



OHIOHEALTH MANSFIELD HOSPITAL | June 2025

# COMMUNITY HEALTH NEEDS ASSESSMENT







## OhioHealth Mansfield Hospital

Expert Physicians Committed to Providing Outstanding Care and Treatment

At OhioHealth Mansfield Hospital, we strive for the best possible experience, not only for you, but for your family members as well. We are more than a hospital; we are family dedicated to your health and well-being. As the north central Ohio area's only full-service hospital, Mansfield Hospital is renowned for providing healthcare services for complex conditions right here in Richland County.

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335 Glessner Ave  
Manfield, Ohio 44903

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# Introduction

OhioHealth is a nationally recognized, not-for-profit, system of faith-based hospitals and healthcare organizations serving 50 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, (c) cardinal value of “we honor the dignity and worth of each person”. OhioHealth’s vision is “to provide exceptional care for all through experiences that earn a lifetime of trust”.

OhioHealth member hospitals are located in nine 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
- **Guernsey County** – OhioHealth Southeast Ohio Medical Center
- **Hardin County** – OhioHealth Hardin Memorial Hospital
- **Marion County** – OhioHealth Marion General Hospital
- **Morrow County** – OhioHealth Morrow Hospital
- **Pickaway County** – OhioHealth Berger Hospital
- **Richland County** – OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital
- **Van Wert County** – OhioHealth Van Wert Hospital

OhioHealth has been recognized nationally for its world-class healthcare services. OhioHealth has been recognized by Fortune as one of the “100 Best Companies to Work For” from 2007-2021. (OhioHealth 2024). Great Place to Work® and PEOPLE magazine have honored OhioHealth as one of the 2021 PEOPLE Companies that Care® (OhioHealth 2024). 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 on the Great Place to Work® Trust Index™ survey.

In February 2021, the OhioHealth Inclusion Pledge was adopted throughout the health system. Each OhioHealth employee becomes a part of a culture that cares; one that supports one another; and honors the dignity and worth of each person. OhioHealth is committed to ensuring that the organization reflects the rich diversity of the communities we serve. We respect, embrace, and derive strength from the ways that we are similar and the ways that we are different.

OhioHealth is dedicated to serving communities through its community benefit. In Fiscal Year 2023, OhioHealth provided a total \$468 million in Community Benefit, including \$107.7 million in charity care, \$254.7 million in net cost of Medicaid programs, \$67.2 million in net cost of medical education, \$0.9 million in subsidized health services, \$10.8 million toward community health services, \$25.7 million in cash and in-kind contributions, and \$1 million for research.

OhioHealth has two member hospitals in Richland County, namely OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital. OhioHealth Mansfield Hospital is located at 335 Glessner Avenue, Mansfield, Ohio. Mansfield Hospital has provided high quality care in north central Ohio since 1918. Mansfield Hospital is a 326-bed facility with an outpatient radiation therapy center, health and fitness center, surgery center, urgent care, home care, hospice, and palliative care. It is the largest medical provider between Cleveland and Columbus, with more than 2,400 employees and more than 200 physicians serving 325,000 people in Richland County and the five surrounding counties. Every year, Mansfield hospital treats more than 52,000 emergency patients in its Level III-N Trauma Center, admits more than 10,000 patients, performs more than 7,000 surgical procedures, and delivers 1,000 babies (OhioHealth 2015-2024). The Level III-N designation of OhioHealth Mansfield Hospital means that it can conduct 24-hour prompt assessment, resuscitation, surgery, intensive care, and injured patient stabilization and emergency interventions with the ability to take care of neurotrauma patients (American Trauma Society, n.d.).



OhioHealth Shelby Hospital is a not-for-profit, general, acute hospital that has provided quality healthcare to the Shelby community since 1921. OhioHealth Shelby Hospital is located at 199 West Main Street, Shelby, Ohio. Shelby Hospital is accredited as a critical access hospital by The Joint Commission. Each year, more than 1,400 patients are admitted, and 142,000 procedures are conducted for our 13,200 outpatient visits. With a staff of more than 200, the hospital can provide 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 as well as numerous community programs and services. The 24-hour Emergency Department (ED) is staffed by nurses and physicians specially trained in emergency care. Specifically, Shelby Hospital provides cancer care, diabetes services, endoscopy services, hospice care, maternity care, outpatient rehabilitation therapy, physical and occupational therapy, speech therapy, and inpatient and outpatient surgery programs.

Both Mansfield Hospital and Shelby Hospital have received various awards and recognitions related to excellent quality of patient care and use of technology to further improve patient care services.

- a. **Accreditation by The Joint Commission** – accreditations pertain to “hospital” and “critical access hospital” deemed programs for the OhioHealth Mansfield Hospital and Shelby Hospital, respectively. OhioHealth Mansfield Hospital received advanced certification programs in advanced total hip and total knee replacement, and Primary Stroke Center. OhioHealth Mansfield Hospital is certified in Joint replacement (shoulder) (The Joint Commission, 2024). The Joint Commission collaborates with the American Heart Association and the American Stroke Certification in awarding Primary Stroke Center certification. OhioHealth Mansfield Hospital demonstrates the unique and specialized needs of stroke patients (The Joint Commission, 2024).
- b. **Certification by the American College of Surgeons Commission on Cancer** – OhioHealth Mansfield Hospital is certified as a Comprehensive Community Cancer Program (American College of Surgeons, 1996-2024)
- c. **Certification by the American College of Surgeons Verified Trauma Center**– OhioHealth Mansfield Hospital is recognized by the American College of Surgeons as a Level III Trauma Center (American College of Surgeons, 1996-2024).
- d. **American College of Radiology™ Accreditation** – OhioHealth Mansfield Hospital’s services that were accredited include breast magnetic resonance imaging (breast MRI), computed tomography (CT), magnetic resonance imaging (MRI), nuclear medicine, ultrasound (American College of Radiology™, n.d.). OhioHealth Shelby Hospital’s services that were accredited by the American College of Radiology™ include mammography, ultrasound, and computed tomography (American College of Radiology™, n.d.). OhioHealth Mansfield Hospital and Shelby Hospital advances the practice, science, and professionalism of radiological and radiation oncology care (American College of Radiology™, n.d.).
- e. **U.S. News and World Report High Performing Hospitals** – OhioHealth Mansfield Hospital is High Performing in heart attack, heart failure, stroke, hip replacement, knee replacement (U.S. News and World Report L.P., 2024).

The Patient Protection and Affordable Care Act of 2010 requires not-for-profit hospitals to conduct a community health needs assessment once every three years (Internal Revenue Service, 2024). OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital worked together to develop this joint CHNA report and the Fiscal Years 2026-2028 implementation Strategy in collaboration with Richland Public Health, Shelby City Health Department, and various community stakeholders. OhioHealth’s strong and sustainable partnerships demonstrate OhioHealth’s continuing commitment to play an active and effective role in the Richland County community by fulfilling our mission “to improve the health of those we serve.” Moreover, OhioHealth Mansfield and Shelby’s Implementation Strategy will include actions and strategies that align with the Ohio 2020–2022 State Health Improvement Plan (Ohio Department of Health, n.d.).

For information about the Mansfield Hospital and Shelby Hospital CHNA processes and for a copy of the reports please visit [OhioHealth.com/MansfieldCommunityHealthNeedsAssessment](https://OhioHealth.com/MansfieldCommunityHealthNeedsAssessment) and [OhioHealth.com/ShelbyCommunityHealthNeedsAssessment](https://OhioHealth.com/ShelbyCommunityHealthNeedsAssessment), respectively. Please contact Curtis L. Gingrich, MD at (419) 526-8403, or email [Curtis.Gingrich@OhioHealth.com](mailto:Curtis.Gingrich@OhioHealth.com) to obtain hard copies of the CHNA reports at no charge. Written comments regarding this CHNA report may be submitted to [Curtis.Gingrich@ohiohealth.com](mailto:Curtis.Gingrich@ohiohealth.com).

# A. Definition of the Community Served By the Hospital Facility

## A – 1. Location of hospitals and ZIP codes of communities served

OhioHealth Mansfield Hospital is located at 335 Glessner Avenue, Mansfield, Richland County, Ohio 44903. OhioHealth Mansfield Hospital operates seven satellite facilities, all located in Mansfield, Richland County, Ohio. OhioHealth Shelby Hospital is located at 199 West Main Street, Shelby, Richland County, Ohio 44875. The “community served” by OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital is Richland County, Ohio as determined by the percentage of patients who resided in Richland County. Richland County covers 13 ZIP Codes, including 44813, 44822, 44843, 44862, 44875, 44878, 44901, 44902, 44903, 44904, 44905, 44906, and 44907 (Zip-Codes.com, 2003-2024).

## A – 2. Percentage of patients served from Richland County, Ohio

### A – 2.1. OhioHealth Mansfield Hospital

Based on the Fiscal Year 2022 and Fiscal Year 2023 OhioHealth Electronic Health Records of inpatient admissions, outpatient visits, Emergency Department visits, observations, surgeries, and births, 67% and 74%, respectively, of the patient population that was served by the OhioHealth Mansfield Hospital reside in Richland County, Ohio. See **Table 1**.

### A – 2.2. OhioHealth Shelby Hospital

Based on the Fiscal Year 2022 and Fiscal Year 2023 OhioHealth Electronic Health Records of inpatient admissions, outpatient visits, Emergency Department visits, observations, surgeries, and births, 64% and 76%, respectively, of the patient population that was served by the OhioHealth Shelby Hospital reside in Richland County, Ohio. See **Table 1**.

**Table 1. Summary of percent of patients served by the OhioHealth Mansfield Hospital and Shelby Hospital who reside in Richland County, Ohio.**

Health Care Setting	Name of Hospital	Fiscal Year 2022	Fiscal Year 2023
Inpatients	Mansfield Hospital	66%	74%
	Shelby Hospital	71%	78%
Outpatient Visits (excluding observation)	Mansfield Hospital	68%	76%
	Shelby Hospital	66%	79%
Emergency Department	Mansfield Hospital	70%	70%
	Shelby Hospital	64%	67%
Observation	Mansfield Hospital	66%	76%
	Shelby Hospital	66%	78%
Surgeries	Mansfield Hospital	61%	68%
	Shelby Hospital	55%	88%
Births	Mansfield Hospital	70%	79%
	Shelby Hospital	59%	64%
<b>Average</b>	<b>Mansfield Hospital</b>	<b>67%</b>	<b>74%</b>
	<b>Shelby Hospital</b>	<b>64%</b>	<b>76%</b>

## B. Demographics of the Community

### B – 1. Total Richland County population in 2022 (Ohio Department of Development, 2024)

In 2020, the actual population was 124,936. In 2023, the estimated total population was 125,064.

### B – 2. Race and ethnicity breakdown of Richland County population (Ohio Department of Development, 2024)

- White – 85.5%
- African American or Black – 7.9%
- Two or More Races – 4.6%
- Hispanic (may be of any race) – 2.1%
- Asian – 0.9%
- Other – 0.9%
- Pacific Islander – 0.1%
- Native American – 0.1%
- Total minority population – 15.5%

### B – 3. Age breakdown of Richland County population (Ohio Department of Development, 2024)

- Under 5 years – 5.7%
- 5 to 17 years – 16%
- 18 to 24 years – 8.5%
- 25 to 44 years – 24.8%
- 45 to 64 years – 25.4%
- 65 years and more – 19.6%

The median age in Richland County is 40.9 years.

### B – 4. Income of Richland County population (Ohio Department of Development, 2024)

- Median household income – \$56,557.00
- Per capita personal income – \$44,998.00
- Families with income below poverty level – 10.2 %
- Individuals with income below poverty level – 13.9%



## C. Existing Healthcare Facilities and Resources within the Community That Are Available To Respond To the Health Needs of the Community

### C – 1. Healthcare Facilities and Community Resources Addressing Significant Health Needs Related to Mental Health and Addiction

**C – 1.1. OhioHealth and OhioHealth Mansfield Hospital's Inpatient Behavioral Health Services –**  
Offers inpatient, outpatient, and behavioral health resources (OhioHealth, 2015-2024).

**C – 1.1.1. Inpatient Behavioral Health Services** – available at three OhioHealth locations, namely:  
(a) OhioHealth Mansfield Hospital located at 335 Glessner Avenue, Mansfield, Ohio 44903;  
(b) OhioHealth Marion General Hospital located at 1000 McKinley Park Drive, Marion, Ohio 43302; and  
(c) OhioHealth Riverside Methodist Hospital located at 3535 Olentangy River Road, Columbus, Ohio 43214. Services include (a) inpatient care, (b) electroconvulsive therapy (ECT), (c) psychiatric emergency services, and (d) inpatient consultation/liaison services (OhioHealth, 2015-2024).

**C – 1.2. OhioHealth Outpatient Behavioral Health Services** – available at four OhioHealth locations, namely:

**C – 1.2.1. OhioHealth Mansfield Hospital Behavioral Health** – located at 335 Glessner Avenue, Mansfield, Ohio 44903. Services include intensive outpatient program and Employee Assistance Program (OhioHealth, 2015-2024).

**C – 1.2.2. OhioHealth Marion General Hospital Behavioral Health** – located at 1000 McKinley Park Drive, Marion, Ohio 43302. Services include Partial Hospitalization Program and Intensive Outpatient Program, Employee Assistance Program, and Aftercare Program (OhioHealth, 2015-2024).

**C – 1.2.3. OhioHealth Outpatient Behavioral Health Offices Central Ohio** – located at 3820 Olentangy River Road, Columbus, Ohio 43214 (OhioHealth, 2015-2024).

**C – 1.2.4. OhioHealth Physician Group Behavioral Health** – located at 5141 West Broad Street, Suite 115, Columbus, Ohio 43228 (OhioHealth, 2015-2024).

**C – 1.3. Third Street Family Health Services** – offers mental and behavioral health services, medication-assisted treatment (MAT), medical, dental and obstetrics and gynecology (OB/GYN) (Third Street Family Health Services 2023).

- C – 1.3.1. Mental and behavioral health services** – examples of services include (a) clinical social work counseling for children ages 6 and above and for adults; (b) diagnosis and treatment of mental and emotional disorders; (c) individual, group and family counseling; (d) crisis intervention; (e) advocacy and community liaison; (f) stress management; (g) coping skills; (h) depressive disorders; (i) anxiety; (j) relationships; (k) managing anger; (l) tackling grief; (m) managing chronic diseases; (n) end-of-life issues; (o) life coaching; (p) trauma; and (p) access to weight and depression group (Third Street Family Health Services 2023).
- C – 1.3.2. Medical services** – examples include (a) primary care, (b) access to medical home, (c) preventive care such as physical exams, screenings for cancer, Pap tests, prostate exams, diabetes and heart disease screenings; (d) chronic disease management such as hypertension, diabetes, asthma; (e) urgent care; (f) sick visits; (g) women’s health screenings; (h) referral to specialist and mental health care follow-up; (i) manage prescription drug costs, testing and referrals; (j) assistance for prescription costs through 340b pricing and from drug companies; (k) pediatric care; and (l) foot care (Third Street Family Health Services 2023).
- C – 1.3.3. Dental services** – examples include comprehensive oral exams, oral cancer screenings, radiographs, restorative services and endodontic services, periodontal services, oral surgery (Third Street Family Health Services 2023).
- C – 1.3.4. Obstetrics and gynecology services** – examples include (a) annual well woman exams; (b) Pap smears and cervical cancer screens; (c) breast cancer screens; (d) contraceptive and family planning; (e) intrauterine device insertion and removal; (f) Implanon insertion and removal; (g) sterilization; (h) Human papillomavirus insertion; (h) sterilization; (i) HPV testing, (j) colposcopy; (k) testing for sexually transmitted infections; (l) vaginitis testing and treatment (Third Street Family Health Services 2023).
- C – 1.3.5. Medication-Assisted Treatment (MAT)** – lowers a person’s risk of relapse, improved patient survival, retention in treatment, decreased illicit opiate use, increased ability to gain and maintain jobs. Patients have access to MAT at the Third Street Family Health Services, Five Points Primary Care, Ashland Health and Wellness Center, Mansfield Family Health, Shelby Health and Wellness Center, and Bucyrus Health and Wellness Center (Third Street Family Health Services 2023).
- C – 1.4. Richland County Mental Health and Recovery Services Board** – fosters collaborative, trauma-informed, resiliency and recovery-oriented services for persons who need treatment for mental health and substance use. Examples of contract organizations include (a) Community Action for Capable Youth (CACY); (b) Catalyst Life Services; (c) Family Life Counseling and Psychiatric Services; (d) National Alliance on Mental Illness of Richland County (NAMI); and (e) Mansfield Urban Minority Alcohol and Drug Addiction Outreach Program (UMADAOP). Examples of affiliate agencies include (a) Abraxas; (b) Foundations for Living Secure residential treatment facility; (c) Healing Hearts Counseling Center; (d) Hope 419; (e) Reformers Unanimous; (f) Richland County Community Alternative Center; (g) Third Street Family Health Services; (h) Youth and Family Council; (i) Starfish Project of Richland County; and (i) Encompass Counseling (Richland County Mental Health and Recovery Board, n.d.).
- C – 1.5. Community Action for Capable Youth (CACY)** – provides prevention education on substance abuse, bullying, problematic gambling among youth and to promote a safe and healthy community for all age groups (Community Action for Capable Youth, 2021).
- C – 1.5.1. Youth programs** – examples include (a) prevention education focused on substance use and abuse and bullying; (b) prevention education on problem gambling; (c) awareness of depression and prevention of suicide; (d) access to informed teens clubs; (e) youth mentoring program; and (f) tobacco education and cessation program (Community Action for Capable Youth, 2021).

- C – 1.5.2. Parent programs** – examples include (a) parent education, (b) campaign on “Parents Who Host, Lose the Most”; (c) parent recognition, (d) classes on “Raising Substance Free Children”; (e) Parent 360 Rx Medication Safety; (f) Not One Puff (NOP) Tobacco Cessation Services; and (g) resources and materials for substance use prevention (Community Action for Capable Youth, 2021).
- C – 1.5.3. Community awareness** – examples of activities include (a) monthly electronic newsletters; (b) drug-free workplace training; (c) underage law compliance checks; (d) trainings and workshops; (e) substance use consults; and (f) media interviews (Community Action for Capable Youth, 2021).
- C – 1.6. Catalyst Life Services** – a private nonprofit outpatient center that provide mental health and crisis services, addiction services, vocational services, and audiology and deaf services (Catalyst Life Services, 2021). The Catalyst Life Services have four locations listed below (Catalyst Life Services, 2024).
  - C – 1.6.1. The Center** – located at 741 Scholl Road, Mansfield, Ohio 44907. The Center offers (a) adult mental health and crisis services; (b) adult outpatient drug and alcohol services; (c) medical services for adults; (d) Catalyst Stabilization Unit; and (e) Catalyst Helpline Catalyst Life Services, 2024).
  - C – 1.6.2. The Rehab Center** – located at 270 Sterkel Boulevard, Mansfield, Ohio 44907. The Rehab Center offers (a) child and adolescent mental health and crisis services; (b) medical services for children; (c) psychiatric and counseling services; (d) audiology services; (e) community center; Triple P Parenting Program (Catalyst Life Services, 2024).
  - C – 1.6.3. Shelby Office** – located at 31 E. Main Street, Shelby, Ohio 44875. The Shelby Office offers: (a) psychiatric care and counseling; (b) drug and alcohol recovery services; (c) Triple P Parenting; and (d) medication management (Catalyst Life Services, 2024).
  - C – 1.5.4. New Beginnings Alcohol and Drug Treatment Services** – located at 741 Scholl Road, Mansfield, Ohio 44907. The program offers (a) residential services; (b) management of detox and withdrawal; and (c) outpatient services (Catalyst Life Services, 2024).
- C – 1.7. Family Life Counseling and Psychiatric Services** – Has an approach to therapy that treats the entire family, maintains natural family structure and support, and focuses on returning the person to a healthy family and community (Family Life Counseling and Psychiatric Services, 2024).
  - C – 1.7.1. Individual, couple and family services** – examples of services include (a) individual counseling, (b) couple and marriage counseling; (c) family counseling and play therapies; (d) psychiatric services; (e) survivor programs; (f) restorative practices and parenting programs (Family Life Counseling and Psychiatric Services, 2024).
  - C – 1.7.2. Substance use treatment** – examples of services include (a) adult outpatient treatment; (b) recovery groups, (c) case management, (d) adolescent outpatient treatment; (e) recovery housing; and (f) family resources (Family Life Counseling and Psychiatric Services, 2024).
  - C – 1.7.3. Community services** – examples of services include engagement with community, schools, and establishment of referral networks (Family Life Counseling and Psychiatric Services, 2024).

- C – 1.8. National Alliance on Mental Illness (NAMI) Richland County, Ohio** – provides family-to-family classes and family support groups for individuals, friends, and families, and coping with mental illness (NAMI Richland County, n.d.).
- C – 1.8.1. NAMI On Campus** – a college student-led support group meets twice a month at The Ohio State University Mansfield and North Central State College to promote mental health awareness.
- C – 1.8.2. NAMI Connection Recovery Support Group** – meets once a month at the Oasis Peer Center, 87 E. First Street, Suite O, Mansfield, Ohio 44902. The support group offers access to facilitators who provides guidance and empowerment whilst the participants learn more about each other's challenges, family dynamics and medical conditions.
- C – 1.8.3. NAMI Family-to-Family** – offers an 8-week class for families of adults with mental illness that focuses on treatments, coping strategies, mental health diagnoses, problem solving, medication review, communication, self-care, rehabilitation, biology of the brain, and advocacy. The Family-to-Family program also offers family support groups to learn being able to advocate for a loved one and also learning self-care. NAMI Family and Friends offers a seminar that teaches people with family members who have mental illness on how best to support them.
- C – 1.8.4. NAMI Ending the Silence** – offers program for middle school and high school students to encourage students to help take care of one another, awareness on warning signs of mental illness and suicide prevention.
- C – 1.8.5. NAMI Crisis Intervention Team (CIT) Training** – trains law enforcement officers to handle situations with persons suffering from mental illness. It provides advanced training for patrol officers, crisis response, safety protocols for the officer and the person with mental illness, and referral of persons suffering from mental health crisis.



**C – 1.9. Mansfield Urban Minority Alcohol and Drug Addiction Outreach Program (UMADAOP)** – Serves predominantly African American, Hispanic, and other populations affected by alcohol and drug abuse. Mansfield UMADAOP provides treatment services, prevention services, and Driver Intervention Programs (Mansfield UMADAOP, 2024).

**C – 1.9.1. Treatment services** – includes substance use disorder (SUD) assessments; individual and group counseling; Circle for Recovery Ohio, Medication Assisted Treatment, access to recovery support services, access to substance use disorder peer supporters, access to community health workers; treatment for co-occurring mental and substance use disorders, smoking cessation programs, Driver Intervention Programs, and The Genesis Project (Mansfield UMADAOP, 2024).

**C – 1.9.2. Prevention services** – examples of services include in-school programming, after-school programs, mentoring sessions, mental health counseling; substance use disorder counseling (Mansfield UMADAOP, 2024).

**C – 1.9.3. Driver Intervention Programs** – certified by the Ohio Department of Mental Health and Addiction Services. This is a 72-hour residential, or 22-hour non-residential program serve as alternatives to going to jail for first time offenders and repeat offenders (Mansfield UMADAOP, 2024).

UMADAOP facilities are available in various locations: (a) Genesis Project/Sober Living Houses – located at Mansfield, Ohio 44903; (b) Mansfield UMADAOP – located at 400 Bowman Street, Mansfield, Ohio 44903; (c) Mansfield UMADAOP Assessment Center – located in 39 Wood Street, Mansfield, Ohio 44903; (d) . Mansfield UMADAOP Community Outreach Center – located at 215 Trimble Road, Mansfield, Ohio 44906; and (e) Mansfield UMADAOP Community Wellness Center – located at 74 Wood Street, Mansfield, Ohio 44903.

## **C – 2. Healthcare Facilities and Community Resources Addressing Significant Health Needs related to Chronic Disease**

### **C – 2.1. OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital**

The OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital serve persons with heart disease, asthma, diabetes, cancer, and other chronic diseases (OhioHealth, 2015-2024).

**C – 2.1.1. Heart and vascular services** – OhioHealth Mansfield Hospital has the expertise and experience to perform most heart and vascular procedures without the risk of transferring patients. The hospital offers comprehensive open-heart surgery, implantable pacemakers and defibrillators, catheterization, angioplasty, intensive care treatments for heart attacks, echocardiology, cardiac rehabilitation, congestive heart failure, electrophysiology, resynchronization therapy and clinical trials. OhioHealth Mansfield Hospital has received the Healthgrades Cardiac Surgery Excellence Award™ for 13 years in a row, from 2007-2019. This award acknowledges OhioHealth Mansfield Hospital's excellence in coronary bypass surgery and valve surgery. OhioHealth Mansfield's Heart and Vascular Services team include a multidisciplinary team of interventional cardiologists, non-invasive cardiologists, cardiothoracic surgeons, vascular surgeons, interventional radiologists, cardiac nurses, registered radiologic technologists, allied health professionals and heart health educators. Examples of heart services include (a) 24/7 cardiac catheterization, (b) 24/7 STEMI care, (c) advanced heart failure clinic, (d) anticoagulation clinic, (e) arrhythmia and electrophysiology treatments, (f) calcium scoring, (g) cardiac computed tomography (CT) angiography, (h) cardiovascular magnetic resonance imaging, (i) echocardiography and stress testing, (j) interventional cardiac care, and (k) peripheral vascular procedures (OhioHealth, 2015-2024).

- C – 2.1.2. Ontario Health and Fitness Center** – located at 1750 W. Fourth Street, Ontario, Ohio 44906. Membership to the Ontario Health and Fitness Center offers access to (a) cardiovascular equipment, (b) weight training equipment, (c) full court gymnasium, (d) indoor track, (e) power cycling studio, (f) aerobics studio, (g) warm-water group exercise pool, (h) social lounge, (i) massage therapy (OhioHealth, 2015-2024).
- C – 2.1.3. Diabetes and Endocrinology** – OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital offer diabetes prevention programs to Richland County residents and endocrinology and diabetes services for type 2 diabetes, type 1 diabetes, insulin pump management, continuous glucose monitoring, gestational diabetes, referral to nutrition counseling for dietary advice and support, and referral for thyroid biopsies, as needed. The OhioHealth Mansfield and Shelby Hospitals offer Diabetes Self-Management Education, including (a) comprehensive education class series, (b) assessments and consultation with a nurse educator, (c) assessments and consultation with a dietitian, and (d) free support groups monthly. Education and counseling topics include: (a) Importance of safely managing diabetes; (b) prevention of diabetes complications; (c) use of glucose meter; (d) medications; (e) emotional aspects of diabetes; (f) importance of lifestyle and behavior changes; (g) development of a healthy eating plan that fits one's lifestyle; (h) preparing and eating tasty and appealing foods (OhioHealth, 2015-2024).
- C – 2.1.4. OhioHealth Physician Group Pulmonology** – located at 770 Balgreen Drive, Suite 107, Mansfield, Ohio 44906. OhioHealth Physician Group pulmonologists offer expert respiratory care for adults and adolescents. We diagnose and treat a variety of lung and pulmonary disorders, like asthma, COPD, pulmonary fibrosis, and sleep disorders (OhioHealth 2015-2021). OhioHealth's pulmonary medicine offers the following: (a) specialized knowledge and skill in the diagnosis; (b) treatment and medical management of chronic pulmonary conditions and diseases for patients ages 18 and up; (c) general pulmonary consultation; (d) fully integrated care with patient's primary care physician; (e) coordinate with home care companies for respiratory/oxygen services and supplies; (f) diagnostic bronchoscopy; (g) refer patients to pulmonary function testing at OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital; (h) refer patients to nutritional counseling and education, offered at OhioHealth Mansfield Hospital; and (i) asthma services available for patients with newly-diagnosed, mild, moderate or severe asthma (OhioHealth 2015-2024).
- C – 2.1.5. OhioHealth Physician Group Primary Care Services** – offers comprehensive primary care services to serve the healthcare needs of adults, infants, children and adolescents, men's health, women's health, and sports medicine. Examples of primary care services for adult patients include acute illness care, allergy, anxiety and depression, asthma, biometric screenings, cholesterol teaching and management, infections, congestive heart failure, coordination of care, diagnostic tests, specialty referral, hospital services and treatment; chronic obstructive pulmonary disease and other primary care services. The OhioHealth Physician Group primary care clinics in Richland County include: (a) OhioHealth Physician Group Primary Care/Women's Health located at 770 Balgreen Drive, First Floor, Mansfield, Ohio 44906; (b) OhioHealth Physician Group Primary Care located at 248 Blymer Avenue, Mansfield, Ohio 44903; (c) OhioHealth Primary Care located at 275 Cline Avenue, Mansfield, Ohio 44907; (d) OhioHealth Physician Group Primary Care located at 558 S. Trimble Road, Mansfield, Ohio 44906; (e) OhioHealth Physician Group Primary Care located at 199 W. Main St., Suite 2100, Shelby, Ohio 44875 (OhioHealth, 2015-2024).

- C – 2.2. Third Street Family Health Services** – provides (a) preventive care such as annual physical exams, cancer screening, Pap tests, prostate exams, diabetes screening and heart disease maintenance, (b) urgent care and sick visits; (c) chronic medical care for high blood pressure, diabetes and asthma, (d) screening during Women’s Health Day; (e) access to drug programs such as 340b pricing and assistance from pharmaceutical companies, and (f) other comprehensive services, including medical and pediatrics, dental, mental and behavioral, and OB/GYN healthcare services. Pediatric care includes well-child visits, sports and school physicals, sick visits. Podiatry services provides diabetic foot care and other foot care services for patients with pain, fractures, arthritis, and other conditions that impacts the health and condition of the feet (Third Street Family Health Services, 2023).
- C – 2.3. Richland Public Health** – provides Richland County residents with access to community health screenings, public health clinics, and public health nurses in schools (Richland Public Health, 2024).
- C – 2.3.1. Division of Community Health and Prevention Sciences** – activities include but not limited to (a) Annual Shawshank Hustle, which is a community race to promote health and wellness; and (b) program that makes available blood pressure cuffs at the Mansfield/Richland County Public Library (Mansfield, Ohio) and the Marvin Memorial Library (Shelby, Ohio). Residents with high blood pressure will be able to monitor their blood pressure in between clinic visits. The availability of the blood pressure monitoring kits is a community collaboration among Richland Public Health, the public libraries in Richland County, and the Ohio District 5 Area Agency on Aging. Richland Public Health’s Communities Preventing Chronic Disease Project leads the community initiative (Richland Public Health, 2024).
- C – 2.3.2. Public Health Clinic** – nurses administer immunizations, vaccines, prenatal, well-child and school-based clinics, and access to a health educator and dietitian (Richland Public Health, 2024).
- C – 2.3.3. Public Health Nursing** – nurses provide case management services for families with special health care needs, home visits to the mother and her newborn, parent education, and school health services, senior health screenings, community health screenings, and annual flu clinics, communicable disease outbreak, and emergency preparedness (Richland Public Health, 2024).
- C – 2.4. Shelby City Health Department** – holds public workshops and webinars and other community education on chronic disease management and prevention and conducts blood pressure and glucose screenings at the Marion Memorial Library located at 29 W. Whitney Avenue, Shelby, Ohio 44875 (Shelby City Health Department, n.d.).
- C – 2.5. Mansfield YMCA** – located at 750 Scholl Road, Mansfield Ohio 44907. The Mansfield YMCA is part of the YMCA of North Central Ohio. Mansfield YMCA offers programs that promote health, well-being and fitness, including (a) group fitness classes; (b) water fitness; (c) martial arts and strength courses; (d) personal training and specialized programs; (e) healthy lifestyle education; (f) classes for active older adults; and (g) LIVESTRONG at the YMCA. Youth development programs include availability of Early Learning and Development Centers, education, and leadership opportunities for youth, and building self-confidence and positive relationships through sports and play activities. Healthy-living activities are family-centered and focus on building balance of mind, body, and spirit. Examples of healthy-living activities include “Family Time,” “Health, Well-being and Fitness,” “Sports and Recreation,” and “Group Interests.” As part of “Social Responsibility,” YMCA offers social services, opportunities for volunteerism, and other community activities (YMCA of North Central Ohio, 2022).

### **C – 3. Healthcare Facilities and Community Resources Addressing Significant Health Needs related to Maternal, Infant and Child Health**

- C – 3.1. OhioHealth Mansfield Hospital** – provides routine prenatal, postpartum, and inter-conceptional care and high-risk pregnancy care. The maternal-fetal medicine specialists work with the patient's obstetrics and gynecology and Nationwide Children's Hospital to develop a care plan to obtain a good health outcome. Nationwide Children's Hospital Level II Special Care Nursery is available at the OhioHealth Mansfield Hospital. The team also provides pregnancy and childbirth classes to patients and families (OhioHealth, 2015-2024).
- C – 3.2. Third Street Family Health Services** – offers full range of services in women's health care, ultrasound, urodynamics testing and in-house laboratory services, routine gynecological care, family planning services, health maintenance examinations, menopause care, and treatment of sexually transmitted infections, access to birth control and gynecologic surgery (Third Street Family Services, 2023).
- C – 3.3. Richland Public Health** – the public health clinic offers various services for mothers and babies, including immunizations, home visits, case management, and other wellness services (Richland Public Health, 2024).
- C – 3.4. Shelby City Health Department** – offers immunizations and health programs and services for mothers, infant, and children. The Shelby City Health Department collaborates with Richland Public Health in various maternal and child health programs (Shelby City Health Department, n.d.)

### **C – 4. Healthcare Facilities and Community Resources Addressing Significant Health Needs related to Access to Care**

- C – 4.1. OhioHealth Mansfield and Shelby Hospitals** – both hospitals are certified members of the MD Anderson Cancer Network®, which is dedicated in advancing cancer care, research, education, and prevention. MD Anderson is ranked as the top cancer hospital in the United States. Patients also have access to cancer classes and events and access to the OhioHealth CancerCall (1-800 752 9119) to obtain help and support from patient navigators. OhioHealth also offers survivorship and supportive care, cancer wellness programs, nutrition education, and Cancer Survivor Walk/Run Club (OhioHealth, 2015-2024). OhioHealth Mansfield and Shelby Hospitals also provides bus tickets or tax vouchers through funding from the OhioHealth Foundation (OhioHealth, 2015-2024).
- C – 4.2. Richland Public Health** – partners with the National Council for Skin Cancer Prevention to promote the "Don't Fry Day" and educate persons about protecting themselves from the heat of the sun and prevent skin cancer (Richland Public Health, 2024).
- C – 4.3. Advanced Dermatology of North Central Ohio, Inc.** – offers skin cancer screening and community education on skin cancer prevention (Advanced Dermatology of North Central Ohio, Inc., n.d.).
- C – 4.4. Cleveland Clinic Cancer Center, Mansfield** – offers access to medical oncology, radiation oncology, radiation therapy, PET scan, CT Scan
- C – 4.5. Richland County Job and Family Services** – administers the Non-Emergency Transportation (NET) for Richland County residents on Medicaid insurance. NET provides transportation to and from appointments. Residents who qualifies for the transportation assistance may be given bus tickets, gas vouchers or taxi vouchers (Richland County Job and Family Services, 2021).
- C – 4.6. Shelby City Health Department** – provides various health services that provides access to immunizations and other health care services, in collaboration with Richland Public Health.



## C – 5. Healthcare facilities and Community Resources Addressing Significant Health Needs related to Social Determinants of Health

- C – 5.1. OhioHealth System and OhioHealth Mansfield and Shelby Hospitals** – offer the OhioHealth Community Resource Directory that provides access to community organizations that provide free or low-cost medical supplies, transportation, food, and other social determinants of health needs (OhioHealth, 2015-2024).
- C – 5.2. Richland County** – oversees various departments of the County Government that address various health and social determinants of health needs of individuals and families, children's economic sustainability, and respect for diversity and inclusion in communities (Richland County, Ohio, n.d.).
- C – 5.2.1. Richland County's Child Support Enforcement Agency** – Examples of free assistance include, but are not limited to: (a) Enforce collection of court-ordered payments for child support; (b) locate parents; (c) document paternity; (d) establish support for medical needs; (e) assist in preparing cases for Federal and State tax refund and lump sum payments; (f) provide child support services to other States when requested (Richland County, Ohio, n.d.).
- C – 5.2.2. Richland County Children Services** – funded locally, and by state and federal dollars to protect children and families in need. The Richland County Children Services uses tools and resources to protect children from neglect and harm. Examples of services include (a) intake, (b) prevention, (c) protection, and (d) kinship services, and (e) foster and adoptive services (Richland County Children Services, 2021). Under intake services, once telephone calls are received regarding child abuse and neglect, the social workers assess the case by interviewing and observing child-family interactions. Under prevention services, the agency staff works closely with young mothers and families of school-aged children and families of delinquent youths to prevent abuse and neglect. Protective services help families and children from being abused or neglected through case management, scheduling of family meetings, mental and behavioral health services, drug abuse treatment and parenting skills. Kinship services help families avail benefits and other services. Foster care and adoption services ensure that children are placed in safe foster homes until family reunification is possible (Richland County, Ohio, n.d.).
- C – 5.2.3. Richland County Job and Family Services** – examples of programs and services that address social determinants of health and poverty among adults, children and families include but are not limited to:
- (a) Ohio Works First (OWF)** – provides limited cash assistance after participating in training and skills development to allow them to find jobs and become self-sufficient (Richland County, Ohio, n.d.).
  - (b) Food Stamp Program** – helps eligible persons purchase staple food and healthy grocery items. The Food Stamp program also offers access to employment assistance, education and training, job search assistance (Richland County, Ohio, n.d.).
  - (c) Disability Assistance** – funded by the State of Ohio and Richland County to provide medical coverage and cash assistance for qualified Ohioans with disabilities. Healthcare coverage includes medications, access to physicians and hospital services covered by the Health Care Assurance Plan (Richland County, Ohio, n.d.).
  - (d) Medicaid** – provides healthcare coverage to low-income Ohioans. The Medicaid plan covers doctor visits, hospital care, prescription drugs, preventive healthcare, dental care, transportation, vision services, and mental health and substance abuse treatments (Richland County, Ohio, n.d.).
  - (e) Healthy Start** – provides comprehensive health care coverage for children from families with income up to 150 percent of the Federal Poverty Guidelines. Healthy Start covers doctor visits,

hospital care, prescription drugs, dental visits and prescription glasses (Richland County, Ohio, n.d.).

- C – 5.3. North End Community Improvement Collaborative (NECIC)** – examples of programs and services include (a) Residents Quality of Life Programs (Elder Program, Neighborhood Action, My Brother's Keeper); (b) Leadership Programs (African American Leadership Initiative, Minority Business Assistance Center, Community Opportunity) and Urban Farm (North End Local Food Initiative). NECIC is also very active in promoting the awareness of racism and the eradication of racism in Richland County and its negative impacts on employment, business, mental health, and access to health care (North End Community Improvement Collaborative, n.d.).
- C – 5.4. Richland County Task Force on Racism** – In September 2020, a group of 22 Steering Committee members represented eight sectors, including business, criminal justice, education, employment, health care, housing, and mental health (Richland County Task Force on Racism, 2020-2024). The Richland County Task Force on Racism was conceptualized in response to “The Richland County State of the African American Community Report released in January 2020. The report demonstrated the need to promote equity among African Americans in various aspects of society (NECIC, 2020).
- C – 5.5. The Ohio State University Mansfield** – has a Diversity and Inclusion department that advocates for inclusion, “one campus, one university” and “every Buckeye counts” and promotes diversity of differences and similarities based on age, class, culture, education, disability, gender identity, generation, geography, language, nationality, race, ethnicity, religion, sex, sexual orientation, tribal or indigenous nature, work style, and many others (The Ohio State University, 2021).

## D. How Data Was Obtained

OhioHealth Mansfield and Shelby Hospitals collected the data from various sources as follows:

- D – 1.** The definition of the community served by OhioHealth Mansfield and Shelby Hospitals was developed by determining the percentage of patients who resided in Richland County during Fiscal Year 2022 and 2023, based on electronic medical records. See **Section A**.
- D – 2.** The demographic data of the Richland County population was obtained from the Ohio Department of Development (n.d.). See **Section B**.
- D – 3.** Pertinent health data from Ohio's 2019 State Health Assessment and the 2022 Online State Health Assessment (Ohio Department of Health, 2022.). See **Appendix A**.
- D – 4.** Pertinent health and health-related data for Richland County, Ohio versus State of Ohio, and United States (County Health Rankings, 2024; Ohio Department of Health, 2022); Ohio Department of Health (2023). See **Appendix B**.

No information gaps were identified that may impact the ability to assess health needs during this community health needs assessment process.

## E. The Significant Health Needs of the Community

Prioritization of significant health needs in Richland County and the OhioHealth alignment with the SHIP was accomplished during the OhioHealth Mansfield and Shelby Hospital's virtual public meeting on July 29, 2024, 9:30 AM to 12:00 PM. **Table 2** summarizes the prioritized significant health needs related to mental health and addiction, chronic disease, maternal, infant and child health, access to care, and social determinants of health.

**Tables 3 to 7** lists the significant health needs in Richland County that were identified by the community stakeholders and their corresponding prioritization votes. The votes of community stakeholders related to OhioHealth Mansfield and Shelby Hospital's alignment with the 2020-2022 State Health Improvement Plan (SHIP) are also indicated.



**Table 2. Summary of Richland County priority health needs that were determined by community stakeholders during the OhioHealth Mansfield Hospital and Shelby Hospital virtual public meeting on July 29, 2024.**

<b>Richland County Priority Health Needs</b>	<b>Details of Priority Health Needs</b>	<b>Alignment with Ohio's State Health Improvement Plan (SHIP)</b>
Mental Health and Addiction (MHA)	<p><b>MHA – 1</b> Dual diagnoses (substance use and mental health)</p> <p><b>MHA – 2</b> Adolescent and child mental health; childhood experiences (ACEs); awareness, prevention, and education of children's mental health in schools and community</p> <p><b>MHA – 3</b> Suicide rates</p>	Yes. Mental Health and Addiction is a priority health outcome in Ohio SHIP.
Chronic Disease (CD)	<p><b>CD – 1</b> Obesity</p> <p><b>CD – 2</b> Diabetes prevention</p> <p><b>CD – 3</b> Cardiovascular disease prevention</p>	Yes. Chronic Disease is a priority health outcome in Ohio SHIP.
Maternal, Infant, and Child Health (MICH)	<p><b>MICH – 1</b> Infant mortality including infant sleep deaths</p> <p><b>MICH – 2</b> Maternal mortality</p> <p><b>MICH – 3</b> Pre-eclampsia, eclampsia, maternal hypertension</p>	Yes. Maternal and Infant Health is a priority health outcome in Ohio SHIP.
Access to Care (AC)	<p><b>AC – 1</b> Shortage of primary care physicians</p> <p><b>AC – 2</b> High rates of uninsured adults</p> <p><b>AC – 3</b> Access to childhood immunizations and education related to importance of immunizations</p>	Yes. Access to Care is a priority health factor in Ohio SHIP.
Social Determinants of Health (SDH)	<p><b>SDH – 1</b> Crime and violence (sexual assault, domestic violence, gun violence)</p> <p><b>SDH – 2</b> Access to childcare, especially among single-parent households</p> <p><b>SDH – 3</b> Low income and unemployment</p>	Yes. Social Determinants of Health (Community Conditions) is a priority health factor in Ohio SHIP.

**Table 3. Summary of Richland County significant health needs related to Mental Health and Addiction, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). The highlighted needs were identified as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 15 participants)	Vote Count for Alignment with SHIP (out of 15 participants)	Community Stakeholder Decision
Mental Health and Addiction (MHA)	<b>MHA – 1</b> Dual diagnoses (substance use and mental health)	<ul style="list-style-type: none"> <li>• Yes = 11 votes</li> <li>• No = 0 vote</li> </ul>	<ul style="list-style-type: none"> <li>• Yes = 8 votes</li> <li>• No = 0 vote</li> </ul>	<ul style="list-style-type: none"> <li>• Stakeholders voted that MHA-1, MHA-2, and MHA-3 were priority health Needs related to Mental Health and Addiction.</li> <li>• Stakeholders voted that OhioHealth Mansfield and Shelby Hospitals will need to align with SHIP related to Mental Health and Addiction.</li> </ul>
Mental Health and Addiction (MHA)	<b>MHA— 2</b> Adolescent and child mental health; childhood experiences (ACEs); awareness, prevention, and education of children's mental health in schools and community	<ul style="list-style-type: none"> <li>• Yes = 9 votes</li> <li>• No = 0 vote</li> </ul>		
Mental Health and Addiction (MHA)	<b>MHA— 3</b> Suicide rates	<ul style="list-style-type: none"> <li>• Yes = 6 votes</li> <li>• No = 0 vote</li> </ul>		

**Continuation of Table 3. Summary of Richland County significant health needs related to Mental Health and Addiction, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). These needs were not selected as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 15 participants)	Vote Count for Alignment with SHIP (out of 15 participants)	Community Stakeholder Decision
Mental Health and Addiction (MHA)	Increased resources, including sufficient beds, trauma-informed mental health and addiction services, secure facilities, and culturally competent care to address the diverse needs of victims from various racial and ethnic backgrounds	Yes = 5 votes No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Mental Health and Addiction.</li> </ul>
Mental Health and Addiction (MHA)	Lack of prevention, education on signs and symptoms of suicide in schools	Yes = 0 vote No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Mental Health and Addiction.</li> </ul>

**Table 4. Summary of Richland County significant health needs related to Chronic Disease, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). The highlighted needs were identified as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 14 participants)	Vote Count for Alignment with SHIP (out of 14 participants)	Community Stakeholder Decision
Chronic Disease (CD)	<b>CD – 1</b> Obesity	Yes = 10 votes No = 0 vote	Yes = 10 votes No = 0 vote	<ul style="list-style-type: none"> <li>Stakeholders voted that CD–1, CD–2, and CD–3 were priority health Needs related to Chronic Disease.</li> <li>Stakeholders voted that OhioHealth Mansfield and Shelby Hospitals will need to align with SHIP related to Chronic Disease.</li> </ul>
Chronic Disease (CD)	<b>CD – 2</b> Diabetes prevention	Yes = 8 votes No = 0 vote		
Chronic Disease (CD)	<b>CD – 3</b> Cardiovascular disease prevention	Yes = 4 votes No = 0 vote		



**Continuation of Table 4. Summary of Richland County significant health needs related to Chronic Disease, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). These needs were not selected as priority health needs in Richland County.**

<b>Significant Health Needs Category</b>	<b>Detail of Significant Health Needs</b>	<b>Prioritization Vote Count (out of 14 participants)</b>	<b>Vote Count for Alignment with SHIP (out of 14 participants)</b>	<b>Community Stakeholder Decision</b>
Chronic Disease (CD)	Hypertension prevention	Yes = 3 votes No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Chronic Disease.</li> </ul>
Chronic Disease (CD)	Chronic Obstructive Pulmonary Disease (COPD) prevention, specially related to tobacco use	Yes = 2 votes No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Chronic Disease.</li> </ul>

**Table 5. Summary of Richland County significant health needs related to Maternal, Infant and Child Health (MICH), and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). The highlighted needs were identified as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 14 participants)	Vote Count for Alignment with SHIP (out of 14 participants)	Community Stakeholder Decision
Maternal, Infant and Child Health (MICH)	<b>MICH – 1</b> Infant mortality including infant sleep deaths	Yes = 6 votes No = 0 vote	Yes = 8 votes No = 0 vote	<ul style="list-style-type: none"> <li>Stakeholders voted that MICH-1, MICH-2, and MICH-3 were priority health Needs related to Maternal, Infant and Child Health.</li> <li>Stakeholders voted that OhioHealth Mansfield and Shelby Hospitals will need to align with SHIP related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	<b>MICH – 2</b> Maternal mortality	Yes = 6 votes No = 0 vote		
Maternal, Infant and Child Health (MICH)	<b>MICH- – 3</b> Pre-eclampsia, eclampsia, maternal hypertension	Yes = 5 votes No = 0 vote		

**Continuation of Table 5. Summary of Richland County significant health needs related to Maternal, Infant, and Child Health (MICH), and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). These needs were not selected as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 14 participants)	Vote Count for Alignment with SHIP (out of 14 participants)	Community Stakeholder Decision
Maternal, Infant and Child Health (MICH)	Postpartum depression	Yes = 4 votes No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	Developmental delays, learning disabilities, autism, due to violence exposure and other factors	Yes = 4 votes No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	Teen pregnancy rates	Yes = 3 votes No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	Smoking during pregnancy	Yes = 3 votes No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	Sexual health education and sexually transmitted infections (STI) prevention	Yes = 2 votes No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>
Maternal, Infant and Child Health (MICH)	Asthma/Reactive Airway Disease	Yes = 1 vote No = 0 votes	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Maternal, Infant and Child Health.</li> </ul>

**Table 6. Summary of Richland County significant health needs related to Access to Care, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). The highlighted needs were identified as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 14 participants)	Vote Count for Alignment with SHIP (out of 14 participants)	Community Stakeholder Decision
Access to Care (AC)	<b>AC— 1</b> Shortage of primary care physicians	Yes = 9 votes No = 0 vote	Yes = 8 votes No = 1 vote	<ul style="list-style-type: none"> <li>Stakeholders voted that AC-1, AC-2, and AC-3 were priority health needs related to Access to Care.</li> <li>Stakeholders voted that OhioHealth Mansfield and Shelby Hospitals will need to align with SHIP related to Access to Care.</li> </ul>
Access to Care (AC)	<b>AC – 2</b> High rates of uninsured adults	Yes = 7 votes No = 0 vote		
Access to Care (AC)	<b>AC— 3</b> Access to childhood immunizations and education related to importance of immunizations	Yes = 5 votes No = 0 vote		

**Continuation of Table 6. Summary of Richland County significant health needs related to Access to Care, and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). These needs were not selected as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 14 participants)	Vote Count for Alignment with SHIP (out of 14 participants)	Community Stakeholder Decision
Access to Care (AC)	Lack of healthcare access among victims of domestic violence and sexual assault	Yes = 2 votes No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Access to Care.</li> </ul>
Access to Care (AC)	Help with identifying possible traumatic brain injuries from abuse and strangulation among victims of domestic violence and sexual assault	Yes = 1 vote No = 0 vote	Not applicable	<ul style="list-style-type: none"> <li>This significant health need was not selected as priority health needs related to Access to Care.</li> </ul>



**Table 7. Summary of Richland County significant health needs related to Social Determinants of Health (SDH), and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). The highlighted needs were identified as priority health needs in Richland County.**

Significant Health Needs Category	Detail of Significant Health Needs	Prioritization Vote Count (out of 13 participants)	Vote Count for Alignment with SHIP (out of 13 participants)	Community Stakeholder Decision
Social Determinants of Health (SDH)	<b>SDH – 1</b> Crime and violence (sexual assault, domestic violence, gun violence)	Yes = 8 votes  No = 0 vote	Yes = 8 votes  No = 0 vote	<ul style="list-style-type: none"> <li>Stakeholders voted that SDH-1, SDH-2, and SDH-3 are priority health needs related to Social Determinants of Health.</li> <li>Stakeholders voted that OhioHealth Mansfield and Shelby Hospitals will need to align with SHIP related to Social Determinants of Health.</li> </ul>
Social Determinants of Health (SDH)	<b>SDH – 2</b> Access to childcare, especially among single-parent households	Yes = 7 votes  No = 0 vote		
Social Determinants of Health (SDH)	<b>SDH— 3</b> Low income and unemployment	Yes = 6 votes  No = 0 vote		

**Continuation of Table 7. Summary of Richland County significant health needs related to Social Determinants of Health (SDH), and count of votes during the July 29, 2024 public meeting to prioritize health needs and determine alignment with Ohio's 2020-2022 State Health Improvement Plan (SHIP). These were not selected as priority health needs in Richland County.**

<b>Significant Health Needs Category</b>	<b>Detail of Significant Health Needs</b>	<b>Prioritization Vote Count (out of 13 participants)</b>	<b>Vote Count for Alignment with SHIP (out of 13 participants)</b>	<b>Community Stakeholder Decision</b>
Social Determinants of Health (SDH)	Food insecurity	Yes = 4 votes No = 0 votes	Not applicable	This significant health need was not selected as priority health needs related to Social Determinants of Health.
Social Determinants of Health (SDH)	Access to transportation	Yes = 3 vote No = 0 vote	Not applicable	This significant health need was not selected as priority health needs related to Social Determinants of Health.
Social Determinants of Health (SDH)	High costs of health care services	Yes = 2 votes No = 0 votes	Not applicable	This significant health need was not selected as priority health needs related to Social Determinants of Health.
Social Determinants of Health (SDH)	High incarceration rates	Yes = 0 vote No = 0 vote	Not applicable	This significant health need was not selected as priority health needs related to Social Determinants of Health.
Social Determinants of Health (SDH)	Financial and social stressors, especially among victims of domestic violence and sexual abuse	Yes = 0 vote No = 0 vote	Not applicable	This significant health need was not selected as priority health needs related to Social Determinants of Health.

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

**Appendices A and B** show the health and health-related data affecting the uninsured persons, low-income persons, and minority groups in Richland County in Ohio.

## G. The Process for Identifying and Prioritizing Community Health Needs and Services to Meet Community Health Needs

OhioHealth Mansfield and Shelby Hospitals in collaboration with OhioHealth External Affairs conducted a virtual public meeting on July 29, 2024, 9:30 AM to 12:00 PM through Microsoft Teams. OhioHealth sought the community stakeholder inputs of significant health needs in Richland County from July 10 to July 29, 2024. The stakeholders prioritized the significant health needs in Richland County based on (a) magnitude of the problem; (b) the availability of resources to address the need, and (c) ability for the hospitals and the Richland County community to demonstrate outcomes and impact from interventions that will be developed to collaboratively address the priority health needs.

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

**Table 8** summarizes OhioHealth Mansfield and Shelby Hospitals' processes for consulting with community stakeholders in Richland County. **Appendix C** lists the organizations that participated in the public meeting, including details on (a) knowledge and skills in public health; (b) description of the medically underserved, low-income or minority populations represented by the organization; (c) inputs of community stakeholders; (d) time frame of inputs; (e) website of organization; (f) mission of organization; and (g) examples of programs and services.

**Table 8. Summary of activities related to OhioHealth's seeking of public input on the priority health needs in Richland County.**

Dates	Activities
July 10, 2024	<ul style="list-style-type: none"> <li>Jeffrey Kasler, Director of OhioHealth Government Relations sent an email invite to various Richland County stakeholders to attend a virtual public meeting to be held on July 29, 2024, 9:30 AM to 12:00 PM via Microsoft Teams. The purpose of the meeting was to prioritize the significant health needs in Richland County and determine OhioHealth alignment with Ohio's 2020-2022 State Health Improvement Plan.</li> <li>The email invite included two data files: (a) Richland County Profile from the Ohio Department of Development and (b) Health and Health-Related Data report for Ohio and Richland County that was created by Mary Ann G. Abiado, PhD, MSN, RN, Data Management and Evaluation Specialist and Community Health Nurse at OhioHealth based upon publicly available data.</li> <li>The community stakeholders were requested to identify the significant health needs affecting Richland County based on: (a) two data files and (b) experiences in serving patients or people from Richland County.</li> </ul>
July 11, 2024 to July 29, 2024	<ul style="list-style-type: none"> <li>Community stakeholders sent their inputs on their assessment of significant health needs in Richland County to Mary Ann G. Abiado from OhioHealth.</li> </ul>
July 29, 2024; 9:30 AM to Noon	<ul style="list-style-type: none"> <li>OhioHealth Mansfield Hospital and Shelby Hospital in collaboration with OhioHealth External Affairs held the public meeting.</li> <li>Jeffrey Kasler, Director of Government Relations and Mary Ann G. Abiado facilitated the public meeting.</li> <li>The stakeholders verbally stated additional significant health needs affecting Richland County.</li> <li>The stakeholders voted on the priority health needs in Richland County and the OhioHealth alignment with the State Health Improvement Plan (SHIP).</li> <li>OhioHealth documented the votes and the discussions.</li> </ul>

# I. The Impact of Any Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility's 2022 CHNA

**Appendix D** summarizes the impact of OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital community benefit programs that addressed the priority health needs in the OhioHealth board-approved 2022 Community Health Needs Assessment and Implementation Strategy.



## J. Contracted Organizations to Assist with Conducting the CHNA

There were no contractors involved in the conduct of OhioHealth Mansfield Hospital and Shelby Hospital Community Health Needs Assessment (CHNA).

Mary Ann G. Abiado, PhD, MSN, RN, OhioHealth's Data Management and Evaluation Specialist and Community Health Nurse has over 14 years of experience in writing OhioHealth's Community Health Needs Assessment (CHNA) and developing Implementation Strategies to address the priority health needs. The 2025 Mansfield Hospital and Shelby Hospital's CHNA and Fiscal Year 2026-2028 Implementation Strategy were reviewed by OhioHealth leaders, including Curtis L. Gingrich, MD, President of OhioHealth Mansfield and Shelby Hospitals, and Jeffrey R. Kasler, Director of OhioHealth Government Relations.

The OhioHealth Legal Department has reviewed the content of the OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital's CHNA and assessed that the contents are compliant with the Internal Revenue Service's requirements for nonprofit hospitals.

# References

Advanced Dermatology of North Central Ohio, Inc. (n.d.). Skin cancer. Retrieved April 13, 2024, from <https://www.advanceddermnco.com/>

American College of Radiology™.(n.d.). Accredited facility search. Retrieved April 15, 2024, from <https://www.acraccreditation.org/accredited-facility-search>

American College of Surgeons. (1996-2024). Hospitals and facilities. Retrieved April 15, 2024, from <https://www.facs.org/hospital-and-facilities/?searchTerm=mansfield&institution=VerifiedTraumaCenter&address=&sort=a-z&page=1>

American Trauma Society. (n.d.). Trauma Center levels explained. Retrieved September 10, 2024, from [https://www.amtrauma.org/page/traumalevels#:~:text=The%20different%20levels%20\(ie.,both%20Adult%20and%20Pediatric%20facilities.](https://www.amtrauma.org/page/traumalevels#:~:text=The%20different%20levels%20(ie.,both%20Adult%20and%20Pediatric%20facilities.)

Avita Health System. (2024). Education and support groups. Retrieved March 18, 2024, from <https://avitahealth.org/education-and-support-groups/#bariatric-support>

Avita Health System. (2024). Services. Retrieved March 18, 2024, from <https://avitahealth.org/services/>

Catalyst Life Services. (2024). Services. Retrieved April 12, 2024, from <https://catalystlifeservices.org/services/>

City of Mansfield. (n.d.). City Council. Quick resources. Retrieved March 19, 2024, from <https://ci.mansfield.oh.us/city-council/>

Community Action for Capable Youth. (2021). About us. Retrieved March 19, 2024, from <https://cacyohio.org/about-us/>

Community Health Access Project. (2016-2024). About the HUB. Retrieved March 19, 2024, from <https://chap-ohio.com/about>

County Health Rankings. (2024). Richland, Ohio. 2023. Retrieved March 17, 2024, from <https://www.countyhealthrankings.org/explore-health-rankings/ohio/richland?year=2023>

County Health Rankings. (2024) Richland, Ohio. 2024. Retrieved April 16, 2024, from <https://www.countyhealthrankings.org/health-data/ohio/richland?year=2024>

Downtown Mansfield, Inc. (2020). Programs. Retrieved September 1, 2024, from <https://www.downtownmansfield.com/>

FindHelp.com. (2011-2024). OhioHealth Community Resource Directory. Powered by Findhelp.com. Retrieved May 1, 2024, from <https://ohiohealth.findhelp.com/>

Internal Revenue Service. (2024, March 21). Community health needs assessment for charitable hospital organizations – Section 501(r)(3). Retrieved April 15, 2024, from <https://www.irs.gov/charities-non-profits/community-health-needs-assessment-for-charitable-hospital-organizations-section-501r3>

LSVT Global, Inc. Changing lives with proven therapies. Retrieved April 29, 2024, from <https://www.lsvtglobal.com/>

Mansfield City School District. (2024). About us. Retrieved April 12, 2024, from <https://www.mansfieldschools.org/AboutUs.aspx>

Mansfield/Richland County Public Library. (2020). Services. Retrieved March 19, 2024, from <https://www.mrcpl.org/services/>

Mansfield Urban Minority Alcoholism and Drug Abuse Outreach Program (UMADAOP). (2024). Services. Retrieved April 12, 2024, from <https://www.mansfieldumadaop.com/services-2>

Mansfield YMCA. (2022). YMCA of North Central Ohio. Welcome to the Mansfield Branch. Retrieved April 13, 2024, from <https://www.ymcanco.org/mansfield>

Mental Health and Recovery Services Board. (n.d.). Health and social services. Retrieved April 12, 2024, from <https://www.richlandcountyoh.gov/departments/MentalHealthandRecoveryServicesBoard>

Mid-Ohio Educational Service Center. (2024). Student services. Retrieved March 19, 2024, from <https://www.moesc.net/vnews/display.v/SEC/Student%20Services>

NAMI Richland County. (n.d.). Programs and events. Retrieved April 11, 2024, from <https://www.namirc.org/currentevents>

National Center for Complementary and Integrative Health. (2024, April 19). Yoga for health: What the science says. NCCIH Clinical Digest for health professionals. February 2020. Retrieved April 19, 2024, from <https://www.nccih.nih.gov/health/providers/digest/yoga-for-health-science>

North End Community Improvement Collaborative. (n.d.). Programs overview. Retrieved April 14, 2024, from <https://www.necic-ohio.org/>

North End Community Improvement Collaborative. (n.d.). The Richland County State of the African American Community Report. Retrieved April 14, 2024, from [https://www.necic-ohio.org/upload/the\\_richland\\_county\\_state\\_of\\_the\\_african\\_american\\_report\\_january\\_2020.pdf](https://www.necic-ohio.org/upload/the_richland_county_state_of_the_african_american_report_january_2020.pdf)

National Home Visiting Resource Center. (2024). Why home visiting? Retrieved April 23, 2024, from <https://nhvrc.org/about-home-visiting/why-home-visiting/>

Ohio Department of Agriculture. (n.d.). Find a road side market. Keim's Produce. Retrieved March 19, 2024, from <http://ohioproud.org/farm-markets-all/farmers-market-search/road-side-markets/#!biz/id/57f56c58178f4e557a7b2679/Contact>

Ohio Department of Development. (2024). Ohio County profiles. Retrieved September 10, 2024, from <https://development.ohio.gov/about-us/research/county/richland>

Ohio Department of Health. (2022, October 5). Online State Health Assessment. Retrieved March 18, 2024, from <https://odh.ohio.gov/explore-data-and-stats/interactive-applications/2019-online-state-health-assessment>

Ohio Department of Health. (2023). Richland County Cancer Profile 2023. Retrieved March 18, 2024, from [https://odh.ohio.gov/wps/wcm/connect/gov/adff550b-43d6-4fef-95ef-ca632b6390cf/Richland+County+Cancer+Profile+2021.pdf?MOD=AJPERES&CONVERT\\_TO=url&CACHEID=ROOTWORKSPACE.Z18\\_K9I401S01H7F40QBNJU3SO1F56-adff550b-43d6-4fef-95ef-ca632b6390cf-nMptLHb](https://odh.ohio.gov/wps/wcm/connect/gov/adff550b-43d6-4fef-95ef-ca632b6390cf/Richland+County+Cancer+Profile+2021.pdf?MOD=AJPERES&CONVERT_TO=url&CACHEID=ROOTWORKSPACE.Z18_K9I401S01H7F40QBNJU3SO1F56-adff550b-43d6-4fef-95ef-ca632b6390cf-nMptLHb)

Ohio Department of Health. (n.d.). State Health Improvement Plan (SHIP). 2020-2022 SHIP. Retrieved April 15, 2024, from <https://odh.ohio.gov/about-us/sha-ship/state-health-improvement-plan>

Ohio Department of Medicaid. (2023, November 14). Ohio Medicaid's Managed Care Organizations Health Plan Comparison. Retrieved April 26, 2024, from <https://ohfiles.blob.core.windows.net/public/OhioMHWebsite/Documents/Ohio%20Medicaid%20Managed%20Care%20Health%20Plan%20Comparison.pdf>

OhioHealth. (2015-2024). Cancer care. Retrieved April 12, 2024, from <https://www.ohiohealth.com/services/cancer>

OhioHealth. (2015-2024). Community Resource Directory. Retrieved April 13, 2024, from <https://www.ohiohealth.com/community-resource-directory>

OhioHealth. (2015-2024). Diabetes care at OhioHealth. Retrieved April 12, 2024, from <https://www.ohiohealth.com/services/diabetes>

OhioHealth. (2015-2024). Heart and vascular. Retrieved April 12, 2024, from <https://www.ohiohealth.com/services/heart-and-vascular>

OhioHealth. (2015-2024). Mansfield Hospital. Retrieved April 15, 2024, from <https://www.ohiohealth.com/locations/hospitals/mansfield-hospital/about-us>

OhioHealth. (2015-2024). Neuroscience. Behavioral and Mental Health. Retrieved April 12, 2024, from <https://www.ohiohealth.com/services/neuroscience/our-programs/behavioral-and-mental-health>

OhioHealth. (2015-2024). OhioHealth Physician Group Primary Care. Retrieved April 12, 2024, from <https://www.ohiohealth.com/ohiohealth-physician-group/our-specialties/primary-care>

OhioHealth. (2015-2024). Pulmonology. Retrieved April 12, 2024, from <https://www.ohiohealth.com/ohiohealth-physician-group/our-specialties/pulmonology>

OhioHealth. (2015-2024). Women's Health. Maternity. Retrieved April 13, 2024, from <https://www.ohiohealth.com/services/womens-health/our-programs/maternity>

Parkinson Voice Project. (2024). Speech therapy for people with Parkinson's. Retrieved April 29, 2024, from <https://parkinsonvoiceproject.org/>

Richland County, Ohio. (n.d.). A family of communities. Health and social services. Retrieved March 19, 2024, from <https://www.richlandcountyoh.gov/departments/boardofcommissioners>

Richland County Children Services. (2024). Our services. Retrieved March 19, 2024, from <https://www.richlandcountychildrenservices.org/our-services/richland-county-children-services-grievance-policy>

Richland County Job and Family Services. (2024). Transportation services. About NET. Retrieved April 26, 2024, from <https://www.rcjfs.net/get-help/transportation-services-2#:~:text=Call%20the%20Richland%20County%20Job,%2D774%2D5400%20Option%203.>

Richland County Mental Health and Recovery Services. (2021). Treatment services. Retrieved April 11, 2024, from <https://richlandmentalhealth.com/>

Richland County Task Force on Racism. (2020-2024). What is the task force and why do we have one? Retrieved April 14, 2024, from <https://richlandchallenge.com/about/>

Richland County Youth and Family Council. (n.d.). YFC Services. Retrieved September 1, 2024, from <https://www.richlandcountyyouthandfamilycouncil.org/yfc-services>

Richland Newhope- Richland County Board of Developmental Disabilities. (2024). Services. Retrieved April 12, 2024, from <https://www.rnewhope.org/services-3>

Richland Public Health. (2024). Avita Health System and Richland Public Health. 2023 Community Health Needs Assessment. Retrieved April 14, 2024, from [https://richlandhealth.org/wp-content/uploads/2024/01/Richland-County-CHNA\\_FINAL\\_2024-01-11.pdf](https://richlandhealth.org/wp-content/uploads/2024/01/Richland-County-CHNA_FINAL_2024-01-11.pdf)

Richland Public Health. (2024). Black and Brown Needs Assessment Survey. Retrieved March 19, 2024, from <https://richlandhealth.org/blog/2021/04/12/black-brown-needs-assessment-survey/>

Richland Public Health. (2024). Find a service. Retrieved April 11, 2024, from <https://richlandhealth.org/departments/public-health-nursing/>

Richland Public Health. (2024). Women, Infants and Children. Nutrition education for pregnant women and young families. Retrieved April 22, 2024, from <https://richlandhealth.org/departments/wic/>

Shiloh Medical Services. (n.d.). Medical. Retrieved March 19, 2024, from <https://www.shilohmedicalservices.com/medical/NCO%20Chiropractic%20and%20Sport>

Shelby City Health Department. (n.d.). Welcome to Shelby City Health Department. Retrieved April 12, 2024, from <https://shelbycityhealth.org/#>

The Joint Commission. (2024). MedCentral Health System. DBA: OhioHealth Mansfield Hospital. Retrieved April 15, 2024, from <https://www.qualitycheck.org/quality-report/?keyword=OhioHealth&bsnid=7067>

The Joint Commission. (2024). Primary Stroke Center Certification. Retrieved April 15, 2024, from <https://www.jointcommission.org/what-we-offer/certification/certifications-by-setting/hospital-certifications/stroke-certification/advanced-stroke/primary-stroke-center/>

Third Street Family Health Services. (2023). Services. Retrieved March 20, 2024, from <https://thirdstreetfamily.org/node/143#>

U.S. News and World Report L.P. (2024). OhioHealth Mansfield Hospital. Retrieved April 15, 2024, from <https://health.usnews.com/best-hospitals/area/oh/medcentral-hospital-6410016>

Wayfinders Ohio. (2022). Services. Retrieved September 1, 2024, from <https://wayfindersohio.org/services/>

Wisconsin Institute for Healthy Aging. (2024). preventing falls with Stepping On. Retrieved April 19, 2024, from <https://wihealthyaging.org/programs/falls-prevention-programs/stepping-on/>

YMCA of North Central Ohio. (2022). Programs. Retrieved September 1, 2024, from <https://www.ymcanco.org/health-fitness>

YWCA Northwest Ohio. (n.d.). YWCA Child Care Resource and Referral. Retrieved March 19, 2024, from <https://ywcacccrrevents.org/about-ywca-ccrr/>

Zip-Codes.com. (2003-2024). Other free lookups. Ohio. Richland County. Retrieved April 15, 2024, from <https://www.zip-codes.com/search.asp?fld-city=&fld-state=OH&fld-county=RICHLAND&fld-area-code=&srch=Search>

# Appendix A. Summary of Data and Information from Ohio's 2019 State Health Assessment and 2022 Online State Health Assessment Portal (Ohio Department of Health, n.d.)

**Appendix Table 1. Summary of Findings from the 2022 Online State Health Assessment.**

Findings	Description and Data Details
Ohioans' overall wellbeing declined	<ul style="list-style-type: none"> <li>Premature death, life expectancy and overall health worsened.</li> <li>The leading causes of premature death in 2017 were unintentional injuries (including drug overdose), cancer and heart disease.</li> <li>Ohio's life expectancy dropped from 77.6 years in 2010 to 76.5 years in 2017.</li> <li>Increase in infant deaths, blood pressure, late-stage cancer diagnosis was observed.</li> <li>Black or African Americans life expectancy in 2017 was 72.8 years compared to 77 among Whites.</li> </ul>
Ohioans' lack opportunities to reach full health potential	<ul style="list-style-type: none"> <li>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.</li> </ul>
Health promotion activities need to be addressed	<ul style="list-style-type: none"> <li>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.</li> </ul>
Ohio's significant health challenges continue to be mental health and addiction, chronic disease, and maternal and infant health	<ul style="list-style-type: none"> <li>Ohio's performance worsened or did not improve.</li> <li>Cross-cutting factors include poverty; lack of access to transportation; lack of physical activity; unhealthy eating; and lack of access to care.</li> </ul>
Multi-sector collaboration is important to improve health	<ul style="list-style-type: none"> <li>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).</li> <li>Poverty, racism, discrimination, trauma, violence, and toxic stress lead to health disparities.</li> </ul>

## Findings from Appendix Table 1

Ohioans have been afflicted with alarming rates of mental health and addiction, chronic diseases, and poor birth outcomes. Outcomes-focused collaborations among government, health care systems and community organizations are necessary to improve health and increase access to health care services.



**Appendix Table 2. Data on overall health status and premature death in Ohio and population groups with the worst outcome.**

Desired Outcome	Indicator	Ohio (2015)	Ohio (2017)	Ohio (2020)	United States (2020)
Improve overall health status	% of adults with fair or poor health	16.5%	18.9%	15%	12%
	<u>Worst outcome</u> – Low-income adults (less than \$15,000 annual household income)	38.6%	45.1%	No data	No data
Reduce premature death	Years of potential life lost before age 75, per 100,000 population (age-adjusted)	7,876.1	8,774.5	8,700 (2018-2020)	7,300 (2018-2020)
	<u>Worst outcome</u> – Black_(non-Hispanic)	10,850.5	12,599	No data	No data

**Summary of Findings from Appendix Table 2**

In 2020, 15% of adults in Ohio considered themselves in fair or poor health compared to 12% of adults in the United States. There was a 3.9% reduction in the percent of Ohio adults with fair or poor health in 2020 compared to 2017. From 2018-2020, in Ohio, 8,700 years of life were lost due to deaths of Ohioans under age 75 per 100,000 people compared to 7,300 years of life lost due to deaths in the United States.

**Appendix Table 3. Ohio outcomes data on reducing depression, reducing drug dependence or abuse, and reducing suicide deaths compared to the United States. Data shows Ohio's progress in addressing mental health and addiction.**

Desired Outcome	Indicator	Ohio (2013-2014)	Ohio (2015-2016)	Ohio (2020)	United States (2020)
Reduce depression (%)	% of persons 12-17 years with a major depressive episode in the past year	10.33%	13.98%	18.25%	17%
	% persons ages 18+ with a major depressive episode in the past year	7.33%	7.85%	9.25%	6%
Desired Outcome	Indicator	Ohio (2013-2014)	Ohio (2015-2016)	Ohio (2018-2019)	United States (2018-2019)
Reduce drug dependence or abuse (%)	% persons age 12+ who has illicit drug dependence or abuse in the past year	2.76%	2.61%	4%	4%
Desired Outcome	Indicator	Ohio (2015)	Ohio (2015-2016)	Ohio 2016-2020)	United States (2016-2020)
Reduce suicide deaths (Number of deaths per 100,000 population)	Number of suicide deaths per 100,000 population	13.9	14.8	15	14
	Males ages 10-24	15.9	18.5	No data	No data
	Males ages 25-44	28.5	33.6	No data	No data
	White (non-Hispanic) males ages 45-64	34	32.1	No data	No data
	White (non-Hispanic) males ages 65+	32.2	33	No data	No data

**Continuation of Appendix Table 3. Ohio outcomes data on reducing depression, reducing drug dependence or abuse, and reducing suicide deaths compared to the United States. Data shows Ohio's progress in addressing mental health and addiction.**

Desired Outcome	Indicator	Ohio (2015)	Ohio (2015-2016)	Ohio (2018-2020)	Ohio (2018-2020)
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	38	23
	White (non-Hispanic) males ages 25-44	87.1	136.7	No data	No data
	White (non-Hispanic) males ages 45-64	43.5	72.4	No data	No data
	White (non-Hispanic) females ages 25-54	39.7	59.9	No data	No data
	Black (non-Hispanic) males ages 25-54	50.9	99	No data	No data
	Black (non-Hispanic) males 55-64	74.7	137.8	No data	No data

**Summary of Findings from Appendix Table 3**

Depression, drug dependence or abuse, suicide and unintentional drug overdose deaths showed an increasing trend in Ohio.

**Appendix Table 4. Ohio's outcomes related to reducing heart disease, hypertension, diabetes, prediabetes, and child asthma morbidity. Data shows Ohio's progress in addressing chronic diseases.**

Desired Outcome	Indicator	Baseline (2015)	Ohio (2017)	Ohio (2021)	United States (2021)
Reduce heart disease (%)	% of adults ever diagnosed with coronary heart disease	4.2%	4.7%	4.6%	4.9%
	% of adults ever diagnosed with heart attack	4.9%	5.5%	5.2%	No data
Reduce hypertension (%)	% of adults ever diagnosed with hypertension	34.3%	34.7%	35.6%	49.6%
	Black or African American (non-Hispanic)	40.3%	40%	No data	No data
	People with a disability	53.1%	No data	No data	No data
	People with less than high school diploma	40.7%	48.9%	No data	No data
	People with less than \$15,000 annual household income	35.7%	46.6%	No data	No data
	People older than 65 years	62.2%	60%	No data	No data
	People who live in Appalachian counties	39.7%	No data	No data	No data

**Continuation of Appendix Table 4. Ohio's outcomes related to reducing heart disease, hypertension, diabetes, prediabetes, and child asthma morbidity. Data shows Ohio's progress in addressing chronic diseases.**

Desired Outcome	Indicator	Baseline (2015)	Ohio (2017)	Ohio (2019)	United States (2017-2020)
Reduce diabetes (%)	% of adults who have been told by a health professional that they have diabetes	11%	11.3%	12.6%	16.3%
	Black or African American (non-Hispanic)	14.1%	14.2%	No data	No data
	People with a disability	21.8%	No data	No data	No data
	People with less than high school diploma	13.6%	15.8%	No data	No data
	People with less than \$15,000 annual household income	13.7%	19.4%	No data	No data
	People older than 65 years	23.4%	22.8%	No data	No data
	People who live in Appalachian counties	12.3%	No data	No data	No data
Desired Outcome	Indicator	Baseline (2015)	Ohio (2017)	Ohio (2019)	United States (2017-2020)
Monitor prediabetes (%)	% of adults who have been told by a health professional that they have prediabetes	7.5%	8.8%	9.5%	10.8%
Desired Outcome	Indicator	Baseline (2015)	Ohio (2017)	Ohio (2017-2018)	United States (2010-2018)
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	80.3	88.1
	Black or African American	245.6	175.9	No data	No data
	Appalachian counties	78.2	No data	No data	No data

**Summary of Findings from Appendix Table 4**

The prevalence of heart disease, hypertension, diabetes, and prediabetes in Ohio show an increasing trend. The emergency department visits for pediatric asthma shows a declining trend.

**Appendix Table 5. Ohio's outcomes related to reducing preterm birth, low birth weight, and infant mortality. Data shows Ohio's progress in addressing maternal and infant health.**

Desired Outcome	Indicator	Ohio (2015)	Ohio (2017)	Ohio (2021)	United States (2020)
Reduce preterm births (%)	% of live births that are preterm, less than 37 weeks gestation	10.3%	10.4%	10.59%	10.49%
	Black, non-Hispanic	14.1%	14.3%	No data	No data
	People with less than high school diploma	11.5%	11.7%	No data	No data
	Less than 18 years old	10.7%	10.7%	No data	No data
Reduce very preterm births (%)	% of births which the newborn weighed less than 32 weeks	1.7%	1.8%	1.6%	1.5%
Desired Outcome	Indicator	Ohio (2015)	Ohio (2017)	Ohio (2014-2020)	United States (2020)
Reduce low birth-weight births (%)	% of births in which the newborn weighed less than 2,500 grams	8.5%	8.7%	9%	8%
	Black, non-Hispanic	13.9%	14.3%	No data	No data
	People with less than high school diploma	10.8%	11.3%	No data	No data
	Less than 18 years old	10.2%	10.8%	No data	No data
Desired Outcome	Indicator	Ohio (2015)	Ohio (2017)	Ohio (2014-2020)	United States (2020)
Reduce infant mortality	Rate of infant deaths per 1,000 live births	7.2	7.2	7.0	6.0
	Black, Non-Hispanic	15.2	15.8	No data	No data
Desired Outcome	Indicator	Ohio (2015)	Ohio (2017)	Ohio (2019)	United States (2019)
Reduce neonatal infant deaths	Rate of neonatal infant deaths (birth through 27 days of life) per 1,000 live births	4.8	5	4.6	3.7

**Summary of Findings from Appendix Table 5**

Ohio's infant mortality rate, neonatal infant death rate, and percent of very preterm births showed a declining trend. However, the percent of preterm births and low birth weights in Ohio showed an increasing trend.



**Appendix Table 6. Ohio's outcomes related to social determinants of health, such as housing, job and income availability compared to United States. Data shows Ohio's progress in addressing social determinants of health.**

Measure	Year	Ohio	United States
<b>Access to housing assistance</b>  Average number of months spent on HUD housing assistance waiting list	2017	22 months	27 months
<b>Food insecurity</b>  Percent of households that are food insecure	2017	14.5%	12.5%
<b>Incarceration rate</b>  Imprisonment rate of sentenced prisoners under the jurisdiction of state or federal correctional authorities per 100,000 residents	2019	430	419
<b>Severe housing burden for renters (Less than \$20,000 household income)</b>  Households spending 30% or more of income on housing as a percent of renter-occupied housing units where the household income is less than \$20,000	2019	86.3%	88.7%
<b>Severe housing burden for renters (\$20,000 to \$34,999)</b>  Households spending 30% or more of income on housing as a percent of renter-occupied housing units where the household income is \$20,000 to \$34,999	2019	65.8%	78.6%

**Continuation of Appendix Table 6. Ohio's outcomes related to social determinants of health, such as housing, job and income availability compared to United States. Data shows Ohio's progress in addressing social determinants of health.**

Measure	Year	Ohio	United States
<b>Severe housing burden for renters (\$35,000 to \$49,999)</b>  Households spending 30% or more of income on housing as a percent of renter-occupied housing units where the household income is \$35,000 to \$49,999	2019	25.6%	50.2%
<b>Severe housing burden for renters (\$50,000 to \$74,999 household income)</b>  Households spending 30% or more of income on housing as a percent of renter-occupied housing units where the household income is \$35,000 to \$49,999	2019	6.7%	26.2%
<b>Labor force participation</b>  Labor force participation rate, ages 16 and over	2019	63.5%	63.6%
<b>Out-of-pocket spending on health care</b>  Percent of people whose out-of-pocket spending on health care accounted for more than 10% of annual income	2020	21.1%  <u>Breakdown per race:</u> <ul style="list-style-type: none"> <li>African American – 12.2%</li> <li>White – 23.6%</li> </ul>	17.4%  <u>Breakdown per race</u> <ul style="list-style-type: none"> <li>African American – 16.5%</li> <li>White – 18.5%</li> </ul>
<b>Low income working families with children</b>  Low income working families with children as a percent of all families	2019	22%	22%

**Summary of Findings from Appendix Table 6**

Compared to the United States, Ohio has higher rates of food insecurity, incarceration rate and percent of people where their out-of-pocket spending for healthcare comprised more than 10% of their income.

**Appendix Table 7. Outcomes related to adolescent suicide, adolescent well visits, adolescent bullying, adult obesity, adult poverty, adult smoking or adverse childhood experiences, child abuse and neglect, intimate partner violence, and depression in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Adolescent suicide</b>  Adolescent suicide rate, ages 15-19, per 100,000	2020	11.3 per 100,000	10.8 per 100,000
<b>Adolescent well visit</b>  Percent of adolescents, ages 12 through 17, with a preventive medical visit in the past year (2-year estimate)	2020	82.5%	80.7%
<b>Adult obesity</b>  Percent of adults 18+ who are obese (>95 <sup>th</sup> percentile for body mass index)	2020	35.5%	31.9%
<b>Adult poverty</b>  Percent of persons age 18+ who live in households at or below the poverty threshold (<100 Federal Poverty Level)	2019	12.3%	11.9%
<b>Adult smoking</b>  Percent of adults who are current smokers	2020	19.3%	15.5%
<b>Adverse childhood experiences</b>  Percent of children who have experienced two or more adverse experiences among households with 100 to 199% federal poverty level	2020	29.9%	24.9%

**Continuation of Appendix Table 7. Outcomes related to adolescent suicide, adolescent well visits, adolescent bullying, adult obesity, adult poverty, adult smoking or adverse childhood experiences, child abuse and neglect, intimate partner violence, and depression in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Adverse childhood experiences</b>  Percent of children who have experienced two or more adverse experiences among households with 200 to 399% federal poverty level	2020	18.7%	16.7%
<b>Adverse childhood experiences</b>  Percent of children who have experienced two or more adverse experiences among households with 400% federal poverty level or greater	2020	8%	8.1%
<b>Adverse childhood experiences</b>  Percent of children who have experienced two or more adverse experiences	2020	20.4%	18.1%
<b>Adolescent Bullying (perpetrators)</b>  Percent of adolescents, ages 12 through 17, who bully others (perpetrators)	2020	14.7%	13.7%
<b>Adolescent Bullying (Victims)</b>  Percent of adolescents, ages 12 through 17, who are bullied	2020	40.5%	35.2%
<b>Child Abuse and Neglect</b>  Rate of child maltreatment victims per 1,000 children in population	2020	9.2 per 1,000 children	8.4 per 1,000 children
<b>Homicide deaths</b>  Number of deaths due to homicide per 100,000 population (age adjusted)	2020	9.2	7.2
<b>Intimate partner violence</b>  Lifetime prevalence of rape, physical violence, and/or stalking by an intimate partner for women	2012	38%	37.3%

**Continuation of Appendix Table 7. Outcomes related to adolescent suicide, adolescent well visits, adolescent bullying, adult obesity, adult poverty, adult smoking or adverse childhood experiences, child abuse and neglect, intimate partner violence, and depression in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Major Depressive Episodes</b>  Percent of persons age 18+ who experienced a major depressive episode within the past year	2019	8.8%	7.5%
<b>Youth depression prevalence</b>  Percent of adolescents aged 12-17 who have had at least one major depressive episode	2019	14.7%	15.1%
<b>Youth with depression who did not receive mental health services</b>  Percent of youth with major depressive episode who did not receive any mental health treatment	2018	52.2%	59.6%
<b>Unmet need for mental health</b>  Percent of adults aged 18 and older with past year mental illness who reported that their perceived need for treatment/counseling was not received	2018	22.1%	23.6%

**Summary of Findings from Appendix Table 7**

Compared to the United States, Ohio's population have higher rates of adolescent suicide, obesity, poverty, smoking, adverse childhood experiences, adolescent bullying, child abuse and neglect, intimate partner violence, homicide deaths, major depressive episode. and insufficient sleep.

**Appendix Table 8. Outcomes related to excessive drinking, illicit drug use and dependence, illicit drug use, marijuana use, alcohol, cigarettes, cocaine, heroin, and unintentional injuries in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Excessive drinking</b>  Percent of adults reporting binge drinking, defined as consuming more than 4 (women) or 5 (men) alcoholic beverages on a single occasion in the past 30 days.	2020	16.3%	15.7%
<b>Illicit drug abuse and dependence</b>  Percent of persons age 12+ with past-year illicit drug use disorder.	2020	5.9%	6.6%
<b>Illicit drug use</b>  Percent of individuals aged 12+ with illicit drug use in the past month.	2020	12.7%	13.2%
<b>Marijuana use</b>  Percent of individuals aged 12+ with marijuana use in past month (2014-2016); substate estimates are calculated on groups of counties.	2016	8.1%	8.5%
<b>Perceived risk of alcohol</b>  Percent of individuals aged 12-17 perceiving great risk of having 5 or more drinks of an alcoholic beverage once or twice a week.	2020	43%	35.5%
<b>Perceived risk of cigarettes</b>  Percent of individuals aged 12-17 perceiving great risk of smoking one or more packs of cigarettes per day.	2020	63%	66.1%
<b>Perceived risk of cocaine</b>  Percent of individuals aged 12-17 perceiving great risk of intaking cocaine once a month.	2020	50.3%	53.3%
<b>Perceived risk of heroin</b>  Percent of individuals aged 12-17 perceiving great risk of trying heroin once or twice.	2020	62.3%	62%

**Continuation of Appendix Table 8. Outcomes related to excessive drinking, illicit drug use and dependence, illicit drug use, marijuana use, alcohol, cigarettes, cocaine, heroin, and unintentional injuries in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Perceived risk of marijuana</b>  Percent of individuals aged 12-17 perceiving great risk of smoking marijuana once a month.	2020	22.2%	22.8%
<b>Unintentional injuries (including drug overdose and motor vehicle accidents)</b>  Annual age-adjusted mortality rates for the leading causes of death, per 100,000 population, Ohio.	2020	78.2 per 100,000	57.6 per 100,000
<b>Unmet need for illicit drug use treatment</b>  Percent ages 12 and older needing but not receiving treatment for illicit drug use in the past year, 2019-2020.	2020	5.3%	6.3%

**Summary of Findings from Appendix Table 8**

Compared to the United States, Ohio's population has higher rates of unintentional injuries (combined drug overdose and motor vehicle accidents).



**Appendix Table 9. Outcomes related to access to exercise, asthma prevalence, depression, diabetes, obesity, smoking, Alzheimer's Disease, and cancer in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.)**

Measure	Source	Year	Ohio	United States
<b>Access to exercise opportunities</b>  Percent of individuals who live reasonably close to a location for physical activity (County Health Rankings, 2023)	County Health Rankings (2023); Ohio Department of Health Online State Health Assessment (n.d.)	2020, 2022	84%	84%
<b>Prevalence of asthma in children</b>  Estimated prevalence of children aged 0-17 who currently have asthma	Ohio Department of Health Online State Health Assessment (n.d.)	2019	7.7%	7.4%
<b>Adult asthma prevalence (crude rate)</b>  Estimated crude prevalence of adults who currently have asthma	Ohio Department of Health Online State Health Assessment (n.d.)	2019	11.1%	9%
<b>Adult depression prevalence (crude rate)</b>  Estimated crude prevalence of adults ever diagnosed with depression	Ohio Department of Health Online State Health Assessment (n.d.)	2020	22%	19.6%
<b>Adult diabetes prevalence (crude rate)</b>  Crude percent of adults who have been told by a health professional that they have diabetes	Ohio Department of Health Online State Health Assessment (n.d.)	2020	12.4%	10.6%
<b>Prevalence of obesity among adolescents aged 10-17 (total)</b>  Percent of adolescents, ages 10 through 17, who are obese (BMI at or above the 95th percentile)	Ohio Department of Health Online State Health Assessment (n.d.)	2019	15.7%	16%

**Continuation of Appendix Table 9. Outcomes related to access to exercise, asthma prevalence, depression, diabetes, obesity, smoking, Alzheimer's Disease, and cancer in Ohio versus United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Source	Year	Ohio	United States
<b>Prevalence of obesity among high school students (African American)</b>  Percent of adolescents, ages 10 through 17, who are obese (BMI at or above the 95th percentile)	Ohio Department of Health Online State Health Assessment (n.d.)	2019	21.5%	21.1%
<b>Prevalence of obesity among high school students (White)</b>  High school students who were $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts	Ohio Department of Health Online State Health Assessment (n.d.)	2019	15.2%	13.1%
<b>Prevalence of obesity among high school students (total)</b>  High school students who were $\geq$ 95th percentile for body mass index, based on sex- and age-specific reference data from the 2000 CDC growth charts (	Ohio Department of Health Online State Health Assessment (n.d.)	2019	16.8%	15.5%
<b>Adult smoking</b>  Percent of adults who are current smokers	Ohio Department of Health Online State Health Assessment (n.d.)	2020	19.3%	15.5%

**Continuation of Appendix Table 9. Outcomes related to access to exercise, asthma prevalence, depression, diabetes, obesity, smoking, Alzheimer's Disease, and cancer in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Source	Year	Ohio	United States
<b>Alzheimer's Disease Mortality Rate</b>  Annual age-adjusted mortality rates for the leading causes of death, per 100,000 population,	Ohio Department of Health Online State Health Assessment (n.d.); Centers for Disease Control and Prevention National Center for Health Statistics (2023)	2020, 2021	38 per 100,000	36 per 100,000
<b>Cancer Mortality Rate</b>  Annual age-adjusted mortality rates for the leading causes of death, per 100,000 population,	Ohio Department of Health Online State Health Assessment (n.d.); Centers for Disease Control and Prevention (2022)	2020	159.1	144.1

**Summary of Findings from Appendix Table 9**

Compared to the United States, Ohio's population have higher rates of the following: (a) adult asthma prevalence, (b) adult depression prevalence, (c) adult diabetes prevalence, (d) adult obesity, (e) prevalence of obesity among high school students, (f) adult smoking, (g) Alzheimer's Disease, and (h) cancer mortality rates.

**Appendix Table 10. Outcomes related to breastfeeding, obesity among children, and child asthma, child masculinization, child poverty, infant mortality rate, low birth weight, preterm birth, safe sleep for Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Breastfeeding – Ever</b> Percent of infants who are ever breastfed	2018	82.3%	83.9%
<b>Breastfeeding at Six Months</b> Percent of infants who are breastfed at 6 months of age	2018	50%	56.7%
<b>Teen birth rate</b> Number of births per 1,000 female population ages 15-19	2020	17.6	15.4
<b>Safe sleep</b> Percent of infants most often laid on his or her back to sleep	2014	89.1%	88.9%
<b>Infant mortality rate among total population</b> Number of infant deaths per 1,000 live births (total)	2018	6.9	5.7
<b>Infant mortality rate among African Americans</b> Number of infant deaths per 1,000 live births among Non-Hispanic African Americans.	2018	14	10.8

**Continuation of Appendix Table 10. Outcomes related to breastfeeding, obesity among children, and child asthma, child masculinization, child poverty, infant mortality rate, low birth weight, preterm birth, safe sleep in Ohio compared to the United States. Data were obtained from the 2022 Online State Health Assessment (Ohio Department of Health, n.d.).**

Measure	Year	Ohio	United States
<b>Low birth weight</b>  Percent of birth in which the newborn weighed <2,500 grams	2020	8.5%	8.3%
<b>Preterm birth</b>  Percent of live births that are preterm (< 37 weeks gestation)	2020	10.3%	10.2%
<b>Prenatal care during first trimester</b>  Percent of women who completed a pregnancy in the last 12 months who received prenatal care in the first trimester	2020	73.3%	77.7%

**Summary of Findings from Appendix Table 10**

Compared to the United States, infant mortality rate and teen birth rate in Ohio in 2020 were higher. Infant mortality rates among African Americans are 2.6 times compared to infant mortality rates among Whites.

## Appendix B. Summary of Health and Health-Related Data for Richland County

**Appendix Table 11. Summary of Health Outcomes Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

Data	Data Years	Richland County	Ohio	United States
<b>Premature Death</b>  Years of potential life lost before age 75 per 100,000 population, age adjusted	2018-2020	9,800 years of potential life lost	8,700 years of potential life lost	7,300 years of potential life lost
<b>Disaggregated by Race</b>				
Black	2018-2020	12,400 years of potential life lost	No data	No data
White	2018-2020	9,900 years of potential life lost	No data	No data
<b>Leading Causes of Death under Age 75</b>	2018-2020			
Cancer / Malignant neoplasms (Age-adjusted rate per 100,000 people)	2018-2020	104.3 per 100,000 people	No data	No data
Diseases of heart	2018-2020	99.4 per 100,000 people	No data	No data
Accidents	2018-2020	72.3 per 100,000 people	No data	No data
Chronic lower respiratory diseases	2018-2020	22.3 per 100,000 people	No data	No data
Diabetes mellitus	2018-2020	15 per 100,000 people	No data	No data

**Continuation of Appendix Table 11. Summary of Health Outcomes Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Life Expectancy</b> Average number of years a person can expect to live	2018-2020	75.6 years	76.5 years	78.5 years
<b>Disaggregated by Race</b>				
Black	2018-2020	72 years	No data	No data
Hispanic	2018-2020	83.2 years	No data	No data
White	2018-2020	75.6 years	No data	No data
<b>Poor or Fair Health</b> Percent adults reporting fair or poor health (age-adjusted)	2020	16%	15%	12%
<b>Infant Mortality</b> Infant mortality (Number of all infant deaths before age 1, per 1,000 live births)	2014-2020	7 per 1,000 live births	7 per 1,000 live births	6 per 1,000 live births
<b>Child Mortality</b> Number of deaths among children under 18 per 100,000 population	2017-2020	50 per 100,000 people	60 per 100,000 people	50 per 100,000 people
<b>Poor Physical Health Days</b> Average number of physically unhealthy days in past 30 days (age-adjusted)	2020	3.4 poor physical health days	3.2 poor physical health days	3 poor physical health days
<b>Poor Mental Health Days</b> Average number of mentally unhealthy days in past 30 days (age-adjusted)	2020	5 poor mental health days	5 poor mental health days	4.4 poor mental health days



**Continuation of Appendix Table 11. Summary of Health Outcomes Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Low Birthweight</b>  Percent of live births with low birth weight (under 5 pounds, 8 ounces)	2014-2020	8% of babies had low birth weight	9% of babies had low birth weight	8% of babies had low birth weight
<b>Disaggregated by Race/Ethnicity</b>				
Black	2014-2020	14%	No data	No data
Hispanic	2014-2020	7%	No data	No data
White	2014-2020	7%	No data	No data
<b>Frequent Physical Distress</b>  Percent of adults reporting 14 or more days of poor physical health per month	2020	11%	10%	9%
<b>Frequent Mental Distress</b>  Percent of adults reporting 14 or more days of poor mental health per month (age-adjusted)	2020	17%	16%	14%
<b>Diabetes Prevalence</b>  Percent of adults aged 20 and above with diagnosed diabetes	2020	11%	11%	9%
<b>HIV Prevalence</b>  Number of people aged 13+ years with HIV per 100,000 population	2020	152 per 100,000 people	240 per 100,000 people	380 per 100,000 people

**Summary of Findings from Table 11**

Cancer and heart disease are the leading causes of death in Richland County. Richland County residents reported more frequent physical distress, mental health distress compared to those in Ohio and United States.

**Appendix Table 12. Summary of Health Behaviors Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

Data	Data Years	Richland County	Ohio	United States
<b>Adult Smoking</b>  Percent of adults who are current smokers (age-adjusted)	2020	26%	20%	16%
<b>Adult Obesity</b>  Percent of adults age 18+ with body mass index of 30+ kg/m <sup>2</sup> (age-adjusted)	2020	39%	36%	32%
<b>Food Environment Index</b>  Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best)	2019 and 2020	6.5 out of 10	6.8 out of 10	7 out of 10
<b>Physical Inactivity</b>  Percent of adults age 18+ reporting no leisure-time physical activity (age-adjusted)	2020	28%	24%	22%
<b>Access to Exercise Opportunities</b>  Percent of population with adequate access to locations for physical activity	2022 and 2020	77%	84%	84%
<b>Excessive Drinking</b>  Percent of adults reporting binge or heavy drinking (age-adjusted)	2020	18%	19%	19%
<b>Alcohol-Impaired Driving Deaths</b>  Percent of alcohol-impaired driving deaths	2016-2020	21%	33%	27%
<b>Sexually Transmitted Infections</b>  Number of newly diagnosed chlamydia cases per 100,000 population	2020	461.4 per 100,000 people	509.2 per 100,000 people	481.3 per 100,000 people

**Continuation of Appendix Table 12. Summary of Health Behaviors Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Teen Births</b>  Number of births per 1,000 female population ages 15-19	2014-2020	33 per 1,000 females ages 15-19	21 per 1,000 females ages 15-19	19 per 1,000 females ages 15-19
<b>Food Insecurity</b>  Percent of population who did not have adequate access to food	2020	14%	12%	12%
<b>Drug Overdose Deaths</b>  Number of drug poisoning deaths per 100,000 population)	2018-2020	47 deaths per 100,000 people	38 deaths per 100,000 people	23 deaths per 100,000 people
<b>Motor Vehicle Crash Deaths</b>  Number of motor vehicle crash deaths per 100,000 population	2014-2020	10 deaths per 100,000 people	10 deaths per 100,000 people	12 deaths per 100,000 people
<b>Insufficient Sleep</b>  Percent of adults with fewer than 7 hours of sleep on average (age-adjusted)	2020	36%	36%	33%

**Summary of Findings from Table 12**

Premature death, number of poor physical health, and poor mental health days are greater in Richland County compared to Ohio and the United States. This translated to higher percent of physical and mental health distress.

**Appendix Table 13. Summary of Clinical Care Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Uninsured</b>  Percent of population under age 65 without health insurance	2020	9%	8%	10%
<b>Uninsured Adults</b>  Percent of adults under age 65 without health insurance	2020	10%	9%	12%
<b>Uninsured Children</b>  Percent of children under age 19 without health insurance	2020	6%	5%	5%
<b>Primary Care Physicians</b>  Ratio of population to primary care physicians	2020	2,010 people to 1 primary care physician	1,290 people to 1 primary care physician	1,310 people to 1 primary care physician
<b>Other Primary Care Providers</b>  Ratio of population to other primary care providers (Nurse practitioners, physician assistants, clinical nurse specialists)	2022	860 people to 1 other primary care provider (nurse practitioners, physician assistants, clinical nurse specialists)	770 people to 1 other primary care provider (nurse practitioners, physician assistants, clinical nurse specialists)	810 people to 1 other primary care provider (nurse practitioners, physician assistants, clinical nurse specialists)
<b>Dentists</b>  Ratio of population to dentists	2021	1,530 people to 1 dentist	1,550 people to 1 dentist	1,380 people to 1 dentist
<b>Mental Health Providers</b>  Ratio of population to mental health providers	2022	230 people to 1 mental health provider	330 people to 1 mental health provider	340 people to 1 mental health provider
<b>Mammography Screening</b>  Percent of female Medicare enrollees ages 65-74 that received an annual mammography screening	2020	37%	40%	37%

**Continuation of Appendix Table 13. Summary of Clinical Care Data for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Flu Vaccinations</b>  Percent of fee-for-service Medicare enrollees that had an annual flu vaccination	2020	46%	53%	51%
<b>Disaggregated by Race/Ethnicity</b>				
Asian	2020	56%	No data	No data
Black	2020	31%	No data	No data
Hispanic	2020	39%	No data	No data
White	2020	47%	No data	No data

**Findings from Appendix Table 13**

Approximately 1 in 10 Richland County resident does not have health insurance. Richland County has greater percent of uninsured adults and children compared to Ohio. There is a need to add more primary care physicians in Richland County. About 1 in 3 Medicare enrollees had a mammogram screening. There is a need to increase flu shots in Richland County, especially among African Americans and Hispanics.

**Appendix Table 14. Summary of Social and Economic Factors (Social Determinants of Health) for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

Data	Data Years	Richland County	Ohio	United States
<b>High School Graduation</b>  Percent of 9th grade cohort that graduates in four years	2019-2020	83%	85%	87%
<b>Some College</b>  Percent of adults ages 25-44 with some postsecondary education)	2017-2021	53%	66%	67%
<b>Unemployment</b>  Percent of population ages 16+ who are unemployed but seeking work	2021	5.6%	5.1%	5.4%
<b>Children in Poverty</b>  Percent of people under age 18 in poverty	2021	19%	18%	17%
<b>Disaggregated by Race and Ethnicity</b>				
Asian	2021	14%	No data	No data
Black	2021	14%	No data	No data
Hispanic	2021	36%	No data	No data
White	2021	15%	No data	No data
<b>Income Inequality</b>  Ratio of household income at the 80th percentile (higher income group) to income at the 20th percentile (lower income group)	2017-2021	4.4 times income inequality between higher income group and lower income group	4.6 times income inequality between higher income group and lower income group	4.9 times income inequality between higher income group and lower income group
<b>Children in Single-Parent Households</b>  Percent of children who live in a household headed by a single parent	2017-2021	26% of children live in single-parent households	27% of children live in single-parent households	25% of children live in single-parent households

**Continuation of Appendix Table 14. Summary of Social and Economic Factors (Social Determinants of Health) for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

<b>Data</b>	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Social Associations</b>  Number of membership associations per 10,000 population	2020	14.6 civic, political, religious, sports and professional organizations per 10,000 people	10.8 civic, political, religious, sports and professional organizations per 10,000 people	9.1 civic, political, religious, sports and professional organizations per 10,000 people
<b>Injury Deaths</b>  Number of deaths due to injury per 100,000 population  Injury includes homicides, suicides, motor vehicle crashes and poisonings	2016-2020	97 deaths due to injury such as homicides, suicides, motor vehicle crashes and poisonings per 100,000 people	96 deaths due to injury such as homicides, suicides, motor vehicle crashes and poisonings per 100,000 people	76 deaths due to injury such as homicides, suicides, motor vehicle crashes and poisonings per 100,000 people
<b>Disconnected Youth</b>  Percent of teens and young adults ages 16-19 who are neither working nor in school	2017-2021	9% of teens and young adults ages 16-19 were neither working nor in school	6% of teens and young adults ages 16-19 were neither working nor in school	7% of teens and young adults ages 16-19 were neither working nor in school
<b>Reading Scores for 3<sup>rd</sup> Graders</b>  Average grade level performance for 3rd graders on English Language Arts standardized tests	2018	Third graders Scored 3.0 on a standardized English language arts test. A score of 3 means students performed at grade level	Third graders Scored 3.1 on a standardized English language arts test. A score of 3 means students performed at grade level	Third graders Scored 3.1 on a standardized English language arts test. A score of 3 means students performed at grade level

**Continuation of Appendix Table 14. Summary of Social and Economic Factors (Social Determinants of Health) for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

Data	Data Years	Richland County	Ohio	United States
<b>Math scores for 3<sup>rd</sup> Graders</b>  Average grade level performance for 3rd graders on math standardized tests	2018	Third graders scored 2.9 on a standardized math test. A score of 3 indicates students performed at grade-level.	Third graders scored 3.0 on a standardized math test. A score of 3 indicates students performed at grade-level.	Third graders scored 3.0 on a standardized math test. A score of 3 indicates students performed at grade-level.
<b>Median Household Income</b>  Where half of households in a county earn more and half of households earn less	2021	\$51,700	\$62,300	\$69,700
<b>Aggregated by Race and Ethnicity</b>				
American Indian and Alaska Native	2021	\$38,900	No data	No data
Asian	2021	\$94,700	No data	No data
Black	2021	\$26,400	No data	No data
Hispanic	2021	\$29,600	No data	No data
White	2021	\$55,600	No data	No data
<b>Residential Segregation between Black and White residents</b>  Index of dissimilarity where higher values indicate greater residential segregation	2017-2021	Index of 66  0 means no segregation and 100 means complete segregation	70  0 means no segregation and 100 means complete segregation	63  0 means no segregation and 100 means complete segregation
<b>Homicides</b>  Number of deaths due to homicide per 100,000 population	2014-2020	4 homicide deaths per 100,000 people	6 homicide deaths per 100,000 people	6 homicide deaths per 100,000 people
<b>Disaggregated by Race/Ethnicity</b>				
Black	2014-2020	15 per 100,000 people	—	—
White	2014-2020	3 per 100,000 people	—	—



**Continuation of Appendix Table 14. Summary of Social and Economic Factors (Social Determinants of Health) for Richland County compared to Ohio and United States (County Health Rankings, 2024).**

Data	Data Years	Richland County	Ohio	United States
<b>Suicides</b>  Number of deaths due to suicide per 100,000 population (age-adjusted)	2016-2020	13 per 100,000 people	15 per 100,000 people	14 per 100,000 people
<b>Firearm Fatalities</b>  Number of deaths due to firearms per 100,000 population	2016-2020	13 per 100,000 people	14 per 100,000 people	12 per 100,000 people
<b>Disaggregated by Race</b>				
Black	2016-2020	19 per 100,000 people	No data	No data
White	2016-2020	12 per 100,000 people	No data	No data
<b>Juvenile Arrests</b>  Rate of delinquency cases per 1,000 juveniles	2019	50 juvenile delinquency court cases per 1,000 youths	33 juvenile delinquency court cases per 1,000 youths	24 juvenile delinquency court cases per 1,000 youths
<b>Severe Housing Problems</b>  Percent of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities	2015-2019	11% of households experienced at least 1 of the following housing problems: (a) overcrowding, (b) high housing costs, (c) lack of kitchen facilities, (d) lack of plumbing facilities	13% of households experienced at least 1 of the following housing problems: (a) overcrowding, (b) high housing costs, (c) lack of kitchen facilities, (d) lack of plumbing facilities	17% of households experienced at least 1 of the following housing problems: (a) overcrowding, (b) high housing costs, (c) lack of kitchen facilities, (d) lack of plumbing facilities

**Summary of Findings from Appendix Table 14**

Richland County has 10% less residents who had some college education. The median household income in Richland County was \$10,000 lesser than Ohio and \$18,000 lesser than United States. Richland County has greater percent pf disconnected youth and juvenile arrests compared to Ohio and United States. Homicides and firearm fatalities among African Americans were greater than Whites. Approximately 1 in 3 Hispanic children were poor compared to 1 in 10 among either Asian, African American, or White. Richland County 3<sup>rd</sup> graders did not perform at grade level in math.

**Appendix Table 15. Summary of Top 15 Leading Causes of Death, Richland County versus Ohio (2022 Online State Health Assessment) (Ohio Department of Health, n.d.).**

Leading Causes of Death	Data Years	Richland County	Ohio	United States
<b>Heart Disease</b>	2017	187.4	186.1	165.0
Annual age-adjusted mortality rates due to heart disease, per 100,000 population	2018	217.8	191.7	163.6
	2019	215.7	189.2	161.5
	2020	203.4	196.7	168.2
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	203.4	196.7	168.2
African American (non-Hispanic)	2020	252.8	No data	No data
White (non-Hispanic)	2020	199.9	No data	No data
<b>Cancer</b>	2017	195.6	171.3	152.5
Annual age-adjusted mortality rates due to cancer, per 100,000 population	2018	172.3	165.7	149.1
	2019	171.3	163.2	146.2
	2020	177.1	159.1	144.1
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	177.1	159.1	144.1
African American (non-Hispanic)	2020	210.4	No data	No data
White (non-Hispanic)	2020	179.0	No data	No data
<b>Unintentional Injuries</b>	2017	73.8	75.1	49.4
Annual age-adjusted mortality rates due to unintentional injuries, per 100,000 population	2018	67.6	63.9	48
	2019	74.6	67.7	49.3
	2020	81.8	78.2	57.6
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	81.8	78.2	57.6
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	87.0	No data	No data
<b>COVID-19</b>	2020	87.4	87.4	85
Annual age-adjusted mortality rates due to COVID-19, per 100,000 population				
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	76.5	87.4	85.0
African American (non-Hispanic)	2020	86.5	No data	No data
White (non-Hispanic)	2020	75.1	No data	No data

**Continuation of Appendix Table 15. Summary of Top 15 Leading Causes of Death, Richland County versus Ohio (2022 Online State Health Assessment) (Ohio Department of Health, 2022).**

Leading Causes of Death	Data Years	Richland County	Ohio	United States
<b>Alzheimer's Disease</b>	2017	26.5	33.6	31.0
Annual age-adjusted mortality rate due to Alzheimer's Disease, per 100,000 population	2018	38.5	35.1	30.5
	2019	37.9	33.7	29.8
	2020	59.4	38.0	32.4
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	59.4	38.0	32.4
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	60.7	No data	No data
<b>Chronic Lower Respiratory Diseases</b>	2017	48.5	48.4	40.9
Annual age-adjusted mortality rate due to chronic lower respiratory diseases, per 100,000 population	2018	51.2	49.1	39.7
	2019	33.8	46	38.2
	2020	54.5	44.6	36.4
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	54.5	44.6	36.4
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	58.0	No data	No data
<b>Stroke</b>	2017	37.7	42.9	37.6
Annual age-adjusted mortality rate due to stroke, per 100,000 population	2018	33.4	42.8	37.1
	2019	44.9	42.3	37.0
	2020	52.0	45.4	38.8
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	52.0	45.4	38.8
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	50.9	No data	No data
<b>Diabetes Mellitus</b>	2017	18.8	25.2	21.5
Annual age-adjusted mortality rate due to Diabetes Mellitus, per 100,000 population	2018	16.5	25.4	21.4
	2019	22.9	25.5	21.6
	2020	22.7	28.3	24.8
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	22.7	28.3	24.8
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	21.2	No data	No data

**Continuation of Appendix Table 15. Summary of Top 15 Leading Causes of Death, Richland County versus Ohio (2022 Online State Health Assessment) (Ohio Department of Health, 2022).**

Leading Causes of Death	Data Years	Richland County	Ohio	United States
<b>Septicemia</b>	2017	11.0	14	10.6
Annual age-adjusted mortality rates due to septicemia, per 100,000 population	2018	11.5	13.9	10.2
	2019	12.9	12.5	9.5
	2020	21.9	13.3	9.7
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	21.9	13.3	9.7
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	22.8	No data	No data
<b>Chronic Liver Disease and Cirrhosis</b>	2017	7.1	11.2	10.9
Annual age-adjusted mortality rates due to Chronic Liver Disease and Cirrhosis, per 100,000 population	2018	15.3	10.6	11.1
	2019	16.2	11.2	11.3
	2020	14.4	12.5	13.3
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	14.4	12.5	13.3
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	16.2	No data	No data
<b>Suicide</b>	2017	13.5	14.8	14
Age-adjusted mortality rate due to suicide, per 100,000 population	2018	16.0	15.3	14.2
	2019	8.6	15.2	13.9
	2020	13.3	13.8	13.5
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	13.3	13.8	13.5
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	15.1	No data	No data
<b>Nephritis, Nephrotic Syndrome and Nephrosis</b>	2017	16.0	15	13
Annual age-adjusted mortality rate due to nephritis, nephrotic syndrome, and nephrosis, per 100,000 population)	2018	11.2	14.6	12.9
	2019	15.7	14.2	12.7
	2020	11.9	14	12.7
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	11.9	14	12.7
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	10.7	No data	No data

**Continuation of Appendix Table 15. Summary of Top 15 Leading Causes of Death, Richland County versus Ohio (2022 Online State Health Assessment) (Ohio Department of Health, 2022).**

Leading Causes of Death	Data Years	Richland County	Ohio	United States
<b>Parkinson's Disease</b>	2017	5.8	8.7	8.4
Age-adjusted mortality rate due to Parkinson's Disease, per 100,000 population	2018	5.7	9.7	8.7
	2019	7.9	9.7	8.8
	2020	11.6	10.8	9.9
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	11.6	10.8	9.9
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	11.7	No data	No data
<b>Influenza and Pneumonia</b>	2017	15.2	14.9	14.3
Annual age-adjusted mortality rate due to Influenza and Pneumonia, per 100,000 population	2018	11.4	15.8	14.9
	2019	14.5	12.7	12.3
	2020	10.2	13.3	13.0
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	10.2	13.3	13
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	11.0	No data	No data
<b>Essential (Primary) Hypertension and Hypertensive Renal Disease</b>	2017	15.4	9.1	9.0
Annual age-adjusted mortality rates for the leading causes of death, per 100,000 population	2018	13.1	9.1	8.9
	2019	8.4	8.9	8.9
	2020	9.5	9.9	10.1
<b>Aggregated by Race/Ethnicity</b>				
Total population	2020	9.5	9.9	10.1
African American (non-Hispanic)	2020	No data	No data	No data
White (non-Hispanic)	2020	9.1	No data	No data

**Summary of Findings from Appendix Table 15**

The top 2 leading causes of death in Richland County are heart disease and cancer. African Americans have significantly higher mortality rates due to heart disease and cancer compared to Whites.

**Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	Data Years	Richland County	Ohio	United States
<b>All Cancer Sites/Types Combined Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	475.7 per 100,000 people	465.3 per 100,000 people	438.7 per 100,000 people
<b>All Cancer Sites/Types Combined Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	176.9 per 100,000 people	166.1 per 100,000 people	149.4 per 100,000 people
<b>Urinary Bladder Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	22 per 100,000 people	21.4 per 100,000 people	18.2 per 100,000 people
<b>Urinary Bladder Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	5.3 per 100,000 people	4.9 per 100,000 people	4.2 per 100,000 people
<b>Brain and Other Central Nervous System Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	7.2 per 100,000 people	6.9 per 100,000 people	6.2 per 100,000 people
<b>Brain and Other Central Nervous System Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	4.5 per 100,000 people	4.6 per 100,000 people	4.4 per 100,000 people

**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Female Breast Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	120.3 per 100,000 people	129.5 per 100,000 people	126.9 per 100,000 people
<b>Female Breast Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	18.7 per 100,000 people	21 per 100,000 people	19.6 per 100,000 people
<b>Cervical Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	4.7 per 100,000 people	7.8 per 100,000 people	7.7 per 100,000 people
<b>Cervical Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	No data	2.2 per 100,000 people	2.2 per 100,000 people
<b>Colon and Rectum Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	41.6 per 100,000 people	39.1 per 100,000 people	36.6 per 100,000 people
<b>Colon and Rectum Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	16.9 per 100,000 people	14.5 per 100,000 people	13.1 per 100,000 people
<b>Esophageal Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	7.5 per 100,000 people	5.6 per 100,000 people	4.2 per 100,000 people
<b>Esophageal Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	6.4 per 100,000 people	4.9 per 100,000 people	3.8 per 100,000 people

**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Hodgkin Lymphoma Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	4.1 per 100,000 people	2.7 per 100,000 people	2.5 per 100,000 people
<b>Hodgkin Lymphoma Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	No data	0.3 per 100,000 people	0.3 per 100,000 people
<b>Kidney and Renal Pelvis Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	18.5 per 100,000 people	17.6 per 100,000 people	17.2 per 100,000 people
<b>Kidney and Renal Pelvis Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	4.1 per 100,000 people	3.9 per 100,000 people	3.5 per 100,000 people
<b>Laryngeal Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	3.6 per 100,000 people	3.7 per 100,000 people	2.7 per 100,000 people
<b>Laryngeal Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	1.2 per 100,000 people	1.1 per 100,000 people	0.9 per 100,000 people
<b>Leukemia Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	13.2 per 100,000 people	12.4 per 100,000 people	14 per 100,000 people
<b>Leukemia Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	6.2 per 100,000 people	6.6 per 100,000 people	6 per 100,000 people



**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	Data Years	Richland County	Ohio	United States
<b>Liver and Intrahepatic Bile Duct Cancer (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	7.1 per 100,000 people	7.6 per 100,000 people	9.3 per 100,000 people
<b>Liver and Intrahepatic Bile Duct Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	5.1 per 100,000 people	6.2 per 100,000 people	6.6 per 100,000 people
<b>Lung and Bronchus Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	67.4 per 100,000 people	64.7 per 100,000 people	50 per 100,000 people
<b>Lung and Bronchus Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	47.5 per 100,000 people	42.9 per 100,000 people	35 per 100,000 people
<b>Melanoma of the Skin Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	20.6 per 100,000 people	25.3 per 100,000 people	21 per 100,000 people
<b>Melanoma of the Skin Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	3.2 per 100,000 people	2.5 per 100,000 people	2.1 per 100,000 people
<b>Multiple Myeloma Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	7.1 per 100,000 people	6.3 per 100,000 people	7.1 per 100,000 people
<b>Multiple Myeloma Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	3.5 per 100,000 people	3.4 per 100,000 people	3.1 per 100,000 people

**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Non-Hodgkin Lymphoma Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	21.5 per 100,000 people	19 per 100,000 people	18.7 per 100,000 people
<b>Non-Hodgkin Lymphoma Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	5.7 per 100,000 people	5.7 per 100,000 people	5.1 per 100,000 people
<b>Oral Cavity and Pharyngeal Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	12.5 per 100,000 people	12.6 per 100,000 people	11.4 per 100,000 people
<b>Oral Cavity and Pharyngeal Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	3.4 per 100,000 people	2.8 per 100,000 people	2.5 per 100,000 people
<b>Ovarian Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	12.7 per 100,000 people	9.6 per 100,000 people	10.3 per 100,000 people
<b>Ovarian Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	8.9 per 100,000 people	6.3 per 100,000 people	6.3 per 100,000 people

**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Pancreatic Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	13.6 per 100,000 people	13.7 per 100,000 people	13.3 per 100,000 people
<b>Pancreatic Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	11.9 per 100,000 people	12.1 per 100,000 people	11.1 per 100,000 people
<b>Prostate Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	115.9 per 100,000 people	114.1 per 100,000 people	113.4 per 100,000 people
<b>Prostate Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	24.4 per 100,000 people	19.3 per 100,000 people	18.8 per 100,000 people
<b>Stomach Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	5.0 per 100,000 people	5.7 per 100,000 people	6.9 per 100,000 people
<b>Stomach Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	1.4 per 100,000 people	2.3 per 100,000 people	2.8 per 100,000 people
<b>Testicular Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	6.1 per 100,000 people	5.7 per 100,000 people	6 per 100,000 people
<b>Testicular Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	No data	0.3 per 100,000 people	0.3 per 100,000 people

**Continuation of Appendix Table 16. Summary of Cancer Data, Richland County versus Ohio and United States (Ohio Department of Health, 2023).**

	<b>Data Years</b>	<b>Richland County</b>	<b>Ohio</b>	<b>United States</b>
<b>Thyroid Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	12.1 per 100,000 people	14.7 per 100,000 people	13.9 per 100,000 people
<b>Thyroid Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	No data	0.5 per 100,000 people	0.5 per 100,000 people
<b>Uterine Cancer Incidence Rates (New Cases)</b>  Average annual age-adjusted incidence rates per 100,000 population	2016-2020	39.7 per 100,000 people	30.9 per 100,000 people	27.6 per 100,000 people
<b>Uterine Cancer Mortality Rates (Deaths)</b>  Average annual age-adjusted mortality rates per 100,000 population	2016-2020	6.5 per 100,000 people	5.3 per 100,000 people	5.1 per 100,000 people

**Summary of Findings from Appendix Table 16**

**Cancer Cases and Deaths in Ohio (2016-2020)** – Cancer is the second leading cause of death in Ohio. Cancer accounts for 1 in 5 deaths in Ohio. Four out of 10 people in Ohio will be diagnosed with cancer during their lifetime.

**New Invasive Cancer Cases in Richland County (2016-2020)** – On average, 793 new invasive cancer cases per year were diagnosed among Richland County residents. The top 5 new invasive cancer cases in Richland County were lung and bronchus cancer, female breast cancer, prostate cancer, colon and rectum cancer, and bladder cancer. These top five cancers represented 53% of all new invasive cancer cases. The cancer incidence rate (new cases) for all sites/types of cancer in Richland County was higher compared to Ohio and United States rate. Males in Richland County, Ohio and United States had slightly higher cancer incidence rates (based on new cancer cases) compared to females.

**Cancer Deaths in Richland County (2016-2020)** – On average, 313 cancer deaths per year were diagnosed among Richland County residents. The top 5 leading causes of cancer death in Richland County were lung and bronchus cancer, colon and rectum cancer, pancreatic cancer, prostate cancer, and female breast cancer. These top 5 causes of cancer deaths represented 55% of all cancer deaths. The cancer death rate for all sites/types of cancer in Richland County was higher compared to Ohio rate and United States rate. Males in Richland County, Ohio and United States had higher cancer death rates compared to females. Death rates of Blacks in Richland County were higher compared to Whites.

**Appendix Table 17. Summary Data on Recommended Cancer Screenings Tests in Richland County compared to Ohio and United States (Ohio Department of Health, 2023).**

Cancer Screenings	Data Years	Richland County	Ohio	United States
Pap Test in the past three years, women ages 21-65	2018-2020	76.9%	77.3%	78.7%
Colorectal cancer screening, ages 50-75	2018-2020	68.5%	70.2%	70.8%
Mammogram in the past two years, women ages 50-74	2018-2020	80.7 %	77.9%	78.6%

**Summary of Findings from Appendix Table 17**

In 2018-2020, the percent of Pap testing, colorectal cancer screening, and mammograms in Richland County were similar to Ohio and United States. Approximately 7 in 10 persons within specific age groups in Richland County have completed Pap tests and colorectal cancer screenings. Approximately 8 in 10 women ages 50-74 have completed mammogram screenings.

**Appendix Table 18. Summary Data on Prevalence of Modifiable Risk Factors of Developing Cancer in Richland County compared to Ohio and United States (Ohio Department of Health, 2023).**

Modifiable Risk factors of Developing Cancer	Data Years	Richland County	Ohio	United States
Current Smoker	2020	26.0%	20.2%	16%
Obese	2020	39.3%	35.8%	32%
Physically Inactive	2020	27.7%	23.5%	22%
Excessive Drinking	2020	17.7%	19%	19%

**Summary of Findings from Appendix Table 18**

In 2020, the prevalence rates of smoking, obesity, lack of physical activity were consistently higher in Richland County compared to Ohio and United States. Addressing these cancer-related modifiable risk factors in Richland County could reduce cancer deaths. The rates of excessive drinking were similar among Richland County, Ohio and United States.

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

## Area Agency on Aging Ohio District 5

- **Representatives have knowledge and skills in public health:** Yes
- **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves elderly persons needing long term care or subacute rehabilitation.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://www.aaa5ohio.org/>
- **Mission of organization:** "The Ohio District 5 Area Agency on Aging, Inc. provides leadership, collaboration, coordination and services to older adults, people with disabilities, their caregivers & resource networks that support individual choice, independence and dignity."
- **Examples of programs and services** (Ohio District Area Agency on Aging, Inc., 2024):

+ Home-delivered meals	+ Home energy assistance program
+ Homemaker	+ Wellness classes
+ Safety monitoring	+ Caregiver support
+ Adult day care	+ Home repair
+ Volunteering	

## Catalyst Life Services

- Representatives have knowledge and skills in public health: Yes
- Description of the medically underserved, low-income or minority populations represented by the organization: Serves persons regardless of ability to pay.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://catalystlifeservices.org/>
- **Mission of organization:** "Catalyst Life Services is an agent of change, guiding the people we serve to lead more fulfilling lives."
- **Examples of programs and services** (Catalyst Life Services, 2024):
  - + Mental health and crisis services
  - + Addiction services
  - + Vocational services
  - + Audiology and deaf services



## Downtown Mansfield, Inc.

- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons, families and businesses from Richland County.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://www.downtownmansfield.com/>
- **Mission of organization:** “Established in 1989, Downtown Mansfield, Inc. (DMI) is a nonprofit membership-based organization whose mission is to stimulate economic development, improve the appearance and create a positive image of the downtown as a desirable place to live, shop, work, visit and invest.
- **Examples of programs and services** (Downtown Mansfield, Inc., 2020):
  - + Preservation programs
  - + Downtown Banner Programs
  - + Marketing services
  - + Community activities such as but not limited to Pony Express, Social on Main
  - + Incentives for downtown investments
  - + Beautification projects
  - + Interactive map projects
  - + Main Street Improvement Project
  - + Public Art

## National Alliance on Mental Illness (NAMI) Richland County

- **Representatives have knowledge and skills in public health:** Yes
- **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves all persons afflicted with mental illness and their families and support.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://www.namirc.org/>
- **Mission of organization:** To improve the quality of life, ensure dignity and respect for persons with mental illness and to support their families
- **Examples of programs and services** (National Alliance on Mental Illness NAMI Richland County, n.d.):
  - + **NAMI Connection Recovery Support Group** – helps people with at least one of the following: (a) improve coping skills; (b) share experiences; (c) respect pain and challenges of other people; (d) self-forgiveness; (e) freedom from guilt; (f) harness humor and laughter; (g) self-acceptance that some problems may not have solutions; (h) mental health conditions are genetic; (i) mental health conditions may stem from trauma
  - + **Parent Advocacy Connection** – helps families with at least one of the following: (a) deal with crisis situations, (b) practice children advocacy; (c) access to parent peer supporters who support families in dealing with juvenile justice, social services, awareness and education, and awareness and recognition of mental health and other developmental disabilities
  - + **Peer Support for College Students** – support college students from The Ohio State University Mansfield Campus and North Central State College
  - + **“Ending the Silence” Program for Middle and High School Students** – encourages self-care and peer-care; recognizing the warning signs for mental illness, mental fitness, and suicide prevention strategies
  - + **Crisis Intervention Team (CIT) Training** – enable law enforcement and first responders to understand the situation of people living with mental illness; (b) promotes safety of officers and the public; (c) need for community referrals for people in mental health crisis. Law enforcement officers and first responders receive training on (a) mental illness, (b) outpatient treatment; (c) civil commitment; (d) performing legal and mental health intake after arrest; (e) mental health court; (f) recognizing persons with dual diagnoses; (g) medications; (h) suicide prevention; (h) post-traumatic stress disorder; (i) debriefing of critical incidents; (j) children's trauma; (j) de-escalation and tactical safety; (k) recognizing developmental disabilities, autism, and deaf services; (l) family and personal insights about mental illness and recovery.

## OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital, OhioHealth External Affairs

- **Representatives have knowledge and skills in public health:** Yes
- **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves all persons regardless of ability to pay.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://www.ohiohealth.com/>
- **Mission of organization:** "To improve the health of those we serve".
- **Examples of programs and services** (OhioHealth, 2015-2024):
  - + Behavioral and mental health
  - + Cancer care
  - + Diabetes
  - + Emergency and trauma
  - + Gastroenterology and endoscopy
  - + Heart and vascular services
  - + Hospice
  - + Imaging and radiology
  - + Laboratory services
  - + Maternity
  - + Neuroscience
  - + Orthopedics
  - + Radiation oncology
  - + Rehabilitation and therapy
  - + Sleep disorders
  - + Surgery
  - + Wound care
  - + Community outreach and partnerships

## Richland County Youth and Family Council

- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves families and youth in Richland County.
- **Input:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://www.richlandcountyyouthandfamilycouncil.org/>
- **Mission of organization:** "To provide leadership to assure an effective system of collaborative, coordinated and efficient community services which assist each family and child to meet their individual needs and responsibilities"
- **Examples of programs and services** (Richland County Youth and Family Council, n.d.):
  - + **Service coordination** – serves youth and families by linking, organize and arrange services, educate about community resources
  - + **Kinship closet** – provide resources for basic living necessities to ensure effective youth transition between placements.
  - + **Care management** – provides clients with access to transportation, respite, parental placements, behavioral health services, social and recreational activities such as YMCA memberships and art classes, safety and adaptive equipment

## Richland Public Health

- **Has knowledge and skills in public health:** Yes
- **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves all Richland County residents.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://richlandhealth.org/>
- **Mission of organization:** Our mission is to assess, maintain, and improve the health and safety of the environment and community through quality public health services.
- **Examples of programs and services (Richland Public Health, 2024):**
  - + **Personal Health Services** – birth and death certificates; immunizations; Women, Infants and Children (WIC); newborn home visits.
  - + **Home Health Services** – Healthy Homes Program, radon assessment; residential plumbing services.
  - + **Community Health and Prevention Services** – include the services of Community Health and Prevention Sciences Division; implementation of the Ohio Department of Youth Services Personal Responsibility Education Program; Drug-Free Communities Grant; coordination of the Richland County Youth Substance use Coalition; Smile BIG Richland! To educate and improve the oral health of 0-18 year olds in Richland County.
  - + **Environmental health** – advance programs and policies to reduce chemicals in the air, water soils, and maintain a healthy environment through services to eliminate bed bugs, lead paint and safety recalls, food recalls, and radon inspections.
  - + **Public health clinic** – immunizations, international travel program; testing for tuberculosis.
  - + **Public Health Nursing** – Children with Medical Handicaps; newborn home visits with parent education; school services; community health screenings; control of communicable diseases; emergency preparedness; opioid overdose response.

## Shelby City Health Department

- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves Richland County residents with public health services and programs.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://shelbycityhealth.org/>
- **Mission of organization:** "To protect, promote, and improve the health of our citizens through integrated state, county, and community efforts".
- **Examples of programs and services** (Shelby City Health Department, n.d.):
  - + Access to vital records
  - + Access to environmental health programs and services
  - + Access to immunizations

## The Domestic Violence Shelter, Inc.

- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons who are victims of domestic violence.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://thedvshelter.com/about/>
- **Mission of organization:** Helping survivors of domestic violence, sexual abuse, and stalking rebuild their lives in a way so they have all of the vital tools needed.
- **Examples of programs and services** (The Domestic Violence Shelter, Inc., 2024):
  - + Emergency shelter
  - + 24-hour crisis line
  - + Intensive case management
  - + Support groups
  - + Legal advocacy
  - + Hospital advocacy for survivors of sexual assault
  - + Community awareness and education
  - + Volunteer program for victims of domestic violence, sexual assault, human trafficking and stalking

## Wayfinders Ohio

- **Has knowledge and skills in public health:** Yes
- **Description of the medically underserved, low-income or minority populations represented by the organization:** Helps homeless people obtain access to safe and affordable housing.
- **Inputs:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Time frame of inputs:** July 10 to July 29, 2024
- **Website:** <https://wayfindersohio.org/>
- **Mission of organization:** "To eliminate homelessness. Anyone fighting homelessness should have access to streamlined services to take back control of their life".
- **Examples of programs and services** (Wayfinders Ohio, 2022):
  - + Access to emergency housing.
  - + On-site case managers who help clients with developing a customized plans to get the help they need.
  - + Collaborations to enable persons experiencing homelessness with access to medical, dental, employment, and mental health care.



## YMCA North Central Ohio

- **Has public health knowledge and/or skills:** Yes
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons in Richland County and other North Central Ohio Counties.
- **Input:**
  - + Review of Richland County demographics, health, and health-related publicly available data that was summarized by OhioHealth.
  - + Identification of significant health needs in Richland County based on data and experiences in serving patients and/or clients.
  - + Prioritization of significant health needs in Richland County.
  - + Determination of alignment of OhioHealth Mansfield Hospital and Shelby Hospital with Ohio's 2020-2022 State Health Improvement Plan (SHIP).
- **Timeframe of input:** July 10, 2024 to July 29, 2024
- **Website:** <https://www.ymcanco.org/>
- **Mission of organization:** "Building a community where all people, especially youth, are encouraged to develop their fullest potential in mind, body **and spirit.**"
- **Examples of programs and services** (YMCA of North Central Ohio, 2022):
  - + Childcare
  - + Swimming programs
  - + Family and children activities
  - + Livestrong activities
  - + Group fitness classes
  - + Access to personal trainers
  - + Sports programs
  - + Access to Trackman golf simulator

# Appendix D. Documentation of Program Impacts from the Community Health Needs Assessment and Implementation Strategy Adopted in 2022 by OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital

## Need 1. Mental Health and Addiction (MHA)

**MHA – 1. OhioHealth Behavioral Health Integration (BHI) Clinics** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to the OhioHealth Behavioral Health Integration (BHI) clinics. The OhioHealth Physician Group Behavioral Health Integration (BHI) clinics in Richland County will continue to conduct (a) depression screening using the nine-item Patient Health Questionnaire (PHQ-9) and (b) anxiety screening using the Generalized Anxiety Disorder 7-item (GAD-7), and (c) Screening, Brief Intervention and Referral to Treatment (SBIRT).

Licensed professional counselors and social workers provide mental and behavioral health interventions in OhioHealth Physician Group Behavioral Health Integration (BHI) clinics in Richland County. The BHI clinics include the following:

**MHA – 1.1. OhioHealth Physician Group Primary Care Physicians Balgreen** — located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44906.

**MHA – 1.2. OhioHealth Physician Group Primary Care Physicians Women’s Health Balgreen** — located at 770 Balgreen Drive, Suite 100, Mansfield, Ohio 44906

**MHA – 1.3. OhioHealth Physician Group Primary Care Physicians S. Trimble** — located at 558 South Trimble Avenue, Mansfield, Ohio 44906

**MHA – 1.4. OhioHealth Physician Group Primary Care Physicians E. Main St** — located at 231 E. Main Street, Lexington, Ohio 44904

**MHA – 1.5. OhioHealth Physician Group Primary Care Physicians Blymer** — located at 248 Blymer Avenue, Mansfield, Ohio 44903.

**MHA – 1.6. OhioHealth Physician Group Primary Care Physicians Internal Medicine W. Fourth St** — located at 1750 W. Fourth Street, Mansfield, Ohio 44903.

The depression and anxiety assessments and referral to the Behavioral Health Integration (BHI) team involves the following processes:

(i) When a patient comes in to see their primary care provider, depression and anxiety is assessed using a PHQ-9 depression screen and GAD-7.

(ii) If the patient score 10 or more in the PHQ-9 screen and/or score 8 and above in GAD-7, the primary care provider identifies the clinical need based on patient’s symptoms and presentation, the patient is referred to the BHI team.

(iii) The Behavioral Health provider covering the OhioHealth Physician Group clinic, contacts the patient either in-person or by telephone. The Behavioral Health provider explain the scope of the intervention, including possible billing and oversight by a psychiatric consultant.

(iv) After obtaining approval from the patient to proceed with the intervention, the Behavioral Health provider provides short-term evidenced based interventions, such as motivational interviewing, cognitive behavioral therapy, and solution focused therapies to reduce the patient's symptoms of depression or anxiety.

(v) If the Behavioral Health provider identifies that a patient needs a higher level of care or if the patient has not met the treatment goals, the Behavioral Health provider will help link the patient to mental and/or behavioral health providers that accept their health insurance. The Behavioral Health provider will administer shorter therapy sessions to patients until they are linked to community resources that accept the patient's health insurance.

(vi) Patients who were identified with social determinants of health needs such as but are not limited to food insecurity, housing, transportation, social isolation, physical inactivity, the patients will be referred to social workers who will be able to provide support and information to address these needs.

The **Screening, Brief Intervention, and Referral to Treatment (SBIRT)** is a comprehensive approach of delivering early intervention and treatment services for persons with substance use disorders or those at risk for these disorders. SBIRT involves the following processes (SAMHSA, n.d.):

- (i) Screening assesses substance use severity and determines a suitable treatment.
- (ii) Brief intervention aims to increase a patient's awareness regarding substance use and motivation toward change in behavior.
- (iii) Referral to treatment is done for patients needing specialty care and extensive treatment.

This Action (**MHA – 1**) aligns with the State Health Improvement Plan.

## OhioHealth Impacts During Fiscal Year 2023-2024 Related to OhioHealth Behavioral Health Integration (BHI) Clinics (MHA – 1)

OhioHealth Mansfield Hospital collaborated with Shelby Hospital in ensuring that patients seen in various primary care clinics in Richland County have access to Behavioral Health Integration. Patients were referred to licensed professional counselors for mental and behavioral health screenings, brief intervention and referral to sustainable treatments.

It is noteworthy that on average, 53% of patients served by various OhioHealth primary care physician clinics in Richland County have a diagnosis of Mental Health, Behavioral and Neurodevelopmental diagnoses. See **Appendices Tables 19 and 20**.

**Appendix Table 21** shows the number of patients served by the various OhioHealth Behavioral Health Integration clinics in Richland County.

## OhioHealth Mansfield Hospital and Shelby Hospital's Alignment with Ohio's 2020-2022 State Health Improvement Plan related to OhioHealth Behavioral Health Integration (BHI) Clinics (MHA – 1)

**Appendix Table 22** shows the alignment of the OhioHealth Mansfield Hospital and Shelby Hospital related to the OhioHealth Behavioral Health Integration Clinics. Data are presented for Richland County, Ohio and United States. Measures presented in **Appendix Table 22** include:

- Percent of poor or fair health
- Average number of physically unhealthy days
- Average number of mentally unhealthy days
- Percent of adults who reported 14 or more days of poor physical health per month
- Percent of adults who reported 14 or more days of poor mental health per month
- Ratio of population to mental health providers

**Appendix Table 19. Count and percent of patients served in Fiscal Year 2023 from various OhioHealth Physician Group's Behavioral Health Integration Clinic in Richland County, Ohio with Mental Health, Behavioral and Neurodevelopmental Diagnoses (F01-F99).**

Hospital Facility/Clinic Name	Address	Count of Patients in Fiscal Year 2023 (7/1/2022 to 6/30/2023) with Mental Health, Behavioral, and Neurodevelopmental Diagnoses (F01-F99)	Count of Total Patients Served in Fiscal Year 2023 (7/1/2022 to 6/30/2023) Regardless of Diagnoses	Percent of Patients with F01-F99 Mental Health, Behavioral, and Neurodevelopmental Diagnoses in Fiscal Year 2023
OhioHealth Physician Group Primary Care Physicians Balgreen	770 Balgreen Drive, Suite 203, Mansfield, Ohio 44906	1,660 patients	3,019 patients	55%
OhioHealth Physician Group Primary Care Physicians Women's Health Balgreen	770 Balgreen Drive, Suite 100, Mansfield, Ohio 44906	1,979 patients	3,357 patients	59%
OhioHealth Physician Group Primary Care Physicians S. Trimble	558 South Trimble Avenue, Mansfield, Ohio 44906	1,672 patients	3,799 patients	44%
OhioHealth Physician Group Primary Care Physicians E. Main St 4	231 E. Main Street, Lexington, Ohio 44904	1,803 patients	3,583 patients	50.3%
OhioHealth Physician Group Primary Care Physicians W. Main St, 2	199 W. Main St, Suite 2100, Shelby, Ohio 44875	559 patients	1,041 patients	53.7%
OhioHealth Physician Group Primary Care Physicians Blymyer	248 Blymyer Avenue, Mansfield, Ohio 44903	996 patients	1,836 patients	54.2%
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth St	1750 W. Fourth Street, Mansfield, Ohio 44903	1,665 patients	3,050 patients	54.6%
OhioHealth Primary Care Physicians Internal Medicine Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	1,123 patients	2,065 patients	54.4%

**Appendix Table 20. Count and percent of patients served in Fiscal Year 2024 from various OhioHealth Physician Group's Behavioral Health Integration Clinic in Richland County, Ohio with Mental Health, Behavioral and Neurodevelopmental Diagnoses (F01-F99).**

<b>OhioHealth Physician Group With Behavioral Health Integration</b>	<b>Address</b>	<b>Count of Patients in Fiscal Year 2024 (7/1/2023 to 6/30/2024) with Mental Health, Behavioral, and Neurodevelopmental Diagnoses (F01-F99)</b>	<b>Count of Total Patients Served in Fiscal Year 2024 (7/1/2023 to 6/30/2024) Regardless of Diagnoses</b>	<b>Percent of Patients with F01-F99 Mental Health, Behavioral, and Neurodevelopmental Diagnoses in Fiscal Year 2024</b>
OhioHealth Physician Group Primary Care Physicians Balgreen	770 Balgreen Drive, Suite 203, Mansfield, Ohio 44906	1,429 patients	2,524 patients	56.6%
OhioHealth Physician Group Primary Care Physicians Women's Health Balgreen	770 Balgreen Drive, Suite 100, Mansfield, Ohio 44906	2,059 patients	3,467 patients	59.4%
OhioHealth Physician Group Primary Care Physicians S. Trimble	558 South Trimble Avenue, Mansfield, Ohio 44906	1,592 patients	3,761 patients	42.3%
OhioHealth Physician Group Primary Care Physicians E. Main St 4	231 E. Main Street, Lexington, Ohio 44904	1,942 patients	3,874 patients	50.1%
OhioHealth Physician Group Primary Care Physicians Shelby W. Main St. 2	199 W. Main St, Suite 2100, Shelby, Ohio 44875	429 patients	799 patients	53.7%
OhioHealth Physician Group Primary Care Physicians Blymyer	248 Blymyer Avenue, Mansfield, Ohio 44903	995 patients	1,899 patients	52.4%
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth St	1750 W. Fourth Street, Mansfield, Ohio 44903	1,992 patients	3,762 patients	53%
OhioHealth Primary Care Physicians Internal Medicine Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	1,203 patients	2,162 patients	55.6%

**Appendix Table 21. Summary of count of patients who were referred to the Behavioral Health Integration Team in Fiscal Year 2023 and 2024 and provided counseling services or psychosocial support accordingly.**

<b>OhioHealth Physician Group With Behavioral Health Integration</b>	<b>Address</b>	<b>Count of Patients Referred to the Behavioral Health Integration Team and Served Accordingly (Fiscal Year 2023; 7/1/2022 to 6/30/2023)</b>	<b>Count of Patients Referred to the Behavioral Health Integration Team and Served Accordingly (Fiscal Year 2024; 7/1/2023 to 6/30/2024)</b>
OhioHealth Physician Group Primary Care Physicians Balgreen	770 Balgreen Drive, Suite 203, Mansfield, Ohio 44906	58 patients	17 patients
OhioHealth Physician Group Primary Care Physicians Women's Health Balgreen	770 Balgreen Drive, Suite 100, Mansfield, Ohio 44906	68 patients	56 patients
OhioHealth Physician Group Primary Care Physicians S. Trimble	558 South Trimble Avenue, Mansfield, Ohio 44906	95 patients	67 patients
OhioHealth Physician Group Primary Care Physicians E. Main St 4	231 E. Main Street, Lexington, Ohio 44904	97 patients	94 patients
OhioHealth Physician Group Primary Care Physicians W. Main St, 2	199 W. Main St, Suite 2100, Shelby, Ohio 44875	74 patients	27 patients
OhioHealth Physician Group Primary Care Physicians Blymyer	248 Blymyer Avenue, Mansfield, Ohio 44903	48 patients	26 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth St	1750 W. Fourth Street, Mansfield, Ohio 44903	32 patients	20 patients
OhioHealth Primary Care Physicians Internal Medicine Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	25 patients	56 patients

**Appendix Table 22. OhioHealth Mansfield and Shelby Alignment with the State Health Improvement Plan related to MHA – 1. Data were obtained from County Health Rankings (2024).**

Measure	Date Range	Richland County	Ohio	United States
<b>Poor or Fair Health</b> Percent of adults reporting fair or poor health (age-adjusted)	2021	19%	16%	14%
<b>Poor Physical Health Days</b> Average number of physically unhealthy days reported in past 30 days (age-adjusted)	2021	4.2 days in past 30 days	3.6 days in past 30 days	3.3 days in past 30 days
<b>Poor Mental Health Days</b> Average number of mentally unhealthy days reported in past 30 days (Age-adjusted)	2021	5.4 days in past 30 days	5.5 days in past 30 days	4.8 days in past 30 days
<b>Frequent Physical Distress</b> Percent of adults reporting 14 or more days of poor physical health per month (age-adjusted)	2021	13%	11%	10%
<b>Frequent Mental Distress</b> Percent of adults reporting 14 or more days of poor mental health per month (age-adjusted)	2021	18%	17%	15%
<b>Mental Health Providers</b> Ratio of population to mental health providers	2023	220 people to 1 mental health provider	310 people to 1 mental health provider	320 people to 1 mental health provider



**MHA – 2. OhioHealth Inpatient Behavioral Health Services** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to various inpatient behavioral health services (OhioHealth 2015-2021).

**MHA – 2.1. Inpatient care** — Inpatient care is often recommended when the emotional, psychological, and behavioral problems have reached a crisis, and the patient needs a safe environment to stabilize. As the crisis is addressed, the team assesses the need for follow-up outpatient care and puts a plan in place to support the patient's continued recovery. Services include medication management, group therapy and activities, electroconvulsive therapy (ECT), further consultation, and education.

**MHA – 2.2. Electroconvulsive therapy (ECT)** — ECT is a safe and effective treatment for some psychiatric disorders. We use it to treat depression, but it is also effective with other mood disorders, such as bipolar disorder. Before a patient receives their first treatment, they will create a treatment plan with their physician team to determine that ECT is the appropriate form of treatment. The total number of treatments needed to successfully treat severe depression will vary based on age, diagnosis, history of the illness, family support and response to treatment. Most people require six to twelve treatments and may notice a difference after two to four depending on the severity of their illness.

**MHA – 2.3. Psychiatric Emergency Services** — A psychiatric assessment and evaluation is available to patients receiving care at OhioHealth Emergency Department.

**MHA – 2.4. Referral and Follow-Up** — Physicians may request a psychiatric assessment and evaluation for medical patients with psychiatric complications who are currently receiving inpatient hospital care. A psychiatrist, advance practice nurse or licensed independent social worker will evaluate the patient, make recommendations for treatment, and follow the patient's course of care until he/she is stabilized.

## OhioHealth Mansfield Hospital and Shelby Hospital Impacts Related to OhioHealth Inpatient Behavioral Health Services (MHA – 2)

**Appendix Tables 23** shows the distinct count of patients served, the total number of patient encounters for Mansfield Hospital Behavioral Health Inpatient Department. **Appendices Tables 24 and 25** shows the top diagnoses of patients served by the Mansfield Hospital Behavioral Health Inpatient Department in Fiscal Years 2023 and 2024. OhioHealth Mansfield and Shelby have been addressing the priority health need of mental health and addiction in Richland County through its inpatient behavioral health department.

**Appendix Table 26** shows the number of patients who availed of electroconvulsive therapy to manage their mental health disorders.

**Appendices Tables 27 and 28** show the number of patients served from the Mansfield Hospital and Shelby Hospital Emergency Departments, respectively, who had diagnoses of Mental, Behavioral and Neurodevelopmental Disorders and admitted at the Mansfield Hospital.

**Appendix Table 23. Summary of OhioHealth patients who were served by the Mansfield Hospital Behavioral Health Inpatient Department for psychiatric evaluation, crisis stabilization, and continuity of care in Fiscal Years 2023 and 2024.**

	Count of Distinct Patients Served by Mansfield Hospital Behavioral Health Inpatient in Fiscal Year 2023 (7/1/2022 to 6/30/2023)	Count of Patient Encounters with Mansfield Hospital Behavioral Health Inpatient in Fiscal Year 2023 (7/1/2022 to 6/30/2023)	Count of Distinct Patients Served by Mansfield Hospital Behavioral Health Inpatient in Fiscal Year 2024 (7/1/2023 to 6/30/2024)	Count of Patient Encounters with Mansfield Hospital Behavioral Health Inpatient in Fiscal Year 2024 (7/1/2023 to 6/30/2024)
OhioHealth Mansfield Hospital Behavioral Inpatient	673 patients	1,378 patient encounters	684 patients	1,370 patient encounters

**Appendix Table 24. Top Diagnoses of Patients Served by the OhioHealth Mansfield Hospital Behavioral Health Inpatient Department in Fiscal Year 2023.**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=673 patients)
Contact with and (suspected) exposure to COVID-19 ( ICD-10-CM: Z20.822 )	549 patients	81.6%
Suicidal ideations ( ICD-10-CM: R45.851 )	476 patients	70.7%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	461 patients	68.5%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	358 patients	53.2%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	350 patients	52%
Depression, unspecified ( ICD-10-CM: F32.A )	341 patients	50.7%
Essential (primary) hypertension ( ICD-10-CM: I10 )	301 patients	44.7%
Bipolar disorder, unspecified ( ICD-10-CM: F31.9 )	288 patients	42.8%
Major depressive disorder, recurrent severe without psychotic features ( ICD-10-CM: F33.2 )	278 patients	41.3%
Major depressive disorder, recurrent, unspecified ( ICD-10-CM: F33.9 )	201 patients	29.9%
Post-traumatic stress disorder, unspecified ( ICD-10-CM: F43.10 )	189 patients	28.1%
Major depressive disorder, single episode, unspecified ( ICD-10-CM: F32.9 )	181 patients	26.9%
Obesity, unspecified ( ICD-10-CM: E66.9 )	176 patients	26.2%
Problem related to unspecified psychosocial circumstances ( ICD-10-CM: Z65.9 )	155 patients	23%

**Continuation of Appendix Table 24. Top Diagnoses of Patients Served by the OhioHealth Mansfield Hospital Behavioral Health Inpatient Department in Fiscal Year 2023.**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=673 patients)</b>
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	147 patients	21.8%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	146 patients	21.7%
Problem related to social environment, unspecified ( ICD-10-CM: Z60.9 )	144 patients	21.4%
Insomnia, unspecified ( ICD-10-CM: G47.00 )	136 patients	20.2%
Hypokalemia ( ICD-10-CM: E87.6 )	133 patients	19.8%
Major depressive disorder, recurrent, moderate ( ICD-10-CM: F33.1 )	131 patients	19.5%

**Appendix Table 25. Top Diagnoses of Patients Served by the OhioHealth Mansfield Hospital Behavioral Health Inpatient Department in Fiscal Year 2024.**

Medical Diagnoses	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=684 patients)
Suicidal ideations ( ICD-10-CM: R45.851 )	484 patients	70.80%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	472 patients	69%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	394 patients	57.60%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	346 patients	50.60%
Depression, unspecified ( ICD-10-CM: F32.A )	315 patients	46.10%
Bipolar disorder, unspecified ( ICD-10-CM: F31.9 )	301 patients	44%
Major depressive disorder, recurrent severe without psychotic features ( ICD-10-CM: F33.2 )	296 patients	43.30%
Essential (primary) hypertension ( ICD-10-CM: I10 )	276 patients	40.40%
Post-traumatic stress disorder, unspecified ( ICD-10-CM: F43.10 )	201 patients	29.40%
Major depressive disorder, single episode, unspecified ( ICD-10-CM: F32.9 )	193 patients	28.20%
Encounter for therapeutic drug level monitoring ( ICD-10-CM: Z51.81 )	186 patients	27.20%
Major depressive disorder, recurrent, unspecified ( ICD-10-CM: F33.9 )	185 patients	27%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	169 patients	24.70%
Obesity, unspecified ( ICD-10-CM: E66.9 )	168 patients	24.60%
Generalized anxiety disorder ( ICD-10-CM: F41.1 )	160 patients	23.40%

**Continuation of Appendix Table 25. Top Diagnoses of Patients Served by the OhioHealth Mansfield Hospital Behavioral Health Inpatient Department in Fiscal Year 2024.**

<b>Medical Diagnoses</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=684 patients)</b>
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	158 patients	23.10%
Unspecified mood (affective) disorder ( ICD-10-CM: F39 )	151 patients	22.10%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	150 patients	21.90%
Encounter for issue of repeat prescription ( ICD-10-CM: Z76.0 )	145 patients	21.20%
Problem related to unspecified psychosocial circumstances ( ICD-10-CM: Z65.9 )	135 patients	19.70%

**Appendix Table 26. Summary of patients residing in Richland County who received Electroconvulsive therapy from OhioHealth facilities in Fiscal Year 2023 and 2024.**

<b>Intervention</b>	<b>Fiscal Year 2023 (7/1/2022 to 6/30/2023)</b>	<b>Fiscal Year 2024 (7/1/2023 to 6/30/2024)</b>
Electroconvulsive Therapy	5 patients	7 patients

**Appendix Table 27. Summary of Mansfield Hospital Emergency Department patients with primary diagnosis of mental health, behavioral and neurodevelopmental disorders and admitted to Mansfield Hospital for further care. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Measure	Fiscal Year 2023 Count of Patients Seen at the Mansfield Hospital Emergency Department	Fiscal Year 2023 Admitted to Mansfield Hospital	Fiscal Year 2024 Count of Patients Seen at the Mansfield Hospital Emergency Department	Fiscal Year 2024 Admitted to Mansfield Hospital
Patients with Primary Diagnosis of Mental, Behavioral and Neurodevelopmental Disorders (ICD-10-CM F01-F99) at the Mansfield Hospital Emergency Department and Admitted to Mansfield Hospital	1,172 patients	505 hospital admissions	1,220 patients	473 hospital admissions



**Appendix Table 28. Summary of Shelby Hospital Emergency Department patients with primary diagnosis of mental health, behavioral and neurodevelopmental disorders and admitted to Mansfield Hospital for further care. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Measure	Fiscal Year 2023 Count of Patients Seen at the Shelby Hospital Emergency Department	Fiscal Year 2023 Admitted to Mansfield Hospital	Fiscal Year 2024 Count of Patients Seen at the Shelby Hospital Emergency Department	Fiscal Year 2024 Admitted to Mansfield Hospital
Patients with Primary Diagnosis of Mental, Behavioral and Neurodevelopmental Disorders (ICD-10-CM F01-F99) at the Shelby Hospital Emergency Department and Admitted to either Shelby or Mansfield Hospital	79 patients	41 hospital admissions	71 patients	39 admissions

**MHA – 3. OhioHealth Outpatient Behavioral Health Services** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to various outpatient behavioral health services at 335 Glessner Avenue, Mansfield, Ohio 44903.

**MHA – 3.1. Intensive Outpatient Program** – The Intensive Outpatient Program may serve as a step down from inpatient care or Partial Hospitalization Program, or for outpatients needing more intensive care than office visits. Depression, anxiety, and/or thought disorganization are the symptoms addressed in the group treatment format. The focus is on helping patients better understand their diagnosis, manage symptoms, increase functioning, and prevent relapse. Patients attend three or four days per week for up to four hours per day. Length of stay varies and is determined by individual needs.

**MHA – 3.2. Employee Assistance Program** – provides services to OhioHealth employees to promote coping and resiliency and manage daily stress. OhioHealth employees in Richland County who needs assistance may contact the OhioHealth Mansfield Hospital Social Work Department and the New Directions Employee Assistance Program and Counseling Center.

**MHA – 3.3. Transcranial Magnetic Stimulation Therapy** – uses highly focused magnetic pulses to stimulate the areas of the brain thought to control mood. The theory is that TMS Therapy causes neurons to become active, leading to the release of neurotransmitters to relieve symptoms of depression. Each outpatient treatment involves gentle placement of the magnetic coil against the patient's head. TMS Therapy utilizes a technology like Magnetic Resonance Imaging (MRI) that has a long-term record of safety. In clinical trials, one in two patients suffering with depression improved significantly, and one in three patients were completely free of depression symptoms after six weeks of treatment. TMS utilizes a technology similar to Magnetic Resonance Imaging (MRI) that has a long-term record of safety. It's free of most side effects typically experienced with antidepressant medications, with the most common side effects reported as mild to moderate pain or discomfort at or near the treatment area (OhioHealth, 2019).

**MHA – 3.4. Partial Hospitalization Program (PHP)** – The Partial Hospitalization Program is used either as a step down from inpatient care or to help prevent hospitalization for outpatients experiencing more acute symptoms. PHP is structured treatment in a group setting designed to treat adults with symptoms of depression, anxiety, and/or thought disorganization that are affecting their ability to function in multiple areas of their lives. The goal of this program is to stabilize the acute symptoms and help people return to more normal levels of functioning. Patients attend the program five days per week, up to six hours per day. Length of stay varies and is determined by individual needs.

## OhioHealth Impacts During Fiscal Year 2023-2024 Related to OhioHealth Outpatient Behavioral Health Services (MHA – 3)

**Appendix Table 29** shows the number of patients with mental and/or behavioral health diagnoses who received evidenced-based Intensive Outpatient Program (IOP) and Partial Hospitalization Program (PHP) from the OhioHealth Behavioral Health Department.

**Appendices Tables 30** shows the number of patients served by the OhioHealth Physician Group Behavioral Health Mansfield in Fiscal Year 2023 and 2024 who were diagnosed with mental, behavioral and neurodevelopmental disorders (F01-F99). The Clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903.

**Appendices Tables 31 and 32** show the top diagnoses of patients served by the OhioHealth Physician Group Behavioral Health Mansfield Clinic.

**Appendix Table 33** shows the number of completed referrals made by providers of the OhioHealth Physician Group Behavioral Health Mansfield for follow-up visits with various OhioHealth Specialty Clinics.

**Appendix Table 34** shows the number of Richland County patients served by the OhioHealth Outpatient Behavioral Health Clinics outside Richland County.

**Appendix Table 29. Number of OhioHealth patients residing in Richland County who participated in OhioHealth’s Intensive Outpatient Program, Partial Hospitalization Program. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Primary Procedures</b>	<b>Count of Patients Served in Fiscal Year 2023</b>	<b>Count of Patients Served in Fiscal Year 2024</b>
Intensive Outpatient Program	6 patients	4 patients
Partial Hospitalization Program	2 patients	3 patients

**Appendix Table 30. Summary of patients served by the OhioHealth Physician Group Behavioral Health Balgreen with Diagnoses of Mental, Behavioral and Neurodevelopmental Disorders (F01-F99) in Fiscal Year 2023. This outpatient behavioral health clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Diagnoses	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2024 Count of Patients Served
Mental disorders due to known physiological conditions (F01-F09)	33 patients	37 patients
Mental and behavioral disorders due to psychoactive substance use (F10-F19)	162 patients	192 patients
Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders (F20-F29)	86 patients	90 patients
Mood (affective) disorders (F30-F39)	826 patients	1,053 patients
Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders (F40-F48)	792 patients	1,061 patients
Behavioral syndromes associated with physiological disturbances and physical factors (F50-F59)	90 patients	189 patient
Disorders of adult personality and behavior (F60-F69)	46 patient	67 patient
Intellectual disabilities (F70-F79)	12 patient	20 patient
Pervasive and specific developmental disorders (F80-F89)	18 patients	24 patients
Behavioral and emotional disorders with onset usually occurring in childhood and adolescence (F90-F98)	129 patients	135 patients
Unspecified mental disorder (F99)	22 patients	103 patient

**Appendix Table 31. Summary of top diagnoses of patients served by the OhioHealth Physician Group Behavioral Health Mansfield in Fiscal Year 2023. This outpatient behavioral health clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Primary Diagnoses	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=926 patients)
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	572 patients	61.80%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	546 patients	59%
Generalized anxiety disorder ( ICD-10-CM: F41.1 )	377 patients	40.70%
Depression, unspecified ( ICD-10-CM: F32.A )	354 patients	38.20%
Essential (primary) hypertension ( ICD-10-CM: I10 )	290 patients	31.30%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	237 patients	25.60%
Vitamin D deficiency, unspecified ( ICD-10-CM: E55.9 )	223 patients	24.10%
Contact with and (suspected) exposure to COVID-19 ( ICD-10-CM: Z20.822 )	220 patients	23.80%
Bipolar disorder, unspecified ( ICD-10-CM: F31.9 )	207 patients	22.40%
Major depressive disorder, recurrent, moderate ( ICD-10-CM: F33.1 )	202 patients	21.80%
Obesity, unspecified ( ICD-10-CM: E66.9 )	201 patients	21.70%
Post-traumatic stress disorder, unspecified ( ICD-10-CM: F43.10 )	198 patients	21.40%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	187 patients	20.20%

**Continuation of Appendix Table 31. Summary of top diagnoses of patients served by the OhioHealth Physician Group Behavioral Health Mansfield in Fiscal Year 2023. This outpatient behavioral health clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Primary Diagnoses</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=926 patients)</b>
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	185 patients	20%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	182 patients	19.70%
Encounter for immunization ( ICD-10-CM: Z23 )	169 patients	18.30%
Bipolar II disorder ( ICD-10-CM: F31.81 )	166 patients	17.90%
Other chronic pain ( ICD-10-CM: G89.29 )	166 patients	17.90%
Major depressive disorder, recurrent severe without psychotic features ( ICD-10-CM: F33.2 )	148 patients	16%
Insomnia, unspecified ( ICD-10-CM: G47.00 )	144 patients	15.60%

**Appendix Table 32. Summary of top diagnoses among patients served by the OhioHealth Physician Group Behavioral Health Mansfield in Fiscal Year 2024. This outpatient behavioral health clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Primary Diagnoses	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=1,139 patients)
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	798 patients	70.10%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	758 patients	66.50%
Generalized anxiety disorder ( ICD-10-CM: F41.1 )	562 patients	49.30%
Depression, unspecified ( ICD-10-CM: F32.A )	437 patients	38.40%
Essential (primary) hypertension ( ICD-10-CM: I10 )	420 patients	36.90%
Vitamin D deficiency, unspecified ( ICD-10-CM: E55.9 )	368 patients	32.30%
Major depressive disorder, recurrent, moderate ( ICD-10-CM: F33.1 )	325 patients	28.50%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	312 patients	27.40%
Obesity, unspecified ( ICD-10-CM: E66.9 )	307 patients	27%
Post-traumatic stress disorder, unspecified ( ICD-10-CM: F43.10 )	307 patients	27%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	303 patients	26.60%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	289 patients	25.40%
Bipolar disorder, unspecified ( ICD-10-CM: F31.9 )	275 patients	24.10%

**Continuation of Appendix Table 32. Summary of top diagnoses among patients served by the OhioHealth Physician Group Behavioral Health Mansfield in Fiscal Year 2024. This outpatient behavioral health clinic is located at 770 Balgreen Drive, Suite 203, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Primary Diagnoses</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=1,139 patients)</b>
Other chronic pain ( ICD-10-CM: G89.29 )	268 patients	23.50%
Bipolar II disorder ( ICD-10-CM: F31.81 )	252 patients	22.10%
Insomnia, unspecified ( ICD-10-CM: G47.00 )	213 patients	18.70%
Encounter for immunization ( ICD-10-CM: Z23 )	194 patients	17%
Major depressive disorder, recurrent severe without psychotic features ( ICD-10-CM: F33.2 )	193 patients	16.90%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	191 patients	16.80%
Encounter for therapeutic drug level monitoring ( ICD-10-CM: Z51.81 )	179 patients	15.70%



**Appendix Table 33. Number of completed patient referrals made by providers of OhioHealth Physician Group Behavioral Health Mansfield. The clinic is located at 770 Balgreen Drive, First Floor, Mansfield, Ohio 44906. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

	Fiscal Year 2023	Fiscal Year 2024
Total referrals	157 referrals	178 referrals
Total patients referred	143 patients	170 patients
Breakdown of referrals	Psychiatry – 128 referrals Behavioral Health – 14 referrals Radiology – 6 referrals Cardiology – 5 referrals Neurology – 3 referrals	Psychiatry –157 referrals Neurology –5 referrals Radiology –5 referrals Pain Medicine – 3 referrals Cardiology – 2 referrals Neuropsychology – 2 referrals Rehabilitation – 2 referrals Audiology –1 referral Psychology –1 referral

**Appendix Table 34. Number of Patients residing in Richland County who were Served by the OhioHealth Outpatient Behavioral Health Clinics outside Richland County. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Name of Outpatient Behavioral Health Clinics</b>	<b>Address</b>	<b>Number of Patients Served and Total Visits from Richland County Residents in Fiscal Year 2023 (7/1/2022 to 6/30/2023)</b>	<b>Number of Patients Served from Richland County in Fiscal Year 2024 (7/1/2023 to 6/30/2024)</b>
OhioHealth Outpatient Behavioral Health – Central Ohio	3820 Olentangy River Road, Columbus, Ohio 43214	<b>Patients served:</b> 5 patients from Richland County  <b>Visit types:</b> <ul style="list-style-type: none"> <li>• 80 telehealth visits</li> <li>• 2 group therapy visits</li> </ul>	<b>Patients served:</b> 3 patients served from Richland County  <b>Visit types:</b> <ul style="list-style-type: none"> <li>• 58 group therapy visits</li> <li>• 4 consults</li> <li>• 2 nurse visits</li> </ul>
OhioHealth Marion General Hospital Behavioral Health	1000 McKinley Park Drive, Marion, Ohio 43302	<b>Patients served:</b> 15 patients served from Richland County  <b>Visit types:</b> <ul style="list-style-type: none"> <li>• 158 telehealth visits</li> <li>• 12 group therapy visits</li> <li>• 6 established office visits</li> <li>• 2 consults</li> </ul>	No patients served from Richland County
OhioHealth Physician Group Behavioral Health (Doctors Hospital)	5141 W Broad St, Suite 115, Columbus, Ohio 43228	<b>Patients served:</b> 2 patients served from Richland County  <b>Visit types:</b> <ul style="list-style-type: none"> <li>• 33 telehealth visits</li> </ul>	<b>Patients served:</b> 1 patient served from Richland County  <b>Visit types:</b> <ul style="list-style-type: none"> <li>• 3 telehealth visits</li> </ul>

**MHA – 4. OhioHealth Forensic Nursing** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to the programs and services of the Forensic Nursing department. Victims of sexual assault in Richland County will have access to coordinated, timely and compassionate care. Each forensic nurse is a registered nurse who has received specialized training in performing a medical and forensic exam for victims of crime 24 hours a day, 7 days a week. Access to forensic nurses are available at the OhioHealth Mansfield Hospital Emergency Department, OhioHealth Shelby Emergency Department, OhioHealth Ashland Health Center Free-Standing Emergency Department, and OhioHealth Emergency Care Ontario. OhioHealth SANE nurses provide assessments and care based from the International Forensic Nurse Association recommendations.

**MHA – 4.1. Assessment of sexual assault** — The patient arrives at the Emergency Department asking for sexual assault exam and the Sexual Assault Nurse Examiner (SANE) nurse is called in. The SANE nurse assesses the patient physically for trauma and or injury. Medical exams come first. We assess the timeframe reported by the patient. If evidence needs to be collected from the patient, we assess whether the patient can consent to the exam during the time of sexual assault exam.

**MHA – 4.2. History taking** — The SANE nurse document what happened to the patient using the patient's own words.

**MHA – 4.3. Assessment of domestic violence** — the SANE nurse uses a domestic violence tool “Strangulation and Intimate Partner Violence Assessment” to assess for abuse and assess the patient for trauma or injury and extensive assessment related to strangulation.

**MHA – 4.4. Assessment of safety** — The SANE nurse assesses the safety of the patient during the Emergency Department visit and at discharge. The SANE nurse assesses if they are safe to go home or if they need to go to a friend's, family member's or a domestic violence shelter to ensure safety.

**MHA – 4.5. Assessment of risk for self-harm or harming others** — The SANE nurse uses the Emergency Department tool to assess risk for self-harm, plans to hurt themselves, or commit suicide. The SANE nurse also asks the patient if they have plans to hurt someone else or commit homicide.

**MHA – 4.6. Intervention for prophylactic medication to prevent sexually transmitted infections** — The SANE nurses offer prophylactic medication for Sexually transmitted diseases. We give Zithromax for chlamydia, Flagyl for Bacterial vaginosis and trichomoniasis, Rocephin for gonorrhea. We also offer Human Immunodeficiency virus (HIV) prophylactic medication for those patients who qualify for this.

**MHA – 4.7. Intervention for pregnancy prevention** — The SANE nurse offer patients who were sexually assaulted with Plan B or Ella (emergency contraception). This medication can be given up to 72 hours after sexual assault to prevent unwanted pregnancy. This medication prevents the sperm from getting to the egg. This does not affect existing pregnancy or cause abortion.

**MHA – 4.8. Evidence- collection** — The SANE nurse used the evidence collection kit, which consist of basic swabs from the mouth for DNA of patient and for oral assaults. Swabs are also collected from fingers, anus, and vagina from every patient. The SANE nurse also collects swabs from other places on the body according to the history such as belly button, neck, breast. The toolkit for domestic violence packet consist of DNA swabs, neck and any other injury the patient endured during the abuse.

## OhioHealth Impacts During Fiscal Year 2023-2025 related to OhioHealth Forensic Nursing (MHA – 4)

**Appendix Table 35** shows the number of patients served by the OhioHealth Forensic Nursing.

### **Appendix Table 35. Summary of Number of Patients Served by the OhioHealth Forensic Nursing Team (Sexual Assault Nurse Examiners) in Fiscal Years 2023 and 2024. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Emergency Department	Address	Count of Patients Served in Fiscal Year 2023	Count of Patients Served in Fiscal Year 2024
Mansfield Hospital Emergency Department	335 Glessner Avenue, Mansfield, Ohio 44903	55 patients	44 patients
OhioHealth Emergency Care – Ontario	1365 N Lexington-Springmill Road, Ontario, Ohio 44906	1 patient	0 patient

**MHA – 5. OhioHealth Collaborations–Yoga for Veterans** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital will continue to provide Richland County residents with access to “Yoga for Veterans.” Through funding from the Richland County Foundation, the OhioHealth Ontario Health and Fitness Center will continue to offer the “Yoga for Veterans” for free to active military, veterans, and family members. The program aims to increase mindfulness and resiliency among the active military, veterans, and their family members and promote relationship building and connectivity among the participants and staff. The “Yoga for Veterans” will be offered at the OhioHealth Ontario Fitness Center (Thomas, 2021).

## OhioHealth Impacts During Fiscal Year 2023-2024 related to OhioHealth Collaborations–Yoga for Veterans (MHA – 5)

The OhioHealth Ontario Health and Fitness Center, which is part of the OhioHealth Mansfield Hospital and Shelby Hospital, offers free yoga for veterans, active-duty military, and family members every Saturday, 10:00 to 11:00 AM. The Yoga for Veterans is sponsored by the Richland Veteran Mentor Program through Richland County Foundation’s Carl and Annamarie Fernyak Fund. The yoga classes are designed to increase mindfulness and resiliency. With regular practice, yoga can help relieve stress and cultivate a sense of balance, promotion of healthy habits and positive mental health, quitting smoking, weight control, and ease in daily life (National Center for Complementary and Integrative Health, 2020). Yoga may also be used to manage (a) pain such as low-back pain and neck pain; (b) manage chronic diseases, including cancer, multiple sclerosis, chronic obstructive pulmonary disease (COPD), asthma; and (c) other health conditions, including anxiety or depression, heart disease, diabetes, irritable bowel syndrome, menopause symptoms, sleep problems (National Center for Complementary and Integrative Health, 2020).

**Appendix Table 36** summarizes the count of veterans and their family members who were served by the OhioHealth Ontario Health and Fitness Center through the Yoga for Veterans program during Fiscal Year 2023 and Fiscal Year 2024. The number of encounters with the veterans and their families by the OhioHealth program facilitators are also provided in **Appendix Table 36**.

**Appendix Table 37** summarizes the number of active duty service members from the Ohio National Guard 179<sup>th</sup> Cyberspace Wing who obtained free physical testing from the OhioHealth Ontario Health and Fitness Center. The 179<sup>th</sup> Cyberspace Wing is located at Mansfield Lahm Air National Guard Base, Mansfield, Ohio.

**Appendix Table 36. Summary of count of veterans and families served by the OhioHealth Ontario Health and Fitness Center through the Yoga for Veterans during Fiscal Year 2023 and Fiscal Year 2024. The Ontario Health and Fitness Center is located at 1750 W. 4<sup>th</sup> Street, Ontario, Ohio 44906. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Outreach Services</b>	<b>Count of classes in Fiscal Year 2023</b>	<b>Count of Veterans, Active Members and Families Served in Fiscal Year 2023</b>	<b>Count of Encounters of Veterans, Active Members and Families Served in Fiscal Year 2023</b>	<b>Count of classes in Fiscal Year 2024</b>	<b>Count of Veterans and Families Served in Fiscal Year 2024</b>	<b>Count of Encounters of Veterans, Active Members and Families Served in Fiscal Year 2024</b>
Yoga for Veterans	50 classes	7 participants	150 encounters	50 classes	11 participants	375 encounters

**Appendix Table 37. Summary of active-duty service members from the Ohio National Guard 179<sup>th</sup> Cyberspace Wing who obtained free physical testing from the Ontario Health and Fitness Center. The 179<sup>th</sup> Cyberspace Wing is located at Mansfield Lahm Air National Guard Base, Mansfield, Ohio. Data are presented in Fiscal Year 2023 (7/1/2022 to 6/30/2023) and 2024 (7/1/2023 to 6/30/2024).**

<b>OhioHealth Mansfield Hospital and Shelby Hospital Outreach</b>	<b>Count of 179<sup>th</sup> Cyberspace Wing Service Members Served (Fiscal Year 2023, 7/1/2022 to 6/30/2023)</b>	<b>Count of 179<sup>th</sup> Cyberspace Wing Service Members Served (Fiscal Year 2024, 7/1/2023 to 6/30/2024)</b>
Free Physical Testing at the OhioHealth Ontario Health and Fitness Center	225 persons	153 persons

**MHA – 6. OhioHealth Trauma Level II** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital will continue to provide Richland County residents with access to trauma programs and services. The OhioHealth Mansfield Hospital Level II Trauma Program will continue to implement the Screening, Brief Intervention and Referral to Treatment (SBIRT) for trauma patients. If a patient screens positive for blood alcohol or Alcohol Use Disorders Identification Test (AUDIT-C), the social worker will provide the SBIRT. The SBIRT screening tool focuses on trauma patients experiencing drug or alcohol usage. Following screening, patients are referred for support and treatment for alcohol use or addiction.

### **OhioHealth Impacts During Fiscal Year 2023-2025 for OhioHealth Trauma Level II (MHA – 6)**

**Appendices Tables 38 and 39** show the top diagnosis from OhioHealth Mansfield's Trauma Department during Fiscal Years 2023 and 2024.



**Appendix Table 38. Top 20 diagnoses of patients served by the OhioHealth Mansfield Hospital Trauma Level II in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnoses	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2024 Count of Patients Served
Multiple fractures of ribs, right side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.41XD )	19 patients	7.30%
Multiple fractures of ribs, left side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.42XD )	15 patients	5.80%
Concussion with loss of consciousness of unspecified duration, subsequent encounter ( ICD-10-CM: S06.0X9D )	13 patients	5%
Multiple fractures of ribs, unspecified side, initial encounter for closed fracture ( ICD-10-CM: S22.49XA )	13 patients	5%
Accidental discharge from unspecified firearms or gun, initial encounter ( ICD-10-CM: W34.00XA )	11 patients	4.20%
Laceration without foreign body of scalp, subsequent encounter ( ICD-10-CM: S01.01XD )	11 patients	4.20%
Other injury of unspecified body region, initial encounter ( ICD-10-CM: T14.8XXA )	10 patients	3.90%
Multiple fractures of ribs, right side, initial encounter for closed fracture ( ICD-10-CM: S22.41XA )	9 patients	3.50%
Multiple fractures of ribs, left side, initial encounter for closed fracture ( ICD-10-CM: S22.42XA )	7 patients	2.70%
Nontraumatic subarachnoid hemorrhage, unspecified ( ICD-10-CM: I60.9 )	7 patients	2.70%
Pain, unspecified ( ICD-10-CM: R52 )	7 patients	2.70%
Acute appendicitis with localized peritonitis, without perforation or gangrene ( ICD-10-CM: K35.30 )	6 patients	2.30%
Concussion with loss of consciousness of unspecified duration, initial encounter ( ICD-10-CM: S06.0X9A )	6 patients	2.30%

**Continuation of Appendix Table 38. Top 20 diagnoses of patients served by the OhioHealth Mansfield Hospital Trauma Level II in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnoses</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Count of Patients Served (N = 259 patients)</b>
Laceration without foreign body of other part of head, subsequent encounter ( ICD-10-CM: S01.81XD )	6 patients	2.30%
Unspecified fracture of sternum, initial encounter for closed fracture ( ICD-10-CM: S22.20XA )	6 patients	2.30%
Fracture of one rib, right side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.31XD )	5 patients	1.90%
Traumatic pneumothorax, subsequent encounter ( ICD-10-CM: S27.0XXD )	5 patients	1.90%
Unspecified fracture of sternum, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.20XD )	5 patients	1.90%
Unspecified multiple injuries, initial encounter ( ICD-10-CM: T07.XXXA )	5 patients	1.90%
Laceration without foreign body of scalp, initial encounter ( ICD-10-CM: S01.01XA )	4 patients	1.50%

**Appendix Table 39. Top 20 diagnoses of patients served by the OhioHealth Mansfield Hospital Trauma Level II in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnoses	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Count of Patients Served (N = 257 patients)
Other injury of unspecified body region, initial encounter ( ICD-10-CM: T14.8XXA )	15 visits	5.80%
Multiple fractures of ribs, left side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.42XD )	14 visits	5.40%
Multiple fractures of ribs, right side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.41XD )	14 visits	5.40%
Multiple fractures of ribs, unspecified side, initial encounter for closed fracture ( ICD-10-CM: S22.49XA )	11 visits	4.30%
Multiple fractures of ribs, left side, initial encounter for closed fracture ( ICD-10-CM: S22.42XA )	9 visits	3.50%
Concussion with loss of consciousness of unspecified duration, subsequent encounter ( ICD-10-CM: S06.0X9D )	7 visits	2.70%
Fracture of one rib, left side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.32XD )	7 visits	2.70%
Laceration without foreign body of scalp, subsequent encounter ( ICD-10-CM: S01.01XD )	7 visits	2.70%
Multiple fractures of ribs, right side, initial encounter for closed fracture ( ICD-10-CM: S22.41XA )	7 visits	2.70%
Accidental discharge from unspecified firearms or gun, initial encounter ( ICD-10-CM: W34.00XA )	6 visits	2.30%
Traumatic pneumothorax, initial encounter ( ICD-10-CM: S27.0XXA )	6 visits	2.30%
Acute cholecystitis ( ICD-10-CM: K81.0 )	5 visits	1.90%
Laceration without foreign body of other part of head, subsequent encounter ( ICD-10-CM: S01.81XD )	5 visits	1.90%

**Continuation of Appendix Table 39. Top 20 diagnoses of patients served by the OhioHealth Mansfield Hospital Trauma Level II in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Medical Diagnoses</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Count of Patients Served (N = 257 patients)</b>
Pneumothorax, unspecified ( ICD-10-CM: J93.9 )	5 visits	1.90%
Unspecified intestinal obstruction, unspecified as to partial versus complete obstruction ( ICD-10-CM: K56.609 )	5 visits	1.90%
Fracture of one rib, unspecified side, initial encounter for closed fracture ( ICD-10-CM: S22.39XA )	4 visits	1.60%
Multiple fractures of ribs, bilateral, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.43XD )	4 visits	1.60%
Multiple fractures of ribs, unspecified side, subsequent encounter for fracture with routine healing ( ICD-10-CM: S22.49XD )	4 visits	1.60%
Other specified postprocedural states ( ICD-10-CM: Z98.890 )	4 visits	1.60%
Traumatic pneumothorax, subsequent encounter ( ICD-10-CM: S27.0XXD )	4 visits	1.60%

## Priority Health Need 2: Chronic Diseases

**CD – 1. OhioHealth’s diabetes or diabetes-related programs** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to offer various health and wellness programs that address diabetes in Richland County.

**CD— 1.1. Diabetes Prevention Program** — OhioHealth Mansfield Hospital will continue to offer the Diabetes Prevention Program (DPP), which is recognized by the American Diabetes Association® Education Recognition Program and the Centers for Disease Control and Prevention (American Diabetes Association, n.d.; United States Department of Health and Human Services, n.d.). The OhioHealth Mansfield Hospital’s Diabetes Prevention Program will enroll participants if they meet the following requirements:

- (i) Participants must be 18 years of age and above who are at high risk of developing type 2 diabetes.
- (ii) Participants must have a body mass index of 25 or more or 23 or more if Asian American
- (iii) Participant eligibility is based on either the following blood test results: (a) Fasting glucose of 100 to 125 mg/dl; (b) Plasma glucose of 140 to 199 mg/dl measured 2 hours after a 75 gram glucose load; (c) Hemoglobin A1C of 5.7 to 6.4; (d) clinically diagnosed gestational diabetes during a previous pregnancy
- (iv) Participants must demonstrate positive screening for prediabetes based on the Prediabetes Risk Test
- (v) Participants cannot have a previous diagnosis of type 1 or type 2 diabetes prior to enrollment
- (vi) Participants cannot be pregnant at time of enrollment
- (vii) Referral is not required although a healthcare professional may refer potential participants to the program

The Curriculum Topics during the core phase (Months 1 to 6) include topics from either the 2012 National DPP Curricula or the Prevent Type 2 Diabetes Curriculum (United States Department of Health and Human Services, n.d.)

2012 National DPP Curriculum	Prevent Type 2 Diabetes Curriculum
Welcome to the National Diabetes Prevention Program	Program Overview & Introduction to the Program
Being Active - A Way of Life	Get Active to Prevent T2
Move Those Muscles	Track Your Activity
Be a Fat and Calorie Detective	Track Your Food
Three Ways to Eat Less fat and Fewer Calories	Eat Well to Prevent Type 2 Diabetes
Jump Start your Activity Plan	Get More Active
Tip the Calorie Balance	Burn More Calories Than You Take In
Healthy Eating	Shop and Cook to Prevent Type 2 Diabetes
You Can Manage Stress	Manage Stress
The Slippery Slope of Lifestyle Change	Find Time for Fitness
Make Social Cues Work for You and Talk Back to Negative Thoughts	Cope with Triggers
Can Use Heart Health from Months 7-12	Keep your Heart Healthy
Problem Solving	Take Charge of your Thoughts
Take Charge of What’s Around You	Get Support
Four Keys to Healthy Eating Out	Eat Well Away from Home
Ways to Stay Motivated	Stay Motivated to prevent Type 2 Diabetes

OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will promote partnerships with Richland Public Health and Shelby City Health Department in promoting prediabetes screening, testing, and referral of persons to the OhioHealth Diabetes Prevention Program.

**This action (CD – 1) aligns with the 2020-2022 State Health Improvement Plan (SHIP).**

The Curriculum Topics during the core maintenance phase (months 7 to 12) include topics from either the 2012 National DPP Curricula or the Prevent Type 2 Diabetes Curriculum (United States Department of Health and Human Services, n.d.).

2012 National DPP Curriculum	Prevent Type 2 Diabetes Curriculum
Welcome to Sessions 7-12	—
Balance Your Thoughts for Long-Term Maintenance	When Weight Loss Stalls
Staying on Top of Physical Activity	Take a Fitness Break
Stepping Up to Physical Activity	Stay Active Away from Home
A Closer Look at Type 2 Diabetes	More About Type 2 Diabetes
More Volume, Fewer Calories	More About Carbohydrates
Fats- Saturated, Unsaturated, and Trans Fat	Can Repeat Eat Well to Prevent Type 2 Diabetes from Months 1-6
Healthy Eating – Taking it One Meal at a Time and Food Preparation and Recipe Modification	Have Healthy Food You Enjoy
Stress and Time Management	Get Enough Sleep
Preventing Relapse	Get Back on Track
Handling Holidays, Vacations, and Special Events	Can repeat Eat Well Away from Home from months 1-6
Heart Health	Stay Active to Prevent T2
Healthy Eating with Variety and Balance	Can repeat Shop and Cook to Prevent T2 from months 1-6
Looking Back and Looking Forward	Prevent Type 2 Diabetes — for Life!

**CD – 1.2. Diabetes Self-Management Education and Support** — a comprehensive diabetes education that includes individual assessments and consults with a nurse educator or a registered dietitian. Patients receive an initial assessment with a diabetes nurse educator and a dietitian and then proceed through the content based on individual needs. After they complete their initial assessment, the patients will attend four classes, followed by another individual appointment with the dietitian for meal planning. If group classes are not appropriate, the diabetes nurse educator and dietitian will schedule the patient for a series of individual appointments and they will receive the diabetes education content at their own pace over 10 billable hours, as well as individualized dietitian follow up.

The **nurse consults** focus on the following:

- (a) Diabetes pathophysiology and treatment options
- (b) Healthy eating
- (c) Physical activity
- (d) Medication usage
- (e) Automated glucose monitoring and using patient-generated health data
- (f) Preventing, detecting, and treating acute complications including hypoglycemia, hyperglycemia, diabetes ketoacidosis
- (g) Sick day guidelines
- (h) Severe weather or situation crisis and diabetes supplies management
- (g) Preventing, detecting, and treating chronic complications including empowerment related to immunizations, preventive eye, foot, dental, and renal examinations based on participant's duration of diabetes and health status

- (h) Healthy coping with psychosocial issues and concerns
- (i) Problem solving.

The **dietitian consults** focus on the following:

- (a) Relationship between blood glucose and food
- (b) Feelings about food and eating
- (c) Nutrients in food
- (d) Effects of types of food eaten, amount and timing of meals on blood glucose
- (e) Meal planning and other strategies for healthy eating
- (f) Importance of having a plan for eating
- (g) How to engage one's support network and health care team

The topics discussed for each class of education are as follows:

- (a) **Class 1** — “On The Road to Better Managing your Diabetes”
- (b) **Class 2** — “Diabetes and Healthy Eating”
- (c) **Class 3** — “Monitoring your Blood Glucose”
- (d) **Class 4** — “Continuing your Journey with Diabetes”

**CD – 1.3. Diabetes Support Group** – offered free of charge to individuals with diabetes and their families. The group is facilitated and coordinated by a registered dietitian and a Certified Diabetes Care and Education Specialist. The support group provides ongoing education, support, and collaboration among the participants. Information materials about the Diabetes Support Group will be made available to Richland Public Health, Shelby City Health Department, and various OhioHealth Physician Group clinics and other OhioHealth affiliated clinics in Richland County

**CD – 1.4. Strides for Diabetes Awareness** – a 5-K Run or Walk and a 1-Mile Walk to raise awareness and funds for Diabetes. The funds will be used to assist patients with diabetes who are unable to pay for education and the Diabetes Self-Management Education and Support (DSME-S) program. The Strides for Diabetes Awareness is coordinated by the OhioHealth Mansfield Hospital's registered dietitian. Apart from opportunities to be involved in physical activity, the organization collects and allocates the funds raised for patients with diabetes who were referred for diabetes education.

**CD – 1.5. Diabetes Camp** – OhioHealth Mansfield Hospital will continue to coordinate and host the Diabetes Camp for children and adolescents. During the Diabetes Camp, children and adolescents learn about the following: (a) disease process, (b) disease management, and (c) emergency signs.

**CD– 1.6. Diabetes Education Program Graduate Fitness Center Membership** – Upon completion of Diabetes Self-Management Education and Support, a free one-month membership to the OhioHealth Ontario Health and Fitness Center is offered to all graduates. Graduates of DSME-S work with an exercise physiologist to transition to self-guided exercise. The OhioHealth Ontario Fitness Center may extend the membership up to six months through grants from the OhioHealth Foundation. This free membership program enables participants to develop healthy habits and behaviors based on the knowledge and skills they learned. During the free membership, participants have access to different types of physical activity such as cardio and strength training equipment, indoor walking track, and group exercise classes.

## OhioHealth Impacts During Fiscal Year 2023-2025 related to OhioHealth's Diabetes or Diabetes-Related Programs (CD – 1)

**Appendix Tables 40 to 43** shows OhioHealth Mansfield and Shelby Hospital's services to serve patients with diabetes and refer them to Mansfield Nutrition or Diabetes Services for on-on-one education or group-based education.

**Appendix Table 44** shows the OhioHealth Mansfield and Shelby alignment with the State Health Improvement Plan.



**Appendix Table 40. Summary of Counts of Patients Served by Mansfield Hospital Nutrition Services and the OhioHealth Physician Group who have a Diagnosis of Diabetes. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Facility/Clinic	Address	Distinct Patients Served in Fiscal Year 2023 with Diagnosis of Diabetes	Total Patients Served in Fiscal Year 2023 Regardless of Diagnosis	Distinct Patients Served in Fiscal Year 2024 with Diagnosis of Diabetes	Total Patients Served in Fiscal Year 2024 Regardless of P Diagnoses
Mansfield Hospital Nutrition Services	335 Glessner Avenue, Mansfield, Ohio 44903	74 patients	203 patients	116 patients	322 patients
OhioHealth Physician Group Endocrinology Physicians	335 Glessner Avenue, Mansfield, Ohio 44903	2,252 patients	3,412 patients	2,293 patients	3,422 patients

**Appendix Table 41. Top 20 Diagnoses of patients served by the Mansfield Hospital Diabetes Services and Nutrition Services in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnoses	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Count of Patients Served (N = 1,354 patients)
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	189 patients	14%
Type 2 diabetes mellitus with hyperglycemia ( ICD-10-CM: E11.65 )	134 patients	9.90%
Morbid (severe) obesity due to excess calories ( ICD-10-CM: E66.01 )	102 patients	7.50%
Long term (current) use of insulin ( ICD-10-CM: Z79.4 )	82 patients	6.10%
Obesity, unspecified ( ICD-10-CM: E66.9 )	60 patients	4.40%
Gestational diabetes mellitus in pregnancy, unspecified control ( ICD-10-CM: O24.419 )	54 patients	4%
Gestational diabetes mellitus in pregnancy, diet controlled ( ICD-10-CM: O24.410 )	42 patients	3.10%
Prediabetes ( ICD-10-CM: R73.03 )	31 patients	2.30%
Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC) ( ICD-10-CM: E11.00 )	21 patients	1.60%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	20 patients	1.50%
Type 2 diabetes mellitus with other specified complication ( ICD-10-CM: E11.69 )	20 patients	1.50%
Body mass index (BMI) 40.0-44.9, adult ( ICD-10-CM: Z68.41 )	19 patients	1.40%
Body mass index (BMI) 45.0-49.9, adult ( ICD-10-CM: Z68.42 )	19 patients	1.40%
Essential (primary) hypertension ( ICD-10-CM: I10 )	19 patients	1.40%
Type 1 diabetes mellitus with hyperglycemia ( ICD-10-CM: E10.65 )	19 patients	1.40%
Body mass index (BMI) 50.0-59.9, adult ( ICD-10-CM: Z68.43 )	18 patients	1.30%

**Continuation of Appendix Table 41. Top 20 Diagnoses of patients served by the Mansfield Hospital Diabetes Services and Nutrition Services in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnoses</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Count of Patients Served (N = 1,354 patients)</b>
Body mass index (BMI) pediatric, greater than or equal to 95th percentile for age ( ICD-10-CM: Z68.54 )	17 patients	1.30%
Type 2 diabetes mellitus with diabetic polyneuropathy ( ICD-10-CM: E11.42 )	17 patients	1.30%
Other abnormal glucose ( ICD-10-CM: R73.09 )	16 patients	1.20%
Other obesity due to excess calories ( ICD-10-CM: E66.09 )	14 patients	1%

**Appendix Table 42. Top 20 Diagnoses of patients served by the Mansfield Hospital Diabetes Services and Nutrition Services in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnoses	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Count of Patients Served (N = 1,268 patients)
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	151 patients	11.90%
Type 2 diabetes mellitus with hyperglycemia ( ICD-10-CM: E11.65 )	137 patients	10.80%
Morbid (severe) obesity due to excess calories ( ICD-10-CM: E66.01 )	120 patients	9.50%
Long term (current) use of insulin ( ICD-10-CM: Z79.4 )	83 patients	6.50%
Obesity, unspecified ( ICD-10-CM: E66.9 )	71 patients	5.60%
Gestational diabetes mellitus in pregnancy, unspecified control ( ICD-10-CM: O24.419 )	66 patients	5.20%
Body mass index (BMI) 40.0-44.9, adult ( ICD-10-CM: Z68.41 )	44 patients	3.50%
Prediabetes ( ICD-10-CM: R73.03 )	44 patients	3.50%
Gestational diabetes mellitus in pregnancy, diet controlled ( ICD-10-CM: O24.410 )	29 patients	2.30%
Body mass index (BMI) 45.0-49.9, adult ( ICD-10-CM: Z68.42 )	23 patients	1.80%
Other abnormal glucose ( ICD-10-CM: R73.09 )	23 patients	1.80%
Type 2 diabetes mellitus with diabetic polyneuropathy ( ICD-10-CM: E11.42 )	19 patients	1.50%
Body mass index (BMI) 50.0-59.9, adult ( ICD-10-CM: Z68.43 )	18 patients	1.40%
Type 1 diabetes mellitus with hyperglycemia ( ICD-10-CM: E10.65 )	18 patients	1.40%
Abnormal weight gain ( ICD-10-CM: R63.5 )	16 patients	1.30%
Type 2 diabetes mellitus with diabetic chronic kidney disease ( ICD-10-CM: E11.22 )	15 patients	1.20%

**Continuation of Appendix Table 42. Top 20 Diagnoses of patients served by the Mansfield Hospital Diabetes Services and Nutrition Services in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Medical Diagnoses</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Count of Patients Served (N = 1,268 patients)</b>
Type 2 diabetes mellitus with other specified complication ( ICD-10-CM: E11.69 )	14 patients	1.10%
Abnormal weight loss ( ICD-10-CM: R63.4 )	13 patients	1%
Body mass index (BMI) pediatric, greater than or equal to 95th percentile for age ( ICD-10-CM: Z68.54 )	13 patients	1%
Other obesity due to excess calories ( ICD-10-CM: E66.09 )	13 patients	1%

**Appendix Table 43. Summary of Counts of Patients Served by OhioHealth Heart and Vascular Clinics with Primary Diagnosis of Diabetes who were provided with Diabetes Education. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Facility/Clinic	Address	Distinct Count of Patients Served in Fiscal Year 2023 with Diagnosis of Diabetes	Distinct Count of Patients Served in Fiscal Year 2023 Who were Referred to Mansfield Hospital Diabetes or Nutrition Services for Disease Management	Distinct Count of Patients Served in Fiscal Year 2024 with Primary Diagnosis of Diabetes	Distinct Count of Patients Served in Fiscal Year 2024 Who were Referred to OhioHealth Diabetes Services for Disease Management
OhioHealth Heart and Vascular Physicians Mansfield Clinic	335 Glessner Avenue, Medical Office Building, Mansfield, Ohio 44903	3,162 patients	198 patients	3,201 patients	137 patients
OhioHealth Heart and Vascular Physicians Shelby Clinic	199 W Main Street, Shelby, Ohio 44875	204 patients	16 patients	No data	No data

**Appendix Table 44. Impacts from OhioHealth Mansfield Hospital and Shelby Hospital alignment with Ohio's 2020-2022 State Health Improvement Plan Related to CD 1. Data were obtained from County Health Rankings (2024).**

Measure	Date Range	Richland County	Ohio	United States
<b>Diabetes Prevalence</b>  Percent of adults aged 20 and above with diagnosed diabetes (age-adjusted)	2021	11%	11%	10%
<b>Adult Obesity</b>  Percent of adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m <sup>2</sup> (age-adjusted)	2021	41%	38%	34%
<b>Food Environment Index</b>  Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best)	2019, 2021	6.7 out of 10	7 out of 10	7.7 out of 10
<b>Physical Inactivity</b>  Percent of adults age 18 and over reporting no leisure-time physical activity (age-adjusted)	2021	31%	25%	23%
<b>Access to Exercise Opportunities</b>  Percent of population with adequate access to locations for physical activity (live close to a park or recreation facility)	2020, 2022, 2023	78%	84%	84%
<b>Food Insecurity</b>  Percent of population who lack adequate access to food	2021	13%	12%	10%
<b>Limited Access to Healthy Foods</b>  Percent of population who are low-income and do not live close to a grocery store	2019	14%	7%	6%

**CD – 2. OhioHealth Cancer Wellness Program** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital will continue to offer Richland County residents with access to the OhioHealth Cancer Wellness Program that is held at the OhioHealth Ontario Health and Fitness Center.

## OhioHealth Impacts During Fiscal Year 2023-2024 related to OhioHealth Cancer Wellness Program (CD – 2)

Examples of wellness programs within OhioHealth that are available for cancer patients include but not limited to: (a) psychiatry; (b) psychology; (c) social work; (d) health coach; (e) breast clinic; (f) pain medicine; (g) spiritual care; (h) care management; (i) massage therapy; (j) community health; (k) behavioral health; (l) chronic care management; (m) diabetes care; (n) dietetic/nutrition services; (o) cancer survivorship; (p) physical therapy/occupational therapy; (q) integrative medicine; (r) Pathways to Wellness; (s) rehabilitation; (t) prevention and wellness; (u) smoking cessation; (v) weight management; (w) oncology patient navigation; (x) exercise program, and (y) social determinants (housing, transportation, food, and finances). See **Appendix Tables 45, 46 and 47**.

**Appendix Table 45. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Date	Name of Program or Service	Address of Outreach	Description	Community Partners	Distinct Persons Served	Total Encounters among Persons Served
08/06/2022	Third Street Block Party	600 W 3 <sup>rd</sup> St. Mansfield, OH 44906	Provided cancer prevention education to the community	Third Street Family Health Services	200 persons	200 encounters
08/11/2022	Richland County Fair	750 N Home Road, Mansfield, OH 44906	Provided cancer education to the local community	Richland Area Chamber and Economic Development	300 persons	300 encounters
10/08/2022	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Provided screening mammograms to the community	None	11 persons	11 encounters
10/10/2022	Mansfield Breast Cancer Awareness Month Event at the Mansfield Hospital Cafeteria	335 Glessner Ave, Mansfield, OH 44903	Provided breast cancer awareness and education to the community	None	100 persons	100 encounters



**Continuation of Appendix Table 45. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Date</b>	<b>Name of Program or Service</b>	<b>Address of Outreach</b>	<b>Description</b>	<b>Community Partners</b>	<b>Distinct Persons Served</b>	<b>Total Encounters among Persons Served</b>
10/15/2022	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Provided screening mammograms to the community	None	13 persons	13 encounters
10/20/2022	Breast Cancer Awareness Month at Shelby Hospital Cafeteria	335 Glessner Ave, Mansfield, OH 44903	Provided breast cancer awareness and education to the community	None	100 persons	100 encounters
10/20/2022	Lexington High School Volleyball Game-Pink Out	103 Clever Ln. Lexington, OH 44904	Provided cancer prevention and education to the community	Lexington High School	100 persons	100 encounters
10/22/2022	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Provided screening mammograms	None	11 persons	11 encounters
10/21/2022	Shelby High School Football Game Pink-Out	1 Whippet Way. Shelby, OH 44875	Provided cancer education to the community	Shelby High School	200 persons	200 encounters
10/24/2022	Mansfield Breast Cancer Awareness Month Event at the Mansfield Hospital Cafeteria	335 Glessner Ave, Mansfield, OH 44903	Provided cancer education to the community	None	100 persons	100 encounters
10/26/2022	Breast Cancer Talk at the Latter Rain Church of God in Christ	259 Glessner Ave. Mansfield, OH 44903	Talked about breast cancer screening and prevention	Latter Rain Church of God in Christ	50 persons	50 encounters

**Continuation of Appendix Table 45. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Date</b>	<b>Name of Program or Service</b>	<b>Address of Outreach</b>	<b>Description</b>	<b>Community Partners</b>	<b>Distinct Persons Served</b>	<b>Total Encounters among Persons Served</b>
11/19/2022	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Provided screening mammograms	None	11 persons	11 encounters
03/07/2023	Colon Cancer Education at the Mansfield Hospital Cafeteria	335 Glessner Ave. Mansfield, OH 44903	Provided colon cancer prevention education to the community	None	100 persons	100 encounters
03/21/2023	Colon Cancer Education at the Mansfield Hospital Cafeteria	335 Glessner Ave. Mansfield, OH 44903	Provided colon cancer prevention education to the community	None	100 persons	100 encounters
03/23/2023	Richland Area Chamber and Economic Development Expo	890 W 4th St, Mansfield, OH 44903	Provided cancer education to the community	Richland Area Chamber and Economic Development	200 persons	200 encounters
04/29/2023	Mansfield Minority Health Fair	190 Chester Rd. Mansfield, OH 44906	Provided cancer education to the community	National Association for the Advancement of Colored People (NAACP) - Mansfield	200 persons	200 encounters
06/17/2023	Juneteenth Celebration-Mansfield	Downtown Mansfield, OH	Providing cancer education to the community	National Association for the Advancement of Colored People (NAACP)	300 persons	300 encounters

**Appendix Table 46. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Date</b>	<b>Name of Program or Service</b>	<b>Address of Outreach</b>	<b>Description</b>	<b>Community Partners</b>	<b>Distinct Persons Served</b>	<b>Total Encounters among Persons Served</b>
08/12/2023	Third Street Block Party	600 W 3 <sup>rd</sup> St. Mansfield, OH 44906	Providing cancer education to the community	Third Street Medical Clinic	200 persons	200 encounters
08/10/2023	Richland County Fair	750 N Home Road, Mansfield, OH 44906	Providing cancer education to the local community	Richland County Fair Board	300 persons	300 encounters
10/07/2023	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Screening mammograms	Not applicable	8 persons	8 encounters
10/10/2023	Mansfield Breast Cancer Awareness Month Cafeteria Event	335 Glessner Ave, Mansfield, OH 44903	Providing cancer education to the community	Not applicable	100 persons	100 encounters
10/14/2023	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Screening mammograms	Not applicable	12 persons	12 encounters
10/19/2023	Breast Cancer Awareness Month Cafeteria Event-Shelby	335 Glessner Ave, Mansfield, OH 44903	Providing cancer education to the community	Not applicable	100 persons	100 encounters
10/26/2023	Lexington High School Volleyball Game-Pink Out	103 Clever Ln. Lexington, OH 44904	Providing cancer education to the community	Lexington High School	100 persons	100 encounters
10/21/2023	Screening Mammogram Event	335 Glessner Ave. Mansfield, OH 44903	Screening mammograms	Not applicable	21 persons	21 encounters

**Continuation of Appendix Table 46. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Date</b>	<b>Name of Program or Service</b>	<b>Address of Outreach</b>	<b>Description</b>	<b>Community Partners</b>	<b>Distinct Persons Served</b>	<b>Total Encounters among Persons Served</b>
10/24/2023	Mansfield Breast Cancer Awareness Month Cafeteria Event	335 Glessner Ave, Mansfield, OH 44903	Providing cancer education to the community	Not applicable	100 persons	100 encounters
10/25/2023	Latter Rain Church of God in Christ Breast Cancer Talk	29 Glessner Ave. Mansfield, OH 44903	Providing cancer education to the community	Latter Rain Church-Breast Cancer Education	50 persons	50 encounters
10/28/2023	Screening Mammogram Event	335 Glessner Ave. Mansfield OH 44903	Screening Mammograms	Not applicable	11 persons	11 encounters
11/04/2023	Screening Mammogram event	335 Glessner Ave. Mansfield, OH 44903	Screening Mammogram	Not applicable	9 persons	9 encounters
11/11/2023	Lung Cancer Screening Event	335 Glessner Ave. Mansfield, OH 44903	Low Dose Lung Cancer Screening	Not applicable	1 person	1 encounter
03/07/2024	Colon Cancer Cafeteria Event- Mansfield	335 Glessner Ave. Mansfield, OH 44903	Providing cancer education to the community	Not applicable	100 persons	100 encounters
03/19/2024	Colon Cancer Cafeteria Event	335 Glessner Ave. Mansfield, OH 44903	Providing cancer education to the community	Not applicable	100 persons	100 encounters
03/21/2024	Richland County Chamber Business Expo	890 W 4th St, Mansfield, OH 44903	Providing cancer education to the community	Richland County Chamber	200 persons	200 encounters

**Continuation of Appendix Table 46. Summary of cancer wellness programs conducted by OhioHealth Mansfield Hospital and Shelby Hospital in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Date</b>	<b>Name of Program or Service</b>	<b>Address of Outreach</b>	<b>Description</b>	<b>Community Partners</b>	<b>Distinct Persons Served</b>	<b>Total Encounters among Persons Served</b>
05/23/2024	Ashland Area on Aging Health Fair	638 Jefferson St, Ashland, OH 44805	Providing cancer education for breast, colon and lung cancer to the community	Ashland County Area on Aging	300 persons	300 encounters

**Appendix Table 47. Summary of patients who were referred to wellness programs and services within OhioHealth. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Facility/Clinic	Address	Fiscal Year 2023 Count of Cancer Patients Served	Fiscal Year 2023 Count of Cancer Patients Who Completed At Least One OhioHealth Cancer Wellness Program	Fiscal Year 2024 Count of Cancer Patients Served	Fiscal Year 2023 Count of Cancer Patients Who Completed At Least One OhioHealth Cancer Wellness Program
OhioHealth Physician Group Medical Oncology and Hematology	335 Glessner Avenue, Fifth Floor, Mansfield, Ohio 44903	2,903 patients	426 patients	3,018 patients	440 patients
OhioHealth Physician Group Cancer Physicians	199 W Main Street, Shelby, Ohio 44875	202 patients	26 patients	219 patients	22 patients
Mansfield Hospital Radiation Oncology	335 Glessner Avenue, Mansfield, Ohio 44903	467 patients	88 patients	542 patients	63 patients

**CD – 3. “Stepping On” for Fall Prevention** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital will continue to offer Richland County residents with access to “Stepping On”, an evidence-based program for fall prevention among older adults.

As part of OhioHealth’s Trauma Program, Injury Prevention at OhioHealth Mansfield Hospital conducts the evidenced-based program “Stepping On” for Fall Prevention. It is noteworthy that “Stepping On” for Fall Prevention has been shown to reduce falls by 31%. Review of OhioHealth Trauma programs electronic health records showed that falls among older adults is the top cause of injury. Stepping On is led, coordinated, and taught by the team member who leads the Education, Injury Prevention and Outreach at Mansfield Hospital Trauma Services in collaboration with an exercise physiologist at the Ontario Health and Fitness Center. OhioHealth Mansfield Hospital Trauma Program also collaborates with The Ohio State University Mansfield Security to have their department leader speak about “Community Safety and Falls Prevention”. During each workshop, participant learned about (a) individualized balance and strength training, (b) the role of vision in keeping balance, (c) how medications can lead to falls, (d) falls prevention in the home and community settings, (e) identification of safe footwear, and (f) elimination of fall hazards in homes. Further details about the Stepping On program is available at the Wisconsin Institute for Healthy Aging (2024).

## OhioHealth Impacts During Fiscal Year 2023-2025 related to “Stepping On” for Fall Prevention (CD – 3)

**Appendix Table 48** shows the number of persons served and total encounters with participants by the OhioHealth Mansfield Hospital program “Stepping On” for Fall Prevention

In Fiscal Year 2023, four “Stepping On” workshops were held at the Ontario Health and Fitness Center, which is located at 1750 W. 4<sup>th</sup> Street, Ontario, Ohio 44906. The program served 27 participants and recorded 189 encounters with participants. See **Appendix Table 48**. Small classes enables meaningful discussions and customized strength and balance exercises to the participants fitness levels.

In Fiscal Year 2024, three Stepping On” workshops were held at the Ontario Health and Fitness. The program served 23 participants and recorded 161 encounters with participants. See **Appendix Table 48**.

**Appendix Table 48. Summary Table of persons served and encounters for the OhioHealth Trauma Program’s “Stepping On” for Fall Prevention. The program was held at Ontario Health and Fitness Center, 1750 W. 4<sup>th</sup> Street, Ontario, Ohio 44906. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Date</b>	<b>Workshop Dates</b>	<b>Total Persons Served</b>	<b>Total Encounters with Persons Served</b>
Fiscal Year 2023 (7/1/2022 to 6/30/2023)	<b>Workshop 1:</b> September to October 2022 (Tuesdays)  <b>Workshop 2:</b> March to April 2023 (Tuesdays)  <b>Workshop 3:</b> May to June 2023 (Mondays)  <b>Workshop 4:</b> May to June 2023 (Tuesdays)	27 persons	189 encounters
Fiscal Year 2024 (7/1/2023 to 6/30/2024)	<b>Workshop 1:</b> September 5 to October 17, 2023  <b>Workshop 2:</b> March 5 to April 16, 2024  <b>Workshop 3:</b> April 30 to June 6, 2024	23 persons	161 encounters



**CD --4. OhioHealth Heart and Vascular Services** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to the health services and programs of the OhioHealth Heart and Vascular Services such as:

**CD --4.1. Cardiac imaging**

**CD --4.2. Cardiac rehabilitation**

**CD -- 4.3. Cardiothoracic surgery**

**CD -- 4.4. Clinical cardiology**

**CD --4.5. Electrophysiology**

**CD -- 4.6. Heart failure interventions**

**CD -- 4.7. Interventional cardiology**

**CD -- 4.8. OhioHealth Structural Heart Disease Program**

**CD – 4.9. OhioHealth Vascular Institute**

**CD – 4.10. Health screenings**

**CD – 4.11. Participation in community walks and runs**

**Appendix Table 49. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians Mansfield. The Clinic is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=9,815 patients)
Essential (primary) hypertension ( ICD-10-CM: I10 )	8,004 patients	81.5%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	6,317 patients	64.4%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	5,619 patients	57.2%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	4,764 patients	48.5%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	3,124 patients	31.8%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	3,039 patients	31%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	2,809 patients	28.6%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	2,760 patients	28.1%
Obesity, unspecified ( ICD-10-CM: E66.9 )	2,590 patients	26.4%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	2,554 patients	26%
Chest pain, unspecified ( ICD-10-CM: R07.9 )	2,444 patients	24.9%
Unspecified atrial fibrillation ( ICD-10-CM: I48.91 )	2,407 patients	24.5%
Paroxysmal atrial fibrillation ( ICD-10-CM: I48.0 )	2,219 patients	22.6%

**Continuation of Appendix Table 49. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians Mansfield. The Clinic is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=9,815 patients)</b>
Obstructive sleep apnea (adult) (pediatric) ( ICD-10-CM: G47.33 )	2,198 patients	22.4%
Long term (current) use of anticoagulants ( ICD-10-CM: Z79.01 )	2,137 patients	21.8%
Encounter for preprocedural cardiovascular examination ( ICD-10-CM: Z01.810 )	2,087 patients	21.3%
Encounter for immunization ( ICD-10-CM: Z23 )	1,961 patients	20%
Anemia, unspecified ( ICD-10-CM: D64.9 )	1,918 patients	19.5%
Shortness of breath ( ICD-10-CM: R06.02 )	1,874 patients	19.1%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	1,854 patients	18.9%

**Appendix Table 50. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians Mansfield. The Clinic is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=9,873 patients)
Essential (primary) hypertension ( ICD-10-CM: I10 )	8,073 patients	81.8%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	6,457 patients	65.4%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	5,814 patients	58.9%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	4,708 patients	47.7%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	3,300 patients	33.4%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	3,223 patients	32.6%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	2,848 patients	28.8%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	2,841 patients	28.8%
Obesity, unspecified ( ICD-10-CM: E66.9 )	2,780 patients	28.2%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	2,699 patients	27.3%
Unspecified atrial fibrillation ( ICD-10-CM: I48.91 )	2,537 patients	25.7%
Chest pain, unspecified ( ICD-10-CM: R07.9 )	2,498 patients	25.3%
Paroxysmal atrial fibrillation ( ICD-10-CM: I48.0 )	2,374 patients	24.0%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	2,297 patients	23.3%

**Appendix Table 50. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians Mansfield. The Clinic is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=9,873 patients)
Obstructive sleep apnea (adult) (pediatric) ( ICD-10-CM: G47.33 )	2,263 patients	22.9%
Long term (current) use of anticoagulants ( ICD-10-CM: Z79.01 )	2,236 patients	22.6%
Encounter for preprocedural cardiovascular examination ( ICD-10-CM: Z01.810 )	2,021 patients	20.5%
Other chronic pain ( ICD-10-CM: G89.29 )	1,976 patients	20.0%
Abnormal electrocardiogram (ECG) (EKG)( ICD-10-CM: R94.31 )	1,974 patients	20.0%
Anemia, unspecified ( ICD-10-CM: D64.9 )	1,960 patients	19.9%

**Appendix Table 51. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians in Shelby Ohio. The Clinic is located at 199 W Main St, Shelby, Ohio 44875. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Clinic services at this location was discontinued in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=623 patients)
Essential (primary) hypertension ( ICD-10-CM: I10 )	514 patients	82.5%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	419 patients	67.3%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	381 patients	61.2%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	315 patients	50.6%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	191 patients	30.7%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	189 patients	30.3%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	189 patients	30.3%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	186 patients	29.9%
Obesity, unspecified ( ICD-10-CM: E66.9 )	185 patients	29.7%
Unspecified atrial fibrillation ( ICD-10-CM: I48.91 )	180 patients	28.9%
Encounter for preprocedural cardiovascular examination ( ICD-10-CM: Z01.810 )	170 patients	27.3%
Other forms of dyspnea ( ICD-10-CM: R06.09 )	170 patients	27.3%
Obstructive sleep apnea (adult) (pediatric) ( ICD-10-CM: G47.33 )	167 patients	26.8%
Chest pain, unspecified( ICD-10-CM: R07.9 )	165 patients	26.5%

**Continuation of Appendix Table 51. Summary of Top Diagnoses of Patients Served by the OhioHealth Physician Group Heart and Vascular Physicians in Shelby Ohio. The Clinic is located at 199 W Main St, Shelby, Ohio 44875. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Clinic services at this location was discontinued in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=623 patients)</b>
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	165 patients	26.5%
Abnormal electrocardiogram (ECG) (EKG) ( ICD-10-CM: R94.31 )	149 patients	23.9%
Paroxysmal atrial fibrillation ( ICD-10-CM: I48.0 )	145 patients	23.3%
Long term (current) use of anticoagulants ( ICD-10-CM: Z79.01 )	144 patients	23.1%
Shortness of breath ( ICD-10-CM: R06.02 )	133 patients	21.3%
Anemia, unspecified ( ICD-10-CM: D64.9 )	130 patients	20.9%

**Appendix Table 52. Summary of Patient Encounters and Distinct Patients served by the OhioHealth Mansfield Hospital and Shelby Hospital Cardiac Non-Invasive Laboratories during Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

	<b>Fiscal Year 2023 Count of Patient Encounters</b>	<b>Fiscal Year 2024 Count of Distinct Patients Served</b>	<b>Fiscal Year 2024 Count of Patient Encounters</b>	<b>Fiscal Year 2024 Count of Distinct Patients Served</b>
Mansfield Hospital Cardiac Non- Invasive Laboratory	8,394 patient encounters	4,387 patients	8,974 patient encounters	4,762 patients
Shelby Hospital Non-Invasive Laboratory	657 patient encounters	502 patients	1,164 patient encounters	953 patients



**Appendix Table 53. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

Primary Procedure	Fiscal Year 2023 Count of Patient Encounters	Fiscal Year 2023 Percent of Patient Encounters (N=8,394 encounters)
<b>Echocardiogram Complete</b> Determines how blood moves through heart chambers and heart valves	1,629 patient encounters	19.4%
<b>Echocardiogram Complete W Contrast</b> Determines how blood moves through heart chambers and heart valves; contrast allows better visualization	1371 patient encounters	16.3%
<b>Echocardiogram Limited</b> Determines how blood moves through heart chambers and heart valves	744 patient encounters	8.9%
<b>Ultrasound Duplex Venous Legs Bilateral</b> Determines how blood is moving through the veins of the legs	706 patient encounters	8.4%
<b>Ultrasound Ankle/Brachial Indices Extremity Limited</b> Check for reduced blood flow to the arms and legs	548 patient encounters	6.5%
<b>Ultrasound Doppler Carotid</b> Determine blood flow through the carotid arteries	296 patient encounters	3.5%
<b>Ultrasound Duplex Venous Leg Left</b> Finds blockages in the left leg artery	271 patient encounters	3.2%

**Continuation of Appendix Table 53. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

<b>Primary Procedure</b>	<b>Fiscal Year 2023 Count of Patient Encounters</b>	<b>Fiscal Year 2023 Percent of Patient Encounters (N=8,394 encounters)</b>
<b>Ultrasound Duplex Venous Leg Right</b>  Finds blockages in the right leg artery	232 patient encounters	2.8%
<b>Echocardiogram Transesophageal</b>  Determines clear picture of the heart and arteries that lead to and from it	215 patient encounters	2.6%
<b>Echocardiogram Limited With Contrast</b>  Determines how blood moves through heart chambers and heart valves; Use of contrast agent for better visibility	184 patient encounters	2.2%
<b>Echo Transesophageal Echochardiography TEE) Intraop Transcatheter Procedure</b>  Used as a tool to determine blood flow during valve replacement procedure	130 patient encounters	1.5%
<b>Echocardiogram Complete W Bubble Study</b>  Determine reasons for unexpected stroke based on blood flow of the heart	114 patient encounters	1.4%
<b>Ultrasound Saphenous Vein Map</b>  How to create a map of arteries and veins and see blockages	108 patient encounters	1.3%

**Continuation of Appendix Table 53. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

<b>Primary Procedure</b>	<b>Fiscal Year 2023 Count of Patient Encounters</b>	<b>Fiscal Year 2023 Percent of Patient Encounters (N=8,394 encounters)</b>
<b>Ultrasound Duplex Venous Arm Left</b>  Determine how blood moves through your arteries and veins	89 patient encounters	1.1%
<b>Ultrasound Duplex Venous Arm Right</b>  Determine how blood moves through your arteries and veins	69 patient encounters	0.82%
<b>Ultrasound Doppler Segmental Arterial Legs Bilateral</b>  Look at blood flow in large arteries and veins in legs	58 patient encounters	0.69%
<b>Ultrasound Renal Artery Duplex Complete</b>  Check for problems in arteries with supply the kidneys with blood	45 patient encounters	0.54%
<b>Ultrasound Duplex Venous Arms Bilateral</b>  Look at blood flow in large arteries and veins in the arms	29 patient encounters	0.35%
<b>Echocardiogram Limited W Bubble Study</b>  Determine reasons for unexpected stroke based on blood flow of the heart)	21 patient encounters	0.25%
<b>Ultrasound Lower Extremity Pseudoaneurysm</b>  (Check blood flow in arteries and veins of legs and assess injury in blood vessel wall	20 patient encounters	0.24%

**Appendix Table 54. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

Primary Procedure	Fiscal Year 2024 Count of Patient Encounters	Fiscal Year 2024 Percent of Patient Encounters (N = 8,974 Encounters)
<b>Echocardiogram Complete</b>  Determines how blood moves through heart chambers and heart valves	1,749 patient encounters	19.5%
<b>Echocardiogram Complete W Contrast</b>  Determines how blood moves through heart chambers and heart valves; contrast allows better visualization	1,644 patient encounters	18.3%
<b>Echocardiogram Limited</b>  Determines how blood moves through heart chambers and heart valves	930 patient encounters	10.4%
<b>Ultrasound Duplex Venous Legs Bilateral</b>  Determines how blood is moving through the veins of the legs	779 patient encounters	8.7%
<b>Ultrasound Ankle/Brachial Indices Extremity Limited</b>  Check for reduced blood flow to the arms and legs	579 patient encounters	6.5%
<b>Ultrasound Doppler Carotid</b>  Determine blood flow through the carotid arteries	336 patient encounters	3.7%
<b>Ultrasound Duplex Venous Leg Left</b>  Finds blockages in the left leg artery	313 patient encounters	3.5%
<b>Ultrasound Duplex Venous Leg Right</b>  Finds blockages in the right leg artery	262 patient encounters	2.9%

**Continuation of Appendix Table 54. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

<b>Primary Procedure</b>	<b>Fiscal Year 2024 Count of Patient Encounters</b>	<b>Fiscal Year 2024 Percent of Patient Encounters (N = 8,974 Encounters)</b>
<b>Echocardiogram Transesophageal</b>  Determines clear picture of the heart and arteries that lead to and from it	154 patient encounters	1.7%
<b>Echocardiogram Limited With Contrast</b>  Determines how blood moves through heart chambers and heart valves; Use of contrast agent for better visibility	192 patient encounters	2.1%
<b>Echo Transesophageal Echochardiography TEE) Intraop Transcatheter Procedure</b>  Used as a tool to determine blood flow during valve replacement procedure	127 patient encounters	1.4%
<b>Echocardiogram Complete W Bubble Study</b>  Determine reasons for unexpected stroke based on blood flow of the heart	95 patient encounters	1.1%
<b>Ultrasound Saphenous Vein Map</b>  How to create a map of arteries and veins and see blockages	124 patient encounters	1.4%
<b>Ultrasound Duplex Venous Arm Left</b>  Determine how blood moves through your arteries and veins	89 patient encounters	1%
<b>Ultrasound Duplex Venous Arm Right</b>  Determine how blood moves through your arteries and veins	92 patient encounters	1%

**Continuation of Appendix Table 54. Summary of Top Primary Procedures that were Completed at the Mansfield Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Mansfield Hospital Cardiac Non-Invasive Laboratory is located at 335 Glessner Avenue, Mansfield Ohio 44903.**

<b>Primary Procedure</b>	<b>Fiscal Year 2024 Count of Patient Encounters</b>	<b>Fiscal Year 2024 Percent of Patient Encounters (N = 8,974 Encounters)</b>
<b>Ultrasound Doppler Segmental Arterial Legs Bilateral</b>  Look at blood flow in large arteries and veins in legs	31 patient encounters	0.3%
<b>Ultrasound Renal Artery Duplex Complete</b>  Check for problems in arteries with supply the kidneys with blood	43 patient encounters	0.5%
<b>Ultrasound Duplex Venous Arms Bilateral</b>  Look at blood flow in large arteries and veins in the arms	32 patient encounters	0.4%
<b>Echocardiogram Complete AV Optimization</b>  Also called Echo optimization. Device settings that creates a beneficial pause between the atria and ventricles contracting	15 patient encounters	0.2%
<b>Ultrasound Lower Extremity Pseudoaneurysm</b>  (Check blood flow in arteries and veins of legs and assess injury in blood vessel wall	24 patient encounters	0.3%

**Appendix Table 55. Summary of Top Primary Procedures that were Completed at the Shelby Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Shelby Hospital Cardiac Non-Invasive Laboratory is located at 199 W. Main Street, Shelby, Ohio 44875.**

Primary Procedure	Fiscal Year 2023 Count of Patient Encounters	Fiscal Year 2023 Percent of Patient Encounters (N= 657 encounters)
<b>Echocardiogram Complete</b>  Determines how blood moves through heart chambers and heart valves	279 patient encounters	42.5%
<b>Echocardiogram Complete W Contrast</b>  Determines how blood moves through heart chambers and heart valves; contrast allows better visualization	181 patient encounters	27.5%
<b>Ultrasound Duplex Venous Legs Bilateral</b>  Determines how blood is moving through the veins of the legs	41 patient encounters	6.2%
<b>Ultrasound Doppler Carotid</b>  Determine blood flow through the carotid arteries	26 patient encounters	4%
<b>Echocardiogram Limited With Contrast</b>  Determines how blood moves through heart chambers and heart valves; Use of contrast agent for better visibility	19 patient encounters	2.9%
<b>Echocardiogram Limited</b>  Determines how blood moves through heart chambers and heart valves	18 patient encounters	2.7%
<b>Ultrasound Duplex Venous Leg Left</b>  Finds blockages in the left leg artery	5 patient encounters	0.76%

**Continuation of Appendix Table 55. Summary of Top Primary Procedures that were Completed at the Shelby Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Shelby Hospital Cardiac Non-Invasive Laboratory is located at 199 W. Main Street, Shelby, Ohio 44875.**

<b>Primary Procedure</b>	<b>Fiscal Year 2023 Count of Patients Encounters</b>	<b>Fiscal Year 2023 Percent of Patient Encounters (N= 657 encounters)</b>
<b>Echocardiogram Complete W Bubble Study</b>  Determine reasons for unexpected stroke based on blood flow of the heart	4 patient encounters	0.61%
<b>Ultrasound Duplex Venous Arm Right</b>  Determine how blood moves through your arteries and veins	4 patient encounters	0.61%
<b>Ultrasound Duplex Venous Leg Right</b>  Finds blockages in the right leg artery	4 patient encounters	0.61%
<b>Ultrasound Duplex Venous Arm Left</b>  Determine how blood moves through your arteries and veins	2 patient encounters	0.30%



**Appendix Table 56. Summary of Top Primary Procedures that were Completed at the Shelby Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Shelby Hospital Cardiac Non-Invasive Laboratory is located at 199 W. Main Street, Shelby, Ohio 44875.**

Primary Procedure	Fiscal Year 2024 Count of Patients Encounters	Fiscal Year 2024 Percent of Patient Encounters (N=1,164 encounters)
<b>Echocardiogram Complete</b>  Determines how blood moves through heart chambers and heart valves	508 patient encounters	43.6%
<b>Echocardiogram Complete W Contrast</b>  Determines how blood moves through heart chambers and heart valves; contrast allows better visualization	344 patient encounters	29.6%
<b>Ultrasound Duplex Venous Legs Bilateral</b>  Determines how blood is moving through the veins of the legs	27 patient encounters	2.3%
<b>Ultrasound Doppler Carotid</b>  Determine blood flow through the carotid arteries	27 patient encounters	2.3%
<b>Echocardiogram Limited With Contrast</b>  Determines how blood moves through heart chambers and heart valves; Use of contrast agent for better visibility	26 patient encounters	2.2%
<b>Echocardiogram Limited</b>  Determines how blood moves through heart chambers and heart valves	26 patient encounters	2.2%
<b>Ultrasound Duplex Venous Leg Left</b>  Finds blockages in the left leg artery	14 patient encounters	1.2%
<b>Echocardiogram Complete W Bubble Study</b>  Determine reasons for unexpected stroke based on blood flow of the heart	10 patient encounters	0.9%
<b>Ultrasound Duplex Venous Arm Right</b>  Determine how blood moves through your arteries and veins	1 patient encounter	0.09%

**Continuation of Appendix Table 56. Summary of Top Primary Procedures that were Completed at the Shelby Hospital Cardiac Non-Invasive Laboratory during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Shelby Hospital Cardiac Non-Invasive Laboratory is located at 199 W. Main Street, Shelby, Ohio 44875.**

Primary Procedure	Fiscal Year 2024 Count of Patients Encounters	Fiscal Year 2024 Percent of Patient Encounters (N=1,164 encounters)
<b>Ultrasound Duplex Venous Arm left</b>  Determine how blood moves through your arteries and veins	1 patient encounter	0.09%

**Appendix Table 57. Summary of OhioHealth Mansfield Hospital and Shelby Hospital's Cardiac Rehabilitation Patient Encounters and Distinct Patients Served during Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Hospital Facility	Address	Fiscal Year 2023 Count of Patient Encounters for Cardiac Rehabilitation	Fiscal Year 2023 Distinct Count of Patients Served	Fiscal Year 2024 Count of Patient Encounters for Cardiac Rehabilitation	Fiscal Year 2024 Distinct Count of Patients Served
Mansfield Hospital Cardiac Rehabilitation	335 Glessner Avenue, Mansfield, Ohio 44903	7,936 patient encounters	371 patients	7,081 patient encounters	341 patients

**CD— 5. OhioHealth Pulmonary and Critical Care Medicine** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to the health services and programs of the OhioHealth Pulmonary and Critical Care Medicine.

### OhioHealth Mansfield and Shelby Hospitals Impacts Related to OhioHealth Pulmonary and Critical Care Medicine (CD – 5)

Appendix Tables 58 to 61 show the number of completed visits, patients served and top diagnoses of patients served by the OhioHealth Physician Group Pulmonology Mansfield during Fiscal Years 2023 and 2024.

**Appendix Table 58. Summary of patients served by the OhioHealth Physician Group Pulmonology Mansfield in Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024)**

Name of OhioHealth Outpatient Clinic	Address	Fiscal Year 2023 Count of Completed Visits	Fiscal Year 2023 Count of Distinct Count of Patients Served	Fiscal Year 2024 Count of Completed Visits	Fiscal Year 2024 Distinct Count of Patients Served
OhioHealth Physician Group Pulmonology Mansfield	770 Balgreen Drive, Mansfield, Ohio 44906	2,901 visits	1,423 patients	2,785 visits	1,380 patients

**Appendix Table 59. Summary of top diagnosis of patients served by the OhioHealth Physician Group Pulmonology Mansfield during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Clinic is located at 770 Balgreen Drive, Mansfield, Ohio 44906.**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=1,422 patients)
Essential (primary) hypertension ( ICD-10-CM: I10 )	995 patients	69.9%
Chronic obstructive pulmonary disease, unspecified ( ICD-10-CM: J44.9 )	875 patients	61.5%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	838 patients	58.9%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	775 patients	54.5%
Shortness of breath ( ICD-10-CM: R06.02 )	631 patients	44.3%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	574 patients	40.3%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	561 patients	39.4%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	497 patients	34.9%
Chronic obstructive pulmonary disease with (acute) exacerbation ( ICD-10-CM: J44.1 )	434 patients	30.5%
Long term (current) use of inhaled steroids ( ICD-10-CM: Z79.51 )	430 patients	30.2%
Contact with and (suspected) exposure to COVID-19 ( ICD-10-CM: Z20.822 )	428 patients	30.1%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	426 patients	29.9%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	408 patients	28.7%

**Continuation of Appendix Table 59. Summary of top diagnosis of patients served by the OhioHealth Physician Group Pulmonology Mansfield during Fiscal Year 2023 (7/1/2022 to 6/30/2023). The Clinic is located at 770 Balgreen Drive, Mansfield, Ohio 44906.**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=1,422 patients)
Encounter for immunization ( ICD-10-CM: Z23 )	407 patients	28.6%
Obstructive sleep apnea (adult) (pediatric) ( ICD-10-CM: G47.33 )	384 patients	27%
Obesity, unspecified ( ICD-10-CM: E66.9 )	377 patients	26.5%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	365 patients	25.7%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	359 patients	25.2%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	348 patients	24.5%
Unspecified asthma, uncomplicated ( ICD-10-CM: J45.909 )	336 patients	23.6%

**Appendix Table 60. Summary of top diagnosis of patients served by the OhioHealth Physician Group Pulmonology Mansfield during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Clinic is located at 770 Balgreen Drive, Mansfield, Ohio 44906.**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=1,380 patients)
Essential (primary) hypertension ( ICD-10-CM: I10 )	950 patients	68.8%
Chronic obstructive pulmonary disease, unspecified ( ICD-10-CM: J44.9 )	887 patients	64.3%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	827 patients	59.9%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	750 patients	54.3%
Shortness of breath ( ICD-10-CM: R06.02 )	655 patients	47.5%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	585 patients	42.4%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	570 patients	41.3%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	447 patients	32.4%
Long term (current) use of inhaled steroids ( ICD-10-CM: Z79.51 )	423 patients	30.7%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	381 patients	27.6%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	378 patients	27.4%
Obstructive sleep apnea (adult) (pediatric) ( ICD-10-CM: G47.33 )	365 patients	26.4%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	363 patients	26.3%

**Continuation of Appendix Table 60. Summary of top diagnosis of patients served by the OhioHealth Physician Group Pulmonology Mansfield during Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Clinic is located at 770 Balgreen Drive, Mansfield, Ohio 44906.**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=1,380 patients)</b>
Chronic obstructive pulmonary disease with (acute) exacerbation( ICD-10-CM: J44.1 )	363 patients	26.3%
Nicotine dependence, cigarettes, uncomplicated ( ICD-10-CM: F17.210 )	362 patients	26.2%
Obesity, unspecified ( ICD-10-CM: E66.9 )	361 patients	26.2%
Unspecified asthma, uncomplicated ( ICD-10-CM: J45.909 )	350 patients	25.4%
Other chronic pain ( ICD-10-CM: G89.29 )	344 patients	24.9%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	339 patients	24.6%
Dependence on supplemental oxygen ( ICD-10-CM: Z99.81 )	332 patients	24.1%



**Appendix Table 61. Summary of encounters and distinct patients served by OhioHealth Mansfield and Shelby Hospitals who had diagnoses of lung diseases or respiratory-related comorbidities. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Hospital Facility	Address	Fiscal Year 2023 Count of Encounters	Fiscal Year 2023 Count of Distinct Patients Served	Fiscal Year 2024 Count of Encounters	Fiscal Year 2024 Count of Distinct Patients Served
Mansfield Hospital Cardio-pulmonary Unit	335 Glessner Avenue, Mansfield, Ohio 44903	16,915 encounters	804 patients	15,918 encounters	702 patients
Mansfield Hospital Pulmonary Laboratory	335 Glessner Avenue, Mansfield, Ohio 44903	3,846 encounters	2,300 patients	3,562 encounters	2,165 patients
Mansfield Hospital Medical Intensive Care Unit	335 Glessner Avenue, Mansfield, Ohio 44903	305 encounters	183 patients	575 encounters	341 patients
Mansfield Hospital Respiratory Therapy	335 Glessner Avenue, Mansfield, Ohio 44903	30 encounters	27 patients	9 encounters	9 patients
Shelby Hospital Cardiovascular and Pulmonary Services	199 W Main Street, Shelby, Ohio 44875	258 encounters	214 patients	384 encounters	294 patients

**CD – 6. OhioHealth Cardiac and Pulmonary Rehabilitation and Free Graduate Membership Post-Rehabilitation** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to cardiac rehabilitation, pulmonary rehabilitation, and free graduate membership after completion of cardiac and pulmonary rehabilitation.

## OhioHealth Mansfield Hospital and Shelby Hospital's Impacts related to OhioHealth Cardiac and Pulmonary Rehabilitation and Free Graduate Membership Post-Rehabilitation (CD-6)

OhioHealth Mansfield Hospital has a Pulmonary Rehabilitation program that helps patients recover from pulmonary diseases and improve their quality of life. See **Appendix Table 62** for Fiscal Years 2023 and 2024 data on completed visits and patients served.

OhioHealth offers cardiac rehabilitation services in the following locations:

- OhioHealth Mansfield Hospital – located at 335 Glessner Avenue, Suite 400, Mansfield, Ohio 44905
- OhioHealth Doctors Hospital – located at 5100 W. Broad Street, Columbus, Ohio 43228
- OhioHealth Dublin Methodist Hospital – located at 7500 Hospital Drive, Dublin, Ohio 43016
- OhioHealth Grady Memorial Hospital – located at 561 W. Central Avenue, Delaware, Ohio 43015
- OhioHealth Grant Medical Center – located at 111 S. Grant Avenue, Columbus, Ohio 43215
- OhioHealth Grove City Health Center – located at 2030 Stringtown Road, Grove City, Ohio 43123
- OhioHealth McConnell Heart Health Center – located at 3773 Olentangy River Road, Columbus, Ohio 43214
- OhioHealth New Albany Medical Campus – located at 5150 E. Dublin Granville Road, Columbus, Ohio 43081
- OhioHealth Westerville Medical Campus – located at 300 Polaris Parkway, Westerville, Ohio 43082

The OhioHealth Mansfield Hospital Cardiac Rehabilitation aims to help patients recover from cardiac events or interventions through close monitoring of exercise and heart health education. For example, patients who had Percutaneous Coronary Intervention (PCI) or open-heart surgery were served by the OhioHealth Mansfield Hospital Cardiac Rehabilitation program. See **Appendix Table 63**.

**Appendix Tables 64 and 65** show the top diagnoses of patients served by the OhioHealth Mansfield Pulmonary Rehabilitation.

**Appendix tables 66 and 67** show the top diagnoses of patients served by the OhioHealth Mansfield Cardiopulmonary Department.

**Appendix Table 62. Summary of completed visits and patients served by the OhioHealth Mansfield Hospital Pulmonary Rehabilitation during Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Outpatient Facility	Address	Count of Completed Visits in Fiscal Year 2023	Count of Distinct Patients in Fiscal Year 2023	Count of Completed Visits in Fiscal Year 2024	Count of Distinct Patients in Fiscal Year 2024
Mansfield Hospital Pulmonary Rehabilitation	335 Glessner Avenue, Mansfield, Ohio 44903	1,618 visits	116 patients	1,511 visits	89 patients

**Appendix Table 63. Summary of completed visits and patients served by the OhioHealth Mansfield Hospital Cardiac Rehabilitation during Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024). The Cardiac Rehabilitation facility is located at 335 Glessner Avenue, Suite 400, Mansfield, Ohio 44905.**

<b>OhioHealth Facility</b>	<b>Count of Completed Visits in Fiscal Year 2023</b>	<b>Count of Distinct Patients in Fiscal Year 2023</b>	<b>Count of Completed Visits in Fiscal Year 2024</b>	<b>Count of Distinct Patients in Fiscal Year 2024</b>
OhioHealth Cardiopulmonary Rehabilitation	8,340 visits	461 patients	7,441 visits	405 patients

**Appendix Table 64. Top Diagnoses of Patients Served by the Mansfield Hospital Pulmonary Rehabilitation in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=116 patients)
Chronic obstructive pulmonary disease, unspecified ( ICD-10-CM: J44.9 )	82 patients	70.7%
Essential (primary) hypertension ( ICD-10-CM: I10 )	82 patients	70.7%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	73 patients	62.9%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	71 patients	61.2%
Chronic obstructive pulmonary disease with (acute) exacerbation ( ICD-10-CM: J44.1 )	60 patients	51.7%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	56 patients	48.3%
Shortness of breath ( ICD-10-CM: R06.02 )	53 patients	45.7%
Long term (current) use of inhaled steroids ( ICD-10-CM: Z79.51 )	48 patients	41.4%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	45 patients	38.8%
Contact with and (suspected) exposure to COVID-19 ( ICD-10-CM: Z20.822 )	43 patients	37.1%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	41 patients	35.3%
Dyspnea, unspecified ( ICD-10-CM: R06.00 )	40 patients	34.5%
Chronic respiratory failure with hypoxia ( ICD-10-CM: J96.11 )	38 patients	32.8%
Encounter for immunization ( ICD-10-CM: Z23 )	37 patients	31.9%

**Continuation of Appendix Table 64. Top Diagnoses of Patients Served by the Mansfield Hospital Pulmonary Rehabilitation in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=116 patients)</b>
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	37 patients	31.9%
Other forms of dyspnea ( ICD-10-CM: R06.09 )	35 patients	30.2%
Dependence on supplemental oxygen ( ICD-10-CM: Z99.81 )	34 patients	29.3%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	34 patients	29.3%
Acute respiratory failure with hypoxia ( ICD-10-CM: J96.01 )	33 patients	28.4%
Depression, unspecified ( ICD-10-CM: F32.A )	33 patients	28.4%

**Appendix Table 65. Top Diagnoses of Patients Served by the Mansfield Hospital Pulmonary Rehabilitation in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=89 patients)
Chronic obstructive pulmonary disease, unspecified ( ICD-10-CM: J44.9 )	72 patients	80.9%
Essential (primary) hypertension ( ICD-10-CM: I10 )	62 patients	69.7%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	53 patients	59.6%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	52 patients	58.4%
Shortness of breath ( ICD-10-CM: R06.02 )	52 patients	58.4%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	50 patients	56.2%
Chronic obstructive pulmonary disease with (acute) exacerbation ( ICD-10-CM: J44.1 )	35 patients	39.3%
Chronic respiratory failure with hypoxia ( ICD-10-CM: J96.11 )	34 patients	38.2%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	34 patients	38.2%
Long term (current) use of inhaled steroids ( ICD-10-CM: Z79.51 )	34 patients	38.2%
Dependence on supplemental oxygen ( ICD-10-CM: Z99.81 )	32 patients	36.0%
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	29 patients	32.6%
Pneumonia, unspecified organism ( ICD-10-CM: J18.9 )	28 patients	31.5%
Hypoxemia ( ICD-10-CM: R09.02 )	27 patients	30.3%

**Continuation of Appendix Table 65. Top Diagnoses of Patients Served by the Mansfield Hospital Pulmonary Rehabilitation in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=89 patients)
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	27 patients	30.3%
Acute respiratory failure with hypoxia ( ICD-10-CM: J96.01 )	23 patients	25.8%
Anemia, unspecified ( ICD-10-CM: D64.9 )	23 patients	25.8%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	23 patients	25.8%
Dyspnea, unspecified ( ICD-10-CM: R06.00 )	23 patients	25.8%
Encounter for immunization ( ICD-10-CM: Z23 )	22 patients	24.7%



**Appendix Table 66. Top Diagnoses of Patients Served by the Mansfield Hospital  
Cardiopulmonary Department in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N= 461 patients)</b>
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	419 patients	90.9%
Essential (primary) hypertension ( ICD-10-CM: I10 )	416 patients	90.2%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	387 patients	83.9%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	346 patients	75.1%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	302 patients	65.5%
Coronary angioplasty status ( ICD-10-CM: Z98.61 )	252 patients	54.7%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	200 patients	43.4%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	199 patients	43.2%
Chest pain, unspecified ( ICD-10-CM: R07.9 )	198 patients	43.0%
Cardiomegaly ( ICD-10-CM: I51.7 )	183 patients	39.7%
Abnormal electrocardiogram (ECG) ( ICD-10-CM: R94.31 )	173 patients	37.5%
Long term (current) use of antithrombotics/antiplatelets ( ICD-10-CM: Z79.02 )	171 patients	37.1%
Encounter for other preprocedural examination ( ICD-10-CM: Z01.818 )	168 patients	36.4%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	165 patients	35.8%
Old myocardial infarction ( ICD-10-CM: I25.2 )	162 patients	35.1%

**Continuation of Appendix Table 66. Top Diagnoses of Patients Served by the  
Mansfield Hospital Cardiopulmonary Department in Fiscal Year 2023  
(7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N= 461 patients)</b>
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	160 patients	34.7%
Presence of aortocoronary bypass graft ( ICD-10-CM: Z95.1 )	157 patients	34.1%
Shortness of breath ( ICD-10-CM: R06.02 )	144 patients	31.2%
Non-ST elevation (NSTEMI) myocardial infarction ( ICD-10-CM: I21.4 )	143 patients	31.0%
Long term (current) use of anticoagulants ( ICD-10-CM: Z79.01 )	142 patients	30.8%

**Appendix Table 67. Top Diagnoses of Patients Served by the Mansfield Hospital Cardiopulmonary Department in Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N= 405 patients)
Atherosclerotic heart disease of native coronary artery without angina pectoris ( ICD-10-CM: I25.10 )	368 patients	90.9%
Essential (primary) hypertension ( ICD-10-CM: I10 )	355 patients	87.7%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	333 patients	82.2%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	314 patients	77.5%
Long term (current) use of aspirin ( ICD-10-CM: Z79.82 )	265 patients	65.4%
Coronary angioplasty status ( ICD-10-CM: Z98.61 )	233 patients	57.5%
Chest pain, unspecified ( ICD-10-CM: R07.9 )	203 patients	50.1%
Mixed hyperlipidemia ( ICD-10-CM: E78.2 )	172 patients	42.5%
Old myocardial infarction ( ICD-10-CM: I25.2 )	171 patients	42.2%
Presence of coronary angioplasty implant and graft ( ICD-10-CM: Z95.5 )	168 patients	41.5%
Cardiomegaly ( ICD-10-CM: I51.7 )	164 patients	40.5%
Abnormal electrocardiogram (ECG) (EKG) ( ICD-10-CM: R94.31 )	160 patients	39.5%
Personal history of nicotine dependence ( ICD-10-CM: Z87.891 )	160 patients	39.5%
Encounter for other preprocedural examination ( ICD-10-CM: Z01.818 )	159 patients	39.3%

**Continuation of Appendix Table 67. Top Diagnoses of Patients Served by the  
Mansfield Hospital Cardiopulmonary Department in Fiscal Year 2024  
(7/1/2023 to 6/30/2024).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N= 405 patients)</b>
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	156 patients	38.5%
Long term (current) use of antithrombotics/antiplatelets ( ICD-10-CM: Z79.02 )	156 patients	38.5%
Type 2 diabetes mellitus without complications ( ICD-10-CM: E11.9 )	153 patients	37.8%
Non-ST elevation (NSTEMI) myocardial infarction ( ICD-10-CM: I21.4 )	152 patients	37.5%
Obesity, unspecified ( ICD-10-CM: E66.9 )	146 patients	36.0%
Shortness of breath ( ICD-10-CM: R06.02 )	135 patients	33.3%

**CD – 7. OhioHealth Delay the Disease™** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide Richland County residents with access to OhioHealth Delay the Disease™

### **OhioHealth Mansfield Hospital and Shelby Hospital’s Impacts related to “OhioHealth Delay the Disease™” (CD – 7) during Fiscal Years 2023-2024**

The OhioHealth Delay the Disease™ was renamed as OhioHealth Neuro Wellness Program Parkinson’s Disease Wellness. The Parkinson Disease Wellness Classes were designed to help people manage Parkinson’s Disease symptoms by improving strength, flexibility, cardiovascular endurance, mobility, and balance. Participants have the opportunity to connect with others who share their condition so they become empowered to make healthy choices that influence their overall wellbeing. The Parkinson’s Disease wellness group exercise program is open to people with Parkinson’s Disease. Spouses and/or caregivers are allowed to attend for free. The classes are held on Mondays, Wednesdays and Fridays from 1-2 PM. In Fiscal Year 2023, the Ontario Health and Fitness Center held 150 Parkinson’s Disease Wellness Classes and recorded 2,100 participant encounters.

Additionally, OhioHealth’s Parkinson’s Support Group provides resources for people living with Parkinson’s and a community of support with space to share personal experiences and treatment options. OhioHealth served 18 participants and recorded 120 encounters. Attendance is open to people with Parkinson’s Disease, and their spouses or caregivers. The support groups are held on the third Wednesday of the month from 2:30-3:30 PM. Topics of discussion include PD education and support, therapy options, and techniques for managing the emotional and psychological aspects of this disease. Examples of topics include speech and voice disorders and difficulty in articulation among persons with Parkinson’s Disease, how speech and language pathologists could help. The OhioHealth Mansfield Rehabilitation Department offers two evidenced-based curricula such as LSVT Loud® and Speak Out! to improve speech, language and voice.

**Appendix Table 68. Summary of distinct participants served and encounters for the Parkinson's Disease Wellness and Parkinson's Disease Support Group. Data are presented in Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024)**

Program	Program Site and Address	Number of Distinct Participants Served Fiscal Year 2023	Number of Encounters among Participants Served Fiscal Year 2024	Number of Distinct Participants Served Fiscal Year 2024	Number of Encounters among Participants Served Fiscal Year 2024
Parkinson's Disease Wellness	Ontario Health and Fitness Center, 1750 West Fourth Street, Mansfield, Ohio 44906	34 persons	2,100 encounters	42 persons	1,910 encounters
Parkinson's Disease Support Group	Ontario Health and Fitness Center, 1750 West Fourth Street, Mansfield, Ohio 44906	18 persons	120 encounters	18 persons	120 encounters

**CD – 8. Referral to Richland Public Health’s Women, Infants and Children (WIC)** — OhioHealth Shelby Hospital, in collaboration with OhioHealth Mansfield Hospital, will continue to refer pregnant and/or parenting women and their children to Richland Public Health’s WIC.

This Action aligns with Ohio’s 2020-2022 State Health Improvement Plan.

### **OhioHealth Mansfield and Shelby Hospital’s Impacts during Fiscal Years 2023-2024 related to Referral to Richland Public Health’s Women, Infants and Children (WIC) (CD – 8).**

At OhioHealth Mansfield Hospital and Shelby Hospital, every women who delivered their baby(ies) are educated and given information about programs and services of Women, Infants and Children (WIC) in Richland County or WIC in other counties when applicable.

WIC is funded by the United States Department of Agriculture (USDA) and administered by Richland Public Health in Richland County and Ashland County. In general, persons who receive Medicaid, food assistance through the Supplemental Nutrition Assistance Program (SNAP) or Ohio Works First (OWF) is eligible for WIC benefits. WIC serves pregnant and breastfeeding women, women who recently had a baby, and children up to age 5. The beneficiaries must show identify, proof of address, and documentation of their income up to 185% of Federal Poverty Guidelines. Moreover, they must be determined to be at risk medically or nutritionally (Richland Public Health, 2024)

WIC at Richland Public Health provides the following programs and services (Richland Public Health, 2024):

- Nutrition education
- Education and support for breastfeeding
- Nutritious foods, including eggs, milk, cheese, yogurt, cereal, whole gran bread, brown rice, whole wheat pasta, vegetables, fruits. Breastfeeding women are provided with canned tuna fish or salmon. Babies are given infant formula, baby food, baby cereal.
- Health care referrals for prenatal care and pediatric care
- Community referrals to programs addressing maternal and child health
- \$30 coupons to buy fresh fruit and vegetables from Farmer’s Markets and food stands in the summer
- Voter registration

**Appendix Table 69. Summary of Postpartum Women who were given information about the Richland County Women, Infants and Children (WIC) to help them obtain nutritious foods for themselves and their children. Data are presented in Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>OhioHealth Hospital</b>	<b>Count of Women in Fiscal Year 2023 who Delivered their Baby (ies) at the Mansfield or Shelby Hospital</b>	<b>Count of Women (Families/Households) in Fiscal Year 2023 who were educated and given information about the Richland County Women, Infants and Children (WIC)</b>	<b>Count of Women (Families/Households) in Fiscal Year 2024 who Delivered their Baby (ies) at the Mansfield or Shelby Hospital</b>	<b>Count of Women in Fiscal Year 2024 who were educated and given information about the Richland County Women, Infants and Children (WIC)</b>
OhioHealth Mansfield Hospital	689 women	689 women (families/households)	880 women	880 women (families/households)
OhioHealth Shelby Hospital	57 women	57 women (families/households)	Not applicable (Shelby Hospital stopped delivering babies in March 2023.)	Not applicable (Shelby Hospital stopped delivering babies in March 2023.)



## OhioHealth Mansfield Hospital and Shelby Hospital's Alignment with Ohio's 2020-2022 State Health Improvement Plan related to Referral to Richland Public Health's Women, Infants and Children (WIC) (CD – 8)

**Appendix Table 70. OhioHealth Mansfield Hospital and Shelby Hospital's Alignment with Ohio's 2020-2022 State Health Improvement Plan relative to CD – 8. Data were obtained from County Health Rankings (2024).**

Measure	Date Range	Richland County	Ohio	United States
<b>Diabetes Prevalence</b>  Percent of adults aged 20 and above with diagnosed diabetes (age-adjusted)	2021	11%	11%	10%
<b>Adult Obesity</b>  Percent of adult population (age 18 and older) that reports a body mass index (BMI) greater than or equal to 30 kg/m <sup>2</sup> (age-adjusted)	2021	41%	38%	34%
<b>Food Environment Index</b>  Index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best)	2019, 2021	6.7 out of 10	7 out of 10	7.7 out of 10
<b>Physical Inactivity</b>  Percent of adults age 18 and over reporting no leisure-time physical activity (age-adjusted)	2021	31%	25%	23%
<b>Access to Exercise Opportunities</b>  Percent of population with adequate access to locations for physical activity (live close to a park or recreation facility)	2020, 2022, 2023	78%	84%	84%
<b>Food Insecurity</b>  Percent of population who lack adequate access to food	2021	13%	12%	10%
<b>Limited Access to Healthy Foods</b>  Percent of population who are low-income and do not live close to a grocery store	2019	14%	7%	6%

### Priority Need 3: Maternal and Infant Health (MIH)

**MIH – 1. OhioHealth Obstetrics and Gynecology Outpatient Services** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide comprehensive women’s health (obstetrics and gynecology) services in Richland County. The OhioHealth-owned (OhioHealth Physician Group) or OhioHealth-affiliated clinics are as follows:

- **OhioHealth Physician Group Obstetrics and Gynecology** — located at 335 Glessner Avenue, Second Floor, Mansfield, Ohio 44903. Dr. Terry W. Grogg and Dr. James Alford provide services at this clinic.
- **Women’s Care, Inc.** — located at 500 S. Trimble Road, Mansfield, Ohio 44906. Dr. Elizabeth S. Chung, Dr. Edroy L. McMillan, Dr. Allison M. Pruett, and Dr. Michael J. Subit provide services at this clinic.
- **Cornerstone OB/GYN** — located at 770 Balgreen Drive, Suite 207, Mansfield, Ohio 44906. Dr. Carolyn A. Chambers, and Dr. Melissa L. Verchio provide services at this clinic.
- **Omar F. S. Guimaraes, MD** — located at 24 Morris Road, Suite 3, Shelby, Ohio 44875. Dr. Omar F. S. Guimaraes provide services at this clinic.

These clinics offer at least one of the following obstetrics and gynecology-related services:

**MIH – 1.1 Obstetrical care services** — include but are not limited to (a) prenatal care, (b) pregnancy risk assessment, (c) monitoring and care for high-risk pregnancies, (d) delivery of baby, (e) postpartum care, and (f) health education.

**MIH – 1.2 Family planning services** — include but are not limited to (a) birth control and counseling, (b) preconception counseling, (c) pre-pregnancy patient education to prepare for pregnancy, (d) infertility assessments and basic treatments, (e) reversal of tubal ligation, (f) insertions of intrauterine device, (g) effective treatment options for endometriosis that often improve pregnancy prospects, and (h) health education.

**MIH – 1.3 Prevention and early detection** — include but are not limited to (a) women's preventive care, (b) teen and adolescent care, (c) Pap tests, (d) breast examinations, (e) pelvic examinations, (f) osteoporosis screening, (g) nutritional counseling, (h) Human Papilloma Virus (HPV)/cervical cancer vaccine, and (i) health education.

**MIH – 1.4. Women's health gynecological conditions** — include but are not limited to (a) gynecologic exam, (b) management of heavy bleeding, painful or irregular cycles, (c) management of premenstrual symptoms, (d) management of perimenopause, (e) management of menopause, (f) hormone treatment, (g) natural hormone replacement, and (h) health education.

**MIH – 1.5. Surgical services** — includes (a) colposcopy, (b) endometrial biopsy, (c) endometrial ablation, (d) laser surgery for endometriosis and other conditions, (e) advanced laparoscopy, (f) advanced hysteroscopy, (g) reversal of tubal ligation, and (h) health education.

**Appendix Table 71. Summary of Visits and patients served by OhioHealth Women's Health Programs and Services in Richland County, Ohio. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>OhioHealth Women's Facility</b>	<b>Address</b>	<b>Fiscal Year 2023 Count of Completed Visits</b>	<b>Fiscal Year 2023 Count of Distinct Patients Served</b>	<b>Fiscal Year 2024 Count of Completed Visits</b>	<b>Fiscal Year 2024 Count of Distinct Patients Served</b>
OhioHealth Physician's Group Obstetrics and Gynecology Glessner	335 Glessner Avenue, 2 <sup>nd</sup> floor, Mansfield, Ohio 44903	5,765 visits	1,934 patients	8,186 visits	2,659 patients
OhioHealth Physician's Group Obstetrics and Gynecology Morris Road	24 Morris Road Suite C, Shelby, Ohio 44875	3,171 visits	1,442 patients	3,273 visits	1,336 patients

**Appendix Table 72. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Mansfield that is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=1,934 patients)
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	943 patients	48.8%
Encounter for gynecological examination (general) (routine) without abnormal findings ( ICD-10-CM: Z01.419 )	822 patients	42.5%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	590 patients	30.5%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	558 patients	28.9%
Encounter for screening mammogram for malignant neoplasm of breast ( ICD-10-CM: Z12.31 )	541 patients	28%
Essential (primary) hypertension ( ICD-10-CM: I10 )	454 patients	23.5%
Depression, unspecified ( ICD-10-CM: F32.A )	431 patients	22.3%
Encounter for immunization ( ICD-10-CM: Z23 )	423 patients	21.9%
Obesity, unspecified ( ICD-10-CM: E66.9 )	403 patients	20.8%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	390 patients	20.2%
Pelvic and perineal pain ( ICD-10-CM: R10.2 )	370 patients	19.1%
Encounter for screening for malignant neoplasm of cervix ( ICD-10-CM: Z12.4 )	340 patients	17.6%
Encounter for other preprocedural examination ( ICD-10-CM: Z01.818 )	322 patients	16.6%

**Continuation of Appendix Table 72. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Mansfield that is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=1,934 patients)</b>
Abnormal uterine and vaginal bleeding, unspecified ( ICD-10-CM: N93.9 )	313 patients	16.2%
Other specified noninflammatory disorders of vagina ( ICD-10-CM: N89.8 )	313 patients	16.2%
Amenorrhea, unspecified ( ICD-10-CM: N91.2 )	298 patients	15.4%
Morbid (severe) obesity due to excess calories ( ICD-10-CM: E66.01 )	265 patients	13.7%
Encounter for supervision of normal pregnancy, unspecified, unspecified trimester ( ICD-10-CM: Z34.90 )	264 patients	13.7%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	263 patients	13.6%
Single live birth ( ICD-10-CM: Z37.0 )	260 patients	13.4%

**Appendix Table 73. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Mansfield that is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=2,659 patients)
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	1232 patients	46.3%
Encounter for gynecological examination (general) (routine) without abnormal findings ( ICD-10-CM: Z01.419 )	1205 patients	45.3%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	790 patients	29.7%
Encounter for screening mammogram for malignant neoplasm of breast ( ICD-10-CM: Z12.31 )	757 patients	28.5%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	718 patients	27.0%
Essential (primary) hypertension ( ICD-10-CM: I10 )	605 patients	22.8%
Encounter for immunization ( ICD-10-CM: Z23 )	599 patients	22.5%
Obesity, unspecified ( ICD-10-CM: E66.9 )	579 patients	21.8%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	519 patients	19.5%
Encounter for other preprocedural examination ( ICD-10-CM: Z01.818 )	505 patients	19.0%
Pelvic and perineal pain ( ICD-10-CM: R10.2 )	494 patients	18.6%
Depression, unspecified ( ICD-10-CM: F32.A )	484 patients	18.2%

**Continuation of Appendix Table 73. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Mansfield that is located at 335 Glessner Avenue, Mansfield, Ohio 44903. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=2,659 patients)</b>
Other specified noninflammatory disorders of vagina ( ICD-10-CM: N89.8 )	434 patients	16.3%
Encounter for supervision of normal pregnancy, unspecified, unspecified trimester ( ICD-10-CM: Z34.90 )	418 patients	15.7%
Abnormal uterine and vaginal bleeding, unspecified ( ICD-10-CM: N93.9 )	403 patients	15.2%
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	379 patients	14.3%
Encounter for screening for malignant neoplasm of cervix ( ICD-10-CM: Z12.4 )	377 patients	14.2%
Vitamin D deficiency, unspecified( ICD-10-CM: E55.9 )	359 patients	13.5%
Encounter for other specified antenatal screening( ICD-10-CM: Z36.89 )	354 patients	13.3%
Morbid (severe) obesity due to excess calories( ICD-10-CM: E66.01 )	334 patients	12.6%



**Appendix Table 74. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Shelby, which is located at 24 Morris Road Suite C, Shelby, Ohio 44875. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Medical Diagnosis	Fiscal Year 2023 Count of Patients Served	Fiscal Year 2023 Percent of Patients Served (N=1,442 patients)
Encounter for gynecological examination (general) (routine) without abnormal findings ( ICD-10-CM: Z01.419 )	895	62.1
Encounter for screening mammogram for malignant neoplasm of breast ( ICD-10-CM: Z12.31 )	507	35.2
Other long term (current) drug therapy( ICD-10-CM: Z79.899 )	506	35.1
Encounter for screening for malignant neoplasm of cervix ( ICD-10-CM: Z12.4 )	365	25.3
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	294	20.4
Essential (primary) hypertension ( ICD-10-CM: I10 )	249	17.3
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	242	16.8
Depression, unspecified ( ICD-10-CM: F32.A )	211	14.6
Pelvic and perineal pain ( ICD-10-CM: R10.2 )	204	14.1
Obesity, unspecified ( ICD-10-CM: E66.9 )	196	13.6
Encounter for screening for human papillomavirus (HPV) ( ICD-10-CM: Z11.51 )	193	13.4
Abnormal uterine and vaginal bleeding, unspecified ( ICD-10-CM: N93.9 )	178	12.3
Encounter for supervision of normal pregnancy, unspecified, unspecified trimester ( ICD-10-CM: Z34.90 )	177	12.3

**Continuation of Appendix Table 74. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Shelby, which is located at 24 Morris Road Suite C, Shelby, Ohio 44875. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2023 Count of Patients Served</b>	<b>Fiscal Year 2023 Percent of Patients Served (N=1,442 patients)</b>
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	174	12.1
Encounter for immunization ( ICD-10-CM: Z23 )	171	11.9
Other specified noninflammatory disorders of vagina ( ICD-10-CM: N89.8 )	169	11.7
Morbid (severe) obesity due to excess calories ( ICD-10-CM: E66.01 )	168	11.7
Encounter for surveillance of contraceptive pills ( ICD-10-CM: Z30.41 )	162	11.2
Hyperlipidemia, unspecified ( ICD-10-CM: E78.5 )	159	11
Amenorrhea, unspecified ( ICD-10-CM: N91.2 )	155	10.7

**Appendix Table 75. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Shelby, which is located at 24 Morris Road Suite C, Shelby, Ohio 44875. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Medical Diagnosis	Fiscal Year 2024 Count of Patients Served	Fiscal Year 2024 Percent of Patients Served (N=1,336 patients)
Encounter for gynecological examination (general) (routine) without abnormal findings ( ICD-10-CM: Z01.419 )	836 patients	62.6%
Encounter for screening mammogram for malignant neoplasm of breast ( ICD-10-CM: Z12.31 )	493 patients	36.9%
Other long term (current) drug therapy ( ICD-10-CM: Z79.899 )	482 patients	36.1%
Encounter for screening for human papillomavirus (HPV) ( ICD-10-CM: Z11.51 )	385 patients	28.8%
Encounter for screening for malignant neoplasm of cervix ( ICD-10-CM: Z12.4 )	378 patients	28.3%
Anxiety disorder, unspecified ( ICD-10-CM: F41.9 )	277 patients	20.7%
Encounter for general adult medical examination without abnormal findings ( ICD-10-CM: Z00.00 )	263 patients	19.7%
Essential (primary) hypertension ( ICD-10-CM: I10 )	232 patients	17.4%
Abnormal uterine and vaginal bleeding, unspecified ( ICD-10-CM: N93.9 )	224 patients	16.8%
Encounter for immunization ( ICD-10-CM: Z23 )	212 patients	15.9%
Pelvic and perineal pain ( ICD-10-CM: R10.2 )	209 patients	15.6%
Other obesity due to excess calories ( ICD-10-CM: E66.09 )	202 patients	15.1%

**Continuation of Appendix Table 75. Summary of top diagnoses of patients served by the OhioHealth Physician Group Obstetrics and Gynecology Shelby, which is located at 24 Morris Road Suite C, Shelby, Ohio 44875. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Medical Diagnosis</b>	<b>Fiscal Year 2024 Count of Patients Served</b>	<b>Fiscal Year 2024 Percent of Patients Served (N=1,336 patients)</b>
Encounter for screening for malignant neoplasm of colon ( ICD-10-CM: Z12.11 )	199 patients	14.9%
Other specified noninflammatory disorders of vagina ( ICD-10-CM: N89.8 )	195 patients	14.6%
Obesity, unspecified ( ICD-10-CM: E66.9 )	194 patients	14.5%
Depression, unspecified ( ICD-10-CM: F32.A )	189 patients	14.1%
Encounter for supervision of normal pregnancy, unspecified, unspecified trimester ( ICD-10-CM: Z34.90 )	176 patients	13.2%
Morbid (severe) obesity due to excess calories ( ICD-10-CM: E66.01 )	175 patients	13.1%
Gastro-esophageal reflux disease without esophagitis ( ICD-10-CM: K21.9 )	165 patients	12.4%
Single live birth ( ICD-10-CM: Z37.0 )	165 patients	12.4%

**MIH – 2. OhioHealth Maternity, other Obstetrics Inpatient Services, and Community Referrals and Outreach** — include 24/7 labor and delivery care that includes obstetrical, pediatric, and anesthesia coverage. OhioHealth Mansfield Hospital's

**MIH – 2.1. Labor and Delivery** — assists women through the labor and delivery process and provide family-centered care and support. Standard newborn screenings are implemented. Community referrals are made when necessary to Richland Public Health for ensuring safe sleep environments upon discharge.

**MIH – 2.2. Obstetrics (Postpartum)** — provides comprehensive care and education to postpartum mothers and their infants. The care team provides screening for Safe Sleep, lactation education and support, information about breastfeeding support groups, and case management for families that need community resources.

**MIH – 2.3. Special Care Nursery** — Provide comprehensive care for sick or premature infants starting at 32 weeks gestation. The care team provide infant screenings and education to parents and family members on special care of infants at the hospital and at home.

**MIH – 2.4. Community referrals and outreach** — Families have access to OhioHealth case management services to assess social determinants of health needs, safety, follow-up health education, and community referrals and linkages. When necessary, the case management team makes referrals to Richland County Children Services, Women, Infants and Children, Help Me Grow, and Richland Public Health. The OhioHealth Mansfield Hospital care team are involved in various community initiatives that promote and advocate for maternal and infant and child health such as, but not limited to, (a) speakerships, (b) health education about Neonatal Abstinence Syndrome, (c) community baby showers, (d) Maternal Child Health Network, (d) The Lactation Club (TLC) free weekly support groups, and (e) access to outpatient lactation education.

## OhioHealth Mansfield Hospital and Shelby Hospital Impacts Related to OhioHealth Maternity, other Obstetrics Inpatient Services, and Community Referrals and Outreach (MIH – 2)

**Appendix Table 76. Summary count of mothers who had deliveries and babies born at the OhioHealth Mansfield Hospital and Shelby Hospital. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

	<b>Fiscal Year 2023 Count of Mothers who Delivered</b>	<b>Fiscal Year 2023 Babies Delivered</b>	<b>Fiscal Year 2024 Deliveries</b>	<b>Fiscal Year 2024 Babies Delivered</b>
Mansfield Hospital	689 women	700 babies	880 women	895 babies
Shelby Hospital	57 women	57 babies	Not applicable. OhioHealth Shelby Hospital stopped delivering babies in March 2023.	Not applicable. OhioHealth Shelby Hospital stopped delivering babies in March 2023.

**Appendix Table 77. Summary of percent low-birth weight among babies delivered at the OhioHealth Mansfield and Shelby Hospital in Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Measure	Mansfield Hospital Fiscal Year 2023)	Shelby Hospital (Fiscal Year 2023)	Richland County	Ohio	United States
Percent Low Birth Weight (Less than 2,500 grams)	8%	3.5%	8% (2016-2022)	9% (2016-2022)	8% (2016-2022)
Percent Preterm Birth (Less than 37 weeks gestation)	10.4%	5.3%	No data	No data	No data
Percent Admission to Neonatal Intensive Care Unit/Special Care Nursery Unit	3.3%	3.5%	No data	No data	No data

**MIH – 3. Referral to Richland Public Health’s Prenatal/Newborn Home Visiting Program and Women, Infants and Children (WIC)** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to refer patients to Richland Public Health’s Prenatal/Newborn Home Visiting Program, which is funded by the Richland County Youth and Family Council. Richland Public Health may start home visits starting at third trimester of pregnancy and continuing until the infant reaches age 1. Richland Public Health’s public health nurses will conduct assessments of mother and baby and answer questions related (a) baby’s growth and development, (b) managing emotions, (c) feeding, (d) new roles and (e) managing rivalry among siblings. The home visiting nurse will also provide the mother with information on community resources (Richland Public Health, 2019).

WIC helps pregnant women with the following: (a) referral to health care for prenatal care, (b) encourages early and continued prenatal care, (c) discourages smoking, (d) provides nutritious foods and nutrition education during pregnancy. After delivery, WIC’s educates women and families on (a) breastfeeding, (b) promotion of mother’s and baby’s health, and (c) ABC’s of safe sleep (Richland Public Health, 2019).

This action (**MIH – 3**) aligns with Ohio’s 2020-2022 State Health Improvement Plan.



## OhioHealth Mansfield Hospital and Shelby Hospital Impacts During Fiscal Year 2023-2024 related to Referral to Richland Public Health's Prenatal/Newborn Home Visiting Program and Women, Infants and Children (WIC) (MIH – 3)

OhioHealth Mansfield Hospital and Shelby Hospital provided information about Richland Public Health's Maternal, Infant and Child Health programs, including their Prenatal/Newborn Home Visiting Program and the Cribette Program Visit. These services are funded through Richland County levy dollars and funds from the Richland County Youth and Family Services Council. Home visiting programs are cost effective, evidenced-based methods that improve health outcomes, promote early childhood learning, nurture family relationships, achieve home safety (National Home Visiting Resource Center, 2024).

- **Home visiting programs lead to healthy babies** – home visiting team members access prenatal care and practice healthy behaviors during and after pregnancy. Pregnant participants access recommended prenatal care and carry their babies to term. Home visiting promotes breastfeeding, which promotes baby's cognitive development and good health.
- **Home visiting programs lead to safe homes and nurturing relationships** – Home visiting team teaches home safety, which prevents Emergency Department visits, disabilities or death. Parents and caregivers are taught how to provide positive, nurturing relationships with children.
- **Home visiting programs lead to effective early learning and academic achievement** – Home visiting team teaches families and caregivers the value of reading and other activities for early learning, hence improving academic achievements during first to third grade.
- **Home visiting programs support the needs of families** – Home visiting team makes community and healthcare referrals for children and caregivers, including job training, education, childcare, mental health, and domestic violence.
- **Home visiting programs are cost effective** – For every \$1 spent on home visiting, the return on investment is \$1.80 to \$5.70.

## OhioHealth Mansfield Hospital and Shelby Hospital Alignment with Ohio's 2020-2022 State Health Improvement Plan

**Appendix Table 78** shows OhioHealth alignment to the State Health Improvement Plan related to referral to the Richland County home visiting program and Women, Infants and Children (WIC)

**Appendix Table 78. Summary Table of OhioHealth Mansfield and Shelby Hospital's Alignment with Ohio's State Health Improvement Plan (SHIP)**

Measure	Dates	Richland County	Ohio	United States
<b>Low birthweight</b>  Percent of live births with low birthweight (<2,500 grams)	2016-2022	8%  <u>Disaggregated by Race/Ethnicity</u> <ul style="list-style-type: none"> <li>• <b>Hispanic (all races)</b> – 6%</li> <li>• <b>Non-Hispanic Black</b> – 18%</li> <li>• <b>Non-Hispanic two or more races</b> – 9%</li> <li>• <b>Non-Hispanic White</b> – 7%</li> </ul>	9%	8%
<b>Infant mortality</b>  number of infant deaths (within 1 year) per 1,000 live births	2015-2021	7 per 1,000 live births	7 per 1,000 live births	6 per 1,000 live births
<b>Child mortality</b>	2018-2021	60 deaths per 100,000 children under age 18  <u>Disaggregated by Race/Ethnicity</u> <ul style="list-style-type: none"> <li>• <b>Non-Hispanic Black</b> – 130 deaths per 100,000 children under age 18</li> <li>• <b>Non-Hispanic White</b> – 50 deaths per 100,000 children under age 18</li> </ul>	60 deaths per 100,000 children under age 18	50 deaths per 100,000 children under age 18
<b>Teen births</b>  Number of births per 1,000 female population ages 15-19	2016-2022	28 teen births per 1,000 female population ages 15-19  <u>Disaggregated by Race/Ethnicity</u> <ul style="list-style-type: none"> <li>• <b>Hispanic (all races)</b> – 34 teen births per 1,000 females ages 15-19</li> <li>• <b>Non-Hispanic Black</b> – 44 teen births per 1,000 females ages 15-19</li> <li>• <b>Non-Hispanic two or more races</b> – 50 teen births per 1,000 females ages 15-19</li> <li>• <b>Non-Hispanic White</b> – 26 teen births per 1,000 females ages 15-19</li> </ul>	18 teen births per 1,000 female population ages 15-19	17 teen births per 1,000 female population ages 15-19

**MIH – 4. Participation and Co-Leadership in Maternal and Child Health Network** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to be actively involved in the Maternal and Child Health Network, which is a group of representatives from different community agencies and health care providers that meet quarterly in order to discuss different opportunities to improve the health of mothers and babies in Richland County. The Maternal Health Network is co-led by OhioHealth and Richland Public Health. Focus areas of the Maternal Health Network include but are not limited to:

**MIH – 4.1.** Increase referrals to Richland Public Health's Prenatal/Newborn Home Visiting Program

**MIH – 4.2.** Engage obstetrics and gynecology and pediatric physicians and advanced practice providers to become actively involved in the Maternal Health Network and develop strategies for promoting access to prenatal care.

**MIH – 4.3.** Promote awareness of programs and services that are provided by government and social service agencies in Richland County

**MIH – 4.4.** Promote awareness of the services provided by lactation consultants and specialists and increase breastfeeding support and education in outpatient and inpatient settings.

**MIH – 4.5.** Increase attendance of mothers, spouses and support persons to childbirth and breastfeeding classes during pregnancy.

**MIH – 4.6.** Offer medication-assisted treatment (MAT) to mothers with substance use disorders

## OhioHealth Mansfield Hospital and Shelby Hospital Impacts Related to Participation and Co-Leadership in Maternal and Child Health Network (MIH 4)

The nurse manager of the Mansfield Hospital Mother-Infant /Special Care Nursery Department, Kelly Payne, MSN, RNC-INC, co-chairs the Maternal Health Network together with an employee from Richland Public Health. The OhioHealth Shelby Hospital Labor and Delivery Unit was closed in February 2023.

As part of the Maternal Health Network, OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group OB/GYN clinics collaborate with the following agencies to improve the health and wellbeing of mothers and babies in Richland County and other neighboring counties. Programs and services of various community partners were discussed to improve cross referrals and collaborations.

- OhioHealth Mansfield Hospital (<https://www.ohiohealth.com/locations/hospitals/mansfield-hospital>)
- OhioHealth Shelby Hospital (<https://www.ohiohealth.com/locations/hospitals/shelby-hospital>)
- Richland Public Health (<https://richlandhealth.org/>)
- Community Health Access Project (CHAP) (<https://chap-ohio.com/>)
- Richland County Help Me Grow (under the Richland County Youth and Family Council) (<https://www.richlandcountyyouthandfamilycouncil.org/home/council-information/our-partners/help-me-grow>)
- Richland County Women, Infants and Children (WIC) (Under Richland Public Health) (<https://richlandhealth.org/departments/wic/>)
- Pediatric Consultants of Ashland and Mansfield (<https://www.ohiopediatricians.com/>)
- Akron Children's Hospital (<https://www.akronchildrens.org/>)
- Richland Pregnancy Services (<https://richlandpregnancy.com/>)

- Richland Newhope (Richland County Board of Developmental Disabilities) (<https://www.rnewhope.org/>)
- Richland County Juvenile Court (<https://www.rcjcoh.org/>)
- Third Street Family Health Services (<https://thirdstreetfamily.org/>)
- Richland Pediatrics (<https://richlandpediatrics.org/>)
- Time for Change Diaper Bank (<https://timeforachangedb.org/>)
- Avita Ontario Hospital Maternity Unit (<https://avitahealth.org/>)
- Cornerstone OB/GYN (Under Third Street Family Health Services) (<https://thirdstreetfamily.org/campuses/cornerstone-ob-gyn>)

**Appendix Tables 79 and 80** summarize the various community meetings of the Maternal Health Network. In general, the meetings include participant introductions, agency spotlight, agency updates, sharing of programs and services, guest presentation (if applicable).

Through initiatives of the Maternal and Child Health Network that is led in Richland County by OhioHealth Mansfield and Shelby Hospitals Administrative Nurse Manager of Mother-Infant/Special Care Nursery and Richland Public Health's Director of Nursing, the actions summarized in **Appendix Table 81** were implemented successfully during Fiscal Years 2023-2024.

**Appendix Table 79. Summary of OhioHealth Mansfield Hospital and Shelby Hospital's participation in the Richland County Maternal Health Network during Fiscal Year 2023 (7/1/2022 to 6/30/2023).**

Date of Meeting or Event	Virtual or In-Person Meeting	Host of Meeting	Meeting Spotlight
7/20/2022	Virtual meeting	Richland Public Health	The community group learned about the role of Community Health Access Project (CHAP) in helping high-risk pregnant women prevent poor birth outcomes (low-birth weight babies, preterm birth, infant mortality). Patients served were obtained through medical referrals, social service referrals, and self-referrals.
10/19/2022	In-person meeting	OhioHealth Mansfield Hospital and Shelby Hospital	The community group learned about the role of Richland Pregnancy Services in providing free parenting resources to the community. Organizations may refer patients with a child under age 2; had recently delivered a baby; or before delivery.
1/18/2023	Virtual meeting	Richland Public Health	The community group learned about the Help Me Grow Home Visiting Program, an evidenced-based program that promotes good parent and child relationships, supports pregnant women, and families with children up to age 3. Help Me Grow organizes the Community Baby Shower events in Richland County and Ashland County.
4/19/2023	Virtual meeting	OhioHealth Mansfield Hospital and Shelby Hospital	The community group learned about the opening of services of Akron Children's Behavioral Health that is located at 1027 S. Trimble Road, Mansfield, Ohio 44906. The behavioral Health facility offers the services of child and adolescent psychiatrists and psychiatric mental health nurse practitioner.

**Appendix Table 80. Summary of OhioHealth Mansfield Hospital and Shelby Hospital's participation in the Richland County Maternal Health Network during Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Date of Meeting or Event</b>	<b>Virtual or In-Person Meeting</b>	<b>Host of Meeting</b>	<b>Meeting Spotlight</b>
7/19/2023	Virtual	Richland Public Health	The community group learned about the programs and services of the Mansfield Hospital and Shelby Hospital comprehensive women's health services (Birthing Center and Special Care Nursery, and postpartum units); OhioHealth Physician Group's obstetrics and gynecology clinics (OB/GYN).
10/11/2023	In-person meeting	OhioHealth Mansfield Hospital and Shelby Hospital	The community group reviewed the accomplishments from Calendar Year 2023 and planned for activities and topics for Calendar Year 2024.
1/17/2024	Virtual meeting	OhioHealth Mansfield Hospital and Shelby Hospital	The Mansfield Metropolitan Housing Authority representatives discussed the current state of housing in Richland County and the agency's efforts to provide access to housing for people experiencing homelessness.
4/17/2024	In-person meeting	Richland Public Health	Nationwide Children's Hospital representatives presented data and information about infant mortality, safe sleep, and Child Fatality Review in Richland County. The Nationwide Children's Hospital Team discussed the 8 metrics for healthy children: (a) infant mortality; (b) wellness visits; (c) teenage pregnancy; (d) obesity; (e) prevention of sexually transmitted infections (STI); (f) importance of vaccinations; (g) kindergarten readiness; and high school graduation rates. The Richland County Women, Infants and Children (WIC) Director discussed the goals of the Child Fatality Review in Richland County.

**Appendix Table 81. Summary of OhioHealth Mansfield Hospital and Shelby Hospital Accomplishments and Impacts related to Addressing Maternal and Infant Health through Clinical Services and Community Collaborations.**

Planned Actions for Fiscal Years 2023 and 2024	Accomplishments and Impact (Fiscal Years 2023-2024)
<b>MIH – 4.1.</b> Increase referrals to Richland Public Health's Prenatal/Newborn Home Visiting Program	<p>OhioHealth Mansfield Hospital and Shelby Hospital referred patients to the Richland Public Health Prenatal/Newborn Home Visiting Program:</p> <ul style="list-style-type: none"> <li>13 patients were referred in Fiscal Year 2023.</li> <li>23 patients were referred in Fiscal Year 2024.</li> </ul>
<b>MIH – 4.2.</b> Engage obstetrics and gynecology and pediatric physicians and advanced practice providers to become actively involved in the Maternal Health Network and develop strategies for promoting access to prenatal care.	<p>OhioHealth partners include OB/GYN, Hospital Maternity Units, and pediatric clinics, including:</p> <ul style="list-style-type: none"> <li>Pediatric Consultants of Ashland and Mansfield (<a href="https://www.ohiopediatricians.com/">https://www.ohiopediatricians.com/</a>)</li> <li>Akron Children's Hospital (<a href="https://www.akronchildrens.org/">https://www.akronchildrens.org/</a>)</li> <li>Richland Pediatrics</li> <li>OhioHealth Physician Group OB/GYN Clinics</li> <li>Avita Ontario Hospital Maternity Unit</li> <li>Cornerstone OB/GYN Clinic (part of Third Street Family Health Services)</li> </ul>
<b>MIH – 4.3.</b> Promote awareness of programs and services that are provided by government and social service agencies in Richland County	<p>During the Maternal and Child Health Network meetings, each participating agency provides updates of their programs and services to promote maternal and child health. The participating agencies then share the information learned during the meeting with their teams and patients.</p> <p>Kerri Walker, MS, BSN, RN, NE-BC, a Nursing Director at OhioHealth Mansfield Hospital and Shelby Hospital is a board member of the Community Health Access Project (CHAP). CHAP's office is located at 1 Marion Avenue, Suite 304, Mansfield, Ohio 44903.</p> <p>CHAP is a nationally recognized Pathways Community Hub Model that serves infants to adults by providing community health worker outreach to at-risk clients. CHAP serves as a Pathways Community Hub for Richland, Ashland, Crawford, Huron, Morrow and Knox Counties. The community health workers identify health, social and behavioral risks and make connections to primary care and prevention services, behavioral health and address social determinants of health needs.</p> <p>The Community Health Worker visits the clients at home to identify needs and makes necessary referrals and linkages to suitable community agencies. CHAP serves 465 active clients throughout the lifespan (Community Health Access Project, 2016-2024).</p>

**Continuation of Appendix Table 81. Summary of OhioHealth Mansfield Hospital and Shelby Hospital Accomplishments and Impacts related to Addressing Maternal and Infant Health through Clinical Services and Community Collaborations.**

Planned Actions for Fiscal Years 2023 and 2024	Accomplishments and Impact (Fiscal Years 2023-2024)
<p><b>MIH – 4.4.</b> Promote awareness of the services provided by lactation consultants and specialists and increase breastfeeding support and education in outpatient and inpatient settings.</p>	<p>OhioHealth Mansfield Hospital and Richland County Women, Infants and Children (WIC) provide lactation support and teaching on breastfeeding for patients.</p> <p><b>Inpatient Lactation Consults –</b></p> <p>OhioHealth Lactation Consultants provided care and education during inpatient:</p> <ul style="list-style-type: none"> <li>• 305 mothers were served in Fiscal Year 2023.</li> <li>• 510 mothers were served in Fiscal Year 2024.</li> </ul> <p><b>Outpatient Lactation Consults –</b></p> <p>OhioHealth Lactation Consultants provided one-on-one care and education about breastfeeding after delivery:</p> <ul style="list-style-type: none"> <li>• 58 mothers were served in Fiscal Year 2023.</li> <li>• 60 mothers were served in Fiscal Year 2024.</li> </ul> <p><b>Follow-Up Phone Calls to Breastfeeding Mothers after Discharge –</b></p> <ul style="list-style-type: none"> <li>• 334 phone calls in Fiscal Year 2023</li> <li>• 229 phone calls in Fiscal Year 2024</li> </ul>
<p><b>MIH – 4.5.</b> Increase attendance of mothers, spouses and support persons to childbirth and breastfeeding classes during pregnancy.</p>	<p>OhioHealth provided free classes about breastfeeding basics and childbirth classes to expecting mothers, spouses and support persons.</p> <p><b>Baby Care Basics –</b></p> <ul style="list-style-type: none"> <li>• 7 persons were served in Fiscal Year 2023</li> <li>• 14 persons were served in Fiscal Year 2024</li> </ul> <p><b>Breastfeeding Preparation –</b></p> <ul style="list-style-type: none"> <li>• 12 persons were served in Fiscal Year 2023</li> <li>• 23 persons were served in Fiscal Year 2024</li> </ul> <p><b>Childbirth Express –</b></p> <ul style="list-style-type: none"> <li>• 19 persons were served in Fiscal Year 2023</li> <li>• 29 persons were served in Fiscal Year 2024</li> </ul> <p><b>Maternity Tours –</b></p> <ul style="list-style-type: none"> <li>• 18 persons were served in Fiscal Year 2023 (virtual)</li> <li>• 56 persons were served in Fiscal Year 2024 (in-person)</li> </ul>
<p><b>MIH – 4.6.</b> Offer medication-assisted treatment (MAT) to mothers with substance use disorders</p>	<p>OhioHealth Mansfield collaborate with the OhioHealth Physician Group OB/GYN clinics in providing education and awareness about the importance of Medication Assisted Treatments for pregnant and parenting mothers. OhioHealth Mansfield Mother-Infant/Special Care Nursery Unit educated the Maternal and Child Health Network members about the intervention of Eat, Sleep, Console to calm babies who experience drug withdrawal.</p>



## Priority Health Need 4: Access to Care

**AC – 1. Cancer screenings and prevention education** – OhioHealth Mansfield, in collaboration with OhioHealth Shelby Hospital, will continue to conduct various cancer screenings and provide prevention education in Richland County.

**AC – 1.1. Lung cancer screening and prevention education** – OhioHealth Mansfield Hospital will continue to screen patients for lung cancer using low dose computed tomography (LDCT). Patients to be screened belong to the following inclusion criteria: (a) have a 20-pack year smoking history, which means that the patient smoked 1 pack a day for 20 years or two packs a day for 10 years, and (b) currently smokes or have quit within the past 15 years, and (c) between 50 and 80 years old (United States Department of Health and Human Services, 2021). Patients who were identified to have lung nodules will be provided with follow-up tests, support, and guidance.

**AC – 1.2. OhioHealth Mobile Mammography Services** – OhioHealth Mansfield Hospital, in collaboration with the OhioHealth Shelby Hospital, will continue to provide screening mammography through the OhioHealth Mobile Mammography Unit services. The Mobile Unit goes to worksites and community locations. OhioHealth team members also conducts outreach at local grocery stores and community locations to assist patients in scheduling their mammography exams. Patients who requires diagnostic mammography for follow-up screening are referred to OhioHealth physicians who specialize in breast cancer care. The OhioHealth team members educate the community related to the importance of breast self-exams, clinical breast exams and screening mammography.

**AC – 1.3. Skin cancer screening and prevention education** – As part of Skin Cancer Awareness Month in May 2023, May 2024 and May 2025, OhioHealth Mansfield and Shelby Hospitals' Cancer Services will continue to offer free skin cancer screenings at the Radiation Oncology Building of OhioHealth Mansfield Hospital. Participants call CancerCall at (614) 566.4321 or 1 (800) 752.9119 to schedule a skin cancer screening from the OhioHealth Dermatology outpatient clinics. After the screening, the patients will be given a summary report that summarizes areas of concern and if a follow-up will be needed. The patients are educated about the following strategies to prevent skin cancer. Patients are given a skin screening shower card, provided by OhioHealth on how to do a skin self-exam. This card also explains the use of sunscreen and its purpose for preventing skin cancer.

## OhioHealth Mansfield Hospital and Shelby Hospital Impacts Related to AC –1

### AC – 1.1. Lung Cancer Screening and Prevention Education

**Appendix Table 82** summarizes the data on patient encounters and patients served by the OhioHealth lung screening program.

**Appendix Table 82. Summary of patient encounters and distinct patients who had low dose Computed Tomography (CT) for lung cancer screening. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Hospital Facility	Procedure	Fiscal Year 2023 Patient Encounters	Fiscal Year 2023 Distinct Patients Served	Fiscal Year 2024 Encounters of Patients from Richland County	Fiscal Year 2024 Distinct Patients Served from Richland County
Ontario Health and Fitness Center	Low Dose Computed Tomography (CT)	1,229 patient encounters	1,207 patients	1,329 patient encounters	1,316 patients

## AC – 1.2. OhioHealth Mobile Mammography Services

### OhioHealth Mansfield Hospital and Shelby Hospital's Impacts related to OhioHealth Mobile Mammography Services related to AC – 1.2

The OhioHealth Mobile Mammography Unit served the North region starting July 1, 2023. The Mobile Mammography Unit has served residents from various counties near the near the US Route 30 corridor. The state-of-the-art mobile unit will provide mammography at businesses, healthcare provider offices and community events such as health fairs and church gatherings. The Mobile Mammography Unit aims to promote access to equitable healthcare, especially in vulnerable communities. In Fiscal Year 2024, the Mobile Mammography Unit went to the following places See **Appendix Table 83**.

The OhioHealth Mansfield Hospital and Shelby Hospital Mammography Departments have also provided mammography screenings to serve Richland County and other north central Ohio women. See **Appendix Table 84**.

### Appendix Table 83. Summary of distinct patients served by the OhioHealth Mobile Mammography (North) Services. Services started on July 1, 2023. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).

Fiscal Year 2024 Service Dates	Mobile Mammography Site	Address	Community Collaborator	Patients Served
7/8/2023	Downtown Shelby	Downtown Shelby	Shelby community organizations	Engaged with at least 100 persons (event participation only)
8/9/2023	Shelby City Health Department	21 Washington St. Shelby, Ohio 44875	Shelby City Health Department	0 patient
8/15/2023	Village of Lexington Community Park	167 Plymouth Street, Lexington, Ohio 44904	Village of Lexington	Engaged with at least 100 persons
8/28/2023	Pat Kracker Golf Outing	1098 Springmill St. Mansfield, Ohio 44906	Westbrook Country Club	Display only
9/17/2023	St. Mary Catholic Church	251 N. Main St. Marion, Ohio 43302	St. Mary Catholic Church	8 patients
9/21/2023	Ada Harvest and Herb Festival	Main Street, Ada, Ohio 45810	Ada Chamber of Commerce	Engaged with at least 100 persons
10/2/2023	Mansfield YMCA	750 Scholl Rd. Mansfield, Oh 44907	Mansfield YMCA	2 patients
11/4/2023	La Rue Community Center	350 N. High St. LaRue, Ohio 43332	La Rue Community Center	4 patients

**Continuation of Appendix Table 83. Summary of distinct patients served by the OhioHealth Mobile Mammography (North) Services. Services started on July 1, 2023. Data are presented for Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Fiscal Year 2024 Service Dates</b>	<b>Mobile Mammography Site</b>	<b>Address</b>	<b>Community Collaborator</b>	<b>Patients Served</b>
11/21/2023	Ashland Christian Health Center	380 E. Fourth St Ashland, Ohio 44805	Ashland Christian Health Center	9 patients
12/13/2023	Shelby YMCA	111 W. Smiley Ave. Shelby, Ohio 44875	Shelby YMCA	0 patient
2/29/2024	Shelby Senior Center	154 N Gamble St. Shelby, Ohio 44875	Shelby Senior Center	0 patient
3/20/2024, 3/21/2024	Richland County Business Expo	750 N. Home Rd. Mansfield, Ohio 44906	Richland County Chamber of Commerce	Display only
4/30/2024	Center Street Community Health Center	136 W. Center St. Marion, Ohio 43302	Center Street Community Health Center	13 patients
5/7/2024	Seton Square	255 Richland Road, Marion, Ohio 43302	Seton Square	8 patients
5/14/2024	Marion Public Library	445 E. Church St. Marion, Ohio 43302	Marion Public Library	0 patient
5/23/2024	Mansfield YMCA	750 Scholl Rd. Mansfield, Ohio 44907	Mansfield YMCA	0 patient
6/5/2024	Marion Women's Club	1126 E. Center St. Marion, Ohio 43302	Marion Women's Club	Engaged with at least 50 persons
6/30/2024	St. May's Church	251 N. Main St. Marion, Ohio 43302	St. May's Church	Engaged with at least 50 persons

**Appendix Table 84. Summary of Patient Visits and Distinct Patients who had Mammogram Screening from the OhioHealth Mansfield Hospital and Shelby Hospital Mammography Departments. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

<b>Hospital Unit</b>	<b>Fiscal Year 2023 Distinct Patients Served for Mammogram Screening</b>	<b>Fiscal Year 2024 Patients Served for Mammogram Screening</b>
Mansfield Hospital Mammography Department	5,830 patients	7,099 patients
Shelby Hospital Mammography Department	1,554 patients	1,689 patients

**AC – 1.3. Skin Cancer Screening and Prevention Education**

**Appendix Table 85** shows count of Richland County patients who availed of skin cancer screenings served by OhioHealth.

**Appendix Table 85. Summary of patients from Richland County who had skin biopsies for skin cancer screenings at OhioHealth facility. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

	<b>Fiscal Year 2023 Number of Distinct Patients Served</b>	<b>Fiscal Year 2024 Number of Distinct Patients Served</b>
Skin Biopsies	42 patients	35 patients

**AC – 2. Transportation vouchers from OhioHealth** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide transportation assistance to patients to and from their medical appointments through funding from the OhioHealth Foundation.

## OhioHealth Mansfield Hospital and Shelby Hospital's Impacts Related to Transportation Vouchers from OhioHealth (AC – 2)

OhioHealth Mansfield Hospital and Shelby Hospital provided transportation assistance to improve access to care for its patients. See **Appendix Table 86**.

**Appendix Table 86. Summary of transportation assistance provided to patients, caregivers and families of OhioHealth Mansfield and Shelby Hospitals. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Facility	Fiscal Year 2023 Number of Times Transportation Assistance was Provided to Patients, and their Caregivers and Families	Fiscal Year 2023 OhioHealth Funds Allocated for Transportation Assistance	Fiscal Year 2024 Number of Times Transportation Assistance was Provided to Patients, and their Caregivers and Families	Fiscal Year 2024 OhioHealth Funds Allocated for Transportation Assistance
Mansfield Hospital	576 times	\$27,814.61	890 times	\$38,737.59
Shelby Hospital	24 times	\$1,158.54	16 times	\$696.41

**AC – 3. Education and support of patients about transportation services** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to provide support and education by the social worker on transportation assistance provided by the health insurance and other community agencies.

### OhioHealth Mansfield Hospital and Shelby Hospital's Impacts Related to Education and Support of Patients about Transportation Services (AC – 3)

OhioHealth Mansfield Hospital and Shelby Hospital's social workers and other members of the case management team share information about transportation services that are provided through the patient's Managed Care Plans providing Medicaid coverage in Ohio. These Managed Care Organizations include (a) AmeriHealth Caritas Ohio; (b) Anthem; (c) Buckeye Health Plan; (d) CareSource®; (e) Humana Healthy Horizons™ in Ohio; (f) Molina® Healthcare; and (g) United Healthcare Community Plan (Ohio Department of Medicaid, 2023). Related to transportation access, all Medicaid's Managed Care Organizations have to provide transportation services, including (a) necessary transportation by ambulance or wheelchair van, regardless of distance; (b) needed transportation by taxi, or sedan in going to network provider that is located at least 30 miles away; (c) patients who are members of OhioRISE could avail of standard transportation regardless of distance. Members who have used all their transportation benefits will need to be transitioned to their County of residence's available non-emergency transportation services (Ohio Department of Medicaid, 2023). The Richland County Job and Family Services provide information about Non-Emergency Transportation for Medicaid-eligible patients (Richland County Job and Family Services, 2024). See **Appendix Table 87**.



**Appendix Table 87. Summary of Patients From OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group Clinics who Reported Transportation Needs and Assisted by Social Work Services or Care Management with either Transportation Vouchers or Education about their Health Insurance Benefits related to Transportation. Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

OhioHealth Facility	Address	Fiscal Year 2023 Distinct Patients with Transportation Needs and Provided Assistance or Information	Fiscal Year 2024 Distinct Patients Served with Transportation Needs and Provided Assistance or Information
Mansfield Hospital	335 Glessner Avenue, Mansfield, Ohio 44903	611 patients	838 patients
Shelby Hospital	199 W. Main Street, Shelby, Ohio 44875	87 patients	120 patients
OhioHealth Physician Group Primary Care Physicians South Trimble Road	558 S. Trimble Road, Mansfield, Ohio 44906	47 patients	50 patients
OhioHealth Physician Group Primary Care Physicians Blymyer Avenue	248 Blymyer Avenue, Mansfield, Ohio 44903	54 patients	78 patients
OhioHealth Physician Group Primary Care Physicians Shelby	199 W Main St, Suite 2100, Shelby, OH 44875	9 patients	24 patients
OhioHealth Physician Group Primary Care Mansfield Balgreen Drive Suite 203	770 Balgreen Drive, First Floor, Mansfield, Ohio 44906	44 patients	58 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth Street	1750 W. 4 <sup>th</sup> Street, Ontario, Ohio 44906	30 patients	39 patients
OhioHealth Physician Group Primary Care Physicians Lexington	231 E. Main Street, Lexington, Ohio 44904	18 patients	24 patients
OhioHealth Primary Care Women's Health Balgreen Drive	770 Balgreen Drive, Mansfield Ohio 44906	58 patients	61 patients
OhioHealth Physician Group Cardiology and Primary Care Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	22 patients	35 patients

## Priority Health Need 5: Social Determinants of Health

### Mansfield Hospital's Intended Actions to Address Social Determinants of Health (SDH)

**SDH – 1. Screening for social determinants of health and appropriate referral** — OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital will continue to assess patients for social determinants of health needs such as:

**SDH – 1.1.** Food insecurity — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.2.** Financial resource strain — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.3.** Housing — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.4.** Transportation — patients on Medicaid will be assisted to obtain transportation through their health insurance; explore help from patient's family members; or given community resources list that provides transportation assistance.

**SDH – 1.5.** Social connections — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.6.** Intimate partner violence — the social worker will make a referral to Adult Protective Services or file a police report.

**SDH – 1.7.** Physical activity — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.8.** Daily stress — patients will be provided with community resources list and will be made aware of the free OhioHealth community resource directory, which is powered by Aunt Bertha, <https://ohiohealth.auntbertha.com/>

**SDH – 1.9.** Depression — patients are referred to social worker or licensed professional counselor who will conduct the two-item or nine-item Patient Health Questionnaire. Patients who will be identified to be at risk for depression will be referred to OhioHealth Behavioral Health or their primary care provider for follow-up care.

### OhioHealth Mansfield Hospital and Shelby Hospital Impacts related to Screening for Social Determinants of Health and Appropriate Referral SDH – 1

Instead of AuntBertha.org, OhioHealth now utilizes findhelp.org Community Resource Directory. See Appendix Tables 88 to 91.

**Appendix Table 88. Summary of Patients From OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group Clinics who Reported Food Insecurity Needs and Assisted by Social Work Services or Care Management with Education on Community Resources or Referrals When Appropriate.**

<b>OhioHealth Hospital</b>	<b>Address</b>	<b>Fiscal Year 2023 Distinct Patients with Food Insecurity and Provided Assistance, Referral or Information</b>	<b>Fiscal Year 2024 Distinct Patients Served with Food Insecurity and Provided Assistance, Referral or Information</b>
Mansfield Hospital	335 Glessner Avenue, Mansfield, Ohio 44903	1,339 patients	1,573 patients
Shelby Hospital	199 W. Main Street, Shelby, Ohio 44875	222 patients	238 patients
OhioHealth Physician Group Primary Care Physicians South Trimble Road	558 S. Trimble Road, Mansfield, Ohio 44906	153 patients	144 patients
OhioHealth Physician Group Primary Care Physicians Blymyer Avenue	248 Blymyer Avenue, Mansfield, Ohio 44903	103 patients	160 patients
OhioHealth Physician Group Primary Care Physicians Shelby	199 W Main St, Suite 2100, Shelby, OH 44875	29 patients	57 patients
OhioHealth Physician Group Primary Care Mansfield Balgreen Drive Suite 203	770 Balgreen Drive, First Floor, Mansfield, Ohio 44906	160 patients	198 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth Street	1750 W. 4 <sup>th</sup> Street, Ontario, Ohio 44906	49 patients	96 patients
OhioHealth Physician Group Primary Care Physicians Lexington	231 E. Main Street, Lexington, Ohio 44904	42 patients	42 patients
OhioHealth Primary Care Women's Health Balgreen Drive	770 Balgreen Drive, Mansfield Ohio 44906	258 patients	271 patients
OhioHealth Physician Group Cardiology and Primary Care Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	62 patients	78 patients

**Appendix Table 89. Summary of Patients From OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group Clinics who Reported Financial Insecurity and Assisted by Social Work Services or Care Management with Education on Community Resources or Referrals When Appropriate.**

OhioHealth Hospital	Address	Fiscal Year 2023 Distinct Patients with Financial Insecurity Needs and Provided Assistance, Referral or Information	Fiscal Year 2024 Distinct Patients Served with Financial Insecurity and Provided Assistance, Referral or Information
Mansfield Hospital	335 Glessner Avenue, Mansfield, Ohio 44903	1,687 patients	2,001 patients
Shelby Hospital	199 W. Main Street, Shelby, Ohio 44875	299 patients	342 patients
OhioHealth Physician Group Primary Care Physicians South Trimble Road	558 S. Trimble Road, Mansfield, Ohio 44906	175 patients	194 patients
OhioHealth Physician Group Primary Care Physicians Blymyer Avenue	248 Blymyer Avenue, Mansfield, Ohio 44903	136 patients	224 patients
OhioHealth Physician Group Primary Care Mansfield Balgreen Drive Suite 203	770 Balgreen Drive, First Floor, Mansfield, Ohio 44906	192 patients	247 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth Street	1750 W. 4 <sup>th</sup> Street, Ontario, Ohio 44906	61 patients	120 patients
OhioHealth Physician Group Primary Care Physicians Lexington	231 E. Main Street, Lexington, Ohio 44904	59 patients	61 patients
OhioHealth Primary Care Women's Health Balgreen Drive	770 Balgreen Drive, Mansfield Ohio 44906	316 patients	376 patients
OhioHealth Physician Group Cardiology and Primary Care Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	135 patients	167 patients

**Appendix Table 90. Summary of Patients From OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group Clinics who Reported Housing Needs and Assisted by Social Work Services or Care Management with Education on Community Resources or Referrals When Appropriate.**

<b>OhioHealth Hospital</b>	<b>Address</b>	<b>Fiscal Year 2023 Distinct Patients with Housing Needs and Provided Assistance, Referral or Information</b>	<b>Fiscal Year 2024 Distinct Patients Served with Housing Needs and Provided Assistance, Referral or Information</b>
Mansfield Hospital	335 Glessner Avenue, Mansfield, Ohio 44903	489 patients	753 patients
Shelby Hospital	199 W. Main Street, Shelby, Ohio 44875	89 patients	114 patients
OhioHealth Physician Group Primary Care Physicians South Trimble Road	558 S. Trimble Road, Mansfield, Ohio 44906	11 patients	12 patients
OhioHealth Physician Group Primary Care Physicians Blymyer Avenue	248 Blymyer Avenue, Mansfield, Ohio 44903	7 patients	13 patients
OhioHealth Physician Group Primary Care Physicians Shelby	199 W Main St, Suite 2100, Shelby, OH 44875	8 patients	8 patients
OhioHealth Physician Group Primary Care Mansfield Balgreen Drive Suite 203	770 Balgreen Drive, First Floor, Mansfield, Ohio 44906	8 patients	20 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth Street	1750 W. 4 <sup>th</sup> Street, Ontario, Ohio 44906	15 patients	28 patients
OhioHealth Physician Group Primary Care Physicians Lexington	231 E. Main Street, Lexington, Ohio 44904	22 patients	30 patients
OhioHealth Primary Care Women's Health Balgreen Drive	770 Balgreen Drive, Mansfield Ohio 44906	11 patients	15 patients
OhioHealth Physician Group Cardiology and Primary Care Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	24 patients	40 patients

**Appendix Table 91. Summary of Patients From OhioHealth Mansfield Hospital and Shelby Hospital and OhioHealth Physician Group Clinics. Patients who Reported Transportation Needs were assisted by Social Work Services or Care Management Department with either Transportation Vouchers or Education About their Health Insurance Benefits related to Transportation.**

<b>OhioHealth Facility</b>	<b>Address</b>	<b>Fiscal Year 2023 Distinct Patients Served with Transportation Needs and Provided Assistance or Information</b>	<b>Fiscal Year 2024 Distinct Patients Served with Transportation Needs and Provided Assistance or Information</b>
Mansfield Hospital	335 Glessner Avenue, Mansfield, Ohio 44903	611 patients	838 patients
Shelby Hospital	199 W. Main Street, Shelby, Ohio 44875	87 patients	120 patients
OhioHealth Physician Group Primary Care Physicians South Trimble Road	558 S. Trimble Road, Mansfield, Ohio 44906	47 patients	50 patients
OhioHealth Physician Group Primary Care Physicians Blymyer Avenue	248 Blymyer Avenue, Mansfield, Ohio 44903	54 patients	78 patients
OhioHealth Physician Group Primary Care Physicians Shelby	199 W Main St, Suite 2100, Shelby, OH 44875	9 patients	24 patients
OhioHealth Physician Group Primary Care Mansfield Balgreen Drive Suite 203	770 Balgreen Drive, First Floor, Mansfield, Ohio 44906	44 patients	58 patients
OhioHealth Physician Group Primary Care Physicians Internal Medicine W Fourth Street	1750 W. 4 <sup>th</sup> Street, Ontario, Ohio 44906	30 patients	39 patients
OhioHealth Physician Group Primary Care Physicians Lexington	231 E. Main Street, Lexington, Ohio 44904	18 patients	24 patients
OhioHealth Primary Care Women's Health Balgreen Drive	770 Balgreen Drive, Mansfield Ohio 44906	58 patients	61 patients
OhioHealth Physician Group Cardiology and Primary Care Cline Avenue	275 Cline Avenue, Mansfield, Ohio 44907	22 patients	35 patients

**SDH – 2. Active participation and leadership in the Richland County Task Force on Racism** – OhioHealth Mansfield Hospital, in collaboration with OhioHealth Shelby Hospital, will continue to be actively involved in the Richland County Task Force on Racism. The president of OhioHealth Mansfield and Shelby Hospitals and one of the health educators from OhioHealth Mansfield Hospital will lead the Task Force’s Subcommittee on Health Care, which will promote health care access and equity for all residents of Richland County, especially those from African American and other minority groups.

## **OhioHealth Mansfield Hospital and Shelby Hospital Impacts related to Active Participation and Leadership in the Richland County Task Force on Racism (SDH – 2)**

**Appendix Table 92** summarizes OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital’s community collaborations related to addressing racism in Richland County.

**Appendix Table 92. OhioHealth Mansfield and Shelby Impacts in Fiscal Years 2023-2024 Related to Active Participation and Leadership in the Richland County Task Force on Racism (SDH-2). Data are presented for Fiscal Year 2023 (7/1/2022 to 6/30/2023) and Fiscal Year 2024 (7/1/2023 to 6/30/2024).**

Meeting Date	Accomplishments	Community Collaborators
8/29/2022	OhioHealth Mansfield and Shelby Hospitals' President participated in the Richland County Task Force on Racism Healthcare Steering Committee. The Committee discussed a community engagement approach to promote awareness of health screenings for adults and children from diverse communities	Schools; faith-based organizations; churches; NECIC; various community organizations; private citizens.
10/6/2022	OhioHealth Mansfield and Shelby Hospitals' President participated in a meeting with the Richland County Task Force on Racism School Subcommittee	Schools; various community organizations; private citizens
10/25/2022	OhioHealth Mansfield and Shelby Hospitals' President participated in a meeting with the Richland County Task Force on Racism School Subcommittee	Schools; various community organizations; private citizens
10/26/2022	OhioHealth Dietitian, Nurse Educator, Diabetes Prevention Program Coordinator, and OhioHealth Physician Group Care Management Team participated in the Richland County Diabetes Coalition meeting. The OhioHealth team shared resources for people with diabetes and those at-risk for diabetes.	NECIC; Madison Adult Career Center; Richland Public Health Women, Infants and Children (WIC); various community organizations; private citizens
10/27/2022	OhioHealth Mansfield and Shelby Hospitals' President participated in a meeting on health care disparities at the North End Community Improvement Collaborative (NECIC)	NECIC; various community organizations; private citizens
1/24/2023	OhioHealth Dietitian, Nurse Educator, Diabetes Prevention Program Coordinator, and OhioHealth Physician Group Care Management Team attended the Richland County Diabetes Coalition meeting at the NECIC. The OhioHealth Team shared resources for diabetes programs, and participated in planning programs to assist people about community-based diabetes prevention and management, especially for diverse communities.	Richland County Diabetes Coalition



**Continuation of Appendix Table 92. OhioHealth Mansfield and Shelby Impacts in Fiscal Years 2023-2024 Related to Active Participation and Leadership in the Richland County Task Force on Racism (SDH-2).**

Meeting Date	Accomplishments	Community Collaborators
2/11/2023	OhioHealth Mansfield and Shelby Hospitals' President collaborated with other community leaders in the Richland County Task Force on Racism Steering Committee Meeting (Healthcare) and other Steering Committees	Richland Area Chamber and Economic Development; North End Community Improvement Collaborative (NECIC); North Central State College; Ohio State University Mansfield; Garbage Guys Who Care; Mansfield Urban Minority Alcoholism and Drug Abuse Outreach Program; Park National Bank; Philadelphia Regional Census Center; New Day Life Center; Providers for Healthy Living; WE ACT; Richland Public Health; other Richland County organizations; Richland County residents
4/29/2023	OhioHealth Dietitian, Nurse Educator, and Diabetes Prevention Program Coordinator participated in the 2023 Minority Health Fair held at the Oasis of Love Church, 190 Chester Avenue, Mansfield, Ohio 44903. The OhioHealth Team provided education and distributed handouts of OhioHealth's nutrition and diabetes education programs.	National Association for the Advancement of Colored People (NAACP); Oasis of Love Church; various community organizations; private citizens
5/10/2023	OhioHealth Dietitian, Nurse Educator, and Diabetes Prevention Program Coordinator participated in the Lucas Schools Wellness Fair hosted by the Lucas Local School District, 84 Lucas North Road, Lucas, Ohio 44843. The OhioHealth Team provided education and distributed educational handouts for nutrition and diabetes	Lucas Schools Wellness Fair
2/28/2023	OhioHealth Dietitian, Nurse Educator, Diabetes Prevention Program Coordinator, and Care Management Team attended the Richland County Diabetes Coalition meeting at the NECIC. They discussed OhioHealth's prediabetes and diabetes outreach at community events and farmer's markets, especially focused for diverse communities.	NECIC; Third Street Family Health Services; other community organizations; private citizens.
5/30/2023	Hosting of the Richland County Diabetes Coalition by the OhioHealth Dietitian, Nurse Educator, Diabetes Prevention Program Coordinator, and Care Management Team at the OhioHealth Ontario Health and Fitness Center	Mansfield/Richland County Public Library; Third Street Family Health Services, Ohio District 5 Area Agency on Aging; NECIC; other community organizations; private citizens
6/7/2023	OhioHealth Mansfield and Shelby Hospitals' President attended the NECIC Philanthropy Impact Event in support of the mission of NECIC of "to improve the quality of life and economic landscape of the North End community."	NECIC; various community organizations; private citizens

**Continuation of Appendix Table 92. OhioHealth Mansfield and Shelby Impacts in Fiscal Years 2023-2024 Related to Active Participation and Leadership in the Richland County Task Force on Racism (SDH-2).**

Meeting Date	Accomplishments	Community Collaborators
4/19/2024	OhioHealth Chief Nursing Officer for Mansfield and Shelby Hospitals attended a meeting at Richland Public Health about access to equitable care, especially among African Americans	Richland Public Health; various community organizations; private citizens