



OhioHealth Hardin Memorial Hospital
Community Health Needs Assessment

June 2022



OhioHealth Hardin Memorial Hospital

The leading healthcare provider in Hardin County

OhioHealth Hardin Memorial Hospital is proud to serve the residents of Hardin County by delivering quality healthcare in a safe environment with exceptional customer service. Over the last several years, we have made considerable changes to our facility and technology to better meet the healthcare needs of our community members in and around Kenton, Ohio.

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921 East Franklin Street

Kenton, Ohio 43326

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Table of Contents

Introduction	1
A. Definition of the Community Served by the Hospital Facility and How the Community Served Was Determined	4
B. Demographics of the Community	5
C. Existing Healthcare Facilities and Resources within the Community that are Available to Respond to the Community’s Health Needs	6
D. How Data Was Obtained.....	15
E. The Significant Health Needs of the Community	16
F. Primary and Chronic Disease Needs, and Other Health Issues of Uninsured Persons, Low-income Persons and Minority Groups.....	18
G. The Process for Identifying and Prioritizing Community Health Needs	19
H. The Process for Consulting with Persons Representing the Community’s Interests and Input Provided.....	20
I. The Impact of Any Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility’s 2019 Community Health Needs Assessment (CHNA).....	21
J. Organizations Contracted to Assist with the Community Health Needs Assessment.....	22
References	23
Appendix A. Data and Information from the 2019 State Health Assessment	26
Appendix B. Summary of Data and Information for Hardin County, Ohio.....	31
Appendix C. Summary of Input from Persons who Represent the Broad Interests of the Community Served	53
Appendix D. Documentation of Program Impacts from the CHNA Adopted in 2019 by OhioHealth Hardin Memorial Hospital	61

Introduction

OhioHealth is a nationally recognized, not-for-profit, healthcare outreach of the United Methodist Church. Based in Columbus, Ohio, OhioHealth has been serving its communities since 1891. OhioHealth is a family of 35,000 associates, physicians and volunteers. OhioHealth is a system of 12 hospitals and more than 200 ambulatory sites, hospice, home health, medical equipment and other health services spanning a 47-county area. OhioHealth entities are connected by a shared mission “**to improve the health of those we serve.**” With core values of compassion, excellence, stewardship, integrity and inclusion, OhioHealth is committed to delivering quality, convenient, timely healthcare, regardless of ability to pay. OhioHealth is a nationally recognized, not-for-profit, system of faith-based hospitals and healthcare organizations serving 47 Ohio counties. All OhioHealth entities are connected by (a) a mission to “improve the health of those we serve,” (b) core values of compassion, excellence, stewardship, integrity and inclusion, and a (c) commitment to deliver high quality, convenient and timely healthcare regardless of ability to pay. OhioHealth was in the top 20 list of companies in the PEOPLE Companies that Care® 2020, which highlights the top United States companies that succeeded in business while demonstrating outstanding respect, care and concern for their employees, communities and environment during the COVID-19 pandemic. In 2020, four OhioHealth hospitals, namely, Riverside Methodist Hospital, Grant Medical Center, Doctors Hospital and Dublin Methodist Hospital were named a 2020 LGBTQ Healthcare Equality Top Performer based on the 2020 Healthcare Equality Index (HEI) administered by the Human Rights Campaign (HRC). In 2020, OhioHealth was recognized as Great Place to Work – Certified™ based from the Great Place to Work® Trust Index™ survey.

OhioHealth member hospitals are located in seven Ohio counties:

- **Athens County** — OhioHealth O’Bleness Hospital
- **Delaware County** — OhioHealth Grady Memorial Hospital
- **Franklin County** — OhioHealth Riverside Methodist Hospital, OhioHealth Grant Medical Center, OhioHealth Doctors Hospital, OhioHealth Dublin Methodist Hospital, OhioHealth Grove City Methodist Hospital, OhioHealth Rehabilitation Hospital
- **Hardin County** — OhioHealth Hardin Memorial Hospital
- **Marion County** — OhioHealth Marion General Hospital
- **Pickaway County** — OhioHealth Berger Hospital
- **Richland County** — OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital

FORTUNE Magazine has recognized OhioHealth as one of the “100 Best Companies to Work For” and has been for 14 years in a row: 2007–2020 (Great Place to Work® Institute, n.d.). OhioHealth was also recognized as one of FORTUNE Magazine’s 100 Best Workplaces for Women and 100 Best Places to Work in Healthcare.

Located in 921 East Franklin Street, Kenton, Ohio 43326, OhioHealth Hardin Memorial Hospital has served the healthcare needs of residents of Hardin County and surrounding communities for more than 60 years. Hardin Memorial Hospital was designated as a Critical Access Hospital (CAH) in December 2002 (Flex Monitoring Team, n.d.). CAH is a designation given to eligible rural hospitals by the Centers for Medicare and Medicaid Services (CMS) as a means of improving access to healthcare in rural communities (Rural Health Information Hub, 2002-2021). Hardin Memorial Hospital is a 25-bed critical access hospital that provides acute and short-term skilled care, a full range of outpatient diagnostic and therapeutic services utilizing state-of-the-art technology, rehabilitation and physical therapy services, 24-hour emergency department, as well as numerous community programs and services. Hardin Memorial Hospital offers the convenience of a multi-specialty center with specialists in allergy, cardiology, dermatology, ear, nose and throat (ENT), general surgery, internal medicine, neurology, obstetrics/gynecology, orthopedics, speech and urology who are able to diagnose and treat patients locally (OhioHealth 2015-2021a). Hardin Memorial Hospital had 26 medical staff and 3 advanced practice providers.

In Fiscal Year 2020, OhioHealth as a system had 2.6 million outpatient visits, 541,349 emergency department visits, 162,754 admission and observations, 106,942 surgeries, 14,050 births, and 500 research studies. In Fiscal Year 2020, Hardin Memorial Hospital had 399 inpatient admissions, 1,803 inpatient days, 16 inpatient surgeries, 31,167 outpatient visits, 259 outpatient surgeries, 9,752 emergency department visits, and 353 observations.

Hardin Memorial Hospital has an outpatient facility, Hardin Wellness Center, a physical rehabilitation and wellness center that provides access to an aquatics program, physical therapy and sports medicine. The Hardin Wellness Center is located at 918 W. Franklin Street, Kenton, Ohio 43326 (OhioHealth 2015-2021b).

Hardin Memorial Hospital received the following awards and recognitions:

1. **Joint Commission Accreditation** — accredited Hardin Memorial Hospital as a critical access hospital, laboratory and pathology and clinical laboratory. This was effective in 2019 (The Joint Commission, 2021).
2. **The Chartis Center for Rural Health and the National Organization of State Offices of Rural Health (NOSORH)** — demonstrates overall excellence in patient perspective. The award demonstrates the following characteristics (a) doctors consistently communicate well; (b) patients consistently receive help; (c) patient's pain is consistently controlled; (d) the healthcare team consistently explains new medications to patients; (e) patient is given information regarding recovery; and (f) patient room area is always quiet (AdalCON, n.d.; Impact! Communications, Inc., 2020).
3. **CHIME® and Modern Healthcare Most Wired® Hospitals** — OhioHealth Hardin Memorial Hospitals demonstrated excellence in healthcare information technology (Crain Communications, Inc., 1996-2021).
4. **American College of Radiology Accreditation** — recognizes OhioHealth's recognition of radiology standards compliance in computed tomography and mammography (ACR Accreditation, n.d.).
5. **Intersocietal Accreditation Commission** — recognizes the quality standards of ultrasound. This accreditation applies from 2020-2024 (Intersocietal Accreditation Commission, 2021).
6. **American Diabetes Association Education Recognition Program** — OhioHealth Hardin Memorial Hospital's diabetes program meets the National Standards for Diabetes Self-Management Education and Support (American Diabetes Association, n.d.).

Hardin Memorial Hospital has always been an active partner in addressing community health needs in Hardin County, Ohio. Examples of Hardin Memorial Hospital's community programs and services include community fairs, farmers markets, health screenings and education. Hardin Memorial Hospital is also a champion of ensuring community health and safety. Hardin Memorial Hospital collaborated with the Hardin County Prosecutor, Kenton-Hardin Health Department, Sheriff's Office and Hardin County Coroner to implement Project DAWN ("Deaths Avoided with Naloxone"), which educates the community on how to administer naloxone in the event of an opioid overdose. Hardin Memorial Hospital has been an active collaborator in Hardin County's Medication Disposal Day.

OhioHealth is dedicated to serving the communities it serves through its community benefit. In fiscal year 2020, OhioHealth provided a total of \$479.1 million of Community Benefit, comprising \$122.2 million charity care, \$284.5 million net cost of Medicaid programs, \$63.9 million net cost of medical education, \$2.2 million subsidized health services, \$4.6 million community health services, \$1.5 million cash and in-kind contributions, and \$0.2 million research.

The Patient Protection and Affordable Care Act of 2010 requires not-for-profit hospitals to conduct a community health needs assessment (CHNA) once every three years (Internal Revenue Service, 2021). OhioHealth Hardin Memorial Hospital collaborated with the Kenton-Hardin Health Department and various community stakeholders to identify significant community health needs in Hardin County and determine the priority health needs that will be addressed in the implementation strategy.

During the prioritization meeting held on June 8, 2021, the 31 attendees (22 non-OhioHealth attendees; 9 OhioHealth attendees) agreed that Hardin County will address the following:

1. **Mental health and addiction** — include mental health services for youth and adults; depression rates among youth; addiction counseling and services
2. **Chronic disease** — include diabetes, obesity, and smoking
3. **Access to care** — include lack of providers such as primary care providers, mental health providers, and obstetricians/gynecologists (OB/GYN)

As means of alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP), the attendees have identified that OhioHealth Hardin Memorial Hospital will collaborate with the Kenton Hardin Health Department and other community organizations in addressing **mental health and addiction** and **chronic disease**.

OhioHealth Hardin Memorial Hospital has developed the fiscal year 2023-2025 Implementation Strategy to meet community health needs in Hardin County in collaboration with the Kenton-Hardin Health Department and various community stakeholders to demonstrate its continuing commitment to play an active and effective role in the Hardin County community by fulfilling its mission "to improve the health of those we serve." Moreover, Hardin Memorial Hospital's Implementation Strategy include actions and strategies that align with the Ohio 2020-2022 State Health Improvement Plan (Ohio Department of Health, 2020).

For information about OhioHealth Hardin Memorial's CHNA process and for a copy of the reports, please visit <https://www.ohiohealth.com/locations/hospitals/hardin-memorial-hospital/about-us/community-health-needs-assessment/>. Please contact Joy Bischoff, MSN, RN, NE-BC, Chief Nursing Officer and President, OhioHealth Hardin Memorial Hospital, at telephone number (740) 383-8670 and email Joy.Bischoff@ohiohealth.com to obtain hard copies of the CHNA reports at no charge. Written comments regarding this CHNA report and related implementation strategy can also be submitted to Joy Bischoff.

A. Definition of the Community Served by the Hospital Facility and How the Community Served Was Determined

A1. Location of Hospital and ZIP Codes of Communities Served

OhioHealth Hardin Memorial Hospital is located at 921 East Franklin Street, Kenton, Ohio 43326 in Hardin County. The "community served" by Hardin Memorial Hospital is Hardin County, Ohio. The definition of the community served by OhioHealth Hardin Memorial Hospital was based on the percentage of patients who reside in Hardin County during Fiscal Year 2019 and 2020. The communities reside in ZIP codes 43310, 43326, 43332, 43340, 43345, 43346, 43347, 45810, 45812, 45835, 45836, 45841, 45843, 45850, 45859 and 45896 (Datasheer, L.L.C., 2003-2021).

A2. Percent of Patients from Hardin County, Ohio, Served

Fiscal Year	Percent of Patients Residing in Hardin County			
	Hospital/Inpatient Admissions	Outpatient Visits/Procedures	Emergency Department Visits	Observation
Fiscal Year 2019	92%	89%	89%	88%
Fiscal Year 2020	94%	88%	88%	93%

B. Demographics of the Community

B1. Total Population

In 2019, the estimated total population of Hardin County was 31,365. The 2020 population was 31,740 (Ohio Development Services Agency, 2020).

B2. Race/Ethnicity

In 2020, among Hardin County residents, 96.2 percent were white, 0.7 percent were African American, 0 percent were Native American, 0.8 percent were Asian; 0 percent were Pacific Islander; 0.5 percent were other races, and 1.9 percent were two or more races, 1.6 percent were Hispanic of any race. Total of 4.9 percent were minorities (Ohio Development Services Agency, 2020).

B3. Age

In 2020, among Hardin County residents, 6.2 percent were younger than 5 years old, 17.2 percent were 5–17 years old, 15.9 percent were 18–24 years old, 21.3 percent were 25–44 years old, 24.2 percent were 45–64 years old, and 15.2 percent were 65 years or older. The median age was 35.5 years (Ohio Development Services Agency, 2020).

B4. Income

Median household income for 2020 was \$48,773 and per capita income was \$33,482. Approximately 12.5 percent of families and 16.7 percent of individuals had income below the poverty level (Ohio Development Services Agency, 2020).

The Ohio Development Services Agency summarized other demographic characteristics of Hardin County residents in 2020 (Ohio Development Services Agency, 2020).

C. Existing Healthcare Facilities and Resources within the Community that are Available to Respond to the Community's Health Needs

C1. Healthcare Facilities and Community Resources Addressing Mental Health and Addiction, including mental health services for youth and adults, depression rates among youth, and addiction counseling and services

C1.1. OhioHealth

C1.1.1. Behavioral and Mental Health Care – OhioHealth provides inpatient and outpatient services for families suffering from mental or behavioral health problems. Within the inpatient divisions, patients have access to medication management, group therapy and activities, ECT, further consultation and education. Once the patient's crisis has been managed, he or she may be transferred to outpatient services and given access to transcranial magnetic therapy (TMS), partial hospitalization program (PHP), intensive outpatient program (IOP), Sexual Assault Response Network of Central Ohio (SARNCO), mindfulness programs, employee assistance program (EAP) and a choice of two aftercare programs. These outpatient services are aimed at providing support, education and symptom relief for patients with mental or behavioral health problems (OhioHealth, 2015-2021).

C1.1.2. Behavioral Health Family Support Group – A specific support group provided by OhioHealth for families dealing with mental illnesses, participants share their hardships and are provided with support and helpful resources (OhioHealth, 2015-2021).

C1.1.3. Depression Support Group – Another wellness class provided by OhioHealth for individuals struggling with depression, this session aims to educate participants and provide them the opportunity to share with others for support. This monthly support group is free of cost and held on Thursdays (OhioHealth, 2015-2021).

C1.2. Kenton Community Health Center – related services include but not limited to (a) behavioral health and (b) substance abuse treatment, (c) medication-assisted treatment; and (d) social services and outreach (Kenton Community Health Center, 2021).

C1.2.1. Behavioral Health — offers Integrated Behavioral Health where patients are assessed for medical and behavioral health needs such as making healthy choices, depression and/or anxiety, drug and alcohol abuse, smoking, overeating. The interventions focus on solving problems.

C1.2.2. Substance abuse treatment — offers Screening, Brief Intervention, and Referral to Treatment (SBIRT), which aims to assess, reduce and prevent use and dependence on alcohol, drugs of abuse, and misuse of prescription drugs.

C1.2.3. Medication-Assisted Treatment — features the use of medications and counseling, therapies and support in the treatment of substance use disorders and opioid addiction.

C1.2.4. Social services and outreach — include assistance with transportation, paying utilities, food purchase, housing and other basic needs

- C1.3. Hardin County Prosecutor’s Office** – The Hardin County Prosecutor’s Office makes available pictures of convicted drug traffickers in Hardin County as a means of community awareness (Hardin County Prosecutor’s Office, 2018). The Hardin County Court of Common Pleas, Juvenile Division and Hardin County Juvenile Court participated in a pilot project to manage opiate drug offenders in the community who obtain medication-assisted treatment (MFCD, 2012).
- C1.4. Family Resource Center of Northwest Ohio, Inc.** – The Family Resource Center of Northwest Ohio, Inc. has a branch in Hardin County that offers mental health and substance abuse services. Services include but not limited to (a) counseling for anxiety, depression, grief, loneliness, anger, stress, self-esteem and other mental health challenges; (b) anonymous brief screening tools, (c) school-based, individualized or group-based counseling services for youth, (d) school-based education services that teach social and emotional skills, health education, life skills development, developing self-esteem and self-confidence; (e) outpatient services for all ages; (f) psychiatric services for all ages; (g) peer support or group services, (h) road to recovery and (i) consults with healthcare professionals through telehealth services (telephone- or video-based) (Family Resource Center of Northwest Ohio, Inc., 2021).
- C1.5. Reclaiming Futures Hardin County** – Based in Kenton, Ohio, Reclaiming Futures Hardin County partners with courts, treatment facilities, schools, and families to meet the mental health and addiction needs of Hardin County youth (Reclaiming Futures, 2002-2021). Current programs offered through Examples of programs and services of Reclaiming Futures include:
- C1.5.1. “Here to Help (H2H)”** — an online screening tool that identifies stressors that impact the health and wellbeing of youth, families and educators and connect them to local resources.
 - C1.5.2. “My Kid’s Voice”** — an online tool for kids ages 5-12 and their parents where parents and child assess their needs and are offered tips to parents on how best to help their child, access to community resources that addresses behavioral health, and assistance for food and finances
 - C1.5.3. “Screening, Brief Intervention and Referral to Treatment (SBIRT)”**— an evidence-based program for identifying, preventing and reducing use of alcohol and other drugs. Reclaiming Futures developed an SBIRT that is specifically designed for youth involved in legal issues and their caregivers
- C1.6. Mental Health and Recovery Services Board of Allen, Auglaize and Hardin Counties** – The Mental Health and Recovery Services Board of Allen, Auglaize and Hardin Counties provides services to persons with mental health needs through contracts with We Care Regional Crisis Center, Family Resource Center, LIMA Urban Minority Alcoholism and Drug Abuse Outreach Programs of Ohio, Coleman Behavioral Health, Hardin County We Care Center, Specialized Alternatives for Families and Youth (SAFY), Partnership for Violence Free Families (PVFF), and National Alliance on Mental Illness (NAMI). The Hardin We Care Center offers the Family Resource Center, which offers mental health and substance abuse services to individuals and families to strengthen family life and promote personal growth. In addition, the Hardin We Care Center offers the Coleman Professional Services, which serves adults in crisis, those seeking support for emotional or behavioral problems, and individuals with severe or persistent mental illness or substance abuse issues (Mental Health and Recovery Services Board of Allen, Auglaize and Hardin Counties, n.d.).

- C1.7. Prevention, Awareness, Support and Services (PASS)** — offers programs and services that address family and domestic violence, child abuse, bullying, alcohol and drug abuse, suicide, mental health, support groups on grief and loss, bipolar and depression issues, addiction to gambling, issues affecting LGBTQ+, sobriety, loss of a loved one to suicide or substance abuse (PASS, n.d.)
- C1.7.1. Prevention programs** — examples of evidence-based programs include (a) ACT Raising Safe Kids; (b) Guiding Good Choices; (c) Mental Health First Aid; (d) Olweus Bullying Prevention Program; (e) PAX Tools to improve cooperation and self-regulation of children; (f) Refuse, Remove, Reasons (RRR) alcohol and drug prevention program; (g) Wellness Initiative for Senior Education (WISE); (h) C.I.T. Crisis Intervention Team for police officers to interact with persons with mental illness; (i) Lifelines suicide prevention program; (j) Stacked Deck to address problem gambling disorders (PASS, n.d.)
- C1.7.2. Postvention programs** — examples of evidenced-based programs include (a) Critical Incident Stress Management (CISM) Team, (b) Drug Overdose Suicide Survivors (DOSS) Team; (c) Local Outreach to Suicide Survivors (LOSS) Team (PASS, n.d.)
- C1.8. BKP Ambulance District** – BKP Ambulance provides professional emergency services from paramedics and emergency medical technicians in Hardin County. The BKP Ambulance District serves the Buck, Cessna, Dudley, Goshen, Lynn and Pleasant Townships) (BKP Ambulance District, n.d.).
- C1.9. Hardin County Juvenile Court** – The Hardin County Juvenile and Probate Court partners with Lifeworks Community School and Reclaiming Futures of Hardin County to pilot medically assisted treatment for opiate addiction. The family treatment court has found zero relapses with the use of Vivitrol® for heroin addicts, zero recidivism and zero follow-up criminal offenses (Crownhart, 2015; Hardin County Juvenile Court, 2017). The Hardin County Juvenile Court hears cases for (a) unruly child, (b) child abuse and negligence; (c) traffic cases; (d) neglect for not providing education; (e) civil protection orders; (f) felony and misdemeanor cases (Prestige I.T. Solutions, 2017).
- C1.10. Hardin County Sheriff's Office** – The Hardin County Sheriff's Office addresses substance abuse through a multiple prong approach that includes: a crime task force focused on drugs and serious crimes, street patrol, K9 team and drug recovery program, and drug abuse prevention through Drug Abuse Resistance Education (D.A.R.E.), a program that Hardin County schools are receptive to implementing. The Hardin County Sheriff's Office also participates in the National Drug Take-Back Day to enable the community to dispose of unused prescription medications in a safe and environmentally friendly manner (MFC Software, LLC, 2013).
- C1.11. Coleman Professional Services** – Coleman Professional Services is an agency aimed at providing recovery and assistance services to individuals with mental and behavioral health concerns, such as crisis management needs, adult care needs, housing needs or employment concerns. Behavioral health services are available in nine Ohio counties: Hardin, Allen, Auglaize, Jefferson, Mahoning, Portage, Stark, Summit and Trumbull (Coleman Professional Services, 2021).
- C1.11.1. Access Units (walk-in screening and Hopeline)** – Access units provide services aimed at preventing, reducing and assisting emergency crises among patients served. The three services include: (a) Screening, Brief Intervention and Referral to Treatment (SBIRT), (b) Hopeline, and (c) Crisis Text Line (Coleman Professional Services, 2021)
- C1.11.2. Alcohol and Other Drugs** – Coleman Professional Services provides assessments, case management, counseling, support groups and outpatient services for persons experiencing alcohol or substance issues. These services work to educate, treat and assist in physical and mental recovery for individuals with these behavioral problems. Examples of support groups include: (a) aftercare, used to assist patients after treatment, (b) alcohol and other drug awareness, providing education about substance abuse, (c) Moral Recognition Therapy®, used for criminal justice offenders, (d) relapse prevention, aimed at continuing recovery by providing prevention skills, (e) Stages of Change (1 and 2), a model to encourage change in those with substance abuse problems, (f) Steps, a 10-hour weekend program, and (g) Thinking for a Change, aimed at altering the thinking of substance abuse offenders (Coleman Professional Services, 2021).

C1.11.3. Care Navigation and Changing Seasons – These services connect individuals who are transferring from inpatient services to their recommended outpatient services. Changing Seasons is a drop-in center in Lima, Ohio, that provides support to individuals with extensive mental health illnesses (Coleman Professional Services, 2021).

C1.11.4. Community Outreach and Employment – This service connects law enforcement, first responders and a community's minority populations to health services that can address their behavioral health needs. In addition, the Criminal Justice Authority works to provide employment for recently incarcerated individuals and connects them to services for drug-related problems. Fathers Accountable for Children's Tomorrow (FACT) is another program, which assists fathers who pay child support with job training and job readiness and promotes family bonding. Finally, re-entry coordination works to reintegrate previously incarcerated individuals into the community (Coleman Professional Services, 2021).

C1.11.5. Housing – These services include: assisted living programs, adult care facilities, housing assistance program, permanent supportive housing, rental units and Shelter Plus Care. These programs assist mentally ill or homeless individuals obtain permanent housing, pay rent and receive health monitoring if necessary (Coleman Professional Services, 2021).

C1.11.6. Mental Health Groups – These therapy groups are designed to benefit those with mental health illnesses by enabling individuals to increase their wellness, manage behavioral issues, alter thinking patterns, and receive shared support for mental health illnesses. Examples include: anger management, batterers intervention, connections, dialectical behavior therapy, mindfulness, post hospital discharge, self-esteem, sexual offenders, Trauma Recovery and Empowerment Model (TREM), and women's support (Coleman Professional Services, 2021).

C1.11.7. Recovery Coaching and Peer Groups – These services include: (a) Cliques, (b) Creative Recovery, (c) Wellness Management and Recovery (WMR), and (d) Wellness Recovery Action Plan (WRAP). The services available through these programs aim to provide individuals with the appropriate resources and support through peers, art expression, education and assistance creating a wellness plan (Coleman Professional Services, 2021).

C1.11.8. Treatment Options – A variety of treatment options are provided through Coleman Behavioral Health, including: (a) cognitive enhancement therapy, which aims to increase the mental capacities of persons with severe mental illness to encourage their involvement in social interactions, (b) crisis stabilization unit, which consists of 15 beds for emergency psychological care, (c) medication-assisted treatment, which provides pharmacological intervention to treat substance abuse, (d) medically managed withdrawal, which provides healthcare services to persons facing withdrawal symptoms from opioid dependence, and (e) intensive home-based services, a treatment option aimed at children with potential concerns of out-of-home placement (Coleman Professional Services, 2021).

C1.12. Family Resource Center of Northwest Ohio, Inc. – The Family Resource Center of Northwest Ohio aims to provide care to individuals and families in multicultural communities of northwest Ohio to promote personal growth and strengthen family life (Family Resource Center of Northwest Ohio, Inc., 2021).

C1.13.1. Alcohol and Other Drugs – Services include: assessments, case management, behavioral health programs, counseling and outpatient services. Each of these services is aimed at treating, diagnosing or educating persons with substance abuse problems.

C1.13.2. Community Psychiatric Supportive Treatment (CPST) – CPST helps to provide case management and skill building and directs patients to additional services.

C1.13.3. Crisis Intervention – These services are aimed at stabilizing patients who have been part of an emergency crisis.

C1.13.4. Mental Health – These services include: assessments, counseling and group meetings aimed at diagnosing, providing treatment options, achieving emotional wellness and managing behaviors. Mental health groups offered include: (a) Aggression Replacement Training®, which aims to alter aggressive behavior in youth, (b) problematic sexual behavior treatment, which is

targeted at adolescent sex offenders, and (c) adventure therapy, which is used to manage emotions and behaviors through a variety of activities.

C1.13.5. Navigation – These services help connect persons with mental or behavioral health concerns to programs that will assist their needs. The two types of programs are: (a) juvenile court navigation, which serves youth in the court system, and (b) school navigation, which serves students.

C1.13.6. Prevention Programs – This “teen screen” service provides mental health and suicide risk screening to youth in middle school and high school.

C1.13.7. Psychiatry – Psychiatry helps persons with mental health disorders manage their medications.

C1.13. Lima UMADAOP – The Lima Urban Minority Alcoholism and Drug Abuse Outreach Program (UMDAOP) provides urban minorities with access to programs that assist with alcohol and drug abuse problems. Lima UMADAOP provides culturally appropriate prevention services to African Americans and Hispanic Americans residing in Hardin County and neighboring areas. Locations include Lima and Kenton, Ohio (Lima UMADAOP, 2015).

C1.13.1 Adult Treatment services — include case management services, Medication Assisted Treatment (MAT), intensive outpatient services, non-intensive outpatient services

C1.13.2. Adolescent treatment services — include case management services, relapse prevention, family education group, Wauseon Wellness Recovery and Support Center

C1.13.3. Prevention services — include G.E.M.S. (Girls Empowering and Motivating Success, for ages 12-17); Keeping it R.E.A.L. Program, for ages 12-14, a school-based substance use prevention program); “Aiming High” for ages 6-12; M.A.T.C.H. (Male Academy for Traditional Conduct and Honor); Peace Maker Project; Summer Enrichment Program and Science, Technology, Engineering and Mathematics (STEM); Supplemental Educational Services; Circle for Re-Entry Ohio; Drivers Intervention Program (D.I.P.).

C1.13.4. Residential services — include recovery housing and various housing programs such as “Phoenix Projects Womens Program; Joshua Men’s Recovery House Stepping into Promise; Help Offering People Essential Services (H.O.P.E.) Recovery Residence; Joshua Treatment Center

C1.13.5. Job Training/Volunteer Services — include job readiness training and disability and volunteer program

C1.14. Specialized Alternatives for Families and Youth (SAFY) – SAFY aims to provide physical and emotional safety to individuals and improve family function through a variety of programs, such as: adoption and post-adoption services, therapeutic foster care, behavioral health services, family preservation and reunification, and older youth services and therapeutic foster care services (SAFY, n.d.).

C1.15. We Care Regional Crisis Center – The center provides a crisis hotline and information and referral for counseling, screening and crisis intervention, emergency diagnostic assessment, crisis stabilization unit, referral to psychiatric inpatient care, and follow-up care (Mental Health and Recovery Services Board of Allen, Auglaize and Hardin Counties, n.d.).

C1.16. Lutheran Social Services of Northwestern Ohio – Lutheran Social Services of Northwestern Ohio provides counseling services on a sliding fee scale to individuals and families, counseling for victims of domestic violence, treatment for substance abuse, financial management, housing assistance, mental health therapy, intensive outpatient group, non-intensive outpatient group, Suboxone[®]-assisted therapy, trauma recovery, treatment for post-traumatic stress disorder, and therapy for military personnel and their families (Lutheran Social Services of Northwestern Ohio, n.d.).

C1.17. Hardin County Family YMCA – This local YMCA provides a variety of recreational activities for adults and youth to encourage proper health and well-being. Services are provided from 6 a.m. to 9 p.m. Monday through Thursday, from 8 a.m. to 5 p.m. on Saturdays, and from 1 p.m. to 5 p.m. on Sundays, during the months of November to March.

C2. Healthcare Facilities and Community Resources Addressing Chronic Diseases (including diabetes, obesity, and smoking)

C2.1. OhioHealth Hardin Memorial Hospital — provides programs and services related to diabetes, obesity and smoking.

C2.1.1. Obesity – The OhioHealth Hardin Wellness Center, located at 918 W. Franklin St., Kenton, Ohio 43326, is a physical rehabilitation and wellness center that offers an aquatics program, physical therapy and sports medicine (OhioHealth, 2015-2021). The aquatic program features a warm water therapy pool maintained at 90 degrees for patients with such diseases as arthritis and fibromyalgia. The physical therapy program promotes movement, strength, balance and stability. The sports medicine clinic helps student athletes develop a treatment plan in coordination with the athlete and care provider (OhioHealth, 2015-2021).

C2.1.2. Diabetes and Smoking – A certified diabetes educator offers individualized or group-based diabetes self-management education (DSME). The following topics are discussed: (a) “What is diabetes?” (b) “Signs and Symptoms of Diabetes,” (c) “Biometrics (height, weight, blood pressure),” (d) “Goal-setting and Hemoglobin A1C,” (e) “Hyperglycemia and Hypoglycemia,” (f) “Nutrition, Carbohydrate Counting and Balanced Plate,” (g) “Importance of Physical Activity,” (h) “Sick-Day Management,” (i) “Importance of Self-Monitoring,” (j) “What to Plan and Bring when Traveling,” (k) “Foot Care and Foot Assessment,” (l) “Stress Management,” and (m) “Diabetes Complications.” Both individual and group-based DSME offer three-, nine- and 12-month post-program completion assessments (OhioHealth, 2015-2021).

C2.2. The Ohio State University Extension Hardin County – helps persons gain knowledge, skills and tools to make healthy choices and adopt healthy behaviors. The OSU extension department of Family and Consumer Sciences focuses on three aspects, (a) healthy people, (b) healthy finances, homebuyer education, and money management; and (c) healthy relationships (The Ohio State University, 2021). Moreover, the Supplemental Nutrition Assistance Program (SNAP-ED) program provides free education on nutrition and obesity to low-income individuals and families. Participants in the SNAP-ED program learn to eat more foods and vegetables, whole grains, low-fat proteins, low-fat dairy products, purchasing healthy foods on a budget, active living throughout the day, and safe food handling (The Ohio State University, 2021).

C2.2.1. Focus on healthy people — leads or participants in programs and services such as “Healthy Lifestyles Coalition”, “Dining with Diabetes”, “Food Preservation Workshops”, “ServSafe”, “Live Healthy, Live Well Challenges”

C2.2. 2. Focus on healthy finances — leads or participates in programs and services such as homebuyer education, money management, “Money Matters”, “Real Money, Real World”.

C2.2.3. Focus on healthy relationships — leads or participates in programs or services such as “Goo Crew”, “Active Parenting Now”, and “Successful Co-Parenting”

C2.2. Kenton Community Health Center – Kenton Community Health Center offers medical, dental, behavioral health, pharmacy services, substance abuse treatment and social services. As a federally qualified health center, it is part of Health Partners of Western Ohio. The Kenton Community Health Center helps patients and their families understand ways of managing chronic diseases effectively and obtain health insurance and prescription medications (Kenton Community Health Center, 2021).

C2.3. Kenton-Hardin Health Department – Kenton-Hardin Health Department provides access to public health services that include (but are not limited to): (a) influenza vaccination and other immunizations, (b) collaborations with hospitals and laboratories to prevent disease transmission, (c) lead testing, (d) child safety seat program, (e) Help Me Grow home visiting program, (f) Cribs for Kids, (g) Community Baby Shower, (h) Hardin County Healthy Lifestyle Coalition, (i) Water First for Thirst, (j) Veggie U program for Hardin County schools, (j) hearing and vision screens, (k) well-child checks and physical exams, and (l) free blood pressure screening (Kenton-Hardin Health Department, 2018).

- C2.4. Hardin County Family YMCA** – This local YMCA offers programs designed to address youth development, healthy living and social responsibility. Programs related to youth development include (but are not limited to: (a) fitness and exercise, (b) gymnastics, (c) Taekwondo, (d) soccer, (e) swimming, and (f) day camp. Programs related to healthy living for all ages include: yoga, Taekwondo, massage, Healthways SilverSneakers™, fitness classes, aquatics, and sports and recreation. As part of social responsibility, volunteerism is encouraged to inspire members to be actively involved in their own neighborhoods (Hardin County Family YMCA, 2021).
- C2.5. Ohio Northern University (ONU) Raabe College of Pharmacy** – The ONU Raabe College of Pharmacy provides health and wellness resources and clinical and educational services to the Hardin County community. Educational resources and support include: (a) community outreach services, (b) Drug and Health Information Center Support Line, (c) tobacco cessation, (d) mobile health clinic, (e) aging and elder care, (f) education about over-the-counter medications and supplements, (g) diabetes education, (h) heart health, (i) education about chronic obstructive pulmonary disease (COPD) and asthma, (j) women’s health, (k) managing emotions and mental health needs, (l) healthy eating and managing weight, (m) patient referrals to primary care providers (Ohio Northern University, n.d.). The College of Pharmacy also provides screening services, such as blood glucose, hemoglobin A1C, immunizations, blood pressure, review of medications, cholesterol, bone density, prevention and wellness (Ohio Northern University, n.d.).
- C2.7. Hardin County Council on Aging, Inc.** – Services offered to Hardin County residents age 60 and older include: (a) Wilkinson McVitty Berlien Adult Day Center, (b) chore services (snow removal from walkways, lawn work, and simple home repairs and maintenance), (c) light housekeeping, (d) information and referrals (setting appointments with Legal Aid, HEAP, Medicare, meals and other needs), (e) socialization, (f) physical activity, and (g) access to transportation (Hardin County Council on Aging, 2019).
- C2.8. Area Agency on Aging 3** – examples of programs and services that address chronic diseases include health and wellness services, nutrition, and transportation services (Modo Media, 2016).
- C2.8.1. Healthy U education classes** — includes “Chronic Disease Self-Management Program”, “Chronic Pain Self-Management Program”, “Diabetes Self-Management Program”. These Healthy U classes focus on (a) nutrition and meal planning; (b) communication; (c) problem solving; (d) exercise; (e) action plans; and (f) relaxation.
- C2.8.2. A Matter of Balance: Managing Concerns About Fall** — addresses exercise, safety at home, assertiveness, and setting goals
- C2.8.3. Tai Ji Quan: Moving for Better Balance** — an evidence-based balance training for older adults who are at risk of falling and those with problems with maintaining balance
- C2.8.4. Powerful tools for caregivers** — helps persons manage their stress, improve ability to communicate with family and friends, development of self-care behaviors; handling one’s emotions; and decision making.
- C2.8.5. Information about transportation options for the elderly** — provides information about various transportation services to help senior citizens access healthcare resources through public and private transportation, as well as cab and ambulette services. Public services include: (a) Go Bus and (b) GOHIO Commute. Private transportation services serving Hardin County include: (a) Goodwill Easter Seals, (b) Clymer Medical Transport and (c) Right Way Medical Transport (Area Agency on Aging 3, 2016). This agency offers the Healthy U program for preventing and managing chronic diseases, such as diabetes, arthritis, Parkinson’s disease and fibromyalgia (Modo Media, 2016).
- C2.9. Meals and Wheels, DISH Program, Senior Farmer’s Market Nutrition** — access to nutritious meals, socialization, and information on nutrition and health.

C3. Healthcare Facilities and Community Resources Addressing Access to Care (lack of primary care providers, mental health providers, and obstetricians and gynecologists)

- C3.1. OhioHealth Physician Group Primary Care Kenton** — located at 75 Washington Blvd., Suite 103, Kenton, Ohio 43326. This primary care practice takes care of (a) minor illnesses and injuries, (b) routine management of chronic conditions such as diabetes, asthma for all age groups, (c) wellness, prevention and immunizations; (d) annual health screenings; (d) physical exams; (e) pediatric and adolescent care; (f) school and sports physicals; and (g) minor surgical procedures (OhioHealth 2015-2021).
- C3.2. OhioHealth Urgent Care Hardin** — located within Hardin Memorial Hospital 921 E. Franklin St, Kenton, Ohio. This urgent care takes care of flu symptoms to fractures. Examples of conditions treated at Urgent Care include (a) Fever, flu and COVID-19 symptoms; (b) cold, cough and sore throat; (c) allergies and sinus infections; (d) minor eye infections; (e) urinary tract infections; (f) sexually transmitted disease testing and treatment; (g) ear aches; (h) minor back pain; (i) upset stomach, vomiting and diarrhea; (j) insect bites and rashes; (k) minor burns; (l) minor cuts and scrapes; (m) minor abscesses and wounds; (n) minor breaks, sprains and strains; (o) removal of superficial foreign bodies, like glass or splinters. The OhioHealth Hardin Urgent Care offers services such as, but not limited to onsite x-rays, select laboratory tests, drug screens, immunizations, and physical exams (OhioHealth 2015-2021). OhioHealth's mental health services are described in Section C1.1.
- C3.2. Kenton Community Health Center** – medical services include wellness and prevention, sick care, and chronic disease management, chiropractic care, laboratory services, women's health services, and obstetrics and childbirth. Wellness and prevention services include (a) immunizations; (b) annual physical exams and health screenings; (c) women's health screenings; (d) well-child check-ups; and (e) fluoride applications. Episodic sick care services include care for sore throats, earaches, muscle sprains and strains; headaches, and other common illnesses. The Kenton Community Health Center provides chronic disease management of diabetes, asthma, high blood pressure, hepatitis C, and high cholesterol. Women's health services include pap smears, pelvic and breast exams, and STD screenings, access to contraception such as birth control pills, Depo-Provera shots, Intra-uterine devices, and implants. The mental health services provided by the Kenton Community Health Center are discussed in Section C1.2.
- C3.3. Coleman Professional Services** – Coleman Professional Services is an agency aimed at providing recovery and assistance services to individuals with mental and behavioral health concerns, such as crisis management needs, adult care needs, housing needs or employment concerns. Behavioral health services are available in nine Ohio counties: Hardin, Allen, Auglaize, Jefferson, Mahoning, Portage, Stark, Summit and Trumbull (Coleman Professional Services, 2021).

C1.11.1. Access Units (walk-in screening and Hopeline) – Access units provide services aimed at preventing, reducing and assisting emergency crises among patients served. The three services include: (a) Screening, Brief Intervention and Referral to Treatment (SBIRT), (b) Hopeline, and (c) Crisis Text Line (Coleman Professional Services, 2021)

C1.11.2. Alcohol and Other Drugs – Coleman Professional Services provides assessments, case management, counseling, support groups and outpatient services for persons experiencing alcohol or substance issues. These services work to educate, treat and assist in physical and mental recovery for individuals with these behavioral problems. Examples of support groups include: (a) aftercare, used to assist patients after treatment, (b) alcohol and other drug awareness, providing education about substance abuse, (c) Moral Recognition Therapy®, used for criminal justice offenders, (d) relapse prevention, aimed at continuing recovery by providing prevention skills, (e) Stages of Change (1 and 2), a model to encourage change in those with substance abuse problems, (f) Steps, a 10-hour weekend program, and (g) Thinking for a Change, aimed at altering the thinking of substance abuse offenders (Coleman Professional Services, 2021).

C1.11.3. Care Navigation and Changing Seasons – These services connect individuals who are transferring from inpatient services to their recommended outpatient services. Changing Seasons is a drop-in center in Lima, Ohio, that provides support to individuals with extensive mental health illnesses (Coleman Professional Services, 2021).

C1.11.4. Community Outreach and Employment – This service connects law enforcement, first responders and a community's minority populations to health services that can address their behavioral health needs. In addition, the Criminal Justice Authority works to provide employment for recently incarcerated individuals and connects them to services for drug-related problems. Fathers Accountable for Children's Tomorrow (FACT) is another program, which assists fathers who pay child support with job training and job readiness and promotes family bonding. Finally, re-entry coordination works to reintegrate previously incarcerated individuals into the community (Coleman Professional Services, 2021).

C1.11.5. Housing – These services include: assisted living programs, adult care facilities, housing assistance program, permanent supportive housing, rental units and Shelter Plus Care. These programs assist mentally ill or homeless individuals obtain permanent housing, pay rent and receive health monitoring if necessary (Coleman Professional Services, 2021).

C1.11.6. Mental Health Groups – These therapy groups are designed to benefit those with mental health illnesses by enabling individuals to increase their wellness, manage behavioral issues, alter thinking patterns, and receive shared support for mental health illnesses. Examples include: anger management, batterers intervention, connections, dialectical behavior therapy, mindfulness, post hospital discharge, self-esteem, sexual offenders, Trauma Recovery and Empowerment Model (TREM), and women's support (Coleman Professional Services, 2021).

C1.11.7. Recovery Coaching and Peer Groups – These services include: (a) Cliques, (b) Creative Recovery, (c) Wellness Management and Recovery (WMR), and (d) Wellness Recovery Action Plan (WRAP). The services available through these programs aim to provide individuals with the appropriate resources and support through peers, art expression, education and assistance creating a wellness plan (Coleman Professional Services, 2021).

C1.11.8. Treatment Options – A variety of treatment options are provided through Coleman Behavioral Health, including: (a) cognitive enhancement therapy, which aims to increase the mental capacities of persons with severe mental illness to encourage their involvement in social interactions, (b) crisis stabilization unit, which consists of 15 beds for emergency psychological care, (c) medication-assisted treatment, which provides pharmacological intervention to treat substance abuse, (d) medically managed withdrawal, which provides healthcare services to persons facing withdrawal symptoms from opioid dependence, and (e) intensive home-based services, a treatment option aimed at children with potential concerns of out-of-home placement (Coleman Professional Services, 2021).

D. How Data Was Obtained

- D1.** The definition of the community served by OhioHealth Hardin Memorial Hospital was based on the percentage of patients who reside in Hardin County during Fiscal Year 2019 and 2020, according to the hospital's electronic medical records. See **Section A**.
- D2.** The demographic data of Hardin County population was obtained from the Ohio Development Services Agency (Ohio Development Services Agency, n.d.). See **Section B**.
- D3.** Pertinent health data was summarized from Ohio's 2019 Community Health Assessment (Ohio Department of Health, 2016). See **Appendix A**.
- D4.** Pertinent data and information for Hardin County, State of Ohio, and the United States. See **Appendix B**.

No information gaps were identified that may have an impact on the ability to assess health needs during this community health needs assessment (CHNA) process.

E. The Significant Health Needs of the Community

Starting May 18, 2021 to June 7, 2021, the community stakeholders were requested to review the summary of health and health-related data for Hardin County as well as the Hardin County demographic profile. Participants sent their assessments of the health needs in Hardin County by email to Mary Ann G. Abiado, PhD, MSN, RN, maryann.abiado@ohiohealth.com, community health nurse and data management and evaluation specialist, OhioHealth Community Health Partnerships. Dr. Abiado summarized the health needs that were submitted by the community health stakeholders into five categories: (a) mental health and addiction, (b) chronic disease, (c) maternal and infant health, (d) access to care, (e) social determinants of health.

On June 8, 2021, OhioHealth Hardin Memorial Hospital convened a virtual meeting comprised of 31 community stakeholders (including 10 OhioHealth employees or board of trustee) to review the health needs that were identified by various community stakeholders from May 18, 2021 to June 7, 2021. The distribution of votes identified the significant health needs, the priority health outcomes under each category (highlighted in yellow), and the alignment with the 2020-2022 State Health Improvement Plan is tabulated below.

Significant Health Needs	Priority Health Outcomes	Number of Votes	Priority Health Need/Align with the State Health Improvement Plan
Mental health and addiction	Mental health services for youth and adults	18	Yes
Mental health and addiction	Depression rates among youth	18	Yes
Mental health and addiction	Addiction counseling and services	18	Yes
Mental health and addiction	Suicide rates	13	—
Mental health and addiction	Overdose deaths	7	—
Mental health and addiction	Violence	3	—
Chronic disease	Diabetes	15	Yes
Chronic disease	Obesity	15	Yes
Chronic disease	Smoking	12	Yes
Chronic Disease	Heart disease	11	—
Chronic Disease	Cancer	11	—
Chronic disease	High blood pressure	9	—
Access to care	Lack of providers (primary care providers, mental health providers, obstetrics and gynecology providers)	17	Yes
Access to care	Lack of specialists	14	—
Access to care	Transportation to medical appointments	12	—
Access to care	Access to additional surgeries, open magnetic resonance imaging (MRI), labor and delivery services	10	—
Access to care	Access to health screenings	9	—
Access to care	Additional hours and/or locations of providers	6	—
Access to care	Access to radiation for cancer treatment	1	—

The community stakeholders did not report any significant health needs related to maternal and infant/child health. Social determinants of health received only five (5) votes and was also determined to not be a significant health need.

Hence, the significant health needs and priority health outcomes for each that will be addressed by OhioHealth Hardin Memorial Hospital include:

1. **Mental Health and Addiction** – include mental health services for youth and adults, depression rates among youth, and addiction counseling and services. OhioHealth will collaborate with the Kenton-Hardin Health Department and other community stakeholders in aligning with the 2020-2022 State Health Improvement Plan (SHIP).
2. **Chronic Disease** – includes diabetes, obesity and smoking. OhioHealth will collaborate with the Kenton-Hardin Health Department and other community stakeholders in aligning with the 2020-2022 State Health Improvement Plan (SHIP).
3. **Access to Care** –includes lack of providers (primary care providers, mental health providers, and obstetricians/gynecologists).

F. Primary and Chronic Disease Needs, and Other Health Issues of Uninsured Persons, Low-income Persons and Minority Groups

The primary and chronic disease needs and other health issues of uninsured persons, low-income persons, and minority groups and latest data for each need are summarized in **Appendices A and B**.

G. The Process for Identifying and Prioritizing Community Health Needs

OhioHealth Hardin Memorial Hospital sought public input on the significant health needs affecting Hardin County from May 18, 2021 to June 8, 2021. OhioHealth Hardin Memorial Hospital summarized the most recent health and health-related data affecting Hardin County using credible sources such as the Ohio Department of Health, County Health Rankings, and Centers for Disease Control and Prevention. The Hardin County demographic profile was obtained from the Ohio Development Services Agency. Apart from the data provided, the OhioHealth Hardin Memorial Hospital team communicated to the community stakeholders that their assessments of health needs affecting Hardin County also needs to be based on the types of health conditions or needs found from their experiences in serving persons, families, neighborhoods and communities.

Section E describes the process of submission and summarization of significant health needs, the voting scores distribution, and the priority health outcomes identified during the June 8, 2021 virtual meeting by Webex.

During the public meeting, Mary Ann G. Abiado, PhD, MSN, RN, community health nurse and data management and evaluation specialist for OhioHealth, guided the meeting attendees that the prioritization will need to be based from the following criteria: (a) magnitude of the health problem; (b) seriousness of the consequences of the health problem; and (c) feasibility of correcting the problem (Association of State and Territorial Health Officials (2018)). The meeting participants voted verbally or by placing their votes in the Webex chat box. The final vote counts were recorded in a Powerpoint voting template created by OhioHealth that were visible to all the participants throughout the duration of the meeting.

Related to OhioHealth Hardin Memorial Hospital's alignment with the 2020-2022 State Health Improvement Plan, the community stakeholders approved that OhioHealth would collaborate with the Kenton-Hardin Health Department and other community stakeholders in developing strategies that address mental health and addiction and chronic disease.

Hence, the significant health needs that will be addressed by OhioHealth Hardin Memorial Hospital include:

1. **Mental Health and Addiction** – includes mental health services for youth and adults, depression rates among youth, and addiction counseling and services. OhioHealth will collaborate with the Kenton-Hardin Health Department and other community stakeholders in aligning with the 2020-2022 State Health Improvement Plan.
2. **Chronic Disease** – includes diabetes, obesity and smoking. OhioHealth will collaborate with the Kenton-Hardin Health Department and other community stakeholders in aligning with the 2020-2022 State Health Improvement Plan.
3. **Access to Care** –includes lack of providers (primary care providers, mental health providers, and obstetricians/gynecologists).

H. The Process for Consulting with Persons Representing the Community's Interests and Input Provided

OhioHealth Marion General Hospital consulted with persons representing the community's interest by email communications on (a) May 18, 2021, (b) May 26, 2021, (c) May 24, 2021, and (d) June 7, 2021. Community stakeholders submitted their assessments of health needs by email to Mary Ann G. Abiado, PhD, MSN, RN, maryann.abiado@ohiohealth.com. Dr. Abiado responded to the community stakeholders with a bulleted list of health needs and encouraged the stakeholder to collaborate with the OhioHealth Hardin Memorial Hospital team in developing strategies to address the needs, if selected as a priority health need during the prioritization of health needs meeting on June 8, 2021.

OhioHealth Hardin Memorial Hospital created a voting template where the health needs were categorized into five groupings: (a) mental health and addiction, (b) chronic disease, (c) maternal and infant health, (d) access to care and (e) social determinants of health. Dr. Abiado guided the community stakeholders to vote on each health need and whether they recommended that Hardin Memorial Hospital aligns with the 2020-2022 State Health Improvement Plan of the state of Ohio. During the voting sessions, Dr. Abiado stated that prioritization of health needs has to be based from the following criteria: (a) magnitude of the health problem; (b) seriousness of the consequences of the health problem; and (c) feasibility of correcting the problem (Association of State and Territorial Health Officials (2018). When the voting was done and significant health needs identified, Dr. Abiado asked the community stakeholders to provide input on which specific needs will the hospital address from Fiscal Year 2023-2025. For additional details, please refer to Sections E and G.

All required sources for community input participated.

No written comments on the prior CHNA report and related implementation strategy were received.

I. The Impact of Any Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility's 2019 Community Health Needs Assessment (CHNA)

Appendix D summarizes the impact of OhioHealth Hardin Memorial Hospital's community benefit programs that addressed the priority health needs in the 2019 board-approved Community Health Needs Assessment and related implementation strategy.

J. Organizations Contracted to Assist with the Community Health Needs Assessment

J1. Bricker & Eckler LLP/INCompliance Consulting (Chris Kenney, Jim Flynn)

Located at 100 South Third Street, Columbus, Ohio 43215, Bricker & Eckler LLP was contracted to review this community health needs assessment report. Jim Flynn is a partner with the Bricker & Eckler healthcare group, where he has practiced for over 31 years. His general healthcare practice focuses on health planning matters, certificates of need, nonprofit and tax-exempt healthcare providers and federal and state regulatory issues. Mr. Flynn has provided consultations to healthcare providers including nonprofit and tax-exempt healthcare providers as well as public hospitals on community health needs assessments. Chris Kenney, the director of regulatory services with INCompliance Consulting, an affiliate of Bricker & Eckler LLP, has over 42 years of experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, and Medicare and Medicaid certification. She has been conducting CHNAs in compliance with federal rules since 2012, providing expert testimony on community needs and offering presentations and educational sessions regarding CHNAs.

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Appendix A. Data and Information from the 2019 State Health Assessment

Appendix A1. Summary of Data and Information from the State Health Assessment, Ohio 2019 (Health Policy Institute of Ohio and Ohio Department of Health, 2019)

Appendix A1.1. Ohioans' overall wellbeing declined. Premature death, life expectancy and overall health worsened. The leading causes of premature death in 2017 were unintentional injuries (including drug overdose), cancer and heart disease. Ohio's life expectancy dropped from 77.6 years in 2010 to 76.5 years in 2017. Increase in infant deaths, blood pressure, late-stage cancer diagnosis was observed. Black or African Americans life expectancy in 2017 was 72.8 years compared to 77 among Whites.

Appendix A1.2. Ohioans' lack opportunities to reach full health potential. Ohioans who are black or African American, with low income, with disabilities or live in Appalachian counties have worse health outcomes compared to overall Ohio population.

Appendix A1.3. Health promotion activities need to be addressed. Interventions need to focus on the following: (i) physical activity, (ii) tobacco use, (iii) access to dental care, (iv) access to mental health, (v) income disparities, (vi) unemployment, (vii) adverse childhood experiences (ACEs), (viii) access to transportation, (ix) lead poisoning and (x) racism.

Appendix A1.4. Ohio's significant health challenges continue to be mental health and addiction, chronic disease, and maternal and infant health. Ohio's performance worsened or did not improve. Cross-cutting factors include poverty, lack of access to transportation, lack of physical activity, unhealthy eating, and lack of access to care.

Appendix A1.5. Ohio's addiction crisis increased prevalence of hepatitis and number of children in foster care.

Appendix A1.6. Multi-sector collaboration is important to improve health. Approximately 80 percent of modifiable factors that can improve health are related to health behaviors (healthy eating and tobacco cessation) and social determinants of health (housing, transportation, education, employment). Poverty, racism, discrimination, trauma, violence and toxic stress lead to health disparities.

Appendix A2. State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Overall Health (Health Policy Institute of Ohio and Ohio Department of Health, 2019)

Desired Outcome	Indicator	Baseline (2015)	Current Year (2017)
Improve overall health status	% of adults with fair or poor health	16.5%	18.9%
Improve overall health status	<u>Worst outcome</u> – Low-income adults (less than \$15,000 annual household income)	38.6%	45.1%
Reduce premature death	Years of potential life lost before age 75, per 100,000 population (age-adjusted)	7,876.1	8,774.5
Reduce premature death	<u>Worst outcome</u> – Black (non-Hispanic)	10,850.5	12,599

Appendix A3. State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Mental Health and Addiction (Health Policy Institute of Ohio and Ohio Department of Health, 2019)

Desired Outcome	Indicator	Baseline (2013-2014)	2015-2016
Reduce depression (%)	% of persons 12-17 years with a major depressive episode in the past year	10.33%	13.98%
	% persons ages 18+ with a major depressive episode in the past year	7.33%	7.85%
Reduce drug dependence or abuse (%)	% persons age 12+ who has illicit drug dependence or abuse in the past year	2.76%	2.61%
Reduce suicide deaths (Number of deaths per 100,000 population)	Number of suicide deaths per 100,000 population	13.9	14.8
	<i>Males ages 10-24</i>	15.9	18.5
	<i>Males ages 25-44</i>	28.5	33.6
	<i>White (non-Hispanic) males ages 45-64</i>	34	32.1
	<i>White (non-Hispanic) males ages 65+</i>	32.2	33
Reduce unintentional drug overdose death (Number of deaths per 100,000 population)	Number of deaths due to unintentional drug overdoses per 100,000 population	27.7	44.1
	<i>White (non-Hispanic) males ages 25-44</i>	87.1	136.7
	<i>White (non-Hispanic) males ages 45-64</i>	43.5	72.4
	<i>White (non-Hispanic) females ages 25-54</i>	39.7	59.9
	<i>Black (non-Hispanic) males ages 25-54</i>	50.9	99
	<i>Black (non-Hispanic) males 55-64</i>	74.7	137.8

Appendix A4. State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Chronic Disease (Health Policy Institute of Ohio and Ohio Department of Health, 2019)

Desired Outcome	Indicator	Baseline (2015)	2017
Reduce heart disease (%)	% of adults ever diagnosed with coronary heart disease	4.2%	4.7%
	% of adults ever diagnosed with heart attack	4.9%	5.5%
Reduce hypertension (%)	% of adults ever diagnosed with hypertension	34.3%	34.7%
	<i>Black or African American (non-Hispanic)</i>	40.3%	40%
	<i>People with a disability</i>	53.1%	No data
	<i>People with less than high school diploma</i>	40.7%	48.9%
	<i>People with less than \$15,000 annual household income</i>	35.7%	46.6%
	<i>People older than 65 years</i>	62.2%	60%
	<i>People who live in Appalachian counties</i>	39.7%	No data
Reduce diabetes (%)	% of adults who have been told by a health professional that they have diabetes	11%	11.3%
	<i>Black or African American (non-Hispanic)</i>	14.1%	14.2%
	<i>People with a disability</i>	21.8%	No data
	<i>People with less than high school diploma</i>	13.6%	15.8%
	<i>People with less than \$15,000 annual household income</i>	13.7%	19.4%
	<i>People older than 65 years</i>	23.4%	22.8%
	<i>People who live in Appalachian counties</i>	12.3%	No data
Monitor prediabetes (%)	% of adults who have been told by a health professional that they have prediabetes	7.5%	8.8%
Reduce child asthma morbidity (Emergency department visits per 10,000 children)	Emergency department visits for pediatric asthma, per 10,000 children, ages 0-17 (does not include patients with cystic fibrosis or respiratory system abnormalities or transfers)	86.9	72.3
	<i>Black or African American</i>	245.6	175.9
	<i>Appalachian counties</i>	78.2	No data

**Appendix A5. State of Ohio's Progress on 2017-2019 State Health Improvement Plan
Outcomes related to Maternal and Infant Health (Health Policy Institute of
Ohio and Ohio Department of Health, 2019)**

Desired Outcome	Indicator	Baseline (2015)	Current Year (2017)
Reduce preterm births (%)	% of live births that are preterm, less than 37 weeks gestation	10.3%	10.4%
	<i>Black, non-Hispanic</i>	14.1%	14.3%
	<i>People with less than high school diploma</i>	11.5%	11.7%
	<i>Less than 18 years old</i>	10.7%	10.7%
Reduce very preterm births (%)	% of births which the newborn weighed less than 32 weeks	1.7%	1.8%
Reduce low birth-weight births (%)	% of births in which the newborn weighed less than 2,500 grams	8.5%	8.7%
	<i>Black, non-Hispanic</i>	13.9%	14.3%
	<i>People with less than high school diploma</i>	10.8%	11.3%
	<i>Less than 18 years old</i>	10.2%	10.8%
Reduce infant mortality	Rate of infant deaths per 1,000 live births	7.2	7.2
	<i>Black, Non-Hispanic</i>	15.2	15.8
Reduce neonatal infant deaths	Rate of neonatal infant deaths per 1,000 live births	4.8	5
Reduce post-neonatal infant deaths	Rate of post-neonatal infant deaths per 1,000 live births	2.4	2.2

Appendix B. Summary of Data and Information for Hardin County, Ohio

Appendix B1. Summary of Top 15 Leading Causes of Death, Hardin County versus Ohio and the United States (2019 Online State Health Assessment) (Ohio Department of Health, n.d.; Centers for Disease Control and Prevention, National Center for Health Statistics, n.d.)

Leading Causes of Death	Data Years	Hardin County	Ohio	U.S.
Heart Disease (Age-adjusted mortality rate due to heart disease, per 100,000 population)	2014	279.4	185.9	—
	2015	235.6	191.4	168.5
	2016	259.5	184.6	165.5
	2017	232.2	186.1	165
Cancer (Age-adjusted mortality rate due to cancer, per 100,000 population)	2014	233.4	177.6	—
	2015	192.4	175	158.5
	2016	233.5	173.1	155.8
	2017	131.3	171.3	152.5
Chronic Lower Respiratory Diseases (Age-adjusted mortality rate due to chronic lower respiratory diseases, per 100,000 population)	2014	49.2	47.1	—
	2015	39.8	49.5	41.6
	2016	69.7	47.4	40.6
	2017	77	48.4	40.9
Stroke (Age-adjusted mortality rate due to stroke, per 100,000 population)	2014	48.5	39.9	—
	2015	46.9	40.6	37.6
	2016	28.4	40.5	37.3
	2017	56.4	42.9	37.6
Unintentional Injuries (Age-adjusted mortality rate due to unintentional injuries, per 100,000 population)	2014	16.1	50.6	—
	2015	58.4	55.8	43.2
	2016	92.8	66.5	47.4
	2017	51.1	75.1	49.4
Diabetes Mellitus (Age-adjusted mortality rate due to Diabetes Mellitus, per 100,000 population)	2014	24.2	25.6	—
	2015	18	25.2	21.3
	2016	28.2	24.5	21
	2017	29.8	25.2	21.5
Suicide (Age-adjusted mortality rate due to suicide, per 100,000 population)	2014	—	12.5	—
	2015	—	13.9	13.3
	2016	13.4	14.1	13.5
	2017	20.8	14.8	—
Influenza and Pneumonia (Age-adjusted mortality rate due to Influenza and Pneumonia, per 100,000 population)	2014	30.7	16.8	—
	2015	17.8	16.6	15.2
	2016	24.2	15	13.5
	2017	14.9	14.9	14.3

Continuation of Appendix B1. Summary of Top 15 Leading Causes of Death, Hardin County versus Ohio (2019 Online State Health Assessment) (Ohio Department of Health, n.d.; Centers for Disease Control and Prevention, National Center for Health Statistics, n.d.)

Leading Causes of Death	Data Years	Hardin County	Ohio	U.S.
Alzheimer's Disease (Age-adjusted mortality rate due to Alzheimer's Disease, per 100,000 population)	2014	23.6	27.6	—
	2015	24.1	31.1	29.4
	2016	—	33.3	30.3
	2017	15.3	33.6	31
Chronic Liver Disease and Cirrhosis (Age-adjusted mortality rate due to chronic liver disease and cirrhosis, per 100,000 population)	2014	14.4	10.4	—
	2015	—	10.7	—
	2016	17.2	10.9	—
	2017	—	11.2	10.9
Essential Hypertension (Primary) and Hypertensive Renal Disease (Age-adjusted mortality rate due to essential hypertension and hypertensive renal failure, per 100,000 population)	2014	—	9.3	—
	2015	—	9.5	—
	2016	—	9.2	—
	2017	—	9.1	9
Kidney Disease and other Kidney-Related Disorders (Age-adjusted mortality rate due to nephritis, nephrotic syndrome, and nephrosis, per 100,000 population)	2014	—	14	—
	2015	—	14.5	13.4
	2016	17.9	15.3	13.1
	2017	—	15	13
Parkinson's Disease (Age-adjusted mortality rate due to Parkinson's Disease, per 100,000 population)	2014	—	7.8	—
	2015	—	8	—
	2016	—	8.6	—
	2017	—	8.7	8.4
Pneumonitis due to solids and liquids (Age-adjusted mortality rate due to pneumonitis per 100,000 population)	2014	—	5.6	—
	2015	—	5.9	—
	2016	—	6.2	—
	2017	—	5.7	5.1
Septicemia (Age-adjusted mortality rate due to septicemia, per 100,000 population)	2014	—	12.1	—
	2015	—	13.6	—
	2016	—	13.7	—
	2017	—	14	10.6

Appendix B2. Summary of Top 15 Leading Causes of Death in 2017, Hardin County versus Ohio, By Race/Ethnicity, (2019 Online State Health Assessment) (Ohio Department of Health, n.d.; Centers for Disease Control and Prevention, National Center for Health Statistics, n.d.)

Leading Causes of Death	Hardin County (Age-Adjusted Mortality Rate per 100,000 Population)		Ohio (Age-Adjusted Mortality Rate per 100,000 Population)		U.S. (Age-Adjusted Mortality Rate per 100,000 Population)	
Heart Disease	Total population	232.2	Total population	186.1	Total population	165
	African American (non-Hispanic)	—	African American (non-Hispanic)	211.8	African American (non-Hispanic)	208
	White (non-Hispanic)	234.3	White (non-Hispanic)	185.6	White (non-Hispanic)	168.9
	Hispanic	—	Hispanic	—	Hispanic	114.1
Cancer	Total population	131.3	Total population	171.3	Total population	152.5
	African American (non-Hispanic)	—	African American (non-Hispanic)	196.5	African American (non-Hispanic)	178
	White (non-Hispanic)	134	White (non-Hispanic)	176.3	White (non-Hispanic)	157.9
	Hispanic	—	Hispanic	—	Hispanic	108.1
Chronic Lower Respiratory Diseases	Total population	77	Total population	48.4	Total population	40.9
	African American (non-Hispanic)		African American (non-Hispanic)	34.6	African American (non-Hispanic)	30.2
	White (non-Hispanic)	78.5	White (non-Hispanic)	51	White (non-Hispanic)	46.4
	Hispanic	—	Hispanic	—	Hispanic	17.2

Continuation of Appendix B2 Summary of Top 15 Leading Causes of Death in 2017, Hardin County versus Ohio, By Race/Ethnicity, (2019 Online State Health Assessment) (Ohio Department of Health, n.d.; Centers for Disease Control and Prevention, National Center for Health Statistics, n.d.)

Leading Causes of Death	Hardin County (Age-Adjusted Mortality Rate per 100,000 Population)		Ohio (Age-Adjusted Mortality Rate per 100,000 Population)		U.S. (Age-Adjusted Mortality Rate per 100,000 Population)	
Stroke	Total population	56.4	Total population	42.9	Total population	37.6
	African American (non-Hispanic)	—	African American (non-Hispanic)	51.6	African American (non-Hispanic)	52.7
	White (non-Hispanic)	57.6	White (non-Hispanic)	42.2	White (non-Hispanic)	36.4
	Hispanic	—	Hispanic	—	Hispanic	31.8
Unintentional Injuries	Total population	51.1	Total population	75.1	Total population	49.4
	African American (non-Hispanic)	—	African American (non-Hispanic)	72.9	African American (non-Hispanic)	47.6
	White (non-Hispanic)	51.1	White (non-Hispanic)	78.3	White (non-Hispanic)	56.2
	Hispanic	—	Hispanic	—	Hispanic	32.5
Diabetes Mellitus	Total population	29.8	Total population	25.2	Total population	21.5
	African American (non-Hispanic)	—	African American (non-Hispanic)	41.2	African American (non-Hispanic)	38.7
	White (non-Hispanic)	27.9	White (non-Hispanic)	23.6	White (non-Hispanic)	18.8
	Hispanic	—	Hispanic	—	Hispanic	25.5
Suicide	Total population	20.8	Total population	14.8	Total population	—
	African American (non-Hispanic)	—	African American (non-Hispanic)	9.2	African American (non-Hispanic)	—
	White (non-Hispanic)	—	White (non-Hispanic)	16.2	White (non-Hispanic)	—
	Hispanic	—	Hispanic	—	Hispanic	—

Leading Causes of Death	Hardin County (Age-Adjusted Mortality Rate per 100,000 Population)		Ohio (Age-Adjusted Mortality Rate per 100,000 Population)		U.S. (Age-Adjusted Mortality Rate per 100,000 Population)	
Influenza and Pneumonia	Total population	16.1	Total population	14.9	Total population	14.3
	African American (non-Hispanic)	—	African American (non-Hispanic)	15.2	African American (non-Hispanic)	15.2
	White (non-Hispanic)	—	White (non-Hispanic)	15	White (non-Hispanic)	14.4
	Hispanic	—	Hispanic	—	Hispanic	11.3
Alzheimer's Disease	Total population	15.3	Total population	33.6	Total population	31
	African American (non-Hispanic)	—	African American (non-Hispanic)	30.4	African American (non-Hispanic)	28.5
	White (non-Hispanic)	—	White (non-Hispanic)	34.3	White (non-Hispanic)	32.8
	Hispanic	—	Hispanic	—	Hispanic	24.7
Chronic Liver Disease and Cirrhosis	Total population	—	Total population	11.2	Total population	10.9
	African American (non-Hispanic)	—	African American (non-Hispanic)	10.1	African American (non-Hispanic)	7.5
	White (non-Hispanic)	—	White (non-Hispanic)	11.6	White (non-Hispanic)	11.3
	Hispanic	—	Hispanic	—	Hispanic	14.3
Essential (primary) hypertension and hypertensive renal disease	Total population	—	Total population	9.1	Total population	9
	African American (non-Hispanic)	—	African American (non-Hispanic)	17.7	African American (non-Hispanic)	17.1
	White (non-Hispanic)	—	White (non-Hispanic)	8.2	White (non-Hispanic)	8
	Hispanic	—	Hispanic	—	Hispanic	8.3
Nephritis, Nephrotic Syndrome and Nephrosis	Total population	—	Total population	15	Total population	13
	African American (non-Hispanic)	—	African American (non-Hispanic)	29	African American (non-Hispanic)	25.8
	White (non-Hispanic)	—	White (non-Hispanic)	13.5	White (non-Hispanic)	11.7
	Hispanic	—	Hispanic	—	Hispanic	11.3

Continuation of Appendix B2. Summary of Top 15 Leading Causes of Death in 2017, Hardin County versus Ohio, By Race/Ethnicity, (2019 Online State Health Assessment) (Ohio Department of Health, n.d.; Centers for Disease Control and Prevention, National Center for Health Statistics, n.d.)

Leading Causes of Death	Hardin County (Mortality Rate per 100,000 Population)		Ohio (Mortality Rate per 100,000 Population)		U.S. (Mortality Rate per 100,000 Population)	
Parkinson's disease	Total population	—	Total population	8.7	Total population	8.4
	African American (non-Hispanic)	—	African American (non-Hispanic)	5.5	African American (non-Hispanic)	—
	White (non-Hispanic)	—	White (non-Hispanic)	9.2	White (non-Hispanic)	9.2
	Hispanic	—	Hispanic	—	Hispanic	—
Pneumonitis due to solids and liquids	Total population	—	Total population	5.7	Total population	5.1
	African American (non-Hispanic)	—	African American (non-Hispanic)	15.2	African American (non-Hispanic)	—
	White (non-Hispanic)	—	White (non-Hispanic)	5.9	White (non-Hispanic)	5.4
	Hispanic	—	Hispanic	—	Hispanic	—
Septicemia	Total population	—	Total population	14	Total population	10.6
	African American (non-Hispanic)	—	African American (non-Hispanic)	20.5	African American (non-Hispanic)	17.4
	White (non-Hispanic)	—	White (non-Hispanic)	13.5	White (non-Hispanic)	10.3
	Hispanic	—	Hispanic	—	Hispanic	7.9

Appendix B3. Summary of Healthcare Utilization, Hardin County versus Ohio (2019 Online State Health Assessment) (Ohio Department of Health, n.d.)

	Data Years	Hardin County	Ohio	U.S.
All Cause Readmission Rate for Medicare patients (Percent of Medicare patients experiencing an unplanned admission to an acute care hospital within 30 days of discharge)	2012	18.5%	19.7%	18.6%
	2013	15.4%	18.9%	18%
	2014	18.7%	18.7%	18%
	2015	17.1%	18.1%	17.9%
	2016	22.3%	18%	17.9%
Heart Failure Readmission Rate for Medicare (Percent of Medicare patients discharged from the hospital with a principal diagnosis of heart failure who were readmitted for any cause within 30 days after the index admission date)	2012	21%	21%	—
	2013	20%	20%	—
	2014	19%	20%	—
	2015	20%	21%	—
	2016	22%	21%	—
Covered Hospital Inpatient Days (per 1,000 Medicare Beneficiaries)	2012	1,682	1,769	1,632
	2013	1,527	1,693	1,574
	2014	1,579	1,628	1,526
	2015	1,470	1,528	1,504
	2016	1,639	1,467	1,455
Annual Standardized Risk Adjusted Cost Per Medicare Beneficiary with 0 chronic condition	2016	\$3,954	\$3,946	\$3,961
Annual Standardized Risk Adjusted Cost Per Medicare Beneficiary with 1 chronic condition	2016	\$5,613	\$5,539	\$5,556
Annual Standardized Risk Adjusted Cost Per Medicare Beneficiary with 2 chronic conditions	2016	\$5,870	6,554	\$6,565
Annual Standardized Risk Adjusted Cost Per Medicare Beneficiary with 3 or more chronic conditions	2016	\$13,833	14,086	13,627

Appendix B4. Race Breakdown of Hardin County Health Outcomes, Health Behaviors, Clinical Care and Social and Economic Factors (County Health Rankings, 2021)

Data Measure	Race/Ethnicity	Hardin County	Ohio
Preventable hospital stays (Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees)	Total population	6,723 per 100,000	4,901 per 100,000
	American Indian and Alaska Native	—	7,161 per 100,000
	Asian	—	2,557 per 100,000
	African American	17,604 per 100,000	7,182 per 100,000
	Hispanic	—	5,292 per 100,000
	White	6,582 per 100,000	4,708 per 100,000
Flu vaccinations (Percent of fee-for-service Medicare enrollees that had an annual flu vaccination)	Total population	47%	51%
	American Indian and Alaska Native	—	44%
	Asian	—	51%
	African American	33%	39%
	Hispanic	—	46%
	White	47%	52%
Children in poverty (Percent of people under age 18 in poverty)	Total population	18%	18%
	American Indian and Alaska Native	—	28%
	Asian	—	12%
	African American	—	43%
	Hispanic	11%	32%
	White	17%	14%
Median household income (Income where half of households in a county earn more and half of households earn less)	Total population	\$51,200	\$58,704
	American Indian and Alaska Native	—	\$34,943
	Asian	—	\$76,054
	African American	—	\$33,158
	Hispanic	\$48,600	\$44,500
	White	\$50,500	\$61,427

Appendix B5. Percent of leading cancer cases (incidence rate) by site/type in Hardin County, 2012-2016 (Ohio Department of Health, 2019)

Cancer Site/Type	Percent
Lung and bronchus cancer	18.4%
Breast (female)	12.6%
Colon and rectum	11.1%
Prostate	8.5%
Kidney and renal pelvis	4.8%

Appendix B6. Percent of leading cancer deaths (mortality rate) by site/type in Hardin County, 2012-2016 (Ohio Department of Health, 2019)

Cancer Site/Type	Percent
Lung and bronchus	31.3%
Colon and rectum	9%
Pancreas	6.9%
Breast (female)	6.6%
Non-Hodgkin lymphoma	4.5%

Appendix B7. Summary of Cancer Data, Hardin County versus Ohio and United States (Ohio Department of Health, 2019)

	Data Years	Hardin County	Ohio	U.S.
All Cancer Sites/Types Combined Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	482.5	461.9	442
All Cancer Sites/Types Combined Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	208.1	176.8	161
Urinary Bladder Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	19.3	22	20.1
Urinary Bladder Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	2.5	5	4.4
Brain and Other Central Nervous System Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	5.4	7.1	6.4
Brain and Other Central Nervous System Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	5.4	4.6	4.4
Female Breast Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	122.4	127.4	127.5
Female Breast Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	26.6	22.4	20.6
Colon and Rectum Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	52.3	41.5	38.6
Colon and Rectum Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	18.4	15.7	14.2

Continuation of Appendix B7. Summary of Cancer Data, Hardin County versus Ohio and United States (Ohio Department of Health, 2019)

	Data Years	Hardin County	Ohio	U.S.
Esophageal Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	8.5	5.2	4.3
Esophageal Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	6.2	5	4
Hodgkin Lymphoma Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	—	2.8	2.7
Hodgkin Lymphoma Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	0.3	0.3
Kidney and Renal Pelvis Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	23.4	17.1	16.1
Kidney and Renal Pelvis Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	5.2	3.9	3.8
Laryngeal Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	3.2	4	3
Laryngeal Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	1.3	1
Leukemia Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	7.6	12.2	14.1
Leukemia Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	8.7	6.9	6.5

Continuation of Appendix B7. Summary of Cancer Data, Hardin County versus Ohio and United States (Ohio Department of Health, 2019)

	Data Years	Hardin County	Ohio	U.S.
Liver and Intrahepatic Bile Duct Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	6.9	7	8.8
Liver and Intrahepatic Bile Duct Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	5.5	5.9	6.5
Lung and Bronchus Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	84.9	68.5	54.9
Lung and Bronchus Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	63.9	50.3	41.9
Melanoma of the Skin Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	18.3	22.9	22.2
Melanoma of the Skin Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	5.1	2.8	2.5
Multiple Myeloma Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	7.7	6	6.9
Multiple Myeloma Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	3.9	3.6	3.3
Non-Hodgkin Lymphoma Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	19.7	19.1	19.6
Non-Hodgkin Lymphoma Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	9.4	6.1	5.6

Continuation of Appendix B7. Summary of Cancer Data, Hardin County versus Ohio and United States (Ohio Department of Health 2019)

	Data Years	Hardin County	Ohio	U.S.
Oral Cavity and Pharyngeal Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	11.1	11.8	11.3
Oral Cavity and Pharyngeal Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	2.7	2.5
Ovarian Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	17.7	11	11.4
Ovarian Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	13.7	7.4	7
Pancreatic Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	16.7	12.8	12.9
Pancreatic Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	14.7	11.6	11
Prostate Cancer Incidence Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	81.5	103	109.5
Prostate Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	10.8	19	19.2
Stomach Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	5.3	6.4	7.4
Stomach Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	3.5	2.7	3.1
Testicular Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	—	5.8	5.9
Testicular Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	0.3	0.3

Continuation of Appendix B7. Summary of Cancer Data, Hardin County versus Ohio and United States (Ohio Department of Health, 2019)

	Data Years	Hardin County	Ohio	U.S.
Thyroid Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	15.7	15.1	15.8
Thyroid Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	0.5	0.5
Uterine Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2012-2016	31.5	29.7	27.5
Uterine Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2012-2016	—	5	4.7

Appendix B8. Prevalence of Cancer Screenings based from the Ohio Behavioral Risk Factor Surveillance System; Hardin County and Ohio (2016, 2018, 2019); United States (2018) (Ohio Department of Health, n.d.; U.S. Department of Health and Human Services, n.d.)

	Hardin County	Ohio	U.S.
Prevalence of Mammography in the Past Two Years among Women Ages 50-74	72.1%	78.2%	78.9%
Prevalence of Pap Testing in the Past Three Years among Women Ages 21-65	74.9%	76.6%	79.9%
Prevalence of Colorectal Cancer Screening Guidelines among Adults Ages 50-75	55.6%	67.7%	69.3%

Appendix B9. Summary of Health Outcomes and Health Factors in Hardin County Related to Mental Health and Addiction (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Poor or fair health (Percent of adults reporting poor or fair health; age-adjusted)	2018	20%	18%
Poor physical health days (Average number of physically unhealthy days reported in past 30 days; age adjusted)	2018	4.7 days in past 30 days	4.1 days in past 30 days
Poor mental health days (Average number of mentally unhealthy days reported in past 30 days; age-adjusted)	2018	5 days in past 30 days	4.8 days in past 30 days
Life expectancy (Average number of years a person can expect to live)	2017-2019	76.9 years	77 years
Frequent physical distress (Percent of adults reporting 14 or more days of poor physical health per month; age adjusted)	2018	14%	12%
Frequent mental distress (Percent of adults reporting 14 or more days of poor mental health per month; age adjusted)	2018	17%	16%
Adult smoking (Percent of adults who are current smokers; age-adjusted)	2018	25%	21%
Excessive drinking (Percent of adults reporting binge or heavy drinking; age adjusted)	2018	17%	18%
Alcohol-impaired driving deaths (Percent of driving deaths with alcohol involvement)	2015-2019	27%	32%
Drug overdose deaths (Number of drug poisoning deaths per 100,000 population)	2017-2019	27 per 100,000	38 per 100,000
Insufficient sleep (Percent of adults who report fewer than seven hours of sleep on average; age adjusted)	2018	41%	41%
Percent uninsured (Percent of population under age 65 without health insurance)	2018	8% (c,d)	8%
Percent uninsured adults (Percent of adults under age 65 without health insurance)	2018	9% (d)	9%
Percent uninsured children (Percent of children under age 19 without health insurance)	2018	6% (d)	5%
Access to primary care physicians (Ratio of population to primary care physicians)	2018	3,150:1 (a)	1,300:1

(a) Areas to explore (red shade) according to the County Health Rankings (2021)

(b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)

(c) Areas of strength (green shade) according to the County Health Rankings (2021)

(d) Hardin County is getting better (green shade) for this measure according to the County Health Rankings (2021)

Continuation of Appendix B9. Summary of Health Outcomes and Health Factors in Hardin County Related to Mental Health and Addiction (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Access to other primary care providers (Ratio of population to primary care providers other than physicians).	2020	1,570:1	920:1
Access to mental health providers (Ratio of population to mental health providers)	2020	1,740:1	380:1
Rate of violent crime (Number of reported violent crime offenses per 100,000 population)	2014, 2016	97 per 100,000 (b)	293 per 100,000
Rate of injury deaths (Number of injury-related deaths per 100,000 population)	2015-2019	81 per 100,000	91 per 100,000
Suicides (Number of deaths due to suicide per 100,000 population; age adjusted)	2015-2019	15 per 100,000	15 per 100,000
Firearm fatalities (Number of deaths due to firearms per 100,000 population)	2015-2019	10 per 100,000	13 per 100,000
Juvenile arrests (Rate of delinquency cases per 1,000 juveniles)	2018	28 per 1,000	38 per 1,000

- (a) Areas to explore according to the County Health Rankings (2021)
 (b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)
 (c) Areas of strength according to the County Health Rankings (2021)
 (d) Hardin County is getting better for this measure according to the County Health Rankings (2021)

Appendix B10. Summary of Health Outcomes and Health Factors in Hardin County Related to Poverty (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Life expectancy (Average number of years a person can expect to live)	2017-2019	76.9 years	77 years
Food insecurity (Percent of population who lack adequate access to food)	2018	14%	14%
Limited access to healthy foods (Percent of population who are low-income and do not live close to a grocery store)	2015	4%	7%
Percent uninsured (Percent of population under age 65 without health insurance)	2018	8% (c,d)	8%
Percent uninsured adults (Percent of adults under age 65 without health insurance) ^c	2018	9% (d)	9%
Percent uninsured children (Percent of children under age 19 without health insurance) ^c	2018	6% (d)	5%
High school completion (Percent of adults ages 25 and over with a high school diploma or equivalent)	2015-2019	89%	90%
Some college (Percent of adults ages 25-44 with some post-secondary education)	2015-2019	50% (a)	66%
Unemployment (Percent of population ages 16 and older unemployed but seeking work)	2019	4.2% (c)	4.1%
Children in poverty (Percent of people under age 18 in poverty)	2019	18% (b)	18%
Income inequality (Ratio of household income at the 80 th percentile to income at the 20 th percentile)	2015-2019	4.1	4.7
Children in single-parent households (Percent of children that live in a household headed by single parent)	2015-2019	21%	27%
Children eligible for free or reduced-price lunch (Percent of children enrolled in public schools that are eligible for free or reduced price lunch)	2018-2019	62%	36%
Severe housing cost burden (Percent of households that spent 50% or more of their household income on housing)	2015-2019	8%	12%

(a) Areas to explore (red shade) according to the County Health Rankings (2021)

(b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)

(c) Areas of strength (green shade) according to the County Health Rankings (2021)

(d) Hardin County is getting better (green shade) for this measure according to the County Health Rankings (2021)

Appendix B11. Summary of Health Outcomes and Health Factors in Hardin County Related to Chronic Conditions (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Poor or fair health (Percent of adults reporting poor or fair health; age-adjusted)	2018	20%	18%
Poor physical health days (Average number of physically unhealthy days reported in past 30 days; age adjusted)	2018	4.7 days in past 30 days	4.1 days in past 30 days
Life expectancy (Average number of years a person can expect to live)	2017-2019	76.9 years	77 years
Frequent physical distress (Percent of adults reporting 14 or more days of poor physical health per month; age adjusted)	2018	14%	12%
Diabetes prevalence (Percent of adults aged 20 and above with diagnosed diabetes)		16%	12%
HIV prevalence (Number of people aged 13 years and older living with a diagnosis of human immunodeficiency virus (HIV) infection per 100,000 population)	2018	72 per 100,000	228 per 100,000
Adult smoking (Percent of adults who are current smokers; age-adjusted)	2018	25% (a)	21%
Adult obesity (Percent of adult population (age 20 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m ² ^b)	2017	38% (a, b)	34%
Food environment index (Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best)).	2015, 2018	7.7 in a scale of 0 to 10 ^d	6.8 in a scale of 0 to 10
Physical inactivity (Percent of adults age 20 and over reporting no leisure-time physical activity)	2017	37% (a, b)	26%
Food insecurity (Percent of population who lack adequate access to food)	2018	14%	14%
Limited access to healthy foods (Percent of population who are low-income and do not live close to a grocery store)	2015	4%	7%
Percent uninsured (Percent of population under age 65 without health insurance)	2018	5% (c, d)	8%
Percent uninsured adults (Percent of adults under age 65 without health insurance)	2018	5% (d)	9%

(a) Areas to explore (red shade) according to the County Health Rankings (2021)

(b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)

(c) Areas of strength (green shade) according to the County Health Rankings (2021)

(d) Hardin County is getting better (green shade) for this measure according to the County Health Rankings (2021)

Continuation of Appendix B11. Summary of Health Outcomes and Health Factors in Hardin County Related to Chronic Conditions (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Percent uninsured children (Percent of children under age 19 without health insurance)	2018	3% (d)	5%
Access to primary care physicians (Ratio of population to primary care physicians)	2018	3,150:1 (a)	1,300:1
Access to other primary care providers (Ratio of population to primary care providers other than physicians).	2020	1,570:1	920:1

- (a) Areas to explore (red shade) according to the County Health Rankings (2021)
- (b) Hardin County is getting worse for this measure according to the County Health Rankings (2021)
- (c) Areas of strength according to the County Health Rankings (2021)
- (d) Hardin County is getting better (green shade) for this measure according to the County Health Rankings (2021)

Appendix B12. Summary of Health Outcomes and Health Factors in Hardin County Related to Access to Care (County Health Rankings, 2021)

	Data Years	Hardin County	Ohio
Percent uninsured (Percent of population under age 65 without health insurance)	2018	8% (c, d)	8%
Percent uninsured adults (Percent of adults under age 65 without health insurance)	2018	9% (d)	9%
Percent uninsured children (Percent of children under age 19 without health insurance)	2018	6% (d)	5%
Access to primary care physicians (Ratio of population to primary care physicians)	2018	3,150:1 (a)	1,300:1
Access to other primary care providers (Ratio of population to primary care providers other than physicians).	2020	1,570:1	920:1
Dentists (Ratio of population to dentists)	2019	4,480:1 (d)	1,560:1
Access to mental health providers (Ratio of population to mental health providers)	2020	1,740:1	380:1
Preventable hospital stays (Rate of hospital stays for ambulatory-care sensitive conditions per 100,000 Medicare enrollees)	2018	6,723 per 100,000 (a)	4,901 per 100,000
Mammography screening (Percent of female Medicare enrollees ages 65-74 that received an annual mammography screening)	2018	36% (a, d)	43%
Flu vaccinations (Percent of fee-for-service Medicare enrollees that had an annual flu vaccination)	2018	47%	51%

- (a) Areas to explore (red shade) according to the County Health Rankings (2021)
 (b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)
 (c) Areas of strength (green shade) according to the County Health Rankings (2021)
 (d) Hardin County is getting better (green shade) for this measure according to the County Health Rankings (2021)

Appendix B13. Summary of Health Outcomes and Health Factors in Hardin County Related to Maternal and Infant/Child Health

	Data Years	Hardin County	Ohio
Low birthweight (Percent of live births with low birthweight (<2,500 grams))	2013-2019	8%	9%
Child mortality (Number of deaths among children under age 18 per 100,000 population)	2016-2019	40 per 100,000	60 per 100,000
Infant mortality (Number of all infant deaths before age 1 per 1,000 live births)	2013-2019	—	7 per 1,000
Teen births (Number of births per 1,000 female population ages 15-19)	2013-2019	24 per 1,000	22 per 1,000
Children in poverty (Percent of people under age 18 in poverty)	2019	18% (b)	18%
Children in single-parent households (Percent of children that live in a household headed by single parent)	2015-2019	21%	27%
Children eligible for free or reduced price lunch (Percent of children enrolled in public schools that are eligible for free or reduced price lunch)	2018-2019	62%	36%
Juvenile arrests (Rate of delinquency cases per 1,000 juveniles)	2018	28 per 1,000	38 per 1,000

(a) Areas to explore according to the County Health Rankings (2021)

(b) Hardin County is getting worse (red shade) for this measure according to the County Health Rankings (2021)

(c) Areas of strength according to the County Health Rankings (2021)

(d) Hardin County is getting better for this measure according to the County Health Rankings (2021)

Appendix C. Summary of Input from Persons who Represent the Broad Interests of the Community Served

1. Area Agency on Aging 3

- **Representative:** Becca Scheidler, mobility manager (Has public health knowledge and skills)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 — June 8, 2021
- **Website:** <https://www.aaa3.org/>
- **Mission of organization:** “To provide life-span resources that inspire, educate, and empower older adults, persons with disabilities and family caregivers.”
- **Examples of programs and services** (Modo Media, 2016):
 - + Health & Wellness
 - + Home & Living
 - + Nutrition
 - + Transportation
 - + Implementation of the Home Energy Assistance Program (HEAP)
 - + Education of the Medicare benefits

2. City of Kenton

- **Representative:** Lynn Webb (mayor)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of the City of Kenton, Hardin County
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 — June 8, 2021
- **Website:** <https://cityofkenton.com/>
- **Mission of organization:** Mission statement not available on website. This is a city government.
- **Examples of programs and services** (City of Kenton, n.d.):
 - + Safety
 - + Parks and recreation
 - + Income tax
 - + Police and fire
 - + Wastewater
 - + Water
 - + City administration

3. Coleman Professional Services

- **Representative:** Brad Ellis (director of behavioral health)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County and surrounding areas with mental and behavioral health issues, addiction, housing needs, regardless of ability to pay.
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://www.colemanservices.org/>
- **Mission of organization:** “It is the mission of Coleman Professional Services to improve the lives of people it serves, regardless of their ability to pay. Coleman delivers mental health, substance use, residential, and rehabilitation services. Coleman supports and empowers its employees through continuous improvement.”
- **Examples of programs and services** (Coleman Professional Services, n.d.)
 - + **Clinical services** — includes Coleman Stabilization Unit; 24/7 access to telephone and walk-in services; behavioral health services; case management; counseling; crisis intervention and stabilization; evaluation and diagnostic assessments; “Fathers Accountable for Children’s Tomorrows” (FACT); peer support; psychiatric services; treatment for addiction
 - + **Residential placement** — includes supportive living, transitional aged youth apartments; access to apartments for young adults; “Transition to Independence Process”
 - + **Supportive services** — includes pregnancy services, Adult Protective Services; Coleman Adult Day; Guardianship; Jail Liaison support; Social Security representative payeeship

4. Goshen Township

- **Representative:** Daryl Flowers (trustee)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Goshen Township in Hardin County
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 — June 8, 2021
- **Website:** <https://www.co.hardin.oh.us/>
- **Mission of organization:** Perform township-related duties to serve the people
- **Examples of programs and services** (Hardin County Prosecutor, 2012)
 - + Zoning regulations
 - + Other township-related duties

5. Hardin County Chamber and Business Alliance

- **Representative(s):** Holli Underwood (director); Morgan Ellis (team member)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County.
- **Input:** a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://hardincountyoh.org/>
- **Mission of organization:** “To cultivate, promote and advocate for a prosperous business, educational and agricultural climate, strengthen the local economy, enhance strategic partnerships and improve the quality of life, making Hardin County a great place to live, work and prosper.”
- **Examples of programs and services** (Hardin County Chamber and Business Alliance, 2015a):
 - + **Tourism** — develops the “Discover Hardin County” visitor’s guide
 - + **Chamber activities** — fosters collaborations, networking and marketing
 - + **Economic and community development** — provides resources and training for businesses, entrepreneurs, and investors

6. Hardin County Community Foundation

- **Representative:** Matt Jennings, trustee (also financial president, Quest)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons in Hardin County and other areas
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 — June 8, 2021
- **Website:** <https://hardinfoundation.org/>
- **Mission of organization:** “Improving the quality of life in Hardin County through charitable giving; (b) providing a vehicle for donors with varied interests to support charitable and community activities; Assessing and responding to emerging and changing community needs in the fields of education, youth services, recreation, arts and culture, social services, and civic and community development; developing a permanent endowment for the community; serving as a catalyst to initiate projects vital to the community”
- **Examples of programs and services** (Hardin County, 2021):
 - + Community grants and scholarships
 - + Fosters community volunteering

7. Hardin County Family YMCA

- **Representative:** Michelle Webken (marketing team member)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons in Hardin County, Ohio regardless of ability to pay
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex.
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://hardincoyymca.net/>
- **Mission of organization:** “To put Christian principles into practice through programs that build healthy spirit, mind, and body for all. Serving all residents regardless of age, race, ethnicity, ability, or religion with fees based upon affordability.”
- **Examples of programs and services** (Hardin County Family YMCA):
 - + **Youth development** — includes child watch, book club, education, youth volleyball, youth fitness orientation, youth soccer, youth swimming
 - + **Healthy living** — includes yoga classes, massage, Healthways SilverSneakers Program, personal training, fitness classes, aquatics, sports and recreation
 - + **Social responsibility** — Cartridge Recycling Center Program, opportunities for volunteerism

8. Hardin County Sheriff's Office

- **Representative(s):** Keith A. Everhart (sheriff)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County and other areas
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://co.hardin.oh.us/sheriff/index.php>
- **Mission of organization:** Serve as the chief law enforcement agency in Hardin County
- **Examples of programs and services** (MFCD Software LLC, 2013)
 - + Concealed carry application submissions and web checks
 - + Law enforcement and full jurisdiction of villages, cities and townships
 - + Court security, Service of civil and criminal papers, Jail operations
 - + Transport and extradition of prisoners

9. Heartbeat of Hardin County

- **Representative(s):** Julie Zaring
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons needing women’s health services in Hardin County and neighboring areas
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://heartbeatofhardin.org/>
- **Mission of organization** “Heartbeat acting as the heart, hands, and feet of Christ will provide support to clients so that abortion will no longer be a viable option. Our desire is for families to make positive lifestyle changes through Christ’s salvation”
- **Examples of programs and services** (Heartbeat of Hardin County, 2021):
 - + Walk-in free pregnancy test and peer counseling for women and their partner
 - + Emergency assistance for diapers and formula milk
 - + Infant car seat and crib program
 - + Education about sexual risks, building effective relationships, teen dating violence, sex trafficking, teen pregnancy; sexually transmitted diseases
 - + Programs called “Gems” for girls in 7th-12th grade focused on self-esteem programs, drug and alcohol awareness, planning for the future, teen pregnancy
 - + Programs called “Bridges” where men and women who are expecting a child or have a child under age 4 earn diapers, baby and children clothes, formula milk and other baby items

10. Kenton Community Health Center

- **Representative(s):** Robin Oates (community outreach team member)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://kenton.hpwohio.org/>
- **Mission of organization:** “To eliminate gaps in health outcomes for all members of our community by providing access to quality, affordable, preventive and primary health care.”
- **Examples of programs and services** (Kenton Community Health Center, 2021):
 - + **Medical services** — includes wellness and preventative care; episodic sick care; chronic disease management; laboratory services; women’s health services; obstetrics and childbirth services
 - + **Dental services** — includes cleanings, sealants, fluoride varnish, night guards, fillings, extractions, and dentures, and school-based sealant programs
 - + **Pharmacy services** — full-service dispensing pharmacy, clinical pharmacy
 - + **Behavioral health and substance abuse treatment** — includes services such as behavioral health, substance abuse treatment, medication-assisted treatment
 - + **Social services and outreach** — includes linkages to assistance for transportation, utilities, food housing, and basic needs, assistance with health insurance from certified application counselors; accepts Medicare, Medicaid, and other commercial insurance; access to sliding fee scale for patients with less than 200 percent of the Federal Poverty Guidelines.

11. Kenton-Hardin Health Department

- **Representative(s):** Kevin Risner (public health accreditation and emergency response coordinator; Cindy Keller (health commissioner); Melissa Humble (director of nursing); Kelsey Ralston (public information officer)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County
- **Input:** (a) Submitted list of significant health needs in Hardin County; (b) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://hardinhealth.org/>
- **Mission of organization:** “We, the Kenton-Hardin Health Department believe that it is our mission to develop and maintain an efficient system which will provide for the highest quality of public health service practicable, and to promote and protect, in varying degrees, the community’s physical, mental, social, and environmental well-being.”
- **Examples of programs and services** (Kenton-Hardin Health Department, n.d.):
 - + Nursing services
 - + Emergency health and safety
 - + Vaccinations
 - + Vital statistics
 - + Violence and injury prevention
 - + Healthy Lifestyles Coalition

12. Kenton Police Department

- **Representative(s):** Dennis Musser (Kenton Police chief)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of the City of Kenton and Hardin County
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://cityofkenton.com/police>
- **Mission of organization:** “To provide service to the public. We are dedicated to the needs of our citizens, preventing crimes and investigating crimes that do happen”
- **Examples of programs and services** (City of Kenton, n.d.):
 - + Law enforcement
 - + Public safety
 - + Hardin County Crime Task Force

13. Kenton Times

- **Representative(s):** Dan Robinson (reporter)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://www.kentontimes.com/>
- **Mission of organization:** Mission not found in website. Kenton Times is a media company.
- **Examples of programs and services** (Hardin County Publishing Company, 2018):
 - + Local, state, election and sports news
 - + Family-related announcements, obituaries, classified advertisements

14. Mental Health & Recovery Services Board of Allen, Auglaize, and Hardin Counties

- **Representative(s):** Kelly Monroe (associate director)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Allen, Auglaize, and Hardin Counties, regardless of ability to pay
- **Input:** a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://www.wecarepeople.org/>
- **Mission of organization:** “To reach out and provide vital prevention and treatment to any resident”
- **Examples of programs and services** (Mental Health & Recovery Services Board of Allen, Auglaize, and Hardin Counties, n.d.):
 - + **Mental Health First Aid** — aids people how to help and support people with mental health challenges and substance use disorders
 - + **Critical Incident Stress Management Team (CISM)** — volunteer team of public safety persons who are affiliated with fire, emergency management system (EMS), law enforcement, industry, education during emergent and critical incidents.
 - + **PAX tools** — improves the lifetime outcomes for children such as but not limited to less alcohol and drug addictions, reduced crime, violence and suicide, and less mental health challenges.
 - + **We Care at Work** — drug-free workplace programs
 - + **LOSS Team** — comprised of volunteers who are trained to assist in suicide scenes and provide evidence-based information for the bereaved families and loved ones.
 - + **Community resource information and dissemination** — support groups, treatments

15. OhioHealth Hardin Memorial Hospital

- **Representative(s):** John Schwemer (board of trustees); Traci Rader (board of trustees); Dr. Maura Manning (physician), DeAnna Carey (dietitian), Lucinda Pfeifer (social worker); Ron Snyder (president); Joy Bischoff (chief nursing officer); Chris Davis (marketing and communications team member); Kim Reisinger (Emergency Department manager and business development team member)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County and other areas regardless of ability to pay
- **Input:** (a) Reviewed and summarized the secondary health and health-related data for Hardin County; (b) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 — June 8, 2021
- **Website:** <https://www.ohiohealth.com/locations/hospitals/hardin-memorial-hospital/>
- **Mission of organization:** “To improve the health of those we serve”
- **Examples of programs and services** (OhioHealth, 2015-2021):
 - Diabetes and other chronic diseases
 - Emergency and trauma
 - Heart and vascular services and heart and pulmonary services
 - Imaging and radiology
 - Rehabilitation and therapy
 - Surgery
 - Coumadin clinic
 - Occupational health services
 - Social services

16. OhioHealth Community Health Partnerships

- **Representative:** Mary Ann G. Abiado (data management and evaluation specialist; community health nurse); Rebecca Barbeau (operations director, Community Health Partnerships)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons regardless of ability to pay
- **Input:** (a) Summarized the health and health-related needs in Hardin County; (b) Created the meeting agenda and facilitated the community health needs prioritization of health needs meeting on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://www.ohiohealth.com/community-health>
- **Mission of organization:** “To improve the health of those we serve”
- **Examples of programs and services (OhioHealth 2015-2021):**
 - + OhioHealth Wellness on Wheels Women’s Health
 - + OhioHealth Wellness on Wheels Primary Care
 - + OhioHealth ENGAGE In The Driver’s Seat
 - + OhioHealth ENGAGE Diabetes
 - + Community Benefit training, tracking and reporting
 - + Community Health Needs Assessments and Implementation Strategies

17. Ohio Northern University

- **Representative(s):** Karen Kier (professor of clinical pharmacy; director of assessment; director of the drug and health information center); Michelle Musser (associate professor of pharmacy practice; director of outreach programming)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Hardin County and neighboring areas and educates people around the world
- **Input:** (a) Submitted assessments on the significant health needs in Hardin County; (b) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://www.onu.edu/>
- **Mission of organization:** “To provide a high-quality learning environment that prepares students for success in their careers, service to their communities, the nation, and the world, and a lifetime of personal growth inspired by the higher values of truth, beauty, and goodness.”
- **Examples of programs and services (Ohio Northern University, n.d.):**
 - + ONU Healthwise Pharmacy – provides prevention and disease management services, including patient education and resources, medication therapy management, medication synchronization program, compliance packaging program on campus and in neighboring areas
 - + ONU Healthwise Mobile Health Clinic – provides pharmacy consultations, medication management, health screenings, and health education
 - + Drug and Health Information Center – provides drug information to medical professionals and patients
 - + Career planning, campus activities, sororities and fraternities, club sports, academics, theatrical events, music

18. Ohio Women, Infants, and Children (WIC) Program

- **Representative:** Breanna Krummrey (director)
- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons from Hancock, Hardin and Putnam Counties
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <http://www.hhwpcac.org/women-infants-and-children/>
- **Mission of organization:** To safeguard the health of low-income women, infants, and children up to age 5 who are at nutrition risk by providing nutritious foods to supplement diets, information on healthy eating, and referrals to health care.
- **Examples of programs and services** (HHWP Community Action Commission):
 - + Nutrition education
 - + Breastfeeding education and support
 - + Supplemental food
 - + Referral and linkage to prenatal and pediatric care
 - + Referral and linkage to maternal and child health services

19. Prevention Awareness Support Services (PASS)

- **Representative:** Donna Dickman (director of development)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons from Allen, Auglaize, Hardin, and Union Counties
- **Input:** (a) Participated in the OhioHealth Hardin Memorial Hospital prioritization of health needs and alignment with the State Health Improvement Plan (SHIP) meeting that was held on June 8, 2021 by Webex
- **Timeframe of input:** May 18, 2021 to June 8, 2021
- **Website:** <https://www.passaah.org/>
- **Mission of organization:** “Supporting safer and healthier communities through awareness, education, and prevention”
- **Examples of programs and services** (PASS, n.d.):
 - + **Public education and awareness** — family violence, bullying, suicide, mental wellness
 - + **ACT Raising Safe Kids** — focuses on social and emotional development, violence prevention, anger management, problem solving, violence in media and social media, self-discipline
 - + **Guiding Good Choices** — focuses in helping parents improve family bonds, setting expectations, reducing family conflict, teaching kids resist pressure from friends
 - + **Critical Incident Stress Management Team** — focuses on crisis management, defusing, debriefing, support to persons, follow-up and referral, linking survivors in the community; sharing of community resources, and access to mental health services
 - + **Drug Overdose Suicide Survivors** — helps survivors heal, initiate discussion among families

Appendix D. Documentation of Program Impacts from the CHNA Adopted in 2019 by OhioHealth Hardin Memorial Hospital

Need #1: Mental Health and Addiction (MHA)

MHA – 1.1. To partner with the Partnership for Violence Free Families in implementing Refuse, Remove, Reasons (RRR) in various Hardin County school districts. RRR is a school-based alcohol and drug prevention program that focuses on helping students become more resilient in deciding against drugs, alcohol, tobacco and marijuana. *(This action aligns with the Ohio 2017-2019 State Health Improvement Plan.)*

Impacts During Fiscal Year (FY) 2020 and FY 2021

MHA – 1.1.1. Instead of the “Refuse, Remove, Reasons (RRR) program, The Ohio State University Extension and Kenton City Schools hosted the training from Iowa State University called “Strengthening Families Program: For Parents and Youth 10-14” (Iowa State University Extension and Outreach, 1995-2021). OhioHealth representatives obtained training on the curricula on February 27 to March 1, 2020. The Strengthening Families Program focuses on assisting parents and caregivers with the following:

- (a) Development of nurturing skills to support their children
- (b) Effective discipline and guidance for youth
- (c) Education about a healthy future and appreciation of parents and caregivers
- (d) Stress management and tackling peer pressure

Date	Location	Number of Participants
March 17, 2020 (FY 2020)	Kenton Elementary School	25
March 24, 2020 (FY 2020)	Kenton Elementary School	25
July 1, 2020 to June 30, 2021 (FY 2021)	No program was held due to the COVID-19 pandemic	No program was held due to the COVID-19 pandemic

MHA – 1.1.2. OhioHealth Hardin Memorial Hospital’s alignment with the State Health Improvement Plan — Data on alcohol and drug use measures from the 2020 and 2021 County Health Rankings are summarized below (County Health Rankings, 2021).

Measures	County Health Rankings 2020		County Health Rankings 2021	
	Hardin County	Ohio	Hardin County	Ohio
Percent of adults who are current smokers (age-adjusted)	21%	21%	25%	21%
Percent of adults reporting binge or heavy drinking	19%	20%	17%	18%
Percent of driving deaths with alcohol involvement	24%	33%	27%	32%
Number of drug poisoning (overdose) deaths per 100,000 population	24 per 100,000	38 per 100,000	27 per 100,000	38 per 100,000

- MHA – 1.2.** Enhance Hardin Memorial Hospital collaborations with community stakeholders that address substance abuse prevention and treatment, such as Partnership for Violence Free Families, Kenton-Hardin Health Department, Coleman Professional Services, The Ohio State University Extension Office and Ohio Northern University.

Impacts During Fiscal Year (FY) 2020 and FY 2021

Kim Reisinger, RN, manager of the OhioHealth Hardin Emergency Department, actively provided leadership and participated in the Hardin County Coalition against Youth Substance Abuse. The community partners for the Coalition include Partnership for Violence-Free Families, Kenton Hardin Health Department, Coleman Professional Services, and Ohio Northern University.

Date of Meeting	Community Organizations Represented	Focus of Meeting
8/21/2019 (FY 2020)	Partnership for Violence-Free Families, Kenton-Hardin Health Department, Coleman Professional Services, The Ohio State University Extension Office, Ohio Northern University	Substance abuse efforts
9/16/2019 (FY 2020)	Partnership for Violence-Free Families, Kenton-Hardin Health Department, Coleman Professional Services, The Ohio State University Extension Office, Ohio Northern University	Substance abuse efforts
12/16/2019 (FY 2020)	Partnership for Violence-Free Families, Kenton-Hardin Health Department, Coleman Professional Services, The Ohio State University Extension Office, Ohio Northern University	Substance abuse efforts
2/19/2020 (FY 2020)	Partnership for Violence-Free Families, Kenton-Hardin Health Department, Coleman Professional Services, The Ohio State University Extension Office, Ohio Northern University	Discussed alcohol and drug prevention activities for Hardin County
July 1, 2020 to June 30, 2021 (FY 2021)	The OhioHealth representative did not attend due to the COVID-19 pandemic.	The OhioHealth representative did not attend due to the COVID-19 pandemic.

MHA – 1.3. Screen youth and adult patients for depression and risk for suicide using the nine-item Patient Health Questionnaire (PHQ-9).

Impacts During FY 2020 and FY 2021

The Behavioral Health Integration (BHI) Program in Hardin County enables behavioral health providers in OhioHealth Physician Group (OPG) primary care practices to provide short-term interventions to reduce mild to moderate depression and anxiety. A patient will be screened using a PHQ-9 and then if appropriate, will be referred by their primary care provider to the Behavioral Health Integration (BHI) program. The BHI program aims to help patients manage mental health issues more effectively, reduce admissions to the Emergency Department (ED), and provide additional mental health support.

		FY 2020	FY 2021
Nine-Item Patient Health Questionnaire (PHQ-9) assessment	Number of patients age 18 years and above who were assessed for depression risk using PHQ-9	2,817 patients	2,136 patients
	Number of patients age below 18 years who were assessed for depression risk using PHQ-9	113 patients	92 patients
Referral of patients for further mental health assessment	Number of patients age 18 years and above who were referred to the Behavioral Health team for further mental health assessment	40 patients	65 patients
	Number of patients age below 18 years and above who were referred to the Behavioral Health team for further mental health assessment	1 patient	4 patients

MHA 1.4. Screen youth and adult patients, including inpatient, outpatient and emergency department patients for drug use, risk for suicide, and offer referrals to substance abuse treatment services.

Impacts During FY 2020 and FY 2021

	FY 2020	FY 2021
Number of patients at the Emergency Department for suicide, depression, and drug use	5,690 patients	5,377 patients
Number of patients at the Inpatient and Outpatient Surgery Departments who were screened for suicide, depression, and drug use	502 patients	493 patients
Number of Hardin Memorial Hospital Emergency Department who had a chief complaint of suicidal or had a suicide attempt	66 patients	64 patients
Number of Hardin Memorial Hospital Emergency Department who had a mental health or substance abuse diagnoses	1,876 patients	1,762 patients
Number of Hardin Memorial Hospital patients who had a mental health or substance use diagnoses	3,741 patients	3,658 patients
Number of Hardin Memorial Hospital patients from inpatient and outpatient departments who were either referred to Addiction Medicine, Behavioral Health, Psychology, Psychiatry or Social Services	22 patients	48 patients

MHA – 1.5. Partner with Hardin County Coalition to Prevent Youth Substance Abuse to provide the “Guiding Good Choices” and “Hidden in Plain Sight” programs to area schools, such as Kenton City Schools and other Hardin County Schools.

Impacts During FY 2020 to Fiscal 2021

OhioHealth Hardin Memorial Hospital has partnered with the Hardin County Community Coalition to Prevent Youth Substance Abuse in promoting awareness about underage drinking among youth in middle school and high schools. The Coalition uses evidence-based education programs such as “Guiding Good Choices”, and “Hidden in Plain Sight”.

The “Guiding Good Choices” program is a family-based competency training that aims to promote parenting behaviors and skills, improve child behaviors, and improve parent-child relationships, and teach skills to resist peer influence, and reduce challenging behaviors (Blueprints for Healthy Youth Development, 2021).

The “Hidden in Plain Sight” program [promotes awareness among adults and other adults to identify signs of drinking alcohol, smoking, and using drugs. The “Hidden in Plain Sight” walks parents and adults in a teenage bedroom so they would be aware in drug paraphernalia used by youth and how they conceal drugs and alcohol (Hidden in Plain Sight, 2017).

During FY 2020 and 2021, no Coalition meetings were held due to the COVID-19 pandemic. OhioHealth Hardin Memorial Hospital will continue to get involved in the Coalition when their health education and community engagement activities resume.

MHA 1.6. Partner with Coleman Professional Services, which offers 24/7 treatment for mental health issues (including suicide risk), to refer unintentional overdose youth and adults who are first seen in the emergency department.

Impacts During Fiscal Year (FY) 2020 and FY 2021

	FY 2020	FY 2021
Number of patients served by the Hardin Memorial Hospital Emergency Department	5,690 patients	5,377 patients
Number of patients who had a drug overdose	56 patients	46 patients
Number of patients served by Coleman Professional Services	56 patients	46 patients

- MHA 1.7.** Partner with Kenton-Hardin Health Department, Hardin County Sheriff's Office, Prosecutor and Coroner to provide outreach and training on how to administer naloxone (Narcan®) to persons who have overdosed on heroin (Project DAWN).

Impacts During Fiscal Year (FY) 2020 and FY 2021

The Kenton-Hardin Health Department's Violence and Injury Prevention service area leads the implementation of Project DAWN (Deaths Avoided with Naloxone). The Kenton-Hardin Health Department partners with Hardin Memorial Hospital, County Prosecutor's Office, Hardin County Sheriff's Office and the Hardin County Coroner's Office. Project DAWN trains community residents on rescue breathing and how to properly administer naloxone to a person who had a drug overdose. Naloxone may also be used for people who had an accidental overdose from opioid medications. The Kenton-Hardin Health Department distributes naloxone kits to local law enforcement, emergency medical services and first responders (Kenton-Hardin Health Department, 2018).

	Fiscal Year 2020	Fiscal Year 2021
Number of naloxone trainings provided by the Kenton Hardin Health Department as part of Project DAWN	6 trainings	3 trainings
Number of naloxone kits distributed by the Kenton Hardin Health Department as part of Project DAWN	6 kits	3 kits

- MHA 1.8.** Collaborate with law enforcement and Ohio Northern University to safely dispose of medications, promote the use of permanent drug disposal boxes and community medication take-back events.

Impacts During Fiscal Year (FY) 2020 and FY 2021

In Hardin County, there are two permanent medication disposal locations: (a) Hardin County Sheriff's Office — 1025 S. Main St., Kenton, Ohio 43326 and (b) Forest Police Department — 211 W. Lima St., Forest, Ohio 45843 (North Central Ohio Solid Waste District, n.d.).

	Fiscal Year 2020	Fiscal Year 2021
Dates of Drug Take Back Day	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Location	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Items accepted	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Community partners	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Number of cars or persons that dropped off medications	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Weight of medications dropped off	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic
Types of medications dropped off	Postponed due to COVID-19 pandemic	Postponed due to COVID-19 pandemic

Need #2: Chronic Disease

CD – 2.1. To participate in shared-use or joint-use agreements that will provide community-wide access to exercise areas, such as school playgrounds, track and field venues, church grounds and school grounds. *(This action aligns with the Ohio 2017-2019 State Health Improvement Plan.)*

Impacts During Fiscal Year (FY) 2020 and FY 2021

CD 2.1.1. “Walk with a Doc” coordination activities — “Walk with a Doc” is a walking program for anyone interested in following a healthier lifestyle (Walk with a Doc, 2021). The program consists of learning about a health topic, followed by walking and conversation with a doctor or healthcare provider. Participants can walk their own pace and distance. OhioHealth Hardin Memorial Hospital representative, Kim Reisinger, RN, and Dr. Christina Crum, a family medicine physician have provided the leadership in co-organizing the “Walk with a Doc” event, during the first Monday of every month at 5:30 PM from February 3, 2020 onwards. The walks were held at Kenton Elementary School, 631 Silver Street, Kenton, Ohio 43326 (Walk with a Doc, 2021).

Date of Meetings	Community Partners	OhioHealth Representative	Focus Area of Meeting and Contribution of OhioHealth Representative
July 10, 2019 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Planning meeting to discuss topics for Hardin County Fair
November 13, 2019 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Planning meeting to discuss future topics
December 6, 2019 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Follow up meeting to discuss topics
January 8, 2020 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Meeting to discuss upcoming session
January 29, 2020 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Meeting to finalize plans for upcoming session
January 31, 2020 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Meeting to finalize plans for upcoming session

CD 2.1.1. “Walk with a Doc” coordination activities continued,

Date of Meetings	Community Partners	OhioHealth Representative	Focus Area of Meeting and Contribution of OhioHealth Representative
April 9, 2020 (FY 2020)	The Ohio State University Extension; Walk with a Doc Kenton, Ohio	Emergency Department Manager, Kim Reisinger, RN	Meeting to discuss future virtual sessions
July 1, 2019 to June 30, 2020 (FY 2021)	No activities due to the COVID-19 pandemic	No activities due to the COVID-19 pandemic	No activities due to the COVID-19 pandemic

CD – 2.1.1. “Walk with a Doc” activities and events

Date and Location of “Walk with a Doc” Event	Name of Doctor or Healthcare Provider	Topic Discussed	Number of Participants
September 4, 2019	Katie Ellis, PA	General Health – Nutrition and Exercise	15
September 5, 2019	William Springer, DPM	Foot Care	20
September 6, 2019	Brianna Fritz, PA-C	Orthopedic Services	25
February 3, 2020	Christina Crum, MD	Importance of exercise	48
March 2, 2020	Viren Patel, MD	Heart Health	52
May 4, 2020 (Virtual)	Aaron Burkett, PT	Importance of exercise; Demonstration of a Home Workout	10
June 15, 2020 (Virtual)	Deanna Carey, RD	Diet and Exercise	10
July 1, 2020 to June 30, 2021 (FY 2021)	No activity due to the COVID-19 pandemic	No activity due to the COVID-19 pandemic	No activity due to the COVID-19 pandemic

CD – 2.1.2. OhioHealth Hardin Memorial Hospital’s alignment with the State Health Improvement Plan — Health outcomes data related to chronic diseases, lifestyle and behaviors between Hardin County and Ohio are summarized below (County Health Rankings, 2021).

	FY 2020 (Hardin County)	FY 2020 (Ohio)	FY 2021 (Hardin County)	FY 2021 (Ohio)
Poor or fair health (<i>percent of adults reporting fair or poor health; age-adjusted</i>)	17%	18%	20%	18%
Poor physical health days (<i>average number of physically unhealthy days reported in past 30 days, age-adjusted</i>)	4.2 days	3.9 days	4.7 days	4.1 days
Frequent physical distress (<i>percent of adults reporting 14 or more days of poor physical health per month</i>)	13%	12%	14%	12%
Diabetes prevalence (<i>percent of adults aged 20 and above with diagnosed diabetes</i>)	14%	12%	16%	12%
Adult smoking (<i>percent of adults who are current smokers</i>)	21%	21%	25%	21%
Adult obesity (<i>percent of adults age 20 and older) that reports a body mass index [BMI] greater than or equal to 30</i>)	37%	32%	38%	34%

CD – 2.1.2. OhioHealth Hardin Memorial Hospital’s alignment with the State Health Improvement Plan continued

	FY 2020 (Hardin County)	FY 2020 (Ohio)	FY 2021 (Hardin County)	FY 2021 (Ohio)
Physical inactivity (<i>percent of adults age 20 and over reporting no leisure-time physical activity</i>)	38%	26%	37%	26%
Access to exercise opportunities (<i>percent of population with adequate access to locations for physical activity</i>)	65%	84%	65%	84%
Food insecurity (<i>percent of population who lack adequate access to food</i>)	14%	15%	14%	14%
Limited access to healthy foods (<i>percent of population who are low-income and do not live close to a grocery store</i>)	4%	7%	4%	7%

CD – 2.2. Continue implementing the “Rails to Trails” initiative.**Impacts During Fiscal Year (FY) 2020 and FY 2021**

As means of fostering the importance of physical activity through access to parks, trails and natural habitats, OhioHealth Hardin Hospital collaborates with the Kenton-Hardin Health Department in the Rails-to-Trails Initiative. Examples of Ohio trails that Hardin County residents could utilize include, but not limited to the following: (a) Alum Creek Greenway Trail, (b) Blanchard River Greenway Bike Trail, (c) Buck Creek Trail, (d) Canal Feeder Trail, (e) Darby Creek Trail, (f) East Bank Path, (g) Franklin Township Greenway Trail, (h) Genoa Trail, (h) Great American Rail-Trail, (i) Great Miami River Trail, (j) Hellbranch Trail, (k) Heritage Rail-Trail, (l) Hoover Scenic Trail, (m) Hydraulic Canal Run, (n) Jim Simmons Memorial Trail, (o) Lima Rotary Riverwalk, (p) Marion Tallgrass Trail, (q) Miami and Erie Canal Towpath and (r) North Lewisburg Trail (TrailLink, n.d.).

During FY 2020 to FY 2021, the Kenton-Hardin Health Department did not host meetings and initiatives related to Rails-to-Trails Initiative

CD – 2.3. Offer the Diabetes Self-Management Education (DSME) program to residents of Hardin County and neighboring areas.

CD – 2.3.1. The table below summarizes the details of the diabetes classes taught and the number of participants for each class.

Class Date	Topic	Speaker	Number of Participants
July 10, 2019 (FY 2020)	“Strategies for Eating Out” — how to eat out healthy while maintaining target range blood sugars	Deanna Carey, RD. LD	8
August 14, 2019 (FY 2020)	“Health and Wellness for Diabetes” — discussion on the role of activity and exercise for diabetes and health	Terrill Webb Royer, PTA	10
September 11, 2019 (FY 2020)	“Medications for the ABC’s of Diabetes (hemoglobin A1C, blood pressure, cholesterol)	Ohio Northern University Pharmacy Students	6
October 9, 2019 (FY 2020)	“Community and Financial Aid Resources/Managing Stress and Diabetes Burnout”	Lucinda Pfeifer, LSW	8

Continuation of impacts for CD – 2.3.1. The table below summarizes the details of the diabetes classes taught and the number of participants for each class.

Class Date	Topic	Speaker	Number of Participants
November 13, 2019 (FY 2020)	“Healthy Holiday Meal Celebration” — participants had access to home-cooked, diabetes-friendly meal. The class focused on discussion of tips to blood sugars in target range during the holiday season	Deanna Carey, RD, LD	6
January 8, 2020 (FY 2020)	Sick Day Management — participants learned in-depth information on how to continue to manage diabetes during acute illnesses	Deanna Carey, RD, LD	6
February 12, 2020 (FY 2020)	“Medications” — new medications available for diabetes and alternative medications that could potentially be used for diabetes	Susan Bailey, RPh	6
March 11, 2020 (FY 2020)	“Various Diabetes Topics” — onset of diabetes, diabetes definition, effects of diabetes on our bodies, impact of food on our blood sugar control	Danita Podach, PA, RD, LD	5
July 1, 2020 to June 30, 2021 (FY 2021)	No activity due to the COVID-19 pandemic	—	—

CD – 2.3.2. OhioHealth Hardin Memorial Hospital provided diabetes education to patients seen in both inpatient and outpatient settings.

Impacts During Fiscal Year (FY) 2020 and FY 2021

	Fiscal Year 2020	Fiscal Year 2021
Number of persons with diabetes who received any diabetes-related education	1,658 patients	1,679 patients
Health education topics received	ABC's of diabetes, including the management of hemoglobin A1C, control of blood pressure and cholesterol, medications, healthy eating and physical activity.	ABC's of diabetes, including the management of hemoglobin A1C, control of blood pressure and cholesterol, medications, healthy eating and physical activity.
Dietitian interventions during the COVID-19 pandemic	Dietitian calls the patients to check on their health status and needs. Majority of the participants are considered high risk because they have diabetes, age 65 and above, does not have a reliable internet access.	Dietitian calls the patients to check on their health status and needs. Majority of the participants are considered high risk because they have diabetes, age 65 and above, does not have a reliable internet access.

*Need #3: Access to Healthcare (AHC)***AHC – 3.1. Open the OhioHealth Hardin Memorial Hospital Infusion Clinic in September 2019 to treat cancerous or non-cancerous conditions****Impacts During Fiscal Year (FY) 2020 and FY 2021**

	Fiscal Year 2020	Fiscal Year 2021
Number of patients served by the Infusion Clinic	191 patients	238 patients
Number of clinic visits	998 visits	1,482 visits
Health insurance breakdown of persons served	64.6% Medicare; 11.1% Medicaid; 23.6% Private Insurance; 0.2% Worker's Compensation; 0.5% Unknown	72.6% Medicare; 10.6% Medicaid; 13.4% Private Insurance; 0.3% Worker's Compensation; 0.2% Veteran's Administration
Interventions by the hospital social worker	Emotional and support services; Screening for financial, equipment needs, childcare, housing, insurance, employment, disability and food insecurity	Emotional and support services; Screening for financial, equipment needs, childcare, housing, insurance, employment, disability and food insecurity
Percent of patients identified as at risk for stress (social determinants of health)	3.1%	2.9%
Percent of patients identified to be at risk for depression (social determinants of health)	12.6%	14.7%
Percent of patients identified to have financial resource strain (social determinants of health)	1%	3.8%
Percent of patients identified to have food insecurity (social determinants of health)	0.5%	1.7%

AHC 3.1. continued,

	Fiscal Year 2020	Fiscal Year 2021
Percent of patients identified to have lack of housing (social determinants of health)	0%	0.4%
Percent of patients identified as physically inactive (social determinants of health)	2.1%	3.8%
Percent of patients identified as socially isolated (social determinants of health)	0.5%	0.8%
Percent of patients identified to have lack of transportation (social determinants of health)	0.3%	0.4%

AHC – 3.2. Open the OhioHealth Urgent Care Hardin in February 2019 to treat conditions that are not life threatening yet need to be promptly addressed. Examples of medical conditions that are appropriate for urgent care include: cold and cough, sore throat, allergies, sinus infections, minor eye infections, testing for sexually transmitted diseases, earaches, fever, flu-like symptoms, minor back pain, upset stomach, vomiting, diarrhea, insect bites, rashes, minor abscesses, minor burns, minor cuts, lacerations, wound care, sprains and strains, abrasions, removal of superficial foreign bodies. OhioHealth Urgent Care Hardin will offer onsite X-rays, select laboratory analysis, drug screens, select immunizations and sports physicals.

The Urgent Care Kenton is located at 921 East Franklin Street, Kenton, Ohio 43326, Monday to Sunday, noon to 8:00 PM (OhioHealth, 2015-2021). There are no appointments needed, offers evening and weekend hours, updates sent to primary care doctor or pediatrician. The OhioHealth Urgent Care conditions are not life-threatening but require immediate care. Examples of conditions treated include (but not limited to): (a) fever, flu and COVID-19 symptoms, (b) cold, cough and sore throat, (c) allergies and sinus infections, (d) minor eye infections, (e) urinary tract infections, (f) sexually transmitted disease (STD) testing and treatment, (g) ear aches, (h) minor back pain, (i) upset stomach, vomiting and diarrhea, (j) insect bites and rashes, (k) minor burns, (l) minor cuts and scrapes, (m) minor abscesses and wounds, (n) minor breaks, sprains and strains, (o) removal of superficial foreign bodies, like glass or splinters. The Urgent Care Kenton offers onsite X-rays, drug screenings, physical examinations, select laboratory testing, select immunizations.

Impacts During Fiscal Year (FY) 2020 and FY 2021

Count of Patients and Visits

Hardin Memorial Hospital Clinic	Count of Patients Served (FY 2020)	Completed Visits (FY 2020)	Count of Patients Served (FY 2021)	Completed Visits (FY 2021)
Urgent Care Kenton	1,651 patients	3,997 visits	2,458 patients	3,056 visits

Hardin Memorial Hospital Clinic	Top 10 Diagnoses (FY 2020)	Count of Visits Per Diagnosis (FY 2020)	Top 10 Diagnoses (FY 2021)	Count of Visits Per Diagnosis (FY 2021)
Urgent Care Kenton	Acute upper respiratory infection	185 visits	Contact with and suspected exposure to COVID-19	166 visits
	Acute pharyngitis	179 visits	Acute pharyngitis	157 visits
	Acute maxillary sinusitis	139 visits	Acute upper respiratory infection	105 visits
	Influenza	139 visits	Cough	81 visits
	Chronic sinusitis	104 visits	Dysuria	64 visits
	Urinary tract infection	101 visits	Urinary tract infection	62 visits
	Infection of both ears (Otitis media)	91 visits	Hematuria	56 visits
	Bronchitis	89 visits	Contact with and suspected exposure to other agents	49 visits
	Streptococcal pharyngitis	80 visits	Infection of right ear	47 visits
	Infection of left ear	79 visits	Fever	38 visits

AHC– 3.3. Collaborate with Ohio Northern University in operating a multidisciplinary mobile clinic to: (a) provide screenings, such as blood pressure, glucose, cholesterol, lipids and hemoglobin A1C, and provide health education in churches, schools and other public facilities, and (b) refer patients to Hardin Memorial Hospital-affiliated primary care and specialty care clinics or inpatient hospital services.

Impacts During Fiscal Year (FY) 2020 and FY 2021

The Ohio Northern University (ONU) Healthwise Mobile Clinic is led by the ONU School of Pharmacy where residents signed up to get flu shots, bone density tests, and other health screenings. Hardin Memorial Hospital is a significant partner of the ONU mobile clinic. Other community partners include the Kenton-Hardin Health Department, Kenton Community Health Center, and Health Partners of Western Ohio.

	Fiscal Year 2020	Fiscal Year 2021
Total number of persons served	445 patients	4,434 patients
Approximate percent referred to OhioHealth Hardin Memorial Hospital and primary care providers for follow-up care.	8.7%	15%
Number of student outreach events completed	198 events	183 events
Number of pharmacy students who participated in the outreach events and provided health education	1,123 students	1,303 students
Number of patients who received health education	2,857 patients	4,494 patients
Number of health screenings conducted	1,202 health screenings	4,131, health screenings
Number of immunizations provided by pharmacists	339 immunizations	12,048 immunizations
Number of medication review completed	131 medication reviews	25 medication reviews
Number of drug/health information questions	131 drug-related or health information questions	299 drug-related health information questions

AHC 3.4. Provide health screenings (blood pressure, cholesterol, glucose, body mass index and skin cancer) and health education at the Hardin County Fair, various community health fairs and local businesses to improve access to healthcare services.

Impacts During Fiscal Year (FY) 2020 and FY 2021

	FY 2020	FY 2021
Date held	September 3, 2019	No activity due to COVID-19 pandemic
Location held	Hardin County Fairgrounds (14134 Letson Ave, Kenton OH 43326)	No activity due to COVID-19 pandemic
Health education or screenings		No activity due to COVID-19 pandemic
Cancer	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Primary care	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Sleep	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Cardiac rehabilitation	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Laboratory testing	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Diabetes education	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Antibiotic awareness	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Social services	About 25 to 50 persons served	No activity due to COVID-19 pandemic
Blood pressure screenings	941 persons served (170 persons had abnormal blood pressure)	No activity due to COVID-19 pandemic

AHC 3.5. Provide referral, linkage and follow-up to patients needing health insurance, transportation assistance, durable medical equipment and medications.**Impacts During Fiscal Year (FY) 2020 and FY 2021**

OhioHealth Hardin Memorial Hospital assessed the social determinants of health needs of patients served in FY 2020 and 2021. The social worker provided emotional support to patients who were identified with various social determinants of health needs. The social worker also provided lists of social service agencies that could potentially help the patients' needs.

	FY 2020	FY 2021
Patients served by OhioHealth Hardin Memorial Hospital	13,814 patients	14,193 patients
Patients experiencing stress	129 patients	139 patients
Patients at risk for depression	994 patients	1,194 patients
Patients experiencing resource strain	37 patients	35 patients
Patients experiencing food insecurity	204 patients	223 patients
Patients experiencing lack of housing	7 patients	7 patients
Patients experiencing intimate partner violence	—	—
Patients who were physically inactive	168 patients	199 patients
Patients who were socially isolated	90 patients	102 patients
Patients who had unmet transportation needs	43 patients	44 patients
Patients who have Medicare insurance	3,575 patients	3,816 patients
Patients who have Medicaid insurance	2,291 patients	2,288 patients
Patients who have HCAP/Charity	—	—
Patients who have private or commercial insurance	3,594 patients	3,557 patients