



# 2022 Community Health Needs Assessment

Mercy Health, Springfield

Urbana Hospital

# 2022 Community Health Needs Assessment

## Mercy Health – Springfield, Urbana Hospital

Adopted by the Springfield Board of Trustees, October 5, 2022

As a ministry of which Mercy Health Springfield, Urbana Hospital is a member, Bon Secours Mercy Health has been committed to the communities it serves for nearly two centuries. This long-standing commitment has evolved intentionally, based on our communities' most pressing health needs.

Every three years we evaluate those needs through a comprehensive Community Health Needs Assessment (CHNA) process. The most recent assessments, completed by Mercy Health Springfield, Urbana Hospital, and community partners, include quantitative and qualitative data that guide both our community investment, community benefit, and strategic planning. The following document is a detailed CHNA for the Mercy Health Springfield, Urbana Hospital.

Mercy Health Springfield, Urbana Hospital is dedicated to our Mission of extending the compassionate ministry of Jesus by improving the health and well-being of our communities and by bringing good help to those in need, especially people who are poor, dying, and underserved.

Mercy Health Springfield, Urbana Hospital has identified the greatest needs in our community by listening to the voices of the community. This ensures our resources for outreach, prevention, education, and wellness are directed towards opportunities where the greatest impact can be realized.

Written comments regarding the health needs that have been identified in the current CHNA should be directed to Carolyn Young, Director of Community Health.

Mercy Health – Urbana Hospita 904 Scioto Street Urbana, Ohio 43078 937-653-5231 Mercy.com



# **Table of Contents**

Executive Summary	4
Process and Methods	9
Community Input	13
Significant Community Identified Health Needs	21
Prioritization of Health Needs	26
Resources Available to Meet Prioritized Needs	
Progress On Health Priorities Identified in the 2019-2021 Community Health Needs Assessment	33
Appendix A	41
Appendix B	43
Board Approval	44

## **Executive Summary**

### **Overview**

Urbana Hospital, a critical access hospital, is in the city of Urbana. Urbana Hospital identified its "community served" as residents of ZIP code 43078 and contiguous ZIP code areas in Champaign County. These areas are represented by the following ZIP Codes: 43009, 45389, 43044, 43047, 43060, 43070, 43072, 43078, 43083, and 43084.

Champaign County is home to the city of Urbana and several smaller villages, including Christiansburg, Mechanicsburg, Mutual, North Lewisburg, St. Paris, and Woodstock. Access to care is an issue here, as in many rural counties, with low numbers of primary care, mental health, and dental providers. The suicide rate and the number of poor mental health days are higher than the U.S. and Ohio rates and getting worse. Although the physical activity rate is high, it is slowly decreasing. The rate of adult obesity is lower than the Ohio and U.S. rate.

From a population perspective, Champaign County has an older adult population with primary age demographics ranging from 21 – 64 with a significant population over the age of 50. Primary demographics in this community are primarily White, Non-Hispanic at 93%, Married at 57% and 68% of the population reporting as having a family.

#### **Organizations Consulted:**

- Champaign Health District
- Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties
- Champaign County YMCA
- Champaign Economic Partnership Ohio
- Mercy Health
- Champaign Co. Chamber
- Champaign Co. Health Department
- Graham Local Schools
- Memorial Health
- Suicide Prevention Coalition
- Mercy REACH Services
- RVSH Township
- Mechanicsburg
- Mary Rutan
- Champaign Family & Children's First Council
- Champaign Common Pleas Ct.
- City of Urbana
- Champaign Co. Engineers
- Urbana City Schools
- Madison Champaign ESC
- Wellspring

- Regional participation: Community Survey (Digital & Print Versions made available)
- Regional participation: Provider Survey (Digital)
- Regional participation: Focus Groups
- Community Themes & Strengths Assessment (in Partnership with Champaign Co. Health District)
- Forces of Change (in Partnership with Champaign Co. Health District)
- Data Review & Prioritization Meeting with Urbana Hospital Leadership Team
- Community Prioritization (in partnership with Champaign Co. Health District)

### Significant Health Needs

- 1. Health Risk Prevention & Social Determinants of Health
- 2. Behavioral Health (Mental Health, Addiction, Trauma)
- 3. Chronic Disease
- 4. Access to Care
- 5. Maternal/Infant Health & Infant Vitality

### **Prioritized Health Needs**

- 1. Health Risk Prevention & Social Determinants of Health: with specific focus on Food Access, Education, & Transportation
- 2. Behavioral Health (Mental Health, Addiction, Trauma)
- 3. Chronic Disease: COPD, Heart Disease/Congestive Heart Failure, Cancer (with specific focus on Breast, Lung/Bronchus and Skin/Melanoma)
- 4. Access to Care: Focus on Primary Care, Women's Health, Appropriate Point of Care: (Non-Emergent Options: Urgent, Palliative, Paramedicine, Virtual)
- 5. Maternal/Infant Health & Infant Vitality

## **Resources Available**

Champaign Health District	Champaign Co. Engineers
Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.	Urbana City Schools
Champaign County YMCA	Madison Champaign ESC
Champaign Economic Partnership Ohio	Second Harvest Food Bank
Caring Kitchen	Urbana Youth Center
Mercy Health	Wellspring
Champaign Co. Chamber	LifeCare Alliance
Graham Local Schools	Oasis of Mercy Food Pantry
Catholic Social Services of the Miami Valley	North Lewisburg Food Pantry
Memorial Health	Stepping Stones Outreach Ministry
Suicide Prevention Coalition	THE WHEREHOUSE - Urbana United Methodist Church
Mercy REACH Services	Urbana Champaign County Senior Center
RVSH Township	Champaign Transit Services (CTS)
Mechanicsburg	TCN Behavioral Health
Mary Rutan	Project Woman
Champaign Family & Children's First Council	Bridges Community Action Partnership
Champaign Common Pleas Ct.	Ohio's Hospice
City of Urbana	The United Way of Clark, Champaign & Madison Counties

## Feedback

- Feedback can also be submitted via a survey link for Mercy Health Hospitals at: <u>https://www.mercy.com/about-us/mission/giving-back/community-health-needs-assessment</u>
- No feedback has been received from the public from the prior CHNA.

# **Our Mission**

Our mission is to extend the compassionate ministry of Jesus by improving the health and well-being of our communities and bring good help to those in need, especially people who are poor, dying and underserved.

# **Our Vision**

Inspired by God's hope for the world, we will be a ministry where associates want to work, clinicians want to practice, people seek wellness and communities thrive.

# **Our Values**

## Human Dignity

We commit to upholding the sacredness of life and being respectful and inclusive of everyone.

### Integrity

We commit to acting ethically and modeling right relationships in all of our individual and organizational encounters.

## Compassion

We commit to accompanying those we serve with mercy and tenderness, recognizing that "being with" is as important as "doing for."

## Stewardship

We commit to promoting the responsible use of all human and financial resources, including Earth itself.

## Service

We commit to providing the highest quality in every dimension of our ministry.

### **Facilities Description**

Mercy Health – Urbana Hospital is the only local hospital dedicated to serving the health care needs of residents of Urbana and Champaign County, Ohio. As a part of Mercy Health – Springfield Market, it serves as part of our family of facilities, providers, locations, and services in Clark & Champaign Counties.

Since 1951, Mercy Health – Urbana Hospital, formerly known as Mercy Memorial Hospital, has delivered quality, comprehensive, compassionate care. With a broad range of inpatient and outpatient services, skilled staff and state-of-the-art equipment, the hospital provides for much of local residents' medical and surgical needs.

For over 100 years, Mercy Health – Springfield region has provided comprehensive medical services for residents of Clark & Champaign County and surrounding communities.

As Urbana's only hospital, we offer complete rural access care, including 24/7 emergency services, cardiovascular care, surgical services, and orthopaedic care — all provided by skilled doctors and highly trained health professionals.

### Community Served by the Hospital

Urbana Hospital, a critical access hospital, is in the city of Urbana. Urbana Hospital identified its "community served" as residents of ZIP code 43078 and contiguous ZIP code areas in Champaign County. These areas are represented by the following ZIP Codes: 43009, 45389, 43044, 43047, 43060, 43070, 43072, 43078, 43083, and 43084.

Champaign County is home to the city of Urbana. Access to care is an issue here as in many rural counties, with low numbers of primary care, mental health, and preventable hospital stays are higher than the Ohio average. The percentage of adults who smoke and the number of poor physical and mental health days are also higher than the U.S. and Ohio averages. Champaign county has community strengths, as well. Among these strengths are their socio-economic standing with positive high school graduation rates aligned with the state average, lower unemployment than the state average, and higher median household income than the state average. This also translates to generally lower behavioral risk factors across the board.

From a population perspective, Champaign County has an older adult population with age demographics ranging from 20 – 64, with the highest age group population falling between 50 and 59 years old. Demographics in this community are primarily White, Non-Hispanic at 93%, married at 57% and 53% of the population having a family.

## **Process and Methods**

#### Process and methods to conduct the community health needs assessment:

Urbana Hospital participated in a regional Community Health Needs Assessment (CHNA) process through participation with the Health Collaborative and Greater Dayton Area Hospital Association, as well as a local Community Health Needs Assessment (CHNA) process coordinated by the Champaign County CHNA/CHIP Stakeholder Group ("Stakeholder Group" or "Group"). Because the regional assessment included Cincinnati, Dayton, Springfield, and Urbana, we wanted to make sure the data collected, and priorities selected had the appropriate mix of localized data and health prioritization.

The Champaign County Stakeholder Group included a team of community leaders, organizations, non-profits, education and faith-based entities, including Champaign Co. Health Department, Champaign County YMCA, Mental Health, Drug and Alcohol Services Board of Logan and Champaign Counties, Mercy Health Urbana Hospital, Champaign Economic Partnership Ohio, Caring Kitchen, Champaign Co. Chamber, Graham Local Schools, Catholic Social Services of the Miami Valley, Memorial Health, Suicide Prevention Coalition, Mercy REACH Services, RVSH Township, Mechanicsburg, Memorial Health, Mary Rutan, Champaign Family & Children's First Council, Champaign Common Pleas Ct., City of Urbana, Champaign Co. Engineers, Urbana City Schools, Madison Champaign ESC.

Here for reference is an overview of the Regional CHNA process and methods for collecting data. This information was included in the Champaign County MAPP (Mobilizing for Action Through Planning & Partnerships – MAPP) process as detailed below:

For the collaborative design, the process for gathering primary data, and the process for identifying, collecting, interpreting, and analyzing secondary data, the consultants referenced numerous methods for both qualitative and quantitative data. The consultants sought data that reflected recent as well as emerging issues by people who lived in the hospitals' service areas, with attention to vulnerable populations and social determinants of health. Secondary data provided information about demographics, health conditions, and health-related issues. Primary data reflected the opinions and attitudes of individuals and agencies motivated to attend a meeting or complete a survey. Their passion and interest is helpful to hospitals contemplating future programs that depend on community support. While not designed to be statistically representative of all 3.3 million residents of the region, there was often remarkable alignment among the top 5-10 priorities from meetings, individual surveys, agency surveys, and health departments.

The Champaign County CHNA Stakeholder Group leveraged Mobilizing for Action through Planning and Partnerships (MAPP) process to identify top priorities. The MAPP process is a community-driven strategic planning tool for improving community health. Facilitated by public health leaders, this tool helps communities apply strategic thinking to prioritize public health issues and identify resources to address them. MAPP is an interactive process that can improve the efficiency, effectiveness, and, ultimately, the performance of local public health systems.



#### Here is a brief description of the activities and tools utilized:

- Analysis of priorities to identify areas of consensus from all data sources
- Communication by email to prospective meeting attendees
- Community meetings that included a visual, interactive, and collective feedback exercise
- Comparison of most frequent topics by geographic area and across data source (i.e., community meeting participant or survey response from individual, agency, or health department)
- Consultation with topic experts (i.e., epidemiology, air quality, public health)
- · Design and feedback meetings with hospital and health department representatives
- Discourse analysis to categorize and analyze key concepts and topics in all collected responses
- Geographic Information System (GIS) mapping program to identify compelling data and represent data visually
- Marketing materials for hospitals, health departments, and meeting hosts to use or adapt to their needs
- Meeting sites, with refreshments, in convenient locations that were welcoming, accessible, and perceived as community asset or resource
- Online databases for researching accurate and reliable data
- Oversampling of vulnerable populations and sampling of the general public, including focus groups, use of interpreters and translators, and surveys administered one-toone in person and via tablet at events
- Proofreading at least twice of secondary data entry for accuracy and consistency
- Regular communication with hospital and health department representatives
- Review of reports and publications on health and health-related topics
- Scripts, handouts, and supplemental resource materials provided to trained facilitators and scribes
- Shared data at meetings in the form of County Snapshots and Community Need Index maps
- Standard set of stakeholder questions (for individual, agency, meeting, health department)
- SurveyMonkey (Gold) for tracking responses at meetings, from interviews, or on surveys, and use of feature to create custom tags for each response
- Tabulation of responses by geographic area, region-wide and for immigrants, children, and urban residents
- Team approach with diverse consultants
- Trend analysis that considered local data measures worse than state and/or U.S. measures and/or trending worse than prior years
- Word count to determine frequent categories and to identify dominant topic within a category (e.g., how many times 'heroin' was mentioned within 'Substance abuse' category)

### Youth Data Survey

Additionally, in partnership, Champaign County completed a Search Institute Survey -Collecting Youth Data from the schools to identify youth risk. Data was compiled since 2005, but most recent surveys were collected in 2019 and 2022. The survey was distributed as a joint effort with the Champaign County Family and Children First Council (CCFCFC). Every other student received the Search Institute Survey. Schools that participated included Triad High School, Triad Middle School, Urbana High School, Urbana Middle School, West Liberty High School and West Liberty Middle School.

### Champaign Co. Health Department Data

Champaign Co. Health Department provided data to identify local health needs from current data: hospital discharge data (ICD10 data grouped into different health topics), demographic data (pulled from Census API), market potential data, food access data, school data, birth data, death data, cancer data and infectious disease data.

With the help of the Community Health Leadership committee in Champaign County and at the direction of the Champaign County Health Commissioner, we were able to identify three top health needs: Chronic Disease, Behavioral Health and Health Risk Prevention. After further review of both the regional data provided by The Health Collaborative and local data pulled by the Champaign County Epidemiologist, there was alignment around the significance of Maternal/Infant Health and Access to Care and those items were added to our community list of significant health needs.

#### Significant health needs:

- 1. Health Risk Prevention & Social Determinants of Health
- 2. Behavioral Health (Mental Health, Addiction, Trauma)
- 3. Chronic Disease
- 4. Access to Care
- 5. Maternal/Infant Health & Infant Vitality

#### External sources

- Ohio Department of Education (ODE)
- Ohio Department of Health (ODH)
- Springfield Regional Medical Center
- U.S. Census American Community Survey (ACS)
- U.S. Department of Agriculture (USDA)

#### **Collaborating partners**

The hospital collaborated with the following organizations as part of the process of conducting the needs assessment:

- The Health Collaborative
- Greater Dayton Area Hospital Association
- Champaign Health District
- Clark County Combined Heath District (Shared Epidemiology with Champaign County)

#### Other sources

- Development Services Agency
- Center for Disease Control
- SHA
- Factfinder
- Robert Wood Johnson CHR
- CHR
- Ohio Jobs & Family Services
- Mercy Health

## **Community Input**

As part of our regional CHNA data collection process, The Health Collaborative supported in providing tools for community input. Please note the process and methods as described in the Published Regional CHNA through the Health Collaborative, also listed here for your reference:

"The needs assessment utilized a mixed-method approach to data collection, including secondary quantitative data and primary quantitative (Regional CHNA community and provider surveys) and qualitative (focus groups and interviews) data.

Secondary data collection, beginning in January of 2021, sought to understand the greatest health conditions of the region, including prevalence and impact on community members. These results informed the creation of survey items that were organized around a set of cocreated research questions.

Each data collection strategy adhered to a recruitment plan to ensure a representative sample of community members, voices of marginalized populations, and providers across the health and social services sectors were captured. All results are summarized for the region, which includes the Cincinnati Metropolitan Statistical Area (MSA),<sup>1</sup> Dayton-Kettering MSA (including Clark County, which is not part of the Dayton MSA but is similar in that it borders the Dayton MSA and is not a rural county),<sup>2</sup> and other rural counties in the geographic service area that are predominately rural and not included in other MSAs.<sup>3</sup>

Overall, the scope of data collection was robust and informed the results of this Regional CHNA. This includes:

**8,321 community surveys available in five languages**. Within this sample, representation was seen across 26 counties, males, females, ages 18-65+, Black/African American, Multiracial, Asian, American Indian, Alaskan Native, White, and Hispanic/Latino populations.

**859 provider surveys** inclusive of behavioral health, education, emergency medical services, faith-based organizations, federally qualified health centers, justice/corrections, medical care (adult, geriatric, pediatric), oral health, organizations addressing health related social needs and social determinants of health, pharmaceutical, and public health departments.

- Providers also represented administration, direct patient care, academic, support staff, and supervisors/management.
- Providers reported serving a variety of populations, including children/youth, people with disabilities, ethnic minorities, people experiencing homelessness, people in the justice system, veterans, young adults, low-income populations, and LGBTQ+ populations."\*

No written comments were received on the previously completed CHNA.

#### Specific Data Collected Champaign County is noted in the Appendix

1 Includes the following counties: Grant, Butler, Clermont, Hamilton, Warren, Dearborn, Kenton, Boone, Campbell, Brown, Ohio, Union, and Franklin. 2 Includes the following counties: Clark, Montgomery, Miami, and Greene.

3 Includes the following counties: Clinton, Highland, Adams, Preble, Shelby, Darke, Auglaize, and Champaign.

\*Excerpt taken from The Health Collaborative Regional Health Needs Assessment and can be located here <a href="https://healthcollab.org/community-health-needs-assessment/">https://healthcollab.org/community-health-needs-assessment/</a>

# Information and Data Considered in Identifying Potential Need

Information and data sources: federal, state, or local health or other departments or agencies; community input

Public health departments	Date of data/information
Champaign Health District	2018-2020 Drug Death Report
The Health Collaborative	Information received in December 2021 & February 2022
Ohio Department of Education (ODE)	2018-2020 Champaign County Data
Ohio Department of Health (ODH)	2018-2020 Champaign County Data
Springfield Regional Medical Center	2018-2020 Champaign County Data
U.S. Census American Community Survey (ACS)	2018-2020 Champaign County Data
U.S. Department of Agriculture (USDA	2018-2020 Champaign County Data

At-risk populations	Date of data/information
Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.	Monthly Steering Committee Meetings beginning in March of 2022
Champaign County YMCA	Monthly Steering Committee Meetings beginning in March of 2022
Caring Kitchen	Monthly Steering Committee Meetings beginning in March of 2022
Mercy REACH	Monthly Steering Committee Meetings beginning in March of 2022
Catholic Social Services of the Miami Valley	Monthly Steering Committee Meetings beginning in March of 2022

Suicide Prevention Coalition	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Family & Children's First Council	Monthly Steering Committee Meetings beginning in March of 2022
Urbana City Schools	Monthly Steering Committee Meetings beginning in March of 2022
Madison Champaign ESC	Monthly Steering Committee Meetings beginning in March of 2022
Second Harvest Food Bank	Monthly Steering Committee Meetings beginning in March of 2022
Urbana Youth Center	Monthly Steering Committee Meetings beginning in March of 2022
Wellspring	Monthly Steering Committee Meetings beginning in March of 2022
LifeCare Alliance	Monthly Steering Committee Meetings beginning in March of 2022
Oasis of Mercy Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022
North Lewisburg Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022
Stepping Stones Outreach Ministry	Monthly Steering Committee Meetings beginning in March of 2022
THE WHEREHOUSE - Urbana United Methodist Church	Monthly Steering Committee Meetings beginning in March of 2022
Urbana Champaign County Senior Center	Monthly Steering Committee Meetings beginning in March of 2022
TCN Behavioral Health	Monthly Steering Committee Meetings beginning in March of 2022
Project Woman	Monthly Steering Committee Meetings beginning in March of 2022
Bridges Community Action Partnership	Monthly Steering Committee Meetings beginning in March of 2022

Community and Stakeholder Input	Date of data/information
Champaign Health District	Monthly Steering Committee Meetings beginning in March of 2022
Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.	Monthly Steering Committee Meetings beginning in March of 2022
Champaign County YMCA	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Economic Partnership Ohio	Monthly Steering Committee Meetings beginning in March of 2022
Caring Kitchen	Monthly Steering Committee Meetings beginning in March of 2022
Mercy Health	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Co. Chamber	Monthly Steering Committee Meetings beginning in March of 2022
Graham Local Schools	Monthly Steering Committee Meetings beginning in March of 2022
Catholic Social Services of the Miami Valley	Monthly Steering Committee Meetings beginning in March of 2022
Memorial Health	Monthly Steering Committee Meetings beginning in March of 2022
Suicide Prevention Coalition	Monthly Steering Committee Meetings beginning in March of 2022
Mercy REACH Services	Monthly Steering Committee Meetings beginning in March of 2022
RVSH Township	Monthly Steering Committee Meetings beginning in March of 2022
Mechanicsburg	Monthly Steering Committee Meetings beginning in March of 2022
Mary Rutan	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Family & Children's First Council	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Common Pleas Ct.	Monthly Steering Committee Meetings beginning in March of 2022

City of Urbana	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Co. Engineers	Monthly Steering Committee Meetings beginning in March of 2022
Urbana City Schools	Monthly Steering Committee Meetings beginning in March of 2022
Madison Champaign ESC	Monthly Steering Committee Meetings beginning in March of 2022
Second Harvest Food Bank	Monthly Steering Committee Meetings beginning in March of 2022
Urbana Youth Center	Monthly Steering Committee Meetings beginning in March of 2022
Wellspring	Monthly Steering Committee Meetings beginning in March of 2022
LifeCare Alliance	Monthly Steering Committee Meetings beginning in March of 2022
Oasis of Mercy Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022
North Lewisburg Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022
Stepping Stones Outreach Ministry	Monthly Steering Committee Meetings beginning in March of 2022
THE WHEREHOUSE - Urbana United Methodist Church	Monthly Steering Committee Meetings beginning in March of 2022
Urbana Champaign County Senior Center	Monthly Steering Committee Meetings beginning in March of 2022
Champaign Transit Services (CTS)	Monthly Steering Committee Meetings beginning in March of 2022
TCN Behavioral Health	Monthly Steering Committee Meetings beginning in March of 2022
Project Woman	Monthly Steering Committee Meetings beginning in March of 2022
Bridges Community Action Partnership	Monthly Steering Committee Meetings beginning in March of 2022
Ohio's Hospice	Monthly Steering Committee Meetings beginning in March of 2022
The United Way of Clark, Champaign & Madison Counties	Monthly Steering Committee Meetings beginning in March of 2022

## Organizations providing input

Organization providing input	Nature and extent of input	Medically under-served, low-income or minority populations represented by organization
Champaign Health District	Monthly Steering Committee Meetings beginning in March of 2022	Community Health Needs, Community-at-large
Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.	Monthly Steering Committee Meetings beginning in March of 2022	Mental health; behavioral and addiction counseling for individuals in need.
Champaign County YMCA	Monthly Steering Committee Meetings beginning in March of 2022	Community-at-large; poor & underserved; children & families
Champaign Economic Partnership Ohio	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Socio-Economic, Community-at-large
Caring Kitchen	Monthly Steering Committee Meetings beginning in March of 2022	Poor & underserved
Mercy Health	Monthly Steering Committee Meetings beginning in March of 2022	Community-at-large; poor & underserved; those experiencing high SDOH
Champaign Co. Chamber	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Socio-Economic, Community-at-large
Graham Local Schools	Monthly Steering Committee Meetings beginning in March of 2022	School-aged children, Community-at-large
Catholic Social Services of the Miami Valley	Monthly Steering Committee Meetings beginning in March of 2022	Poor & underserved
Memorial Health	Monthly Steering Committee Meetings beginning in March of 2022	Community Health Needs, Community-at-large
Suicide Prevention Coalition	Monthly Steering Committee Meetings beginning in March of 2022	Mental & Behavioral Health
Mercy REACH Services	Monthly Steering Committee Meetings beginning in March of 2022	Mental health; behavioral and addiction counseling for individuals in need.
RVSH Township	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Community-at-large

Mechanicsburg	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Community-at-large
Mary Rutan	Monthly Steering Committee Meetings beginning in March of 2022	Community Health Needs, Community-at-large
Champaign Family & Children's First Council	Monthly Steering Committee Meetings beginning in March of 2022	Children & Families (poor & underserved)
Champaign Common Pleas Ct.	Monthly Steering Committee Meetings beginning in March of 2022	Community Safety, People experiencing addiction and needing support, Community-at-large
City of Urbana	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Community-at-large
Champaign Co. Engineers	Monthly Steering Committee Meetings beginning in March of 2022	Community Needs, Community-at-large
Urbana City Schools	Monthly Steering Committee Meetings beginning in March of 2022	School-aged children, Community-at-large
Madison Champaign ESC	Monthly Steering Committee Meetings beginning in March of 2022	School-aged children, Community-at-large
Second Harvest Food Bank	Monthly Steering Committee Meetings beginning in March of 2022	People experiencing food insecurity
Urbana Youth Center	Monthly Steering Committee Meetings beginning in March of 2022	Children; poor & underserved
Wellspring	Monthly Steering Committee Meetings beginning in March of 2022	Mental Health, Counseling, School- based programs, poor & underserved
Oasis of Mercy Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022	People experiencing food insecurity
North Lewisburg Food Pantry	Monthly Steering Committee Meetings beginning in March of 2022	People experiencing food insecurity
Stepping Stones Outreach Ministry	Monthly Steering Committee Meetings beginning in March of 2022	Poor & Underserved
THE WHEREHOUSE - Urbana United Methodist Church	Monthly Steering Committee Meetings beginning in March of 2022	Poor & Underserved

Urbana Champaign County Senior Center	Monthly Steering Committee Meetings beginning in March of 2022	Individuals 55 and over
Champaign Transit Services (CTS)	Monthly Steering Committee Meetings beginning in March of 2022	Those without access to transportation or limited transportation
TCN Behavioral Health	Monthly Steering Committee Meetings beginning in March of 2022	Mental health; behavioral and addiction counseling for individuals in need.
Project Woman	Monthly Steering Committee Meetings beginning in March of 2022	Men, Women & Children who have experienced domestic violence
Ohio's Hospice	Monthly Steering Committee Meetings beginning in March of 2022	Patients and Families needing end of life support.
The United Way of Clark, Champaign & Madison Counties	Monthly Steering Committee Meetings beginning in March of 2022	Poor & Underserved

## Significant Community Identified Health Needs

- 1. Health Risk Prevention & Social Determinants of Health
- 2. Behavioral Health (Mental Health, Addiction, Trauma)
- 3. Chronic Disease
- 4. Access to Care
- 5. Maternal/Infant Health & Infant Vitality

### Social Determinant of Health & Social Health Needs– Community Level Needs that Impact Health and Wellbeing & Individual Non-Clinical Needs

#### Health Risk Prevention & Social Determinants of Health

- Capacity and adequacy of service levels
  - Health risk prevention and social determinants of health is the way one would describe risk factors present within the community, including both chosen health behaviors, as well as social and environmental effects that impact health outcomes. Chronic diseases can be greatly decreased by an increased focus on healthy weight, healthy eating, and healthy activity. We identify healthy behaviors as contributors to positive mental health.

Examples of a preventative health risks would be the general percentage of adults who smoke at 24% in Champaign County, which is higher than the state average. Furthermore, examples would also include the percentage of women who smoke through each trimester of their pregnancy being almost 5% higher in Champaign County, compared to the state average. Adults with diabetes is also about 1.5% higher than the national average.

Additionally, examples of social determinants of health would be that 46% of champaign county children are eligible for free and reduced lunch from the local school system, compared to the state average at 36%. This is indicative of higher poverty levels within the schools and lesser access to food, in general. Additionally, over the last few years, statistics around Blood Lead Levels in children have also exponentially risen from 8.1% to 18.8% (between 2019 and 2020. This is indicative of the older housing stock and even sub-par housing in Champaign County and that housing may impact wellness and outcomes of residents of Champaign County.

- In the previous section, we identified Health risk prevention and social determinants of health as the way one would describe risk factors present within the community, including both chosen health behaviors, as well as social and environmental effects that impact health outcomes. These can and should be addressed at both a systems perspective, as well as a 1 on 1 basis to support individuals of our community with the barriers they experience.

From the previously provided list of social determinants of health: 46% of Champaign County children are eligible for free and reduced lunch from the local school system, compared to the state average at 36%. This is indicative of higher poverty levels within the schools and lesser access to food, in general. Over the last few years, statistics around Blood Lead Levels in children have also exponentially risen from 8.1% to 18.8% (between 2019 and 2020. This is indicative of the older housing stock and even sub-par housing in Champaign County and that housing may impact wellness and outcomes of residents of Champaign County.

Through our community partners and stakeholders, we would address these items on a person-by-person basis to ensure each has access to the things they need.

#### Current service providers or resources

Champaign County is a tight-knit community and so are their resources. These would include:

- Mercy REACH Tobacco Cessation Program
- Mercy Health who provides local primary, weight management, dietary and walk-in care for health issues like Diabetes.
- Second Harvest Food Bank
- Urbana Youth Center
- Champaign Health District
- The Sycamore House Pregnancy Resource Center
- Early Childhood Collaborative Committee
- Champaign County Housing Consortium
- Champaign County Transportation Council

### Significant Clinical Health Needs

#### **Behavioral Health**

- Capacity and adequacy of service levels
  - Mental health, addiction and trauma are served by providing coordinated care, education, support, and programs that promote and enable healthy behaviors. substance abuse (addiction) is served through treatment and prevention programs.
  - In Champaign County individuals responded in 2019 that they were more likely to have a poor mental and physical health day than the state and national average. In addition, there is 930 residents to every 1 mental health provider in Champaign County. Unintentional injuries, noted to be deaths by accidental overdose are the 4th highest cause of death in Champaign County.
- Current service providers or resources
  - Mercy Health REACH & Behavioral Services, Champaign County locations: St.
     Paris, Urbana Family Medicine & Pediatrics, Urbana Hospital Behavioral Health
  - Mental Health, Drug & Alcohol Services Board of Logan & Champaign Counties (MHDAS)
  - Suicide Prevention Coalition of Logan & Champaign Counties
  - TCN Behavioral Health Services

#### **Chronic Disease**

- Capacity and adequacy of service levels
  - The leading causes of death in Champaign County include heart disease, cancer, stroke, unintentional injuries (overdose death), and chronic lower respiratory disease.
  - In Champaign County, residents are more likely to experience a poor physical health days than state and national averages. In addition, in 2019, there were 5,109 hospital stays that were categorized as "preventable."
- Current service providers or resources
  - Urbana Family Medicine & Pediatrics
  - Mercy Health, Urbana Hospital
  - Mercy Health, Primary & Specialty Care Providers in Urbana
  - Mercy Health, Urbana, Walk-In Clinic
  - Mercy Health, Urbana Paramedicine Program
  - Memorial Health
  - Mary Rutan

#### Access to Care

- Capacity and adequacy of service levels
  - With the current health issues experienced by the Champaign County community and the rural nature of their community, access to care is a critical issue and transportation (listed as a social determinant of health focus) is related to this concern.
  - Population per primary care physician is 4,860:1, which is significantly lower than the state average. Preventable hospital stays are 5109 for Champaign County, which is over 700 more stays than the state average. In addition, mental health providers were listed as being 1 for every 930 residents, which is over 550 more people per provider than the state average.
- · Current service providers or resources
  - Urbana Family Medicine & Pediatrics
  - Mercy Health, Urbana Hospital
  - Mercy Health, Primary & Specialty Care Providers in Urbana
  - Mercy Health, Urbana, Walk-In Clinic
  - Mercy Health, Urbana Paramedicine Program
  - Memorial Health
  - Mary Rutan

#### Maternal/Infant Vitality

- Capacity and adequacy of service levels
  - Springfield Regional Medical Center via Urbana Hospital provides support in the realm of maternal & infant health through our Birthing Center in Clark & Champaign County and our primary care providers.
  - The average infant mortality rate between 2018 2020 is 11.9%, higher than the state average.
  - In 2020 31.1% of Champaign County women had inadequate prenatal care, while 34% had Intermediate prenatal care.
  - From 2018 2020 average preterm births in Champaign County were higher than state average, with 13.4% of Champaign County women delivering babies' pre-term.
  - From 2018 2020 an average of 15.7% of Champaign County women continued to smoke throughout their pregnancies.
- Current service providers or resources
  - Urbana Family Medicine & Pediatrics
  - Mercy Health, Urbana Hospital
  - Mercy Health, Springfield Regional Medical Center Birthing Center
  - Mercy Health, Primary & Specialty Care Providers in Urbana
  - Mercy Health, Urbana, Walk-In Clinic
  - Mary Rutan Hospital, Bellefontaine, OH

## **Prioritization of Health Needs**

As noted above, each need was grouped into a category and area of focus. The close connection and overlap of these health needs are important to recognize as we develop strategies in our community health improvement plan to impact them. It is our hope, in this recognition of data, to see a greater shift by recognizing the cause and effect of certain needs, and how they might impact outcomes.

Urbana Hospital will continue to participate in the community health needs assessment strategy group, through Champaign Health District to support collaboration and ongoing community strategic development. In addition, internal leadership will continue to be involved and invested in the alignment with the community as we develop plans to address these pressing needs. These prioritized health needs have been selected because of their alignment with community data and need of our patients.

For the top 5 significant needs presently identified, Mercy Health met with the Champaign County Health Department and their epidemiology team to review local survey data, regional CHNA data, county, statewide and national data to compare and evaluate where we are in Champaign County comparatively. We also looked at and prioritized root causes that are proven contributors to critical community health needs.

Based on all the above information and processes, the prioritized health needs of the community served by the hospital are listed below.

- 1. Health Risk Prevention & Social Determinants of Health: with specific focus on Food Access, Education, & Transportation
- 2. Behavioral Health (Mental Health, Addiction, Trauma)
- Chronic Disease: COPD, Heart Disease/Congestive Heart Failure, Cancer (with specific focus on Breast, Lung/Bronchus and Skin/Melanoma)
- 4. Access to Care (Primary Care, Women's Health, Appropriate Point of Care: Non-Emergent Options: Urgent, Palliative, Paramedicine, Virtual)
- 5. Maternal/Infant Health & Vitality

### Prioritized Social Determinants of Health & Social Health Needs

Health Risk Prevention & Social Determinants of Health: with specific focus on Food Access, Education, & Transportation (addressing these things at both a systems and individual basis)

Previously, we identified risk behavior seen within Champaign County and how, we believe, the best way to address those items is through education, food access and transportation.

In 2021, Champaign County participated in a regional transportation study where opportunities were suggested that could help residents have better access to the things they need most: food, work, home, and school. With an increase in transportation, an increase in education, and an increase in food access, we believe these areas will impact the well-being of the community and we will see a dip in the risk behavior and individuals wanting to live healthier, happier lives.

In 2020, during the COVID-19 pandemic, Mercy Health began a partnership with Second Harvest Food Bank (SHFB). Regionally, SHFB distributes 9,102,206 meals to Clark Champaign & Logan Counties. 1 in 7 people locally face hunger.<sup>1</sup> While we continue to find new ways to support our local community and their access to food, we recognize this work is not done. In 2021 we began a partnership with the Urbana Youth Center, serving local Urbana students from Middle to High School. Their number 1 ask? Food to serve hungry kids and their families.

Mercy Health has always been a supporter of education. However, with identified Behavior Risk Factor Surveillance System showing adult and youth risk factors increasing from 2016 to 2019 data, we felt like new opportunities for hands-on learning and career pathways might have an impact. Our thought was, how would our coming alongside with resources to stabilize areas of stress, providing career pathways and socio-economic opportunity, goal setting, opportunities for hands-on learning and positive reinforcement give individuals new and different opportunities than what they are currently experiencing?

The local data collected and highlighted previously identifies these items as community issues. Through our partnership with Champaign Health District, community feedback, prioritization through the MAPP process, and Mercy Health market strategies, these items have been highlighted as opportunities and areas we will focus.

As outlined in the section above, we recognize the identified social determinants of health, including blood lead levels, access to food, access to transportation and educational opportunities will impact our patient base at a system level, but that we will also need to address each item on a person-by-person basis. This may take place at a one of our local physician practices, through our social support services programs like Mercy Reach (drug, alcohol, tobacco cessation & counseling) or the Mercy Health Community Medication Assistance program (Med Assist), through individual and consultation and follow-up with our case and care management teams.

This may take place through 1 on 1 support to get patients or associates connected to the best resources for their area of need, or this may simply be addressed through new internship programs, hiring opportunities or continuing education offered by Mercy Health – Springfield Region at both Springfield Regional & Urbana Hospitals. None-the-less, each of these identified SDOH items will be addressed on both an individual and systems level. Additionally, we have 3 on-site pantries in partnership with Second Harvest Food Bank and recently began an internship program in partnership with our local technical schools.

### **Prioritized Clinical Health Needs**

#### Behavioral Health (Mental Health, Addiction, Trauma)

At Urbana Hospital, we are defining behavioral health as issues affecting an individual's physical health due to trauma, mental health, or addiction. Addiction, or substance use disorder, is continuing to be one of the top community challenges in Champaign County. We will focus on ways we can help to improve individuals' behavioral health by addressing their issues with substance use disorder, mental health and/or trauma. We continue to see a high community need for both inpatient and outpatient support in this space. The local data collected and highlighted previously identifies these items as a community issue. Through our partnership with Champaign Health District, community feedback, prioritization through the MAPP process, and Mercy Health market strategies, these items have been highlighted as opportunities and areas we will focus.

## Chronic Disease: COPD, Heart Disease/Congestive Heart Failure, Cancer (with specific focus on Breast, Lung/Bronchus and Skin/Melanoma)

As noted above, chronic health issues are a significant portion of our top 10 causes of death in Champaign County. We continue to focus on ways we can help to improve the health outcomes of those already suffering with a chronic disease, with specific focus on heart disease, failure, COPD, and cancer. Specifically, our focus on cancer will be breast, bronchial/lung, and skin/melanoma. It is our goal to detect earlier to improve the health outcomes of individuals suffering in these areas.

The local data collected and highlighted previously identifies these items as a community issue. Through our partnership with Champaign Health District, community feedback, prioritization through the MAPP process, as well as Mercy Health market strategies, these items have been highlighted as opportunities and areas we will focus.

<sup>1</sup>Copyright © 2022 Feeding America. All Rights Reserved. Feeding America is a 501 (c)(3) non-profit recognized by the IRS. Tax ID Number: 36-3673599 <u>https://www.feedingamerica.org/find-your-local-foodbank/second-</u> harvest-foodbank-of-clark-champaign-and-logan-counties

#### Access to Care (Primary Care, Women's Health, Appropriate Point of Care: Non-Emergent Options: Urgent, Palliative, Paramedicine, Virtual)

With the significant health needs we are seeing in Champaign County, particularly in the areas of chronic disease and prevention of greater health risk, we will focus on continuously providing better access to emergency, specialty, and primary care and new, alternative access models throughout Champaign County.

The local data collected and highlighted previously identifies these items as a community issue. Through our partnership with Champaign Health District, community feedback, prioritization through the MAPP process, as well as Mercy Health market strategies, these items have been highlighted as opportunities and areas we will focus.

#### Maternal/ Infant Health & Vitality

In recent years, it has been noted in our birthing statistics that pre-term, low birth weight and overall vitality in the first year of life show higher than state average risks in Champaign County. While the data pool can be somewhat limited, Urbana Hospital has some ability to help improve outcomes for moms and babies in Champaign County through earlier intervention during pregnancy. Coupled with our focus on improving women's health in Champaign County, as well as the opportunities to impact women's health in a primary care and educational settings we strive to deliver healthy babies in our birthing center and improve maternal and infant health in Champaign County.

The local data collected and highlighted previously identifies these items as a community issue. Through our partnership with Champaign Health District, community feedback, prioritization through the MAPP process, as well as Mercy Health market strategies, these items have been highlighted as opportunities and areas we will focus.

## Resources Available to Meet Prioritized Needs

The existing healthcare facilities and other resources within the community that are available to meet the prioritized needs are listed below for each need.

## Prioritized Social Determinants of Health Needs & Social Health Needs

Health Risk Prevention, Social Determinants of Health & Social Health: with specific focus on Food Access, Education, & Transportation (will address on both a systems and individual level).

- Champaign Health District
- Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.
- Champaign County YMCA
- Caring Kitchen
- Mercy Health Urbana Hospital
- Graham Local Schools
- Catholic Social Services of the Miami Valley
- Memorial Health
- Mercy REACH Services
- Mary Rutan
- Urbana City Schools
- Madison Champaign ESC
- Second Harvest Food Bank
- Urbana Youth Center
- LifeCare Alliance
- Oasis of Mercy Food Pantry
- North Lewisburg Food Pantry
- Urbana Champaign County Senior Center
- Champaign Transit Services (CTS)
- TCN Behavioral Health
- The United Way of Clark, Champaign & Madison Counties

## **Prioritized Clinical Health Needs**

#### Behavioral Health (Mental Health, Addiction, Trauma)

- Champaign Health District
- Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties.
- Mercy Health
- Graham Local Schools
- Catholic Social Services of the Miami Valley
- Suicide Prevention Coalition
- Mercy REACH Services
- Champaign Family & Children's First Council
- Champaign Common Pleas Ct.
- Urbana City Schools
- Madison Champaign ESC
- Urbana Youth Center
- Wellspring
- LifeCare Alliance
- Urbana Champaign County Senior Center
- TCN Behavioral Health
- Project Woman
- The United Way of Clark, Champaign & Madison Counties

## Chronic Disease: COPD, Heart Disease/Congestive Heart Failure, Cancer (with specific focus on Breast, Lung/Bronchus and Skin/Melanoma

- Springfield Regional Cancer Center
- The Mercy Health Walk-in Clinic, Urbana
- Mercy Health, Mobile Mammography & Breast Cancer Navigator
- Mercy Health, Congestive Heart Failure Navigator
- Mercy Health, Urbana Cardiovascular Support Services
- Mercy Health Primary & Specialty Care Physicians
- Mercy Health, Lung Cancer Navigator
- Mercy Med Assist
- Mercy Health Urbana Paramedicine Program

#### Access to Care (Primary Care, Women's Health, Appropriate Point of Care: Non-Emergent Options: Urgent, Palliative, Paramedicine, Virtual)

- Urbana Family Medicine & Pediatrics
- Mercy Health Primary & Specialty Care Physicians
- The Mercy Health Walk-in Clinic, Urbana
- Mercy Health, Mobile Mammography
- Mercy Health, Behavioral Health & REACH Services
- Mercy Health, Urbana Hospital & Paramedicine Program
- Mary Rutan
- Memorial Health
- CTS Champaign Transit System
- United Way of Clark, Champaign & Madison Counties
- Catholic Social Services of the Miami Valley

#### Maternal/ Infant Health & Vitality

- Springfield Regional Medical Center's Birthing Center
- Urbana Family Medicine & Pediatrics
- Mercy Health Primary & Specialty Care Physicians
- The Mercy Health Walk-in Clinic, Urbana
- Mercy REACH smoking cessation program
- Memorial Health
- Mary Rutan

## Progress on Health Priorities Identified in the 2019-2021 Community Health Needs Assessment

## Health Risk Prevention & Healthy Living

Initiative	Impact
Community Outreach	<ul> <li>2019, 2021 Champaign County Fairs: Offered free Blood Pressure Checks by nursing staff &amp; Education); Mercy REACH (drug, alcohol, tobacco cessation and counseling program) &amp; Respiratory Therapy provided Education to Champaign County schools around the hazards of smoking and vaping. Launched Mercy Health – Champaign County Paramedicine Program</li> <li>Participated in: Champaign County Healthy Living Taskforce, Walk Across Champaign Taskforce</li> </ul>
2021 Community Education:	<ul> <li>Lunch &amp; Learn Programs which were free educational events for the general public which could be attended in person or via zoom:         <ul> <li>May 2021: Dr. Carman and Jackie Dahlberg Education on Weight Management</li> <li>July 2021: Dr. Ashraf Education on Heart Health</li> <li>August 2021: David Comer, Education on Shoulder replacement</li> <li>September 2021: Dr. Zartman, Education on Hip replacement</li> <li>October 2021: Dr. Osterholt Education on Breast and Women's Health</li> <li>November 2021: Dr. Neravetla Education on Lung Health &amp; Lung Cancer Awareness</li> <li>February 2022: Dr. Alam on Heart Month</li> <li>March 2022: Dr. Gabbard on Colon Cancer Awareness &amp; Screening</li> <li>April 2022: Dr. Carmen on Healthy Weight &amp; Weight Management</li> </ul> </li> </ul>
Partnership with Second Harvest Food Bank	<ul> <li>On-site Food Pantries launched at Springfield Regional Medical Center, Urbana Hospital &amp; Cancer Center</li> <li>One Call System purchased for SHFB</li> <li>Three outreach events in 2021 at SHFB, Supported by Mercy Health Med Assist, Mobile Mammo, Mercy REACH, Lung Cancer Outreach.</li> <li>Support for Champaign County Mobile/Drive through Pantry in 2019, 2020, 2021 and 2022</li> </ul>

## Behavioral Health: Mental Health, Addiction & Trauma

Initiative	Impact
Mercy REACH	In 2021 Mercy REACH (drug, alcohol, tobacco cessation and counseling program) served 301 Champaign County patients; 100 of them they had seen previously. (Relapse)
Community Partnership	In 2019 we helped Graham school district leadership connect with Mercy REACH, Wellspring (Botvin Life Skills, Pax Good Behavior Game), Mental Health Drug & Alcohol Services Board of Logan & Champaign Counties and other Mental Health Providers locally to help provide additional support to the students and families in that school district.
Expanded Services	Urbana expanded services with its Outpatient Mental Health Services and reorganized Mercy REACH and Outpatient Mental Health Services under one umbrella as Mercy Health – Behavioral Health & REACH services for better community access. From 2018 – 2022 we operated a Senior Behavioral Health Unit for Patients 55+.
Safe Disposal of Unused Medications	In 2019 we installed a prescription drug disposal box in the Urbana Hospital Emergency Department and provided drug disposal bags through our primary care offices.
SBIRT Screening	In 2018-2019 Mercy Health - Springfield Region participated in SBIRT screenings and continuously monitored physician prescriber practices at a system level.
Community taskforces	Beginning in 2018, Mercy REACH and Community Health Director participated in the Champaign County Substance Abuse Taskforce. Mercy REACH also participated in Champaign County Drug Death Review.
Trauma Informed Care Training Pilot	In the summer of 2022, Mercy Health – Springfield Region will complete a Trauma Informed Care training pilot with Best-in-class partner Trauma Free World of Back2Back ministries for all Emergency Department and Birthing Center staff in Clark & Champaign Counties

## Chronic Disease: Cancer (Specific focus on Bronchial & Lung and Colon & Rectum) Heart Failure, Diabetes, COPD

Initiative	Impact
Med Assist Program Expansion	In 2021, Med Assist underwent a department reorganization to help support new methods for better connecting with Community Members who need the program. Med Assist employees round to physician practices, community organizations and non-profits, community events, Mercy Health Facilities to make sure individuals know about and can take advantage of their services through the application process. Patients who meet the program guidelines can receive up to \$200 in medication vouchers monthly.
Diabetes Inpatient Outreach & Education	Urbana hospital diabetes educator supported inpatient needs for diabetes education as well as a community diabetes support group at the Champaign Family YMCA and Champaign Health Department prior to the COVID-19 pandemic.
	Support Group: 4 <sup>th</sup> Monday/monthly classes (12 classes were offered in 2019 through Urbana hospital dietitian to the YMCA. 42 people served)
	12-week diabetes education class at the YMCA (12 people served)
	Carb counting class at Champaign Health Dept. (60 people served)
	Patients diagnosed with diabetes receive a consult from our dietitian prior to discharge to help with their dietary requirements.
	On-site food pantries launched in 2021 with Chronic disease friendly foods so food insecure patients can take food home with them upon discharge.
Cancer Education & Screenings	Additional education offered to the community for bronchial & lung cancer (2019, 2020, 2021), colon cancer (2019, 2021) and breast cancer/mobile mammography was launched in 2018, with full screening dates offered in 2019, 2020, 2021 and 2022. Community Screenings were added and completed in the areas of: Bronchial/Lung Cancer Screenings, Breast Cancer Screenings, Colorectal Cancer Screenings.
	Planning for 2022 outreach and education underway: Mobile Mammo, Lung Cancer Awareness

Expanded offerings for Cardiovascular Services	<ul> <li>Expanded Cardiovascular Services offered in Champaign County – 2018</li> <li>TAVR Program Launched in 2019</li> <li>Springfield Heart Failure Center (2019) - Education in Hospital and Follow up with NP and additional education</li> </ul>
	Handoff processes for CHF & COPD were developed with the Walk-in Clinic so patients could be seen if they were not able to get an appointment with their primary care doctor or specialty care cardiologist.
	• IV lasics therapy expanded to be offered in an outpatient/office setting (2020)
	Chest Pain Coordinator added (2021)
	<ul> <li>Heart Failure Navigator added (2022 – Added to Springfield Regional Medical Center but also serves Champaign County patients who need higher acuity of care.)</li> </ul>
	American Heart Association Virtual Panel for Community Education (2021)
	Expanded Cardiac Rehab - Both Springfield & Urbana (2019 & 2020)
	Smoking Cessation & Dietary needs (72 visits with patients)

## Maternal/ Infant Health, Healthy Births & Infant Mortality

Initiative	Impact
Maternal Infant Health Strategy & Outreach	<ul> <li>In 2021:</li> <li>Mercy Health - Springfield hired their first OBGYN group and began strategic community outreach.</li> <li>Community discussions around childbirth, parenting, breastfeeding education, and more began taking place with a goal to revamp and collaborate better for our community audiences.</li> </ul>
	<ul> <li>Met with Sycamore House pregnancy resource clinic with Mercy Health support services including Mercy REACH, Mercy Community Medication Assistance Program, Birthing Center educator and more.</li> </ul>

ODH Grant for Expanded Education	<ul> <li>In 2021:</li> <li>Prenatal Education was revamped for Expectant Moms &amp; Families. Three classes were offered to the general public: Newborn, Breastfeeding, &amp; Childbirth.</li> <li>9 Childbirth Classes were offered with 41 attendees</li> <li>3 Newborn Classes were offered with 12 attendees</li> <li>1 Breastfeeding Class was offered with 2 attendees</li> <li>In 2022, so far: <ul> <li>11 Childbirth Classes were offered with 58 attendees</li> <li>6 Newborn Classes were offered with 27 attendees</li> <li>4 Breastfeeding Classes were offered with 16 attendees</li> </ul> </li> </ul>
Yomingo App	Launched YOMINGO App, a free resource for pregnant moms and expectant families, in Q1 of 2022

## Access to care

Initiative	Impact
Recruitment of and Expansion of medical services offered in as a part of the Mercy Health network to Champaign County	
Paramedicine Program	Launched Urbana Paramedicine Program in Partnership with Urbana Fire & EMS in 2019. In 2021, expanded the program to support all of Champaign County. Since the county-wide expansion, they have served 127 Champaign County Patients.

# Appendix A

Regional Assessment information including the full CHNA, 1-page executive summary overview on Champaign County data highlights Community Health Needs Assessment (CHNA)

20

2021 REPORT



#### Vision of Health

We envision a region where everyone has the opportunity to be healthy. To achieve this vision, our region is working on eliminating health disparities by embracing community voice, investing in trusted partnerships, and implementing evidence-based strategies and best practices to achieve equitable health outcomes for all.

#### About the Regional CHNA

#### The Region's Top Priorities

The 2021 Community Health Needs Assessment • (CHNA) is a comprehensive, data-driven, and actionable review of the health of our region. Specifically, this regional, collaborative CHNA provides a summary of:

- The most prevalent health conditions in our community and conditions for which people most commonly did not receive treatment in past year,
- The social determinants of health (SDOH) that impact these poor health outcomes, and
- The systemic barriers that influence health disparities and inequities for our community members.

Because physical, environmental, and behavioral factors greatly impact health conditions, this CHNA focused on the SDOH and the underlying structural barriers influencing the SDOH that impact the health of community members.

- Increase access to services in order to improve equitable outcomes for the region's top health needs: behavioral health, cardiovascular disease, dental, and vision.
- Address access to and use of resources for **food and housing**, with a focus on the development and strengthening of partnerships between providers and community-based organizations.
- Strengthen workforce pipeline and diversity, including cultural competence within the healthcare ecosystem.

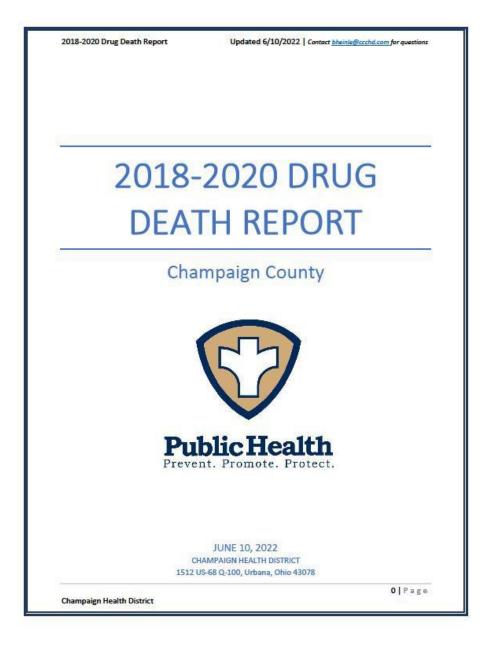
#### Tri-State Region







The following is the drug death review report for Champaign County



## **Board Approval**

The Mercy Health – Urbana Hospital 2022 Community Health Needs Assessment was approved by the Springfield Market Board of Directors on October 5, 2022.

 $\sim ll_{---}$ Board Signature:\_ )-6-22 Date:

For further information or to obtain a hard copy of this Community Health Needs Assessment (CHNA), please contact: cmyoung@mercy.com

Mercy Health CHNA Website: <u>https://www.mercy.com/about-us/mission/giving-back/community-health-needs-assessment</u>