



OhioHealth Berger Hospital Community Health Needs Assessment

June 2021



OhioHealth Berger Hospital

Continuing quality care for you and your family.

Since 1930, we have provided excellent healthcare to residents of Pickaway County and the surrounding communities. We have a deep commitment to meeting the needs of the patients we serve.

Tim A. Colburn, *President*

600 N. Pickaway Street
Circleville, Ohio 43113

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Introduction

OhioHealth is a nationally recognized, not-for-profit, system of faith-based hospitals and healthcare organizations serving 47 Ohio counties. All OhioHealth entities are connected by (a) a mission to “improve the health of those we serve,” (b) core values of compassion, excellence, stewardship, integrity and inclusion, and a (c) commitment to deliver high quality, convenient and timely healthcare regardless of ability to pay. OhioHealth has been recognized by Fortune as one of the “100 Best Companies to Work For” from 2007-2019. (Fortune Media IP Limited, 2020).

Located in Pickaway County, Ohio, OhioHealth Berger Hospital has served the Pickaway County community since 1930. OhioHealth Berger Hospital and its compassionate team of healthcare providers and support staff, provides top quality care to patients and families within their own local community. OhioHealth Berger Hospital, located at 600 N. Pickaway Street, Circleville, Ohio 43113, is an 83-bed hospital facility that offers adult medical and surgical care, an intensive care unit and labor and delivery services. OhioHealth Berger Hospital has 263 physicians on medical staff, and offers various surgical procedures, treatment options, therapies and primary care services. Outpatient services include laboratory services, computed tomography (CT) scanning, mammography, magnetic resonance imaging (MRI), x-ray, oncology and infusion services, and a cardiac and pulmonary rehabilitation programs. In 2018, OhioHealth Berger Hospital had 1,653 inpatient admissions, 24,807 emergency department visits, 3,396 outpatient visits and 2,836 surgeries.

OhioHealth is dedicated to serving communities through its community benefit. In Fiscal Year 2019, OhioHealth provided a total \$449.9 million in community benefit, including \$111.7 million in charity care, \$270.2 million in net cost of Medicaid programs, \$58.7 million in net cost of medical education, \$1.8 million in subsidized health services, \$4.6 million toward community health services, \$2.7 million in cash and in-kind contributions, and \$0.2 million for research.

OhioHealth Berger Hospital has received various awards, recognitions related to excellent patient care, and the use of advance technology:

- + **Commission on Cancer Accreditation 2016** – The Commission on Cancer (CoC), a program of the American College of Surgeons, recognizes cancer care programs for their commitment to providing comprehensive, high quality, and multidisciplinary patient centered care. Through the CoC, OhioHealth Berger Hospital has access to reporting tools to aid in benchmarking and improving outcomes.
- + **The Joint Commission Accreditation** – Joint Commission standards are the basis of an objective evaluation process that can help health care organizations measure, assess and improve performance. The standards focus on patient care and organization functions that are essential to providing safe, high-quality care. Earning their seal of accreditation is one of the highest honors a hospital can achieve.
- + **Wound Center Innovative Program** – The OhioHealth Berger Hospital Wound Center continues to offer the latest in technology for diabetic foot ulcers and other hard to heal wounds. Medicare selected OhioHealth Berger Hospital to participate in a clinical program that introduces Aurix®, an innovative therapy for use on a variety of chronic, non-healing wounds.
- + **Safe Sleep Certification** – OhioHealth Berger Hospital has been recognized as a National Certified Silver Safe Sleep Leader from Cribs and Kids®. Cribs and Kids® and the Helping Every Baby Sleep Safer® program awards health care facilities for their pledge to reduce infant sleep-related deaths by establishing a hospital infant safe sleep policy.
- + **Ultrasound Accreditation** – OhioHealth Berger Hospital Ultrasound department has earned the American College of Radiology (ACR) accreditation. The ACR accreditation means that high practice standards are achieved, equipment and facilities meet proper standards, quality assurance programs are in place, image quality and procedure evaluations are conducted by board-certified radiologist and medical physicists who are experts in the field.
- + **Hospital Safety Score “A”** – The Leapfrog Group, an independent organization assesses a hospital's overall capacity to keep patients safe from preventable harm. OhioHealth Berger Hospital earned the top grade of an “A”.
- + **Healthiest Employer of Central Ohio** – OhioHealth Berger Hospital placed #1 in Central Ohio large employer category in 2018 and placed in the top 3 in 2017.

- + **Health Resources and Services Administration (HRSA)** – Recognition is awarded at platinum, gold, silver and bronze levels. In 2017, OhioHealth Berger Hospital was awarded the Health Resources and Services Administration (HRSA) Platinum Award for promoting the importance of organ, eye and tissue donation.
- + **Healthcare Revolution Innovation Award** – At the Healthcare Revolution Conference in 2018, Berger Hospital received an Innovation Award, which recognizes the most innovative industry leaders that are “Transforming the Business of Health”.
- + **Sleep Lab Accreditation through American Academy of Sleep Medicine (AASM)** – AASM standards for accreditation have been the gold standard by which the medical community and public evaluate sleep medicine facilities. Achieving AASM demonstrates a sleep medicine provider’s commitment to high quality, patient-centered care through adherence to these standards.

The Patient Protection and Affordable Care Act of 2010 requires not-for-profit hospitals to conduct a community health needs assessment (CHNA) once every three years (Internal Revenue Service, 2018). OhioHealth Berger Hospital collaborated with the Pickaway County Health Department and various community stakeholders to identify significant community health needs in Pickaway County and to determine the priority health needs that will be addressed in the OhioHealth Berger Hospital Implementation Strategy. This CHNA report for fiscal year 2021 identifies that process, participants, and significant health needs of the community.

For information about the OhioHealth Berger Hospital CHNA process and for a copy of the reports, please visit <https://www.ohiohealth.com/locations/hospitals/berger-hospital/about-us/community-health-needs-assessment/>. You may contact Tim Colburn at telephone number (740) 420-8008 or email Tim.Colburn@Ohiohealth.com to obtain hard copies of the CHNA reports at no charge. Written comments regarding this CHNA report may be submitted to Tim Colburn at Tim.Colburn@Ohiohealth.com.

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

A1. Hospital Location and ZIP Codes of Communities Served

OhioHealth Berger Hospital is located at 600 N Pickaway St, Circleville, Ohio 43113. The community served by Berger Hospital is Pickaway County, Ohio. The communities reside in ZIP codes 43103 (Ashville), 43113 (Circleville), 43116 (Commercial Point), 43117 (Derby), 43145 (New Holland), 43146 (Orient), 43156 (Tarlton), and 43164 (Williamsport).

A2. Percentage of Patients Served from Pickaway County, Ohio

Review of OhioHealth data showed that for fiscal year 2018 and 2019, 57 percent of all patients who were admitted to OhioHealth Berger Hospital resided in Pickaway County at the time of admission. In fiscal years 2018 and 2019, 60 percent and 62 percent, respectively, of all patients served in ambulatory centers and physician offices resided in Pickaway County.

Similarly, in fiscal years 2018 and 2019, 69 percent and 73 percent, respectively, of all patients in "observation units" resided in Pickaway County at the time of service. Patients who were placed in observation units needed close monitoring for less than 24 hours but their condition did not warrant hospital admission.

B. Community Demographics

B1. Total population

In 2010, the population of Pickaway County was 55,698. In 2018, the estimated population was 58,086. (Ohio Development Services Agency, n.d.).

B2. Race and Ethnicity

In 2018, among Pickaway County residents, 93.4 percent were White, 3.3 percent were African American, 0.2 percent were Native American, 0.4 percent were Asian, 0.5 percent were other races, and 2.2 percent identified as two or more races. Hispanics of any race comprised 1.3% of the population. Overall, minorities represented 7.1 percent of the total population (Ohio Development Services Agency, n.d.).

B3. Age

In 2018, among Pickaway County residents, 5.6 percent of the population were under age 5, 16.4 percent were ages 5–17, 8.9 percent were ages 18–24, 26.8 percent were ages 25–44, 27.4 percent were ages 45–64 and 14.9 percent were 65 years or older. The median age was 39.4 (Ohio Development Services Agency, n.d.).

B4. Income

The median household income in Pickaway County for 2018 was \$60,314 and per capita income was \$39,071. Approximately 8.9 percent of families and 12 percent of individuals had income below the poverty level (Ohio Development Services Agency, n.d.).

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

C1. Examples of Healthcare Facilities and Community Resources Addressing Mental Health and Addiction

C1.1. OhioHealth

C1.1.1. Behavioral and mental health care – OhioHealth facilities offer patients with mental and behavioral challenges an array of therapeutic services that accommodate many patients. This includes sleep disorder treatment, electroconvulsive therapy (ECT), medication management, group therapy, and many other services. OhioHealth Berger Hospital also offers inpatients with consultation and liaison services with the aid of psychiatrists, advance practice nurses and LISWs (Licensed Independent Social Workers). When it comes to outpatient services, OhioHealth facilities offer Transcranial Magnetic Stimulation therapy (TMS), Intensive Outpatient Program (IOP), and Partial Hospitalization Program (PHP) among other services (OhioHealth, 2015-2020). OhioHealth offers the 24-hour Sexual Assault Helpline and the OhioHealth Sexual Assault Response Network of Central Ohio (OhioHealth, 2015-2020a). At OhioHealth Berger Hospital when patients present with mental health conditions, they are assessed by a provider. Based on condition appropriate referrals are made to area mental health service providers not limited to Scioto Paint Valley Mental Health Center, Pickaway Area Recovery Services, Mental Health America of Ohio, Perinatal Outreach and Encouragement for Moms, local counseling providers and other area hospitals as necessary.

C1.1.2. Emergency and trauma care – OhioHealth offers patients that come through the emergency department psychiatric evaluation services that will help in assessing and dealing with any mental condition that can result from a traumatic event that the inpatient experienced (OhioHealth, 2015-2020a).

C1.2. Adena Health System – Adena Health System offers an array of behavioral health related services. Most notable of which are medication management programs, psychological services, and various counseling services that optimized for addiction and mental health. The facility offers said services to inpatients and outpatients (Adena Health System, 2009-2019).

C1.3. PrimaryOne Health Circleville and South High St. – located in 600 N. Pickaway St., Circleville, Ohio 43113 and 3781 South High St., Columbus, Ohio 43207, respectively. This facility offers patients with behavioral and mental care that is complementary to medical treatment for patients. This includes programs that help individuals with stress, addiction, depression, anxiety, smoking, overeating and any other emotional and social concerns (PrimaryOne Health, 2020a).

C1.4. Nationwide Children's Hospital Big Lots Behavioral Health Services – located in 655 East Livingston Avenue, Columbus, Ohio 43205. Programs and services include (i) psychiatry, (ii) developmental and behavioral pediatrics, (iii) Child Development Center and Center for Autism Spectrum Disorders, (iv) pediatric psychology and neuropsychology, (v) crisis services, (vi) inpatient services, (vii) community-based services, (viii) outpatient services, (ix) prevention services (Nationwide Children's Hospital, 2020).

C1.5. Pickaway Area Recovery Services, Inc. (PARS) – located in 110 Highland Avenue, Circleville, Ohio 43113. PARS offers outpatient, intensive outpatient, and residential treatment services. PARS serves people with alcohol and drug issues using the cognitive-behavioral therapy, motivational interviewing, and matrix curriculum. Outpatient services include assessments, gambling addiction services, intensive outpatient services, education, medically assisted treatment with Vivitrol, driver intervention, prevention services, and legal advice and services (Pickaway Area Recovery Services, 2020). The Pickaway Women's Residential provides services for persons with alcohol and drug addiction and those with dual diagnosis.

C1.6. Scioto Paint Valley Mental Health Center Pickaway County Office – located in 145 Morris Road, Circleville, Ohio 43113. The Scioto Paint Valley Mental Health Center provides outpatient services to take care of people suffering from alcohol and drug abuse. The Scioto Paint Valley Mental Health offers onsite pharmacy, counseling, primary care, day treatment and a crisis hotline (Scioto Paint Valley Mental Health Center, n.d.).

C1.7. Haven House of Pickaway County Inc. – The center’s focus is domestic violence and offers programs that help individuals deal with domestic violence. This includes crisis intervention, counseling, support groups, and more. The center also offers specific programs catered to teenager relationship violence and holds events to raise awareness about the issue and help people in need (Haven House of Pickaway County, Inc. n.d.).

C1.8. Chillicothe Veterans Affairs Medical Center Substance Abuse Treatment Program – located in 17273 State Route 104, Chillicothe, Ohio 45601. The Veterans Affairs Medical Center offers detoxification, substance use treatment and treatment for mental illness and substance use disorders in inpatient, outpatient and residential settings (Substance Abuse and Mental Health Services Administration, n.d.).

C1.9. Pickaway County Court Appointed Special Advocates (CASA) – This office offers abused and neglected children the chance to be connected with a court-appointed volunteer advocate. CASA can help children who have stayed at foster homes for extended periods of time. Their main mission is to help the children by acting as “a voice in court” (Pickaway County, 2017).

C1.10. New Source Counseling Center at Circleville, Ohio – located at 214 South Court Street, Circleville, Ohio 43113. The New Source Counseling Center holds parenting workshops and counseling services that include individual, marriage and family counseling. It also provides management and life coaching services (New Source Counseling Centers, n.d.). Services include (but not limited to): (i) adult children of alcoholics, co-dependency, alcohol/chemical dependency, other addictions, (ii) anxiety, stress management, excessive fear, obsessions and compulsions, (iii) chronic illness, terminal illness, (iv) depression, (v) eating disorders, (vi) grief, life transitions, (vii) low self-esteem, (viii) marital, pre-marital divorce recovery and other relationship concerns.

C1.11. Pickaway County Board of Developmental Disabilities – located at 200 E. High Street, Circleville, Ohio 43113. The Pickaway County Board of Developmental Disabilities provides residential services, health and respite, employment services, access to resources to people with developmental disabilities who lives in Pickaway County (Pickaway County Board of Developmental Disabilities, n.d.).

C1.12. Pickaway County Job and Family Services – provides children services, child support, adult and family services, employment services, and community engagement (Pickaway County Job and Family Services, n.d.).

C1.13. Pickaway Addiction Action Coalition – located at 469 E. Ohio St., Circleville, Ohio 43113. The Pickaway Addiction Action Coalition consist of a multidisciplinary group of parents, law enforcement, and other community stakeholders who are passionate in prevention, treatment and recovery awareness among Pickaway County residents (Pickaway Addiction Action Coalition, n.d.).

C2. Examples of Healthcare Facilities and Community Resources Addressing Chronic Diseases

C2.1. OhioHealth Berger Hospital – OhioHealth offers various clinical and health and wellness services to take care of various chronic diseases: (i) brain and spine care; (b) diabetes, (c) emergency and trauma; (d) heart and vascular services; (e) orthopedics; (f) pain management; (g) primary care; (h) rehabilitation and therapy; (i) senior health, (j) sports medicine; (k) mental health; (l) neuroscience; and (m) weight management (OhioHealth, 2015-2020b).

C2.2. Adena Health System – offers services in heart health, women’s health, children’s health and orthopedics and primary care (Adena Health System 2009-2020).

C2.3. PrimaryOne Health Circleville and South High St. – offers primary care services for immunizations, well-baby and child check-up, physical examination, sick visits, blood pressure checks, glucose screenings, sports physicals, flu shots. Adult medicine includes diabetes, high blood pressure, preventative care, and comprehensive management of chronic diseases. PrimaryOne also provides healthcare for the homeless services that includes primary care and other services (PrimaryOne Health, 2020b).

C2.6. Pickaway County Community Action Organization – This organization provides Pickaway County individuals with many services; the organization is involved in community service, early childhood services, and housing services among others. The organization offers an Emergency Dental Care Program, a Homeless Crisis Response Program, The Ohio Benefit Bank (OBB), and other programs that improve the quality of life of Pickaway residents (Pickaway County Community Action Organization, n.d.).

C2.7. United Way of Pickaway County – implements programs that address health, safety net, education and income. Pertinent to health-related programs, the United Way of Pickaway County aims to provide services that will promote the health of youth and adults. The United Way of Pickaway County characterizes a “healthy youth” with the following: (i) practicing non-violence, (ii) not getting involved with tobacco, alcohol or drugs, (iii) sexual abstinence, (iv) adopts healthy lifestyles, (v) law-abiding (United Way of Pickaway County, n.d.). The United Way of Pickaway County characterizes a “healthy adult” with the following: (i) healthy lifestyle, (ii) managing blood pressure, (iii) healthy body mass index, (iv) practicing non-violence, (v) abstain tobacco, alcohol and drug use, (vi) law-abiding, and (vii) practicing safe sex (United Way of Pickaway County, n.d.).

C2.8. The Wyngate at Circleville – Wyngate provides a residential alternative to a nursing home with independent and assisted living services, such as Alzheimer’s and dementia care, in addition to assistance with transportation, nursing care, and monitoring health care needs with an onsite physician. The Wyngate at Circleville contracts with OhioHealth Berger Hospital for medical services (The Wyngate at Circleville, 2016).

C2.9. Pickaway County Family YMCA – located at 440 Nicholas Drive, Circleville, Ohio 43113. Examples of what the Family YMCA offers to the community include (but not limited to) (a) access to a gym, pool, whirlpool, sauna, (b) fully equipped fitness center, (c) training equipment, (d) walking or running track, (e) family activity center, (f) before and after school care (Pickaway County Family YMCA, 2020).

C2.10. The Ohio State University (OSU) Extension Pickaway County – 110 Island Road, Circleville, Ohio 43113. Examples of the OSU Extension Office include (but not limited to): (a) 4-H Youth Development, (b) Agriculture and Natural Resources, (c) Community Development and promotion of science, technology, engineering, and mathematics (STEM) careers for youth, (d) Family and Consumer Sciences, (e) Master Gardener program, and (f) Supplemental Nutrition Assistance Education Program (SNAP-Ed) (The Ohio State University, 2020).

C3. Examples of Healthcare Facilities and Community Resources Addressing Maternal and Infant Health

C3.1. Pickaway County Family and Children First Council – located in 2050 Stoneridge Drive, Circleville, Ohio 43113. The Pickaway County Family and Children First Council offers services such as (but not limited to): (a) early intervention, (b) TEAM for Youth, (c) Parent education classes and support groups, (d) Early Childhood Collaborative Committee, (e) Teen Task Force, and (f) Pickaway Human Trafficking Coalition (Pickaway County Family and Children First, n.d.).

C3.2. Mental Health America of Ohio – located at 2323 West Fifth Avenue, Columbus, Ohio 43204. The Mental Health America of Ohio offers the Perinatal Outreach and Encouragement for Moms (POEM). POEM’s services include (a) mom-to-mom support groups over the phone, online or in groups, (b) referrals to specialized health care providers and community resources and (evidence-based information and support. Specific programs include (a) POEM Online Support Meetings, (b) RISE: for Black and African American Moms Online Support Meeting, and (c) NICU Moms Online Support Meeting (Mental Health America of Ohio, 2020).

C3.3. Pickaway County Board of Developmental Disabilities – located at 200 E. High St., Circleville, Ohio 43113. Services include (but not limited to): (a) residential services, (b) health and respite, (c) employment services, (d) initiatives such as “Connect”, “Special Olympics”, “Community Connections” and “End the R Word” (Pickaway County Board of Developmental Disabilities, 2020).

C4. Examples of Healthcare Facilities and Community Resources Addressing Access to Care, Community-Based Health Education, and Housing

C4.1. OhioHealth Berger Hospital – collaborates with Pickaway County Community Action to offer transportation services for community members to access their medical appointments.

C4.2. Skilled Nursing, Assisted Living and Independent Living Facilities – examples include Genesis Health Care, Brown Memorial Home, Logan Elm Health Care and The Wyngate at Circleville (Pickaway County Community Action Organization, n.d.). These senior living facilities provide transportation to their residents.

C4.3. Ashville Food Pantry at First English Lutheran Church – partners with area churches to provide food and produce, and assistance with utility bills, rent and prescription medications. The Ashville Food Pantry is located at 94 Long Street, Ashville, Ohio 43113 and serves residents of the Teays Valley School District (Pickaway County Community Action Agency, n.d.). Food is distributed by appointment on the 2nd and 4th Thursday of each month from 11:30 to 4 PM (Pickaway County Community Action Agency, n.d.).

C4.4. Presbyterian Church Community Kitchen – provides free meals on Monday, Wednesday and Friday at 5 PM to anyone during scheduled Community Kitchen hours (Pickaway County Community Action Agency, n.d.).

C4.5. Community United Methodist Church Community Life/The Filling Station – located at 120 North Pickaway Street, Circleville, Ohio 43113. Community Life offers free hot meals, socialization, worships, music and development of life skills. Community Life is offered to people on Sundays at 6 PM (Pickaway County Community Action Agency, n.d.).

C4.6. Goodwill Industries of South Central Ohio, Inc. – located at 10 South Paint Street, Chillicothe, Ohio 45601. Goodwill Industries offers skills on work adjustment, coaching, janitor training, vocational counseling, and community job placement for people with disabilities or those who are disadvantaged or challenged (Pickaway County Community Action Agency, n.d.).

C4.7. Pickaway County Ohio Means Jobs – located at 1005 S. Pickaway Street, Circleville, Ohio 43113. This program offers employment services for job seekers and services to employers. It assists people finding jobs, looking for better jobs, or provide training and education (Pickaway County Community Action Agency, n.d.).

C4.8. Pickaway County Metropolitan Housing Authority (HUD) – located at 176 Rustic Drive, Circleville, Ohio 43113. It handles the Housing Choice Voucher and coordinates the public housing programs. Housing complexes that are being managed by the Housing Authority include Williamsport Terrace, Eden Place, Pickaway Terrace and Louise Terrace.

C4.9. One Community Ministries – located at 120 North Pickaway Street, Circleville, Ohio 43113. It offers post-jail development of life skills, money management, resume creation, interview skills, and literacy skills (Pickaway County Community Action Agency, n.d.).

C4.10. Pickaway County Community Action Organization, Inc. (PICCA) – located at 469 East Ohio Street, Circleville, Ohio 43113. In partnership with various organizations, PICCA offers various services such as (but not limited to) (a) emergency food and shelter, (b) free tax clinic, (c) Goodwill Voucher Program, (d) Homeless Crisis Response Program, (e) Home Energy Assistance Program, (f) Ohio Benefit Bank, (g) Percent of Income Payment Plan Plus, (h) Prevention, Retention, Contingency Program, (i) Pickaway United Pantries Program, (j) United Way Homeless Prevention Programs, (k) dental care, (l) Veterans Transitional Housing program, (m) early childhood services programs, (n) On-The-Job Training and Empowerment, (o) housing programs, (p) transportation services, (q) weatherization and home repair programs (Pickaway County Community Action Organization, Inc., n.d.).

C4.11. Pickaway County Library – located at 1160 North Court Street, Circleville, Ohio 43113. The Pickaway County Library offers various services (but not limited to): (a) “Ask a Librarian”, (b) curbside pick-up of books and other materials, (c) “1,000 Books Before Kindergarten” program, (d) Dolly Parton’s Imagination Library, (e) meeting rooms, (f) educator cards, and (g) story time (Pickaway County Library, 2020).

D. How Data was Obtained

D1. The definition of the community served by OhioHealth Berger Hospital was based on the percentage of patients who resided in Pickaway County during fiscal year 2018, based on electronic medical records. See **Section A**.

D2. The demographic data of Pickaway County's population was obtained from the Ohio Development Services Agency (Ohio Development Services Agency, n.d.). See **Section B**.

D3. Pertinent health data from Ohio's 2019 Community Health Assessment was summarized (Ohio Department of Health, 2019). See **Appendix A**.

D4. Pertinent health data from the Ohio Cancer Incidence Surveillance System (OCISS) (Ohio Department of Health, 2020).

D5. Pertinent health data of Pickaway County's population compared to Ohio and the U.S. (County Health Rankings, 2020). See **Appendix B**.

No information gaps that would limit the ability to assess the community's health needs were identified.

E. Significant Health Needs of the Community

On June 29, 2020, the community stakeholders from Pickaway County identified four significant health needs:

- (1) **Mental health and addiction** – lack of mental health support services for youth, adults, mothers and women of childbearing age and minorities; lack of efforts for suicide awareness and prevention
- (2) **Chronic disease** – diabetes, obesity and heart disease; lack of access to places for fitness and recreation
- (3) **Maternal and infant health** – lack of mental health support services for mothers and their families who experience fetal demise or infant mortality; risk for maternal death after delivery due to high blood pressure; substance abuse and incidence of neonatal abstinence syndrome
- (4) **Access to care** – lack of community-based education on various health topics such as death and dying, mental health, chronic diseases, health across the lifespan; access to medical care for all age groups, especially older adults; access to health insurance; access to transportation; homelessness.

Hence, OhioHealth Berger Hospital will address these four priority health needs during the 2022 Implementation Strategy. OhioHealth Berger Hospital will align with the Ohio 2020-2022 State Health Improvement Plan by partnering with the Pickaway County Health Department and other community partners in addressing chronic disease and maternal and infant health.

F. Primary, Chronic Disease and Other Health Needs of Uninsured, Low-Income and Minority Populations

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

F1. Summary of key findings from the Ohio 2019 State Health Assessment.

- F1.1.** Ohioans' overall wellbeing declined. Life expectancy was 76.5 years in 2017 compared to 77.6 years in 2010. Unintentional injuries (drug overdose), cancer and heart disease were the leading causes of premature death in 2017. Increasing drug use by Ohioans has led to increases in hepatitis C and children in foster care.
- F1.2.** Ohioans' full health potential is compromised among Black or African Americans, those with lower incomes, are disabled, or live in Appalachia. Chronic racism and injustice has led to higher rates of infant deaths, high prevalence of hypertension, and late-stage cancer diagnoses, and shorter lifespan.
- F1.3.** Drivers of Ohioan's health such as physical activity, smoking, dental and mental health care, income and employment disparities, adverse childhood experiences (ACEs), access to transportation, risk for lead poisoning and racism must be addressed.
- F1.4.** The priority health areas in Ohio include mental health and addiction, chronic disease and maternal and infant health.
- F1.5.** It is important to foster multi-sector collaborative projects to impact the overall health of Ohioans by (a) improving the quality of prenatal care and access to care, (b) reducing tobacco use and encouraging healthy eating and (c) improving housing, transportation, education and employment opportunities for all.
- F1.6.** Health outcomes among Ohioans that are getting worse include the following: (a) percent of adults with fair or poor health, (b) years of potential life lost before age 75, (c) percent of persons ages 12-17 who are depressed, (d) number of deaths due to unintentional drug overdose, (e) percent of adults with coronary heart disease and (f) percent of adults ever diagnosed with heart attack.
- F1.7.** Health outcomes among Ohioans that shows little or detectable change include the following: (a) percent of persons ages 18 and above who experienced a major depressive disorder within the past year, (b) percent of persons ages 12 and above with past-year illicit drug dependence drug dependence or abuse, (c) number of suicide deaths per 100,000 population, (d) percent of adults ever diagnosed with hypertension, (e) percent of adults who have been diagnosed with diabetes, (f) percent of live births that are preterm (less than 37 weeks of gestation), (g) percent of live births that are very preterm (Less than 32 weeks of gestation), (h) percent of live births weighing less than 2,500 grams, (i) rate of infant deaths per 1,000 live births, (j) rate of neonatal infant deaths per 1,000 live births, (k) rate of post-neonatal infant deaths per 1,000 live births.
- F1.8.** Health outcomes among Ohioans that improved include the following: (a) percent of adults who have been told by a health professional that they have prediabetes, and (b) emergency department visits for pediatric asthma, per 10,000 children, ages 0-17.

F2. Summary of key findings from the 2020 County Health Rankings

- F2.1.** Based on health outcomes (length of life, and quality of life), Pickaway County ranked 39th out of 88 Ohio counties.
- F2.2.** Based on length of life (how long people live), Pickaway County ranked 35th out of 88 Ohio counties.
- F2.3.** Based on quality of life (how healthy people feel while alive), Pickaway County ranked 40th out of 88 Ohio counties.
- F2.4.** Based on health factors (health behaviors, clinical care, social, economic and physical environment factors), Pickaway County ranked 39th out of 88 Ohio counties.
- F2.5.** Based on health behaviors, Pickaway County ranked 62nd out of 88 Ohio counties. Areas to explore include adult smoking and adult obesity. Twenty percent of adult Pickaway County residents are smokers and 34 percent are obese. Thirty-two percent of Pickaway County residents are sedentary.
- F2.6.** Based on clinical care, Pickaway County ranked 29th out of 88 Ohio counties.
- F2.7.** Based on social, economic and physical environment, Pickaway County ranked 39th out of 88 Ohio counties.

F3. Summary of top 15 leading causes of death in Pickaway County versus Ohio and United States

- F3.1.** The top 15 leading causes of death in Pickaway County include (a) heart disease, (b) cancer, (c) chronic lower respiratory diseases, (d) unintentional injuries, (e) stroke, (f) Alzheimer's Disease, (g) diabetes, (h) influenza and pneumonia, (i) suicide, (j) kidney and kidney-related disorders, (k) Parkinson's Disease, (l) chronic liver disease and cirrhosis, (m) septicemia, (n) essential (primary hypertension and hypertensive renal disease, and (o) pneumonitis due to solids and liquids
- F3.2.** From 2014-2017, death rates due to heart disease in Pickaway County had been consistently greater than Ohio and United States.
- F3.3.** From 2016-2017, death rates due to cancer in Pickaway County has increased compared to 2014-2015. During 2016-2017, cancer death rates in Pickaway County was greater than Ohio and United States.
- F3.4.** From 2015-2017, death rates due to chronic lower respiratory diseases in Pickaway County was greater than Ohio and United States.
- F3.5.** From 2014-2017, death rates due to unintentional injuries (including drug overdose) in Pickaway County was lower than Ohio but greater than United States. A marked increase in death rates due to unintentional injuries occurred in 2017.
- F3.6.** Death rates due to stroke in Pickaway County markedly increased in 2017 compared to 2014-2016. In 2017, death rates due to stroke in Pickaway County was greater than Ohio.
- F3.7.** Death rates due to Alzheimer's Disease in Pickaway County during 2016-2017 were higher in Pickaway County compared to Ohio and the United States.
- F3.8.** Death rates due to diabetes mellitus in Pickaway County during 2016-17 was higher than Ohio and United States.
- F3.9.** Death rates due to influenza and pneumonia in Pickaway County during 2014, 2016 and 2017 was higher than Ohio and United States.
- F3.10.** Death rates due to suicide in Pickaway County during 2015-2017 was higher than Ohio and United States.
- F3.11.** Death rates due to kidney disease and other kidney-related disorders during 2015-2017 was higher than Ohio and United States.

- F3.12.** Death rates due to Parkinson's Disease during 2014-2017 in Pickaway County was higher than Ohio.
- F3.13.** Death rates due to chronic liver disease and cirrhosis during 2015-2017 was higher than Ohio and United States.
- F3.14.** Death rates due to septicemia during 2015 and 2016 was higher in Pickaway County than Ohio.

F4. Summary of healthcare utilization in Pickaway County versus Ohio and United States

- F4.1.** From 2012-2016, the all-cause readmission rate for Medicare patients in Pickaway County ranged from 18 to 21%. These readmission rates were similar between Pickaway County and Ohio or United States.
- F4.2.** From 2012-2016, the heart failure readmission rate for Medicare patients in Pickaway County ranged from 20-22%. These readmission rates were similar between Pickaway County and Ohio or United States.
- F4.3.** From 2012-2016, the covered inpatient days per 1,000 Medicare beneficiaries were consistently lower in Pickaway County compared to Ohio or United States.

F5. Summary of cancer incidence and mortality rates in Pickaway County versus Ohio and United States

- F5.1. Incidence rates from all cancer sites/types (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from all cancer sites/types compared to Ohio and United States. The incidence rates from all cancer sites/types in Pickaway County showed an increasing trend.
- F5.2. Mortality rates from all cancer sites/types (2011-2015; 2013-2017)** – Pickaway County showed higher mortality rates from all cancer sites compared to Ohio or the United States. The mortality rates from all cancer sites/types in Pickaway County showed an increasing trend.
- F5.3. Incidence rates from urinary bladder cancer (2011-2015; 2013-2017)** – Pickaway County had lower incidence rates from urinary bladder cancer compared to Ohio or the United States. The incidence rates from urinary bladder cancer in Pickaway County showed an increasing trend.
- F5.4. Mortality rates from urinary bladder cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from urinary bladder cancer compared to Ohio and United States. However, the mortality rate from urinary bladder cancer in Pickaway County showed an increasing trend.
- F5.5. Incidence rates from brain and other central nervous system cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates of brain and central nervous system cancer compared to Ohio and United States. The incidence rate due to brain and central nervous system cancer showed an increasing trend.
- F5.6. Mortality rates from brain and other central nervous system cancer (2011-2015; 2013-2017)** – Pickaway County had lower mortality rates from brain and central nervous system cancer compared to Ohio and United States. However, the mortality rate due to brain and central nervous system cancer showed an increasing trend.
- F5.7. Incidence rates from female breast cancer (2011-2015; 2013-2017)** – In 2011-2015, Pickaway County had higher incidence rates from female breast cancer compared to Ohio and United States.
- F5.8. Mortality rates from female breast cancer (2011-2015; 2013-2017)** – Pickaway County had lower mortality rates from female breast cancer compared to Ohio and United States.
- F5.9. Incidence rates from colon and rectum cancer (2011-2015; 2013-2017)** – In 2013-2017, Pickaway County had higher incidence rates from colon and rectum cancer compared to Ohio and United States. The incidence rate of colon and rectum cancer in Pickaway County showed an increasing trend.

- F5.10. Mortality rates from colon and rectum cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from colon and rectum cancer compared to United States. Pickaway County had lower mortality rates from colon and rectum cancer compared to Ohio.
- F5.11. Incidence rates from esophageal cancer (2011-2015; 2013-2017)** – Pickaway County has higher incidence rates of esophageal cancer compared to United States. Pickaway County had lower incidence rates of esophageal cancer compared to Ohio.
- F5.12. Mortality rates from esophageal cancer (2011-2015; 2013-2017)** – Pickaway County has higher mortality rates from esophageal cancer compared to Ohio and United States.
- F5.13. Incidence rates from kidney and renal pelvis cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from kidney and renal pelvis cancer compared to Ohio and United States.
- F5.14. Mortality rates from kidney and renal pelvis cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from kidney and renal pelvis cancer compared to Ohio and United States.
- F5.15. Incidence rates from laryngeal cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from laryngeal cancer compared to Ohio and United States. The incidence rates of laryngeal cancer in Pickaway County showed an increasing trend.
- F5.16. Incidence rates from leukemia (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from leukemia compared to Ohio and United States.
- F5.17. Incidence rates from liver and intrahepatic bile duct cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from liver and intrahepatic bile duct cancer compared to Ohio and United States. The incidence rates from liver and intrahepatic bile duct cancer in Pickaway County showed an increasing trend.
- F5.18. Mortality rates from liver and intrahepatic bile duct cancer (2011-2015; 2013-2017)** – Mortality rates from liver and intrahepatic bile duct cancer in Pickaway County showed an increasing trend.
- F5.19. Incidence rates from lung and bronchus cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from lung and bronchus cancer compared to Ohio and United States. Incidence rates of lung and bronchus cancer in Pickaway County showed an increasing trend.
- F5.19. Mortality rates from lung and bronchus cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from lung and bronchus cancer compared to Ohio and United States. Mortality rates of lung and bronchus cancer showed an increasing trend in Pickaway County.
- F5.20. Incidence rates from melanoma of the skin (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from melanoma of the skin compared to Ohio and United States.
- F5.21. Mortality rates from melanoma of the skin (2011-2015)** – Pickaway County had higher mortality rates from melanoma of the skin compared to Ohio and United States.
- F5.22. Incidence rates from multiple myeloma (2011-2015; 2013-2017)** – Incidence rates from multiple myeloma showed an increasing trend in Pickaway County.
- F5.23. Incidence rates from non-Hodgkin lymphoma (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from non-Hodgkin lymphoma compared to Ohio and United States.
- F5.24. Mortality rates from non-Hodgkin lymphoma (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from non-Hodgkin lymphoma compared to Ohio and United States. Mortality rates from non-Hodgkin lymphoma showed an increasing trend in Pickaway County.
- F5.25. Incidence rates from oral and pharyngeal cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from oral and pharyngeal cancer compared to Ohio and United States.

- F5.26. Incidence rates from ovarian cancer (2011-2015; 2013-2017)** – Incidence rates from ovarian cancer showed an increasing trend in Pickaway County.
- F5.27. Incidence rates from pancreatic cancer (2011-2015; 2013-2017)** – During 2013-2017, Pickaway County had higher Incidence rates from pancreatic cancer compared to Ohio and United States. Incidence rates from pancreatic cancer showed an increasing trend in Pickaway County.
- F5.28. Mortality rates from pancreatic cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from pancreatic cancer compared to Ohio and United States. Mortality rates from pancreatic cancer showed an increasing trend in Pickaway County.
- F5.29. Incidence rates from stomach cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from stomach cancer compared to Ohio and United States. Incidence rates from stomach cancer showed an increasing trend in Pickaway County.
- F5.30. Mortality rates from stomach cancer (2011-2015; 2013-2017)** – Pickaway County had higher mortality rates from stomach cancer compared to Ohio and United States.
- F5.31. Incidence rates from uterine cancer (2011-2015; 2013-2017)** – Incidence rates from uterine cancer showed an increasing trend in Pickaway County.
- F5.32. Incidence rates from cervical cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from cervical cancer compared to Ohio and United States.
- F5.33. Incidence rates from Hodgkin’s lymphoma (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from Hodgkin’s lymphoma compared to Ohio and United States. Incidence rates from Hodgkin’s lymphoma showed an increasing trend in Pickaway County.
- F5.34. Incidence rates from testicular cancer (2011-2015; 2013-2017)** – Incidence rates from testicular cancer showed an increasing trend in Pickaway County.
- F5.35. Incidence rates from thyroid cancer (2011-2015; 2013-2017)** – Pickaway County had higher incidence rates from thyroid cancer compared to Ohio and United States.
- F5.36. Prevalence of mammography in the past two years among women ages 50-74 (2014-2016)** – 71.7% for Pickaway County; 76.4% for Ohio; 77.5% for United States. Mammography rates in Pickaway County was lower than Ohio and United States. In 2014, 59.9% of female Medicare enrollees from Pickaway County, ages 67-69 had mammograms.
- F5.37. Percent of female breast cancer cases diagnosed at late stage (2011-2015)** – 31.4% for Pickaway County; 28.2% for Ohio; 27.3% for United States.

F6. Summary of mental health and addiction data from The State of Mental Health in America 2020
(Mental Health America, Inc., 2020)

F6.1. Mental health among youth is getting worse

- F6.1.1.** Ohio – 48.6% of youth did not receive mental health services (ranked 7th nationally); 14.4% had at least one major depressive episode (ranked 44th nationally)
- F6.1.2.** United States – From 2012 to 2017, the prevalence of past-year major depressive episode among youth ages 12-17 increased from 8.7 percent to 13 percent. More than two million youth have major depressive episode with severe impairment.

F6.2. Adult prevalence of mental health

- F6.2.1.** Ohio – 20.4% of adults reported a mental illness; 6.9% of those with mental illness are uninsured; 54% of adults with any mental illness did not receive treatment.

F6.3. Suicide

- F6.3.1.** United States – Suicidal ideation among adults increased from 3.8 percent in 2012 to 4.2 percent in 2017. That’s over 10.3 million adults in the United States with serious thoughts of suicide.
- F6.3.2.** Ohio – Suicide rates in Ohio was 15 per 100,000 compared to 14/100,000 nationally. Total of 4.6%
- F6.3.3.** United States – Pregnancy and postpartum depression is the top complication of childbirth, affecting nearly 1 million women in the United States each year; 15-20% of new mothers experience prenatal or postpartum depression or anxiety. African-American women reported 13 percent higher postpartum depression than white women.

F7. Summary of arthritis data in Pickaway County versus Ohio

F7.1. 27.4% of Pickaway County residents have arthritis compared to 21.6 to 23% in Ohio. Total of 21.6 to 23% of Ohio men have arthritis compared to 25.7 to 33.6% among women (Centers for Disease Control and Prevention, 2018).

F7.2. Adults with arthritis have one or more chronic conditions. One-third of adults with arthritis experience anxiety and depression. Forty-two percent of adults with diabetes also have arthritis. Forty-five percent of adults with heart disease have arthritis. Thirty-five percent of obese adults have arthritis.

F8. Summary of chronic sinusitis data in the United States

F8.1. Total of 11.6% of adults were diagnosed with sinusitis. There are 28.9 million adults in the United States with sinusitis. People with sinusitis recorded 4.1 million visits to physician offices and 242,000 emergency department visits (Centers for Disease Control and Prevention, 2020).

F9. Summary of data on homelessness in Pickaway County

F9.1. In January 2020, there were 11 homeless people who were identified in Circleville, Ohio (Collins, 2020).

G. Process for Identifying and Prioritizing Community Health Needs

OhioHealth and OhioHealth Berger Hospital gathered secondary health data from various sources such as: (a) 2019 State Health Assessment (Ohio Department of Health, n.d.), (b) Health Policy Institute of Ohio and Ohio Department of Health, 2019, (c) County Health Rankings (2020), (d) Ohio Department of Health and The Ohio State University, 2019, (e) Ohio Public Health Information Warehouse (n.d.) and (f) National Cancer Institute, 2020).

The data provided to the community stakeholders are included in Appendices A and B.

No written comments on the prior CHNA and Implementation Strategy were received by OhioHealth Berger Hospital.

On June 29, 2020, OhioHealth Berger Hospital conducted the prioritization of health needs meeting through Webex, a platform for video conferencing and online meetings (Cisco, 2020). Criteria used to identify significant health needs includes types of health conditions of the population in the community served and current resources within the community to address the significant health needs. Criteria used to prioritize significant health needs includes the severity of the health need of the population in the community served.

Mary Ann G. Abiado, PhD, MSN, RN, data management and evaluation specialist and community health nurse at OhioHealth facilitated the virtual meeting. The meeting was conducted as follows:

G1. Dr. Abiado discussed the overview of meeting goals:

G1.1. To identify the top three priority health needs in Pickaway County that OhioHealth Berger Hospital will address from July 1, 2021 to June 30, 2022. The development of Implementation Strategy to address the priority health needs will start July 1, 2020.

G1.2. To identify two of the three State of Ohio priority health areas that OhioHealth Berger Hospital will address in partnership with the Pickaway County Public Health: (a) mental health and addiction, (b) chronic disease, and (c) maternal and infant health.

G2. Dr. Abiado facilitated the open discussion and voting related to mental health and addiction

G2.1 A community representative from the Pickaway Addiction Action Coalition stated that there are many mental health need and addiction needs in Pickaway County and community resources are lacking.

G2.2 A community representative from Mental Health America of Ohio, discussed statistical data regarding mental health in Ohio and United States (Mental Health America, 2020). The stakeholder discussed key concepts, including (a) worsening of youth mental health, (b) mental health needs of adults, (c) lack of mental health coverage, (d) higher suicide rates in Ohio compared to the United States, and (e) alarming rates of pregnancy and postpartum depression and anxiety.

G2.3. A community representative from the Franklin County Suicide Prevention Coalition discussed data about the rising suicide rates in Ohio, especially among men (Ohio Suicide Prevention Foundation, 2020).

G2.4. A community representative from Circleville City Schools discussed the school district's community survey to parents when school closed in May 2020. The survey showed that 40% of families indicated they were concerned about their child's social and emotional wellbeing. The school counselors provide support to the students. The coronavirus pandemic has exacerbated the mental health needs of the students.

G2.5. A community representative from the Pickaway Area Recovery Services stated that they observed an increase in relapse, overdose, and suicidal ideation among their clients since the coronavirus pandemic.

- G2.6.** After the discussions, Dr. Abiado asked the community stakeholders to state “Agree” or “Disagree” that mental health and addiction, including lack of (a) mental health support services for youth, adults, mothers, women of childbearing age, minorities, and (b) suicide awareness and prevention, is a priority health need in Pickaway County. Based on the responses from the verbal discussions, chats and emails, Dr. Abiado stated that 100% agreed that mental health and addiction is a priority health need in Pickaway County. Specific focus areas under mental health and addiction were as follows: (a) lack of mental health support services for youth, adults, mothers, women of childbearing age, minorities, and (b) lack of suicide awareness and prevention. OhioHealth Berger Hospital will develop an Implementation Strategy that will address mental health and addiction.

G3. Open discussion and voting related to chronic disease

- G3.1** A community resident stated that that sinus and arthritis are chronic disease needs of Pickaway County.
- G3.2.** A community resident stated that smoking and lung disease are chronic disease needs of Pickaway County.
- G3.3.** A community representative from the Pickaway County Family YMCA stated that getting people active and healthy is important. YMCA wants to remain a partner in Pickaway County in addressing these issues.
- G3.4.** A community representative from the Pickaway County Public Health stated to focus on diabetes and obesity.
- G3.4.** OhioHealth Berger Hospital's president stated that diabetes, obesity, and heart disease are chronic disease needs of Pickaway County. The community stakeholders agreed to address these three chronic disease focus areas.
- G3.5.** After the discussions, Dr. Abiado asked the community stakeholders to state “Agree” or “Disagree” that chronic disease, including diabetes, obesity and heart disease, is a priority health need in Pickaway County. Based on the responses from the verbal discussions, chats and emails, Mary Ann Abiado stated that 100% approved that chronic disease, including diabetes, obesity and heart disease, is a priority health needs in Pickaway County. OhioHealth Berger Hospital will develop an Implementation Strategy that will address chronic disease.

G4. Open discussion and voting related to maternal and infant health

- G4.1.** A community representative from the Heritage Nazarene Church stated that we need help with fetal demise, support with mental health and stated we are getting some help from Nationwide Children's Hospital.
- G4.2.** The OhioHealth Berger Hospital's chief nursing officer and vice president of patient care services, OhioHealth Berger Hospital, talked about the risk for maternal death after delivery due to postpartum hypertension, substance abuse and neonatal substance addiction.
- G4.3.** The representative from Pickaway County Public Health stated that they will share the child fatality data in Pickaway County. Data showed increasing number of child fatalities in Pickaway County.
- G4.4.** The representative from Pickaway County Recovery Services asked about the hospital's referral protocol to help mothers gain sobriety. The OhioHealth Berger Hospital chief nursing officer and vice president of patient care services stated that OhioHealth has processes in place to provide care for pregnant or postpartum women suffering from addiction.
- G4.5.** A community resident stated the need for parental education and support for babies dying from unsafe sleep practices and lack of safe cribs. A representative from the Franklin County Suicide Prevention Coalition commented that the Ohio Department of Health has a program that provides Safe Cribs. The representative from the Pickaway County Public Health said that Pickaway County Public Health has no program related to safe sleep. Infant deaths related to cribs and co-sleeping occurred in Pickaway County.

- G4.6.** After the discussions, Dr. Abiado asked the community stakeholders if they "Agree" or "Disagree" that maternal and infant health is a priority health need in Pickaway County. The focus areas include (a) lack of mental health support services for mothers and their families who experience fetal demise or infant mortality; (b) risk for maternal death after delivery due to high blood pressure; and (c) substance abuse and incidence of neonatal abstinence syndrome. Based on the responses from the verbal discussions, chats and emails, Dr. Abiado stated that 100% agreed that maternal and infant health is a priority health need in Pickaway County. OhioHealth Berger Hospital will develop an Implementation Strategy that will address maternal and infant health.

G5. Open discussion and voting related to access to care

- G5.1.** A community member stated the need for community based education that is easily accessible regardless of economic status.
- G5.2.** Tracy VanHorn added the need to offer education classes for the entire family that includes a faith perspective.
- G5.3.** Carol Higgins commented that she appreciates the services provided by the Emergency Department. Mary Ann Abiado restated Carol Higgins statement as "services provided by the Emergency Department as it relates to care for people of all ages especially the elderly."
- G5.4.** A community member stated the need to address homelessness and access to health insurance.
- G5.5.** After the discussions, Dr. Abiado asked the community stakeholders if they "Agree" or "Disagree" that access to care is a priority health need in Pickaway County. The focus areas include: (a) lack of community-based education on various health topics such as death and dying, mental health, chronic diseases, health across the lifespan; (b) access to medical care for all age groups, especially older adults; (c) access to health insurance; (d) access to transportation and (e) homelessness. Based on the responses from verbal discussions, chats and emails, Dr. Abiado stated that 100% agreed that access to care is a priority health need in Pickaway County. OhioHealth Berger Hospital will develop an Implementation Strategy that will address access to care.

G6. Open discussion on which two State of Ohio Priority health areas that OhioHealth Berger Hospital will address in partnership with Pickaway County Public Health

- G6.1.** Dr. Abiado asked the representatives from Pickaway County Public Health on which two priority health focus areas of the state of Ohio would they be able to align with OhioHealth Berger Hospital. The Pickaway County Public Health representative stated that the health department will partner in addressing chronic disease and maternal and infant health. The Pickaway County Public Health offers health education and prevention programs.
- G6.2.** Dr. Abiado asked the community stakeholders if they agree that the Pickaway County Public Health will align with OhioHealth Berger Hospital in addressing chronic disease and maternal and infant health. All the community stakeholders agreed.

G7. Review of Pickaway County Priority Health Needs and Next Steps

- G7.1.** Dr. Abiado stated that the four priority health needs of Pickaway County include (a) mental Health and addiction, (b) chronic disease, (c) maternal and infant health, and (d) access to care. The Pickaway County Public Health will align with Berger Hospital in addressing chronic disease and maternal and infant health. Representatives from the Pickaway Addiction Action Coalition stated that his organization is willing to partner regarding addressing substance abuse. The representative from the Pickaway County Board of Developmental Disabilities stated that they are going to partner in addressing maternal and infant health through their early intervention program.

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

On June 29, 2020, OhioHealth Berger Hospital hosted the prioritization of health needs meeting in Pickaway County through Webex (Cisco, 2020). The attendees are listed below. See **Appendix C** for a description of the populations represented by each organization.

Tracy VanHorn, OhioHealth Berger Hospital	Leah Raymer, Pickaway Area Recovery Services
Tim Colburn, OhioHealth Berger Hospital	Sasha Payadnya, Pickaway County Public Health
Teratia Welch, OhioHealth Berger Hospital	Jonathan Davis, Circleville City Schools
Rachel Dosch, OhioHealth Berger Hospital	Brian Thompson, Circleville Fire and EMS
Kristin Gardner, OhioHealth Berger Hospital	Jan Shannon, Pickaway County Community Foundation
Lizzie Cooper, OhioHealth Berger Hospital	Jeff Philips, Pickaway County Family YMCA
Rachel VanFossen, OhioHealth Berger Hospital	Mike Pelcic, Pickaway County Board of Developmental Disabilities
Sandi Nunley, OhioHealth Berger Hospital	Carol Higgins, Citizens for Equality
Mary Ann Abiado, OhioHealth Community Health Partnerships	Deana Dupler, Pastor, Heritage Nazarene Church
Melissa Gantner, OhioHealth Hospice	Becky Hammond, Pickaway County Community Action Agency (PICCA)
Jama Cobb, United Way of Pickaway County	Holly Cottrill, Pickaway Senior Center
Kim Hartinger, Pickaway Metropolitan Housing Authority	Ty Ankrom, Pickaway County Educational Service Center
Larry Schieber, Pickaway Addiction Action Coalition (PAAC)	Tim Williams, Logan Elm School District
Ryan Scribner, Pickaway Progress Partnership	Cindy Wagner, Emergency Clearinghouse Food Pantry
Kenton Beachy, Mental Health America of Ohio	Lauren Ray, Ohio Christian University
Michelle Vargas, Franklin County Suicide Prevention Coalition	

Input from all required sources was obtained.

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

OhioHealth Berger Hospital became a member of OhioHealth, a 501(c)(3) healthcare organization on April 1, 2019. This document is the first community health needs assessment report that OhioHealth Berger Hospital will submit to the Internal Revenue Service as part of its Schedule H.

J. Organizations Contracted to Assist with Conducting the Community Health Needs Assessment (CHNA)

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

Located at 100 South Third Street, Columbus, Ohio 43215, Bricker & Eckler LLP was contracted to review this community health needs assessment report. Jim Flynn is a partner with the Bricker & Eckler healthcare group, where he has practiced for 29 years. His general healthcare practice focuses on health planning matters, certificates of need, nonprofit and tax-exempt healthcare providers and federal and state regulatory issues. Mr. Flynn has provided consultations to healthcare providers including nonprofit and tax-exempt healthcare providers as well as public hospitals on community health needs assessments. Chris Kenney, the director of regulatory services with INCompliance Consulting, an affiliate of Bricker & Eckler LLP, has over 40 years of experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, and Medicare and Medicaid certification. She has been conducting CHNAs in compliance with federal rules since 2012, providing expert testimony on community needs and offering presentations and educational sessions regarding CHNAs.

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Appendix A

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

Appendix A1. Key findings —

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

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

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

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

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

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

State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Overall Health

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

State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Mental Health and Addiction

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

State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Chronic Disease

Desired Outcome	Indicator	Baseline (2015)	2017
Reduce heart disease (%)	% of adults ever diagnosed with coronary heart disease	4.2%	4.7%
	% of adults ever diagnosed with heart attack	4.9%	5.5%
Desired Outcome	Indicator	Baseline (2015)	2017
Reduce hypertension (%)	% of adults ever diagnosed with hypertension	34.3%	34.7%
	<i>Black or African American (non-Hispanic)</i>	40.3%	40%
	<i>People with a disability</i>	53.1%	No data
	<i>People with less than high school diploma</i>	40.7%	48.9%
	<i>People with less than \$15,000 annual household income</i>	35.7%	46.6%
	<i>People older than 65 years</i>	62.2%	60%
	<i>People who live in Appalachian counties</i>	39.7%	No data
Desired Outcome	Indicator	Baseline (2015)	2017
Reduce diabetes (%)	% of adults who have been told by a health professional that they have diabetes	11%	11.3%
	<i>Black or African American (non-Hispanic)</i>	14.1%	14.2%
	<i>People with a disability</i>	21.8%	No data
	<i>People with less than high school diploma</i>	13.6%	15.8%
	<i>People with less than \$15,000 annual household income</i>	13.7%	19.4%
	<i>People older than 65 years</i>	23.4%	22.8%
	<i>People who live in Appalachian counties</i>	12.3%	No data
Desired Outcome	Indicator	Baseline (2015)	2017
Monitor prediabetes (%)	% of adults who have been told by a health professional that they have prediabetes	7.5%	8.8%
Desired Outcome	Indicator	Baseline (2012)	2016
Reduce child asthma morbidity (Emergency department visits per 10,000 children)	Emergency department visits for pediatric asthma, per 10,000 children, ages 0-17 (does not include patients with cystic fibrosis or respiratory system abnormalities or transfers)	86.9	72.3
	<i>Black or African American</i>	245.6	175.9
	<i>Appalachian counties</i>	78.2	No data

State of Ohio's Progress on 2017-2019 State Health Improvement Plan Outcomes related to Maternal and Infant Health

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

Appendix B

Summary of Health Outcomes Data for Pickaway County compared to Ohio and U.S. (County Health Rankings, 2020)

Data	Data Years	Pickaway County	Ohio	U.S.
Premature death (Years of potential life lost before age 75 per 100,000 population, age adjusted)	2016-2018	8,200	8,600	—
Data	Data Years	Pickaway County	Ohio	U.S.
Number of deaths under age 75 per 100,000 population (age-adjusted)	2016-2018	450	410	—
<i>Black</i>		1,150	—	—
<i>White</i>		450	—	—
Data	Data Years	Pickaway County	Ohio	U.S.
Life expectancy	2016-2018	76.1	76.9	—
<i>Black</i>		69.3	—	—
<i>White</i>		76.1	—	—
Data	Data Years	Pickaway County	Ohio	U.S.
% adults reporting fair or poor health (age-adjusted)	2017	17%	18%	—
Data	Data Years	Pickaway County	Ohio	U.S.
Infant mortality (Number of all infant deaths before age 1, per 1,000 live births)	2012-2018	8	7	—
Data	Data Years	Pickaway County	Ohio	U.S.
Number of deaths among children under 18 per 100,000 population	2015-2018	60	60	—
Data	Data Years	Pickaway County	Ohio	U.S.
Average number of physically unhealthy days in past 30 days (age-adjusted)	2017	4	3.9	—
Data	Data Years	Pickaway County	Ohio	U.S.
Average number of mentally unhealthy days in past 30 days (age-adjusted)	2017	4.2	4.6	—
Data	Data Years	Pickaway County	Ohio	U.S.
Low birthweight	2012-2018	8%	9%	—
<i>Black</i>		15%	—	—
<i>White</i>		8%	—	—
% adults reporting 14 or more days of poor physical health per month	2017	12%	12%	—
% adults reporting 14 or more days of poor mental health per month	2017	13%	15%	—
% adults aged 20 and above with diagnosed diabetes	2016	14%	12%	—
Number of people aged 13+ years with HIV per 100,000 population	2016	325	218	—

Summary of Health Behaviors Data for Pickaway County compared to Ohio and U.S. (County Health Rankings, 2020)

Data	Data Years	Pickaway County	Ohio	U.S.
Adult smoking (% adults who are current smokers)	2017	20%	21%	
Adult obesity (% adults age 20+ with body mass index of 30+)	2016	34%	32%	29%
Food environment index (index of factors that contribute to a healthy food environment, from 0 (worst) to 10 (best))	2015, 2017	8.2	6.7	—
Physical inactivity (% adults age 20+ reporting no leisure-time physical activity)	2016	32%	26%	23%
Access to exercise opportunities (% population with adequate access to locations for physical activity)	2010, 2019	84%	84%	—
Excessive drinking (% adults reporting binge or heavy drinking)	2017	20%	20%	—
% Alcohol-impaired driving deaths	2014-2018	39%	33%	27%
Sexually Transmitted Infections (Number of newly diagnosed chlamydia cases per 100,000 population)	2017	342	527	525
Teen births (Number of births per 1,000 female population ages 15-19)	2012-2018	26	24	—
Food insecurity (% population who lack adequate access to food)	2017	12%	15%	—
Limited access to healthy foods (% of population who are low-income and do not live close to a grocery store)	2015	2%	7%	—
Drug overdose deaths (Number of drug poisoning deaths per 100,000 population)	2016-2018	25	38	—
Motor vehicle crash deaths (Number of motor vehicle crash deaths per 100,000 population)	2012-2018	15	10	—
Insufficient sleep (% adults with fewer than 7 hours of sleep on average)	2016	38%	38%	—

Summary of Clinical Care Data for Pickaway County compared to Ohio and U.S. (County Health Rankings, 2020)

Data	Data Years	Pickaway County	Ohio	U.S.
Uninsured (% of population under age 65 without health insurance)	2017	7%	7%	10%
Uninsured adults (% of adults under age 65 without health insurance)	2017	7%	8%	12%
Uninsured children (% of children under age 19 without health insurance)	2017	6%	5%	5%
Ratio of population to primary care physicians	2017	2,410:1	1,310:1	1,325:1
Ratio of population to primary care providers (nurse practitioners, physician assistants) other than physicians)	2019	1,874:1	1,009:1	—
Ratio of population to dentists	2018	2,640:1	1,610:1	1,447:1
Ratio of population to mental health providers	2019	750:1	410:1	—
Preventable hospital stays (Rate of hospital stays for ambulatory care sensitive conditions per 100,000 Medicare enrollees)	2017	3,920	5,168	4,710
Mammography screening (% of female Medicare enrollees ages 65-74 that received an annual mammography screening)	2017	42%	43%	41%
Flu vaccinations (% of fee-for-service Medicare enrollees that had an annual flu vaccination)	2017	49%	49%	43%

Summary of Social and Economic Factors for Pickaway County compared to Ohio and U.S. (County Health Rankings, 2020)

Data	Data Years	Pickaway County	Ohio	U.S.
High school graduation (% of 9th grade cohort that graduates in four years)	2017-2018	93%	85%	—
Some college (% of adults ages 25-44 with some postsecondary education)	2014-2018	53%	65%	—
Unemployment (% population ages 16+ who are unemployed but seeking work)	2018	4.3%	4.6%	4%
Children in poverty (% of people under age 18 in poverty)	2018	16%	19%	18%
<i>Black</i>		8%		
<i>Hispanic</i>		3%		
<i>White</i>		17%		
Income inequality (Ratio of household income at the 80th percentile to income at the 20th percentile)	2014-2018	4.1	4.7	—
Children in single-parent households (% of children that live in a household headed by single parent)	2014-2018	27%	36%	—
Social associations (Number of membership associations per 100,000 population)	2017	8.3	11.2	—
Violent crime (Number of violent crime offenses per 100,000 population)	2014, 2016	127	293	399
Injury deaths (Number of deaths due to injury per 100,000 population)	2014-2018	79	87	—
Disconnected youth (% of teens and young adults ages 16-19 who are neither working)	2014-2018	9%	6%	—
Reading scores (Average grade level performance for 3rd graders on English Language Arts standardized tests)	2016	3.2	3.2	—
Math scores (Average grade level performance for 3rd graders on math standardized tests)	2016	3.2	3.1	—
Median household income (where half of households in a county earn more and half of households earn less)	2018	\$58,700	56,200	—
<i>American Indian and Alaska Native</i>		\$217,900		
<i>Hispanic</i>		\$86,600		
<i>White</i>		\$62,200		
Children eligible for free or reduced price lunch (% of children enrolled in public schools that are eligible for free or reduced price lunch)	2017-2018	35%	37%	—
Residential segregation- Black/White	2014-2018	57	69	—
Homicides (Number of deaths due to homicide per 100,000 population)	2012-2018	3	6	—
Suicides (Number of deaths due to suicide per 100,000 population)	2014-2018	15	14	—
Firearm fatalities (Number of deaths due to firearms per 100,000 population)	2014-2018	11	13	—
Juvenile arrests (rate of delinquency cases per 1,000 juveniles)	2017	31	42	—
Severe housing problems (% of households with at least 1 of 4 housing problems: overcrowding, high housing costs, lack of kitchen facilities, or lack of plumbing facilities)	2012-2016	10%	14%	—

Summary of Top 15 Leading Causes of Death, Pickaway County versus Ohio (2019 Online State Health Assessment) (Ohio Department of Health, n.d.)

Leading Causes of Death	Data Years	Pickaway County	Ohio	U.S.
Heart Disease (age-adjusted mortality rate due to heart disease, per 100,000 population)	2014	210.7	185.9	—
	2015	214.2	191.4	168.5
	2016	217.4	184.6	165.5
	2017	233.3	186.1	—
Cancer (age-adjusted mortality rate due to cancer, per 100,000 population)	2014	175.2	177.6	—
	2015	176.7	175	158.5
	2016	217.5	173.1	155.8
	2017	206.7	171.3	—
Chronic Lower Respiratory Diseases (age-adjusted mortality rate due to chronic lower respiratory diseases, per 100,000 population)	2014	45.9	47.1	—
	2015	57.6	49.5	41.6
	2016	63.5	47.4	40.6
	2017	69.8	48.4	—
Unintentional Injuries (age-adjusted mortality rate due to unintentional injuries, per 100,000 population)	2014	59.3	50.6	—
	2015	55.8	55.8	43.2
	2016	45.1	66.5	47.4
	2017	65.8	75.1	—
Stroke (age-adjusted mortality rate due to stroke, per 100,000 population)	2014	18.2	39.9	—
	2015	41.6	40.6	37.6
	2016	32.2	40.5	37.3
	2017	56.7	42.9	—
Alzheimer's Disease (age-adjusted mortality rate due to Alzheimer's Disease, per 100,000 population)	2014	22.1	27.6	—
	2015	30.9	31.1	29.4
	2016	45	33.3	30.3
	2017	34.5	33.6	—
Diabetes Mellitus (age-adjusted mortality rate due to Diabetes Mellitus, per 100,000 population)	2014	24.9	25.6	—
	2015	24.2	25.2	21.3
	2016	25.2	24.5	21
	2017	29.7	25.2	—
Influenza and Pneumonia (age-adjusted mortality rate due to Influenza and Pneumonia, per 100,000 population)	2014	25.5	16.8	—
	2015	21.1	16.6	15.2
	2016	13	15	13.5
	2017	23.5	14.9	—
Suicide (age-adjusted mortality rate due to suicide, per 100,000 population)	2014	12.1	12.5	—
	2015	14.1	13.9	13.3
	2016	14.7	14.1	13.5
	2017	21.5	14.8	—
Kidney Disease and other Kidney-Related Disorders (age-adjusted mortality rate due to nephritis, nephrotic syndrome, and nephrosis, per 100,000 population)	2014	12.1	14	—
	2015	25	14.5	13.4
	2016	22.8	15.3	13.1
	2017	18.8	15	—

Continuation of Summary of Top 15 Leading Causes of Death, Pickaway County versus Ohio (2019 Online State Health Assessment) (Ohio Department of Health, n.d.)

Leading Causes of Death	Data Years	Pickaway County	Ohio	U.S.
Parkinson's Disease (age-adjusted mortality rate due to Parkinson's Disease, per 100,000 population)	2014	15.2	7.8	—
	2015	8.9	8	—
	2016	7.6	8.6	—
	2017	16.5	8.7	—
Chronic liver disease and cirrhosis (age-adjusted mortality rate due to chronic liver disease and cirrhosis, per 100,000 population)	2014	—	10.4	—
	2015	13.9	10.7	—
	2016	11.4	10.9	—
	2017	15.2	11.2	—
Septicemia (age-adjusted mortality rate due to septicemia, per 100,000 population)	2014	10.9	12.1	—
	2015	16.6	13.6	—
	2016	18.3	13.7	—
	2017	10.3	14	—
Essential Hypertension (Primary) and Hypertensive Renal Disease	2014	13.5	9.3	—
	2015	10.8	9.5	—
	2016	—	9.2	—
	2017	8.2	9.1	—

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

	Data Years	Pickaway County	Ohio	U.S.
All Cause Readmission Rate for Medicare patients (Percent of Medicare patients experiencing an unplanned admission to an acute care hospital within 30 days of discharge)	2012	21.2%	19.7%	18.6%
	2013	17.7%	18.9%	18%
	2014	18.5%	18.7%	18%
	2015	19.3%	18.1%	17.9%
	2016	17.9%	18%	17.9%
Heart Failure Readmission Rate for Medicare (Percent of Medicare patients discharged from the hospital with a principal diagnosis of heart failure who were readmitted for any cause within 30 days after the index admission date)	2012	22%	21%	—
	2013	20%	20%	—
	2014	20%	20%	—
	2015	22%	21%	—
	2016	22%	21%	—
Covered Hospital Inpatient Days per 1,000 Medicare Beneficiaries	2012	1,593	1,769	1,632
	2013	1,510	1,693	1,574
	2014	1,485	1,628	1,526
	2015	1,527	1,528	1,504
	2016	1,355	1,467	1,455
Total Cost, Risk Adjusted Cost Per Medicare Beneficiary with 0 chronic condition	2016	\$3,729	\$3,946	\$3,961
Total Cost, Risk Adjusted Cost Per Medicare Beneficiary with 1 chronic condition	2016	\$5,567	\$5,539	\$5,556
Total Cost, Risk Adjusted Cost Per Medicare Beneficiary with 2 chronic conditions	2016	\$6,172	6,554	\$6,565
Total Cost, Risk Adjusted Cost Per Medicare Beneficiary with 3 or more chronic conditions	2016	\$14,133	14,086	13,627

Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
All Cancer Sites/Types Combined Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	468.4	461.6	439.2
All Cancer Sites/Types Combined Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	490.5	465.3	442.4
All Cancer Sites/Types Combined Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	183.2	178.9	163.5
All Cancer Sites/Types Combined Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	193.7	174.7	158.3
Urinary Bladder Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	18.7	21.9	19.5
Urinary Bladder Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	19.2	21.9	20
Urinary Bladder Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	5.1	5	4.4
Urinary Bladder Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	5.4	5	4.4
Brain and Other Central Nervous System Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	7.6	6.9	6.4
Brain and Other Central Nervous System Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	7.9	7.1	6.4
Brain and Other Central Nervous System Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	2.5	4.5	4.4
Brain and Other Central Nervous System Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	4	4.7	4.4

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Female Breast Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	132.2	126.2	126
Female Breast Cancer Incidence Rates (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	127.9	128.9	128.5
Female Breast Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	17.2	22.8	20.9
Female Breast Cancer Mortality Rates (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	20	22.2	20.3
Colon and Rectum Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	39.5	41.7	39.4
Colon and Rectum Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	46.9	41.4	38.2
Colon and Rectum Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	14.7	15.9	14.5
Colon and Rectum Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	14.9	15.4	13.9
Esophageal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	5.4	5.1	4.2
Esophageal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	5.2	5.3	4.3
Esophageal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	5.6	5	4
Esophageal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	4.9	5	3.9

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Kidney and Renal Pelvis Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	22.6	16.8	15.9
Kidney and Renal Pelvis Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	21.6	17.5	16.3
Kidney and Renal Pelvis Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	8.1	4	3.8
Kidney and Renal Pelvis Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	7.3	3.9	3.7
Laryngeal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	4.2	4.1	3
Laryngeal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	5.2	4.1	2.9
Laryngeal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2006-2015	—	1.3	1.1
Laryngeal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	—	1.2	1
Leukemia (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	17.5	12.2	13.8
Leukemia (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	16.2	12.3	14.1
Leukemia (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	9.3	7	6.7
Leukemia (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	6.7	6.9	6.4
Liver and Intrahepatic Bile Duct Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	7.7	6.7	8.8
Liver and Intrahepatic Bile Duct Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	9.7	7.2	9

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Liver and Intrahepatic Bile Duct Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	5.2	5.7	6.4
Liver and Intrahepatic Bile Duct Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	6.6	6	6.6
Lung and Bronchus Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	75.6	69.3	54.6
Lung and Bronchus Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	84.5	67.9	54.2
Lung and Bronchus Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	57.5	51.6	43.4
Lung and Bronchus Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	65	48.4	40.2
Melanoma of the Skin (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	25	21.7	22.8
Melanoma of the Skin (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	23.5	23.8	22.7
Melanoma of the Skin (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	2.9	2.8	2.6
Melanoma of the Skin (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	2.7	2.4
Multiple Myeloma (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	3.5	5.9	6.5
Multiple Myeloma (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	4.1	6.1	7
Multiple Myeloma (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	3.2	3.6	3.3
Multiple Myeloma (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	2.9	3.6	3.3

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Non-Hodgkin Lymphoma (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	22.5	19	19.4
Non-Hodgkin Lymphoma (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	22.5	19.2	19.6
Non-Hodgkin Lymphoma (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	8	6.4	5.7
Non-Hodgkin Lymphoma (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	9	6	5.5
Oral Cavity and Pharyngeal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	12.8	11.7	11.3
Oral Cavity and Pharyngeal Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	12.3	12.1	11.4
Oral Cavity and Pharyngeal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	2.4	2.6	2.5
Oral Cavity and Pharyngeal Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	2.7	2.5
Ovarian Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	10.9	11.4	11.6
Ovarian Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	11.3	10.6	11.2
Ovarian Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	4.3	7.3	7.2
Ovarian Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	7.1	6.9

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Pancreatic Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	11.1	12.7	12.6
Pancreatic Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	15.9	13.0	13.1
Pancreatic Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	12.2	11.6	10.9
Pancreatic Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	13.8	11.7	11
Prostate Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	8.7	19.1	19.1
Stomach Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	8	6.4	7.2
Stomach Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	9.9	6.3	7.3
Stomach Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	4.8	2.7	3.3
Stomach Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	4.1	2.6	3.1
Uterine Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	28.7	29.2	26
Uterine Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	30.8	30.7	?
Uterine Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2011-2015	5	5	4.5
Uterine Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	5.2	?

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Cervical Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	10.1	7.6	7.4
Cervical Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	8.4	7.9	7.4
Hodgkin Lymphoma (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	3.8	2.8	2.5
Hodgkin Lymphoma (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	4	2.8	2.6
Hodgkin Lymphoma (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	0.3	0.3
Testicular Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	4.2	5.6	5.7
Testicular Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	5.1	5.7	5.9
Testicular Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	0.3	0.3
Thyroid Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2011-2015	16.1	14.8	19.5
Thyroid Cancer (Average annual age-adjusted incidence rates per 100,000 population)	2013-2017	15.5	15.2	15.7
Thyroid Cancer (Average annual age-adjusted mortality rates per 100,000 population)	2013-2017	–	0.5	0.5

Continuation of Summary of Cancer Data, Pickaway County versus Ohio and United States (Ohio Department of Health and The Ohio State University, 2019; Ohio Public Health Information Warehouse, n.d.; National Cancer Institute, 2020)

	Data Years	Pickaway County	Ohio	U.S.
Prevalence of Mammography in the Past Two Years among Women Ages 50-74	2014-2016	71.7%	76.4%	77.5%
Prevalence of Mammography in the Past Two Years among Female Medicare Enrollees Ages 67-69	2014	59.9%	—	—
Female Breast Cancer (% cases diagnosed at late (regional or distant) stage)	2011-2015	31.4%	28.2%	27.3%
Prevalence of Pap Testing in the Past Three Years among Women Ages 21-65	2014-2016	—	75.6%	79.7%
Cervical Cancer (% cases diagnosed at late (regional or distant) stage)	2011-2015	64.3%	51.9%	51.9%
Prevalence of Meeting Colorectal Cancer Screening Guidelines among Adults Ages 50-75	2014-2016	63.9%	66.4%	67.1%
Colon and Rectum Cancer (% cases diagnosed at late (regional or distant) stage)	2011-2015	54.3%	52.7%	53.1%
Prevalence of Current Smoking among Adults Ages 18 and Older	2016	20.6%	22.5%	17.1%

Appendix C

Summary of OhioHealth Berger Hospital Community Health Needs Assessment Community Stakeholders

1. Circleville City Schools

- **Representative:** Jonathan Davis, superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves students, parents and other residents of Circleville, Ohio
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <http://www.circlevillecityschools.org/Default.aspx>; 388 Clark Drive, Circleville, Ohio 43113
- **Mission of organization:** "Circleville City Schools will maximize the achievement of each student in a safe environment."
- **Examples of programs and services** (Circleville City Schools, 2020):
 - + K-12 education
 - + Preschool education
 - + Afterschool programming
 - + Food services
 - + Gifted and accelerated
 - + Media services
 - + Special education
 - + Technology
 - + Athletics
 - + Transportation

2. Circleville Fire and EMS

- **Representative:** Brian Thompson, fire chief
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.ci.circleville.oh.us/160/Fire-EMS>; 586 North Court Street, Circleville, Ohio 43113
- **Mission of organization:** Not available
- **Examples of programs and services** (Circleville City Hall, n.d.):
 - + Training and education
 - + Response and prevention
 - + Training

3. Citizens for Equality

- **Representative:** Carol Higgins
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.facebook.com/CirclevilleCitizensForEquality/>
- **Mission of organization:** “An organization of individuals in the gay and straight spectrums who share a concern for all who experience inequality”
- **Examples of programs and services** (Circleville Herald, 2020)
 - + Public speaking on LGBTQ issues in community
 - + Public awareness of LGBTQ needs
 - + Support for LGBTQ communities having problems with gender identity

4. Emergency Clearinghouse Food Pantry

- **Representative:** Cindy Wagner, director
- **Description of the medically underserved, low-income or minority populations represented by organization:**
- **Inputs:** Serves all residents of Pickaway County
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** https://www.facebook.com/pg/pickawayco.foodpantry/about/?ref=page_internal; 722 Clinton Street, Circleville, Ohio 43113
- **Mission of organization:** a safety net to provide food for individuals and families in Pickaway County
- **Examples of programs and services** (United Way of Pickaway County, 2020):
 - + Food assistance to low-income households
 - + Food preparation
 - + Nutrition education
 - + Distribution of easy-to-prepare recipes

5. Franklin County Suicide Prevention Coalition

- + **Representative:** Michelle Vargas, director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Franklin County and other central Ohio communities
- + **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- + **Time frame of input:** June 29, 2020
- + **Website/Physical address:** <https://franklincountyspc.org/>
- + **Mission of organization:** “To prevent suicide through education, awareness, and partnership with our community”
- + **Examples of programs and services** (Franklin County Suicide Prevention Coalition, 2019):
 - + Education and training
 - + Community engagement and partnerships
 - + Evidence-based resources on suicide prevention, intervention, crisis and postvention suicide
 - + Community speakerships

6. Heritage Nazarene Church

- **Representative:** Deana Dupler, pastor
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all members of the faith group and partners with the Pickaway County community.
- + **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.heritagenez.church/>; 2264 Walnut Creek Pike, Circleville, Ohio 43113
- **Mission of organization:** “to glorify God by making Christ-like disciples”
- **Examples of programs and services** (Heritage Nazarene Church, n.d.)
 - Online and in-person faith-based and worship services
 - Groups for children, youth and groups

7. Logan Elm Local School District

- **Representative:** Tim Williams, superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves students, parents and other residents of Washington, Pickaway, and Salt Creek Townships in Pickaway County, and village of Laurelville, Perry, Laurel and Salt Creek Townships in Hocking County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.loganelm.org/>; 9579 Tarlton Road, Circleville, Ohio 43113
- **Mission of organization:** ““Our mission is to enhance growth through education.”
- **Examples of programs and services** (Logan Elm School District, 2020):
 - + K-12 education and preschool education
 - + Food services
 - + Gifted and accelerated
 - + Media services
 - + Special education
 - + Technology
 - + Athletics
 - + Transportation

8. Mental Health America of Ohio

- **Representative:** Kenton Beachy, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons in Ohio
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://mhaohio.org/>;
- **Mission of organization:** We transform how people think about mental illness, make it easier to get help, and give people the support they need
- **Examples of programs and services** (Mental Health America of Ohio, 2020):
 - + Pro bono counseling program
 - + Get Connected Program
 - + Family Advocate Program
 - + POEM – Mental Health for Moms
 - + Support Groups
 - + Healthy Connections
 - + Online mental health screenings
 - + Workplace and community programs
 - + Mental Health First Aid

9. Ohio Christian University

- **Representative:** Lauren Ray, assistant director of student life
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.ohiochristian.edu/>; 1476 Lancaster Pike, Circleville, Ohio 43113
- **Mission of organization:** “Ohio Christian University prepares students to serve effectively in the church and society by providing a holistic, Christ-centered, biblically integrated education in the Wesleyan tradition.
- **Examples of programs and services** (Ohio Christian University, n.d.):

+

10. OhioHealth and OhioHealth Berger Hospital

- **Representatives:** Mary Ann G. Abiado, PhD, MSN, RN, data management and evaluation specialist, and community health nurse, OhioHealth; Tim Colburn, president, OhioHealth Berger Hospital; Lizzie Cooper, marketing specialist, OhioHealth Berger Hospital; Rachel Dosch, senior consultant of onsite services, Associate Health; Kristin Gardner, chief nursing officer and vice president, patient care services, OhioHealth Berger Hospital; Melissa Gantner, manager, clinical home care services, OhioHealth Berger Hospital; Rachel VanFossen, manager, medical imaging, OhioHealth Berger Hospital; Teratia Welch, marketing and communications manager, OhioHealth Berger Hospital; Sandi Nunley, marketing, OhioHealth Verger Hospital; Tracy VanHorn, marketing, OhioHealth Berger Hospital
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people regardless of ability to pay
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** www.ohiohealth.com
- **Mission of organization:** “to improve the health of those we serve.”
- **Examples of programs and services:**
 - Inpatient healthcare services
 - Outpatient healthcare services
 - Imaging and other ambulatory services
 - Community relations and partnerships
 - Government relations
 - Research
 - Medical, nursing and allied health profession training

11. Pickaway County Educational Service Center

- **Representative:** Ty Ankrom, superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all four Pickaway County school districts, including Logan Elm Local Schools, Teays Valley Local Schools, Westfall Local Schools, and Circleville City Schools
- + **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** https://www.pickawayesc.org/pickawayesc_home.aspx; 2050 Stoneridge Drive, Circleville, Ohio 43113
- **Mission of organization:** “To be the educational leader in providing high quality services to schools and families in Pickaway County, and to facilitate the collaboration of quality services among the community agencies that serve children.
- **Examples of programs and services** (Pickaway County Educational Service Center, n.d.)
 - Local professional development
 - Bus driver certification and pre-service training
 - Pickaway County Student Leadership Conference
 - Scholarships
 - Teacher applicant records
 - Substitute teacher applications
 - Home school applications and records
 - Pickaway County Pathways for Success
 - Classes for college credits

12. Pickaway Addiction Action Coalition

- **Representative:** Larry Schieber, RPh, chair
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people with mental health or substance abuse problems
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.drugfreepickaway.com/>
- **Mission of organization:** To develop, implement, evaluate and sustain multi-strategy Pickaway county-wide efforts to prevent drug abuse, addiction, overdose, and death for our citizens.”
- **Examples of programs and services** (Pickaway Addiction Action Coalition, n.d.):
 - Prescription drug disposal
 - Access to medically assisted treatment
 - Campaigns to reduce stigma
 - Support of “angel” programs through the Pickaway County Sheriff’s Office and Circleville City Police
 - Access to vivitrol in county jail
 - Overdose fatality review team
 - Partnership with the Addiction Policy forum to use evidence-based practices in substance abuse in Pickaway County

13. Pickaway Area Recovery Services

- **Representative:** Leah Raymer
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people with mental health or substance abuse problems
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://pickawayarearecovery.com/>; 110 Highland Ave, Circleville, Ohio 43113
- **Mission of organization:** “Recovery is possible. Pickaway Area Recovery Services provides compassionate and expert care, always emphasizing the dignity of the individual”
- **Examples of programs and services** (Pickaway Area Recovery Services, 2020):
 - Outpatient services
 - Residential services
 - Prevention services
 - Driver intervention
 - Driver intervention
 - Mental health services
 - Partial hospitalization

14. Pickaway County Board of Developmental Disabilities

- **Representative:** Mike Pelcic, superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves people with disabilities residing in Pickaway County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.pickawaydd.org/>; 200 E. High Street, Circleville, Ohio 43113
- **Mission of organization:** “Empower people with developmental disabilities to live, learn, work and be involved in their community”
- **Examples of programs and services** (Pickaway County Board of Developmental Disabilities, 2020):
 - + Residential services
 - + Health and respite
 - + Employment services
 - + Early intervention including play groups, health and respite

15. Pickaway County Community Action Agency (PICCA)

- **Representative:** Becky Hammond, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Pickaway County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Timeframe of input:** June 29, 2020
- **Website/Physical address:** <https://www.picca.info/aboutus>
- **Mission of organization:** “The Pickaway County Community Action Organization's mission is to be an active agent and partner for change in Pickaway County by providing opportunities which empower people in poverty to become self-sufficient and improve their quality of life.”
- **Examples of programs and services** (Pickaway County Community Action Agency, n.d.):
 - + Early childhood services
 - + Empowerment services
 - + Energy outreach services
 - + Homeless services
 - + Housing and transportation services

16. Pickaway County Community Foundation

- **Representative:** Jan Shannon, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves individuals, families, businesses and community in Pickaway County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.yourpccf.org/about/>; 770 North Court Street, Circleville, Ohio 43113
- **Mission of organization:** “To enhance Pickaway County through philanthropy”
- **Examples of programs and services** (Pickaway County Community Foundation, 2020):
 - + Manages community funds such as (but not limited to): (a) The Pickaway County Community Foundation Fund, (b) Pickaway County Imagination Library Fund, (c) Pickaway Agriculture and Event Center, (d) Pickaway Addiction Action Coalition, (e) Mike Harrison Park Fund, (f) Ruth Neff D.A.R.E. (Drug Abuse Resistance Education) Support Fund, (g) Community Health Fund – 211
 - + Manages scholarships such as (but not limited to): (a) William Ammer memorial Education Trust Fund, (b) Nelson E. Jones Scholarship Fund, (c) Ohio Christian University Pickaway Scholarship, (d) Lanman-Massie Scholarship Fund, (e) Karen Matesky Grigg Memorial Scholarship, (f) Edwin and Patricia Taylor Scholarship Fund, (g) Gladys Schaal Memorial Scholarship, (h) Floyd E. and Mary Irene Younkin Scholarship Fund of the Pickaway County Community Foundation
 - + Administer community grants

17. Pickaway County Family YMCA

- **Representative:** Jeff Phillips, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people, especially the residents of Pickaway County
- + **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://ymcacolumbus.org/locations/pickaway>; 440 Nicholas Drive, Circleville, Ohio 43113
- **Mission of organization:** “To serve the whole community through programs expressing Judeo-Christian principles that build a healthy spirit, mind and body”
- **Examples of programs and services** (YMCA of Central Ohio, 2020):
 - + Health and fitness
 - + Swimming
 - + Kids and family programs
 - + Child care
 - + Camp
 - + Social services

18. Pickaway County Public Health

- **Representative:** Sasha Payadnya, quality and accreditation coordinator
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Pickaway County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:**
- **Mission of organization:** “Protect and improve the health of Pickaway County residents through the provision of quality public health services”
- **Examples of programs and services** (Pickaway County Public Health, n.d.)
 - + Implementation of the Pickaway County Community Health Assessment and Community Health Improvement Plan
 - + Provide clinical health services to promote healthy lifestyles
 - + Provide environmental health services such as licensing, inspecting local food services, retail food, campgrounds, public pools and spas, and local food vendors
 - + Issue vital statistics records such as (but not limited to) birth and death certificates

19. Pickaway Metropolitan Housing Authority

- **Representative:** Kim Hartinger, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Pickaway County
- **Inputs:** Attended the June 29, 2020 community health needs prioritization meeting that was hosted by OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <http://www.pickawaymha.org/>; 176 Rustic Drive, Circleville, Ohio 43113
- **Mission of organization:** "To assist low and moderate income persons with safe, decent, and affordable housing opportunities as they strive to achieve self-sufficiency and to improve the quality of their lives."
- **Examples of programs and services** (Pickaway Metropolitan Housing Authority, 2020):
 - + Housing Choice Voucher Program
 - + Public housing
 - + Managed housing
 - + Family Self-Sufficiency Program

20. Pickaway Progress Partnership

- **Representative:** Ryan Scribner
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people from Pickaway County, Ohio through exploring business opportunities
- **Inputs:** (a) Attended the June 29, 2020 community health needs prioritization meeting at OhioHealth Berger Hospital by WebEx.
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.pickawayprogress.com/>; 1360 Lancaster Pike, Circleville, Ohio 43113
- **Mission of organization:** "To promote and market the advantages of locating business in the County; To promote a stronger business environment by facilitating retention and expansion efforts of local employers; and to deliver a seamless network of economic development services and value-added programs to existing businesses, local government, and prospective companies throughout Pickaway County.
- **Examples of programs and services** (Pickaway Progress Partnership, 2020):
 - Promotes public-private partnership and
 - Develop solutions to finance public infrastructure
 - Attract and retain industry and promote local investments

21. Pickaway Senior Center

- **Representative:** Holly Cottrill, director
- **Description of the medically underserved, low-income or minority populations represented by organization:**
- **Inputs:** (a) Attended the June 29, 2020 community health needs prioritization meeting at OhioHealth Berger Hospital by WebEx
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** 2105 Chickasaw Drive, Circleville, Ohio 43113
- **Mission of organization:** "The Pickaway County Senior Center serves all of Pickaway County, Ohio. It is a multi-purpose senior center with all services and activities for seniors in one facility. It is our goal and purpose to help senior population throughout the county with our services to live independently as long as possible and to provide a place where seniors can learn, grow, be energized and access resources to live independently with the best quality of life."
- **Examples of programs and services** (Pickaway Senior Center, n.d.):
 - + Adult day care for seniors with dementia or Alzheimer's Disease
 - + Boxed commodities of kitchen staples
 - + Hot lunch on weekdays
 - + Access to home-delivered meals
 - + Homemaking
 - + Transportation
 - + Banquets
 - + Access to "Project Lifesaver", which is a rapid response program to track and locate lost older adults who have dementia and Alzheimer's Disease

22. United Way of Pickaway County

- **Representative:** Jama Cobb, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all people
- **Inputs:** (a) Attended the June 29, 2020 community health needs prioritization meeting at OhioHealth Berger Hospital
- **Time frame of input:** June 29, 2020
- **Website/Physical address:** <https://www.pickuw.org/your-united-way-pickaway-county>; 770 N. Court Street, Circleville, Ohio 43113
- **Mission of organization:** “The mission of the United Way of Pickaway County (UWPC) lies in cultivating opportunity and fostering strategic growth for the community and residents in which it serves. Furthermore, the organization accomplishes this by uniting resources, uniting people, focusing on our local needs to build a stronger community.”
- **Examples of programs and services** (United Way of Pickaway County, 2020)
 - + Education programs
 - + Health programs
 - + Safety net programs
 - + Programs addressing poverty