

2023-2025

# HEALTH IMPROVEMENT PLAN



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# INTRODUCTION

#### **MARY RUTAN HEALTH**

Mary Rutan Health is the sole community, not-for-profit hospital in Logan County, with the mission of providing progressive, quality health care with a personal touch to the communities in which it serves.

To assist Mary Rutan Health in providing the community with quality health care programs and services, it held a lead role in partnering with numerous community agencies and organizations to develop a county-wide Health Improvement Plan (CHIP) based on the 2023 Community Health Assessment (CHA). Members of the hospital team actively participated in the five community coalitions and a member of the hospital's senior leadership team serves on the county's Coalition Advisory Board (CAB) to work with community partners, in a unified, collaborative effort to address and impact Logan County's identified areas of risk and need.

In addition, Mary Rutan Health developed an internal implementation plan that identifies the specific action steps that Mary Rutan Health will take to maintain and improve the health of Logan County.

# COMMUNITY HEALTH NEEDS ASSESSMENT (CHA) AND COMMUNITY HEALTH IMPROVEMENT PLAN (CHIP)

Mary Rutan Health was a lead organization in facilitating and funding the community's fifth formal Community Health Needs Assessment; partnering with Mary Rutan Foundation (MRF), Logan County Health District (LCHD), United Way of Logan County, Community Health and Wellness Partners (CHWP), Logan County Job and Family Services, and Mental Health Drug & Alcohol Services (MHDAS) Board of Logan and Champaign Counties. This collaboration allowed community partners to come together in a unified front to create a comprehensive assessment and plan to assist all agencies and organizations in fulfilling their mission and to positively impact the health, safety and well-being of the community and residents of Logan County.

The 2023 Logan County **CHIP** process began by conducting a community needs assessment (CHA). The CHA was conducted in 2023 and involved an extensive data collection process involving three project components. Each component is discussed in more detail below.

- 1. The first component of the project, a Community Survey, consisted of a random sample telephone and web survey of Logan County, Ohio households. This method was used to ensure representativeness of the adult population and to warrant statistical validity. The final sample size was 400 which resulted in an overall sampling error of +/- 5.0% within a 95% confidence level. The survey questions focused on the following areas: community need and social determinants, access to care, mental health and substance abuse, healthy living, vaccinations, chronic diseases, housing, safety, and transportation.
- The second phase of the project, Secondary Data Analysis, consisted of reviewing and analyzing secondary data sources to identify priority areas of concern when compared to survey data. The Center for Marketing and Opinion Research (CMOR) gathered and compiled health and demographic data from various sources. The sources of data are outlined in the Research Methodology section of this report.

3. The third and final phase, consisted of collecting qualitative data to provide some contextual information to the primary and secondary data outlined above. The qualitative data included a Community Partner Survey which consisted of an on-line survey completed by 68 community partners with knowledge of and experience in community health related issues. When available, data was compared to previous years' information and other geographic areas such as Ohio or the United States. Analysis included survey data and health and demographic data.



The findings of the CHA were presented at a Community Call to Action meeting on June 27, 2023, at the Logan County Job and Family Services Community Room. More than 80 individuals attended the Call-to-Action meeting including the primary agencies, community leaders, school leaders, area industry, residents, and professionals from organizations serving Logan County residents. The CHA analysis identified several health and social issues that have a significant impact on the health of Logan County residents. The six potential priority areas that were identified through the CHA process were Access to Health Care, Healthy Living, Housing and Homelessness, Mental Health and Suicide, Senior Services, and Substance Abuse. After the findings from the CHA were shared, attendees voted on the priority areas to include in the 2023-2025 Logan County CHIP using the priority selection criteria below.

PRIORITY SELECTION CRITERIA				
Is the Issue consequential?	Is there Community Support to address the Issue?	Is the Issue pragmatic?		
Will it make a difference?	Are there resources to dedicate?	Can we do something to address this priority?		
Will there be consequences if not done?	What resources exist that are being or could be directed to this issue?	What can realistically be achieved and over what timeframe?		
How many people are affected?	Is there a willingness to collaborate on addressing selected issues?	Is it susceptible to proven and affordable interventions?		
Could there be a serious consequence, and does it address wide disparity?	Does the community recognize the issue as an important need?	Does this issue identify a strength that can be replicated throughout the community?		
Will the issue have wide implications and long-term health improvements?		Is ongoing monitoring of this issue possible?		
Will addressing this issue create a breakthrough in community health?				

Has this issue been persistent, nagging, and seemingly unsolvable?

Meeting participants were then polled to identify the priorities to be included in the 2023-2025 CHIP. As a result of the voting, the

following priorities were selected:



#### MARY RUTAN'S HEALTH IMPROVEMENT PLAN (HIP)

Mary Rutan Health wishes to thank the many organizations and individuals that participated in the community process and who continue to dedicate themselves to creating one of the healthiest counties in Ohio.

Mary Rutan Health's Health Improvement Plan (HIP) addresses each of the community health needs identified in the 2023 CHA and CHIP. A workgroup including the Chief Nursing Officer/Vice President of Patient Services, Vice President of Revenue Cycle & Ambulatory Clinics, Vice President of Operations, Vice President of Community Health and Outreach, Community Health and Outreach Manager, COO of Logan View, Cardiovascular Services/ Respiratory Manager, Chronic Disease Management Clinic/ RN, Nutritionist, Emergency Department Case Manager/RN, Director of Emergency Department, Behavioral Health, Internal Medicine Clinic Manager developed the Implementation Plan. The plan was reviewed and approved by Mary Rutan Health's Senior Leadership to assure alignment with strategic planning and goals of the organization.

# IMPLEMENTATION PLAN

#### **RESOURCES**

The Implementation Plan was developed by a workgroup consisting of organizational leaders with the ability to make recommendations for staff and resources to be budgeted for their work toward improving the targeted health needs.

#### **FEEDBACK MECHANISM**

The Community Health Needs Assessment (CHA) and Community Health Improvement Plan (CHIP) for Logan County and Mary Rutan Health's Health Implementation Plan (HIP) are available to the public on the hospital's website at <a href="www.maryrutan.org">www.maryrutan.org</a>. A printed copy and feedback of the CHA and CHIP may be requested or submitted at <a href="tammy.allison@maryrutan.org">tammy.allison@maryrutan.org</a> or by calling Mary Rutan Health's Community Outreach Department at (937) 599-7005.

#### **EVALUATION PLAN**

The improvement plan will be used as a baseline for performance and used to guide the evaluation process and future strategic development. The actions and anticipated impacts included in this document will be evaluated against the data collected for the identified measures. The leaders will ensure that the applicable information is reported and assessed annually as a part of the Community Benefit reporting process through Mary Rutan Health's Community Outreach Department. An annual written report will be presented to the Board of Directors and available on the hospital's website.



# PRIORITIZED HEALTH NEEDS

#### ALIGNMENT WITH OHIO'S STATE HEALTH IMPROVEMENT PLAN (SHIP)

The State Health Improvement Plan (SHIP) is a tool to strengthen state and local efforts to improve health, well-being and economic vitality of Ohio.

Collaboration between local health departments and tax exempt hospitals, and alignment between state and local entities, will allow for more effective and efficient health improvement activities. Alignment with the Ohio SHIP was first required for the 2020-2022 period and is now required every three years thereafter.

Hospitals and health departments must align with the following components of the 2020-2022 SHIP:

- 1. Identify and select at least one priority factor established in the SHIP: Community Conditions, Health Behaviors or Access to Care.
- 2. Identify and select at least one priority health outcome established in the SHIP: Mental Health and Addiction, Chronic Disease or Maternal and Infant Health.
- 3. Select at least one strategy for each selected priority factor and priority health outcome.
- 4. Whenever possible, identify priority populations for objectives and select strategies likely to reduce disparities and inequities.

#### MARY RUTAN HEALTH HEALTH IMPROVEMENT PLAN (HIP)

An internal workgroup reviewed the findings of the 2023 Logan County CHA and Ohio SHIP and were asked to select what they considered to be the highest priority issues, while meeting ODH requirements and SHIP alignment and using the criteria and questions listed below:

- 1. Consequential Will it make a difference if we address this as a priority? What will be the consequence of not addressing it?
- 2. Community Support Are there sufficient resources that could be dedicated to this priority by community partners and Mary Rutan Hospital?
- 3. Pragmatic Can we do something to address this priority?

After much review and discussion, the priorities were identified as:

- 1. Health Behaviors
- 2. Access to Care
- 3. Mental Health and Addiction
- 4. Chronic Diseases
- 5. Maternal and Infant Health

The workgroup then reviewed existing programs and services, rating what programs and services were working, needed modified, improved or discontinued. New programs, services, suggested process and policy changes and outreach items were presented to the group for discussion. Work plans were designed to assist in preparing the implementation plan and for tracking, during the 3-year plan period.

# OTHER NEEDS IDENTIFIED IN THE COMMUNITY HEALTH ASSESSMENT AND THE COMMUNITY CALL TO ACTION BUT NOT ADDRESSED IN THIS PLAN.

One area of need was identified by the CHA and Call to Action: absence of affordable housing and homelessness. This area was not addressed in Mary Rutan Health's improvement plan due to limited staff and financial resources and the need to allocate significant resources to the priority health needs identified and in line with the mission of the organization. However, support will be given to community efforts in this area through participation and support of the Logan County Coalition Advisory Board (CAB), Logan County Chamber of Commerce, and United Way of Logan County.

#### **BOARD APPROVAL**

An overview of the findings of the Logan County Health Risk and Needs Assessment (CHA) and the Mary Rutan Health Improvement Plan (HIP) were presented to the Mary Rutan Hospital Board of Directors on November 27, 2023, for approval. The Board unanimously approved the documents as presented.

Figure 1. SHIP framework

**Equity** 

Health equity is achieved when all people in a community have access to affordable, inclusive and quality infrastructure and services that, despite historical and contemporary injustices, allows them to reach their full health potential.

**Priorities** 

The SHIP identifies three priority factors and three priority health outcomes that affect the overall health and well-being of children, families and adults of all ages.

# What shapes our health and well-being?

Many factors, including these 3 SHIP priority factors\*:

#### Community conditions

- Housing affordability and qualityPoverty
- K-12 student succes
- Adverse childhood evper
- Adverse childhood experiences

#### Health behaviors

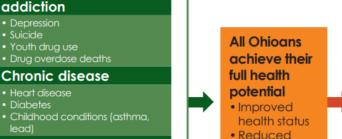
- Tobacco/nicotine use
- Nutrition
- Physical activity

#### Access to care

- Health insurance coverage
  Local access to healthcare
- Unmet need for mental health care

# How will we know if health is improving in Ohio?

The SHIP is designed to track and improve these 3 SHIP priority health outcomes:



#### Maternal and infant health

Mental health and

- Preterm hirths
- Infant mortality
- Maternal morbidity

Vision
Ohio is a model of health, well-being and economic vitality

**Strategies** 

The SHIP provides state and local partners with a menu of effective policies and programs to improve Ohio's performance on these priorities.

premature

death

<sup>\*</sup> These factors are sometimes referred to as the social determinants of health or the social drivers of health

# MARY RUTAN HEALTH ALIGNMENT

WITH STATE HEALTH INPROVEMENT PLAN (SHIP)

### PRIORITY FACTORS/SOCIAL DETERMINANTS OF HEALTH

#### **HEALTH BEHAVIORS**

- Tobacco/nicotine use
  - o HB1. Adult smoking
    - Pharmacy resident to develop cessation program for pre-surgery patients and pregnant women.
  - HB2. Youth tobacco/nicotine use
    - Implement Catch My Breath program for grade school students.
    - Support schools and court system with vaping and marijuana education initiatives
- Increase Physical Activity
  - o HB3. Adult Physical Activity
    - Add Waynesfield school to the current Winter Walking program.
    - Distribute/monitor use of Nature Rx
      - Explore effectiveness of program and improve as needed

#### **ACCESS TO CARE**

- Unmet need for mental health care
  - O AC1. Youth mental health care unmet need
    - Offer wellness grants to schools and local social service organizations.
  - AC2. Adult mental health care unmet need
    - Postpartum depression programming
- Local access to healthcare providers
  - o AC3. Transportation barriers for all of Logan County
    - Participate in Senior Services Coalition to explore senior funding opportunities.
    - Participate in county discussion to support transportation initiatives.
    - Explore possibility of MRH providing transportation program for medical appointments.
  - AC4. EMS Coverage
    - Assessing turnaround times for squads/response times
    - Monitor transportation delays.
    - Continue collaboration with EMS providers through Logan County EMS Advisory Board meetings.
    - Meet with County Commissioners and local public officials to discuss concerns around EMS resources.

#### PRIORITY HEALTH OUTCOMES

#### **MENTAL HEALTH AND ADDICTION**

- Improve residents' overall mental health status.
  - MHA1.Youth suicide deaths
    - Active member of the Logan County Overdose and Suicide Fatality Review Committee.
  - MHA2. Adult suicide deaths
    - Provider recruitment, counseling and CNP health strategies
    - Grants/Funding
    - Evaluate best practices for depression screening and suicide prevention.
- Reduce drug overdose deaths.
  - MHA3. Unintentional drug overdose deaths
    - Educate physicians on evidenced-based practices on opiate prescribing.
    - Continue to offer alternative pain management for surgery and all MRH patients.
    - Monitor and evaluate MAT program in the ED and expand to other areas in the health system.
    - Participate in the Logan County Narcan Program/Provider of Narcan in ED.
    - Explore opportunity to add prescription drop box at Bellefontaine Police Department.
    - Reach out to local funeral homes to provide information about where to get rid of drugs/ box locations.

#### **CHRONIC DISEASE**

- Chronic Diseases
  - CD1. Coronary heart disease, CD2. Hypertension, CD3. Diabetes, CD2a. Stroke
    - Offer Dining with Diabetes
    - Offer health technology learning program for seniors.
    - Enhance Ambulatory Chronic Care Program
  - CD2: Tobacco/nicotine use
    - Implement Catch My Breath program for grade school students.
    - Develop cessation program for pre-surgery patients and pregnant women.

#### MATERNAL AND INFANT HEALTH

- Reduce maternal morbidity/mortality
  - MIH2. Severe maternal morbidity
    - Implement second phase of the AIM program in partnership with ODH and OHA.
    - Implement evidenced-based programs to improve maternal health and prevent deaths, while addressing health disparities, improving access and expanding services.

#### **HEALTH BEHAVIORS**

## **Tobacco/nicotine use**

#### What shapes our health and well-being?

Tobacco use and secondhand smoke exposure contribute to many of Logan County's greatest health challenges, including cancer and heart disease among others. In recent years there has been a surge in e-cigarette use (vaping) among youth in our community and across the nation, raising concern about future addiction to nicotine and other drugs. Also a concern in Logan County is women who continue to use tobacco while pregnant.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing tobacco and nicotine use among youth and pregnant women.

tobacco and income use among youth and pregnant women.				
	Indicator (source)	Baseline 2023	Short Term 2024	Intermediate 2025
HB2. Youth—sm	okeless tobacco/nicotine use			Implement in
	er additional (new) evidence- ed vaping programs to students.	Zero (0)	Implement i 2 schools	n additional 2 schools (4 total)
HB1. Adult smol	king			
	nber of people enrolled in new	Zero (0)	Develop	Implement
	I smoking cessation class.			
<b>Priority Populat</b>	ions			
Students and Pro	egnant women and pre-surgery pati	ients		
Featured Strategies	Includes		Target	Lead
	Includes Implement Catch My Breath progr	ram for	Target	Lead HIP – C. Barns
Strategies School-based	Implement Catch My Breath progr grade school students.	Impl	ement for the	
Strategies School-based vaping	Implement Catch My Breath progr grade school students. Support schools and court system	Impl		HIP – C. Barns Outreach – D. Orr
Strategies School-based	Implement Catch My Breath progr grade school students.	Impl	ement for the	HIP – C. Barns
Strategies School-based vaping	Implement Catch My Breath progr grade school students. Support schools and court system vaping and marijuana education	Impl with 20	ement for the 24-25 school	HIP – C. Barns Outreach – D. Orr HIP/Outreach –
Strategies  School-based vaping prevention ▶	Implement Catch My Breath progr grade school students. Support schools and court system vaping and marijuana education	with 20.	ement for the 24-25 school year	HIP – C. Barns Outreach – D. Orr HIP/Outreach – C. Barns
Strategies  School-based vaping prevention ►  Tailored adult	Implement Catch My Breath progr grade school students. Support schools and court system vaping and marijuana education initiatives	Impl with 20 Dev	ement for the 24-25 school year elop program	HIP – C. Barns Outreach – D. Orr HIP/Outreach – C. Barns HIP – J. Davis
Strategies  School-based vaping prevention ▶  Tailored adult tobacco	Implement Catch My Breath prograde school students. Support schools and court system vaping and marijuana education initiatives  Develop cessation program for pre	Impl with 20 Dev	ement for the 24-25 school year elop program in 2024 to	HIP – C. Barns Outreach – D. Orr HIP/Outreach – C. Barns HIP – J. Davis Pharmacy Resident,

#### **HEALTH BEHAVIORS**

# **Physical activity**

#### What shapes our health and well-being?

Physical activity contributes to many positive health outcomes, including prevention of diabetes, heart disease, hypertension, cancer and obesity. Exercise can also be an important part of chronic disease management for those living with these conditions. Active living supports mental health, brain health for older adults and academic achievement for youth.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward improving physical activity.

Indicator (source)	Baseline 2023	Short Term 2024	Intermediate 2025
HB3. Adult physical activity	201		
Offer additional opportunities for community members to walk.	participants walking 2,238 times	Monitor on	ly, no target.

Featured Strategies	Includes	Target	Lead
Community fitness programs. ►	Add Waynesfield school to the current Winter Walking program.	January 2024	HIP – C. Barns Clinic – M. Thompson
Exercise	Distribute and monitor use of exercise prescriptions, Nature Rx Program	Nature RX started in 2021	HIP – C. Barns
prescriptions  •	Explore effectiveness of the program and if it makes sense to continue. Test how to best utilize the program and develop a plan for improvement.	Plan to pilot program in 1 office in 2024	Clinic- P. Myers
► indicates strat	egy is used in more than one focus area.		

#### **ACCESS TO CARE**

## Unmet needs for mental health care

#### What shapes our health and well-being?

Access to quality mental healthcare services is critical for maintaining mental health, managing mental illness, preventing and assisting with mental health crises and reducing premature death. Equal access to mental health care is also an important step toward achieving health equity for all Logan County residents.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing unmet need for mental health care. There are no priority populations for these indicators.

	ndicator (source)	Baseline		Short Ter 2024	
Suici	tal health care unmet need de screening data—local ols' grades 8, 10, & 12	782 scri 225 po 42 sui ideat 48 sui atten Source: N	sitive cidal cion cide npts	Monito	or only, no target.
Men MRF	al health care unmet need. tal health related services and I Emergency Department	4,378 ° 3,597 Pa		Monito	or only, no target
Featured Strategies	Includes		Ta	arget	Lead
Develop overall strategy to better align behavioral	<ul> <li>Assess, standardize and furth develop postpartum depress programming and provide as to mothers</li> </ul>	sion		ssessment of 2024	HIP – W. Rodenberger OBGYN- C. Deringer FBC- M. Martin
health services with the community. ▶	<ul> <li>Fund Community Wellness g focused on mental health</li> <li>egy is used in more than one focus of</li> </ul>		Fund by 12/31/2		HIP – T. Allison, T. Gump Outreach – C. Barns

#### **ACCESS TO CARE**

## Local access to healthcare providers

What shapes our health and well-being?

Access to comprehensive, quality health care services is important for promoting and maintaining health, preventing and managing disease, reducing unnecessary disability and premature death, and achieving health equity for all residents.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing transportation barriers therefore improving ease of access to available health services.

li li	ndicator (source)	Baseline 20	22 Short Terr 2024	n Intermediate 2025
Unfi	ion barriers ds assessment data lled requests for medical sportation	20% of reque for medica transportati were not fill (10,105 x 20' 2,021) Source :RTC/Lo County Ride	al fon led Add drop % = for cance	down list to reason elling appointment
	itoring of transport delays	NA	Monito	or only, no target
Priority Population	ogan County, seniors			
Featured Strategies	Includes		Target	Lead
Provide better transportation access to medical appointments.	<ul> <li>Participate in Senior Service Coalition to explore senior f opportunities.</li> <li>Participate in county discuss support transportation initia</li> <li>Explore possibility of MRH p transportation program for appointments.</li> </ul>	sion to atives.	Ongoing Ongoing Ost analysis was completed in 2023, assessing next steps in 2024	HIP – T. Gump, T. Allison, C. Barns HIP – T. Gump, T. Allison, C. Ross HIP- Senior Administration
Develop a strategy to provide additional EMS services.	<ul> <li>Assessing turnaround times squads/response times</li> <li>Monitor transportation delated</li> <li>Continue collaboration with providers through Logan Condition Advisory Board meetings</li> <li>Meet with County Commiss and local public officials to concerns around EMS resources</li> </ul>	ays St EMS unty EMS ioners discuss Fi irces	Q1 2024 Earted in August 2023, Ongoing Ongoing rst meeting Oct 2023	HIP- B. Price, N. Thomas HIP- B. Price, N. Thomas HIP- B. Price, N. Thomas HIP- Senior Administration
indicates strate	egy is used in more than one focus o	area.		

#### **MENTAL HEALTH AND ADDICTION**

# Improve mental health of residents

#### What shapes our health and well-being?

Fewer Logan County residents will die by suicide, disparities in the suicide rate will be eliminated and support will be available for everyone in crises.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing deaths by suicide. Priority groups are historically those most at-risk.

Indicator (source)	Baseline 2022	Short Term 2024	Intermediate 2025
<ul> <li>MHA1. Youth suicide deaths</li> <li>Number of deaths by suicide for youth ages 0-17 Source: MHDAS,</li> </ul>	0 Suicide deaths for youths in 2022		
<ul> <li>Number of MRH treatments for attempted suicide-youth age, 0-17 Source: MRH</li> </ul>	Youth treated for suicide attempts: 61	Monitor o	nly, no target
<ul> <li>MHA2. Adult suicide deaths</li> <li>Number of deaths by suicide for adults ages 18+. Source: MHDAS, LCHD</li> </ul>	8 Suicide Deaths for adults in 2022	Monitor o	nly, no target
<ul> <li>Number of MRH Treatments for attempted suicide-adults ages, 18+ Source: MRH</li> </ul>	Adults treated for suicide attempts: 162	World of	ny, no target
Priority Populations			

# Male, ages 18-49 Featured

Featured Strategies	Includes	Target	Lead
Develop an overall strategy to better align behavior	<ul> <li>Provider recruitment, counseling and CNP health strategies- what is appropriate staffing of what we need and what others can do? What can MRH do and how do we get there?</li> </ul>	Ongoing	HIP – C. Ross T. Gump, T. Allison Clinics—D. Kelly Med. Dir.—C. Hood Patient Care Services- W. Rodenberger
health services with the community.	<ul> <li>Fund Community Wellness grants focused on mental health</li> </ul>	Fund by 12/31/2024	HIP – T. Allison, T. Gump Outreach – C. Barns
	<ul> <li>Evaluate best practices for depression screening and suicide prevention and standardize across all practices</li> </ul>	Conduct literature search- 2024	HIP – W. Rodenberger, T. Murphy

#### **MENTAL HEALTH AND ADDICTION**

## **Drug overdose death reduction**

#### What shapes our health and well-being?

Fewer Logan County residents will die from drug overdoses, disparities in the drug overdose rate will be eliminated and more individuals will be on the path to recovery from addiction.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing chronic diseases

	Indicator (source)	Baseline 2022	Short Term 2024	Intermediate 2025
MHA3. Unint	entional drug overdose deaths	12 deaths, 9 of		
•	Number of deaths due to unintentional drug overdose in Logan County. <i>Source: LCHD</i>	which involved Fentanyl.	Monitor or	nly, no target
•	Treatment for drug overdose  Source: MRH	61 total individuals (41 female and 20 males)		,, 0

	maic	٠,	
Featured Strategies	Includes	Target	Lead
Expansion of Pain	<ul> <li>Educate physicians on evidenced- based practices on opiate prescribing</li> </ul>	Ongoing	HIP/Pharm—J. Davis PMSP task force
Management Stewardship Program (SP)	<ul> <li>Continue to offer alternative pain management for surgery and all MRH patients</li> </ul>	Ongoing	HIP—J. Davis
		Report 12/31/2024	
Develop an overall strategy to better align behavior health services with community partners (SP)	<ul> <li>Monitor and evaluate MAT program in the ED and expand to other areas in the hospital</li> </ul>	Ongoing. New Provider experienced in MAT starting in January 2024 Continue implementing MAT program in ED. Offer MAT program in clinic in 2024	HIP—— D. Kelly, J. Davis ED—Dr. Mackey ED — B. Price ED — C. Beatty  Patient Care Services — R. Rodenberger
	<ul> <li>Explore opportunity to add prescription drop box at</li> </ul>	2024	HIP- Community Outreach Dept.

	Bellefontaine Police Department		
	<ul> <li>Reach out to local funeral homes to provide information about where to dispose of drugs/ box locations</li> </ul>	2024	HIP- Community Outreach Dept.
▶ indicates strateg	y is used in more than one focus area.		

#### **CHRONIC DISEASES**

## **Chronic diseases**

Indicator (source)

#### What shapes our health and well-being?

Fewer Logan County residents will develop chronic diseases such as type 2 diabetes and heart disease, disparities will be eliminated and all residents will have the opportunity to engage in healthy behaviors that prevent chronic disease.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward reducing chronic diseases.

Baseline 2022

**Short Term** 

Intermediate

indicator (source)		baseline 2	2024	2025	
CD1. Coronary heart disease/heart attacks  Number of adults, ages 18 and older,  treated for coronary heart  disease/heart attack		734 Source: M	Monitor only, no target		
CD2. Hypertension  Number of adults, ages 18 and older, treated for hypertension		1,729 Source: M	1,729 Monitor only, no target		
CD3. Diabetes  Number of adults, ages 18 and older, treated for diabetes		891 Source: M	Monitor only, no target		
CD2a. Stroke  Number of adults, ages 18 and older, treated for stroke		113 Source: M	Monite RH	Monitor only, no target	
Featured Strategies	Includes		Target	Lead	
	<ul> <li>Explore partnership with extension to offer Dining Diabetes Program in Loga</li> </ul>	with	2024	HIP – A. Keller Outreach – C. Barns	
Education for pre- diabetic patients.	Offer medical technology learning program for seniors		End of 2024 to develop program	HIP- S. Stallard Chonic Disease Management – A. Rutan Outreach- C. Barns Partner with Senior Coalition	
Tobacco/nicotine reduction strategies ►	<ul> <li>Develop cessation progra pre-surgery patients and women</li> </ul>	nrognant	Develop in 24 to implement in 25	HIP – J. Davis Pharmacy Resident, Cardio-Pulm – N. Thomas	
Enhance Ambulatory Chronic Care Program			Launch in Q1 2024	HIP- D. Kelly P. Myers, IM Clinic	

#### **MATERNAL AND INFANT HEALTH**

# Infant mortality & maternal morbidity/mortality

#### How will we know if our health is improving?

More babies born in Logan County will be healthy, at full-term and will celebrate their first birthdays. More women of child-bearing age will have healthy pregnancies and safe deliveries in Logan County.

#### **Objectives**

Mary Rutan Health will use the following objectives to monitor progress toward improvement of infant and maternal health.

	Indicator (source)	Baseline	Short Term 2024	Intermediate 2025
MIH1. Infant mortality		2018-2022		
	Five-year infant mortality rate for	5 per 1,000	Monitor only, no target	
	Logan County	live births		
MIH2. Se <sup>1</sup> (SMM)	vere maternal morbidity/mortality  Mortality rate for pregnant women in  Ohio	2018 23.7 per 100,000 live births	Monitor o	nly, no target
	Three-year mortality rate for pregnant women in Logan County	0 = Logan Co.		

Featured Strategies	Includes	Target	Lead
	<ul> <li>FBC participation in Alliance for Innovation on Maternal Health Program (AIM) with ODH and OHA</li> </ul>	Ongoing, starting second phase	FBC—S. Niese OBGYN Providers
Safety and quality improvement.	<ul> <li>Implement evidenced-based programs to improve maternal health and prevent deaths, while addressing health disparities, improving access and expanding services.</li> <li>Current focus—Postpartum Hemorrhage and Maternal Hypertension</li> </ul>	Ongoing	FBC—S. Niese OBGYN Providers

Severe maternal morbidity (SMM) has risen 75% over the past decade and affects more than 52,000 women annually in the United States. SMMs are physical and psychological conditions, relating directly or indirectly to pregnancy, that negatively impact a women's health. SMMs occur 100 times more frequently than maternal deaths. (Callaghan et al 2008, 2012)