

# 2022-2025 Community Health Needs Assessment & Implementation Strategy





# McLaren Macomb CHNA Implementation Plan - 2022-2025

Based on an assessment of health data available for Macomb County, the top health issues for the overall population include heart disease, cancer, stroke, unintentional injuries/trauma and access to care. With these priorities in mind, the implementation plan for McLaren Macomb focuses on:

## **High Blood Pressure / Heart Disease**

- Education on risk factors and prevention practices to community
- Community presentations
- Blood pressure screenings
- Education at community health fairs
- Health assessments
- Presentations on cardiac concerns and capabilities to local first responders
- First aid support at community events

#### Diabetes

- Diabetes support group
- Community presentations
- Education on risk factors and prevention practices to community
- Medical nutrition therapy offered to patients diagnosed with diabetes
- Free seminars for diabetic and at-risk patients through cardiac rehabilitation clinic

## Cancer

- Education on risk factors and prevention practices to community
- Free community screenings and health assessments
- Free mammograms for indigent patients
- CT lung screening program
- Smoking cessation classes
- Road to Recovery transportation for cancer patients
- Support Groups

#### Trauma

- Educational programs on:
  - Fall prevention
  - Gun safety
  - Alcohol and marijuana impairment simulation
  - Car-fit for elderly drivers
  - Bike safety
  - Water safety
  - Trampoline safety
  - Injury prevention
  - Distracted driving

- Bike Helmet fit screenings and donations
- Stop the Bleed education for bystanders
- Presentation on hospital trauma capabilities for local first responders

## Obesity

- Medical Nutrition Therapy with a registered dietitian
- Surgical and non-surgical weight loss seminars and programs
- Education on healthy eating practices
- Community presentations

## **Neurological Conditions**

- Free community seminars on stroke symptoms, treatment and preventive measures
- Education on stroke risk factors and symptoms
- Community presentations
- Presentations to local first responders

#### **Access to Health Care**

- Mobile Outreach Clinic, providing free medical services to uninsured or under-insured residents.
- Outreach and education on the importance of a primary care provider
- Behavioral Health services, including collaboration with county and state leaders to assist with placement and treatment of behavioral health patient population

# **References and Resources**

# **Macomb County Health Indicators**

	Macomb County	Michigan
Deaths due to COVID-19 in 2020	1,407	11,391
Life expectancy	77.4	77.5
Age adjusted death rate	385	385
Child mortality rate	47	54
Infant mortality rate	5	6
Frequent physical distress	13%	13%
Frequent mental distress	17%	17%
% adults with diabetes	10%	10%
HIV prevalence rate	167	196
Food insecurity rate	12	13
Limited access to healthy food	6%	6%
Primary care physicians	1253:1	803:1
Drug overdose mortality rate	35	26
Self-reported poor mental health	15.3%	15%

Source: www.countyhealthrankings.org

# **Chronic Disease Indicators**

	Time Period	Current Value	Baseline % change
Cardiovascular Disease	2018-2020	9.8%	-9% ↓
High Blood Pressure	2017-2020	35.3	1% ↑
Stroke	2018-2020	3.6%	-23% ↓
Heart Attack	2018-2020	4%	-25% ↓
Diabetes	2018-2020	12.6%	48% 个
Cancer	2018-2020	12.5%	1% ↓

Source: Macomb County Community Health Status Assessment, 2022

## Number of Deaths for the Ten Leading Causes of Death, Macomb County, 2021

Cause of Death	Macomb County	% Total Deaths
Heart Disease	2,2321	22%
Cancer	1,867	17%
COVID-19	1,451	14%
Unintentional Injuries	584	5%
Stroke	58	5%
Chronic Lower Respiratory Diseases	436	4%
Alzheimer's Disease	325	3%
Diabetes Mellitus	355	3%
Kidney Disease	184	2%
Chronic Liver Disease and Cirrhosis	149	1%
All Other Causes	2,484	23%

Source: www.mdch.state.mi.us

## Invasive Cancer Incidence Trends, Macomb County, 2005-2019

Primary Site	Average Number in Macomb County
Prostate Gland	663
Lung and Bronchus	737
Breast	623
Colon and Rectum	469
All Other Sites	2,268
Total	4,759

Source: www.mdch.state.mi.us

## **Community Resources**

The following resources are available to address the health needs of the community:

- Area Agency on Aging
- Catholic Charities of Southeast Michigan
- The Council on Aging
- Faith-based Community
- Farmers Markets
- IMPACT/The Center for Human Resources
- Barbara Ann Karmanos Cancer Institute
- Local Area Schools
- McLaren Health Care & Subsidiaries
- McLaren Health Management
- MSU Extension
- Parks & Recreation Departments

- Primary Care and Specialist Physicians
- Macomb County Community Mental Health
- Macomb County Human Development Commission
- Macomb County Community College
- Macomb County Community Mental Health
- Macomb County Department of Health & Human Services
- Macomb County Department of Veterans Affairs
- Macomb County Health Department
- United Way

## References

<sup>&</sup>lt;sup>1</sup> Macomb County Community Health Status Assessment, 2022. cha.macombgov.org

<sup>&</sup>lt;sup>2</sup> Macomb County Health Department Statistics. mdch.stat.mi.us

<sup>&</sup>lt;sup>3</sup> Centers for Disease Control and Prevention. Fatal Injury Data. www.cdc.gov

<sup>&</sup>lt;sup>4</sup> Michigan Department of Health and Human Services Injury & Violence in Michigan. www.michigan.gov

<sup>&</sup>lt;sup>5</sup> Healthy People 2030. www.healthypeople.gov

<sup>&</sup>lt;sup>6</sup> County Health Rankings & Roadmaps, 2022. www.countyhealthrankings.org/

# **Adoption**

The Implementation Strategy was adopted by the McLaren Macomb Board of Trustees on January 24, 2023.

McLaren Macomb Board of Trustees Approval:

Tom Brisse, President & CEO

Date

1-24-23