay, Freeland, Gladwin, Harrison, West Branch
- **Urgent Care Centers**
 - Alma, Alpena, Clare, Freeland, Gladwin, Houghton Lake, Midland, West Branch
- **Walk In Care**
 - Bay, Sault Ste. Marie
- **Continuing Care**
 - RehabCentres
 - MyMichigan Home Care
 - MyMichigan Hospice
 - Woodland Hospice House
- **Long Term Care**
 - Sault Ste. Marie, St. Ignace**
- **Other Services, Partners, Joint Ventures**
 - Advanced PET Imaging Network*
 - ConnectCare*
 - Great Lakes Bay Surgery & Endoscopy Center*
 - MidMichigan Community Health Services
 - Mt. Pleasant Surgery Center*
 - MyMichigan Collaborative Care Organization
 - MyMichigan Health Foundation
 - MyMichigan Health Network*
 - MyMichigan Medical Group
 - Open MRI Mt. Pleasant*
 - Wound Treatment Centers*

Figure 5: MyMichigan Communities

Feedback is welcomed via
CommunityHealth@mymichigan.org

Overview of Community

MyMichigan Medical Center Glad sits in Gladwin County, which is located near the center of the Lower Peninsula of Michigan with a population of 25,449. Gladwin County is a rural community that is comprised of two cities (Gladwin and Beaverton). Manufacturing, education and healthcare services are among the most prominent industries in the county. Gladwin County offers many lakes, rivers, forests and recreational facilities that provide many opportunities for businesses and families. MyMichigan Medical Center Gladwin is located within Gladwin County.

MyMichigan Medical Center - Gladwin is a 25 licensed-bed critical access hospital providing general medical and surgical care for inpatients and outpatient services along with a 24-hour emergency room. Our urgent care services are provided at MyMichigan Health Park Gladwin conveniently located on M-61 for the community. The Medical Center campus features a waterfall in a garden-like setting reflective of MyMichigan Health's emphasis on humanistic care. The waterfall and courtyard are enjoyed by Medical Center employees, patients and visitors. The quality of care at MyMichigan Medical Center Gladwin is independently verified through accreditation from The Joint Commission.

Community Served at MyMichigan Medical Center Gladwin

The community served will focus on MyMichigan Medical Center Gladwin located in Gladwin, MI. The service area in Gladwin County is comprised of zip codes: 48612 (Beaverton) and 48624 (Gladwin).

Framework/Methodology

The Community Health Needs Assessment (CHNA), while a requirement every three years under the Patient Protection and Affordable Care act for our tax exempt status, is an important reflection of MyMichigan Health’s mission, vision, core values and the system’s goal to become a leader in our regions to improve the health of our communities. Community is a foundational element in MyMichigan Health’s strategic plan, and we believe that all people should have the opportunity to make healthy choices for a long, prosperous life, despite an individual’s socioeconomic status, education or background. The CHNA, as a key component for identifying top health concerns in a given area, will be vital in accomplishing the four objectives of the “Quadruple Aim”: Improve health outcomes in the community, enhance patient experience, enhance provider experience and reduce the cost of care. The primary purpose for the Community Health Needs Assessment for MyMichigan Medical Center Gladwin is to gain an understanding of the health needs caused by disparities in social determinants of health (SDOH) as well as strengths in the given service area. We do so by analyzing a large and specific collection of data and community input which includes Gladwin County. With this understanding of the needs in our communities, we are equipped to develop a three-year strategic plan to improve the health outcomes in our communities and build health improvement capacity for the future health of its residents.

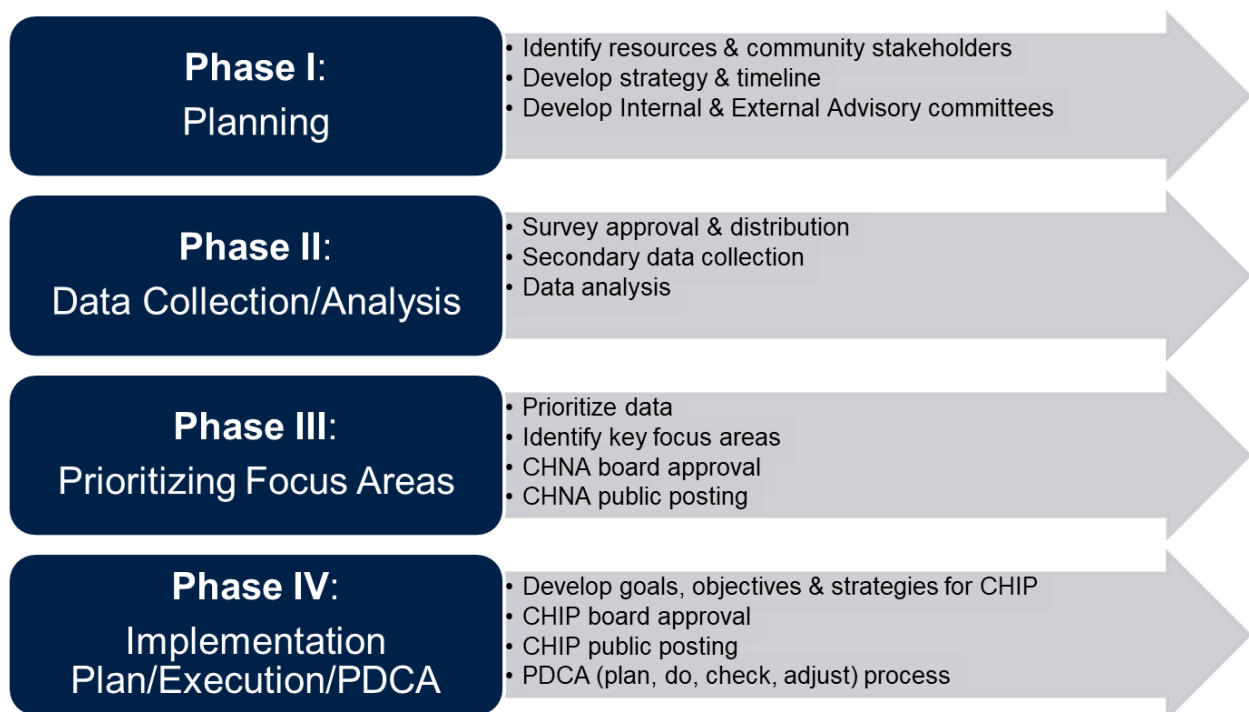


Figure 6: 2022 CHNA Process

Phase I: Planning for the CHNA strategy

Identifying resources and community stakeholders within the Medical Center’s service area is a critical component to the CHNA. The community health supervisor participates in community collaborative groups that are comprised of local organizations and community leaders who focus on the health of the residents. These groups include local non-profit organizations and health coalitions that collaborate to achieve mutual health related goals. Phase I includes the development of a strategy and timeline to be approved by the MyMichigan Health Leadership Team, who is being utilized as an internal advisory committee, and the president of MyMichigan Medical Center West Branch.

Phase II: Data collection and analysis

Forms of primary and secondary data from the Midland service area are utilized to perform analysis. **Primary data** will include the input of those representing the local communities. This local input is provided through a survey comprised of questions that are intended to provide an overview of the perceived health needs of community members. **Secondary data** includes over 200 public health indicators that are collected to determine the demographics and health status of the community serviced by MyMichigan Medical Center West Gladwin. This data will be compared to established benchmarks in the State of Michigan and Leading Health Indicators (LHI) selected by Healthy People 2030. LHIs are a small subset of high-priority Healthy People 2030 objectives selected to drive action toward improving health and well-being. LHIs impact major causes of death and disease in the United States and can drive collaboration between organizations and the community. Any health indicator that fails to meet the benchmarks will be identified as a need in the community. This data will then be categorized to determine areas of focus where health issues exist.

Phase III: Prioritizing Focus Areas

This phase involves using specific analytic practices to determine focus areas and decide our top priorities in order to develop an implementation plan. Each indicator from primary and secondary data will be scaled and categorized into a subset piece of data to determine where our needs are in our community and how we can address them. The community health supervisor will work with internal and external sources to determine focus areas and provide a communication document that can be reviewed. This data and focus area prioritization will be presented to the MyMichigan Health Eastern Region Leadership Team for suggestion and approval. When approved, it will be collected and presented to the Board of Directors and placed on the MyMichigan Health website for public view and comment.

PHASE IV: Develop Implementation plan/execution/PDCA

Once the data and focus areas are approved, the next step will be to develop a comprehensive, three year implementation plan that outlines specific goals, objectives and strategies to improve the health outcomes of the community. Review of the focus areas and data analysis will determine what our goals will be, and objectives will be created with those goals in mind and strategies to complete.



Figure 7: PDCA Cycle

Community Survey Process

A 2022 Community Health Needs Assessment survey was conducted in Gladwin County to better understand the health needs and the vitality of the communities served. The 2022 Midland Health Survey (generated by a team at Saginaw Valley State University) served as the basis for the 2022 survey in Gratiot and Isabella counties. The Community Health team at MyMichigan Medical Center Gladwin worked with the External Advisory committee (compromised of leader representatives of community social service, education, public health and public policy agencies) to adapt the survey to ensure it met the needs of MyMichigan Health and the partnering agencies.

The Gladwin County surveys opened to the public on January 3, 2022, and subsequently closed on March 15, 2022. Efforts were made to obtain a sample of data that was representative of each county, and each zip code. Data collection occurred both online and via paper surveys. Microsoft Forms was used to administer the online survey and the link was sent via email to agencies, organizations and email contact lists from each organization. The survey was also advertised on agency social media pages. The paper surveys were administered at various locations throughout each county and provided to organizations with harder to reach populations with limited access to internet. Participants completed the paper surveys at home and returned it in a postage paid envelope. Table 1 shows the demographic profile of the survey respondents.

All those who participated in the survey were offered a Save-A-Lot gift card (\$5 value) as compensation for their time completing the survey. The sample generated a total of 203 survey responses for analysis in Gladwin County. These totals included 161 online surveys and 42 paper surveys.

2022 Community Survey Demographics		Gladwin
Gender	Female	71%
	Male	29%
	Unspecified/Other	0%
Sexual Orientation	Heterosexual/Straight	93%
	Homosexual/Gay/Lesbian	2%
	Bisexual	2%
	Unspecified/Other	3%
Age	Median Age	57
Race	Black or African American	3%
	Asian or Asian American	0%
	American Indian or Alaskan Native	0.50%
	Native Hawaiian or Other Pacific Islander	1%
	White or Caucasian	95%
	Unspecified/Other	0.50%

Table 1: 2022 Community Survey Demographics

Demographics

According to County Health Rankings, there are over 9 million residents in Michigan, with 25,449 residing in Gladwin County.

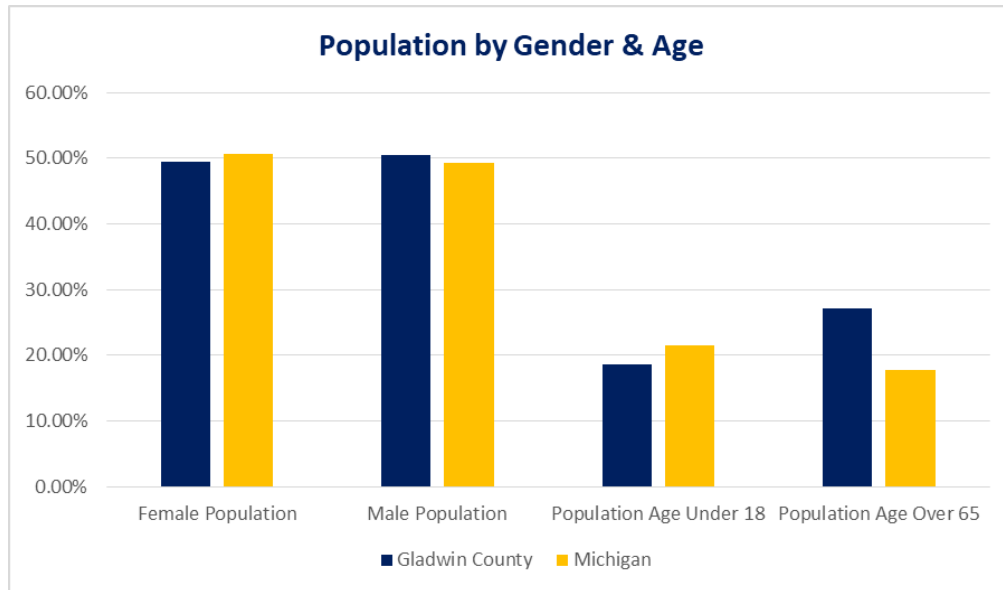


Figure 8: Population by Gender and Age

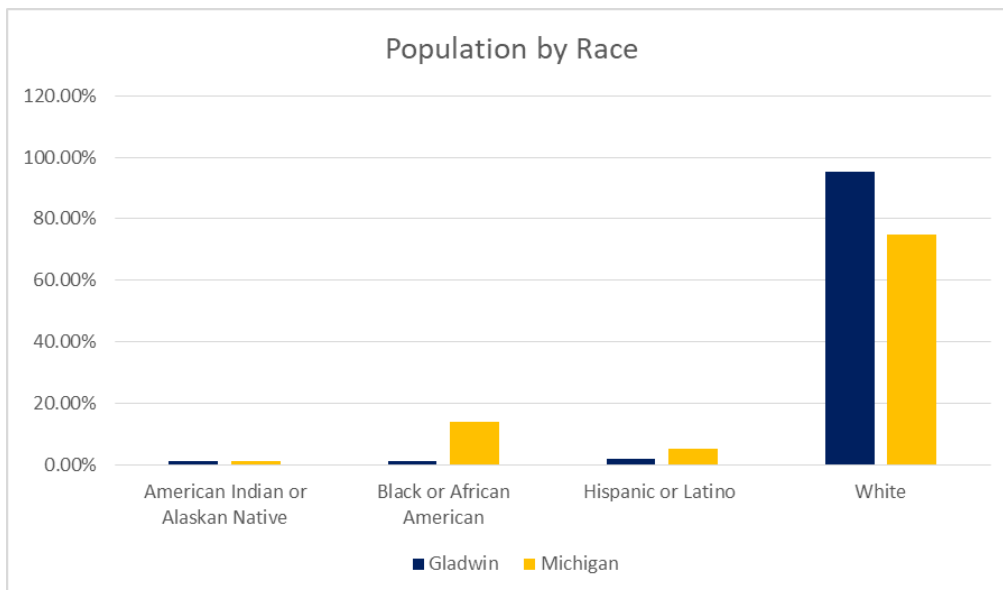


Figure 9: Population by Race

Social Determinant of Health

The Social Determinants of Health (SDOH) are classified as conditions in the environment in which people are born, work, live, or play that affect their health and quality of life outcomes. Areas often included in SDOH frameworks include healthcare access and quality, education access and quality, social and community context, neighborhood and built environment, and economic stability.

Economic Stability

Key issues within the economic stability function of SDOH include poverty, employment, food security, housing stability, and ALICE populations. ALICE is an acronym for Asset Limited, Income Constrained, yet Employed, and describes households that earn more than the Federal Poverty Level, but less than the basic cost of living for the county (i.e., those working, yet still struggling to have their basic needs met).



Social Determinants of Health

Figure 10: Social Determinants of Health

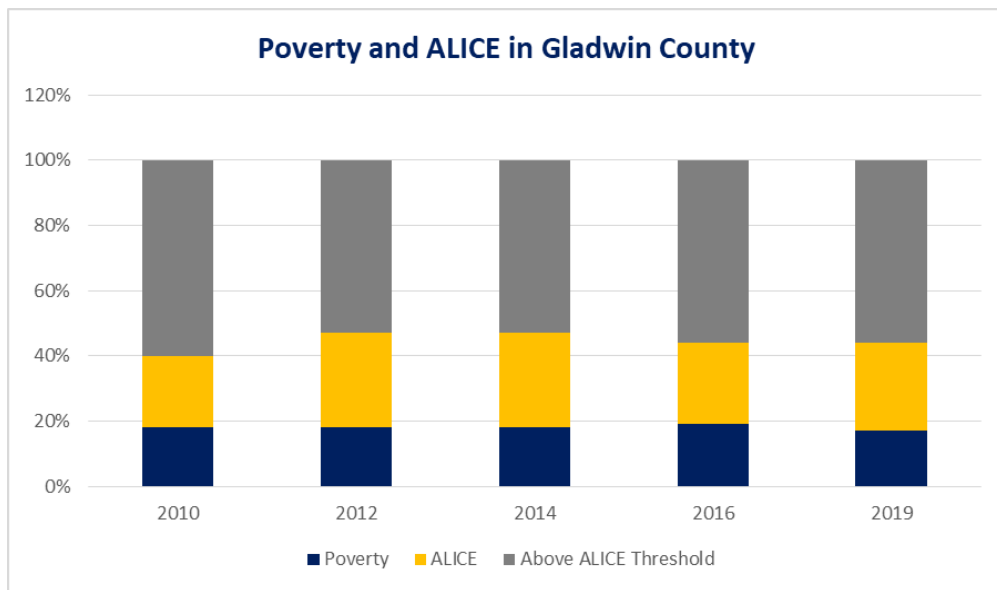


Figure 11: Poverty and ALICE in Gladwin County

Unemployed Workers (Age 16+)	
Gladwin	6.10%
Michigan	4.40%

Table 2: Unemployed Workers

ALICE Populations Gladwin County 2019		
Location	Total HH	% Below ALICE Threshold
Beaverton City	621	65%
Beaverton Twp.	724	36%
Bentley Twp.	365	25%
Billings Twp.	1,004	49%
Bourret Twp.	194	49%
Buckeye Twp.	539	45%
Butman Twp.	960	38%
Clement Twp.	481	47%
Gladwin City	1,218	52%
Gladwin Twp.	370	45%
Grout Twp.	731	43%
Hay Twp.	638	50%
Sage Twp.	981	40%
Secord Twp.	588	40%
Sherman Twp.	419	51%
Tobacco Twp.	1,151	36%

Table 3: Gladwin County ALICE Households

Education

Education status is a key function within the SDOH framework. Key issues such as graduation rates, enrollment in higher education, language and literacy, and early childhood education all play a vital role in the health and wellbeing of a community.

People 25+ with...
(Gladwin County)

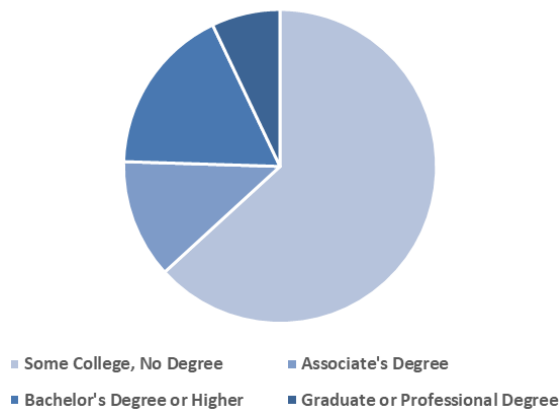


Figure 12: Continuing Education, Gladwin

High School Graduation Rate

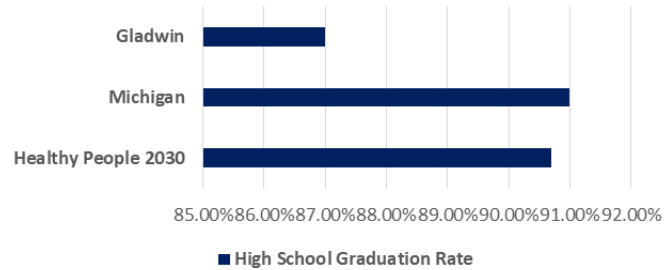


Figure 13: High School Graduation Rate

Neighborhood and Built Environment

There are important connections between where an individual lives and their health and wellbeing. Factors such as neighborhood safety, transportation access, housing quality and standards, and air and water quality all play an important role in determining one's health status.

% of Adults with Access To...

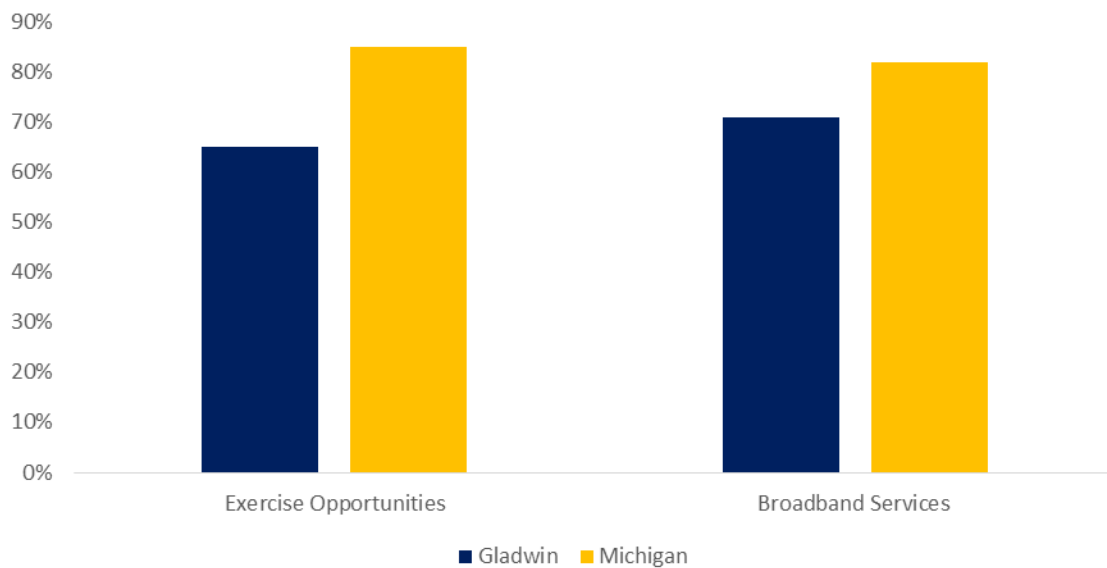


Figure 14: Percentage of Adults with Access to Services

Safety Data (per 100,000 population)

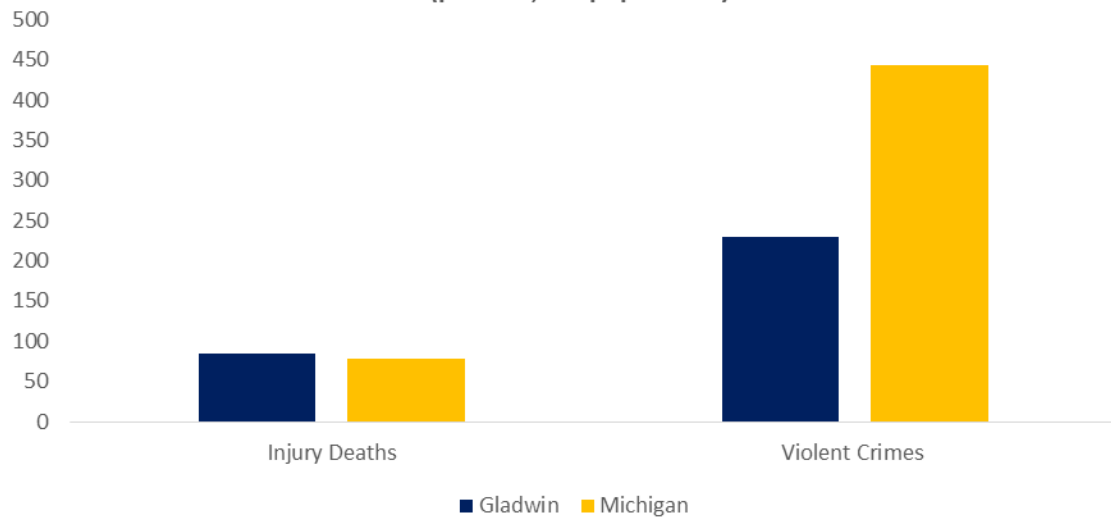


Figure 15: Safety Data per 100,000

Access to Care

If a community lacks access to care or health services, barriers to good health are created. A description of the current state of health care access follows, along with factors that affect care access.

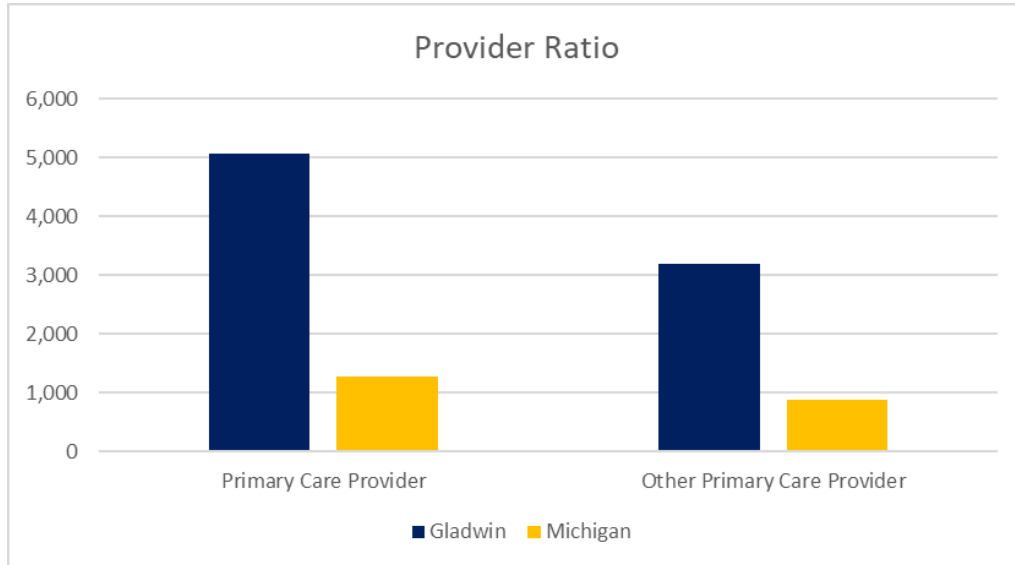


Figure 16: Provider Ratios

Health Literacy

According to the Department of Health and Human Services, “health literacy is the degree to which individuals have the capacity to obtain, process and understand basic health information and services needed to make appropriate health decisions.” Health literacy impacts an individual’s ability to manage health conditions, communicate with providers, and seek appropriate care.

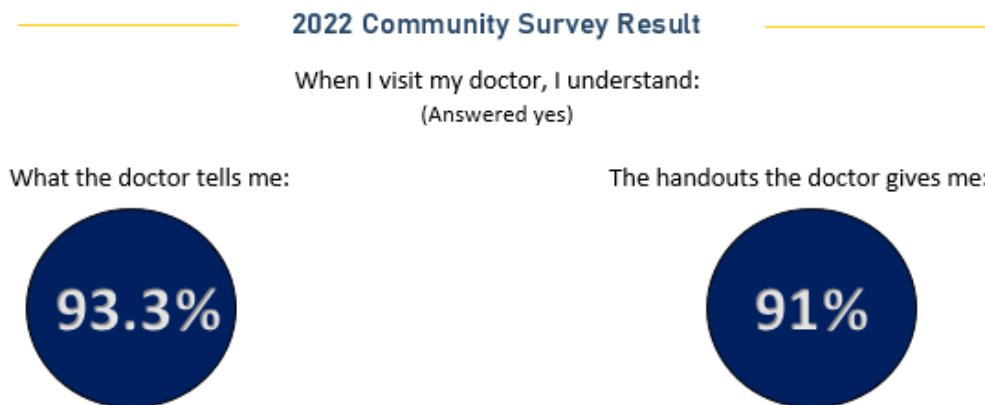


Figure 17: 2022 Community Survey: Health Literacy

Health Behaviors

Individual behavior plays a vital role in health outcomes. Health Behaviors are often times defined as the actions that affect our health. These actions could include behaviors that lead to improvements in health, such as physical activity, healthy eating, and participating in preventive health care. Equally, actions that lead to detriments in our health are also considered health behaviors. These actions include behaviors that increase our risk of disease development, including increased alcohol intake, substance misuse, and delaying prenatal care.

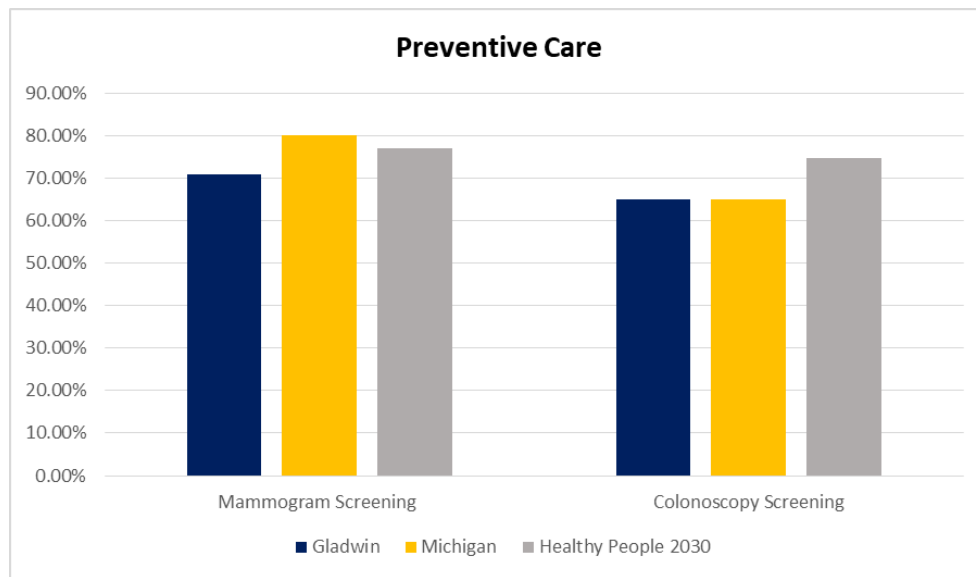


Figure 18: Health Behaviors - Preventive Care

2022 Community Survey Result

19.1%

of adults needed to see a doctor in the last 12 months but could not because of COST.

33.1%

of adults needed to see a doctor in the past 12 months but could not get an appointment.

Figure 19: Community Survey – Appointments in Last 12 Months

Maternal & Infant Care

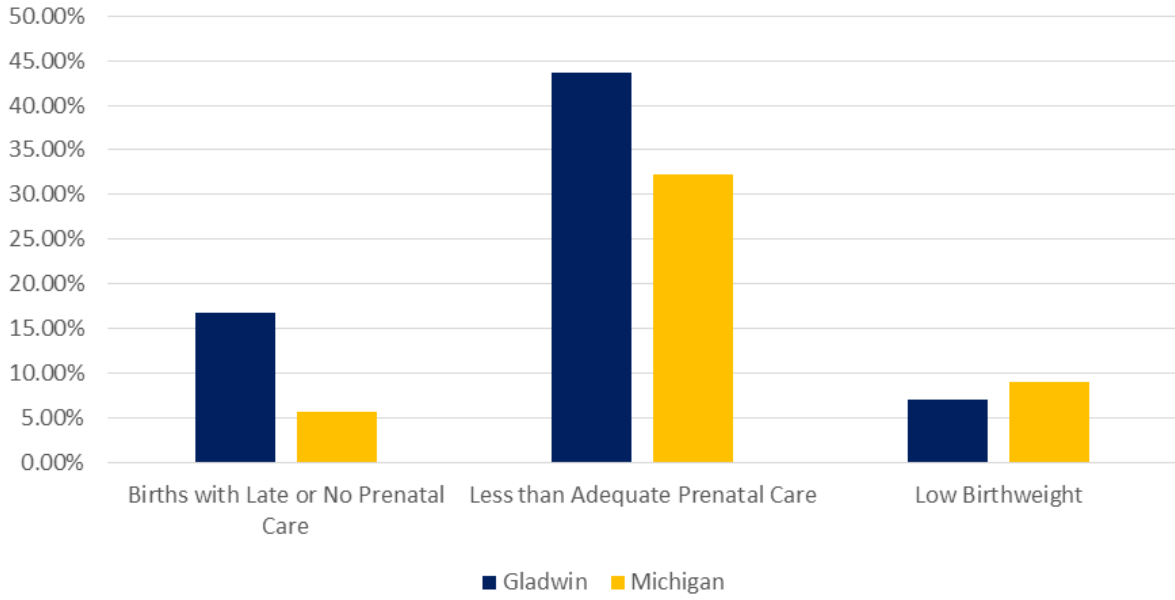


Figure 20: Health Behaviors – Maternal & Infant Care

Substance Use

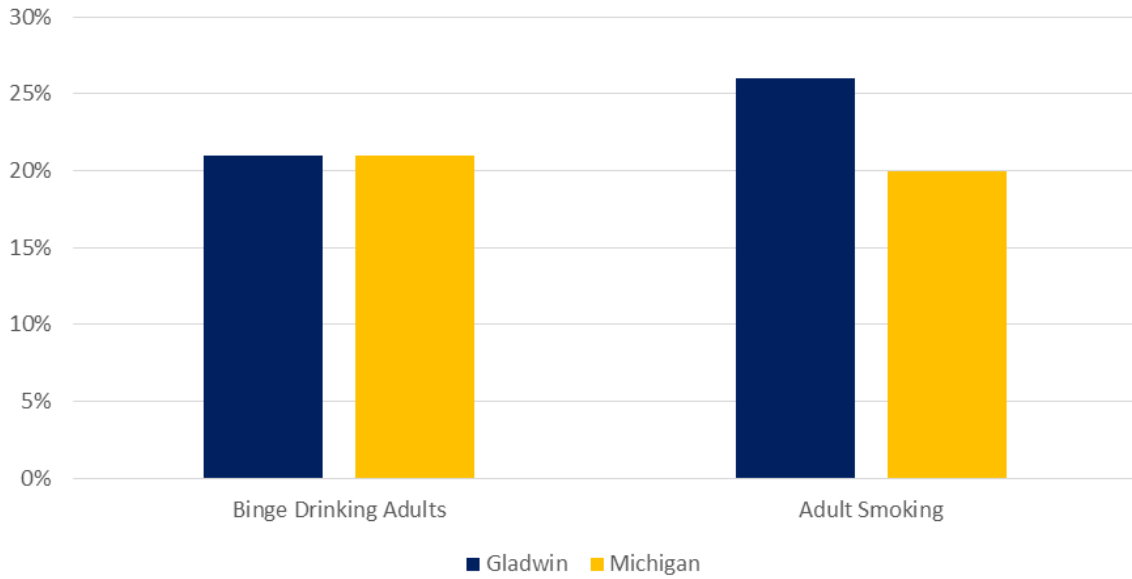


Figure 21: Health Behaviors – Substance Use

Chronic Conditions

Many public health and health care interventions focus on changing individual behaviors such as substance abuse, diet and physical activity. Positive changes in individual behavior can reduce the rates of chronic disease in the country.

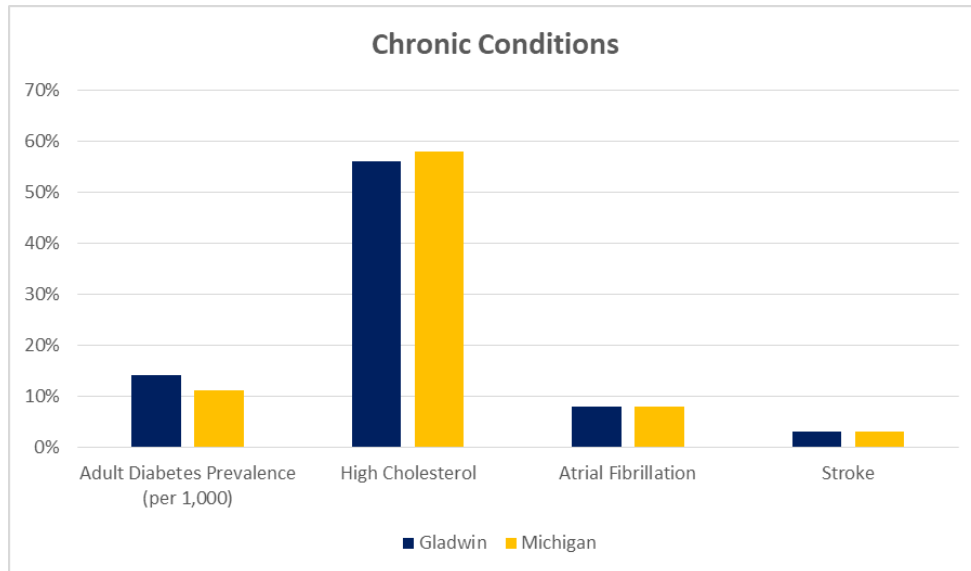


Figure 22: Chronic Conditions

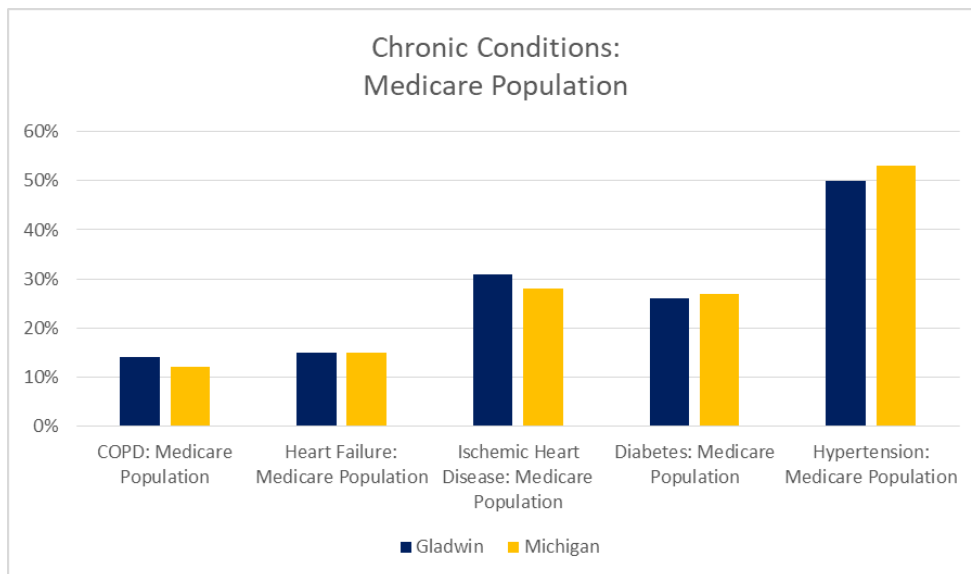


Figure 23: Chronic Conditions: Medicare Population

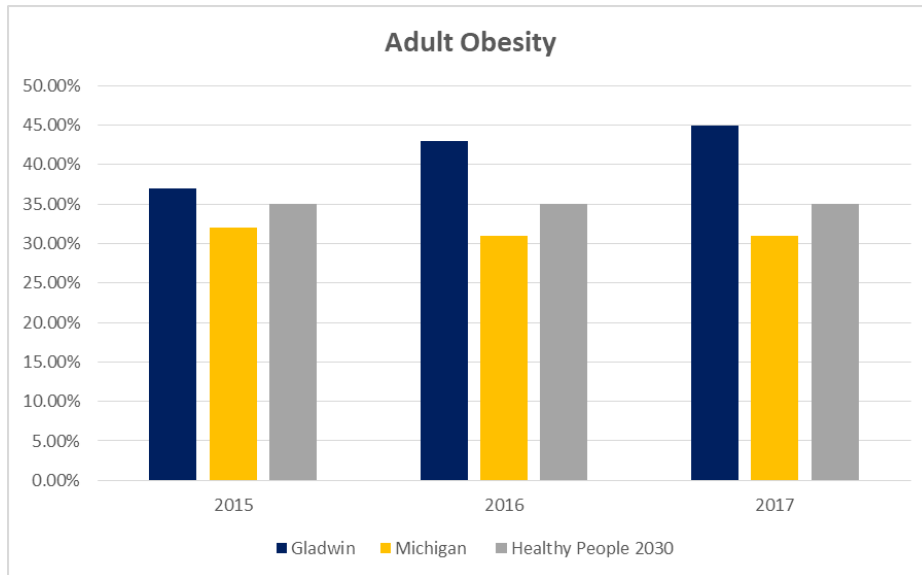


Figure 24: Adult Obesity

Cancer Incidence

About 464.6 people per 100,000 population of Gladwin County have been diagnosed with some form of cancer, which exceeds the Michigan rate of 448.8 per 100,000. The graph below shows the cancer incidence rate per county.

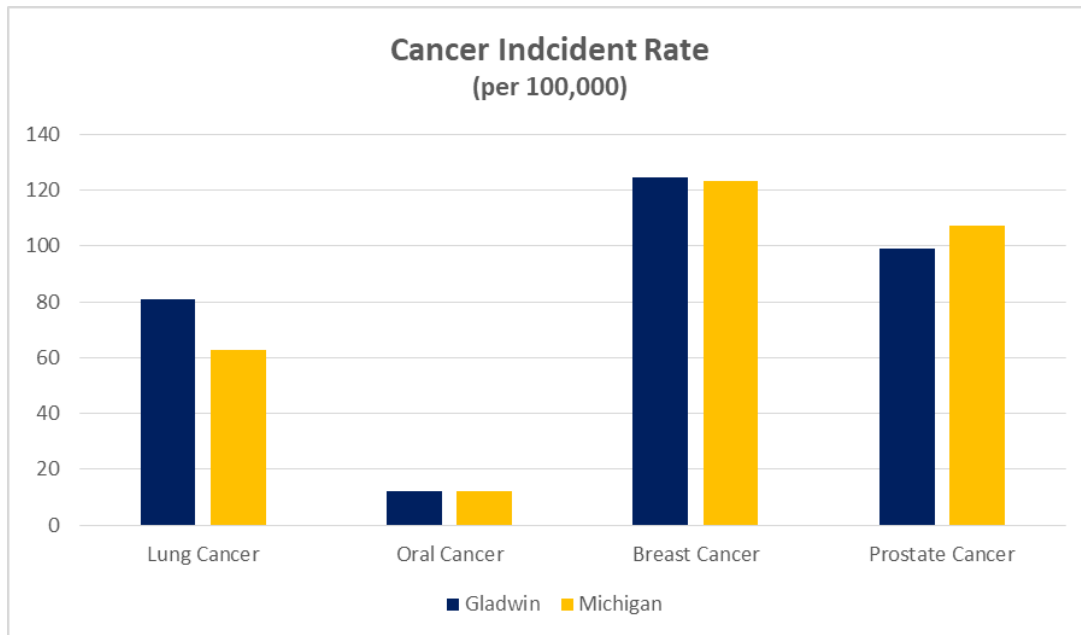


Figure 25: Cancer Incident Rates

2022 Community Survey Result

Has a doctor, nurse, or other health professional ever told you that you have:

	YES
Hypertension	48.9%
Type 1 Diabetes	8%
Type 2 Diabetes	15.5%
Pre-Diabetes or borderline diabetes	22.9%
Cancer	19%
Depression	34.5%
Anxiety	42%

Figure 26: Cancer Incident Rates

Mortality Rate

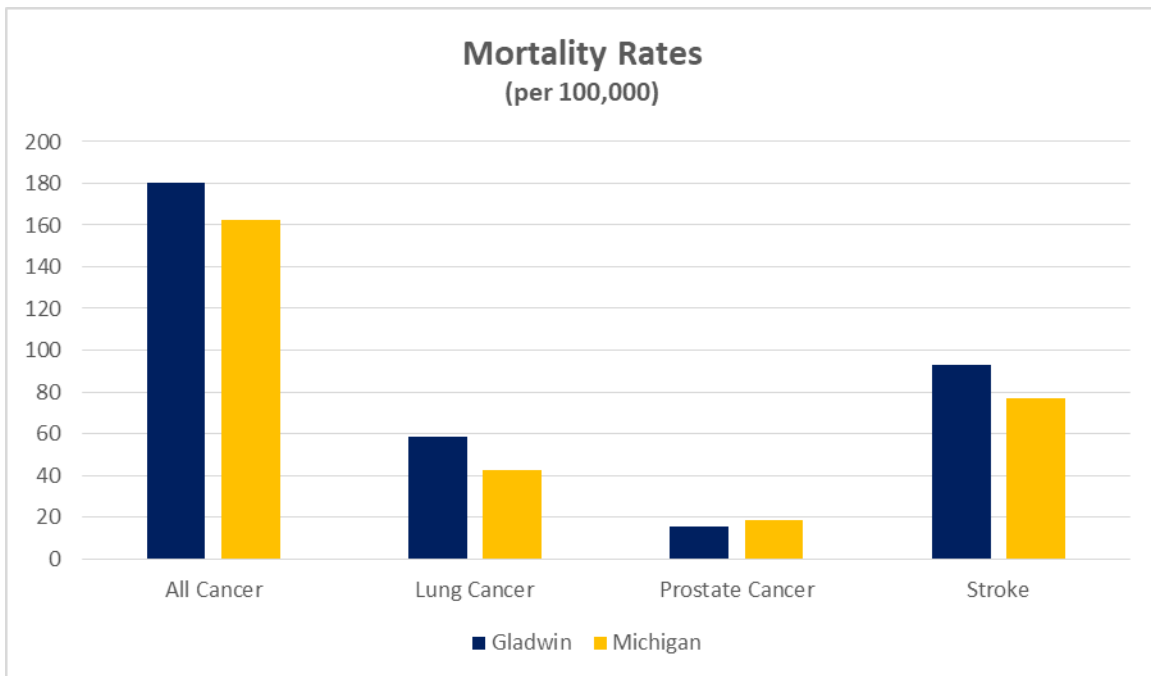


Figure 27: Mortality Rates

Behavioral Health

In the 2022 Community Survey, 34.5 percent of respondents reported being diagnosed with depression, 42 percent reported being diagnosed with anxiety, and 7.5 percent reported being diagnosed with a substance use disorder.

According to County Health Rankings, 17% of Gladwin County residents have frequent mental distress. Frequent mental distress is defined as 14 or more days of poor mental health per month.

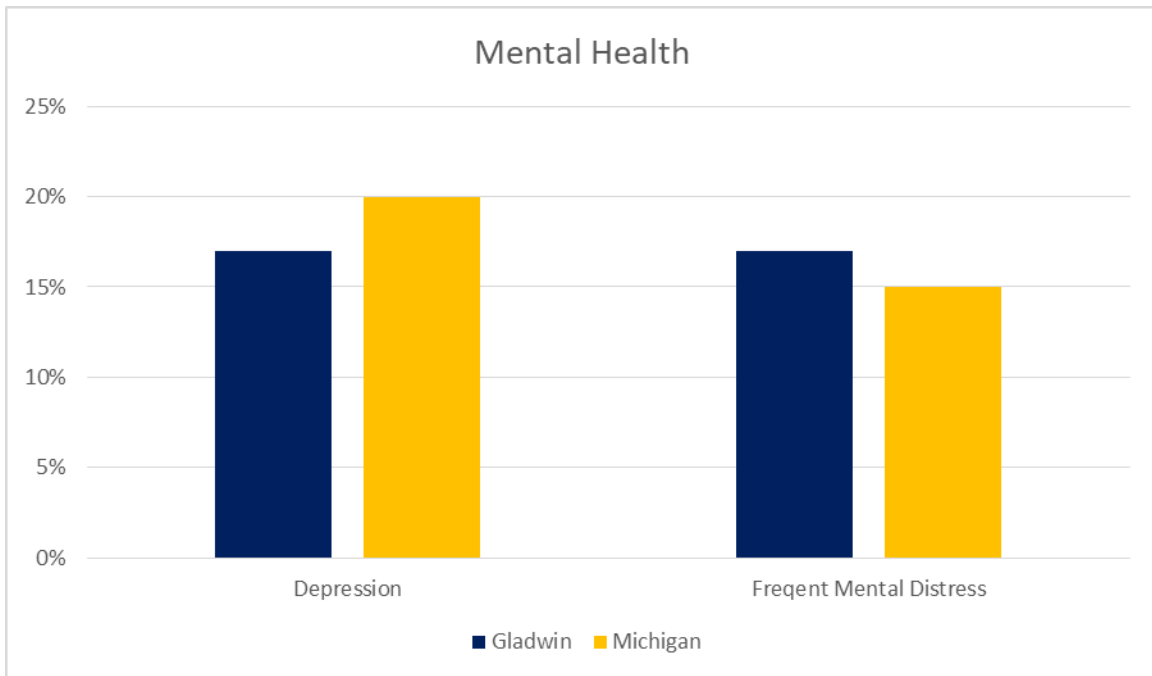


Figure 28: Mental Health



Figure 29: Poor Mental Health Days

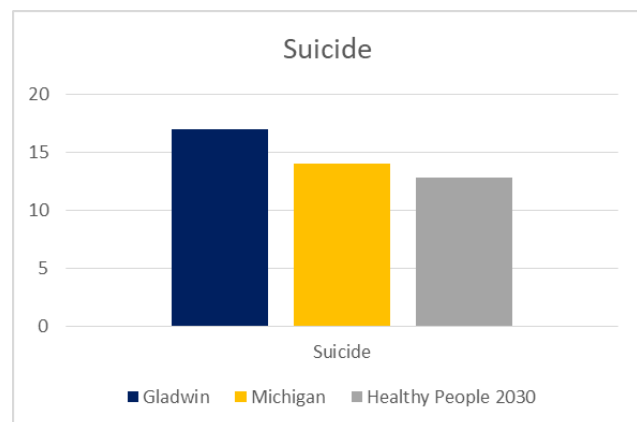


Figure 30: Suicide

Prioritization Process

Once both the primary and secondary data was collected, community health needs were determined and prioritized by reviewing qualitative and quantitative data. For Stage I, the Community Health team reviewed the collected health indicator data and identified data that demonstrated poor performance against established benchmarks (i.e., Michigan state averages or HealthyPeople 2030 goals). Once these health needs were identified, the External Advisory Committee assisted in theming and prioritizing the data points using the Hanlon Method.

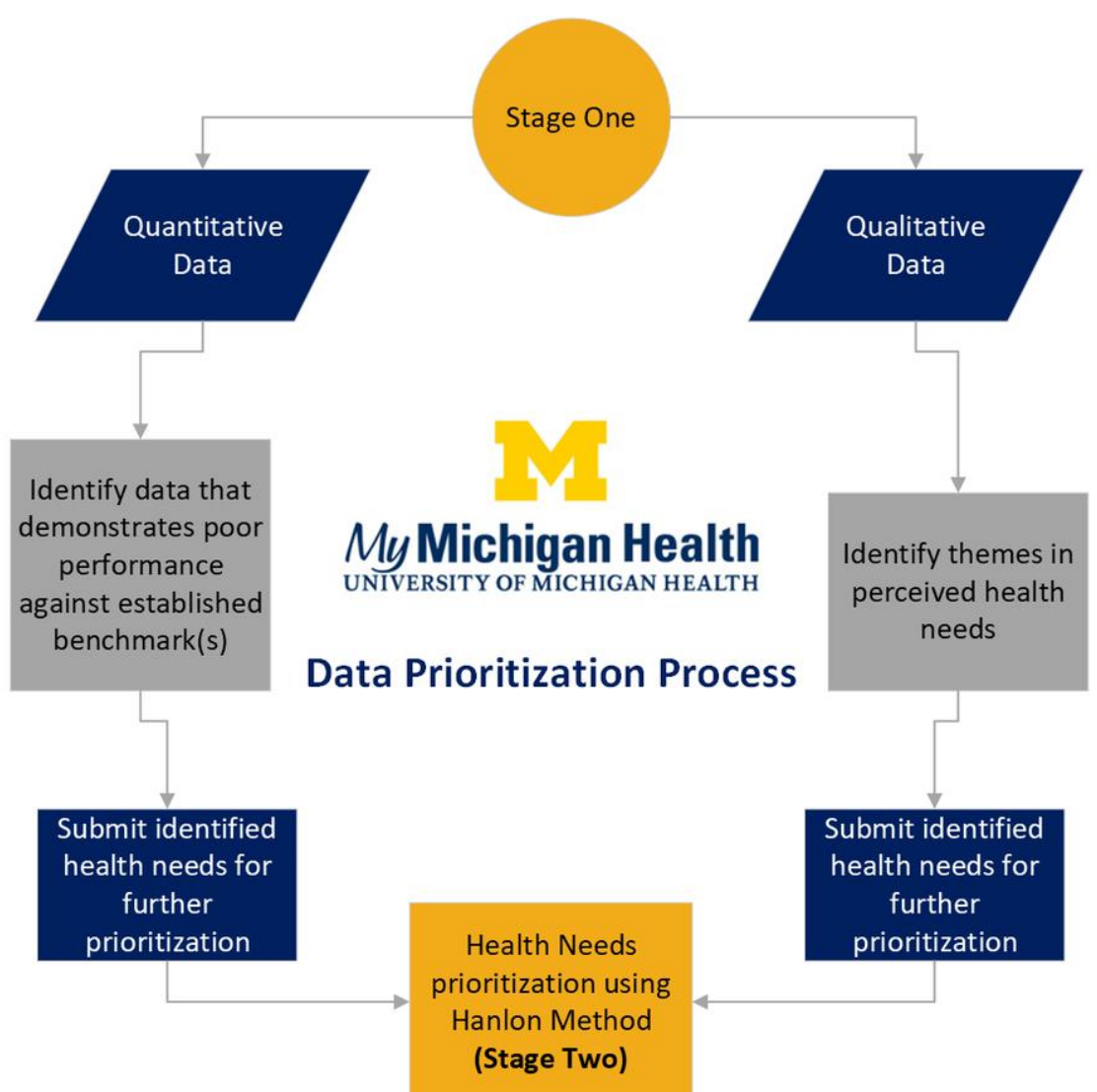


Figure 31: Data Prioritization Process

The Hanlon Method

Rating	Burden of Illness (% of population with health problem)	Burden of Death (seriousness of health problem)	Effectiveness of Interventions
9 or 10	>25%	Very Serious	<5% Effective
7 or 8	10% - 24.9%	Relatively Serious	5 – 19.99% Effective
5 or 6	1% - 9.9%	Serious	20 – 39.99% Effective
3 or 4	0.1% - 0.9%	Moderately Serious	40 – 59.99% Effective
1 or 2	0.01% - 0.09%	Relatively Not Serious	60 – 79.99% Effective
0	<0.01%	Not Serious	80 – 100% Effective

Priority Score Calculation Formula
 $D = [A + (2 \times B)] \times C$

Figure 32: Hanlon Method

Hanlon Method Results

Prioritization Score

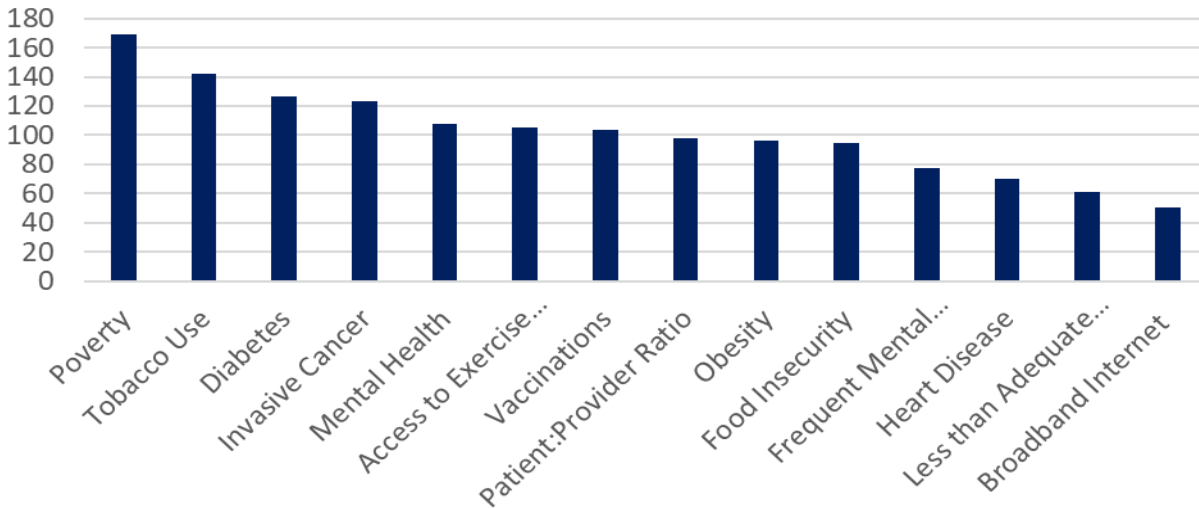
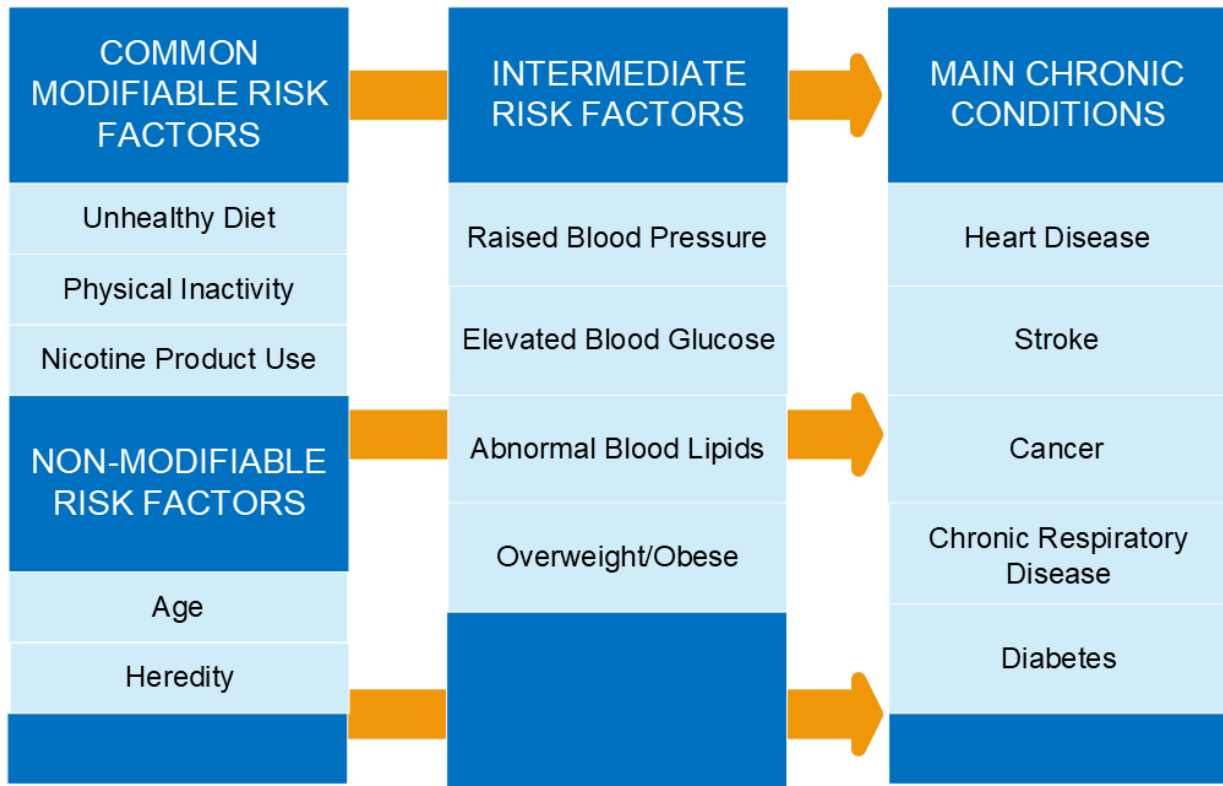


Figure 33: Prioritization Scores

CAUSES OF CHRONIC CONDITIONS



Further prioritization continues to develop the final focus areas. Advisory committees work together to narrow down focus areas based on modifiable risk factors that health needs have in common. Gladwin County’s high rates of Obesity, increasing rate of diabetes mortality, heart disease and cancer incidence rates coupled with decreasing rates of cancer screenings led to Chronic Disease Prevention as an area of focus. These chronic diseases have similar modifiable risk factors that allow us to develop strategies to impact many chronic diseases. Similarly, high rates of suicide and substance use disorder, fall within the umbrella of Behavioral Health with similar risk factors in mental health needs. Final areas of focus were determined to be Chronic Disease Prevention and Treatment and Mental Wellness.

Improvement Plan

MyMichigan Medical Center West Branch built upon the Improvement Plan developed in 2019 to develop a comprehensive plan to address health concerns., all while upholding MyMichigan Health’s purpose statement, “Creating Healthy Communities – Together”. The underlying premise for each MyMichigan Health member in completing the Community Health Improvement Plan is shared ownership for community health and wellbeing. While our previous Community Health Needs Assessment (2019) helped us to identify focus areas for health improvement, the IRS legislation mandating collaborative efforts provided an opportunity to revisit our needs assessment, strategic planning process, and partnerships.



Figure 35: Focus Areas

The plan that follows includes goals and evidence-based strategies for the focus areas determined by MyMichigan Health’s Community Health team, solicited input from the Midland External and Internal Advisory Committees, and approved by MyMichigan Medical Center Midland’s Board of Directors on April 27, 2022.

Appendix A: Partners

Community Health Needs Assessment Partners

Gladwin Council on Aging

Ten16

Central Michigan District Health Department

Beaverton Schools

Senior Life Solutions

Shelterhouse of Gladwin

Community Mental Health

Sacred Heart Mission

Clare-Gladwin RESD

Gladwin DHH

Appendix B: Data Table

		Indicator	Gladwin	Michigan	Healthy People 2030	Source	Date
Economic Stability	Economic Stability - General	Adults 65+ Living Below Poverty Level	9.20%	8.40%	*	American Community Survey	2015-2019
		% ALICE	27%	25%	*	United Way	2019
		% Poverty	17%	13%	8%	United Way	2019
		ALICE Total Households	2,967	1,004,047	*	United Way	2019
		Children Living Below Poverty Level	21%	18%	*	County Health Rankings	2019
		Families Living Below Poverty Level	12.7	9.90%	*	American Community Survey	2015 - 2019
		Households with Cash Public Assistance	3.80%	2.30%	*	American Community Survey	2015 - 2019
		Median Household Income	45,957	57,144	*	American Community Survey	2020
		Per Capita Income	25,657	31,713	*	American Community Survey	2015 - 2019
	Persons in Poverty	16.90%	13%	8%	U.S. Census Bureau	2015-2019	
	Unemployment Rate	6.10%	4.40%	25%	Bureau of Labor Statistics	2021	
	Housing and Homes	Renters Spending 30% or More of Household Income on Rent	46.80%	48.80%	26%	American Community Survey	2015-2019
		Severe Housing Problems	16%	15%	*	County Health Rankings	2013-2017
		Child Food Insecurity Rate	16.20%	15.90%	0%	Feeding America	2019
		Food Environment Index (0 worst to 10 best)	7.7	7.0	*	County Health Rankings	2015 & 2018
		Food Insecurity	14%	14%	6%	County Health Rankings	2018
		Food Stamp/SNAP Benefits in the Past 12 Months	1906		*	American Community Survey	2017
		Grocery Store Density	0.2		*	US Department of Agriculture; Food Atlas	2016
		Limited Access to Healthy Foods	0%	6%	*	County Health Rankings	2015
		Low Income and Low Access to a Grocery Store	0.49		*	US Department of Agriculture; Food Atlas	2015
		SNAP Participants (per capita)	18.87		*	Community Commons	2017
		Students Eligible for Free Breakfast Program	24.58%		0.349	US Department of Agriculture; Food Atlas	2017
Students Eligible for Free Lunch Program		56%	50%	*	County Health Rankings	2018-2019	
WIC- Authorized Food Store Access		0.16		*	US Department of Agriculture	2016	

		Indicator	Gladwin	Michigan	Healthy People 2030	Source	Date
	Workplace	Driving Alone to Work	82%	82%	*	County Health Rankings	2015-2019
		Mean Travel Time to Work (Minutes)	29.36	24.6	*	American Community Survey	2015-2019
		People that Use Public Transportation to Get to Work	0.60%	1.30%	0.053	U.S. Census Bureau	2019
		People that Walk to Work	2.60%	2.20%	0.268	U.S. Census Bureau	2019
Education Access and Quality	Adolescents	9th to 12th Grade, No Diploma	8.70%	6.30%	*	U.S. Census Bureau	2019
		Disconnected Youth	19%	7%	10.1%	County Health Rankings	2014-2018
		High School Dropouts	6.30%	7.80%	*	Center for Educational Performance Information	2020
		High School Graduate	87%	91%	0.907	County Health Rankings	2015-2019
		High School Graduation Rate	84%	82%	*	County Health Rankings	2017-2018
		Less than 9th Grade	4.30%	2.90%	*	U.S. Census Bureau	2019
		Students in Special Education	16.80%	14.40%	*	Kids Count	2020
	Adults	Associate's Degree	9.50%	9.40%	*	U.S. Census Bureau	2019
		Graduate or Professional Degree	5.50%	11.40%	*	U.S. Census Bureau	2019
		People 25+ with Bachelor's Degree or Higher	13.50%	29.10%	*	U.S. Census Bureau	2019
		Some College, No Degree	49%	68%	*	County Health Rankings	2015-2019
	Children	3 and 4 Year Olds Not in Preschool	49.80%	52.50%	*	Kids Count	2019
Students Not Proficient in Grade 3 English (M-Step)		52.60%	57.20%	42%	Kids Count	2021	
Determinants	Demographics	Female Population	0.495	0.507	*	County Health Rankings	2019
		Male Population	0.505	0.493	*	County Health Rankings	2019
		Overall Population	25,449	9,986,857	*	County Health Rankings	2019
		Population Age Over 65	0.271	0.177	*	County Health Rankings	2019
		Population Age Under 18	0.186	0.215	*	County Health Rankings	2019
		Population American Indian or Alaskan Native	0.006	0.007	*	County Health Rankings	2019
		Population Black or African American	0.005	0.138	*	County Health Rankings	2019
		Population Hispanic or Latino	2%	0.053	*	County Health Rankings	2019
		Population White (Non Hispanic)	0.953	0.747	*	County Health Rankings	2019
Health Care Access and Quality - General	Adults 65+ Living Alone	6.50%	3.80%	*	U.S. Census Bureau	2019	
	Health Factors	78	*	*	County Health Rankings	2021	
	Health Outcomes	70	*	*	County Health Rankings	2021	
	Poor or Fair Health	21%	18%	*	County Health Rankings	2018	
	Uninsured Adults	8%	7%	0.079	County Health Rankings	2018	
	Uninsured Children	6%	3%	*	County Health Rankings	2018	

		Indicator	Gladwin	Michigan	Healthy People 2030	Source	Date	
Cancer		All Cancer Incident Rate (per 100,000 population)	464.6	448.8	*	National Cancer Institute	2014-2018	
		All Cancer Medicare Population Incident Rate (per 100,000 population)	2048.5	1,966.10	*	Centers for Medicare and Medicaid Services	2014-2018	
		All Cancer Mortality Rate (per 100,000 population)	180	162.7	122.7	National Cancer Institute	2015-2019	
		Breast Cancer Incident Rate (per 100 population)	124.7	123.1	*	National Cancer Institute	2014-2018	
		Breast Cancer Mortality Rate (per 100,000 population)	*	20.4	15.3	National Cancer Institute	2015-2019	
		Breast Cancer Screening	70.90%	80%	0.771	Behavioral Risk Factor Surveillance System	2018	
		Colorectal Cancer Incident Rate (per 100 population)	37	37.2	*	National Cancer Institute	2014-2018	
		Colorectal Cancer Screening	65.10%	74.60%	0.744	Behavioral Risk Factor Surveillance System	2018	
		Lung Cancer Incident Rate (per 100,000 population)	80.7	62.9	*	National Cancer Institute	2014-2018	
		Lung Cancer Mortality Rate (per 100,000 population)	58.3	42.3	25.1	National Cancer Institute	2015-2019	
		Mammogram Screening	70.90%	80%	0.771	Behavioral Risk Factor Surveillance System	2018	
		Mammogram Screening (Medicare population)	49%	44%	*	County Health Rankings	2018	
		Oral Cancer Incident Rate (per 100,000 population)	12.2	12	*	National Cancer Institute	2014-2018	
		Pap Test in Past 3 Years (Age 18+)	83.70%	83.70%	84%	Behavioral Risk Factor Surveillance System	2018	
		Prostate Cancer Incident Rate (per 100,000 population)	99.1	107.3	*	National Cancer Institute	2014-2018	
		Prostate Cancer Mortality Rate (per 100,000 population)	15.2	18.4	16.9	National Cancer Institute	2015-2019	
		Colonoscopy Screening	65.10%	74.60%	0.744	Behavioral Risk Factor Surveillance System	2018	
	Cardiovascular		Atrial Fibrillation	8%	8%	*	Centers for Medicare and Medicaid Services	2018
			Heart Disease Hospitalizations (per 1,000)	60.1	55.9	319.7	Centers for Disease Control and Prevention	2016-2018
			Heart Failure (Medicare population)	15%	15%	*	Centers for Medicare and Medicaid Services	2020
		High Cholesterol	42.60%	42%	186.4 mg/dL	Centers for Disease Control and Prevention	2017	
		Ischemic Heart Disease (Medicare population)	31%	28%	*	Centers for Medicare and Medicaid Services	2020	
		Stroke	3%	3%	*	Centers for Medicare and Medicaid Services	2020	
		Autism Spectrum Disorders	0%	0%	*	Centers for Medicare and Medicaid Services	2020	
		Children in Investigated Families (Ages 0-17)	171.6	95.9	*	Kids Count	2020	
		Children in Out-of-Home Care (Ages 0-17)	7.4	4.7	*	Kids Count	2020	
		Confirmed Victims of Abuse or Neglect (Ages 0-17) (per 1,000)	30.7	13	8.7	Kids Count	2020	

		Indicator	Gladwin	Michigan	Healthy People 2030	Source	Date
Health Care Access and Quality		Adults who are Obese	45%	32%	36%	County Health Rankings	2017
		Alzheimer's/Dementia	9%	11%	*	Centers for Medicare and Medicaid Services	2020
		Arthritis	34%	34%	*	Centers for Medicare and Medicaid Services	2020
		Diabetes (Medicare population)	26%	27%	*	Centers for Medicare and Medicaid Services	2020
		Diabetic Screening (Medicare population)	87%	86%	*	County Health Rankings	2014
		Diagnosed Diabetes Prevalence (per 1,000)	14%	11%	5.6	County Health Rankings	2017
		Hepatitis (Chronic Viral B&C) (per 100,000)	1%	1%	10%	Centers for Medicare and Medicaid Services	2020
		Hypertension (Medicare population)	50%	53%	*	Centers for Medicare and Medicaid Services	2020
		Kidney Disease	22%	26%	0.128	Centers for Medicare and Medicaid Services	2020
		Osteoporosis	4%	5%	0.055	Centers for Medicare and Medicaid Services	2020
	Prevalence of Hypertension	56.02%	57.97%	0.277	Centers for Medicare and Medicaid Services	2018	
	Family Planning	Births with Late or No Prenatal Care	16.70%	5.60%	0.195	Kids Count	2019
		Less than Adequate Prenatal Care	43.60%	32.20%	0.195	Kids Count	2019
		Low Birthweight	7%	9%	*	County Health Rankings	2013-2019
		Medicaid Paid Births Single Year	33.80%	41.50%	*	Michigan Department of Health and Human Services	2019
		Pre-Term Births	9.10%	10.20%	0.094	Kids Count	2019
		Fully Immunized Toddlers (Age 2)	51.10%	69.40%	0.987	Kids Count	2021
		Influenza Vaccination Rate (Adults)	32.20%	31.50%	*	MDHHS: Immunization Report Card	2021
		Influenza Vaccination Rate (Adults & Children)	59.60%	72%	70%	MDHHS: Immunization Report Card	2021
		Influenza Vaccination Rate (Children)	27.40%	44.20%	*	MDHHS: Immunization Report Card	2021
		Mental Health Provider Ratio	850:1	360:1	*	County Health Rankings	2020
		Other Primary Care Providers Ratio	3,180:1	880:1	*	County Health Rankings	2020
		Population of Dentist Ratio	6,360:1	1,310:1	*	County Health Rankings	2019
		Preventable Hospital Stays (per 100,000 population)	4,069	4,789	*	County Health Rankings	2018
		Primary Care Provider Ratio	5,070:1	1,270:1	84%	County Health Rankings	2018
		Mortality Rate per 100,000 Population	Alcohol-Impaired Driving Deaths	44%	29%	0.283	County Health Rankings
	Drug Overdose Deaths (per 100,000 population)		15	26	20.7	County Health Rankings	2016-2018
Heart Disease (rate per 100,000)	434.8		378	71.1	Centers for Disease Control and Prevention	2017-2019	
Life Expectancy, Both Sexes	77.62		78.26	*	US Health Map	2014	
Stroke (rate per 100,000)	92.7		76.8	33.4	Centers for Disease Control and Prevention	2017-2019	
Suicide	17		14	12.8	County Health Rankings	2015 - 2019	
Sexually Transmitted Infections	HIV Prevalence (per 100,000 population)		39.5	163.1	0.087	Michigan Statewide HIV Surveillance	2019
	HPV Vaccination (Females)		40.50%	45.40%	80%	MDHHS: Immunization Report Card	2020
	HPV Vaccination (Males)		36.30%	43.40%	80%	MDHHS: Immunization Report Card	2020
	Sexually Transmitted Infections (per 100,000 population)		182.3	507.8	*	County Health Rankings	2018

	Indicator	Gladwin	Michigan	Healthy People 2030	Source	Date	
	Child and Teen Deaths (Ages 1-19)	40.3	26.3	18.4	Kids Count	2019	
	Number of Births Ages 15-19 (per 1,000 females)	22	20	31.4	County Health Rankings	2013-2019	
	Percent of High School Students who are Obese	*		0.155	Michigan Profile for Healthy Youth (MI: CDC - Youth Risk Behavior Surveillance System)	2019-2020	
	Percent of High School Students who are Overweight	*		*	Michigan Profile for Healthy Youth (MI: CDC - Youth Risk Behavior Surveillance System)	2019-2020	
	Percent of Middle School Students who are Obese	*	15.30%	0.155	Michigan Profile for Healthy Youth	2019-2020	
	Percent of Middle School Students who are Overweight	*	16.10%		Michigan Profile for Healthy Youth	2019-2020	
	Repeat Teen Births (Ages 15-19)	*	16.2	27%	Kids Count	2019	
	Teen Pregnancy Rate (per 1,000 population)			0.701	Michigan Department of Community Health		
	Top 10 Inpatient MS-DRGs	COVID-19	54	*	*	MyMichigan Health	2021
		Sepsis, unspecified organism	45	*	*	MyMichigan Health	2021
		Pneumonia, unspecified organism	43	*	*	MyMichigan Health	2021
		Chronic obstructive pulmonary disease with (acute) exacerbation	30	*	*	MyMichigan Health	2021
		Hypertensive heart and chronic kidney disease with heart failure and stage 1	20	*	*	MyMichigan Health	2021
		Hypertensive heart disease with heart failure	14	*	*	MyMichigan Health	2021
Acute kidney failure, unspecified		13	*	*	MyMichigan Health	2021	
Acute pancreatitis without necrosis or infection, unspecified		6	*	*	MyMichigan Health	2021	
Cellulitis of left lower limb		6	*	*	MyMichigan Health	2021	
Encounter for palliative care		6	*	*	MyMichigan Health	2021	
Top 10 Inpatient MS-DRGs	COVID-19	*	*	*	MyMichigan Health	2021	
	Sepsis, unspecified organism	*	*	*	MyMichigan Health	2021	
	Acute kidney failure, unspecified	*	*	*	MyMichigan Health	2021	
	Pneumonia, unspecified organism	*	*	*	MyMichigan Health	2021	
	Hypertensive heart disease with heart failure	*	*	*	MyMichigan Health	2021	
	Unspecified atrial fibrillation	*	*	*	MyMichigan Health	2021	
	Partial intestinal obstruction, unspecified as to cause	*	*	*	MyMichigan Health	2021	
	Chronic obstructive pulmonary disease with (acute) exacerbation	*	*	*	MyMichigan Health	2021	
	Hypertensive heart and chronic kidney disease with heart failure and stage 1	*	*	*	MyMichigan Health	2021	
	Other specified sepsis	*	*	*	MyMichigan Health	2021	
Neighborhood and Built Environment	Drinking Water Violations (Yes or No)	No	No	0.079	County Health Rankings	2019	
	Firearm Fatalities (per 100,000 population)	17	12	10.7	County Health Rankings	2015-2019	
Injury Prevention	Premature Death (YPLL) (per 100,000 population)	8,800	7,500	*	County Health Rankings	2017-2019	
	Unintentional Injury Deaths (per 100,000 population)	85	78	43.2	County Health Rankings	2015 - 2019	
Physical Activity	Access to Exercise Opportunities	65%	85%	*	County Health Rankings	2010 & 2019	
	Frequent Physical Distress	16%	13%	*	County Health Rankings	2018	
	Physical Inactivity	28%	23%	0.212	County Health Rankings	2017	

Neighborhood and Built Environment	Respiratory Disease Adults	Asthma	3%	5%	*	Centers for Medicare and Medicaid Services	2020
		Asthma Mortality (per 1,000,000)	0	9.8	8.9	Michigan Asthma Atlas	2019
		COPD (Medicare population)	14%	12%	*	Centers for Medicare and Medicaid Services	2020
	Substance Use	Binge Drinking Adults	21%	21%	0.254	County Health Rankings	2018
		Excessive Drinking	21%	21%	*	County Health Rankings	2018
	Tobacco Use	Adult Smoking	26%	20%	5%	County Health Rankings	2018
		Births to Mothers who Smoked During Pregnancy	23.10%	14.40%	4%	Kids Count	2019
	Teen Substance Use	Percentage of High School Students who Ever Drank Alcohol	*		0.063	Michigan Profile for Healthy Youth	2019-2020
		Percentage of High School Students who Ever Tried Marijuana	*		0.058	Michigan Profile for Healthy Youth	2019-2020
		Percentage of Middle School Students who Ever Tried Marijuana	*		0.058	Michigan Profile for Healthy Youth	2019-2020
	Teen Tobacco Use	Percentage of High School Students who Used Chewing Tobacco, Snuff or Dip During the Past 30 Days	*		0.023	Michigan Profile for Healthy Youth	2019-2020
		Percentage of High School Students who Ever Tried Cigarette Smoking	*		0.034	Michigan Profile for Healthy Youth	2019-2020
		Percentage of Middle School Students who Ever Tried Cigarette Smoking	*		0.034	Michigan Profile for Healthy Youth	2019-2020
		Percentage of High School Students who Used an Electronic Vapor Product During the Past 30 Days	*		0.105	Michigan Profile for Healthy Youth	2019-2020
		Percentage of Middle School Students who Used an Electronic Vapor Product During the Past 30 Days	*		0.105	Michigan Profile for Healthy Youth	2019-2020
	Transportation	Households Without Access to a Vehicle	8.10%	7.70%	*	American Community Survey	2015-2019
	Social and Community Context - General	Adults who Reported Insufficient Sleep	41%	40%	0.314	County Health Rankings	2018
		Chronic Conditions: Depression	17%	20%	*	Centers for Medicare and Medicaid Services	2020
		Chronic Conditions: Schizophrenia/Other Psychotic Disorders	2%	3%	*	Centers for Medicare and Medicaid Services	2020
		Frequent Mental Distress	17%	15%	0.076	County Health Rankings	2018
Poor Mental Health Days (per 30 days)		5.3	4.7	*	County Health Rankings	2018	
Children	Violent Crime Rate (per 100,000 population)	220	443	*	County Health Rankings	2014 & 2016	
	Children in Single Parent Households	23%	26%	*	County Health Rankings	2015 - 2019	
Health IT	Broadband Access	71%	82%	0.608	County Health Rankings	2015-2019	
Top 10 Referrals for 211	Housing & Shelter	21.30%	*	*	211	2021	
	Utilities	20.60%	*	*	211	2021	
	Healthcare & COVID-19	20.6	*	*	211	2021	
	Employment & Income	11.20%	*	*	211	2021	
	Other	7.60%	*	*	211	2021	
	Food	6.30%	*	*	211	2021	
	Government & Legal	4.20%	*	*	211	2021	
	Transportation Assistance	3.60%	*	*	211	2021	
	Clothing & Household	2.10%	*	*	211	2021	

Appendix C: Survey

MyMichigan Medical Center Gladwin

Department of Community Health

Project Title: Gladwin County Community Health Needs Survey

Principal Investigator: Kelsey Killinger

Purpose of the Study

The purpose of this research study is to understand the health and health needs of people living in Gladwin County and to gather information for a required assessment. Information from this study will be used to develop programs in Gladwin County to address the needs of its residents. You are being asked to participate in this research study because you are at least 18 years of age and live in Gladwin County. In total, we hope to have 250 people fill out this survey.

Participation in the Study/Procedures

Participating in this study involves filling out this online survey that will take about 20-30 minutes. You will be asked to answer questions about your health conditions, health behaviors, and satisfaction with the quality of and access to various services and places in Gladwin County. Once you complete the survey, your participation in the study will end.

Compensation

In appreciation for your time spent completing the survey, you are eligible to receive a \$5 gift card to Save-A-Lot. You must provide your name and mailing address (when instructed) after completing the survey to receive this token of appreciation. The study staff will mail your gift card within 14 business days of survey completion. If after taking the survey, you seek counseling of medical treatment, any expenses accrued will be the responsibility of the subject and not that of the research project, research team, or MyMichigan Health.

Possible Risks, Stresses, Discomforts

Participating in this research study may involve some risks, stresses or discomforts. You may be uncomfortable with some of the questions we ask. If you are uncomfortable, you are free to not answer those questions. If you experience any discomfort in answering these questions and would like to speak with someone, please contact: <http://www.211nemichigan.org> for a full list of resources. As in all research, there may be unforeseen risks to you. If an accidental injury occurs, appropriate emergency measures will be taken; however, no compensation or additional treatment will be made available to you except as otherwise stated in this consent form.

Participant Rights

You are free to not answer any questions you choose without penalty. If you decide to participate in this study and complete the survey, you may stop at any time. Choosing not to be in this study will not result in any penalty to you. Specifically, your choice not to be in this study will not negatively affect you in any way.

Possible Benefits for Me or Others

We understand how busy you are and value your time. However, we encourage you to take this survey in order to help your community identify health needs so those concerns can be addressed. Information from this survey will be used by community leaders and organizations to develop programs that address the health concerns and needs of the community.

Anonymity and Confidentiality

Your responses in the survey are anonymous. At the end of the survey you will have the option of providing your name and mailing address to receive a \$5 Save-A-Lot gift card for taking the survey. This information will be collected separately and will not be linked to any information in the research survey.

Your responses will remain confidential. All electronic data are stored in a password protected format and will be kept for three years, then deleted; paper surveys will be shredded. It is possible that the Institutional Review Board (IRB) may view this study's collected data for auditing purposes. The IRB is responsible for the oversight of the protection of human subjects involved in research.

Confidentiality and Privacy Rights

Participation in this research study may result in a loss of privacy since persons other than the investigator(s) might view your study records. Unless required by law, only the study investigators, members of the investigator's staff, and the MyMichigan Health Institutional Review Board can review your study records. They are required to maintain confidentiality regarding your identity.

Any study results reported in professional journals or grant proposals will be reported at a group level (combined across people). If any findings are reported at an individual level, they will not contain any information that would identify you.

Questions or Concerns about this Research Study

If you have any questions, problems, illness, or injury during your time on this study, call us promptly. Kelsey Killinger, BS (989-343-3542) is the person in charge of this research study. You can call her directly Monday-Friday 8am-4pm with questions.

Consent

Subject's Permission

I have read this form and have been given the opportunity to ask questions by contacting the individuals listed in the section above. If I have additional questions, I have been told whom to contact. I agree to participate in the research study described above.

If you wish to participate, please select 'Accept' and begin the survey. You may request a copy of this consent page for your records. If you do not wish to participate in this study, please select 'Decline'.

- Accept
- Decline

Please select only one answer unless otherwise specified. Please note that this survey is double-sided.

1. Do you live in Gladwin County, Michigan?

- Yes No

2. Do currently live in:

- Beaverton Gladwin Rhodes
 Township in Gladwin County, please specify: _____

3. What is your gender?

- Male Prefer to self-describe: _____
 Female Prefer not to answer

4. I describe myself as...

- Heterosexual/straight Homosexual/gay/lesbian
 Bisexual Prefer to self-describe: _____
 Prefer not to answer

5. What is your age? (years) _____

6. What is your race?

- White or Caucasian
 Black or African American
 Asian or Asian American
 American Indian or Alaska Native
 Two or more races
 Other (please specify) _____

7. Are you of Hispanic or Latino origin?

- Yes No

8. Are you of Middle Eastern or North African ethnicity?

- Yes No

9. Which of the following best describes your current relationship status?

- Married Separated
 Widowed Not married, living with a significant other
 Divorced Not married

10. What is the highest grade or level of school you have completed?

- Less than high school degree
- High school degree
- Some college
- Technical/vocational degree
- Bachelor's degree
- Graduate degree

11. Which of the following categories best describes your employment status?

- Employed, working 40 or more hours per week
- Employed, working 1-39 hours per week
- Not employed
- Disabled, not able to work
- Homemaker
- Full-time student
- Retired

12. What is your approximate average household income?

- Less than \$20,000
- \$20,000 to \$39,999
- \$40,000 to \$69,999
- \$70,000 to \$99,999
- \$100,000 to \$149,999
- \$150,000 and up

13. In the past 12 months, have there been three or more months in which you were not able to pay all of your bills or could not pay all of them on time because you did not have enough money?

- Yes
- No

14. Do you currently:

- Own your primary home
- Rent your primary home
- Other

15. In the past 12 months, has there been a time when you did not have a place to live?

- Yes
- No

16. In the past 12 months, which mode of transportation did you primarily use to get to...

	Personal vehicle	Walk	Carpool	Senior Services Courtesy Cars	Public transportation	Non-motorized vehicle (bike)	N/A
Work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doctor or medical services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

17. What is your weight in pounds? _____

18. What is your height (in feet and inches)? Feet _____ Inches _____

19. Are you currently pregnant?

- Yes No

20. In general, how would you rate your overall health?

- Excellent Fair
 Very Good Poor
 Good

21. How often do you use seat belts when you drive or ride in a car?

- Always Rarely
 Usually Never
 Sometimes

22. Do you have any physical health problem that requires you to use special equipment, such as a cane, wheelchair, walker, Amigo, special bed, or special telephone?

- Yes No

23. Do you rely on people for any of the following?

	Yes	No
Bathing	<input type="radio"/>	<input type="radio"/>
Dressing	<input type="radio"/>	<input type="radio"/>
Shopping	<input type="radio"/>	<input type="radio"/>
Banking	<input type="radio"/>	<input type="radio"/>
Meals	<input type="radio"/>	<input type="radio"/>

24. In the past 12 months, have you fallen?

- Yes (Go to question 26)
 No (Go to question 27)

25. Did any of these falls cause an injury? By an injury, we mean the fall caused you to limit your regular activities for at least a day or to go see a doctor.

- Yes No

26. Please consider the following regarding your child's safety.

	A lot	Some	A little	None	N/A
How much concern do you have for your child's safety and security while they are in childcare?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How much stress is the cost of childcare on you and your family budget?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

27. Please think about your personal satisfaction with the following in your community. In general, how satisfied are you with your ACCESS to each of the following:

	Very Dissatisfied	Not Satisfied	Neither Satisfied nor Dissatisfied	Satisfied	Very Satisfied	N/A
Recreational activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public Assistance programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jobs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult educational services (e.g. job training)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Educational services for children	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fresh produce and other healthy foods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance use disorder services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental health services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Affordable housing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Affordable internet services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Quality childcare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

28. Please think about your personal satisfaction with the following in your community. In general, how satisfied are you with the **QUALITY** of each of the following:

	Very Dissatisfied	Not Satisfied	Neither Satisfied nor Dissatisfied	Satisfied	Very Satisfied	N/A
Recreational activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public Assistance programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Neighborhood safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Air and water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Jobs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adult educational services (e.g. job training)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Educational services for children	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fresh produce and other healthy foods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance use disorder services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental health services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Affordable housing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
211	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cell Phone coverage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internet coverage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Childcare	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

29. How could your cell phone and internet services in Gladwin County be improved?

30. On average, how many hours of sleep do you get in a 24-hour period? _____

31. Thinking about the activities you do when you are not working, in a usual week, did you do any physical activity for at least 10 minutes at a time, such as brisk walking, running, bicycling, vacuuming, yard work, or anything else that causes some increase in breathing or heart rate?

Yes (Go to question 36)

No (Go to question 38)

32. How many days per week did you do these activities for at least 10 minutes at a time?

_____ days

33. When you take part in these activities, how long do you usually keep at it (minutes or hours)?

34. In a typical week:

How many times per week do you take part in muscle strengthening activities?	
How many times per week do you take part in activities to improve flexibility?	
How many servings of fruit do you eat per day? Count fresh, frozen, or canned fruit; do not count dried fruit or juice.	
How many servings of vegetables do you eat per day? Count fresh, frozen, or canned vegetables.	

35. In a typical week, do you drink the following beverages?

	Yes	No
Regular soda or pop	<input type="radio"/>	<input type="radio"/>
Energy drinks	<input type="radio"/>	<input type="radio"/>
Sugar-sweetened fruit drinks (not 100% fruit juice)	<input type="radio"/>	<input type="radio"/>
Sugar-sweetened flavored teas	<input type="radio"/>	<input type="radio"/>

36. In a typical week, do you purchase food from the following places:

	Yes	No
Grocery store	<input type="radio"/>	<input type="radio"/>
Convenience store	<input type="radio"/>	<input type="radio"/>
Fast food restaurant	<input type="radio"/>	<input type="radio"/>
Sit-down restaurant	<input type="radio"/>	<input type="radio"/>
Farmers market (when open)	<input type="radio"/>	<input type="radio"/>
Co-op	<input type="radio"/>	<input type="radio"/>
Food pantry	<input type="radio"/>	<input type="radio"/>
Meals on Wheels	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>

37. Are you limited in any activities because of mental health or emotional health problems such as depression?

- Yes No

38. How often do you feel isolated from others?

- Never Sometimes Always

39. Do you feel you belong at home, work, your community, or in any other group or place?

- Yes No

40. Do you feel that your family or the people you live with, neighborhood, community, and/or coworkers care about you?

- Yes No

41. If you felt you had a mental health problem, how likely would you be to go to the following for help:

	Very likely	Somewhat likely	Neither likely or unlikely	Somewhat unlikely	Very unlikely
Doctor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Therapist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

42. Do you consider yourself in recovery from a past mental health issue?

- Yes No

43. Do you currently:

	Yes, every day	Yes, on some days	No
Smoke cigarettes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use chewing tobacco, snuff, or any form of smokeless tobacco	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use e-cigarettes or vape	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have exposure to secondhand smoke?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

44. In a typical week, how many days per week do you have at least one drink of any alcoholic beverage?

_____ days

45. On the days when you drink alcoholic beverages, about how many drinks do you consume on average (one drink is equivalent to a 12-ounce beer, a 5-ounce glass of wine, or a drink with one shot of liquor)?

_____ drinks

46. In the past 12 months:

	Yes	No	I don't drink
I felt like I wanted or needed to cut down on my drinking.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have experienced negative consequences from my alcohol use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I sought treatment or attended a support group to help with my alcohol use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

47. In the past 12 months, have you:

	Yes	No
Used prescription drugs that were not prescribed for you such as antidepressants, pain killers, sedatives or stimulants	<input type="radio"/>	<input type="radio"/>
Used marijuana for medical use	<input type="radio"/>	<input type="radio"/>
Used marijuana for recreational use	<input type="radio"/>	<input type="radio"/>
Used other illegal drugs, such as cocaine, crack, crystal meth, heroin, smack, PCP, LSD, uppers or downers (do not include marijuana)	<input type="radio"/>	<input type="radio"/>
Taken opioid (narcotic) pain killers	<input type="radio"/>	<input type="radio"/>

48. In the past year:

	Yes	No	I don't use drugs
I felt like I wanted or needed to cut down on my drug use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I experienced negative consequences from my drug use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I sought treatment or attended a support group to help with my drug use.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

49. Do you suffer from chronic pain (defined as persistent or recurrent pain lasting longer than 3 months)? Yes No

50. If you felt you had a substance misuse problem, how likely would you be to go to the following for help:

	Very likely	Somewhat likely	Neither likely or unlikely	Somewhat unlikely	Very unlikely
Doctor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Therapist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

51. Do you consider yourself in recovery from a substance use disorder?

- Yes No

52. Do you have any concerns about your (check all that apply):

- Memory
- Concentration
- Decision making that affects how you perform familiar tasks
- Confusion when driving in familiar locations
- None of the above apply to me

53. Do you feel safe at home?

- Yes No

54. Please consider the following questions regarding safety.

	Yes	No	N/A
Do you feel safe in your current relationship?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have you or your children ever been threatened or abused (physically, sexually, emotionally, or financially) by your partner?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Is there a partner from a previous relationship making you feel unsafe?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

55. Has a doctor, nurse, or other health professional ever told you that you had any of the following?

	Yes	No
A heart attack, also called a myocardial infarction	<input type="radio"/>	<input type="radio"/>
Angina (chest pain from a heart problem) or coronary heart disease	<input type="radio"/>	<input type="radio"/>
A stroke	<input type="radio"/>	<input type="radio"/>
High blood pressure, also called hypertension	<input type="radio"/>	<input type="radio"/>
Type 1 Diabetes	<input type="radio"/>	<input type="radio"/>
Pre-diabetes or borderline diabetes	<input type="radio"/>	<input type="radio"/>
Type 2 Diabetes	<input type="radio"/>	<input type="radio"/>
Asthma	<input type="radio"/>	<input type="radio"/>
Depression	<input type="radio"/>	<input type="radio"/>
Anxiety	<input type="radio"/>	<input type="radio"/>
Substance use disorder	<input type="radio"/>	<input type="radio"/>
Cancer	<input type="radio"/>	<input type="radio"/>

56. Have you had a test for high blood sugar or diabetes within the past three years?

- Yes No

57. A mammogram is an x-ray picture of the breasts to look for breast cancer. How long has it been since you had a mammogram?

- Within the last year I have never had a mammogram
 Within the last 2 years I do not have breasts
 >2 years ago

58. A pap test and or an HPV test is a test for cancer of the cervix. How long has it been since you had a screening for cancer of the cervix?

- Within the last year >3 years ago
 Within the last 2 years I have never had a pap test
 Within the last 3 years I do not have a cervix

59. A blood stool test is a test that may use a special kit at home to determine whether the stool contains blood. How long has it been since you had your last blood stool test using a home kit?

- Within the last year
- Within the last 3 years
- >3 years ago
- I have never had a blood stool test

60. When is the last time you had a colonoscopy or CT (virtual) colonoscopy?

- Within the last year
- Within the last 5 years
- Within the last 10 years
- I have never had a colonoscopy

61. Did you receive a flu vaccination for the 2021-2022 flu season?

- Yes
- No

62. Have you been diagnosed with HIV or AIDS?

- Yes
- No

63. Do you currently have? (please choose your primary source of insurance)

- An employer-sponsored health insurance plan
- An individual plan purchased on the health insurance exchange
- Medicaid
- Medicare
- Uninsured

64. Do you have a high deductible plan? (A high deductible plan is defined as \$1,400 for individuals or \$2,800 for families).

- Yes
- No

65. Would you be able to pay a \$5,000 Emergency Department bill?

- Yes, all at once
- Yes, on a payment plan
- No

66. Was there a time in the past 12 months when you:

	Yes	No
Needed to see a doctor but could not because of cost?	<input type="radio"/>	<input type="radio"/>
Needed to see a doctor but could not because you could not get an appointment?	<input type="radio"/>	<input type="radio"/>

67. When I need medical care:

	Yes	No
I understand what the health care professional tells me.	<input type="radio"/>	<input type="radio"/>
I understand the handouts given to me.	<input type="radio"/>	<input type="radio"/>

68. Did you receive the COVID-19 vaccine?

- Yes (Go to Question 69) No (Go to Question 70)

69. If yes, did you complete the initial series (either 2 doses for Pfizer or 2 doses for Moderna or 1 dose for J&J Janssen)?

- Yes (Go to Question 71) No (Go to Question 72) Unsure

70. If no, why didn't you receive the vaccine?

71. Did you receive a 3rd dose or a booster dose of the COVID-19 vaccine?

- Yes No Not eligible

72. Since February 2020 (since the beginning of the COVID-19 pandemic):

	Yes	No
Have you tested positive for COVID-19?	<input type="radio"/>	<input type="radio"/>
Were you ever hospitalized for your COVID-19 symptoms?	<input type="radio"/>	<input type="radio"/>
Have you had a loved one, close family member, or a friend die due to COVID-19?	<input type="radio"/>	<input type="radio"/>

(If you have not tested positive, skip to Question 74):

73. If you tested positive for COVID-19, did you or are you experiencing symptoms that have continued more than 4 weeks after your initial COVID-19 illness, and were not experienced before illness? Examples may include fatigue, brain fog, heart racing, headaches, or worsening mood.

- Yes No Unsure

74. Has the COVID-19 pandemic had a negative impact on:

	Yes	No
Your employment	<input type="radio"/>	<input type="radio"/>
Your income security	<input type="radio"/>	<input type="radio"/>
Childcare (availability, access to)	<input type="radio"/>	<input type="radio"/>
Use of transportation	<input type="radio"/>	<input type="radio"/>
Ability to seek medical care	<input type="radio"/>	<input type="radio"/>
Food security	<input type="radio"/>	<input type="radio"/>
Sleep	<input type="radio"/>	<input type="radio"/>
Your chronic health conditions	<input type="radio"/>	<input type="radio"/>

75. How has the COVID-19 pandemic impacted your:

	Significantly increased	Somewhat increased	No change	Somewhat decreased	Significantly decreased
Overall level of stress	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental well-being	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

76. Since the beginning of the COVID-19 pandemic, have you been newly diagnosed with:

	Yes	No
A substance use disorder	<input type="radio"/>	<input type="radio"/>
Anxiety	<input type="radio"/>	<input type="radio"/>
Depression	<input type="radio"/>	<input type="radio"/>
Other mental health condition: Please list:	<input type="radio"/>	<input type="radio"/>

77. Overall, considering all the possible ways your life may have been impacted by the COVID-19 pandemic, how much has the pandemic impacted your day-to-day life?

- It has not impacted my life at all
- It has impacted my life a little
- It has moderately impacted my life
- It has extremely impacted my life

78. Since the beginning of the pandemic has your:

	Significantly increased	Somewhat increased	No change	Somewhat decreased	Significantly decreased	Significantly increased	N/A
Smoking/vaping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Alcohol consumption	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drug use	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Exercise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food consumption	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

79. Have you begun or increased substance use to cope with stress or emotions associated with the COVID-19 pandemic?

- Yes No

80. Has the pandemic limited or impacted the supports you rely on to maintain/sustain your recovery from a substance use disorder?

- Yes No N/A

81. At any time during the pandemic, were you able to:

	Yes	No	N/A
Access your medical health care through telehealth?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access your mental health care through telehealth?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access your substance use disorder services through telehealth?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

82. If you used telehealth, how satisfied are you with the quality of the telehealth experiences?

	Very Dissatisfied	Not Satisfied	Neither Satisfied nor Dissatisfied	Satisfied	Very Satisfied	N/A
Medical health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mental health care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Substance use disorder care services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Community Health Improvement Plan MyMichigan Medical Center Gladwin

Chronic Disease Prevention

Goal: Provide opportunity for improved health behaviors and prevent chronic disease

Strategies	Description	Metrics	Internal Departments Involved	Community Partners
Integrate the use of Community Health Workers	Develop a systematic approach to integrating Community Health Workers into the MyMichigan Health care team. A Community Health Worker is considered a skilled trade public health worker that serves as a liaison between community, health care and public health.	*System-Wide Metric*	Ambulatory Clinical Quality Care Management Community Health MCCO MyMichigan Medical Group	2-1-1 Northeast Everyday Life Consulting Michigan Community Health Worker Alliance Rural Community Health Worker Network
		FY23: Sustain current CHW program and integrate within Care Management team with CHW supervisor in place		
		FY24: Hire/train 5 more Community Health Workers		
		FY25: Have 15 Community Health Workers on staff		
Develop a Tobacco Cessation Strategy	Implement Tobacco Cessation tactics that make it easier for patients and community members to receive counseling and support, and provide information and a channel for providers to refer patients.	FY23: Develop Tobacco Cessation Tips sheet, including resources, contacts and billing codes for tobacco cessation and counseling	Community Health	American Lung Association Gladwin County Schools Ten16 Recovery Network
		FY24: Implement 4 tobacco cessation programs for patients and community members		
		FY25: Implement N-O-T program in all area schools with integrated facilitators		
Implement and expand Lifestyle Medicine	Lifestyle Medicine is a medical specialty that uses therapeutic lifestyle interventions as a primary modality to treat chronic conditions	*System-Wide Metric*	Community Health Diabetes Center Employee Wellness MyMichigan Medical Group Rehab Services	Lifestyle Medicine Pivio
		FY23: Implement pilot year 1: 4 trained facilitators, 60 ConnectCare participants enrolled, 30 participants complete		
		FY24: Pilot year 2: expand to community, 4 trained facilitators, 60 participants complete		
		FY25: Continue expansion, plan developed for SMAs, explore mandatory LM board certification for providers		
Increase access to health and wellness screenings within the community	Increase the number of free health screenings and risk assessments offered to the community by MyMichigan Health including: cancer, depression and stroke risk assessments, blood pressure, glucose and cholesterol screenings	FY23: Promote the Depression Assessment education and provide specific education specific to mental health and wellness at at least one community event	Behavioral Health Cardiology Community Health Diabetes Center MyMichigan Medical Group Oncology	Community Agencies Community Events
		FY24: Promote biometric screenings and provide education specific to hypertension and cardiovascular disease at at least 2 community events		
		FY25: Promote cancer risk assessment screenings and provide education specific to cancer at at least 2 community events		

Community Health Improvement Plan MyMichigan Medical Center Gladwin

Mental Wellness

Goal: Improve mental health and substance use through prevention and by increasing access to appropriate services and supports

Strategies	Description	Metrics	Internal Departments Involved	Community Partners
Provide support to local community groups that offer youth assets programs	Partner with local community groups to implement youth asset programming such as Girls on the Run, a program that strengthens girls' social, emotional, physical and behavioral skills to successfully navigate life experiences	FY23: Explore current youth assets programming indicatives provided by community partners	Community Health	Central Michigan District Health Department Gladwin County Schools
		FY24: Have at least one robust youth asset program serving a minimum of 10 youth		
		FY25: Evaluate current youth asset programs, develop a plan for increased engagement and look for a second youth asset program to bring to the community		
Implement suicide prevention training for all staff employed at MyMichigan Medical Center Clare and community members	Make suicide prevention training(s) available for all staff employed at MyMichigan Medical Center Sault and community members by utilizing the LivingWorks and QPR Institute frameworks.	FY23: Develop a plan with education services and community partners to provide training for staff and the community	Behavioral Health Community Health Education Services and Development	Community Mental Health of Central Michigan LivingWorks
		FY24: Twenty percent of staff at MyMichigan Medical Center Gladwin trained in suicide prevention		
		FY25: Forty percent of staff at MyMichigan Medical Center Gladwin trained in suicide prevention		
Implement "Blue Envelope Program" within MyMichigan Health outpatient clinics in Gladwin County	Design a team S.A.F.E. response protocol (Blue Envelope) for MyMichigan Health outpatient clinics servicing Gladwin County residents. This protocol will empower staff to quickly activate a patient safety response at a moment's notice for a patient who verbalizes thoughts of suicide to a staff member.	FY23: Train MyMichigan Family Medicine Gladwin in S.A.F.E. response protocol and active practice the Blue Envelope program	Behavioral Health Community Health MyMichigan Health Outpatient Services MyMichigan Medical Group	Community Mental Health for Central Michigan
		FY24: Train MyMichigan Specialty Clinics in Gladwin County in S.A.F.E. response protocol and actively practice the Blue Envelope Program		
		FY25: Train all MyMichigan clinics in Gladwin County in S.A.F.E. response protocol and develop a plan to ensure new employees receive training		

Community Health Improvement Plan approved by the MyMichigan Medical Center Eastern Region board on October 26th, 2022