









OhioHealth Grady Memorial Hospital

Community Health Needs Assessment

June 2019





#### **OhioHealth Grady Memorial Hospital**

OhioHealth Grady Memorial Hospital delivers high-level care to our Delaware community. Our leading-edge healthcare services and expert teams put patients first. Grady Memorial offers advanced healthcare services and technology, the latest medical equipment and the dedication of highly skilled healthcare professionals. For more than 100 years, our hospital has provided responsive care to our growing Delaware, Ohio, community.

#### Steve Bunyard, President

OhioHealth Grady Memorial Hospital 561 West Central Avenue Delaware, Ohio 43015

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### Introduction

OhioHealth is a family of nationally recognized, not-for-profit, faith-based hospitals and healthcare organizations with Methodist roots. Serving central Ohio communities since 1891, all OhioHealth entities are connected by a shared mission "to improve the health of those we serve." With core values of compassion, excellence, stew ardship, integrity and inclusion, OhioHealth is committed to delivering quality, convenient, timely healthcare, regardless of ability to pay. OhioHealth is a family of 29,000 associates, physicians and volunteers, and a network of 11 hospitals, more than 50 ambulatory sites, hospice, home health, medical equipment and other health services spanning a 47-county area. OhioHealth hospitals include OhioHealth Riverside Methodist Hospital, OhioHealth Grant Medical Center, OhioHealth Doctors Hospital, OhioHealth Dublin Methodist Hospital, OhioHealth Grady Memorial Hospital, OhioHealth Marion General Hospital, OhioHealth Hardin Memorial Hospital, OhioHealth O'Bleness Hospital, OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital and OhioHealth Grove City Methodist Hospital.

Truven Health Analytics has recognized OhioHealth as one of the top five large health systems in America in 2008, 2009, 2011, 2013, 2014 and 2015 (IBM Watson Health, n.d.). FORTUNE Magazine has recognized OhioHealth as one of the "100 Best Companies to Work For" and has been for 12 years in a row: 2007–2018. OhioHealth was also recognized as one of FORTUNE Magazine's 100 Best Workplaces for Women and 100 Best Places to Work in Healthcare. OhioHealth Grady Memorial Hospital is an OhioHealth member hospital located at 561 West Central Avenue, Delaw are, Ohio 43015 in Delaw are County. Grady Memorial is a 135-bed facility that offers healthcare services such as cancer care, emergency and trauma, heart and vascular care, imaging and radiology, laboratory services, maternity, neuroscience, orthopedics, pain management, rehabilitation and therapy, sleep disorders, surgery and wound care. In fiscal year 2017, Grady Memorial had 1,969 admissions, 5,845 inpatient days, 423 inpatient surgeries, 76,832 outpatient visits, and 2,287 outpatient surgeries. Outpatient sites that are affiliated with Grady Memorial include the OhioHealth Delaw are Health Center (801 OhioHealth Boulevard, Delaw are, Ohio 43015), OhioHealth Lew is Center Health Center (7853 Pacer Drive, Delaw are, Ohio 43015), and OhioHealth Lew is Center Medical Imaging (7651 Stagers Loop, Delaw are, Ohio 43015).

Grady Memorial has received various awards and recognitions, including:

- a. The Joint Commission Accreditation signifies that Grady Memorial continuously provide safe, high-quality treatment and services.
- b. The Joint Commission's Top Performer on Key Quality Measures®-include surgical care (2012, 2014), pneumonia (2012, 2014), and perinatal care (2014).
- c. American College of Surgeons' Commission on Cancer Accreditation with commendation signifies exemplary cancer leadership, data management, clinical services, research, community outreach and continuous quality improvement. Grady Memorial received commendation in clinical research and community education
- d. **Accredited Chest Pain Center** signifies highest standards of care and safety in delivering emergency services, heart and vascular services, internal medicine and hospital administration.
- e. American College of Radiology Accreditation signifies highest standards of care and safety in mammography, magnetic resonance imaging (MRI), obstetrics and gynecology, and general and vascular ultrasound services
- f. Comprehensive Occupational Rehabilitation Program Accreditation signifies excellent care in various rehabilitation and therapy programs such as pelvic floor/incontinence therapy, physical therapy, speech therapy, sports medicine therapy, amputee therapy, aquatic therapy, bone health therapy, hand therapy, industrial rehabilitation, lymphedema therapy, pediatric therapy, driver rehabilitation, and wheelchair seating clinic.
- g. Communityservice provides health education in the Delaware County Fair, hosts high school students with physical and developmental disabilities through project SEARCH, and participates in the Central Ohio Heart Walk.

OhioHealth is dedicated to serving communities through its community benefit. In fiscal year 2018, OhioHealth provided a total of \$393.7 million of community benefit, comprised of \$90 million for charity care, \$240.4 million net cost of Medicaid programs, \$54.1 million net cost of medical education, \$1.9 million of subsidized health services, \$3.8 million toward community health services, \$3 million in cash and in-kind contributions and \$0.5 million for research.

The Patient Protection and Affordable Care Act of 2010 requires not-for-profit hospitals to conduct a community health needs assessment (CHNA) once every three years (Internal Revenue Service, 2015). From May 2017 to September 2018, Grady Memorial, a member of The Partnership for Healthy Delaw are County, collaborated with Delaw are General Health District in conducting the community health needs assessment of Delaw are County.

The top two priority health needs that were identified in the CHNA were:

- 1. **Mental health and addiction** includes (a) youth and child bullying, (b) adult and youth alcohol consumption, (c) adult and youth tobacco use, (d) adult and youth opiate use.
- 2. **Chronic disease** includes (a) adult, youth and childhood obesity, (b) diabetes, (c) heart disease, and (d) chronic pain. (Note that diabetes and heart disease did not receive a priority health need ranking from the CHNA process but are included as significant contributors to chronic disease.)

Grady Memorial will develop the 2020-2022 Implementation Strategy in collaboration with the Delaw are General Health District, and various community stakeholders to demonstrate our lingering commitment to play an active and effective role in the Delaw are County community by fulfilling our mission "to improve the health of those we serve." Moreover, Grady Memorial's Implementation Strategy will include actions and strategies that align with the Ohio 2017–2019 State Health Improvement Plan (Ohio Department of Health, 2017b).

For information about the Grady Memorial's CHNA processes and for a copy of the reports, please visit <a href="Minipage: OhioHealth.com/GradyCommunityHealthNeedsAssessment">OhioHealth.com/GradyCommunityHealthNeedsAssessment</a>. Please contact Shannon Ginther, (614) 544.4392, or email <a href="Shannon.Ginther@OhioHealth.com">Shannon.Ginther@OhioHealth.com</a> to obtain hard copies of the CHNA reports at no charge. Written comments regarding this CHNA report and related implementation strategy may be submitted to Shannon Ginther at <a href="Shannon.Ginther@OhioHealth.com">Shannon.Ginther@OhioHealth.com</a>.

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

#### A1. Location of hospitals and ZIP codes of communities served.

OhioHealth Grady Memorial Hospital is located at 561 West Central Avenue, Delaware, Ohio 43015. There are no satellite facilities operated through Grady Memorial. The "community served" by OhioHealth Grady Memorial Hospital is Delaware County, Ohio. The communities served reside in ZIP codes 43003, 43011, 43015, 43017, 43021, 43031, 43032, 43035, 43061, 43065, 43066, 43074, 43082, 43240, 43334, 43344 and 43356 (Datasheer, L.L.C., 2003-2018).

#### A2. Percent of patients served from Delaware County, Ohio

Review of OhioHealth internal data has shown that for Calendar Year 2018, 81.3 percent of patients admitted to the hospital lived in Delaw are County at the time of admission. Similarly, 78.5 percent of all patients who had outpatient procedures lived in Delaw are County at the time when the procedure was done.

## B. Demographics of the Community

#### **B1.** Total population.

In 2010, actual population was 174,214. In 2017, estimated total population was 200,464 (Ohio Development Services Agency, n.d.).

#### B2. Race/Ethnicity.

Among Delaw are County residents for 2017, 88.8 percent were White, 3.5 percent were African American, 5.1 percent Asian, 2.4 percent were Hispanic (of any race), 0.5 percent other races, 0.1 percent Native American, 0 percent Pacific Islander and 2.0 percent two or more races (Ohio Development Services Agency, n.d.). Total minority represented 13.2 percent of the population (Ohio Development Services Agency, n.d.).

#### B3. Age.

Among Delaware County residents for 2017, 6.5 percent were younger than 5 years old, 21.2 percent were 5–17 years old, 7.4 percent were 18–24 years old, 26.1 percent were 25–44 years old, 27.4 percent were 45–64 years, and 11.5 percent were 65 years and older. Median age was 38 (Ohio Development Services Agency, n.d.).

#### B4. Income.

Median household income for 2017 was \$94,234 and per capita income was \$66,532. Approximately 3.2 percent of families and 4.9 percent of individuals had income below the poverty level (Ohio Development Services Agency, n.d.).

The 2018 Delaw are County Community Health Assessment discusses additional demographic characteristics of Delaw are County residents (The Partnership for a Healthy Delaw are County, 2018).

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

### C1. He althcare Facilities and Community Resources Addressing Mental Health and Addiction

- **C1.1.** OhioHealth Grady Memorial Hospital, OhioHealth Lewis Center Health Center psychiatric assessments and evaluations are provided in emergency departments (OhioHealth, 2015-2018d).
- **C1.2.** Central Ohio Area of Narcotics Anonymous Assists Narcotics Anonymous in sharing their message with persons struggling with narcotic addiction, and providing opportunities for people to anonymously discuss their experiences with addiction and help each other cope (Central Ohio Area of Narcotics Anonymous, n.d.).
- **C1.3.** Central Ohio Group Fellowship of Alcoholics Anonymous Assists Alcoholics Anonymous groups in central Ohio in conveying their message to persons suffering from alcoholism, and coordinates group meetings. Alcoholics Anonymous is a fellowship of persons who have had an alcohol problem (Central Ohio Group Fellowship, n.d.).
- **C1.4.** Access Ohio Mental Health Center of Excellence Provides mental health and addiction services. Access Ohio serves many different populations through (i) inpatient mental health treatment, (ii) residential treatment, (iii) homeless navigator, (iv) HOME Choice, (v) tele psychiatry, and (vi) mental health service in schools (Access Ohio, 2018).
- **C1.5.** Columbus State Community College Delaware Campus Offers access to mental health and substance abuse counseling services for enrolled students, which includes crisis intervention, mental health, alcohol and drug counseling, substance abuse prevention, consultation, and referral services (Columbus State Community College, 2018). The counseling team also provides educational workshops and seminars to enhance awareness of mental health, alcohol and drug abuse (Columbus State Community College, 2018).
- **C1.6. Drug-Free Delaware** A coalition that seeks a drug-free county by preventing underage drinking, and abuse of illegal drugs and prescription medicines. Coalition members represent more than 30 community organizations representing law enforcement, social services, education and the business community (Drug-Free Delaw are, n.d.).
- **C1.7. Delaware County Adult Court, Delaware County Probate/Juvenile Court Probate and Jail Division** The Delaware County Probate Court has jurisdiction to issue a court order to involuntarily treat Delaware County residents who abuse alcohol or drugs (Delaware County Juvenile Court, 2015; Delaware County Probate Court, 2015). The Delaware County Probate Court also administers the Delaware County Family Treatment Courts (Delaware County Juvenile Court, 2015; Delaware County Probate Court, 2015).
- C1.8. Delaw are County Opiate Task Force Comprised of local law enforcement, health professionals and educators to fight opiate abuse in Delaw are County by information and resources sharing, community participation and actions (Delaw are County Opiate Task Force, n.d.). Through efforts of the task force, the National Association of Drug Diversion Investigators-approved locked boxes were placed at Delaw are City Police Department, the Delaw are County Sheriff's Office, Genoa Township Police Department, Shaw nee Hills Police Department, and Sunbury Police Department so it could be used for disposal of unused and outdated medications (Delaw are County Opiate Task Force, n.d.).
- **C1.9. Delaw are County Sheriff's Office** Includes law enforcement, corrections and support divisions (Delaw are County Sheriff's Office, n.d.). The Delaw are County Sheriff's Office partners with the community to foster alcohol and substance abuse prevention through the speaker's bureau, training and medication disposal

(Delaw are County Sheriff's Office, n.d.). Delaw are County residents can safely and conveniently discard unused or expired prescriptions at the Delaw are County Jail, Delaw are City Police Department, Genoa Township Police Department, Shaw nee Hills Police Department and/or Sunbury Police Department.

- **C1.10. Delaware-Morrow Mental Health and Recovery Services Board** Responsible for planning, funding, evaluating and monitoring health and substance abuse services in Delaware and Morrow counties (Delaware-Morrow Mental Health and Recovery Services Board, 2018). Provider agencies in Delaware County include Center of Vocational Alternatives (COVA), Central Ohio Mental Health Center, Del-Mor Dwellings Corporation, Helpline, Maryhaven, Recovery and Prevention Resources, Safe Harbor Peer Support Services, Syntero, and Turning Point (Delaware-Morrow Mental Health and Recovery Services Board, 2018).
- **C1.11. Maryhaven** Maryhaven's programs and services in Delaw are County include ambulatory detoxification, adult and adolescent outpatient and intensive outpatient groups, addiction and mental health assessments, an adult driver intervention program, individualized or group counseling for mental health and addiction, case management, screening, urine testing, school-based prevention and education, safety programs for persons ages 13–20, outpatient mental health, and anger management (Maryhaven, 2018a-e). School-based prevention programs focus on increasing academic achievement, improving drug control and reducing suicide risk behaviors. Maryhaven conducts the Positive Leadership Program in Buckeye Valley and Delaw are Hayes high schools (Maryhaven, 2018a-e).
- **C1.12. Ohio Wesleyan University** Has a strict policy on alcohol and other drugs indicated in the student handbook, and observes all laws on the sale, purchase and serving of alcoholic beverages, as well as unlawful use of drugs (Ohio Wesleyan University, n.d.) Ohio Wesleyan University also requires incoming freshmen and transfer students to complete the "Think About It" course, which focuses on substance abuse prevention and education (Ohio Wesleyan University, n.d.).
- **C1.13.** Recovery and Prevention Resources Offers (i) outpatient facilities for adolescents, women and persons with substance abuse disorders, (ii) assists persons struggling with substance abuse, and drug and alcohol addiction and buprenorphine services, and (iii) accepts self-pay, Medicaid and other state-financed health insurance, private health insurance and military insurance (Recovery and Prevention Resources of Delaw are and Morrow Counties, 2013).
- **C1.14.** Safe Harbor Peer Support Services/Annie's Outreach Center—Provides social, educational and recovery-oriented groups to help adults with mental health disorders lead a healthy and successful life through activities that include families, friends and caregivers (Safe Harbor Peer Support Services. 2011).
- **C1.15.** Pharmacy-Specific Free Prescriptions Program Sam's Club Plus members can receive select prescriptions for free, including escitalopram, which is commonly used to treat depression and generalized anxiety disorder (Sam's West Inc., 2018).
- **C1.16. Delaw are General Health District Clinical Services** provides free naloxone kits with the completion of a training appointment that teaches how to use the kit (Delaw are General Health District, 2012-2018d).

#### C2. Healthcare Facilities and Community Resources Addressing Chronic Disease

- C2.1. OhioHealth Grady Memorial Hospital (OhioHealth, 2015-2018c)
  - **C2.1.1. Heart and vascular health services** Has knowledge and experience in diagnosing and treating a wide range of cardiovascular and peripheral vascular conditions. The hospital offers cardiac imaging, cardiac rehabilitation, cardiothoracic surgery, clinical cardiology, electrophysiology, heart failure treatment, interventional cardiology, structural heart treatments and vascular treatments.
  - **C2.1.2.** Cancer services Provides the most advanced and effective cancer treatment options, based on extensive research and the latest technology. The hospital offers radiation oncology, supportive care and medical oncology treatments for many cancers, including breast, colorectal, gynecologic, lung, prostate and skin cancers.
  - **C2.1.3. Rheumatology (arthritis) services** Offers comprehensive care in the diagnosis and treatment of musculoskeletal disease and other systemic autoimmune conditions. Specialists focus on creating a personalized treatment plan to improve patients' quality of life.

- **C2.1.4. Wound Care** Offers services for people with hard-to-heal wounds and specialized care for patients with diabetes, burns and wounds that threaten limb loss. Treatment options include hyperbaric oxygen therapy, nutrition counseling and wound care education.
- **C2.1.5 Pain management services** Specialists treat chronic aches, severe spasms and pains that interfere with everyday life. Therapies offered include radiofrequency ablation, intraspinal drug therapy, spinal cord stimulation and nerve blocks. Treatments aim to both heal current injuries and prevent future injuries.
- **C2.1.6 Rehabilitation and therapy** Provides comprehensive treatment. Treatment aims to help people move better with less pain and get them back to the activities they love.
- **C2.1.7 Sleep disorder services** Combines physical exam results, medical history and, if necessary, sleep studies to help reveal what is causing patients' sleeplessness and what is necessary to treat the problem.

#### C2.2. Delaware Medical Campus

- **C2.2.1.** Cancer services Delaw are Medical Campus houses an Infusion Center and Medical Oncology Clinic that includes a physician and patient consultation space, as well as an education and resource area for patients and families.
- **C2.2.2. Pain management services** Delaw are Medical Campus provides a pain management clinic capable of diagnosing and treating a variety of symptoms, including work-related injuries, persistent pain, headaches, arthritis pain and more.
- **C2.2.3. Sleep services** Combines physical exam results, medical history and, if necessary, sleep studies to help reveal w hat is causing patients' sleeplessness and w hat is necessary to treat the problem.

#### C2.3. OhioHealth Lewis Center

This facility will open summer 2016 and will feature both pediatric and adult care. Part of the facility will be a close-to-home center and offer pediatric emergency care, radiology, developmental therapies, laboratory services and pediatric specialty clinics. The adult care will offer emergency care services, imaging, magnetic resource imaging (MRI), laboratory services, primary care, and various kinds of specialty care and rehabilitation (OhioHealth, 2015-2018d).

#### C2.4. Mount Carmel Lewis Center

Includes cardiac rehabilitation and chronic disease clinics, indoor track and exercise studios, and full-size pool (Mount Carmel Health System, 2018).

#### C2.5. The Ohio State University Wexner Medical Center-Lewis Center

Includes JamesCare Mammography Services, cardiac services, wound care and rheumatology (The Ohio State University Wexner Medical Center, n.d.).

#### C2.6. Delaware General Health District Clinic Services

Offers free screenings for blood pressure, blood sugar and cholesterol. (Delaw are General Health District, 2012-2018c).

#### C2.7. American Cancer Society Road to Recovery®

Volunteers provide free rides to and from treatment appointments for cancer patients. (American Cancer Society, Inc., 2018)

#### C2.8. Pharmacy-Specific Free Prescriptions Program

Sam's Club Plus members can receive five select prescriptions free. Three of these free medications treat chronic conditions: pioglitazone for diabetes, vitamin D for bone density, and finasteride for men's health. Meijer also provides free select free medications, including metformin immediate release for diabetes and atorvastatin calcium for cardiovascular health. (Meijer, Inc., 1996-2018; Sam's West Inc., 2018)

### D. How Data Was Obtained

- **D1.1.** The definition of the community served by OhioHealth Grady Memorial Hospital was developed by determining the percentage of patients who resided in Delaware County during fiscal year 2018, based on electronic medical records. See **Section A**.
- **D1.2.** The demographic data of the Delaware County population was obtained from the Ohio Development Services Agency (Ohio Development Services Agency, n.d.). See **Section B.**
- **D1.3.** Pertinent health data from Ohio's 2016 Community Health Assessment was summarized (Ohio Department of Health, 2016). See **Appendix A**.
- **D1.4.** Pertinent health data from the 2018 Delaware County Community Health Assessment was summarized (The Partnership for a Healthy Delaware County, 2018). See **Appendix B.**
- **D1.5.** Review and synthesis of data, information and meeting minutes during the conduct of Delaw are County's Community Health Improvement Plan.

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

# E. The Significant Health Needs of the Community

As part of the development of the Community Health Improvement Plan, members of The Partnership for a Healthy Delaw are County participated in identifying the significant health needs of the community, based on the primary and secondary data available, as well as their experiences serving people through their respective agencies. Appendix C lists the organizations that provided input in determining the significant health needs of Delaw are County.

#### The significant health needs of Delaware County include:

- a. **Mental health and addiction** Includes (a) youth and child bullying, (b) adult and youth alcohol consumption, (c) adult and youth tobacco use, (d) adult and youth opiate use.
- b. Chronic disease Includes (a) adult, youth and childhood obesity, (b) diabetes, (c) heart disease and (d) chronic pain. (Note that diabetes and heart disease did not receive a priority health need ranking from the CHNA process, but are included as significant contributors to chronic disease).

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

The data below were summarized from the 2018 Delaware County Community Health Assessment (The Partnership for a Healthy Delaware County, 2018).

#### F1. Mental Health (13 votes)

- **F1.1 Adult mental health** In 2017, there were 21 suicide deaths in Delaw are County. Males made up just under 75 percent of total suicide deaths in Delaw are County. Additionally, 3 percent of Delaw are County adults reported they had considered attempting suicide. 16 percent of Delaw are County adults reported they have used a program or service to help with mood disorders such as depression and anxiety. All but 2 percent of adults reported they would attempt to help someone they knew who was suicidal
- **F1.2.** Youth mental health In 2016 and 2017, 11 percent of Delaw are County youth had seriously considered to attempt suicide and 4 percent of the youth attempted suicide in the past year.

#### F2. Alcohol consumption (8 votes)

- **F2.1.** Adult alcohol consumption 69 percent of Delaw are County adults were current drinkers. 22 percent of adults were binge drinkers.
- **F2.2.** Youth alcohol consumption 25 percent of high school students in Delaw are County were current drinkers in 2017. The average age of onset of drinking was 13.4 years old. 14 percent of all youth and 35 percent of youth age 17 and older had more than one drink in the past month. 44 percent of high school youth who reported drinking in the past month had more than one episode of binge drinking.

#### F3. Social determinants of health (6 votes)

- **F3.1.** Adult social determinants of health (a) 2 percent of Delaw are County residents were abused in the past year. These persons either experienced physical, sexual, emotional, financial or verbal abuse in the past year; (b) 5 percent of adults had to choose between buying food and paying bills; (c) 7 percent of adults have experienced at least four adverse childhood experiences (ACEs); (d) 38 percent of adults kept a firearm at home.
- **F3.2.** Youth social determinants of health (a) 7 percent of youth carried a gun, knife or club in the past month; (b) 19 percent of youth were involved in a physical fight; (c) 25 percent of youth were bullied on school property in the past year.

#### F4. Weight status (4 votes)

- **F4.1.** Adult weight status (a) 36 percent of adults were overweight; 29 percent were obese; (b) 43 percent of adults were trying to lose weight; (c) in order to lose weight, 57 percent of adults exercised, 54 percent ate less food, 53 percent increased water intake and ate a low carbohydrate diet.
- **F4.2. Youth weight status** (a) 23 percent of high school youth reported that they were slightly or very overw eight; (b) 78 percent of high school youth were exercising for one hour on three or more days per week; (c) 23 percent of  $6^{th}$ – $12^{th}$  grade youth reported that they were slightly or very overweight; (d) 37 percent of  $6^{th}$ – $12^{th}$  grade youth were trying to lose weight.

#### F5. Access to care (4 votes)

- **F5.1.** Adult access and utilization (a) 73 percent of adults had a doctor's visit for a routine checkup in the past year; (b) 43 percent of adults had a living will; (c) 81 percent of adults age 65 and older had a living will; (d) 25 percent of adults did not fill their prescription medications in the past year; (e) 5 percent of adults had no health insurance; (f) 62 percent of women age 40 and older had a mammogram in the past year; (g) 72 percent of females age 19 and older had a clinical breast exam in the past year; (h) 51 percent of women age 19 and older had a Pap smear in the past year.
- **F5.2.** Child access and utilization (a) 1 percent of children did not have health insurance; (b) 97 percent of children had a visit with their healthcare provider in the past year for preventive care; (c) 66 percent received a flu shot in the past year; (d) 95 percent of children received all the recommended immunizations.

#### F6. Bullying (3 votes)

- **F6.1.** Children (a) 71 percent of parents discussed bullying and violence with their children; (b) 43 percent of parents reported that their child was bullied in the past year, of which 26 percent were verbally bullied and 13 percent were indirectly bullied (rumors, eliminated from the group).
- **F6.2.** Youth (a) 43 percent of youth have been bullied, of which 32 percent were verbally bullied and 26 percent were indirectly bullied.

#### F7. Chronic Disease (2 votes)

- **F7.1.** Cardiovascular health 35 percent of adults had high cholesterol; 29 percent had high blood pressure. 8 percent were sedentary and 7 percent were diagnosed with diabetes.
- **F7.2.** Cancer 11 percent of adults had been diagnosed with cancer. Cancer is the leading cause of death in Delaw are County.
- F7.3. Arthritis –29 percent of adults were diagnosed with arthritis.
- F7.4. Asthma 10 percent of adults had been diagnosed with asthma.
- F7.5. Diabetes 7 percent of adults had been diagnosed with diabetes.

#### F8. Food access (2 votes)

- **F8.1. Family food insecurity** –7 percent of parents had at least one food insecurity in the past year. Food insecurity issues include choosing between paying bills and buying food, eating less to provide more food for their family, and going hungry because they did not have money to buy food.
- F8.2. Adult food insecurity 4 percent of adults have experienced more than one food insecurity issue.

#### F9. Tobacco use (2 votes)

- **F9.1.** Adult tobacco use -10 percent were current smokers. 58 percent of adults believed that e-cigarettes are harmful.
- **F9.2.** Youth tobacco use -3 percent of youth were current smokers and 10 percent of youth smokers used vapor products.

#### F10. Prescription drug abuse (1 vote)

- **F10.1.** Adult prescription drug abuse –16 percent of adults were diagnosed or treated for illicit drug abuse. Of the Delaw are County adults that misused drugs, 87 percent of adults obtained them from a primary care physician.
- **F10.2. Youth prescription drug abuse** –4 percent of Delaw are County youth used codeine, Vicodin, Oxycontin, hydrocodone or Percocet without prescription or used these drugs for another purpose.

#### F11. Dental health (1 vote)

**F11.1.** Adult dental health –80 percent of adults saw a dentist or dental clinic in the past year. Common reasons for not going to the dentist in the past year included (a) no dental problems, (b) cost, (c) fear and dislike of going, (d) health insurance not accepted by the dentist.

#### F12. Men's Health (1 vote)

**F12.1.** Adult men's health – 88 percent of males age 50 and older had a Prostate-Specific Antigen (PSA) test. 36 percent of men had high blood cholesterol, 35 percent had hypertension, and 31 percent were obese.

#### F13. Adult Health Perceptions (1 vote)

**F13.1.** Adult health perceptions—67 percent of Delaw are County adults rated their health as excellent or very good. 7 percent of adults rated their health as fair or poor.

#### F14. Immunizations (1 vote)

**F14.1.** Adult immunizations – 82 percent of Delaw are County adults age 65 and older obtained a pneumonia vaccine. 57 percent had an influenza vaccine in the past 12 months.

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

#### G1. Process and Criteria of Identifying and Prioritizing Significant Health Needs

During a meeting on June 26, 2018, OhioHealth Grady Memorial Hospital and other members of The Partnership for a Healthy Delaw are County reviewed the data and information from the 2018 Delaw are County Community Health Assessment. During the process of identifying and prioritizing significant health needs, the method Mobilizing for Action through Planning and Partnership (MAPP) was employed (National Association of County and City Health Officials, 2018). Based on data from the Delaw are County Community Health Assessment, the community stakeholders identified the key issues affecting Delaw are County, which include: (a) mental health (13 votes), (b) alcohol consumption (8 votes), (c) social determinants of health (6 votes), (d) weight status (4 votes), (e) access to care (4 votes), (f) bullying (3 votes), (g) chronic disease (2 votes), (h) food access (2 votes), (i) tobacco use (2 votes), (j) prescription drug abuse (1 vote), (k) dental health (1 vote), (l) men's health (1 vote), (m) adult health perceptions (1 vote), (n) immunizations (1 vote). The community stakeholders then ranked the issues on a scale of 1 to 10 (least to greatest) based on:

- Magnitude "How many persons does the problem affect, either actually or potentially?" (maximum score =10)
- b. Seriousness of the consequence "What are the economic or social burdens to your community?" (maximum score =10)
- c. Feasibility of correcting the issue "What technology, knowledge or resources are needed to effect a change? Could the problem be prevented? (maximum score =10)

#### G2. Ranking scores and identification of two priority health needs in Delaware County

The scores from the ranking of health issues were: (a) mental health (average score=22.2); (b) opiates (prescription drug abuse issue) (average score=21.6); (c) chronic pain (chronic disease issue) (average score=20.1); (d) access to care (average score=19.4); (e) chronic disease (includes diabetes and heart disease) (19.2); (f) weight status (18.1); (g) bullying (18.1); (h) alcohol consumption (17.2); (i) food access (16.8); (i) tobacco use (16.4); and (k) abuse and trauma – social determinant of health issue (16.0).

Based on the scores, the community stakeholders recommended that Delaware County focus on two significant health needs that will include the other health issues previously identified:

- a. **Mental health and addiction** includes (a) youth and child bullying, (b) adult and youth alcohol consumption, (c) adult and youth tobacco use, and (d) adult and youth opiate use.
- b. Chronic disease includes (a) adult, youth and childhood obesity, (b) diabetes, (c) heart disease, and (d) chronic pain. (Note that diabetes and heart disease did not receive a priority health need ranking from the CHNA process, but are included as significant contributors to chronic disease.)

The other health issues ranked – access to healthcare, abuse and trauma, and food access – are considered part of social determinants of health. These were identified as cross-cutting factors for these two priority health needs.

No information gaps that would affect the ability to assess the needs of the community were identified through this CHNA process.

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

The Partnership for a Healthy Delaw are County includes representatives from OhioHealth Grady Memorial Hospital, other health systems serving Delaw are County, community organizations, local and regional government agencies, and private citizens. Delaw are General Health District, on behalf of The Partnership for a Healthy Delaw are County, contracted with the Hospital Council of Northwest Ohio to conduct health surveys and facilitate the Delaw are County Community Health Assessment and Community Health Implementation Plan. Inputs from members of The Partnership for a Healthy Delaw are County and other community stakeholders were obtained by Delaw are General Health District and Hospital Council of Northwest Ohio by email, online surveys and face-to-face meetings. Various activities pertinent to the Delaw are County Community Health Assessment and Community Health Implementation Plan were held from August 2016 to September 2018. Appendix C summarizes the organization's inputs, timeframe of inputs, website, mission of organization, and examples of programs and services offered to the community. These organizations serve uninsured persons, low-income persons and minority groups. The majority of representatives from these organizations have public health knowledge or a public health background.

All required sources for community input participated in the community health needs assessment process.

No written comments were received on the prior community health needs assessment report.

# I. The Impact of Any Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility's 2016 CHNA

**Appendix D** summarizes the impact of the OhioHealth Mansfield Hospital and OhioHealth Shelby Hospital community benefit programs that addressed the priority health needs in the 2016 board-approved community health needs assessment and implementation strategy (OhioHealth 2016a,b).

# J. Contracted Organizations to Assist with Conducting the CHNA

**J1. Hospital Council of Northwest Ohio (HCNO)** –located at 3231 Central Park West Drive, Suite 200, Toledo, Ohio 43617. On behalf of The Partnership for a Healthy Delaw are County, the Delaw are General Health District contracted with HCNO to conduct the community health assessments and facilitate the process for developing the Community Health Improvement Plan (The Partnership for a Healthy Delaw are County, 2018). HCNO is a member-driven regional hospital association that represents and advocates on behalf of its member hospitals and health systems. HCNO provides collaborative opportunities for its members and community partners to improve the health and well-being of Northwest Ohio's residents (Hospital Council of Northwest Ohio, 2018). Community services and regional programs provided by HCNO include community health assessments, clergy badges, Healthcare Heroes, Northwest Ohio Disaster Preparedness, Northwest Ohio Pathways HUB, Northwest Ohio Regional Trauma Registry, and planning and evaluation services (Hospital Council of Northwest Ohio, 2018).

J2. 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 28 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 consultation to healthcare providers, including nonprofit and tax-exempt healthcare providers as well as public hospitals, on community health needs assessments. Chris Kenney is the Director of Regulatory Services with INCompliance Consulting, an affiliate of Bricker & Eckler L.L.P. Ms. Kenney has more than 39 years of experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, and Medicare and Medicaid certification. She has conducted CHNAs in compliance with federal rules since 2012, provided expert testimony on community needs, and offered presentations and educational sessions regarding CHNAs.

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# Appendix A

#### Summary of Data and Information from the Ohio 2016 State Health Assessment

1. Ohio's rank on national scorecards (Ohio Department of Health, n.d.)

Various national scorecards, namely, America's Health Rankings, 2015 edition, Commonwealth State Scorecard, 2015 edition, Gallup-Healthways Wellbeing Index, 2014, and Health Policy Institute of Ohio 2014 Health Value Dashboard, indicated that Ohio is in the bottom quartile of U.S. states for health outcomes.

#### 2. Mental health and addiction (Ohio Department of Health, n.d.)

Opiate overdose deaths is an immediate threat to health of Ohioans. In 2014, 37 percent of admissions for addiction treatment was due to heroin and prescription opioids, relative to 7 percent in 2001. The death rate due to unintentional injuries (primarily from drug overdoses) increased by 30 percent from 2009 to 2014. Opiate addiction and tobacco use are major challenges to health in Ohio.

- **2.1.** Poor mental health days 4.1 (Ohio); 3.7 (U.S.)
- **2.2.** Unmet need for mental health 21.3 percent (Ohio); 20.3 percent (U.S.)
- 2.3. Youth with depression who did not receive mental health services 64 percent (Ohio); 64.1 percent (U.S.)
- 2.4. Unmet need for illicit drug use treatment 2.7 percent (Ohio); 2.4 percent (U.S.)
- 3. Chronic disease (Ohio Department of Health, n.d.)
- 3.1. Heart disease and cancer were the two leading causes of death in Ohio in 2014.
- **3.2.** Heart disease prevalence 4.8 percent (Ohio); 4.2 percent (U.S.)
- 3.3. Cancer incidence 174 per 100,000 population (Ohio); 168 per 100,000 population (U.S.)
- 3.4. Adult obesity 32.6 percent (Ohio); 29.6 percent (U.S.)
- 3.5. Youth obesity 13.0 percent (Ohio); 13.7 percent (U.S.)
- **3.6.** Hypertension prevalence 33.5 percent (Ohio); 31.4 percent (U.S.)
- 3.7. Adult diabetes 11.7 percent (Ohio); 10.0 percent (U.S.)
- 3.8. Adult asthma 10.8 percent (Ohio); 8.9 percent (U.S.)
- 3.9. Child asthma 14.3 percent (Ohio); 14.0 percent (U.S.)
- 4. Maternal and infant health (Ohio Department of Health, n.d.)
- 4.1. Infant mortality rate 6.8 per 1,000 live births (Ohio); 6.0 per 1,000 live births (U.S.)
- **4.2.** In 2014, black infant mortality rate was 14.3 per 1,000 live births compared to white infant mortality rate of 5.3 per 1,000 live births and Hispanic infant mortality rate of 6.2 per 1,000 live births. Compared to whites and Hispanics, black Ohioans were least likely to obtain prenatal care within the first trimester of pregnancy.
- **4.3.** Breastfeeding at six months 42.1 percent (Ohio); 49.4 percent (U.S.)
- **4.4.** Two notable areas of progress in Ohio: (a) teen birth rate declined 15.8 percent from 2012 to 2014, (b) percentage of infants most often laid on their back to sleep ("safe sleep") 76 percent (Ohio); 71.7 percent (U.S.)
- **4.5.** Preterm birth 10.3 percent (Ohio); 9.6 percent (U.S.)
- 4.6. Low birth weight 8.5 percent (Ohio); 8.0 percent (U.S.)
- 5. Tobacco use and perceived risks (Ohio Department of Health, n.d.)
- **5.1.** Adult smoking -21 percent (Ohio); 18.1 percent (U.S.)
- **5.2.** Youth tobacco use 28.4 percent (Ohio); 25.3 percent (U.S.)
- **5.3.** Smoking during pregnancy 16.3 percent (Ohio); 8.4 percent (U.S.)
- **5.4.** Perceived risk of cigarettes 64.7 percent (Ohio); 65.3 percent (U.S.)
- 6. Alcohol and other drug use and perceived risks (Ohio Department of Health, n.d.)
- **6.1.** Illicit drug use 8.7 percent (Ohio); 9.8 percent (U.S.)
- **6.2.** Excessive drinking 19.1 percent (Ohio); 18.2 percent (U.S.)
- **6.3.** Perceived risk of alcohol abuse 37 percent (Ohio); 39.1 percent (U.S.)
- **6.4.** Perceived risk of marijuana 24.7 percent (Ohio); 23.5 percent (U.S.)

- 7. Healthy eating (Ohio Department of Health, n.d.)
- 7.1. Fruit consumption 41.7 percent (Ohio); 39.2 percent (U.S.)
- **7.2.** Vegetable consumption 26.3 percent (Ohio); 22.9 percent (U.S.)
- 8. Lack of physical activity (Ohio Department of Health, n.d.)
- **8.1.** Physical inactivity 25 percent (Ohio); 23.7 percent (U.S.)
- 9. Lack of sleep (Ohio Department of Health, n.d.)
- **9.1.** Insufficient sleep 37.1 percent (Ohio); 34.2 percent (U.S.)

# Appendix B

# Summary of Pertinent Data from the 2018 Delaware County Community Health Assessment (The Partnership for a Healthy Delaw are County, 2018)

**Appendix B1.** Adult healthcare coverage – (a) On average, 5 percent of Delaw are County adults did not have health insurance due to job loss or change of employers; (b) 11 percent did not have health insurance among adults below 30 years of age; (c) 12 percent did not have health insurance among adults with income less than \$50,000.

**Appendix B2.** Adult access and utilization – (a) On average, 73 percent of Delaw are County adults had a routine medical checkup in the past year; (b) on average, 43 percent of adults had a living will; (c) on average, 25 percent of adults did not fill their medical prescriptions in the past year.

**Appendix B3.** Adult preventive medicine -(a) 82 percent of adults ages 65 and older obtained a pneumonia vaccine; (b) 57 percent had a flu vaccine during the past year.

Appendix B4. Women's health – (a) 62 percent of Delaw are County women age 40 and older had a mammogram in the past year; (b) 72 percent of women ages 19 and older obtained a clinical breast exam; (c) 51 percent had a Pap smear for cervical cancer screening in the past year; (d) 2 percent survived a heart attack; (e) 33 percent had high blood cholesterol; (f) 28 percent were obese; (g) 23 percent had high blood pressure; and (h) 9 percent were smokers.

**Appendix B4. Men's health** – (a) 88 percent of Delaw are County men age 50 and older completed a Prostate-Specific Antigen (PSA) test; (b) 36 percent of men had high blood cholesterol; (c) 31 percent were obese; (d) 35 percent were diagnosed with high blood pressure; and (e) 12 percent were smokers.

**Appendix B5.** Adult oral health - (a) 80 percent of Delaw are County adults visited a dental clinic in the past year, (b) availability of dental insurance was not a major factor in visiting a dental clinic.

**Appendix B6.** Adult health status perceptions – (a) 67 percent of Delaw are County adults assessed that they were on excellent or very good health; (b) only 7 percent rated their health as fair or poor.

**Appendix B7.** Adult weight status – (a) 65 percent of Delaw are County adults were overweight or obese; (b) 47 percent engaged in physical activity or exercise for 30 minutes a day for four or more days per week; (c) 10 percent of adults used calorie information in restaurant menus.

**Appendix B8.** Adult tobacco use – (a) 10 percent of Delaw are County adults were current smokers; (b) 22 percent of adults were former smokers; (c) 4 percent of adults used vaping products; (d) 58 percent of adults believed that vaping products was harmful. Cigarettes are the most common form of tobacco used in Delaw are County (11 percent) although cigars, chewing tobacco, hookah, vaping products, pouches and little cigars were also used.

**Appendix B9.** Adult alcohol consumption – (a) 69 percent of Delaw are County adults were current drinkers; (b) 22 percent of adults were binge drinkers. It is noteworthy that the percentage of Delaw are County adults who were binge drinkers was higher than in Ohio (18 percent) and nationwide (17 percent).

**Appendix B10.** Adult drug use – (a) 4 percent had used marijuana in the past six months; (b) 7 percent of adults misused prescription medication in the past six months. In 2017, there were 369 drug-related visits to the emergency department and urgent care in Delaw are County. There were 27 accidental overdose deaths in Delaw are County. A majority of individuals that overdosed were white (93 percent) and 82 percent of the individuals had two or more substances in their body. Cocaine, fentanyl and heroin were linked to these overdose deaths more often than any other drugs. Of the Delaw are County adults that misused drugs, 87 percent of adults obtained them from a primary care physician.

**Appendix B11.** Adult sexual behavior – (a) 74 percent of Delaw are County adults had sexual intercourse in the past year, of which 5 percent had more than one sexual partner; (b) 10 percent of adults had unwanted sexual activity.

Appendix B12. Adult mental health – (a) 3 percent of Delaw are County adults considered attempting suicide; (b) 16 percent of adults utilized a service or program to help them or their loved ones with emotions, depression or anxiety. In 2017, there were 21 suicide deaths in Delaw are County. Males made up nearly 75 percent of total suicide deaths in Delaw are County. Additionally, 3 percent of Delaw are County adults reported they had considered attempting suicide. 16 percent of Delaw are County adults reported they have used a program or service to help with mood disorders, such as depression and anxiety. 98 percent of adults reported they would help someone they knew who was suicidal.

**Appendix B13.** Adult heart and vascular health – (a) 3 percent of Delaw are County adults had a previous heart attack; (b) 2 percent had a previous stroke; (c) 35 percent of adults had high blood cholesterol; (c) 29 percent were obese; (d) 29 percent had high blood pressure; (e) 10 percent were smokers.

**Appendix B14.** Adult cancer – (a) 11 percent of Delaw are County adults were diagnosed with cancer; (b) from 2014 to 2016, 781 Delaw are County residents died from cancer; (c) cancer is the leading cause of death in Delaw are County.

- Lung and bronchus cancer There were 474 cases of lung and bronchus cancer in Delaw are County from 2010–2014, which represents 12 percent of all cancer cases in Delaw are County. Lung and bronchus cancers were the leading cause of male and female cancer deaths in Delaw are County.
- **Breast Cancer** There were 649 cases of breast cancer in Delaw are County from 2010–2014, which represents 16 percent of all cancer cases in Delaw are County. 72 percent of Delaw are County females had a clinical breast exam in the past year whereas 62 percent of women over age 40 had a mammogram.
- **Prostate Cancer** –There were 546 cases of prostate cancer in Delaw are County from 2010–2014, which represents 14 percent of all cancer cases in Delaw are County. Prostate cancer was responsible for 9 percent of male cancer deaths in Delaw are County from 2014–2016. 32 percent of Delaw are County males had a Prostate-Specific Antigen (PSA) test within the past year. Black males are 1.74 times more likely to have prostate cancer and twice as likely to die of prostate cancer than whites.
- Colon and rectum cancers There were 316 cases of colon and rectum cancer in Delaw are County from 2010–2014, which represents 8 percent of the total cancer cases in Delaw are County. 9 percent of cancer deaths in Delaw are County from 2014–2016 resulted from colon and rectum cancers.

Appendix B15. Adult arthritis – (a) 29 percent of Delaw are County adults were diagnosed with arthritis.

**Appendix B16.** Adult asthma – (a) 10 percent of adults were diagnosed with asthma.

Appendix B17. Adult diabetes – (a) 7 percent of Delaw are County adults were diagnosed with diabetes.

**Appendix B18.** Adult quality of life – (a) 64 percent of Delaw are County adults have some physical, mental or emotional problems; (b) 44 percent of adults have neck and back problems; (c) 31 percent of adults have arthritis or rheumatism; (d) 24 percent have emotional problems such as stress, anxiety or depression; (e) 22 percent have chronic pain; and (f) 21 percent have sleep problems.

**Appendix B19.** Adult social determinants of health – (a) 2 percent of Delaw are County adults were abused in the past year; (b) 5 percent of adults had to choose between paying their bills and buying food in the past year; (c) 7 percent of adults had four or more adverse childhood experiences in their lifetime; (d) 38 percent of adults had a firearm in their home.

**Appendix B20.** Adult environmental health – (a) 5 percent of adults reported mold problems; (b) 3 percent of adults reported air-quality problems; (c) 3 percent of adults reported insect problems; and (d) 92 percent of adults had a functional smoke detector at home.

**Appendix B21.** Youth weight status – (a) 19 percent of Delaw are County high school youth were either overw eight or obese, how ever, 23 percent of youth reported that they were either slightly or very overw eight; (b) 78 percent of youth were exercising for one hour for at least three days per week.

**Appendix B22.** Youth tobacco use – (a) 3 percent of Delaw are County youth were current smokers; (b) 10 percent of youth used electronic vapor products; and (c) 2 percent of youth used snuff or chewing tobacco. In 2017, the average age of onset for smoking in Delaw are County was 13.2 years old. Delaw are County youth identified as current smokers were much more likely to take part in other risky behavior, such as drinking, sexual intercourse, marijuana use, prescription medicine misuse and carrying a weapon.

**Appendix B23.** Youth alcohol use - (a) 14 percent of Delaw are County youth had at least one drink in the past month; (b) 26 percent had one or more drinks in their lifetime; (c) 44 percent of youth who drank alcohol in the past month had at least one episode of binge drinking; (d) 5 percent of youth drivers drove a car after drinking alcohol. The average age of onset of drinking was 13.4 years old.

**Appendix B24.** Youth drug use – (a) 5 percent of Delaw are County youth used marijuana more than once in the past month; (b) 4 percent of youth used a prescription pain medicine (codeine, Vicodin, Oxycontin, hydrocodone, Percocet) without a prescription or for a different purpose than how it was prescribed.

**Appendix B25.** Youth sexual behavior – (a) 20 percent of Delaw are County youth had sexual intercourse in their lifetime; (b) 24 percent of youth had oral sex; (c) 3 percent of youth had anal sex; (d) 24 percent were sexting; (e) among those who were sexually active, 48 percent had more than one sexual partner.

**Appendix B26.** Youth mental health – (a) 11 percent of Delaw are County youth seriously considered attempting suicide in the past year; (b) 4 percent of youth attempted suicide in the past year. In 2017, 20 percent of Delaw are County youth reported experiencing periods of poor mental health that caused them to stop participating in their usual activities.

**Appendix B27.** Youth safety – (a) 14 percent of Delaw are County youth rode a car driven by somebody who drank alcohol; (b) 5 percent of youth drove their cars after drinking alcohol; and (c) 42 percent of youth sent a text or email message while driving a car.

**Appendix B28.** Youth violence – (a) 7 percent carried a weapon in the past month; (b) 19 percent of youth had a physical fight in the past month; (c) 25 percent of youth was bullied in school in the past year.

**Appendix B29.** Youth perceptions of substance abuse – (a) 70 percent of Delaw are County youth believed that smoking cigarettes is harmful; (b) 14 percent of youth did not think that smoking marijuana once or twice a week is harmful; (c) 87 percent of youth reported that their parents would feel that it is "very wrong" for them to have one to two servings of alcohol per day.

**Appendix B30.** Child health and functional status – (a) 13 percent of Delaw are County children were obese; (b) 86 percent of parents took their child to the dentist in the past year; (c) 8 percent of children had been diagnosed with asthma; and (d) 11 percent of children had been diagnosed with attention deficit disorder (ADD) and attention deficit hyperactivity disorder (ADHD).

**Appendix B31.** Child healthcare access and utilization – (a) 1 percent of Delaw are County children were uninsured; (b) 66 percent of children had a flu shot in the past year; (c) 97 percent of children visited their healthcare provider for a well-child visit in the past year.

**Appendix B32.** Early childhood (ages 0 to 5) health - (a) 90 percent of parents put their infants to sleep on their back, which is recommended to prevent sudden infant death syndrome (SIDS); (b) 94 percent of mothers breastfed their child; and (c) 66 percent of parents or other family members read to their child daily.

**Appendix B33. Middle childhood (ages 6 to 11) health** – (a) 24 percent of children ages 6–11 have a social network account; (b) 43 percent of children were bullied in the past year.

**Appendix B34.** Family and community characteristics – (a) 36 percent of Delaw are County families at at least one meal together every day; (b) 7 percent of families experienced food insecurity in the past year; and (c) 33 percent of children attended religious services for up to three times a month.

# Appendix C

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

#### 1. Big Brothers Big Sisters of Central Ohio

- Representative: Mitchell Briant, assistant vice president; Anna Wildermuth, program coordinator
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: http://www.bbbscentralohio.org/delaware/
- **Mission:** "Provide children facing adversity with strong and enduring, professionally supported one-to-one relationships that change their lives for the better, forever."
- Examples of programs and services (Big Brothers Big Sisters of Central Ohio, 2018):
  - Community-based and school-based programs, the Amachi Ohio Program, and the Hispanic mentoring program Serve youth, including children of incarcerated parents, children of Spanish-speaking families, children who are pregnant or parenting through coaching, support and training.
  - + Camping and environmental education at Camp Oty' Okwa Summer camp and interactive learning camp for school children.
  - + **Mentor Central Ohio** Aims to positively impact mentorship relationships through raising awareness and encouraging investment of time and money into mentorship programs.

#### 2. Big Walnut Local Schools

- Representative: Penny Sturtevant, district testing coordinator; Laura Lawrence, director of student services
- Description of the medically underserved, low-income or minority populations represented by organization: Serves students and families of the Big Walnut Local School District.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: http://www.bigwalnut.k12.oh.us/
- Mission: "To inspire and guide each student to his or her maximum potential."
- Examples of programs and services: (Big Walnut Local Schools, 2018):
  - + Elementary to high school education
  - + Extracurricular activities (athletics, summer camps, band, choir, summer opportunities)

#### 3. Buckeye Valley Local Schools

- **Representative:** Karen Kehoe, director of pupil personnel; Jeremy Froelich, middle school assistant student principal
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all school-aged children and their families residing in the City of Delaw are.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment;
- Time frame of inputs: September 27, 2016 to May 22, 2018
- Website: http://www.buckeyevalley.k12.oh.us/
- **Mission of the organization:** "Delaw are City Schools will promote a culture of excellence that engages and empowers students and staff to embrace the challenges of our global society. We will build on our traditions, respect our diversity and partner for a strong community."
- Examples of programs and services (Schoolpointe, 2018):
  - + School-year athletics, athletics summer youth camps, music, student clubs and activities.

#### 4. Cancer Support Community

- Representative: Angie Santangelo
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all people regardless of ability to pay.
- Inputs: (a) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: June to September 2018
- Website: https://www.cancersupportdelaware.org/index.php
- Mission: "To ensure that all people impacted by cancer are empowered by knowledge, strengthened by action and sustained by community."
- Examples of programs and services (Cancer Support Community Delaw are, 2018):
  - Dissemination of information, participant groups facilitated by a licensed psychotherapist, family groups, support groups, nutrition sessions, education sessions, stress management sessions, expressive arts, Kids Circle and Teen Talk.

#### 5. City of Delaware

- Representative: Tracey Sumner, resident; Judy Held, physician
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons residing or working in the City of Delaware.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: <a href="http://www.delawareohio.net/">http://www.delawareohio.net/</a>
- Mission: Not available
- Examples of programs and services: (City of Delaw are, n.d.)
  - + Community Unity Festival
  - + Doggie Dive-In

#### 6. Columbus State Community College Delaware Campus

- Representative: Averee Fields, student engagement coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaw are County and neighboring areas who wanted to pursue associate degrees or technical or service careers.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.cscc.edu/about/delaware/
- Mission: "To educate and inspire, providing our students with the opportunity to achieve their goals."
- Examples of programs and services (Columbus State Community College Delaw are, 2018):
  - Central Ohio Compact Aims to provide 65 percent of central Ohioans a postsecondary degree or certificate by 2025.
  - + Investing in Innovation(i3) Promote college readiness and credit achievement for low-income and minority students through the five-year grant "Central Ohio Partnership for College and Career Readiness and Expansion."
  - + **AEP Foundation Credits Count TM** Enables STEM (Science, Technology, Engineering and Math) programs such as in Northland High School, West High School and Whetstone High School to offer their students opportunities to receive up to 12 college credits upon high school graduation.
  - + Modern Manufacturing Work-Study Program enables students to complete two semesters of fulltime coursew ork and enter into a work-study program on electromechanical engineering technology in the third trimester while attending class two days a week and working full-time three days a week.

#### 7. Delaware Area Transit Agency

- Representative: Kathy Laughlin, mobility coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves general public, primarily from Delaw are County. More than 90 percent of riders are either disabled, senior citizens or have low incomes.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: http://www.ridedata.com/index.php
- **Mission of the organization:** "To enhance the quality-of-life for all Delaw are County residents by providing affordable and accessible public transportation."
- Examples of programs and services (Delaw are Area Transit Agency, n.d.):
  - **Demand response** Enables customers to schedule their trip in advance. The DATA bus will pick up individuals at their designated locations and take them to respective destinations.
  - Fixed route Enables customers to access bus services at designated bus stops.

#### 8. Delaware City Schools

- Representative: Heidi Kegley, assistant superintendent; Pam Steurer, director of school-aged child care;
   Jen Ruhe, director of communications
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all school-aged children and their families residing in the City of Delaware.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Mission of the organization: "Delaw are City Schools will promote a culture of excellence that engages and empowers students and staff to embrace the challenges of our global society. We will build on our traditions, respect our diversity and partner for a strong community."
- Examples of programs and services (Blackboard, Inc., 2002-2018):
  - + Free, nutritious meals and activities during summer months.
  - + Opportunities for families to enjoy time together and be active.

#### 9. Delaware City School Family Resource Center

- Representative: Lily Wiest, program coordinator; Carrie Grogan, social worker/program coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all school-aged children and their families residing in the City of Delaware.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- **Mission:** "Support families of Delaw are County by providing access to resources and building connections that enhance and promote student success."
- Examples of programs and services (BlackBoard, Inc., 2002-2018):
  - + Free, nutritious meals and activities during summer months.
  - + Opportunities for families to enjoy time together and be active.

#### 10. Delaware Community Center YMCA

- Representative: Andrea Norris, Pow ell director of community wellness; Amy Mosser, Delaw are director of community wellness
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all Delaw are County residents.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: https://ymcacolumbus.org/delaware
- **Mission:** "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, 2018):
  - Health and Fitness Offers group fitness classes, personal training, sports and recreation programs, and disease prevention and management programs to various ages and groups including children, families and older adults.
  - Swimming Includes water exercise classes, lifeguard training, swimlessons and a competitive swim team.
  - + **Kids and Family** Provides several youth and family activities.
  - Childcare Includes before- and after-school care, resources for special needs children, a food program, the Head Start Program for low-income children and families, infant and toddler education, preschool programs, the school day-off care program and the protecting children program.
  - + Camps and Catering Offers a variety of camps for preschool-aged children through teenagers.
  - Corporate Wellness Assists businesses in creating a wellness program for employees and encourages them to take part in wellness, character and teamwork developing activities, such as competitive sports and recreation events. Also, raises funds for Y programs in underserved communities.

#### 11. Delaware County

- Representative: Jeff Benton, commissioner; Jane Hawes, communications manager
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaw are County, Ohio.
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: August 2016 to September 2018
- Website: https://co.delaware.oh.us/
- Mission: Not available in website.
- Examples of programs and services (Delaw are County, Ohio, n.d.):
- + County services include government, construction and development, education, employment, health and wellness, parks and trails, senior citizens, social service agencies, sports and recreation, resources for taxation and property ownership, transportation and voting.
- + All Horse Festival, Delaware County Arts Festival, Delaware County Fair.

#### 12. Delaware County Adult Court Services

- Representative: Laurie Winbigler, recovery docket officer/coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves adult offenders in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://adultcourtservices.co.delaware.oh.us/
- Mission: "To enhance public safety and reduce recidivism by holding those charged with or convicted of crimes in compliance with court ordered conditions using effective supervision and evidence based practices."
- Examples of programs and services (Delaw are County, Ohio, n.d.):
  - + Pretrial services, a prison and jail diversion program, presentence investigations, intensive supervision, basic supervision, recovery docket, mental health docket, and re-entry program and judicial release.

#### 13. Delaware County Board of Developmental Disabilities

- Representative: Tina Overturf, director of early intervention
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all Delaw are county residents with developmental disabilities.
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: August 2016 to September 2018
- Website: http://www.dcbdd.org/
- Mission: To inspire, empower, and support people to achieve their full potential.
- Examples of programs and services (Delaw are County Board of Developmental Disabilities, 2018):
  - + Early intervention
  - + Service and support administration

#### 14. Delaware County Jail

- Representative: Jennifer Coy, jail sergeant
- Description of the medically underserved, low-income or minority populations represented by organization: Serves inmates housed in the jail.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://sheriff.co.delaware.oh.us/
- Mission: "To provide the highest level of safety, security and quality of life for those incarcerated in Delaw are County."
- Examples of programs and services (Delaw are County Sheriff's Office, n.d.):
  - Substance abuse counseling
  - + Inmate lookup

#### 15. Delaware County Job and Family Services

- Representative: Angela Thomas, assistant director of job and family services; Sandy Honigford, child and adult protective services assistant director
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaw are County
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: https://jfs.co.delaware.oh.us/
- **Mission:** "Offer programs and resources to help our community attain economic self-reliance, live in safe, stable families, and prepare for and connect to the workplace."
- Examples of programs and services (Delaw are County, Ohio, n.d.):
  - + Provides employments services, public assistance services and protective services for children, adults and families.

#### 16. Delaware County Juvenile Court

- Representative: Patty Cram, mentoring coordinate; Megan Dillman, program assistant
- Description of the medically underserved, low-income or minority populations represented by organization: Serves minors and their families residing in Delaware County.
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment;
- Time frame of inputs: May 2017 to May 2018
- Website: https://juvenile.co.delaware.oh.us/programs/
- **Mission:** "The court will provide due process through outstanding customer service, accountability, restorative justice and innovative programming that protects and supports the best interest of all those whose lives we impact."
- Examples of Programs and Services (Delaw are County Juvenile Court, 2015):
  - + Community service, Court-Appointed Special Advocates, diversion, family treatment court, family advocate, intake, juvenile sex offender program, mentoring

#### 17. Delaware County Regional Planning Commission

- Representative: Scott Sanders, executive director
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaware County, Ohio.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: http://www.dcrpc.org/
- **Mission:** "To provide grow th management systems, planning services and general information to all governmental entities in Delaw are County, Ohio, relating to land-use planning and coordination of activities of regional significance."
- Examples of programs and services (Delaw are County Regional Planning Commission, n.d.):
  - Perform studies, create maps, plans, and make recommendations and reports of the physical, environmental, social, economic and government endeavors, functions and services of Delaware County.
  - + Serves as the subdivision platting authority in unincorporated areas.
  - + Collaborates with local communities and county agencies to ensure development occurs in accordance with subdivision regulations and local zoning.
  - + Review's rezonings within unincorporated areas of the county.
  - + Serves as a resource in zoning-related matters, such as development plan reviews and amendments.

# 18. Delaware County Sheriff's Office

- Representatives: Russ Martin, sheriff; Kassie Neff, program coordinator; Julie Krupp, drug liaison
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaware County, Ohio.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: August 2016 to September 2018
- Website: http://www.delawarecountysheriff.com/
- **Mission of the organization:** "Legitimacy through protecting and serving with empathy, competency and diligence. To be known as one of Ohio's finest by upholding the constitution and applying the rule of law."
- Examples of programs and services (Delaw are County Sheriff's Office, n.d.):
  - + Sheriff Block Watch Coordinates neighborhood members' efforts to keep their community safe.
  - + Speaking engagements at special events Topics include (a) K-9 deputies or mounted deputies, (b) safety of cruisers and motorcycles, (c) summer safety tips for youth, (d) danger from strangers faced by youth, (e) fraud and scams faced by the elderly, (f) Project Lifesaver catered to community members with Alzheimer's disease and autism, (g) Neighborhood Block Watch, (h) radKIDS (self-defense for kids), (i) prevention of drug and alcohol use, misuse or abuse, (j) prevention of bullying, (k) response to active shooter or intruder, and (l) "Meet the Sheriff."
  - + Medication disposal Four, large medication drop boxes are available at the Delaw are County Jail, Delaw are City Police Department, Genoa Township Police Department and Shawnee Hills Police Department. The drop boxes enable safe and convenient disposal of unused or expired medications.

## 19. Delaware General Health District

- Representatives: Patrick Blayney, vice president, Board of Health; Shelia Hiddleson, health commissioner; Susan Sutherland, community health specialist; Lori Kannally, community health specialist; Kelli Kincaid, program manager/accreditation coordinator; Joan Bowe, director PH/Nursing (retired); Connie Codispoti, community health specialist; Jen Keagy, community health director; Kelsey Kuhlman, program manager; Heather Lane, epidemiologist; Laurie Thuman, program manager; Monica Wing, administrative assistant; Adam Howard, director Personal Health Division; Travis Irvan, program manager and epidemiologist; Traci Whittaker, public information officer; Abby Crisp, health educator; Abbey Trimble, health educator; Delores Smith, member, Board of Health; Christina Tracy, community health specialist; Arielle Hieronimus, public health specialist; Josie Bonnette (falls prevention coordinator) (These persons have knowledge of and expertise in public health.)
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Delaware County, Ohio.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan; (d) Coordinated the Delaw are County Community Health Assessment and Community Health Improvement Plan in collaboration with The Partnership for a Healthy Delaw are County and Hospital Council of Northwest Ohio.
- Timeframe of inputs: August 2016 to September 2018
- Website: https://delaw.arehealth.org/
- **Mission of the organization:** "To foster, protect and improve the health and environment of residents and communities throughout Delaw are County, Ohio."
- Examples of programs and services (Delaw are General Health District, 2012-2018):
  - Health promotion and wellness Efforts to prevent heart disease, cancer, diabetes, stroke and other chronic diseases. Services include technical assistance, coordination of services, programming and policy development. Health promotion efforts include (a) The Delaw are County Wellness Collaborative, (b) chronic disease prevention, (c) obesity prevention, (d) coordinated school health, (e) worksite wellness, (f) tobacco prevention and education, and (g) STAND UP Leadership Team. Wellness promotions include injury prevention and safety, clinic services, prevention of infectious diseases, new born home visiting, partnership with area restaurants to help customers make healthy food choices in restaurants, and implementation of the Bureau of Children with Medical Handicaps program.

- Environmental health and preparedness Programs include (a) Food Protection and Public Safety Unit (charged with inspection of restaurants, stores, campgrounds, swimming pools, schools, and tattoo and body piercing facilities), (b) Residential Services Unit (charged with inspecting residential and small commercial sew age treatment systems, private water treatment systems, investigating animal bites, and mosquito control), and (c) Emergency Response, Plumbing and Solid Waste Management Unit (charged with responding to environmental spills, and inspection of plumbing systems, landfills and infectious waste generators).
- + **Vital statistics and community data** Activities include (a) preparing affidavits for paternity, birth and death certificates and burial permits, and (b) tracking and monitoring of community health data.
- Community coalitions and partnerships Include (a) GoHealthy! Delaw are County (determined to reduce incidence of chronic diseases by providing residents with a framew ork and access to healthy choices in Delaw are County), (b) Mobilizing for Action Through Planning and Partnerships (improve health and quality-of-life for residents through community-wide strategic planning), (c) S.A.F.E. Delaw are County (a countywide network that joins community partners, maximizes use of limited resources, and leads efforts in preventing injury and fatalities in Delaw are County), (d) Protocol for Assessing Community Excellence (PACE-EH) (community engagement to enable assessment of environmental health and planning to improve community health), and (e) Stepping Up to Prevent Falls (aims to reduce falls and fall-related injuries among Delaw are citizens ages 65 and older).

#### 20. Delaware-Morrow Mental Health and Recovery Services Board

- **Representative:** Steve Hedge, executive director (retired); Deanna Brant, executive director (current); Amy Hill; associate director (These persons have knowledge of and expertise in public health.)
- Description of the medically underserved, low-income or minority populations represented by the organization: Serves all residents of Delaw are and Morrow counties who need mental health and substance abuse services.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: August 2016 to September 2018
- **Mission:** "In partnership with community representatives, assess community needs to plan, fund, evaluate and monitor high-quality, cost-effective mental health and substance abuse treatment and prevention services that are accessible to the residents of Delaware and Morrow counties."
- Examples of programs and services (Delaw are-Morrow Mental Health and Recovery Services Board, 2018):
  - Partnership with Center of Vocational Alternatives (COVA) Assist persons experiencing mental and emotional challenges by offering job readiness and skill building programs, employment services for adults, career development and independent living for youth and young adults, and assistance with obtaining benefits.
  - + Partnership with Central Ohio Mental Health Center (COMHC) Provides mental health counseling and treatment for children and teenagers.
  - + Partnership with Del-Mor Dwellings Corporation Provides affordable housing for persons with disabilities.
  - Partnership with HelpLine of Delaware and Morrow Counties, Inc. Assists persons experiencing a crisis or severe need and provides community resources through a 24/7 crisis management and information referral. Individuals receive emotional support and learn problem-solving skills to deal or cope with mental health issues, grief, suicidal ideation, depression, abuse or neglect, domestic violence, sexual assault and financial stressors.
  - Maryhaven Provides education and treatment for adults and adolescents suffering from alcohol and drug abuse.
  - Partnership with Recovery and Prevention Resources of Delaware and Morrow counties —
    Provides alcohol and drug education as well as prevention and treatment services.
  - Partnership with Safe Harbor Peer Support Services/Annie's Outreach Center Provides support groups, education and social events for adults suffering from mental illness, including their families and caregivers.

 Partnership with Turning Point – Provides shelter, advocacy, counseling and support to victims of domestic violence.

# 21. Delaware Police Department

- Representative: Officer Robert Hatcher, Captain Adam Moore
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: http://www.delawareohio.net/police-department-page/
- **Mission:** "To assist citizens in eliminating the underlying causes of crime, conflicts or safety hazards by assisting in the coordination of a concerted effort involving various branches of city government."
- Examples of programs and services (City of Delaw are, n.d.):
  - + Alarm systems, basketball camp, bicycle registration, business security, home security assessment, vacation house check, neighborhood speed enforcement program.

# 22. Delaware Speech and Hearing Center

- Representative: Bethany Moore, executive director
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons with speech and hearing problems.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment;
- Time frame of inputs: May 2018
- Website: https://www.delawareshc.org/about/
- Mission: "Provides quality speech and language treatment, hearing healthcare and education in order to improve communication."
- Examples of programs and services (Delaw are Speech and Hearing Center, n.d.):
  - + Hearing services, hearing aids, speech therapy.

## 23. Drug-Free Delaware

- Representative: Jean Bednar, project coordinator; Jamica Harper, project coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of input: August 17, 2016 to May 22, 2018
- Website: https://www.drug-freedelaware.org/
- Mission of organization: "To mobilize community resources and local partnerships to create a healthy
  environment by advocating for and supporting prevention and intervention efforts targeting alcohol, tobacco,
  and other drug use and abuse."
- Examples of Programs and Services (Drug-Free Delaw are, n.d.):
  - + Outreach to teens, parents and families to spread the "Drug-Free Message."
  - + Education on disposal of unused medications.
  - Safe handling and disposal of sharps and needles.

## 24. Genoa Township

- Representative: Ruth Schrock, resident
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all residents of Genoa Township, in Delaware County
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.genoatwp.com/
- Mission: Not available.
- Examples of programs and services (Genoa Township, 2017):
  - + Family events such as "Movie Night," "National Night Out," "Fishing Day," "Cram the Cruiser," "Coffee with a Cop," "Beggar's Night/Trick or Treat," "Easter Egg Hunt," "Trick or Treat Village."

## 25. Grace Clinic Delaware

- Representative: Erica Wood, executive director; Nicole Steffanni, nurse coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves uninsured and underinsured residents of Delaw are County, Ohio.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment;
- Time frame of inputs: May 2017 to May 2018
- Mission of the organization: "To love God and love people while using medicine as a vehicle to share the gift God gave us in Jesus. The medical staff will provide basic, sound, quality medical care to those who would otherwise not have access to it in a loving, compassionate, nonthreatening way. The patient's illness will be addressed by considering their physical, spiritual, emotional, mental and social needs."
- Examples of programs and services (Grace Clinics of Ohio, Inc., n.d.):
  - + Medical appointments Provides treatment for minor illnesses and injuries.
  - + **Specialist appointments** Includes chiropractic, dental, nutrition, optometry, physical therapy, podiatry and women's health.
  - + **Prescription assistance** Free medication prescribed by physicians.

# 26. HelpLine of Delaware and Morrow Counties, Inc.

- **Representative:** Sue Hanson, executive director; Michelle Price, suicide prevention program manager; Amy Haw thorne, violence prevention program manager; B.J. Shuman, suicide prevention educator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves Delaw are and Morrow County residents regardless of ability to pay
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of input: August 17, 2016 to May 22, 2018
- Website: <a href="http://helplinedelmor.org/">http://helplinedelmor.org/</a>
- Mission: "To address the emotional, financial and information needs of the community."
- Examples of programs and services (HelpLine of Delaw are and Morrow Counties, Inc., n.d.):
  - Crisis services Includes (a) 24-hour crisis hotline (1 (800) 684.2324) that assist persons in crises through active listening, nonjudgmental emotional support, problem solving and information about community resources, (b) support groups, such as Sexual Assault Survivor Support Group, (c) Survivors of Suicide (SOS), and (d) the Annual Suicide Prevention Walk.
  - + **Community resources** Includes 2-1-1 Information and Referral, online database for resources, and provision of federal and state background checks.
  - + **Training and prevention** Includes (a) Connections Volunteer Center that provides resources, leadership training and education to support volunteers, and (b) prevention, training and education, such as prevention of suicide, violence prevention groups, sexual assault and harassment, and awareness of depression and distress.

## 27. Hospital Council of Northwest Ohio

- **Representative:** Carolynn McCartney, community health improvement intern; Emily Stearns, community health improvement coordinator; Tessa Eliott, community health improvement coordinator; Britney Ward, director of community health improvement; Erin Rauschenberg, graduate assistant; Jana Armstrong, intern
- Description of the medically underserved, low-income or minority populations represented by organization: Serves hospitals and health systems in northwest Ohio and contracts with county and city health departments in Ohio (on as needed basis).
- Inputs: (a) Contracted by the Delaw are General Health District to lead and coordinate the processes for the Delaw are County Community Health Assessment (CHA) and Community Health Improvement Plan (CHIP),
   (b) served as co-facilitators of The Partnership for a Healthy Delaw are County CHA and CHIP meetings;
   (c) Prepared the CHA and CHIP reports.
- Time frame of input: August 2016 to September 2018
- Website: http://www.hcno.org/
- **Mission of organization:** "Represents and advocates, through a politically neutral forum, on behalf of its member hospitals and health systems. HCNO provides collaborative opportunities to enhance the health status of the citizens of northwest Ohio."
- Examples of programs and services (Hospital Council of Northwest Ohio, 2018):
  - Community Services—The Hospital Council of Northwest Ohio offers many community services including clergy badges, community health assessment information, and planning and evaluation services to improve community health.
  - + Regional Programs Regional programs include (a) Northwest Ohio Pathways HUB, which works to provide medical care to pregnant women, decrease infant mortality, and address chronic disease in Lucas County (b) Healthcare Heroes recognizes outstanding healthcare professionals with a drive to improve community health (c) Northwest Ohio Disaster Preparedness works to prevent, prepare for, and respond to disasters that may arise (d) Northwest Ohio Trauma Registry collects and analyzes trauma data to reduce the rate of trauma in northwest Ohio.
  - + **Northwest Ohio Shared Services (NOSS)** Provides its members with purchasing power as well as educational programs on food, nutrition and pharmacy.

## 28. Mount Carmel Lewis Center

- Representative: Nicole McGarity, nurse manager; Jason Koma, director of external affairs; Brian Pierson, regional director, outreach population health program
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons regardless of ability to pay.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment;
   (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: <a href="http://www.mountcarmelhealth.com/lewiscenter">http://www.mountcarmelhealth.com/lewiscenter</a>
- Mission: "We serve together in the spirit of the Gospel as a compassionate and transforming healing presence within our communities."
- Examples of programs and services (Mount Carmel Health System, 2018):
  - + Group exercise classes
  - + Mind-body and aquatics classes
  - + Personal training
  - Massage therapy
  - + Fitness programs for weight loss and chronic medical conditions
  - + Sw imming instructions and clinics
  - + Fitness classes

## 29. Nationwide Children's Hospital

- Representative: Libbey Hoang, vice president of planning and business development; Kristin Nietfield, site director
- Description of the medically underserved, low-income or minority populations represented by the organization: Serves all children and their families regardless of ability to pay.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of input: August 2016 through September 2018
- Mission of organization: "Nationwide Children's believes that no child should be refused necessary care and attention for lack of ability to pay. Upon this fundamental belief, Nationwide Children's is committed to providing the highest quality patient care, advocacy for children and families, pediatric research, education of patients, families and future providers, outstanding service to accommodate the needs of patients and families."
- Examples of programs and services (Nationwide Children's Hospital, 2018):
  - Cardiology clinic, developmental occupational therapy, developmental physical therapy, electrocardiogram testing, laboratory services, radiology, access to medical equipment and supplies, speech pathology.

# 30. OhioHealth Grady Memorial Hospital

- Representatives: Erin Nieset, director, case management; Melissa Pickelheimer, senior advisor
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons who came to OhioHealth Grady Memorial Hospital, OhioHealth Delaw are Health Center and other ambulatory facilities.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Timeframe of inputs: August 2016 to September 2018
- Website: https://www.ohiohealth.com/locations/hospitals/grady-memorial-hospital
- Mission: "To improve the health of those we serve."
- Examples of programs and services (OhioHealth, 2015-2018c):
  - OhioHealth Grady Memorial Hospital offers brain and spine care, cancer care, emergency and trauma care, heart and vascular services, imaging services, laboratory services, maternity care, orthopedics, pain management, pastoral care, rehabilitation services, sleep services, surgery, wound care and other healthcare services.
  - + OhioHealth Community Health and Wellness offers community outreach activities that focus on health and wellness, including Wellness on Wheels, a comprehensive prenatal care program, ENGAGE heart and vascular programs, ENGAGE diabetes, adolescent healthcare and health literacy promotion.

# 31. Ohio Wesleyan University

- Representatives: Christopher Fink, assistant professor and chair, Department of Health and Human Kinetics; co-chair of The Partnership for Healthy Delaware County; Marsha Tilden, director of student health services
- Description of the medically underserved, low-income or minority populations represented by organization: Serves students and their dependents needing student health services.
  - Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.owu.edu/
- Mission: "Seeks to educate moral leaders for the global society."
- Examples of programs and services (Ohio Wesleyan University, n.d.):
  - + **Programs of the Department of Health and Human Kinetics** involves programs related to physical activity and dietary behavior change, physical activity and diet, principles of health behavior change, food education, cooking, relationship of Mediterranean culture and lifestyle behavior, and choices of behavior for diet and physical activity.
  - Programs of the Student Health Services assists full-time students attain physical, mental and emotional wellness while connecting students to community resources. The Ohio Wesleyan University partners with OhioHealth in managing Student Health Services.

# 32. Olentangy Local School District

- Representative: Allisha Berendts, pupil services/student well-being supervisor; Samantha Norman, social worker
- Description of the medically underserved, low-income or minority populations represented by the organization: Serve students and families from low-income or minority groups residing in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: https://www.olentangy.k12.oh.us/
- Mission of organization: "To facilitate maximum learning for every student."
- Examples of programs and services: (Schoolw ires, Inc., 2018)
  - + Parent-Teacher Organization and Booster Groups.
  - + Community support groups, such as Parent Programs Team, Olentangy Education Foundation.
  - Project 2020 to help the district maintain academic excellence while dealing with increase in pupil enrollment.
  - + Access to facilities by residents of the Olentangy Local School District, community groups and local organizations.

## 33. Orange Township Fire Department

- Representative: Matt Noble, fire chief
- Description of the medically underserved, low-income or minority populations represented by organization: Serves residents of Orange Township in Delaware County, Ohio.
- Input: (a) Participated in developing the 2018 Delaware County Community Health Assessment
- Time frame of inputs: May 2018
- Website: http://www.orangetwp.org/index.aspx?NID=121
- Mission: "To protect Delaw are County residents from fire or fire-related emergencies."
- Examples of programs and services (Orange Township, n.d.):
  - + Fire inspections and safety education Inspects new and existing buildings.
  - Fire and EMS services Provided during times of fire or fire-related emergencies.
  - + Car seat inspection Collaboration with Delaw are General Health District to ensure infant and child safety.
  - + Box fan donations Partnership with People in Need as well as Delaware County Office of Homeland Security and Emergency Management to assist low-income families protect themselves from heat.

# 34. People in Need, Inc., of Delaware County, Ohio

- Representative: Randy Bournique, executive director; Lisa Clark, emergency services coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves persons needing emergency food, healthcare and housing.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: September 2016 to September 2018
- Website: http://www.delawarepeopleinneed.org/
- Mission of organization: "Assisting families and individuals of Delaw are County in a collaborative effort by
  providing personal, emergency assistance with dignity and respect in their time of need."
- Examples of programs and services (People In Need, Inc. of Delaw are County, 2018):
  - Food pantry Provides emergency food, household supplies, schools supplies and nutrition education for families and individuals. People in Need collaborates with Ohio Department of Agriculture, Delaw are General Health District and Mid-Ohio Food Bank to ensure the food pantry meets regulatory and quality standards
  - + Emergency services Assists families facing disconnection of services with emergency utility payments and supporting other emergency needs such as school supplies, clothing and batteries for smoke detectors.
  - + Emergency housing Assists individuals and families who are unable to pay rent or facing eviction.
  - + **Emergency medical and dental assistance** Includes (a) medical prescriptions (such as diabetes medications and supplies) and appliances, and (b) treatments for dental and eye care.
  - + **Advocacy and outreach** Assists individuals and families with identifying permanent solutions to becoming self-sufficient.
  - + **Holiday clearing house** Provides food items for children, families and homebound and disabled Delaw are County residents.
  - + **Client referrals** Provides community referral information to clients so they could find long-term solutions and obtain ongoing assistance.

# 35. Pregnancy Resources of Delaware County

- Representative: Kathryn Gannon, nursing manager
- Description of the medically underserved, low-income or minority populations represented by organization: Serves women of reproductive age residing in Delaw are County, Ohio.
- Inputs: a) Participated in developing the 2018 Delaware County Community Health Assessment;
- Time frame of inputs: May 2017
- Website: http://www.pregnancyresourcesdelaware.com/
- Mission: "Provide the individuals of our community with testing, counseling and resources to make informed decisions on the choices they have for better quality-of-life."
- Examples of programs and services (Pregnancy Resources of Delaw are County, 2017):
  - + Pregnancy tests Provides free pregnancy tests to women residing in Delaw are County, Ohio.
  - + **Ultrasounds** Offers free and confidential ultrasounds to confirm pregnancy from six to 10 weeks.
  - + **Information and literature** Provides information, education and alternatives in regard to abortion, sexually transmitted diseases, abstinence, sexual integrity and adoption.
  - + Prenatal and parenting classes, support and networking groups, and workshops Includes

    (a) "Earn While You Learn," where parents earn points learning about pregnancy, prenatal health, breastfeeding and baby care, then spend the points in the baby boutique for clothing and other items, (b) "Mom's Support Group," where new mothers network and discuss various topics of interest, and (c) networking groups and workshops to support ladies who had abortions.
  - + Consultation and referrals to community resources Linking women to appropriate community resources.

# 36. Preservation Parks of Delaware County, Ohio

- Representative: Tony Benishek, Human Resources manager
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons residing in Delaw are County, Ohio.
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.preservationparks.com/
- Mission: "To protect and conserve the natural and historic features of Delaw are County and to inspire
  outdoor exploration and learning."
- Examples of programs and services (Preservation Parks Delaw are County, 2018):
  - Programs of Education Services Department Provides education and outreach programs on the natural and cultural history of Delaw are County to schools, scout groups and other community organizations
  - Programs of Natural Resources Department Improves and preserves wildlife habitats and educates park visitors about sustainable management of wildlife, prairie life, invasive species and wetlands

## 37. Radnor Township

- Representative: Dan Boysel, vice chairperson
- Description of the medically underserved, low-income or minority populations represented by organization: Serves residents of Radnor Township, Delaw are County
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment;
- Time frame of inputs: May 2017 to May 2018
- Website: http://www.radnortwp.org/index.html
- Mission: Not available.
- Examples of programs and services (Radnor Township, n.d.):
  - Maintenance and repair of roads and cemeteries.
  - + Maintenance of the Radnor Township Community Center.

# 38. Recovery and Prevention Resources of Delaware and Morrow Counties

- Representative: Tiffany Kocher, program coordinator
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons needing treatment for alcohol and other drugs, intervention, prevention and education services.
- Inputs: a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review
  of primary and secondary data on community health needs of Delaw are County residents, ranking and
  prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community
  Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: http://www.rprdm.org/index.html
- **Mission:** "To provide an array of effective behavioral health services with an emphasis on providing the highest quality alcohol and other drug treatment, intervention, prevention and education services to all citizens of Delaw are and Morrow counties."
- Examples of programs and services: (Recovery and Prevention Resources of Delaw are and Morrow Counties, 2013)
  - Treatment and intervention Assessment, diagnostic evaluation and therapy, crisis intervention of adults and adolescents
  - Prevention and education Uses the Mendez Foundation's evidence-based "Too Good" series that provides comprehensive drug and violence prevention program by teaching skills on setting goals, decision-making, effective communication, resilience to peer pressure, resolving conflict and health literacy.
  - Medication-Assisted Treatment Use of suboxone to overcome opioid addiction, combined with patient participation in alcohol and drug treatment to prevent relapse.

# 39. Safety Awareness for Everyone (SAFE), Delaware County

- Representative: Corinne Gasper, teen driver task force co-chairw oman
- Description of the medically underserved, low-income or minority populations represented by organization: Serves all persons in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment;
- Time frame of inputs: May 2018
- Website: https://delaw.arehealth.org/safe/
- **Mission:** "To serve as a countywide network that joins community partners, maximizes resources and provides leadership to prevent injury and fatalities in Delaw are County."
- Examples of programs and services (Delaw are General Health District, 2012-2018):
  - + The coalition offers informational car seat brochures to help answer seat safety questions community members may have. They also offer car seat checks, in which a safety technician can inspect the car seat to ensure that the car seat is safe for a child needing to use it.
  - + SAFE also offers informational sources with bicycle safety and prevention tips and statistics.

# 40. Salvation Army

- Representative: Halle McConnell, case manager
- Description of the medically underserved, low-income or minority populations represented by organization: Individuals and families needing assistance for basic amenities such as food, housing, education, employment and care coordination.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment.
- Time frame of input: May 2017 to May 22, 2018
- Website: https://co.salvationarmy.org/CentralOhio/combating-human-trafficking
- **Mission:** "The Salvation Army, an international movement, is an evangelical part of the universal Christian church. Its message is based on the Bible. Its ministry is motivated by the love of God. Its mission is to preach the gospel of Jesus Christ and to meet human needs in His name without discrimination."
- Examples of programs and services (The Salvation Army SA: Central Ohio, 2016):
  - Programs for families Includes adult rehabilitation centers, after-school learning centers, combating human trafficking, career enhancement, Christmas Cheer and Adopt-a-Family, clothing assistance, emergency disaster services, food pantries, senior food boxes, mobile food canteen, Lord's Table Hot Lunch Program, Free Summer Produce Giveaways, furniture assistance, GED preparation classes (in partnership with The St. John Learning Center and Godman Guild), and full year of free housing (in partnership with Crawford Hoying for homeless families, individuals, and veteran families).
  - + **Support for families** Includes music instruction, Ohio Benefit Bank, professional development, rent assistance, youth summer camp, worship opportunities and access to case workers.

## 41. Scioto Township

- Representative: Sandra Stults, Resident
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://co.delaw are.oh.us/cities/scioto-tow nship/
- Mission: Not available
- Examples of programs and services: (Delaw are County, Ohio, n.d.)
  - + Scioto Township Community Center

#### 42. SourcePoint

- Representative: Fara Waugh, director of client services; Karen Waltermeyer, client services manager
- Description of the medically underserved, low-income or minority populations represented by organization: Older adults residing in Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.mysourcepoint.org/
- Mission: "Help our community set a course to live well after 55."
- Examples of programs and services (SourcePoint, 2018):
  - Community support Services include (a) assistance to adults 55 years and older to live independently in their own homes, (b) provide access to home health services, (c) provide answers to aging-related questions, and (d) enable access to "Meals on Wheels," personal care, respite services, emergency-response systems, counseling, homemaker services, caregiver support, care management, chore services and adult daycare.
  - + **Nutrition program** Provides (a) home-delivered meals for older adults to prevent malnutrition and promote health, and (b) meals at dining centers.
  - Family caregiver program Provides resources such as (a) caregiver workshops and support groups, (b) pow erful tools for caregivers, (c) private care registry that facilitates hiring of individually certified professional home care workers, (d) caregiver coalition and (e) volunteer respite program.
  - + **Enrichment Center** Assists clients 55 and older on health, wellness, education, creativity and recreation.
  - + Seasonal services Assists with home chores, snow shoveling and provides farmers market vouchers.
  - Insurance Assists with medical billing and insurance issues. SourcePoint holds Medicare miniworkshops and Medicare supplement workshops.

#### 43. Southeast. Inc.

- Representative: Daniel Cuciak, program manager; Kim Cooksey, clinical director
- Description of the medically underserved, low-income or minority populations represented by the organization: Serves all persons with mental and behavioral health needs regardless of ability to pay.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment;
   (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: June 22, 2017 through June 26, 2018
- Website: http://www.southeastinc.com/
- Mission of organization: "Southeast Inc. is a comprehensive provider of mental health, chemical dependency, healthcare and homeless services assisting diverse populations regardless of their economic status."
- Examples of programs and services (Southeast Healthcare Services, 2018):
  - Primary Care Services Provide checkups, physicals, screening and treatment for chronic conditions, and immunizations and vaccinations. Southeast Inc. also offers referral and coordination of care for conditions they are not equipped to treatment.
  - Dental Care Services Offers general family dentistry with cleanings, restorations and extractions.
  - Mental Healthcare Services Includes community treatment teams, case management, psychiatric services, Project Work employment program, acupuncture chemical dependency treatment, residential housing treatment homes, and a mobile psychiatric outreach program.
  - + Homeless Services Features homeless community treatment teams, mobile psychiatric outreach, and Friends of the Homeless Shelters for Adult Men.
  - + Adult and Family Outpatient Services Offers alcohol and drug addiction services, counseling services, criminal justice services, kids programs, medication assisted treatment programs, naloxone kits, pharmacological management services, and case management for HIV+ individuals, older adults, and trauma-informed CPST.

## 44. Syntero

- Representative: Rebecca S, juvenile court liaison; Jay Fry, outpatient clinician; Sarah Harrison-Mills, director; Danielle Winters, outpatient clinician; Amanda Corrigan, therapist; Chase Sullivan, clinical social worker
- Description of the medically underserved, low-income or minority populations represented by organization: Serves individuals and families regardless of ability to pay.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: https://www.syntero.org/
- Mission: "To advocate and support the health and well-being of individuals, families and communities by
  providing professional, compassionate behavioral health and social services that adapt to the changing
  needs of the community."
- Examples of programs and services (Syntero, 2018):
  - + **Grief, Loss, and Trauma** Includes group and individual counseling, specialized support groups and crisis response teams to aid individuals struggling with grief, loss and trauma.
  - + Integrated Primary Care In a partnership with PrimaryOne Health, comprehensive healthcare services are offered to the community.
  - Substance Use Disorder Provides outpatient treatment that includes a variety of therapeutic techniques and counseling services.
  - + **LGBTQ+ Services** Provides individual, group, couples and family counseling, support groups, school-based preventive services, sexual health education services, medication management services, and referrals for Hormone Replacement Therapy or Affirmation Procedures.

## 45. Tobacco Free Delaware County

- Representative: Len Fisher, chair
- Description of the medically underserved, low-income or minority populations represented by organization: Serves residents of Delaw are County.
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment.
- Time frame of inputs: May 2016 to 2018
- Website: https://delaw.arehealth.org/tobacco-free-delaw.are-county/
- Mission: "To reduce the use of tobacco products through prevention and cessation."
- Examples of programs and services (Delaw are General Health District, 2012-2018):
  - + Community-based education, prevention and tobacco-cessation.
  - + Community-based partnerships.
  - + Support smoke-free and tobacco-free places indoor and outdoor.

# 46. Turning Point

- Representative: Paula Burnside, program director; Kathy King, shelter director
- Inputs: (a) Participated in developing the 2018 Delaw are County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaw are County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaw are County Community Health Improvement Plan.
- Time frame of inputs: May 2018
- **Mission**: "Respond to the needs of domestic violence victims by providing shelter, counseling, advocacy and general support services and to identify and confront the causes of domestic violence."
- Examples of programs and services (Turning Point, n.d.):
  - Food and Shelter Provides victims and survivors of domestic violence and their children with a temporary shelter designed to meet physical needs including housing, food and clothing. The shelter includes rooms for both male and female victims and their families. The facility also provides a shared, fully functional kitchen with a well-stocked pantry, both of which are always open. Additionally, transitional housing may be offered to aid families out of the emergency shelter who are still looking for permanent housing.
  - + **Transportation** Transportation to the shelter is available through local law enforcement.

- + **Education and Support** Individual and group education and support groups are provided to help victims recover from the trauma they have experienced and develop safety plans.
- + **Victims' Rights Advocacy** Provides victims' rights advocates to victims to help support and educate them on legal issues. The advocates although not attorneys can provide referrals for legal services.
- + 24-Hour Crisis Line Provides supportive listening, referral resources and agency services to victims.
- + **Children's Programming** Provides children in the shelter with education assistance, individual and group support, witness and victim assistance, and recreational activities.
- + **Ohio Reformatory for Women Outreach** Provides educational and support classes for incarcerated women who have used violence or been a victim of violence.
- + Community Education and Advocacy Holds educational programs for the community that advocate for a violence-free society and creates free presentations to meet school curriculum regarding dating violence.
- Other Provides language interpretation services for LEP clients and DWAVE and Sorensen Relay system for deaf clients.

# 47. United Way of Delaware County

- Representatives: Brandon Feller, president; Brande Urban, director of community impact; Kelsey Fox, collective impact specialist
- Description of the medically underserved, low-income or minority populations represented by organization: Community partner agencies serve persons and families needing education, essential services, healthcare services and financial assistance.
- Inputs: (a) Participated in developing the 2018 Delaware County Community Health Assessment; (b) Review of primary and secondary data on community health needs of Delaware County residents, ranking and prioritization of health needs; (c) Participated in developing the 2019–2022 Delaware County Community Health Improvement Plan.
- Time frame of inputs: August 2016 to September 2018
- Website: <a href="https://www.liveuniteddelawarecounty.org/">https://www.liveuniteddelawarecounty.org/</a>
- Mission: "To improve the quality-of-life in our community."
- Examples of programs and services (United Way of Delaw are County, 2018):
  - + Education Provides literacy, mentoring, counseling and character development to children and youth. United Way of Delaw are County partners with (a) Big Brothers, Big Sisters of Central Ohio (youth mentoring), (b) Delaw are City Schools (availability of family resources center to improve academic outcomes), (c) Directions for Youth and Families (in-home and in-school counseling), (d) Girl Scouts–Ohio Heartland (character building to help others), and (e) Liberty Community Center (early childhood education for at-risk children).
  - Essential services Provides community members services such as food, response to disaster and emergencies, safety, and a 24/7 crisis and information hotline. United Way partners with (a) American Red Cross, Delaw are County Chapter (disaster and emergency preparedness and response),
     (b) Common Ground Free Store (access to meals, clothes and household items), (c) HelpLine of Delaw are and Morrow counties (information, referral and disaster volunteer coordination),
     (d) Legal Aid Society (legal services for low-income residents), (e) Lutheran Social Services of Central Ohio (w ell-balanced meals to low-income families), (f) People in Need (emergency assistance and food pantry), (g) SourcePoint (delivery of meals to homebound persons under the age of 60), and (g) Turning Point (advocates, assists and provides shelter to victims of domestic violence).
  - Health Provides uninsured, underinsured, homebound, disabled and drug-addicted persons access to quality healthcare and wellness opportunities. United Way of Delaware County partners with (a) Center for Senior Health (adult daycare services), (b) Delaware Speech and Hearing Center (audiology, language pathology and speech services for the entire family), (c) Grace Clinic of Delaware County (access to free health services for persons without health insurance), and (d) Maryhaven (counseling and treatment for persons dealing and coping with substance abuse).
  - + Financial stability Helping underemployed and homeless families attain financial self-sufficiency and stability. United Way of Delaw are County partners with (a) Action for Children (information and referrals to affordable child care), (b) Community Action Organization (tax preparation assistance to low-income persons), (c) Family Promise of Delaw are County (short-term housing for homeless families and opportunities to develop job skills), (d) Heart of Ohio Homeless Shelter (provides a place to stay, basic necessities and opportunities to learn self-sufficiency for homeless families and individuals), and (e) the Salvation Army (assistance to victims of human trafficking).

# Appendix D

# Documentation of Program Impacts from the Community Health Needs Assessment Adopted in 2016 by Ohio Health Grady Memorial Hospital

Need #1: Access to Healthcare and Medications

#### 1.1 Expand free or low-cost healthcare services available in Lewis Center.

#### FY 2017 and FY 2018

Ohio Health Lewis Center Health Center – The Lew is Center Health Center is located at 7853 Pacer Drive, Delaw are, Ohio 43015. The Lew is Center Health Center is a partnership between Ohio Health and Nationwide Children's Hospital that offers emergency care for all ages, imaging, rehabilitation, laboratory services, outpatient magnetic resonance (MRI) imaging and computed tomography (CT). The Ohio Health Emergency Care Center is housed in the same building as the Lew is Center Health Center (Ohio Health, 2015-2018d).

The services provided at the Lew is Center Health Center in Pacer Drive include: (a) comprehensive care for adults and children, (b) well-baby care, (c) new born care, (d) school and sports physicals, (e) physical exams, (f) electrocardiogram (ECGs), (g) well-woman examinations, (h) flu shots and other vaccines, (i) osteopathic manipulation therapy, (j) same-day appointments available for sick or acute visits and (k) outpatient imaging services. Established patients have access to e-visits for non-urgent medical conditions such as back pain, cough, eye redness, indigestion, heartburn, urinary problems, cold, sinus infection, diarrhea, headache, fatigue, and vaginal discharge or irritation. E-visits are available 24/7 by logging into the patient's OhioHealth MyChart (OhioHealth 2015-2018d).

In FY 2017, The Lew is Center Health Center served 347 patients, of which 5.8 percent availed of charity care, Ohio's Hospital Care Assurance Program (HCAP) or financial assistance. The patients served were comprised of 7.5 percent children under the age of 18) and 92.5 percent adults. In FY 2017, the race breakdown was: (a) Caucasian -78.4 percent, (b) African American -7.5 percent, (c) Asian -4.3 percent, and (d) Declined to Specify -9.8 percent.

In FY 2018, The Lew is Center Health Center served 695 patients, of which 8.6 percent availed of charity care, HCAP, or financial assistance. The patients were comprised of 6.2 percent children under the age of 18) and 93.8 percent adults. In FY 2018, the race breakdown was: (a) Caucasian -81.4 percent, (b) African American -5.2 percent, (c) Asian -4.3 percent, (d) Native Hawaiian or Other Pacific Islander -0.3 percent, and (e) Declined to Specify -8.8 percent.

It is noteworthy that during FY 2017 and FY 2018, the Lewis Center Health Center served an average of 6.4 percent African Americans, which is nearly double the percent of African Americans residing in Delaware County (3.5 percent) (Ohio Development Services Agency, n.d.).

Ohio Health Emergency Department at Lewis Center Health Center – The Emergency Department at Lewis Center opened on February 15, 2017. In FY 2017 (February 15 to June 30, 2017), approximately 1,000 patients were served, of which 16.3 percent availed of charity care, Ohio's Hospital Care Assurance Program (HCAP) or financial assistance. The race breakdown of patients served in FY 2017 was: (a) Caucasian – 76.1 percent, (b) African American – 7.0 percent, (c) Asian – 2.2 percent, (d) Native Haw aiian or Pacific Islander – 0.1 percent, (e) American Indian or Alaska Native – 0.1 percent, and (f) Declined to Specify – 14.5 percent. The Emergency Department at Lewis Center Health Center served 5.9 percent children (under the age of 17) and 94.1 percent adults (age 18 and above).

In FY 2018, the Emergency Department at Lew is Center Health Center served 3,522 patients, of which 16 percent availed of charity care, HCAP, or financial assistance. The race breakdown of patients served in FY 2018 was: (a) Caucasian – 77.1 percent, (b) African American – 7.7 percent, (c) Asian – 3.3 percent, (d) American Indian or Alaska Native – 0.2 percent, (e) Native Hawaiian or Other Pacific Islander – 0.1 percent, (f) Other Races – 0.5 percent, and (g) Declined to Specify – 11 percent. Among patients served, 7.2 percent were children and 92.8 percent were adults.

During FY 2017 and FY 2018, it is noteworthy that the OhioHealth Emergency Department at Lew is Center served 7.4 percent African Americans, which is more than double the percent of African Americans residing in Delaw are County (3.5 percent) (Ohio Development Services Agency (n.d.).

OhioHealth Urgent Care Facilities in Delaware County— The OhioHealth Urgent Care Delaware, located at 1710 Columbus Pike, Delaware, Ohio 43015, provides healthcare services to Delaware County residents seven days a week. In FY 2018, OhioHealth Urgent Care Delaware served 6,468 patients. The OhioHealth Urgent Care at Lewis Center, located at 24 Hidden Ravines Drive, Powell, Ohio 43065, served 7,956 patients in FY 2017 and 1,588 patients in FY 2018. The OhioHealth Urgent Care at Lewis Center closed in FY 2018. Healthcare providers diagnose and treat various illnesses, conditions and injuries that are not life-threatening. Other services provided at the Urgent Care include imaging and laboratory services, vaccinations and immunizations (flu shots, tuberculosis skin test, tetanus, diphtheria, pertussis), walk-in sports physicals, and walk-in select work and school physicals that meet state and employer requirements (OhioHealth 2015-2018g).

OhioHealth Delaware Health Center – The Delaware Health Center, located at 801 OhioHealth Boulevard, Delaware, Ohio 43015, offers preventive screening, high-level surgical therapies and various outpatient healthcare services, such as (a) infusion center and oncology services, (b) laboratory and imaging, (c) sleep services, (d) OhioHealth WorkHealth (Employer Services), (e) pain management clinic, (f) pediatric physical and occupational therapy, (g) radiation oncology, and (h) various physician practices (OhioHealth, 2015-2018b).

During FY 2017, the OhioHealth Delaw are Health Center served 14,732 patients, of w hich 8.2 percent availed of either charity care, Ohio's Hospital Care Assurance Program (HCAP) or financial assistance. In FY 2017, The Delaw are Health Center served 1.8 percent children and 98.2 percent adults. The race breakdown of patients served in FY 2017 w as: (a) Caucasian - 92.1 percent, (b) African American - 3.7 percent, (c) Asian - 0.6 percent, (d) American Indian or Alaska Native - 0.1 percent, (e) Other Races - 0.3 percent, and (f) Declined to Specify - 3.2 percent. During FY 2018, the Delaw are Health Center served 16,040 patients, of w hich 7.2 percent availed of charity care, HCAP or financial assistance.

In FY 2018, the Delaw are Health Center served 1.8 percent children and 98.2 percent adults. Race breakdown of patients served in FY 2018 were as follows: (a) Caucasian – 92.7 percent, (b) African American – 3.6 percent, (c) Asian – 0.8 percent, (d) American Indian or Alaska Native – 0.02 percent, (e) Other Races –0.2 percent, and (f) Declined to Specify – 2.5 percent. Data were obtained from the OhioHealth Decision Support. It is noteworthy that the percent of African Americans served by Delaw are Health Center (3.7 percent) is greater than the percent of African Americans residing in Delaw are County (3.5 percent) (Ohio Development Services Agency (n.d.).

# 1.2 Expand access to free and low-cost primary care services in western Delaware.

## OhioHealth Grady Memorial Hospital provides primary care services at the following clinics:

- a. OhioHealth Primary Care Physicians Delaware Located at 454 West Central Avenue, Delaware, Ohio 43015. This clinic provides primary care services, including adolescent healthcare services, women's healthcare services and men's healthcare services.
  - Adolescent healthcare services that are provided to patients ages 16 years and up include: w ellness, preventive care and immunizations, (b) comprehensive physical exams, (c) school and sports physicals, (d) annual or routine health screening exams, (e) sports medicine, (f) illness care and management of chronic diseases or conditions, (g) depression and anxiety, and (h) minor surgical procedures.

- Adult healthcare services include (a) wellness and preventive care, (b) comprehensive physical examinations, (c) annual health and biometric screening exams, (d) immunization and vaccines, (e) acute illness care, (e) minor in-office surgical procedures, (f) joint injections, (g) dermatology and wart removal, (h) thyroid disease, (i) preoperative evaluation and medical clearance for surgery, (j) disease management, including diabetes, hypertension, obesity and other chronic conditions, (k) depression and anxiety, (l) allergy and asthma, (m) coordination of diagnostic tests, specially referral, and hospital services and treatment, (n) active referral to pain management services and family planning and (o) contraceptives.
- + **Women's healthcare services** include: (a) gynecology services and Pap test, (b) clinical breast exam, and (c) hormone replacement therapy.
- Men's healthcare services include (a) prostate screening, (b) testicular exam, and (c) hormone replacement therapy for low testosterone (OhioHealth 2015-2018e).
- b. OhioHealth Marion Area Physicians—located at 6 Lexington Boulevard, Delaw are Ohio. This multispecialty clinic is comprised of more than 100 highly experienced and trained healthcare providers in primary care and 30 other medical specialties. Primary care services include general family practice, illness care, wellness and prevention, disease management and immunizations for children and adults, physical exams, sports medicine, clinical research, bariatric medicine, treatment of overweight and obese patients, stress testing and diabetes management.
- c. Delaware Medical Campus— located at 801 OhioHealth Boulevard, Delaware, Ohio 43015. OhioHealth's primary care offices at this location include OhioHealth Max Sports Medicine and OhioHealth Primary Care and Pediatric Physicians, which enable patients to also readily access OhioHealth's imaging, laboratory and physical therapy services (OhioHealth, 2015-2018f). OhioHealth Max Sports Medicine offers sports medicine, family health, integrative medicine, imaging, physical therapy, nutrition and endurance academy. OhioHealth Primary Care and Pediatric Physicians offers family and preventive medicine, internal medicine, new born care, pediatrics, well-woman services, sports medicine, minor surgical procedures, flu shots and other immunizations, school and sports physicals, geriatrics and hospice care (OhioHealth 2015-2018b).
- d. OhioHealth Urgent Care Delaware located at 1710 Columbus Pike, Delaware, Ohio 43015. This urgent care office is open seven days a week for patients who have conditions and injuries that are not life-threatening, including abscess incision and drainage, allergies, asthma, athlete's foot, back pain, bronchitis, broken bones, burns, congestion, cough, rashes, sinus infection, skin infections, sore throat, testing and treatment of sexually transmitted diseases, stomach aches and pains, sports injuries, urinary tract infection, wound infections, diaper rash, ear infection, fever, flu symptoms, gastrointestinal disorders, headaches and colds, infections, influenza, insect bites, migraine and nausea. This urgent care facility provides walk-in sports and employment physicals. This Urgent Care facility is equipped with imaging and laboratory services (OhioHealth, 2015-2018g).

#### FY 2017 and FY 2018.

During FY 2017, various OhioHealth clinics located in w estern Delaw are County that offered primary care services served a total of 33,636 patients. A total of 241 patients (0.7 percent) availed of charity care or Ohio's Hospital Care Assurance Program (HCAP). The age breakdown of patients w ho availed of charity care or HCAP w as: (a) age 0-10-9.5 percent, (b) age 11-20-3.3 percent, (c) age 21-30-11.2 percent, (d) age 31-40-11.6 percent, (e) age 41-50-19.5 percent, (f) age 51-60-24.5 percent, (g) age 61-70-15.8 percent, (h) age 71-80-3.7 percent, (i) age 80 and older -0.8 percent. Among those w ho availed of charity care or HCAP, 55.2 percent were females and 44.8 percent were males. The race breakdown of charity or HCAP patients was: (a) Caucasian -58.9 percent, (b) African American -2.1 percent, (c) Asian -1.7 percent, (d) Other Races -0.4 percent, and (e) Declined to Specify -36.9 percent.

During FY 2018, the OhioHealth clinics in western Delaw are served 36,272 patients. A total of 376 patients (1 percent) availed of charity care or HCAP. The age breakdown of patients who availed of charity care or HCAP was: (a) age 0-10 –5.3 percent, (b) age 11-20 – 3.7 percent, (c) age 21-30 – 14.1 percent, (d) age 31-40 – 13.3 percent, (e) age 41-50 – 23.4 percent, (f) age 51-60 – 21.3 percent, (g) age 61-70 – 15.4 percent, (h) age 71-80 – 2.4 percent, (i) age 80 and older – 1.1 percent. Among those who availed of charity care or HCAP, 58.5 percent were females and 41.5 percent were males. The race breakdown of charity or HCAP patients was: (a) Caucasian – 63.8 percent, (b) African American – 4.5 percent, (c) Asian – 1.9 percent, (d) Other Races – 0.5 percent, (e) Hispanic or Latino – 5.6 percent, and (f) Declined to Specify – 29.3 percent.

1.3 Link patients with free or affordable transportation programs, and strengthen partnerships with community agencies providing transportation assistance.

#### FY 2017 and FY 2018

OhioHealth Grady Memorial Hospital provides its patients with information on free or affordable transportation programs, such as:

- Delaware Area Transit Agency (DATA) The mission of DATA is to "enhance the quality of life for all Delaw are County residents by providing affordable and accessible public transportation." The DATA Bus is a public transit agency that is owned and operated by Delaw are County citizens. DATA Bus obtains partial funding from the Federal Transit Administration, Ohio Department of Transportation, Delaw are County Commissioners, Delaw are County Council for Older Adults, and the Delaw are County Board of Developmental Disabilities (Delaw are Area Transit Agency, n.d.). During FY 2017, 36 patients and families were provided with bus passes for DATA. During FY 2018, 25 patients and families were provided with bus passes. Grady Memorial's Case Management and Social Services team is in close contact with DATA representatives regarding public transportation services.
- b. SourcePoint provides transportation assistance to doctor's appointments for patients enrolled in the In-Home Care Services, which helps adults age 55 and older live safely in their own homes (SourcePoint, 2017). Transportation assistance is provided by volunteers and not a guaranteed service. Requests for transportation assistance must be received twoweeks before the medical appointment. This service is provided for free, but donations to SourcePoint are welcome (A. Zuppardo, personal communication, September 7, 2017). During FY 2017, 20 patients and families were referred to SourcePoint for transportation services. During FY 2018, 30 patients and families were referred to SourcePoint. Some patients served are already aware of volunteer-led transportation assistance at SourcePoint. Grady Memorial's Hospital Case Management and Social Services team is in close contact with SourcePoint to ensure effective transportation referral of patients.
- c. Taxi rides Transportation assistance to patients and families was provided through the OhioHealth Patient Assistance Fund, which is administered through the OhioHealth Foundation. Free taxi rides were provided to 220 patients and families in FY 2017 and 75 patients and families in FY 2018.
- 1.4 Enroll patients in pharmaceutical assistance programs and provide prescription vouchers, when eligible, and strengthen partnerships with pharmaceutical companies providing prescription assistance.

## FY 2017 and FY 2018

OhioHealth's Medication Access Program, an initiative under Pharmacy Services, provides assistance to patients needing access to costly medications, specifically for cancer and other infusion therapies. The Medication Access Program is available to all residents of Delaw are County who need the service. During FY 2017 and FY 2018, no Delaw are County resident availed of services of the Medication Access Program. OhioHealth Pharmacy Services is currently working with a new software vendor that enhances identification of patients needing free medications or those needing assistance with copays.

1.5 Refer patients to community resources that provide prescription assistance (for example, Grace Clinic and People in Need) and strengthen partnerships with community agencies providing prescription assistance.

#### FY 2017 and FY 2018

**Prescription Assistance from People In Need** – Upon completion of prescription application, Delaw are County residents needing emergency medication assistance are provided with a prescription voucher to bring to their pharmacy. Delaw are County residents needing long-term prescription assistance are referred to the drug manufacturer's indigent programs (People In Need, Inc., of Delaw are County, Ohio, 2017). In FY 2017, 10 patients were referred to People In Need for medication assistance. In FY 2018, 12 patients were referred to People in Need for medication assistance.

**Grace Clinic** – A free clinic that relies upon volunteerism of healthcare providers. The Grace Clinic has a stock of the free medications prescribed by physicians. Patients receive assistance when the medications they needed are not in stock at the Grace Clinic (Grace Clinics of Ohio, Inc., n.d.). During FY2017 and FY 2018, 10 to 12 OhioHealth Grady Memorial Hospital patients per year were referred to Grace Clinic for prescription assistance, but there is no record of the actual number of referrals made.

1.6 Provide, when appropriate, free supplies (such as glucometers) for diabetic patients based on need.

#### FY 2017 and FY 2018

The OhioHealth Grady Memorial Hospital Emergency Department team provides patients with diabetes information about the programs and services of the Grace Clinic and People in Need. The Grady Memorial team members also assist patients with obtaining access to the Grady Patient Assistance Fund, which can be used to purchase diabetes supplies. The Patient Assistance Fund is available for use by patients needing transportation and medication assistance. The Grady Patient Assistance Fund benefitted 800 patients in FY 2017 and 700 patients in FY 2018.

1.7 Refer patients to dental care programs, such as Grace Clinic, Vineyard Church – Sunbury, The Ohio State University College of Dentistry and Physician Care Connection, and strengthen partnerships with these community agencies.

# FY 2017 and FY 2018

Patients with dental-related concerns who are admitted to the OhioHealth Grady Memorial Hospital Emergency Department are prescribed with pain medications and antibiotics as needed. In FY 2017, 192 Emergency Department visits were due to dental problems. In FY 2018, 182 Emergency Department visits were due to dental problems. During both FY 2017 and FY 2018, the dental-related visits corresponded to 0.8 percent of all Emergency Department visits. These patients were prescribed with pain medications and antibiotics as needed, and sent home. The patients were advised to see their dentist for follow-up care as needed. They were also given information on various dental-free clinics in Delaware County, such as Grace Clinic, Vineyard Church—Sunbury (Vineyard Columbus, 2018), Vineyard Community Center in Westerville (Vineyard Columbus, 2018), and Physician CareConnection. Grace Clinics of Ohio, Inc., provides walk-in dental services on Mondays, Wednesdays and Thursdays (Grace Clinics of Ohio, Inc., n.d.).

# OhioHealth's cash contribution to Physician CareConnection

In FY 2017 and FY 2018, OhioHealth donated a total of \$50,000 to Physician CareConnection's Dentist CareConnection. OhioHealth has supported Physician CareConnection since 2012 (Physician CareConnection, n.d.). A total of 83 volunteer dentists and other dental health professionals provide services to patients (Physician CareConnection, n.d.). In FY 2017, Physician CareConnection served 322 patients, 15 percent greater than patients served in FY 2016. In FY 2018, Physician CareConnection served 333 patients, which is 3 percent greater than FY 2017.

Patients served were from ten counties, including: (a) Delaw are County -4 patients in FY 2017 and 2 patients in FY 2018; (b) Fairfield County -3 patients in FY 2017 and 1 patient in FY 2018; (c) Franklin County -309 patients in FY 2017 and 320 patients in FY 2018; (d) Greene County -0 patients in FY 2017 and 2 patients in FY 2018; (e) Licking County -2 patients in FY 2017 and 5 patients in FY 2018; (e) Madison County -2 patients in FY 2017, (f) Morrow County -1 patient in FY 2018; (h) Knox County -1 patient in FY 2017; (i) Pickaw ay County -2 patients in FY 2018; (j) Union County -1 patient in FY 2017.

Patients availed of the following dental services: (a) restorative procedures (X-ray consult and fillings) – 90 patients in FY 2017 and 34 patients in FY 2018; (b) extractions – 144 patients in FY 2017 and 171 patients in FY 2018, (c) cleanings – 55 patients in FY 2017 and 18 patients in FY 2018, (d) new or repair of dentures – 33 patients in FY 2017 and 20 patients in FY 2018.

Care coordination is the foundation of services provided by Physicians CareConnection. As dental care exists as an unmet need, Physicians CareConnection continues to evaluate how the dental program fits into the mission of increasing access to oral health for the uninsured and underinsured in central Ohio. Physicians Care Connection expanded capacity by recruiting additional dentists into its provider network. Some of these dentists offered to see patients in their practices, especially for follow-up services not available at the Monday night clinic. In addition to the recruitment efforts by Columbus Dental Society, the Ohio Dental Association joined in to facilitate recruitment of volunteer dentists from their member network. These efforts enabled Physicians CareConnection to coordinate dental care to an additional 3 percent of vulnerable residents, who due to lack of access, would have potentially used the emergency room for dental care.

## Need #2: Alcohol and Substance Abuse

2.1 Consistent use of the Ohio Automated  $R_x$  Reporting System (OARRS), a state database for monitoring narcotic use by Emergency Department (ED) physicians to limit opiate doses prescribed per patient

#### FY 2017 and FY 2018

Consistent use of the Ohio Automated Rx Reporting System (OARRS) – Since January 1, 2015, Ohio law requires that each doctor or doctor's representative who prescribes or personally furnishes opioid analgesics or benzodiazepines, as well as pharmacists who dispense or plan to dispense controlled substances in the state of Ohio certify to their licensing board that they have registered for an OARRS account upon renewing their license. The OARRS website is <a href="https://www.ohiopmp.gov/Default.aspx">https://www.ohiopmp.gov/Default.aspx</a>. The requirements for healthcare providers are: (a) the prescriber must request patient information from OARRS, and (b) the prescriber must make periodic requests for patient information from OARRS, if the treatment lasts for more than 90 days.

OhioHealth has a policy entitled "Chronic Controlled Substance Prescribing" (OPG-1550.010) approved by the Ambulatory Quality Management Council on May 22, 2015. This policy covers all controlled substances (Schedule II through V): (a) A prescriber will initiate a controlled substance agreement with a patient when or if a patient will be receiving controlled substances for longer than six weeks; (b) Prescribers should check a patient's OARRS report at least annually when a patient is receiving controlled substances other than opioid analgesics (including tramadol) or benzodiazepines; (c) Random urine drug screens are recommended to be used as part of a patient's treatment plan; (d) Use of diagnosis-related screening tools, such as the DIRE pain scale, depression scale, attention deficit hyperactivity disorder (ADHD) questionnaire or anxiety scale is recommended as a means to assess a patient's treatment; (e) When prescribing opioids to minors, prescribers will complete the "Start Talking! Prescribing Opioids to Minors Consent Form or a Controlled Substance Agreement (unless the use of opioids meets one of the exceptions included in House Bill 314); (f) The NARxCheck program automatically queries OARRS on behalf of a prescriber or pharmacist, hence, satisfies the mandatory use requirements in the Ohio Revised Code and Ohio Administrative Code. Prescribing or dispensing of these controlled substances necessitated the use of NarxCheck or OARRS.

**OhioHealth initiatives to limit opioid prescribing across the system.** – Since FY 2017, the OhioHealth Opioid Steering Committee has been working with the OhioHealth Clinical Guidance Councils to identify a process of reducing opioid prescribing among doctors, nurse practitioners and physician assistants. The OhioHealth Pharmacy team launched a pharmacologic pain management workgroup to support this initiative across they system. The CareConnect Advisory Board, a team from OhioHealth that oversees electronic prescribing, approved five- and seven-day defaults for acute opioid prescribing.

2.2 Strengthen partnerships with community agencies to enhance efforts to safely dispose of medications, such as promoting the use of permanent drug disposal boxes and community medication take-back events.

## FY 2017 and FY 2018

OhioHealth Grady Memorial Hospital partners with the Delaware General Health District and other community organizations, such as the Delaware County Sheriff's Office, in promoting safe medication disposal events. Grady Memorial staff supports community-wide efforts to promote awareness of the availability of permanent drug disposal boxes that are available in these locations: (a) Delaware County Jail – 844 US 42 North, Delaware, Ohio 43015; (b) Delaware City Police Department – 70 North Union Street, Delaware, Ohio 43015; (c) Genoa Township Police Department – 7049 Big Walnut Road, Galena, Ohio 43021; (d) Shawnee Hills Police Department – 40 West Reindeer Drive, Shawnee Hills, Ohio 43065; and (e) Sunbury Police Department – 9 East Granville Street, Sunbury, Ohio 43074 (Delaware County Sheriff's Office, n.d.).

Additionally, Grady Memorial helps inform Delaw are County residents about organizations or groups that are involved with safe medication disposal, such as Drug-Free Delaw are, which started using portable prescription drug drop boxes on October 31, 2017 at the Council for Older Adults' Senior Health and Safety Fair. The Keep Delaw are County Beautiful program of Delaw are General Health District is involved with providing information to the public on the importance of safe medication disposal, locations of permanent drug disposal boxes, and availability of medication disposal initiatives by the Environmental Protection Agency (Delaw are General Health District, 2012-2018; J. Way-Young, September 8, 2017, personal communication).

2.3 Provide referrals to alcohol and substance abuse treatment programs, such as Narcotics Anonymous, Central Ohio Mental Health, Maryhaven, and Recovery and Prevention Resources, and strengthen partnerships with these agencies to ensure an effective referral process.

#### FY 2017 and FY 2018

Partnerships with Narcotics Anonymous and referral of patients. – Social workers and case managers at OhioHealth Grady Memorial Hospital provide patients with alcohol or substance abuse issues information on Narcotics Anonymous meetings and activities that are located in Delaw are County and neighboring areas. In FY 2017, approximately 175 patients from Grady Memorial were referred to Narcotics Anonymous. Narcotics Anonymous is a valuable resource for patients with substance abuse issues. This intervention potentially reduces the need for return visits to the emergency department.

Partnerships with Central Ohio Mental Health and referral of patients. – Central Ohio Mental Health provides Grady Memorial patients suffering from behavioral, mental health and substance use disorders with evaluation, diagnosis, psychological testing services, psychiatric and counseling services, case management, emergency prescreening and 24-hour crisis intervention. During FY 2017 (July 2016 to March 2017), approximately 450 patients from Grady Memorial were referred to Central Ohio Mental Health for mental health services. On March 31, 2017, Central Ohio Mental Health was closed permanently. Grady Memorial's partnership with Central Ohio Mental Health enabled patients to obtain timely access to medications, potentially reducing emergency department visits. Upon the closing of Central Ohio Mental Health, approximately 100 patients were referred to other community mental health agencies from April to June 2017.

Partnerships with Maryhaven and referral of patients. – Maryhaven provides integrated behavioral healthcare services to help patients recover from mental illness and addiction. In Delaw are County, Maryhaven provides programs and services, such as ambulatory detoxification, opiate treatment, counseling, education focused on underage drinking for persons ages 12–20 years of age, mentorship for pregnant women (Stable Cradle), and school-based prevention and education. During FY 2017, approximately 400 patients from Grady Memorial were referred to Maryhaven. Grady Memorial and MaryHaven are able to work collaboratively to coordinate care of patients being referred to various community services, potentially reducing emergency department visits. It is notew orthy that Maryhaven has a rapid referral process, which enables Grady emergency department patients to be seen the same day.

Partnerships with Recovery and Prevention Resources of Delaware and Morrow Counties, and referral of patients. – The Recovery and Prevention Resources of Delaware and Morrow Counties provides alcohol and drug treatment, intervention, prevention and education services to residents of Delaware and Morrow Counties. The professional staff includes licensed therapists, social workers and chemical dependency counselors who specialize in substance abuse, dual diagnosis treatment, prescription drug abuse and dependence, alcohol and drug assessments, opiate dependence and other mental and behavioral problems. During FY 2017, approximately 150 patients from Grady Memorial were referred to Recovery and Prevention Resources of Delaware and Morrow Counties. Patients referred to this agency receive ongoing mental and behavioral healthcare, potentially reducing returns to the emergency department.

# Need #3: Food Insecurity

3.1 Collaborate with Local Matters in offering programs (Cooking Matters) to educate people about cooking nutritious and healthy meals.

#### FY 2017 and FY 2018

In May 2017, the director of nutrition services at OhioHealth Grady Memorial Hospital, who was employed through contractual arrangement with Aramark (a private business involved with food, facilities and uniforms for the healthcare industry), led the planning and coordination of offering Cooking Matters® to patients, families, caregivers and community residents of Delaware County. Cooking Matters® is a Share Our Strength's national program based on a collaborative model with local nonprofits (Share Our Strength, 2017). In central Ohio, Cooking Matters® is franchised by Local Matters, a local nonprofit organization based in Columbus, Ohio (Local Matters, 2016). In FY 2017, Local Matters was awarded a grant from Share Our Strength to conduct training of Grady Memorial Hospital associates to offer the Cooking Matters® program to Delaw are County residents. During FY 2018, training was provided to Grady Memorial associates starting August 2017. OhioHealth Foundation's Philanthropic Director applied for a grant from the Delaw are County Foundation, to train six Grady Memorial employees in November and December 2017, and initiate the first Cooking Matters classes in January 2018. The plan is to implement four, six-week Cooking Matters series and serve 60 participants from Delaw are County. Outcomes that will be measured include (a) changes in participant skills, attitudes, self-efficacy and selfconfidence, and behavior changes related to nutrition, food budgeting and cooking. Evaluation of Cooking Matters have shown that participants' attitudes and behaviors were maintained six months after program completion. Participants increased confidence in cooking and preparing meals, chose healthier foods and made healthier meals. Participants compared prices when purchasing food and planning meals, and used a grocery list when shopping. The long-term impact evaluation of Cooking Matters® showed a 10 percent increase in families who are more confident in their cooking skills, an 11 percent decrease in challenges faced by families in making healthy and inexpensive meals, and that families more often select low sodium options, low-fat dairy, lean protein and whole grains (Share Our Strength, n.d.). Based on the original plan, the Grady Memorial team, in collaboration with Aramark and Local Matters, will administer surveys for six-week courses using a traditional pre- and post-test design, where participants will complete a survey describing their skills and behaviors before beginning the course and after completing the course. In addition to tracking changes in understanding, confidence and behavior change, attendance and the course-completion rate for each course series, number of people living in participant's households, and number of persons served will be recorded. Unfortunately, in FY 2018. OhioHealth discontinued its contractual nutrition service with Aramark, and the plan to implement Cooking Matters® in partnership with Local Matters was not implemented.

Alternatively, in FY 2018, Grady Memorial, in collaboration with the OhioHealth Foundation, was working with the Delaw are County Hunger Alliance to set up a referral process for patients and families experiencing food insecurity. The Delaw are County Hunger Alliance offers the following services: (a) food pantries (including mobile food pantries), (b) group dining sites, (c) summer lunch programs, (d) weekend backpack meals, (e) meal delivery for homebound persons, (f) deliveries of fruits and vegetables, and (g) cooking demonstrations (United Way of Delaw are County, 2018). The Delaw are County Hunger Alliance is a partner of United Way of Delaw are County. OhioHealth and OhioHealth Grady Memorial Hospital support various fundraising activities of United Way of Delaw are County.

3.2 Provide patient referrals to People In Need, Lutheran Social Services Food Pantry, Delaware City Schools, Andrews House and Source Point (Meals on Wheels) for assistance in accessing food and to strengthen partnerships with these agencies to ensure an effective referral process.

#### FY 2017

Referral of patients, their families and caregivers to People In Need. — People in Need offers walk-in pantry or choice pantry options for donated canned food products (People In Need, Inc. of Delaw are County, Ohio, 2017). People availing of the walk-in pantry option receive food items that have been preselected for them, and those availing of the by-appointment-only choice pantry option are able to select the items that they want. People in Need collaborates with the Mid-Ohio Food Bank in making fresh fruits and vegetables available for free to families at or below 200 percent of the federal poverty level. OhioHealth Grady Memorial Hospital's Utilization Management and Care Coordination team assesses patients' needs and refers patients and families to People In Need as needed. In FY 2017 and FY 2018, approximately 12 patients per year were referred to People In Need's food pantry. People In Need is a partner of United Way of Delaw are County. OhioHealth and Grady Memorial support various fundraising activities of United Way of Delaw are County. The president of Grady Memorial is a board member of United Way of Delaw are County. Grady Memorial's director of Utilization Management and Care Coordination attends regular meetings of United Way of Delaw are County.

Referral of patients, their families and caregivers to Lutheran Social Services food pantry. – The Lutheran Social Services (LSS) food pantry offers a choice food pantry where clients can choose their own food and LSS mobile food pantry and produce distributions, where the staff and volunteers bring shelf-stable groceries and fresh produce to resident homes (Lutheran Social Services of Central Ohio, 2016). Grady Memorial's Utilization Management and Care Coordination team assesses patients' needs and refers patients and families to Lutheran Social Services as needed. In FY 2017 and FY 2018, approximately one to two persons were referred to Lutheran Social Services food pantry. In FY 2017, various team members and leaders from Grady Memorial volunteered in the Lutheran Social Services food pantry by sorting fresh fruits and vegetables, stocking canned goods in the shelves and helping with food distribution. The senior vice president and chief compliance officer of OhioHealth is a board member of Lutheran Social Services.

Referral of patients, their families and caregivers to SourcePoint. – SourcePoint offers the monthly Commodity Supplemental Food Program, which is a collaborative effort with the Mid-Ohio Food Bank. This free groceries program is offered to Delaw are County residents age 60 and older, and have an income of no more than \$15,444 per year. Sourcepoint also participates in the Farmers Market Voucher program, where Delaw are County residents age 55 and older receive 20 farmers market vouchers totaling \$60 to be used to purchase fresh produce from farmers markets located in Delaw are, Sunbury and Powell. Vouchers are given to individuals with an annual household income of up to \$24,120 and couples with an annual household income up to \$32,480. Recipients of fresh produce vouchers must not stay in a nursing home where meals are provided. Grady Memorial's Utilization Management and Care Coordination team assesses patients' needs and refers patients and families to SourcePoint as needed. In FY 2017 and FY 2018, approximately 30 patients per year were referred to SourcePoint's food pantry.

3.3 Provide referrals to Delaware Community Market for residents interested in a gardening plot for a small fee (Delaware Community Garden) and strengthen partnerships with Delaware County Community Market to ensure effective referral process.

#### FY 2017 and FY 2018

OhioHealth Grady Memorial Hospital is aware of the mission and services of The Delaware County Community Market (The Delaware County Community Market, 2017). Grady dietitians and nutrition services staff share information to patients and their families about the fresh produce available at the Delaware County Community Market. The Delaware County Community Market enables individuals and families to sell their produce at a competitive price as vendors, and members (customers) to purchase fresh produce and other foods, and donate the profits from their purchases to their designated nonprofit recipients. The vendor receives 65 percent of the sale price, the nonprofit selected by a member receives 20 percent of the sale price and the Delaware County Community Market receives 15 percent to cover operational expenses. Proponents of the Delaware County Community Garden has a booth at the Delaware County Community Market. Access to fresh fruits and vegetables promote ready access to nutritious foods. The total number of referrals to the Delaware County Community Market was not tracked in FY 2017 and 2018.

3.4 Provide referrals to Stratford Ecological Center and Delaware County Parks and Recreation, which offer cooking classes at low or no cost, and strengthen partnerships with these community agencies to ensure an effective referral process.

## FY 2017 and FY 2018

The OhioHealth Grady Memorial Hospital team is aware of programs and services that the Stratford Ecological Center and Preservation Parks of Delaware County provides to the community. There were no cooking classes offered at the Stratford Ecological Center and at the Preservation Parks of Delaware County.

3.5 Strengthen Ohio Health Grady Memorial Hospital staff volunteerism with local agencies and faith communities to serve meals to needy families and individuals.

#### FY 2017 and FY 2018

In FY 2017, 11 employees from OhioHealth Grady Memorial Hospital volunteered 84 hours. Eight employees volunteered for 24 hours in the Lutheran Social Services of Central Ohio food pantry. The Lutheran Social Services follows a choice food pantry model, where clients can select their own food, and offers mobile food pantry and produce distributions directly to residents in need. Three employees volunteered for 60 hours as members of the 2017 Operation Feed Steering Committee at OhioHealth. The Steering Committee discussed how to engage other employees to donate to Operation Feed as well as develop fundraising initiatives. In FY 2018, seven employees from Grady Memorial volunteered a total of 29 hours in nonprofit organizations addressing food insecurity in Delaware County. The employees volunteered in sorting and distributing donated food at the food pantries of Lutheran Social Services Delaware Food Pantry and Westside Food Pantry, The Homeless Families Foundation, and People In Need.

3.6 Provide sponsorships to various community organizations that provide food resources to Delaware County residents.

## FY 2017 and FY 2018

During FY 2017, OhioHealth provided cash or in-kind sponsorships to nonprofit organizations addressing food insecurity, such as:

**Children's Hunger Alliance** – in FY 2017 and FY 2018, Ohio Health funded the annual Menu of Hope luncheon, which raised funds to provide healthy meals and physical education to at-risk Ohio children. Children's Hunger Alliance partners with childcare providers, schools, after-school programs, and summer feeding programs to provide nutritious meals and snacks to Ohio's children (United Way of Delaw are County, Ohio, 2018).

**Local Matters**- In FY 2017 and FY 2018, OhioHealth sponsored the annual Harvest Ball, which supports programs for children to develop healthy food habits and adults to gain knowledge and skills to feed their families with healthy meals on a budget (Local Matters, 2016).

United Way of Delaware County — Partners with Delaw are County Hunger Alliance in addressing food insecurity. The Delaw are County Hunger Alliance is involved with delivering food to people's homes, bulk purchasing of food and food products, healthy food options, public awareness campaigns related to food insecurity, and sharing of best practices and accomplishments related to addressing food insecurity with other nonprofit organizations (United Way of Delaware County, Ohio, 2018). The Delaware County Hunger Alliance also informs the public through their website about food pantries that are open on specific days. The Delaware County Foundation funds People In Need and Andrews House. People In Need of Delaware County, Ohio offers food pantries and produce markets (People In Need, Inc. of Delaware County, Ohio, 2018). Andrews House offers free community dinners, a mobile market and a summer lunch program (Andrews House, 2016). Local Matters have been collaborating with Grady Memorial to be able to teach Cooking Matters® to patients, families, caregivers and Delaware County residents. OhioHealth has partnered with People In Need, Andrews House and United Way of Delaware County in addressing food insecurity in Delaware County through cash or in-kind donations.

**Lutheran Social Services Faith Mission** – A part of the Lutheran Social Services Network of Hope that serves healthy and nutritious breakfast, lunch and dinner daily. Persons who take advantage of the Faith Mission meals are at high-risk for diabetes and heart disease (Lutheran Social Services, n.d.). OhioHealth has partnered with Lutheran Social Services in addressing food insecurity through cash or in-kind donations.

#### Need # 4: Mental Health

4.1 Conduct a risk assessment at point-of-entry to assess mental health needs, including potential suicidal actions in partnership with Central Ohio Mental Health, and refer patients to mental health agencies for follow-up care (Lorri Charnas; Erin Nieset, Rick Kelley).

#### FY 2017

In April 2017, Central Ohio Mental Health Center notified the Delaware-Morrow Mental Health Recovery Services Board that it had been sold to Access Ohio, a for-profit behavioral health organization based in Columbus, Ohio. In December 2016, the Delaware-Morrow Mental Health Recovery Services Board signed contracts with Southeast, Inc. and Syntero in Dublin, Ohio.

During FY 2017, the Grady Memorial Hospital emergency department recorded a total of 900 visits with primary mental and behavioral health diagnosis. In FY 2018, the emergency department had 848 visits related to mental and behavioral health. Examples of primary diagnoses include behavioral disturbance, alcohol abuse or dependence, opioid abuse, cannabis use, dependence to stimulants and other psychoactive substances, schizophrenia, schizoaffective disorder, major depressive disorder, borderline personality disorder, drug use complicating pregnancy, poisoning with intentional self-harm, and other mental and behavioral health issues. On and as-needed basis, these patients were referred to mental and behavioral health agencies, including Central Ohio Mental Health and Southeast, Inc. During FY 2017, approximately 800 patients were referred to mental health agencies in Delaw are County, such as Southeast, Syntero, Maryhaven, Access Ohio and Central Ohio Mental Health. Grady Memorial follows a standard process for referring patients with mental or behavioral health diagnoses, ensuring follow-through and timely scheduling of appointments with all the mental and behavioral health agencies where patients were referred (OhioHealth, 2015-2018a).

4.2 Provide mental health first aid training through Grady Pastoral Care

#### FY 2017 and FY 2018

On April 12, 2017, OhioHealth Grady Memorial Hospital offered the eight-hour long Youth Mental Health First Aid training free to the Delaw are County community. During FY 2017, 27 persons from Delaw are County attended the youth mental health first aid training. The mental health first aid training was made known to the Delaw are County community through the support of the Delaw are-Morrow Mental Health and Recovery Services, and efforts of the OhioHealth Mission and Ministry to promote the event to faith communities in central Ohio and the Delaw are Ministerial Association.

The Youth Mental Health First Aid Training is designed to teach parents, family members, caregivers, teachers, school staff, peers, neighbors, health and human services workers, and other caring citizens how to help an adolescent (age 12-18) who is experiencing a mental health or addictions challenge, or is in crisis. Youth Mental Health First Aid is primarily designed for adults who regularly interact with young people. The course introduces common mental health challenges for youth, reviews typical adolescent development, and teaches a five-step action plan for how to help young people in both crisis and noncrisis situations. Topics covered include anxiety, depression, substance use, disorders in which psychosis may occur, disruptive behavior disorders (including ADHD) and eating disorders. A total of 22 persons completed the training from various community organizations, including HelpLine of Delaware and Morrow Counties, Inc., Big Brothers Big Sisters of Central Ohio, Buckeye Valley School District, Methodist Theological School in Ohio, and two community churches. Participants reported improved (a) recognition of schizophrenia and depression symptoms, (b) knowledge of mental health support and treatment resources, (c) awareness of attitudes about social distance from individuals with mental health problems, and (d) confidence in providing help to an individual with mental health problems. Participants were likely or highly likely able to (a) recognize the signs that a young person may be dealing with a mental health challenge or crisis, (b) reach out to a young person dealing with a mental health challenge, (c) ask a young person whether she or he is considering suicide, (d) actively and compassionately listen to a young person in distress, (e) offer a distressed young person basic first-aid- level information and reassurance, (f) assist a young person who may be dealing with a mental health problem or crisis to seek professional help, and (g) assist a young person who may be dealing with a mental health problem or crisis to connect with appropriate community, peer and personal supports.

4.3 Strengthen partnerships between OhioHealth Grady Memorial Hospital, Delaware General Health District, United Way of Delaware County, and Delaware-Morrow Mental Health and Recovery Services Board to address mental health in Delaware County.

## FY 2017 and FY 2018

OhioHealth Grady Memorial Hospital has long-term partnerships with the Delaw are General Health District, United Way of Delaw are County, and Delaw are-Morrow Mental Health and Recovery Services Board. OhioHealth is an active member of the Partnership for a Healthy Delaw are County, a multidisciplinary group of agency representatives who assess community health, and develop and implement an action plan to improve community health in Delaw are County (Delaw are General Health District, 2012-2018). The Delaw are-Morrow Mental Health and Recovery Services Board played a significant role in informing the Delaw are County community about the learning opportunity in the Youth Mental Health First Aid Training provided free to the community by Grady Memorial.

# Need #5: Obesity and Overweight

5.1 Provide free diabetes classes to the community and offer "Living Well with Diabetes," a culturallysensitive, age-appropriate and interactive class, taught by a dietitian and pharmacist, to promote practical knowledge to empower participants to take care of themselves, manage their condition, and prevent diabetes complications.

# FY 2017 and FY 2018

In FY 2017, OhioHealth Grady Memorial Hospital's multidisciplinary team taught two "Living Well with Diabetes" classes to 13 Delaw are County residents. In FY 2018, the team taught three "Living Well with Diabetes" classes to 19 participants. The multidisciplinary healthcare team was comprised of a pharmacist, dietitian and registered purse

5.2 Continue to provide improvement in cafeteria and vending machines to offer healthy food and snack options.

## FY 2017 and FY 2018

Healthy options for cafeteria menus and food. – Food and menus offered at the OhioHealth Grady Memorial cafeteria align with Healthy for Life® 20 By 20, Aramark's approach to health and wellness that features healthy food, nutrition education and wellness initiatives that promote healthy lifestyles (Aramark™, n.d.). Healthy for Life® aims to reduce calories, saturated fat and sodium levels by 20 percent, and increase consumption of fruits, vegetables and whole grains by 20 percent. Examples of healthy foods and or snacks that were available in the Grady Memorial cafeteria during FY 2017 include: (a) steamed vegetables with no added seasonings, oil or butter, (b) grilled chicken sandwiches with wheat bread and bun options, (c) half portions of sandwich and salads, (d) bundle options promoted with bottled water instead of soda, and (e) reduced prices for "eat well" options, such as baked chips or granola bars instead of cookies.

Healthy snacks and food at the vending machines. – OhioHealth has contracted AVI Foodsystems, Inc. to adopt its nutriSNACK criteria in 60 percent of the food items available in its vending machine at the Grady Memorial, clinics and other affiliated facilities. The AVI Foodsystems nutriSNACK selections contain: (a) 220 or less total calories per serving, (b) 30 percent or less total calories from fat (nuts exempt from restriction), (c) 1.5 grams or less saturated fat, (d) zero grams of trans fat, (e) 400 milligrams or less of sodium, (f) 35 percent or less sugar by weight (100 percent fruit items are exempt from sugar restriction), or (g) meets four of the above criteria and has at least 10 percent of the daily value of vitamins A, C and E, and iron, calcium, protein or fiber (AVI Foodsystems, Inc., 2017).

5.3 Offer quarterly healthy cooking classes through services of the hospital's nutrition educator. Refer patients to Cooking Matters® classes (a Local Matters program), which are free to the participant.

# FY 2017 and FY 2018

There were no cooking classes held at OhioHealth Grady Memorial Hospital during FY 2017 and FY 2018. However, the Local Matters team provided training to the Grady Memorial team to be able to implement Cooking Matters® to patients and OhioHealth employees.

5.4 Strengthen efforts of primary care providers in educating parents and families about Delaware Community Center YMCA programs that can provide physical activity options for overweight and obese children, and strengthen partnership with Delaware Community Center YMCA.

## FY 2017 and FY 2018

In FY 2017 and 2018, there were twenty-two primary care physicians and four pediatricians whowere affiliated with the OhioHealth Physician Group outpatient clinics in Delaware County. All of these doctors give their patients brochures about the services of the Delaware Community Center YMCA. For example, patients with prediabetes (161 in FY 2017 and 159 in FY 2018) were given information about the YMCA's Diabetes Prevention program.

During FY 2017 and FY 2018, OhioHealth employees and their dependents enrolled in OhioHealth who met the inclusion criteria for prediabetes were referred to the Delaw are YMCA, located at 1121 South Houk Road, Delaw are, Ohio 43015 to avail of the Diabetes Prevention program. The Diabetes Prevention program is a 12-month program, which is comprised of 16 weekly sessions followed by monthly sessions that are facilitated by a trained lifestyle coach. Participants who are at risk for diabetes are given tools and taught skills so they could practice healthy habits and adopt lifestyle and behavior change in order to prevent or delay the onset of Type 2 diabetes. The goal of the Diabetes Prevention program is to reduce body weight by 7 percent and increase exercise and physical activity to at least 150 minutes per week, similar in intensity to brisk walking (YMCA of Central Ohio, 2018). In FY 2017, six OhioHealth employees attended the Diabetes Prevention program at YMCA Delaw are, and five attended in FY 2018. Overall, YMCA Delaw are served 34 Delaw are County participants in FY 2017 and 17 participants in FY 2018 (C. Rankin, personal communication, October 10, 2018).