



OhioHealth Grady Memorial Hospital
Community Health Needs Assessment

June 2016



OhioHealth Grady Memorial Hospital

Grady Memorial Hospital provides the Delaware community with comprehensive quality healthcare delivered with compassionate, personal care. Our full range of services and programs meet the needs of one of the nation's most rapidly growing counties.

Steve Bunyard, *President*

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561 West Central Avenue
Delaware, Ohio 43015

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Introduction

OhioHealth Grady Memorial Hospital provides the Delaware community with comprehensive, quality healthcare, delivered with compassionate and personalized service. Grady Memorial has a full range of services and programs to meet the needs of a rapidly growing Delaware County — the fastest growing county in Ohio and the 22nd fastest growing county in the United States (46). Grady Memorial is a member hospital of OhioHealth, 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,” core values of compassion, excellence, stewardship and integrity, and committed to delivering high-quality, convenient, timely healthcare, regardless of ability to pay. OhioHealth is currently recognized as one of the top five large health systems in America by Truven Health Analytics and has been for five years in a row. It is also recognized by FORTUNE Magazine as one of the “100 Best Companies to Work For” and has been for nine years in a row: 2007–2014 (103).

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 (71). From September 2012 to September 2015, Grady Memorial, a member of the Partnership for Healthy Delaware County, collaborated with Delaware General Health District and Bricker and Eckler, LLP/Quality Management Consulting Group in conducting the community health needs assessment.

The CHNA revealed top five significant health needs as follows:

- a. Access to healthcare and medications, especially among residents who are Hispanic, disabled, in Buckeye Valley School District or in Delaware City School District
- b. Prevention and treatment services for alcohol abuse (binge drinking) and drug abuse (prescription and other drugs)
- c. Food insecurity
- d. Prevention and treatment services for mental health (e.g., depression, suicide, stress, etc.), especially among Delaware City School District residents
- e. Obesity/overweight

Grady Memorial, in collaboration with various community agencies, will be developing an implementation strategy to address these prioritized health needs. Impactful community benefit programs that addresses community health needs are a clear manifestation of OhioHealth living its mission — *to improve the health of those we serve*.

A. Definition of Community Served and How Community Was Determined

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 **(80)**. Review of OhioHealth internal data has shown that for Calendar Year 2014, 82 percent of all patients who were admitted to the hospital resided in Delaware County at the time of admission. Similarly, 75.5 percent of all patients who had outpatient procedures resided in Delaware County at the time when the procedure was done.

B. Process and Methods Used to Conduct the CHNA

B1. Data and Other Information Used in the Assessment

B1.1. Demographics of the community

Total population. In 2010, actual population was 174,214. In 2014, estimated total population was 189,113 (94, 133).

Race/Ethnicity. Among Delaware County residents, 89.6 percent were White/Caucasian, 3.6 percent were African American, 4.5 percent were Asian, 2.2 percent were Hispanic (of any race), 0.5 percent were other races, 0.1 percent were Native American, zero percent were Pacific Islander and 1.7 percent consisted of two or more races (94). Total minority represented 12.1 percent of the population (94).

Age: Among Delaware County residents, seven percent were under 5-years-old, 21.6 percent were 5- to 17-years-old, 6.7 percent were 18- to 24-years-old, 27.5 percent were 25- to 44-years-old, 27.1 percent were 45- to 64-years-old and 10.2 percent were 65-years-of-age or older. Median age is 37.5 (94).

Income: Median household income was \$89,757 while per capita income was \$67,309. Approximately 3.4 percent of families and 4.9 percent of individuals had income below the poverty level (94, 133).

Additional discussion of demographic characteristics in Delaware County is available in the Delaware County Environmental Health Profile (127).

B2. Methods of Collecting and Analyzing Data and Information

Grady Memorial is a member of The Partnership for a Healthy Delaware County (PHDC) (56), which is comprised of various community organizations, government agencies, community leaders and individuals who represent broad interests of the Delaware County community. PHDC has a vision of, “A community where we work together to provide opportunities for complete well-being.” PHDC partnered with the Delaware General Health District (DGHD) in completing the 2013 Community Health Assessment (50, 73) and the 2014–2018 Community Health Improvement Plan that includes Action Plans for the MAPP Strategic Priorities (51). The assessment and strategic planning process followed the framework from The National Association of County and City Health Officials’ goal of “mobilizing for action through planning and partnership” (MAPP) (85). DGHD contracted with The Strategy Team, Ltd. to conduct overall facilitation of various meetings, primary and secondary data collection, analysis, and write reports.

Based on the MAPP process, four community assessments were conducted (73):

- a. **Community health status assessment (CHSA)** — comprised of primary (a telephone survey of 1,218 Delaware County residents from April 10, 2013 through August 15, 2013) and secondary data collection of community health profiles based from the Delaware General Health District reports; Ohio Department of Health and Centers for Disease Control and Prevention. CHSA was completed by The Strategy Team, Ltd.
- b. **Community themes and strengths assessment (CTSA)** — an online and in-person survey of 265 Delaware County residents from August 15, 2013 through September 30, 2013

- c. **Forces of change assessment (FOCA)** — meeting of members of PHDC facilitated by The Strategy Team, Ltd. on July 16, 2013
- d. **Local public health system assessment (LPHSA)** — meetings of members of PHDC and additional community stakeholders facilitated by The Ohio State University Center for Public Health Practice, a subcontractor of The Strategy Team, Ltd., from May 14, 2013 through June 11, 2013

PHDC reviewed all data and information gathered from these four assessments (36 health needs from CHSA, CTSA and FOCA, and 30 health issues from the LPHSA). PHDC was asked to consider only the 36 health needs using a dot voting system. The 30 health issues from the LPHSA were not included as part of the final prioritization since these issues were specific to the public health system. On November 21, 2013, the PHDC identified from the 36 health needs, the five most significant health needs, which were addressed in Delaware County's Community Health Improvement Plan (**49, 51**).

The 66 health needs and issues identified from the four assessments are summarized in the 2013 Delaware County Community Health Assessment (**73**). These health needs and issues represent **primary and chronic disease needs and other health issues of medically underserved, low-income or minority populations**. Primary and/or secondary data and other pertinent information for the health needs and issues identified by community stakeholders are discussed in **Appendix A**.

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

B3. Parties with whom hospital collaborated or contracted for assistance

Grady Memorial collaborated with The Partnership for Healthy Delaware County (PHDC), and the Delaware General Health District (DGHD) in conducting its community health needs assessment. Delaware General Health District contracted with The Strategy Team, Ltd. in providing overall facilitation and report writing of Delaware County's Community Health Assessment and Community Health Improvement Plan (**49, 50, 51 and 73**). The Strategy Team, Ltd. subcontracted The Ohio State University College of Public Health Center for Public Health Practice in facilitating the local public health system assessment.

Grady Memorial contracted with Bricker and Eckler, LLP/Quality Management Consulting Group located at 100 South Third Street, Columbus, Ohio 43215 to review this community health needs assessment report. Jim Flynn is a partner with the Bricker and Eckler healthcare group where he has practiced for 25 years. His general healthcare practice focuses on health planning matters, certificate of need, non-profit and tax-exempt healthcare providers, and federal and state regulatory issues. Mr. Flynn has provided consultation to healthcare providers, including non-profit and tax-exempt healthcare providers as well as public hospitals on community health needs assessments. Chris Kenney is the Director of Regulatory Services with the Quality Management Consulting Group of Bricker and Eckler, LLP. Ms. Kenney has more than 36 years of experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, and Medicare and Medicaid certification. She provides expert testimony on community needs and offers presentations and educational sessions regarding community health needs assessments.

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

Grady Memorial collaborated with Delaware General Health District in obtaining inputs from persons who either work for organizations or government agencies, community residents and those who represent the broad interests of Delaware County. The organizations' names, representatives, populations served, specific inputs provided, timeframe of inputs, mission of organization, and examples of programs and services provided by the organization are summarized in **Appendix B**.

All required sources for community input were obtained for this CHNA.

No written comments on the prior CHNA report were received.

D. Description of Significant Health Needs as Well as Process and Criteria of Identifying and Prioritizing Significant Health Needs

Description of Significant Health Needs

D1. Access to healthcare and medications, especially among residents who are Hispanic, disabled, in Buckeye Valley School District or in Delaware City School District (49, 51)

Discussions were focused on compelling health equity issues among vulnerable residents that leads to problems of access to quality healthcare services, especially during immediate need. Specifically, Delaware County interventions have to focus on the following outcomes:

- a. Decreasing the percentage of Delaware County residents who report not being able to obtain necessary healthcare from four percent to three percent
- b. Increasing the percentage of Hispanic (75.3 to 80 percent), Asian (78.8 to 85 percent) and African American (72.2 to 80 percent) residents of Delaware County who receive first trimester prenatal care
- c. Decreasing the percentage of Delaware County residents who could not get dental care as needed from four to three percent and those who could not get the vision care necessary from three to two percent
- d. Increase percentage among Delaware County residents with diabetes who will have hemoglobin A1c checked annually from 2.5 percent to 10 percent
- e. Increase the number of Delaware County residents accessing prescription medications at reduced or no cost from two community agencies by five percent

In order to achieve these anticipated outcomes, Delaware County strategies will need to include (i) increasing access to alternative transportation, (ii) development of a Web-based location on available services for health-related trips, (iii) coordinated release of public health messaging related to prenatal care, diabetes and prescription medications among community stakeholders, and (iv) piloting of a Mobile Integrated Healthcare/Community Paramedicine program, which is a multidisciplinary partnership between EMS agencies, hospitals, primary care physicians, nurses, and mental health and social service providers to navigate patients to the right level of care. Through Mobile Integrated Healthcare, (i) paramedics may visit patient homes to do patient education, (ii) nurses may be available to triage for non-urgent 911 calls, (iii) EMTs can follow up with post-hospital discharge patients to assist with disease management and avoid preventable readmissions, and (iv) the transportation of patients to primary care offices, urgent care, mental health or detoxification facilities, instead of the Emergency Department (ED), is made easier.

D2. Prevention and treatment services for alcohol abuse (binge drinking) and drug abuse (prescription and other drugs) (49, 51)

Discussions were focused on the goal of decreasing the health impact of substance use, misuse and abuse. Specifically, Delaware County interventions have to focus on the following outcomes:

- a. Decreasing the percentage of binge drinkers in Delaware County from 19 to 17 percent. Binge drinking means five or more drinks for men and four or more drinks for women per occasion
- b. Decreasing the number of opiate and pain reliever doses per patient, per year in Delaware County from 523.36 doses per patient, per year to 417 doses per patient, per year

- c. Decreasing death rate due to drug overdose from 8.1 deaths per 100,000 to 6.5 deaths per 100,000
- d. Decreasing the number of families and children who are assigned to out-of-home placement due to substance use, misuse and abuse from 59 to 47.2 percent

In order to achieve these anticipated outcomes, (i) staff members of 10 Delaware County community agencies will be trained on trauma-informed care and (ii) 10 percent of practicing primary care doctors will use the Screening, Brief Intervention and Referral to Treatment (SBIRT) screening tool. SBIRT services are an evidence-based practice that has been shown to identify, reduce and prevent a patient's use, abuse and dependence on alcohol and/or illegal drugs (13).

D3. Food insecurity (49, 51)

Discussions were focused on increasing access to nutritious food, regardless of economic status. Specifically, Delaware County interventions have to focus on the following outcomes:

- a. A 25 percent increase in access to fresh fruits, vegetables, lean proteins and whole grains among persons who are food insecure in Delaware County
- b. Increase the knowledge about nutritional food options among persons who are food insecure in Delaware County by 10 percent
- c. A two percent decrease in food insecurity among Delaware County residents

In order to achieve these anticipated outcomes, Delaware County will need to, (i) increase supply of fruits, vegetables, lean proteins and whole grains in food pantries, (ii) improve knowledge of nutritious food options through "Cooking Matters®," and (iii) strengthen memberships and tap into Delaware County Hunger Alliance resources as means of improving food environments both locally and statewide.

D4. Prevention and treatment services for mental health (e.g., depression, suicide, stress, etc.), especially among Delaware City School District residents (49, 51)

The goals include community education and awareness on the importance of mental health and mental health services, and improvement to access and utilization of mental health services. Education initiatives will focus on improving treatments for major depressive episodes while decreasing suicides. Increase in mental health service utilization will be focused on increasing depression screenings in primary practice and engaging residents with suicidal tendencies to obtain treatment. Specifically, Delaware County interventions have to focus on the following outcomes:

- a. Increasing the number of adults seeking treatment for major depressive episode by five percent
- b. Decreasing adult, suicide-attempt rates from 144 per 100,000 persons to 108 per 100,000 persons
- c. Increasing the number of new suicidal clients referred for mental health services by five percent, per year
- d. Increasing the number of healthcare providers in Delaware County who receive trainings about adult depression screenings by five percent each year

In order to achieve these anticipated outcomes, Delaware County will need to, (i) conduct at least two Mental Health First Aid trainings per year, (ii) conduct trainings to prevent adult suicide attempts, (iii) provide community education about depression and promotion of mental health, (iv) train healthcare professionals, and (v) increase referrals of suicidal clients to public behavioral health treatment.

D5. Obesity/overweight (49, 51)

The goal is to increase the number of Delaware County adults with healthy weights. Health disparities exist in health risks due to the impact of social determinants of health on obesity. Specifically, Delaware County interventions have to focus on the following outcomes:

- a. Increasing servings of fruit from two to 2.5 per day and vegetable intake from 2.1 to 2.5 servings per day
- b. Increasing the use of caloric information on restaurant menus among adults from 42 to 45 percent
- c. Increasing physical activity of at least 30 minutes among adults from 4.2 days, per week to 4.5 days, per week
- d. Increasing the percentage of adults who use lunch or work breaks to exercise for at least 10 minutes (per break) from 25 to 30 percent

In order to achieve these anticipated outcomes, Delaware County will need to, (i) develop a mechanism to enable acceptance of SNAP benefits at farmers markets, (ii) conduct a community-wide campaign to encourage healthy eating, (iii) increase availability of fruits and vegetables in workplaces, (iv) expand the use of DGHD on menus (an initiative to provide caloric content of menus in local restaurants), (v) conduct a community-wide campaign to increase awareness and understanding of caloric information in restaurant menus, (vi) conduct a community-wide campaign to reduce time spent on computers, televisions and mobile devices, (vii) provide shared-use agreements to enable schools to allow community members to use school property and equipment for exercise, and (viii) conduct evidence-based weight loss programs in the workplace.

Process and Criteria of Identifying and Prioritizing Significant Health Needs

In accordance with the “Mobilizing for Action through Planning and Partnership” framework, Delaware County obtained data through the following:

- a. **Assessment of community health status** through a telephone survey of 1,218 Delaware County residents to assess overall well-being, health risk factors (primary data collection) and community health profiles (secondary data collection). The questions in the telephone-based survey were focused on:
 - + **General Health:** This includes a rating of (a) overall health and well-being, (b) physical and mental health during the last 30 days, (c) poor physical and mental health that prevents daily activities, (d) availability of social and emotional support, (e) depression and (f) emotional stress due to discrimination
 - + **Healthcare:** This includes (a) healthcare coverage, (b) routine check-ups, (c) healthcare access, (d) dental healthcare access and utilization, (e) vision healthcare access and utilization, (f) immunizations for influenza, pneumonia, tetanus and shingles, (g) women’s health services and prenatal care, (h) multivitamin use during pregnancy, (i) use of birth control and family planning strategies, (j) breast cancer screenings using clinical breast exams and mammograms, (k) cervical cancer screenings, (l) prostate cancer screenings, (m) colorectal cancer screenings, and (n) HIV testing
 - + **Chronic Diseases:** This includes (a) heart attacks, (b) coronary heart disease, (c) stroke, (d) high blood pressure, (e) high blood cholesterol, (f) diabetes, (g) hemoglobin A1C, (h) arthritis and other conditions, (i) burden of arthritis or joint symptoms, (j) asthma, and (k) chronic obstructive pulmonary disease, emphysema or chronic bronchitis
 - + **Health Behaviors:** This includes (a) alcohol use, misuse and abuse, (b) binge drinking, (c) tobacco use, misuse and abuse (current smokers; number of cigarettes smoked per day; current smokers who tried to quit; awareness of community services to help with smoking cessation; serious consideration of quitting smoking; use of chewing tobacco, snuff or snus; etc.), (d) percent of residents who consume at least five servings of fruits and vegetables per day, (e) average number of sugar-sweetened beverages consumed per day, (f) snack intake per day, (f) percentage of persons who are overweight or obese, (g) percentage of persons who mostly stand or sit at work, and (h) percentage of those who use breaks to exercise or be physically active
- b. **Assessment of community themes and strengths** through an online survey and in-person interview of 265 Delaware County residents that focused on the following questions:
 - + What is important to our community?
 - + How is quality of life perceived in our community?
 - + What assets do we have that can be used to improve community health?

- c. **Assessment of forces of change** was determined by asking community stakeholders the following questions:
- + What is occurring or might occur that affects the health of our community or the local, public health system(s)?
 - + What specific threats or opportunities are generated by these occurrences?
- d. **Assessment of the local, public health system(s)**, which involved analysis of the entire public health system, including the health department, healthcare providers, safety, emergency preparedness, philanthropies, non-profit organizations, law enforcement, schools, faith communities and other community agencies. Each participant was asked to identify and list the activities that their agencies implemented that could be related to the 10 public health services. The process was completed following the National Public Health Performance Standards Local Assessment Instrument Version 3 (85).
- + Monitor health status to identify health problems: “What’s going on in our community?” and “Do we know how healthy we are?”
 - + Diagnose and investigate health problems and health hazards: “Are we ready to respond to health problems or threats?”, “How quickly do we find out about problems?” and “How effective is our response?”
 - + Inform, educate and empower people about health needs: “How well do we keep all people and segments of our community informed about health issues so they can make healthy choices?”
 - + Mobilize partnerships to identify and solve health problems: “How well do we really get people and organizations engaged in health issues?”
 - + Develop policies and plans that support individual and statewide health efforts: “What policies promote health in our community?” and “How effective are we in planning and in setting policies?”
 - + Enforce laws and regulations that protect health and ensure safety: “When we enforce health regulations, are we up-to-date, technically competent, fair and effective?”
 - + Link people to needed health services and assure the provision of healthcare when otherwise unavailable: “Are people receiving the health services they need?”
 - + Assure competent public and personal healthcare workforce: “Do we have a competent public health staff?” and “How can we be sure that our staff stays current?”
 - + Evaluate effectiveness, accessibility and quality of person- and population-based health services: “Are we doing any good?”, “Are we doing things right?” and “Are we doing the right things?”
 - + Research for new insights and innovative solutions to health problems: “Are we discovering and using new ways to get the job done?”

A comprehensive description of the assessments and prioritization of significant health needs are described in the 2013 Delaware General Health District Community Health Assessment report (73). Briefly, prioritization of the 36 significant health needs from the Community Health Status Assessment, Community Themes and Strengths Assessment, and Forces of Change Assessment were tabulated in a matrix and used as guide for prioritization. The criteria for prioritization include the following:

- + **Equity** — level to which problem affects specific groups
- + **Size** — number of persons affected
- + **Seriousness** — level to which the health problem leads to death, disability and poor quality of life
- + **Feasibility** — ability of organization to address the problem, given available resources
- + **Severity of the consequences of inaction** — risk of the problem to worsen if not addressed right away

The dot voting process was implemented as follows:

- + **Round 1 dot voting:** Five sticker dots for each member and 15 health needs identified for second round of voting
- + **Round 2 dot voting:** Four sticker dots for each PHDC member and eight health needs identified for third round of voting. Five of the health needs received substantial votes, hence PHDC adopted top five significant health needs (access to healthcare and medications, alcohol abuse, food insecurity, mental health, and obesity) for the Delaware County Community Health Improvement Plan 2014–2018 **(49, 51)**.

E. Resources Potentially Available to Address Significant Health Needs

Need #1: Access to Healthcare and Medications, Especially Among Residents Who are Hispanic, Disabled, in Buckeye Valley School District, or in Delaware City School District

A. HEALTHCARE FACILITIES

- A1. OhioHealth Grady Memorial Hospital** — provides the Delaware community with comprehensive quality healthcare delivered with compassionate, personalized care (**102**). Services include:
- A1.1. **Brain and spine care** — the OhioHealth Neuroscience Center enables patients to receive inpatient and outpatient treatment, neuro-diagnostics, interventional procedures, clinical trials, and surgery and education.
 - A1.2. **Cancer care** — certified through the MD Anderson Cancer Network®. The program offers certified OhioHealth hospitals and their associated cancer specialists' access to MD Anderson guidelines for treatment planning and improving the quality of cancer care provided.
 - A1.3. **Emergency and trauma services** — Grady Memorial patients have access to Level I (OhioHealth Grant Medical Center) and Level II (OhioHealth Riverside Methodist Hospital and OhioHealth Mansfield Hospital) trauma centers staffed by a team of highly trained, trauma, healthcare professionals.
 - A1.4. **Heart and vascular services** — Grady Memorial is an accredited Chest Pain Center, a designation depicting quality care, integration with emergency squads, and effective diagnosis and treatment. Grady Memorial offers the community diagnosis and treatment for coronary artery disease, valvular heart disease, peripheral vascular disease, arrhythmias and syncope.
 - A1.5. **Imaging and radiology** — Grady Memorial has access to various imaging and radiology experts from OhioHealth who are based in central Ohio and available to answer questions and discuss imaging tests and findings. These experts have access to previous imaging reports for comparison.
 - A1.6. **Laboratory services** — OhioHealth has three laboratory locations located in Delaware: Delaware Laboratory Services, OhioHealth Delaware Health Center and OhioHealth Grady Memorial Hospital. OhioHealth Laboratory Services is also available in 25 other locations in central Ohio.
 - A1.7. **Maternity care and Grady Family Birthplace** — offers state-of-the-art, obstetric technology in a home-like birthing suite. The Grady Family Birthplace is staffed by board-certified obstetricians, pediatricians, anesthesiologists and highly skilled nurses.
 - A1.8. **Orthopedics** — offers inpatient and outpatient services for foot and ankle problems. Grady Memorial offers non-surgical and surgical options in sports medicine and rehabilitation.
 - A1.9. **Pain management** — The Pain Management Clinic at OhioHealth Delaware Health Center offers diagnosis and treatment for several acute or chronic pain conditions. Procedures provided at the Pain Management Clinic include epidural steroid injection, facet joint injection, radiofrequency ablation, intraspinal drug therapy and spinal cord stimulation, myoneural injection, nucleoplasty, and nerve blocks.
 - A1.10. **Rehabilitation services** — this includes rehabilitation services provided in the hospital or critical care unit as well as inpatient, outpatient and at home.
 - A1.11. **Sleep services** — OhioHealth Sleep Centers are located in 14 locations in central Ohio, which are all accredited by the American Academy of Sleep Medicine. OhioHealth has one Sleep Center located at OhioHealth Delaware Health Center.

- A1.12. **Surgery** — OhioHealth offers (i) minimally invasive robotic surgery using da Vinci™ surgical system at Riverside Methodist, Grant, Doctors, Dublin Methodist and Marion General, (ii) bariatric laparoscopic surgery using three procedures such as Roux-en-Y Gastric Bypass, adjustable gastric band and gastric sleeve procedure, (iii) a hybrid operating room that enables cardiovascular procedures such as minimally invasive cardiac surgical procedures, thoracic aneurysm stent grafts, percutaneous vascular procedures, abdominal aneurysm stent, and combined open and endovascular procedures, and (iv) outpatient surgical procedures.
- A1.13. **Wound care** — Grady Memorial offers specialized wound care for patients with burns, diabetic ulcers, postsurgical wounds, pressure ulcers, wounds related to poor circulation, wounds from injuries or trauma, and wounds that threaten loss of a limb. Grady Memorial uses Hyperbaric Oxygen Therapy (HBOT), which administers 100 percent oxygen at a controlled pressure. HBOT has been shown to promote wound healing, fights infection and promotes formation of new blood vessels.
- A1.14. **OhioHealth Medication Access Program** — assists indigent patients at Grady Memorial to obtain medications (infusion therapies) offered through drug manufacturer-sponsored patient assistance programs. A team member from Patient Financial Services assists the patient in completing paperwork and income documents to enroll in the patient-assistance programs of various pharmaceutical companies. The OhioHealth Medication Access Program team helps patients find any available assistance from drug companies and applies on behalf of the patient. Once drug companies approve the application, they supply the medication free of charge.
- A1.15. **Riverside Community Medicine Rx Care Program** — a charitable pharmacy that assist residents of Delaware County who needs medications by (i) providing samples from drug manufacturers, (ii) patient assistance programs for Medicare patients needing Advair® for chronic obstructive pulmonary disease, (iii) patient assistance programs to assist patients in determining health insurance eligibilities under the Patient Protection and Affordable Care Act, and (iv) providing access to charitable Lovenox® programs where patients discharged from any OhioHealth hospital receives a free, 14-day supply until these patients are transitioned to more inexpensive anticoagulants like Coumadin.
- A2. OhioHealth Delaware Health Center** — home to (i) OhioHealth Primary Care and Pediatric Physicians, (ii) Abramovitz and Bokor, MDs, Inc. (obstetrics/gynecology), (iii) OhioHealth Obstetrics and Gynecology Physicians, (iv) OhioHealth Neurological Physicians, (v) OhioHealth Surgical Specialists, (vi) MAX Sports Medicine, (vii) OhioHealth Neurological Physicians, (viii) Ohio ENT (Otolaryngology; Ear, Nose and Throat), (ix) Premier Allergy, and (x) Seth Bendo, MD (dermatology). Outpatient services include laboratory and imaging, OhioHealth Sleep Services, OhioHealth WorkHealth, Pediatric Physical and Occupational Therapy, Pain Management Clinic, and Infusion Center and Oncology Services (102). OhioHealth Primary Care and Pediatric Physicians offers family and preventive medicine, internal medicine, newborn care, pediatrics, well-woman services, sports medicine, minor surgical procedures, immunization, school and sports physicals, geriatrics, and hospice care. The doctor's office has access to imaging, laboratory and physical therapy (102, 105).
- A3. OhioHealth and Nationwide Children's Hospital Outpatient Care Center (under construction)** — 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 emergencycare, radiology, developmental therapies, laboratory services and pediatric specialty clinics (128). 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 (128).
- A4. Mount Carmel Health System Fitness and Health Facility (under construction)** — this will include an urgent care center and primary care physician offices, laboratory facilities, physical therapy, cardiac rehabilitation and chronic disease clinics, indoor track and exercise studios, full-size pool, a café and kitchen, and meeting and community rooms (82).
- A5. Urgent care** — bridges the gap between traditional physicians' offices and emergency rooms while providing extended hours in convenient locations. Urgent care services in Delaware County include (i) OhioHealth Urgent Care, (ii) CVS/ pharmacy MinuteClinic (two locations), (iii) Hometown Urgent Care and (iv) The Little Clinic at Kroger (two locations).

- A6. The Ohio State University Wexner Medical Center–Lewis Center** — houses JamesCare Mammography Services, spine care, primary care, cardiac, orthopedic, wound care, ENT, podiatry, physical therapy and rheumatology.
- A7. Center Street Community Health Center** — a federally qualified health center and a Level II Patient Centered Medical Home that offers free and reduced-cost medical, dental and laboratory work based on income level.
- A8. American Association of Physicians of Indian Origin–central Ohio (3)** — provides free medical care at the Bharatiya Hindu Temple, Powell, Ohio, on Thursdays from 5:00 p.m. to 8:30 p.m. without need for appointments. Patients have access to physicians specializing in internal medicine, pediatrics and family practice. Services include laboratory testing, electrocardiogram, pulmonary function tests, and disease counseling for heart disease and diabetes.
- A9. Delaware General Health District Clinic Services (55)** — offers (i) adult clinics, (ii) children’s clinic, (iii) flu clinic, (iv) Women, Infant and Children (WIC), and (v) women’s health resources. Adult clinics offer free HIV testing, TB skin testing, pregnancy testing and health screenings. Children’s clinic offers vaccines for children zero to 18-years-of-age. Flu clinics offer influenza shots at an affordable cost. Women, Infants and Children (WIC) is a supplemental nutrition program that enables the safety of women, infants and children by providing breastfeeding support, milk, eggs, whole grains, and many other fruits and vegetables. Women’s health resources provide pregnancy testing and referrals for other women’s health services such as Ohio breast and cervical cancer programs, parental care clinics and sexual health clinics.
- A10. Grace Clinic Delaware (66)** — offers (i) general medical care, (ii) specialist care and (iii) prescription assistance. General practitioners offer free, walk-in hours on Wednesdays after 5 p.m. to treat minor illnesses and injuries. Specialist visits include optometry, dental, chiropractic, nutrition, women’s health, physical therapy and podiatry. Grace Clinic stocks most prescribed medications and dispensed for free.
- A11. PrimaryOne Health (23)** — offers (i) OB/GYN services, (ii) primary care, (iii) dental services, (iv) healthcare for the homeless and (v) diabetes services.

B. COMMUNITY RESOURCES

- B1. Delaware Area Transit Agency (DATA) (31)** — public transit system that is owned, operated and governed by Delaware County citizens through the Delaware County Transit Board. Services include fixed route and demand response, with access for persons with disabilities or special needs. The demand response enables transportation service to medical facilities in Franklin County but is limited to 15 miles from the Delaware County border. Greater than 90 percent of DATA’s customers are either disabled, senior citizens or have low income, who rely on the DATA services in going to their jobs, shopping and medical appointments (**83**).
- B2. American Cancer Society Road to Recovery® (4)** — volunteers provide free rides to and from treatment appointments for cancer patients.
- B3. SourcePoint (123, 124)** — offers individuals the **Prescription Access and Assistance Program**, which provides assistance in finding and applying for free or low cost medications for adults older than age 55. SourcePoint also offers transportation assistance to medical appointments, social service agencies and adult daycare centers.
- B4. Senior Services for Independent Living of Delaware County, Inc.** — privately owned and operated providing transportation service to older adults (**107**).
- B5. Taxi services** — includes Acme Delaware Taxi, Kym’s Cab, and Thomas E. Ivory Framing and Cab (**70**).

- B6. Central Ohio Area Agency on Aging (COAAA) (14)** — evaluates organizations that are wanting to provide PASSPORT, Choices or Assisted Living Waiver services. The COAAA provides medical transportation through PASSPORT.
- B7. Ohio Medicaid Covered Services** — provides non-emergency transportation to and from Medicaid-covered services **(93)**.
- B8. People in Need Inc., of Delaware County (112)** — provides financial services to those unable to afford their prescriptions. “People in Need” also refers clients to indigent programs of drug manufacturers or gives prescription discount cards from Family Wise, Mid-Atlantic Benefits, USA Drug Plan and Free Rx Plus.
- B9. Delaware County Discount Prescription Card** — provides up to 75 percent savings at more than 54,000 national pharmacies and adopts the “lowest price” pricing. The card may be used as primary plan or for prescriptions that are not covered by the insurance plan **(40)**.
- B10. AARP Prescription Discounts** — AARP has partnered with Catamaran to allow AARP members and their families to save 38 percent off prescription drugs. It provides discounts on prescription drugs that are not covered under Part D or another third party payer **(1)**.
- B11. America’s Drug Card (86)** — cardholders save 15 percent on brand name medications and 55 percent on generic medications. America’s Drug Card is available to anyone regardless of age and income but is aimed toward the uninsured and underinsured.
- B12. Pharmacy-specific Free Prescriptions Program (79, 121)** — Sam’s Club Plus members can receive five select prescriptions for free, including donepezil for Alzheimer’s Disease, escitalopram for mental health, pioglitazone for diabetes, vitamin D for bone density, and finasteride for men’s health. Meijer provides free antibiotics, select prenatal vitamins, free metformin immediate release and free atorvastatin calcium.
- B13. Delaware General Health District (55)** — leads group of community stakeholders in effective messages related to prenatal care, diabetes care and access to prescription medications.

Need #2: Prevention and Treatment Services for Alcohol Abuse (Binge Drinking) and Drug Abuse (Prescription and Other Drugs)

A. HEALTHCARE FACILITIES

A1. OhioHealth Employer Services/WorkHealth (99) — provides drug and alcohol screening service as means of building a healthy workforce. It allows employers to monitor their work environment by providing drug screenings from a certified toxicologist for pre-employment and random drug testing. It is also available for individual drug and alcohol screenings. OhioHealth WorkHealth has an office at the OhioHealth Delaware Health Center. WorkHealth performs more than 38,000 drug screens and 4,000 breath-alcohol tests. The OhioHealth Medical Review Officer is a board-certified toxicologist who provides timely, expert answers and concerns regarding drug and alcohol testing. WorkHealth's Substance Abuse Team provides negative drug test results within 24 hours and positive test results within 48 to 72 hours. WorkHealth's laboratory used for substance testing is certified by the Substance Abuse and Mental Health Services Administration.

B. COMMUNITY RESOURCES

- B1. Central Ohio Area of Narcotics Anonymous (15)** — assists Narcotics Anonymous to share the message to persons struggling with narcotic addiction where they can anonymously discuss their experiences with addiction and help each other cope.
- B2. Central Ohio Group Fellowship of Alcoholics Anonymous (16)** — assists Alcoholics Anonymous groups in central Ohio to convey the message to persons suffering from alcoholism and coordinate group meetings. Alcoholics Anonymous is a fellowship of persons who have had an alcohol problem.
- B3. Central Ohio Mental Health (17)** — provides (i) psychiatric services for adults, adolescents, and children, (ii) counseling/psychotherapy services for individuals, couples, groups, and families, (iii) evaluation, diagnosis, intake, and psychological testing services, (iv) case management services, (v) staff-monitored, temporary-home facilities offered to adult patients with mental health disorders, (vi) psychosocial rehabilitation programs for adolescents, and (vii) emergency prescreening and 24-hour crisis intervention.
- B4. Columbus State Community College–Delaware Campus (24)** — offers enrolled students access to Mental Health and Substance Abuse Counseling services, which includes crisis intervention, mental health, alcohol, and drug counseling, substance abuse prevention, consultation, and referral services. The counseling team also provides educational workshops and seminars to enhance awareness of mental health and alcohol and other drug abuse.
- B5. Drug-Free Delaware (118)** — a coalition that designs a drug-free county to prevent 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.
- B6. Delaware County Adult Court, Delaware County Probate/Juvenile Court Probate and Jail Division (39, 45)** — the Delaware County Probate Court has jurisdiction to issue a court order to involuntarily treat Delaware County residents who abuse alcohol or drugs. The Delaware County Probate Court also administers the Delaware County Family Treatment Courts.
- B7. Delaware County Opiate Task Force (44)** — comprised of local law enforcement, health professionals and educators to fight opiate abuse in Delaware County by information and resources sharing, community participation and actions. Through efforts of the task force, the National Association of Drug Diversion Investigators-approved locked boxes were placed at Delaware City Police Department, the Delaware County Sheriff's Office, Genoa Township Police Department, Shawnee Hills Police Department, and Sunbury Police Department so it could be used for disposal of unused and outdated medications (**81**).

- B8. Delaware County Sheriff's Office (47)** — includes law enforcement, corrections and support divisions. The Delaware County Sheriff's Office partners with the community to foster alcohol and substance abuse prevention through the speaker's bureau, training and medication disposal. Delaware County residents can safely and conveniently discard unused or expired prescriptions at the Delaware County Jail, Delaware City Police Department, Genoa Township Police Department, Shawnee Hills Police Department and/or Sunbury Police Department.
- B9. Delaware-Morrow Mental Health and Recovery Services Board (59)** — responsible for planning, funding, evaluating and monitoring health and substance abuse services in Delaware and Morrow counties. 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, and Turning Point.
- B10. Maryhaven (78)** — offers (i) detoxification services, (ii) The Maryhaven Women's Center, (iii) inpatient services, (iv) ambulatory detoxification, (v) general outpatient services, (vi) Medication-Assisted Opioid Treatment Program (MAOTP), (vii) Stable Cradle Program, (viii) family support groups, (ix) multidimensional family therapy, (x) Adolescent Community Reinforcement Approach and Assertive Continuity Care (ACRA/ACC), (xi) Maryhaven School, (xii) The Asher Program, and (xiii) Aya Program. Maryhaven's programs and services in Delaware County include ambulatory detoxification, adult and adolescent outpatient and intensive outpatient groups, addiction and mental health assessments, 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 who are 13–20 years, outpatient mental health, and anger management. 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 Delaware Hayes high schools.
- B11. 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 (95). Ohio Wesleyan University also requires incoming freshmen and transfer students to complete the "Think About It" course that focuses on substance abuse prevention and education (96).
- B12. Recovery and Prevention Resources (117)** — 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) accept self-pay, Medicaid and other state-financed health insurance, private health insurance and military insurance.
- B13. Safe Harbor Peer Support Services/Annie's Outreach Center (120)** — provides social, educational and recovery-oriented groups to help adults with mental health disorders lead a healthy and successful life through activities that includes families, friends and caregivers.

Need #3: Food Insecurity

A. HEALTHCARE FACILITIES

- A1. OhioHealth** — in August 2015, OhioHealth donated \$100,000 to the Lutheran Social Services of Central Ohio food pantries as part of its “Nourishing Our Neighbors” campaign (19). This donation will fund operations of the Lutheran Social Services Delaware County Food Pantry (fixed site and mobile pantry). After one year of operations, 260,115 meals have been distributed to 2,237 families from Delaware County. OhioHealth collaborates with the Mid-Ohio Food Bank in organizing the annual Operation Feed Campaign at various hospitals.

B. COMMUNITY RESOURCES

- B1. United Way of Delaware County (134)** — funded seven organizations that are part of Collective Impact Hunger Alliance, including Andrews House (youth and adults summer lunch program and weekend backpack meals to schoolchildren over a 10-week period), Lutheran Social Services of Central Ohio (balanced meals for Delaware County families through mobile food pantries in Sunbury, Ashley, Ostrander and Sunbury), Ohio Wesleyan University Department of Health and Human Kinetics (teaching of healthy cooking skills through Cooking Matters), People in Need (food pantry), Salvation Army (walk-in food pantry, emergency meals and take-home boxes for human trafficking victims), SourcePoint (meals for homebound residents who are younger than age 60), William Street United Methodist Church (backpack food program during school year at Woodward Elementary School and a free monthly community meal) and Delaware City Vineyard/FEED Delaware (kitchen repair, pantry services and community meals). United Way supports activities of the Delaware County Hunger Alliance by providing detailed information on their website of food pantries, community meals, mobile food markets and availability of fresh produce.
- B2. Mid-Ohio Food Bank** — part of the Delaware County Hunger Alliance (134, 135). Other partners include Buckeye Valley Food Pantry, FEED Food Pantry of the Delaware City Vineyard, People in Need, Lutheran Social Services Delaware Food Pantry, Salvation Army Delaware, and Vineyard Church of Delaware County Pantry.
- B3. Delaware General Health District** — partners with United Way of Delaware County in fostering support and funding for Delaware County Hunger Alliance (53). The member agencies of Hunger Alliance will track program outcomes that align with the 2014–2018 Community Health Improvement Plan (49).
- B4. Delaware County Food Pantry (77)** — operated by Lutheran Social Services Food Pantries since August 2014. Lutheran Social Services also operates a mobile food pantry. The campaign “Nourishing Our Neighbors Delaware County versus Hunger” was supported by the Delaware County Hunger Alliance. A total of 23,604 individuals are eligible for food pantry support, 3,579 children receive free and reduced school lunches, 8,189 residents participate in the Supplemental Nutrition Assistance Program (SNAP), and 8,807 average monthly visits to food pantries were recorded.
- B5. Delaware County Hunger Alliance (134,135)** — a community-based hunger alliance led by United Way of Delaware County and Delaware General Health District. Other members include People in Need, The Salvation Army, FEED Delaware, Woodward Family Resource Center, Andrews House, Common Ground Free Store, HelpLine, Mid-Ohio Food Bank, Lutheran Social Services, Council for Older Adults (SourcePoint), Highpoint Community Outreach, The Open Table, William Street United Methodist Church and Delaware County Foundation.
- B6. People in Need Food Pantry (112)** — provides nutritious food packages to families once a month.

- B7. The Salvation Army Food Pantry (Delaware County) (132)** — provides food to needy families once a month.
- B8. Delaware City Vineyard (33)** — implements helpFEEDdelaware.org, which has a mission of “no one in our city would ever go hungry.” Delaware City Vineyard offers community meals, choice, food pantries and fresh produce.
- B9. Buckeye Valley Food Pantry (10)** — services available for residents of the Buckeye Valley School District. The pantry is available at the Buckeye Valley East Elementary School.
- B10. Big Walnut Friends Who Share (7)** — provides food, clothing and other household items to residents of the Big Walnut School District who qualify for federally funded programs.
- B11. SourcePoint of Delaware County (123, 124)** — offers older adults access to (i) Meals on Wheels, (ii) dining centers, (iii) farmers market vouchers, (iv) free groceries program, (v) discounted Ensure, Ensure Plus and Glucerna, and (vi) therapeutic meal choices.
- B12. William Street United Methodist Church (20)** — provides “backpack meals” every week for the entire school year and free community meal at Woodward Elementary School.
- B13. Andrews House (20)** — operates a summer lunch program whereby 110 weekend backpack meals are being sent to kids during a 10-week period.
- B14. Other church-based food pantries (135)** — includes Zion AME Church “A Table Prepared,” Sunbury United Methodist Church “Community Open Table,” St. Peter’s Episcopal Church dinner and First Presbyterian Church dinner.
- B15. Local Matters (76)** — a non-profit organization that (i) educates the community about available local foods, nutrition, cooking and growing food, (ii) improves access to fresh and local foods as well as connecting persons to community resources, and (iii) community engagement and partnerships. Examples of projects include “Food Matters,” “Cooking Matters,” “Growing Matters” and “Wellness Matters.”
- B16. Ohio Wesleyan University** — holds Cooking Matters® classes starting October 2014 where participants enroll in a six-week course led by students who are designated as “nutrition” or “culinary educators.” Classes focus on nutrition, budgeting, shopping, food preparation and how to eat healthy meals on a budget (125).
- B17. The Ohio State University Extension Delaware County Office (131)** — program areas include 4-H development, agriculture and natural resources, community development, family and consumer sciences, and Supplemental Nutrition Assistance Education Program (SNAP-ED).

Need #4: Prevention and Treatment Services for Mental Health (e.g., Depression, Suicide, Stress, etc.), Especially Among Delaware City School District Residents

A. HEALTHCARE FACILITIES

- A1. OhioHealth Behavioral Health (104)** — services include (i) electroconvulsive therapy, (ii) inpatient behavioral healthcare, (iii) intensive outpatient program, (iv) partial hospitalization program, (v) transcranial magnetic stimulation therapy, (vi) access to behavioral health outpatient physician and nurse practitioner services.
- A2. OhioHealth Grady Memorial Hospital** — partners with Central Ohio Mental Health in providing diagnosis, intervention and follow-up referrals for patients with mental health diagnoses. Depending on patients' conditions, physicians at the Emergency Department (ED) or an inpatient hospitalist may also discharge patients to a mental health facility. OhioHealth Pastoral Care at Grady Memorial provides spiritual and emotional support to patients with mental health diagnoses.
- A3. Central Ohio Mental Health (17)** — provides comprehensive mental health counseling and treatment for children and adolescents, such as (i) psychiatric services for all ages, (ii) individual or group counseling or psychotherapy services, (iii) evaluation, diagnosis, intake and psychological testing services, (iv) individual or group case management, (v) access to STAR residential services for persons with severe mental disabilities, (vi) psychological rehabilitation for adolescents with mental health disorders to help develop social skills, and (vii) emergency prescreening and 24/7 crisis intervention. The Behavioral Health Outpatient physician or nurse practitioner consults with primary care physicians regarding a patient's behavioral health needs.

B. COMMUNITY RESOURCES

- B1. Delaware-Morrow Mental Health Recovery Services Board (58)** — plan, evaluate, fund and monitor high-quality and cost-effective treatment programs for patients with mental health issues. Partner organizations include (i) Center of Vocational Alternatives (COVA), (ii) Central Ohio Mental Health, (iii) Del-Mor Dwellings Corporation, (iv) HelpLine of Delaware and Morrow Counties, Inc., (v) Maryhaven, (vi) Recovery and Prevention Resources of Delaware and Morrow Counties, (vii) Safe Harbor Peer Support Services/Annie's Outreach Center, and (viii) Turning Point.
- B2. National Alliance on Mental Illness (NAMI) of Delaware/Morrow Counties of Ohio** — aims to improve quality of life, foster dignity and respect for persons with mental illness, and support families and friends. Programs include (i) Family to Family Education Program, (ii) NAMI Connection Recovery Support Group, and (iii) Family-to-Family Support Group (84).
- B3. HelpLine of Delaware and Morrow Counties, Inc. (69)** — provides a (i) crisis intervention program, which assists individuals facing crises such as suicide, sexual assault and/or mental health issues, (ii) prevention education, and (iii) linkages to community resources.
- B4. Ohio Wesleyan University "Active Minds" Chapter (110)** — increase mental health awareness, remove stigma, and foster education and advocacy. "Active Minds" is a national, non-profit organization that encourages students to speak about mental health as means of educating others to seek help. "Active Minds" changes the culture in college and community through information, leadership and advocacy.
- B5. Center of Vocational Alternatives (COVA) (12)** — assists individuals in the community overcome obstacles in finding employment and obtain needed finances. Examples of programs include (i) adult employment, (ii) Transition Youth Services, (iii) benefits application and consultation services, (iv) RecoveryWorks services, (v) Project Work Services, and (vi) services for employers.

- B6. Delaware County Job and Family Services (38)** — a state-funded program which provides employment services, family resources and protective services in order to address individuals and family challenges, such as lack of monthly living expenses, healthcare, raising families, enhancing employment skills, and obtaining and keeping jobs.
- B7. Del-Mor Dwellings Corporation (29, 60)** — develops and maintains subsidized housing facilities for individuals suffering from severe and persistent mental health disorders and maintains collaboration with community resources to ensure that clients obtain needed treatments.
- B8. Maryhaven (78)** — offers programs for persons suffering from substance abuse and addiction and mental health conditions and assists in detoxification and providing shelter during the treatment or detoxification process.
- B9. Safe Harbor Peer Support Services/Annie's Outreach Center (120)** — provides social, educational and recovery-oriented groups to help people with mental health disorders cope and manage conditions.

Need #5: Obesity/Overweight

A. HEALTHCARE FACILITIES

- A1. Delaware General Health District (54)** — leads the **Delaware County Creating Healthy Communities**, which aims to promote a culture of health in Delaware County by preventing and reducing chronic disease through multi-sector collaboration, improving access and availability of affordable healthy food, increasing access and awareness of exercise, and encouraging tobacco-free living. Priority communities in Delaware County include (i) Delaware City South, (ii) Harlem Township and (iii) Oxford Township. In Delaware City South, strategies include “Safe Routes to School Travel Plan,” “SNAP at Farmer’s Markets” and “Tobacco-Free Policies in Public Spaces.” In Harlem Township, initiatives include “School Shared-Use Policy,” “Mobile Fresh Food/Community Gardens” and “Tobacco-Free Policies in Public Spaces.” In Oxford Township, strategies include “Health Impact Assessment on Safe Routes to School Travel Plan,” “Mobile Fresh Food/Community Gardens” and “Tobacco-Free Policies in Public Spaces.”

The Delaware General Health District also initiated the “DGHD on the Menu” project, where certain menus from area restaurants were analyzed for calories, total fat and saturated fat (**52**). Foods with up to 700 calories were selected from 12 West, Amato’s Wood Fired Pizza, The Delaware County Community Market, Opa Grill and Tavern, Horsey Hall, Firehouse Tavern, Local Roots, Mi Sombrero Mexican Restaurant, and Señor Antonio’s Mexicano Restaurante and Cantina. Restaurants that offers half portions were also identified. This information is made available on the Delaware General Health District website (**52**).

- A2. OhioHealth Grady Memorial Hospital** — offers “Living Well with Diabetes,” a culturally-sensitive, age-appropriate and interactive class to promote practical knowledge to empower participants to take care of themselves, manage their condition and prevent diabetes complications. Dietitians and pharmacists will teach patients about (i) diabetes as a chronic disease, (ii) types of diabetes, (iii) hyperglycemia and hypoglycemia, (iv) self-monitoring of blood sugar, (v) sick days, (vi) preventing long-term complications, (vii) foot care, (viii) basic nutrition and food-exchange lists, (ix) carbohydrate counting, (x) meal and menu planning, (xi) reading food labels, (xii) physical activity, and (xiii) oral medications and insulin.

B. COMMUNITY RESOURCES

- B1. United Way of Delaware County** — funds programs of the Delaware County Hunger Alliance to promote food security and healthy eating, and provide information to the community on the schedules of food pantries and community meals (**134, 135**). United Way led the launching of an awareness campaign to enable the public to recognize the scope of the food insecurity problem in Delaware County (**134, 135**). United Way aims to increase Delaware County residents’ access to healthy nutrition (**116**).
- B2. Delaware Hunger Alliance** — received funding from United Way of Delaware County to provide individuals and families with access to food items through pantries, community meals, Cooking Matters® outreach, backpack programs and other hunger-related programs (**134, 135**).
- B3. Delaware County Community Market (130)** — a non-profit organization designed to help the community by providing opportunities for local vendors to sell their products, offer affordable prices of goods and provide sources of income for the non-profit organizations in Delaware County. The Delaware County Community Market offers its members access to healthy menus and information on the amount of calories, fat and saturated fat.

- B4. Farmers Market in Delaware County (88)** — more than 20 farmers market operate in Delaware County.
- B5. Big Walnut Local Schools (8)** — interventions to address obesity include (i) Wellness Policy, (ii) “Raising the Bar for School Meals” through “Five Star Meals,” (iii) “SuperKids” Nutrition Newsletter and “SuperKids” Nutrition Tips, (iv) Web-based education about nutrition and fitness (v) Michelle Obama’s “Let’s Move” campaign, and (vi) Web-based nutrition education for students, teachers and parents.
- B6. Buckeye Valley Local Schools (11)** — started offering healthier meals in compliance with federal standards.
- B7. Delaware City Schools (32)** — programs addressing obesity are similar to Big Walnut Local Schools.
- B8. Olentangy Local Schools (106)** — interventions to address obesity are similar to Big Walnut Local Schools and Delaware City Schools.

F. Evaluation of the Impact of Actions Taken by a Hospital to Address Significant Health Needs Identified in the 2013 Board-Approved CHNA

Appendix C summarizes the impact of community benefit programs that OhioHealth Grady Memorial Hospital implemented to address the identified needs in the 2013 board-approved community health needs assessment **(100, 101)**.

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Appendix A

Health Needs of Uninsured, Low Income and Minorities in Delaware County, Ohio

1. **Substance use (73)** — includes three health needs or issues as follows:

1a. **Prevention and treatment services for alcohol abuse (binge drinking)** — leads to (i) challenges or threats on job security, (ii) effectiveness of family unity and persons' overall health, and (iii) increased crime rates, domestic violence, fetal anomalies, chronic diseases and suicide. Excessive drinking leads to vehicular accidents, liver cirrhosis, cancers of the mouth, throat, esophagus, breast and liver.

“Had at least one alcoholic beverage in the past month.” In 2013, 61 percent of Delaware County residents had at least one alcoholic beverage in the past month, which is seven percent higher than Ohio's overall alcohol consumption. It is noteworthy that 66 percent of residents who live in the Olentangy School District had at least one alcoholic drink in the past month. In Delaware County, males, college graduates and households with income of \$100,000 or more had a significantly higher percentage of individuals who had at least one alcoholic beverage in the past month.

“Binge drinking.” In 2013, percent of binge drinkers in Delaware County (19 percent) increased by four percent compared to 2007 (15 percent). (Ohio had 18 percent binge drinkers.) In Delaware County, males and adults ages 18 to 34 years were more likely to be binge drinkers.

1b. **Tobacco use and need for prevention and treatment services** — tobacco use leads to cancer and heart disease.

“Current smokers.” In 2013, 15 percent of Delaware County residents were current smokers compared to the collective 23 percent in Ohio. However, 17 percent of residents within the Big Walnut School District area, 30 percent of residents within the Buckeye Valley School District and 28 percent of residents within the Delaware City School District were current smokers in 2013. Only three percent of residents within the Olentangy School District area were current smokers. Persons ages 18 to 34, high school graduates or less, and persons from households with income of less than \$50,000 had significantly higher rates of current smokers. Delaware County residents smoked 13.2 cigarettes per day, 54 percent were trying to quit in the past year and 75 percent of current smokers were aware of programs and services in Delaware County to help them quit smoking. Approximately 38 percent of current smokers were considering quitting in the next 30 days. Ninety-four percent of African Americans, 37 percent of Whites and 29 percent of Other Races were considering quitting tobacco in the next 30 days.

1c. **Prevention and treatment services for drug abuse (prescription and other abused drugs)** — drug abuse leads to high crime rates, family instability, poor productivity and higher risk for chronic disease. Approximately 38 percent of Delaware County residents think that prescription and other drug abuse (specifically, increase of opiate use) is one of the most important problems in Delaware County. Opioids are pain relievers that bind to natural endorphins, hence increasing pain tolerance and decrease pain perception (Opiate Task Force, n.d.). Opioid addiction leads to physical dependence with long-term use and severe withdrawal when abruptly discontinued. Increasing doses of opiates are needed to attain comparable results of pain relief, tolerance and euphoria, hence leading to abuse and overdose (Opiate Task Force, n.d.).

In 2013, Delaware County patients were prescribed 523.4 doses of opiates and pain relievers per patient per year. In 2014, 59 percent (19 out of 32) open cases at the Delaware County Department of Job and Family Services were either alcohol- or drug-related. Approximately 70 percent of persons seeking addiction treatment in Delaware County are opiate-dependent. Similarly, 70 percent of children who abuse prescription drugs obtained them from homes of family and friends (Mendel, 2013).

2. **Nutrition, healthy eating and physical activity (73)** — includes five health needs or issues as follows:

2a. **Obesity** — leads to increased risk for high blood pressure, Type-II diabetes, coronary heart disease, stroke, gallbladder disease, osteoarthritis, sleep apnea and other chronic diseases. In 2013, 25 percent of Delaware adults were obese, compared to the overall obesity rate (30 percent) in Ohio. Among children

ages 2 to 5 years in Delaware County, 14.5 percent were obese compared to the collective 12.4 percent in Ohio. Among Delaware County adults, persons ages 50 to 64 years and those with some college education had the highest obesity rates. In 2013, 36 percent of adult, Delaware County residents are overweight (body mass index of at least 25, but less than 30) whereas, in 2012, 35 percent of Ohioans were overweight. Among children ages 2 to 5 in Delaware County, 17 percent were overweight compared to the 15.7 percent across Ohio (Kristel, 2013). Overall, 45 percent of males and 28 percent of females are overweight (Kristel, 2013).

Weight loss. In 2013, 45 percent of Delaware County residents were trying to lose weight through diet, exercise or other interventions. Persons trying to lose weight had at least some college education and were predominantly from the 35–64 age group.

2b. Sugar-sweetened beverage intake — increases calorie intake, obesity and other associated health problems. Delaware County residents consume less than one sugar-sweetened beverage per day. Residents in the Buckeye Valley School District consume 1.2 sugary beverages per day. Adults 18 to 34 years-of-age, high school graduates or less, or those with an average household income of less than \$50,000 had the highest consumption rates.

2c. and 2d. Lack of physical activity — exercise reduces risk of heart disease and high blood pressure, and manages weight and stress levels. Among Delaware County residents in the workforce, 70 percent sit or stand at work, 27 percent “walk a lot,” and 13 percent have work that is physically demanding. Approximately 81 percent of residents from the Olentangy School District mostly sit or stand at work. Disparities in physical activity were highest among residents ages 35 to 49, those with at least a college degree and those earning at least \$100,000 annually. Approximately 25 percent of Delaware County adults use breaks to do physical activity or exercise. This healthy habit was most likely among workers ages 35 to 64 years of age.

Approximately 87 percent of Delaware County residents perform at least 30 minutes of physical activity per week for an average of 4.2 days per week. This behavior was imminent among adults ages 18 to 64 and those with at least a year of college education. This means that residents are aware of the importance of performing minimum requirement of exercise.

2e. Eating habits — 42 percent of Delaware County residents use caloric information in restaurant menus to make healthy choices at least half of the time. Residents of the Olentangy School District have higher tendencies to use caloric information in restaurants. Delaware County residents consume less than one serving of snacks (e.g., crackers, chips, nuts, candy or ice-cream) per day.

3. Access to health services (73) — includes five health needs or issues such as (a) access to healthcare and medicines, (b) dental care, (c) vision care, (d) healthcare coverage/health insurance, and (e) healthcare reform.

3a. Access to healthcare and medications, particularly for Hispanics, disabled persons and those residing in Buckeye Valley School District and Delaware City School District — inability to access appropriate healthcare and medications could lead to worsening illness or complications. Approximately four percent of Delaware County residents could not obtain the medical care they need. In Buckeye Valley School District and Delaware City School District, eight and nine percent — respectively — were not able to obtain needed medical care. Disparities in healthcare access were observed among African Americans, and other races, and those with annual income of \$50,000 or less.

3b. Dental care for persons with lower education and income level — an annual dental check-up is important for oral health. In 2013, 82 percent of Delaware County residents visited the dentist in the past year. Access to dental care is higher for persons 35 to 64 years of age, those with at least some college education and those who earn at least \$50,000 per year. On average, four percent of persons in Delaware County could not obtain dental care in the past year. Up to eight percent of persons residing within the Buckeye Valley School District could not obtain needed dental care. Inability to access dental care is most apparent among persons with less than \$50,000 annual income.

3c. Vision care — 64 percent of Delaware County residents had an annual eye check-up. Up to 78 percent of persons 65 years-of-age and older had an eye check-up in the past year. Only three percent of Delaware

County residents were not able to obtain vision care when needed. Lack of vision access was five to six percent among residents of Big Walnut School District, Delaware City School District and Buckeye Valley School District. Lack of access to vision care was most apparent among persons with less than \$50,000 annual income.

- 3d. **Healthcare coverage/health insurance** — a person’s health and wellness depends on the availability of prevention and treatment coverage. Persons without health insurance are more likely to face challenges in obtaining healthcare. In Delaware County, a total of 91 percent of residents ages 18 to 64 have health coverage compared to 82 percent of Ohioans. Approximately 13 to 15 percent of persons living in the Buckeye Valley School District and Delaware City School District have no health insurance. Persons 35 to 64 years-of-age, those with at least some college credits and those earning at least \$50,000 per year were more likely to obtain health coverage.
- 3e. **Healthcare reform** — discussions were focused on the Affordable Care Act’s positive or negative impact on Delaware County residents, need for education on the process, and funding for prevention, case management and care coordination. In 2012, 54.8 percent of Delaware County residents ages 18 to 64 had private insurance. The Delaware County Department of Job and Family Services assists Delaware County residents in applying for Medicaid or Children’s Health Insurance Program (CHIP) (137).

4. Injury and violence prevention — includes two health needs or issues such as (a) falls and (b) traumatic brain injuries (73).

- 4a. **Falls** — unintentional injuries where a person comes to rest on the ground or a lower level. In 2013, 13 percent of Delaware County residents age 45 or older reported falling in the past three months. Higher incidence of falls (20 to 23 percent) were reported among residents in Big Walnut School District and Delaware City School District. Persons who were high school graduates or less and those with income less than \$50,000 annually had higher tendencies of experiencing falls. Injuries from falling were reported by 20 percent of Delaware County residents. Approximately 20 percent of the falls led to injuries. Fall-related injuries were most frequent among residents of Delaware City School District and Buckeye Valley School District.
- 4b. **Traumatic brain injuries** — also called concussions. Traumatic brain injuries are forceful blows to the head or an object piercing the skull and injuring the brain tissue. Approximately 14 percent of Delaware County residents had traumatic brain injuries. A total of 17 to 25 percent of persons who reside in Buckeye Valley School District and Delaware City School District have had concussions. Among persons who belong to “Other Races,” 29 percent have had concussions.

5. Clinical preventive services (73) — includes three health needs or issues as follows:

- 5a. Need for increased preventive care
 - + **Immunizations** — for influenza, pneumonia, tetanus and shingles are key components of preventive care, especially among adults ages 65 and older. In 2013, 76 percent of Delaware County residents 65 years and over obtained a flu shot or FluMist™ vaccine during the past year compared to 61 percent of Ohioans. Similarly, 77 percent of Delaware County residents ages 65 and older obtained pneumonia shots compared to just 70 percent across Ohio. Approximately 76 percent of Delaware County residents had tetanus shots in the past 10 years and 15 percent of residents ages 50 and older obtained the shingles vaccine.
 - + **Prostate Cancer Screening** — 52 percent of men 40 years-of-age and older obtained a Prostate-Specific Antigen (PSA) test for early detection of prostate cancer, compared to the collective 45 percent in Ohio. Sixty-two percent of men 40-years-of-age and older, and 75 percent of men 65-years-old and above obtained a PSA test in the past two years.
 - + **Colorectal Cancer Screening** — includes sigmoidoscopy or colonoscopy checks for colorectal cancer. On average, 71 percent obtained either colonoscopy or sigmoidoscopy compared to 65 percent overall in Ohio.

- + **HIV testing** — 27 percent of Delaware County residents have been tested for HIV. It is noteworthy that 37 percent of residents in the Olentangy School District, compared to only 16 percent in the Big Walnut School District, have been tested for HIV.
- 5b. **Clinical breast exams (past two years)** — mammogram is a way of breast cancer screening. In 2013, among Delaware County residents, 79 percent of persons ages 40 and older had a mammogram in the past two years compared to 74 percent of women throughout Ohio. Among women residing in the Olentangy School District, 84 percent had a mammogram in the past two years. Approximately 82 to 89 percent of residents with at least \$50,000 of annual income had a mammogram in the past two years. Only 64 percent of African American women had a mammogram in the past two years compared to 79 percent among Whites and 89 percent from Other Races. Eighty-two percent of Delaware County residents ages 40 and over had clinical breast exams in the past two years. It is noteworthy that 91 percent of women residing in the Olentangy School District had a clinical breast exam in the past two years. Highest percent of clinical breast exams were seen among women who were 35 to 49 years-of-age, at least college graduates and earning at least \$50,000 per year.
- 5c. **Cervical cancer screenings (past three years), especially among African American female students** — among Delaware County residents in 2013, 80 percent of women had a pap test to check for cervical cancer during the past three years compared to 78 percent of women throughout Ohio. Eighty-eight percent of women residing in Olentangy School District obtained a pap test. Only 46 percent of African Americans and 52 percent of women ages 65 and older obtained a pap test.

6. Chronic illness (73, 89, 90) — includes four health needs or issues as follows:

- 6a. **Arthritis and its burdens, especially among persons with lower education and income level** — 25 percent of adults were told they have arthritis, including rheumatoid arthritis, gout, lupus or fibromyalgia, compared to 31 percent of all Ohioans. Highest rates of arthritis were seen among residents 65-years-old and over, high school graduates or less and those earning less than \$50,000 per year. Among Delaware County residents with arthritis or joint symptoms, 44 percent reported that these symptoms limit their daily activities. Among Delaware County residents whose annual income is less than \$50,000, 60 percent reported that arthritis limited their activities.
- 6b. **Diabetes** — 11 percent of Delaware County residents were told by a health professional that they have diabetes compared to the 10 percent across Ohio. Rates of diabetes was 20 percent higher among persons 50 to 64 years-of-age and 24 percent among persons 65 years-of-age and older. Thirty-six percent of African Americans were told they had diabetes compared to only 10 percent of Whites and three percent among “Other Races.” A total of 18 percent of persons with an income of less than \$50,000 per year had diabetes.
- 6c. **Hypertension, especially among the elderly and persons with lower education level** — In 2013, 28 percent of Delaware County residents, compared to 33 percent of Ohioans, have been told by a health professional that they have hypertension or high blood pressure. In Delaware County, 40 percent of persons 50 to 64 years-of-age and 57 percent of persons 65 years-of-age and older were considered hypertensive. The lower the income, the higher the percentage of persons with high blood pressure. Forty percent of African Americans had high blood pressure.
- 6d. **Melanoma and kidney cancer rates** — in 2006–2010, Delaware County had one of the highest cancer incidence rates of melanoma (22.4 to 43.7 per 100,000) in Ohio. Incidence rates of melanoma of the skin throughout the state of Ohio was 19.1 per 100,000. In 2012, the incidence rate of kidney and renal pelvis cancer in Delaware County was 16.1 per 100,000, compared to 15.7 per 100,000 across Ohio.

7. Mental health (73) — pertains to prevention and treatment for mental health conditions such as depression, suicide and stress.

- 7a. **Mental health (depression, suicide, stress, etc.) and need for prevention and treatment services, especially for residents within the Delaware City School District.** Delaware County residents reported that over the past 30 days, they had 2.6 days when their mental health was not good. Delaware County residents had

1.6 days of poor physical or mental health, which prevented them from attending to their daily activities. However, residents of Delaware City School District had 5.4 days when their mental health was not good and 3.3 days of poor physical or mental health which hindered their daily activities. Mental health among residents of Delaware City School District was more than double the county average.

8. Special Populations (73) — includes three health needs or issues as follows:

- 8a. *Health improvement needs among older adults and the aging population*** — increase among aging population in Delaware County leads to increased healthcare costs and use of social services. Incidence of sexually transmitted diseases and mental health issues among older adults has been rising. Delaware County has to respond by providing programs, products and services for older adults.
- 8b. *Unhealthy behaviors among males, including binge drinking, chewing tobacco, and eating fewer fruits and vegetables*** — in 2013, 26 percent of males were binge drinking (at least five drinks in one occasion), compared to 13 percent among females. About eight percent of males in Delaware County use chewing tobacco compared to zero percent among females. In the same year, only 22 percent of males in Delaware County ate fruits and vegetables compared to 47 percent among females.
- 8c. *Changes in family structure*** — include challenges such as (a) less parenting time due to multiple jobs, (b) insecurity for children, (c) decreased family support, (d) young mothers are less educated and unable to find good jobs, (e) emotional, mental and financial stress, (f) unsupervised children, and (g) monetary burden on grandparents who care for their grandchildren.

9. Economic insecurity (73) — includes two health needs or issues as follows:

- 9a. *Food insecurity, especially among Delaware City School District residents*** — according to Feed America, in 2013, 9.9 percent of Delaware County residents were food insecure, which represents 17,550 persons. Among these food-insecure persons, 28 percent have income below 130 percent poverty, therefore eligible for SNAP, WIC and free school meals. A total of 12 percent have income between 130 and 185 percent of poverty, hence eligibility for WIC and reduced-price school meals (**63**).
- 9b. *Economic vulnerability*** — in Delaware County, 4.9 percent of the population are below the poverty level compared to the collective 15.8 percent in Ohio. There are five percent Asians, 3.5 percent African Americans and 6.1 percent foreign-born persons (**133**). Total of 11,633 adults and children obtain food assistance and 1,202 persons obtain financial assistance through the Ohio Works First component of Ohio's Temporary Assistance to Needy Families. Persons available for food assistance have income within 130 percent of federal poverty guidelines, which represents 6.4 percent of the total Delaware County population (**92**).

10. Sexual health (73) — includes two health needs or issues as follows:

- 10a. *Family planning*** — 61 percent of Delaware County residents were using some kind of birth control to prevent pregnancy. Approximately 78 percent of persons 35 to 49 years-of-age, 56 percent of Whites and 56 percent of Other Races, 59 to 70 percent who had at least some college credits, and 67 to 69 percent of those with an annual income of at least \$50,000 per year were using family planning methods.
- 10b. *Increased rates of sexually transmitted diseases*** — observed among Delaware County older adults.

11. Other health needs (73) — includes six health needs or issues as follows:

- 11a. *Perception of discrimination, especially among Delaware City School District residents*** — approximately seven percent of Delaware County residents verbalized experiencing negative emotions due to discrimination. Approximately 28 percent of African Americans and 15 percent of those residing within the Delaware City School District had highest report of feeling discriminated against.
- 11b. *Restricted activity resulting from poor physical health or mental health issues*** — 31 percent of Delaware County residents reported that they experienced poor physical health about 2.5 days over the past 30 days. Residents who belong to the 50–64 and 65+ age groups reported 3.4 to 3.5 poor physical health days over the past 30 days. Residents who were either high school graduates or less reported 4.3 poor

physical health days and those with an annual income less than \$50,000 had 5.6 poor physical health days. Residents from the Delaware City School District had an average of 5.2 poor physical health days over the past 30 days. Approximately 29 percent of Delaware County residents reported that they experienced 2.6 poor mental health days on average in the past 30 days. Residents belonging to the 18–34 age group, high school graduate or less, those with annual income less than \$50,000 and those residing within the Delaware City School District had greatest number of poor mental health days. Overall, residents reported their physical and mental health condition caused impediment of their daily activities for about 1.6 days over the past 30 days. Residents living in the Delaware City School District, high school graduates or less and those earning \$50,000 or less annually reported highest days of restricted daily activity due to poor physical and mental health conditions.

11c. Traffic congestion

11d. Shifting funding priorities at the federal and state level

11e. Reduced number of hours of sleep — Delaware County adults had an average of 6.9 hours of sleep per 24-hour period, which is below the seven to nine hours of sleep recommended by Centers for Disease Control and Prevention.

11f. Child abuse and neglect — according to the Delaware County Job and Family Services, an average of 630 children were abused and/or neglected between 2010 and 2012.

12. Local public health system issues (73)

There were 30 health-related issues that were identified in the Local Public Health System Assessment. (e.g., (i) innovative technology to manage and communicate population health data, (ii) health registry maintenance, (iii) health education, promotion and communication, (iv) development of constituency, (v) linkage and evaluation of population-based health services, (vi) government presence at the local level, (vii) involvement in laws, regulations and ordinances, (viii) identification and evaluation of personal health service needs, and (ix) workforce assessment, planning and development.)

Appendix B

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

1. American Red Cross

- + **Representative:** Tracey Wilson, executive director (resigned)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons needing blood or blood products, especially during emergency situations.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Local Public Health System Assessment (LPHSA), and (c) participation in the discussion of the 10 essential public health services and services provided by the American Red Cross that could be related to these services.
- + **Time frame of input:** May 14 to June 11, 2013
- + **Mission of organization:** “The American Red Cross prevents and alleviates human suffering in the face of emergencies by mobilizing the power of volunteers and the generosity of donors.”
- + **Examples of programs and services (129):**
 - **Disaster relief** — responds to at least 70,000 disasters in the United States every year and provides shelter, food, and physical and mental health services to families and communities in need. The Red Cross partners with community organizations to provide disaster relief.
 - **Support to America’s military families** — assists 150,000 military families and veterans yearly by providing emergency communications, training, support and linkage to community resources.
 - **Availability of lifesaving blood** — has approximately 4 million blood donors, which help provide more than 40 percent of America’s blood supply.
 - **Health and safety services** — provides health and safety courses, such as CPR, First Aid and Lifeguard Training, to first responders, educators, babysitters and the general public.
 - **International services** — works with other Red Cross agencies around the world to respond to natural disasters and wars.

2. Andrews House

- + **Representative:** Melinda Corroto, executive director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** All persons needing shelter, food, access to clinics and feeling of community.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participated in the discussion about the Mobilizing for Action through Planning and Partnerships (MAPP) framework that was used in Delaware County’s Community Health Assessment and Community Health Improvement Plan, and (c) participated in the discussion of The Partnership for Healthy Delaware County’s vision and values statement that could be used as guide for determining health priorities.
- + **Timeframe of input:** September 28, 2012 to December 19, 2013
- + **Mission of organization:** “To provide a place for hospitality, healing and education, and to advocate for individuals and families in the community. It is a safe place of acceptance; where people meet, learn, find solutions, overcome differences and achieve wholeness.”
- + **Examples of programs and services (5):**
 - **Free dinners** — provides free dinners to families on the second Friday and third Thursday of every month. “Adventures in Healthy Eating” are also provided on the third Monday of every month, which focuses on fresh and healthy eating on a budget.
 - **Interfaith Legal Advice Clinic** — provides free, legal advice to Delaware County residents every third Tuesday of the month. Persons served have income at or below 250 percent of Federal Poverty Guidelines.
 - **Supervised visits** — provides access to a family room environment and trained personnel who oversee visits or children exchanges for families with court orders.
 - **Grace Medical Clinic** — a weekly free clinic operated by Grace Clinics of Ohio that serves children and adults who are uninsured or underinsured.

- **Mobile Market** — made possible through a partnership between Andrews House, Mid-Ohio Foodbank and Highpoint Nazarene Church. The Mobile Market distributes fresh produce to shoppers who have household income at or below the Federal Poverty Level.
- **Computer classes** — offers basic computer classes to adults.
- **Kids on the Block** — an award-winning, international puppet program presented in area schools in Delaware County to help children recognize and learn to verbalize bullying and abuse. Andrews House has partnered with OhioHealth Grady Memorial Hospital to present “Kids on the Block” to area schools; formerly called “The Grady Bunch.”
- **Summer Lunch** — a partnership between Andrews House, Delaware City Schools and Woodward Family Resource Center. The program serves free lunch to children under 18 years-of-age every weekday during the summer when school is not in session.
- **AARP Tax-Aide Clinic** — a partnership between Andrews House and AARP Tax-Aide that offers tax assistance and preparation at various locations in Delaware County.

3. Central Ohio Mental Health Center

- + **Representative:** Mark Travis, executive director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Adults, adolescents and children experiencing emotional and/or psychiatric issues. Central Ohio Mental Health serves diverse populations, including — but not limited to — uninsured persons, low-income persons and minority groups.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participated in the discussion about the Mobilizing for Action through Planning and Partnerships (MAPP) framework that was used in Delaware County’s Community Health Assessment and Community Health Improvement Plan, and (c) participated in the discussion of The Partnership for Healthy Delaware County’s vision and values statement that could be used as guide for determining health priorities.
- + **Time frame of input:** September 2012 to December 2013
- + **Mission of organization:** “Strives to promote and preserve outstanding behavioral health for central Ohio citizens through readily acceptable, cost-effective, high-quality, behavioral health services.”
- + **Examples of programs and services (17):**
 - **Psychiatric services for adults, adolescents and children** — provides assessments, prescription of medication, and monitoring of medication and possible side effects.
 - **Counseling/Psychotherapy services for individuals and groups** – mental health professionals provide face-to-face meetings with adults, adolescents and children. Services include individual, group, couples, marital and family counseling.
 - **Evaluation, diagnosis, intake and psychological testing services** — provides clinical evaluation or screening to determine the client’s psychosocial strengths and weaknesses, or mental health problems.
 - **Case management services and case management groups** — case management services serve adults experiencing severe and persistent mental illness through individualized, comprehensive service plans, assisting with crisis intervention and stabilization, awareness of community resources and developing community-support activities. Case management groups provide group-based education to enhance learning and awareness of community resources.
 - **STAR residential services** — temporary home with 24-hour supervision for adults with severe mental disabilities and other disorders. The group home maximizes the individual’s ability to adapt in a non-judgmental environment and develop skills for independent living and reduce hospitalization.
 - **Psychosocial rehabilitation program** — recovery program for adolescents to enhance personal, social, and vocational competencies and skills.
 - **Emergency prescreening and 24-Hour crisis intervention** — provides 24/7 evaluation and pre-screening, referral to community resources or hospital, and crisis intervention for persons experiencing emotional crises.

4. Columbus Zoo and Aquarium

- + **Representative:** Barbara Revard, director of program planning
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves children, adolescents and adults regardless of income.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) discussions about process involved for the Community Health Assessment and Community Health Improvement Plan based on the MAPP framework, and (c) discussion on role and responsibilities of the four assessment committees.
- + **Time frame of input:** September 2012 to December 2013
- + **Mission of organization:** “We exist to enrich our community’s quality-of-life and to inspire a greater appreciation of wildlife for the advancement of conservation action.”
- + **Examples of programs and services (25):**
 - **“HOOFit”** — in partnership with OhioHealth to raise awareness of the health benefits of walking. Based on the tenet that “staying healthy is key to quality-of-life,” HOOFit helps people get and stay healthy.
 - **“Learn at the Zoo”** — includes educational programs for all age groups, including animal encounters, summer camp, family and adult programs, career exploration, behind the scene education tours, and volunteer opportunities.

5. Common Ground Free Store Ministries

- + **Representative:** Franklin Moore, director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Poor children, adolescents, adults and families, and people who are homeless.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) participated in discussions related to the Local Public Health System Assessment by identifying the services that Common Ground Free Ministries provide to Delaware community that could be related to the 10 Essential Public Health Services.
- + **Time frame of inputs:** May to December 2013
- + **Mission of organization:** “It’s a place where everything is free — clothing, shoes, diapers and linens, to small appliances, books and toys. There are no income requirements, no questions and no scrutiny; only the support of people who care. God’s mercy does not come with a price tag. Common Ground Free Store Ministries is a partnership between Delaware County churches, business, civic organizations and caring citizens.”
- + **Examples of programs and services (26):**
 - **Free store** — provides free clothing, shoes, diapers, linens, small appliances, books and toys.
 - **Referral to community** — refers patrons to community resources as needed.

6. Community Action Organization of Delaware, Madison and Union Counties “Community Action Partnership”

- + **Representative:** Rochelle Twining, director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves low-income individuals and families in Delaware, Madison, Union, Shelby, Champaign and Logan counties.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) contributed ideas and participated in the Local Public Health Systems Assessment (LPHSA) Committee activities, discussions and prioritization of public health issues, (c) participated in discussions during the presentation of prioritized issues to the full PHDC membership, and (d) participated in the full PHDC meetings to determine top five priority health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission of organization:** “Community Action of Delaware, Madison and Union counties is a partnering organization actively working to reduce poverty and improve the quality-of-life for people, families and our communities. The vision is to alleviate poverty and to be a leader in providing services to the community.”
- + **Examples of programs and services (28):**
 - **E-HEAP/Emergency services** — assists with utility bills during the summer and winter months.
 - **Summer crisis program** — provides one-time benefit to eligible Ohioans with cooling utility bills during summer.

- **Winter crisis program** — provides one-time payment toward a utility and/or bulk fuel service.
- **Percentage of Income Payment Plan (PIPP) Plus** — extended payment arrangement that requires regulated gas and electric companies to accept payments based on household income.
- **Water utility assistance program** — assists with paying water utility bills in emergency situations.
- **Weatherization assistance program** — assists low-income families who lack resources to invest in energy efficiency.
- **AEP Ohio Low-Income Program** — provides free, energy-efficient, repair services to homes of low-income persons to make their homes safe, energy-efficient and reduce energy costs.
- **Community Connections/Ohio Edison** — provides weatherization, energy-efficient and electrical safety services to low-income customers.
- **Warm Choice/Columbia Gas** — provides home energy inspection, attic and wall insulation, air sealing, safety checks on gas appliances, and repairs to gas furnaces and water heaters. This ensures safety in homes and reduction of monthly gas bills.
- **Elderly home programs** — allows repairs or replacement of furnaces or water heaters, electrical repairs, roof repairs or replacements, and installation of ramps, bathroom modifications and handrails. This program for Delaware County residents is funded by the Central Ohio Area Agency on Aging to enable elderly persons to stay in a safe home, improve accessibility and function independently.
- **Housing Trust Fund/Home Repairs** — repairs and modifications to homes to ensure customers' health and safety.
- **Work-related help** — includes employment tools to help clients secure and maintain employment. Short-term assistance can include gas cards, referrals, information on companies that are hiring, assistance for costs of work attire, and obtaining certifications. Long-term assistance includes enrollment in the Family Development program that helps write competitive resumes, viable strategies for job search and interviewing, and access to computer classes. The Suits Me Fine program assists patrons find professional work attire.
- **Financial education** — assists with budgeting and managing financial resources. Clients are offered classes on budgeting, credit, bank accounts and tips on cutting grocery spending.
- **Volunteer Income Tax Assistance** — helps low- and moderate-income taxpayers complete federal and state tax returns at no cost.

7. Concord Township

- + **Representative:** Karen Koch, Trustee
- + **Description of the medically underserved, low-income or minority populations represented by organization:** All residents (children, adolescents and adults) of Concord Township in Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in discussions related to the community health assessments based on MAPP framework, and (c) participation in full PHDC prioritization meeting that determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission of the organization:** "Provide services such as road maintenance, police protection, fire protection, emergency medical services, solid waste disposal, parks and recreation, and zoning."
- + **Examples of programs and services (27, 34):**
 - Include services such as (a) fire protection and rescue operations, (b) guidance and approval of division of plots and zoning of residential and commercial structures, (c) road construction and repair, (d) management of cemeteries, and (e) management of parks and recreation.

8. Council for Older Adults (SourcePoint of Delaware County, Ohio)

- + **Representative:** Fara Waugh, director of client services
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Older adults residing in Delaware County.

- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the discussion about the process involved for the four assessments based on the MAPP framework, and (c) participation in the full PHDC meetings that prioritized health needs into top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Help our community set a course to live well after 55.”
- + **Examples of programs and services (123, 124):**
 - **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) powerful 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 mini-workshops and Medicare supplement workshops.

9. Delaware Area Transit Agency

- + **Representative:** Denny Schooley, executive director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves general public, primarily from Delaware County. More than 90 percent of riders are either disabled, senior citizens or have low incomes.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participated in the Vision and Values Committee, which worked in defining the vision and values of The Partnership for Healthy Delaware County, and (c) participated in discussions related to process of conducting assessments based on the MAPP framework.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission of the organization:** “To enhance the quality-of-life for all Delaware County residents by providing affordable and accessible public transportation.”
- + **Examples of programs and services (31):**
 - **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.

10. Delaware Area Chamber of Commerce

- + **Representative:** Holly Quaine, president
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in discussion about significant health priorities and issues identified by the Local Public Health System Assessment, and (c) participation in the discussions about the process for conducting Community Themes and Strengths Assessment (CTSA) and Forces of Change Assessment (FOCA).
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission of the organization:** “Serves as the visionary leader for programs and services benefitting our members by promoting and advocating a favorable business climate, quality-of-life, and the orderly growth and development of the Delaware area community.”

- + **Examples of programs and services (30):**
 - **Leadership Delaware** — a nine-month leadership program that provides opportunities to learn about the community, its roots and future.
 - **Safety Council** — a partnership between Delaware Area Chamber of Commerce and the Ohio Bureau of Worker’s Compensation Division of Safety and Hygiene. The Delaware Area Safety Council aims to (a) improve awareness of safety in the workplace, (b) increase interest in preventing accidents and disease transmission in the workplace, and (c) offer high-standard workplace safety and health programs.

11. Delaware City Schools

- + **Representative:** Robin Moore, staff
- + **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) Member of the Partnership for Healthy Delaware County and (b) participated in the prioritization of health needs.
- + **Time frame of inputs:** November 2013
- + **Mission of the organization:** “Delaware 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 (32):**
 - Free, nutritious meals and activities during summer months.
 - Opportunities for families to enjoy time together and be active.

12. Delaware County Auditor’s Office

- + **Representative:** Shoreh Elhami, director of geographic information systems
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Inputs:** (a) Participation in discussions related to conduct of assessments based on MAPP framework and (b) participation in full meetings of The Partnership for Healthy Delaware County that prioritized significant health needs identified from various assessments and came up with top five most significant health needs.
- + **Mission:** “To manage and account for Delaware County’s finances and how the money is allocated to cities, townships and school districts.”
- + **Examples of programs and services (34, 43):**
 - Provides access to real property database, property valuation, property tax levy, tax distribution and geographic information system.
 - Account for more than \$528 million and pay all Delaware County obligations, including distribution of tax dollars to Delaware County and its 19 townships, six villages, four cities, 17 school districts, one park board and four library systems.

13. Delaware County Board of Commissioners

- + **Representative:** Ken O’Brien, Commissioner
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) participation in discussions related to conduct of assessments based on MAPP framework.
- + **Timeframe of inputs:** September 2012 to December 2013
- + **Mission:** “Manages county services such as licenses, permits, social service agencies, taxation and property.”

+ **Examples of programs and services (36, 48):**

- Delaware County Commissioners Office has announced plans for community development grants from the Ohio Development Services Agency to implement programs that will promote safety, health and general welfare of Delaware County residents. Activities may include planning studies, street improvements, water supply, drainage and sanitary sewer improvements, park improvements, development of community facilities, demolition of unsafe structures, and rehabilitation of housing and neighborhood facilities.
- The Delaware County Commissioners Office performs county government taxing, budgeting, appropriating, purchasing, and holds title to county property. Other tasks include hearing and ruling on annexations, approving drainage improvements through the petition ditch process, establishing water and sewer districts, and providing for solid waste disposal.

14. Delaware County Board of Developmental Disabilities

- + **Representative:** Bob Morgan, superintendent (Mr. Morgan has knowledge of and expertise in public health.)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Children and adults with developmental disabilities.
- + **Inputs:** Participation in the full PHDC meeting to identify top five priority health needs.
- + **Time frame of inputs:** September 28, 2012 to December 19, 2013
- + **Mission of the organization:** “Support individuals with developmental disabilities.”
- + **Examples of programs and services (35):**
 - **Early intervention** — serves families with developmentally disabled children, from infant to two-years-old. An Early Intervention Specialist offers families strategies and information to enhance the child’s development skills, measures and documents developmental progress, works with an interdisciplinary group in managing specific cases, and assist families with access to therapies and community support services.
 - **Family support** — administrators work with school-aged children and their families to assist with transition to preschool and through their elementary school years. Funded services include (a) behavioral therapy and consultation, (b) access to therapy equipment and calming aids, (c) respite care, (d) specialized classes and camps, (e) counseling, conferences and family education opportunities to help families improve knowledge of children’s special needs, and (f) adaptation/modification gadgets such as hearing aids, adapted car seats, ramps and specially fitted equipment.
 - **Transition support** — assists adolescents 12 to 19 years-of-age living in their family home increase independence and functional skills, and initiate planning for adult services, including technology, employment and independent living.
 - **Adult support** — addresses informed consent, guardianship, health and safety skills, independence, decision-making, and obtain employment and develop skills to perform daily activities.

15. Delaware County Department of Job and Family Services

- + **Representatives:** Shancie Jenkins, director (resigned); Sue Ware, assistant director (These persons have knowledge of and expertise in public health.)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Persons and families needing employment services, health insurance coverage, cash assistance, food assistance, family resources and protective services.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership, and (f) participation in the discussion of the findings of the Local Public Health Assessment and process of the Forces of Change Assessment and Community Themes and Strengths Assessment.

- + **Time frame of inputs:** June to July 2013
- + **Mission of the organization:** “The Delaware County Department of Job and Family Services offers programs and resources to help people attain self-sufficiency, enhance employment opportunities and live in safe, stable families.”
- + **Examples of programs and services (38):**
 - **Employment services** — offers OhioMeansJobs– Delaware, a one-stop resource for residents looking for jobs and employers serving Delaware County. Services for job seekers include assistance with developing and enhancing job skills, preparing resumes, preparing for interviews, access to job postings, and job-search resources. Services for employers include employee recruitment and pre-screening, hiring incentives, coordination of interviews, job postings, employer resource center, and rapid response employee placement. Services for youths include (a) drop-out prevention strategies, (b) alternative school, (c) summer job opportunities, (d) work experience, (e) on-the-job training, (f) leadership training, (g) supportive, mentoring and follow-up, and (h) guidance and counseling.
 - **Family resources** — provides families with health insurance coverage, cash assistance, food assistance, child care assistance, and job search and readiness.
 - **Protective services** — includes services provided by (a) Delaware County Children Services (screening, referrals, intake, investigations, protective services and placement), (b) Adult Protective Services (conducts investigations and evaluates reports of abuse, neglect and exploitation of adults ages 60 and older), (c) child abuse reporting, and (d) services for foster parents.

16. 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) Member of The Partnership for Healthy Delaware County, (b) participation in the discussions of the Communications Committee of the Partnership for Healthy Delaware County (PHDC), and (c) participation in the full PHDC meeting that discussed the health needs identified from the four assessments, prioritization of health needs, and determining top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To provide growth management systems, planning services and general information to all governmental entities in Delaware County, Ohio, relating to land-use planning and coordination of activities of regional significance.”
- + **Examples of programs and services (46):**
 - 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.
 - Reviews re-zonings within unincorporated areas of the county.
 - Serves as a resource in zoning-related matters such as development plan reviews and amendments.

17. Delaware County Sheriff’s Office

- + **Representatives:** Russ Martin, sheriff; Kassie Otten, program coordinator
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County (PHDC), (b) participation in Forces of Change Assessment, and (c) participation in full PHDC prioritization meeting that determined top five significant health needs.

- + **Timeframe of inputs:** July to November 2013
- + **Mission of the organization:** “The Delaware County Sheriff’s Office is responsible for patrolling all unincorporated areas, enforcement of all laws, investigation of misdemeanor and felonious crimes, servicing the courts, and providing and maintaining a jail.”
- + **Examples of programs and services (47):**
 - **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 and/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 Delaware County Jail, Delaware 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.

18. Delaware General Health District

- + **Representatives:** Patrick Blayney, vice president, Board of Health; Shelia Hiddleson, health commissioner; Rosemary Chaudry, assessment and accreditation coordinator (retired); Susan Sutherland, planner; Lori Kannally, planner; Debra Sparks, administrative assistant; Kelly Bragg, health educator; Kelsey Sommers, health educator (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) Members of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA), Community Themes and Strengths Assessment (CTSA), Forces of Change Assessment and Local Public Health Systems Assessment (LPHSA), (c) participation in discussions related to the CHSA survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the CHSA telephone survey and online and paper version CTSA survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA and CTSA health priorities that were presented to the full PHDC membership, (f) participation in full PHDC meeting to prioritize significant health needs from the four community assessments, and (g) contraction of The Strategy Team Ltd., to coordinate and facilitate the MAPP process and to write reports and other documentations for the community health assessment.
- + **Timeframe of inputs:** September 2012 to December 2013
- + **Mission of the organization:** “To foster, protect and improve the health and environment of residents and communities throughout Delaware County, Ohio.”
- + **Examples of programs and services (55):**
 - **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 Delaware 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, newborn 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 sewage 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! Delaware County (determined to reduce incidence of chronic diseases by providing residents with a framework and access to healthy choices in Delaware 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. Delaware County (a countywide network that joins community partners, maximizes use of limited resources, and leads efforts in preventing injury and fatalities in Delaware 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 Delaware citizens ages 65 and older).

19. Delaware Police Department

- + **Representative:** Rita Mendel, community relations officer
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Persons and families in Delaware City who needs police-related services.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County (PHDC), (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention's Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership, and (f) participation in full PHDC meetings that prioritized significant health needs.
- + **Timeframe of input:** September 2012 to December 2013
- + **Mission:** "The Delaware Police Department endeavors to maintain order, enforce laws fairly, and protect life, peace and property of the citizens of Delaware. The members of the Department will work cooperatively with its citizens to provide a safe community and strive to enhance the quality-of-life for all."
- + **Examples of programs and services (18):**
 - **Crime prevention** — assists citizens to eliminate the causes of crime, conflicts or safety hazards. The Police Department provides 24/7 community service made up of patrol, administrative, detective, records and communications.
 - **Alarm systems: Police and fire** — requires individual and business owners to obtain a permit for their security alarm systems.
 - **Delaware Police Youth Basketball Camp** — provides youth opportunities to interact with police officers in the basketball court, outside of the police cruiser or uniform. The basketball camp highlights the importance of an active, drug-free lifestyle among youth and promotes teamwork, communication, leadership and sportsmanship.
 - **Bicycle registration** — enables tracking of stolen bicycles and returning bicycles to owners if/when found.
 - **Business security** — enables police to contact business owners if crimes and/or untoward incidents occur.
 - **Drug Taskforce** — aims to reduce drugs in Delaware County through combined efforts of local, state and federal law enforcement to pursue and prosecute persons or groups who manufacture, distribute or sell illegal drugs. The Drug Taskforce also educates Delaware County residents on drug awareness, signs of drug abuse and drug trends in the community.

20. Delaware Township

- + **Representative:** Roger VanSickle, trustee
- + **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves all residents of Delaware Township, Ohio.

- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) feedback on process and findings of community health assessment.
- + **Timeframe of inputs:** December 2013
- + **Mission:** “Provide support services for residents of Delaware Township, Ohio.”
- + **Examples of programs and services (34, 57):**
 - Holds the Delaware Township Annual Clean Up Day in collaboration with the Delaware General Health District’s Annual Great American Clean-Up Campaign.
 - Access to outdoor recreation (e.g., basketball, play area and nature path).
 - Delaware Township is responsible for zoning, identification, maintenance and repair of roads, and provides residents amenities such as play areas, nature paths, basketball courts and horseshoe pits.

21. Delaware-Morrow Mental Health and Recovery Services Board

- + **Representative:** Steve Hedge, executive director (Mr. Hedge has 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 Delaware and Morrow counties who need mental health and substance abuse services.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Forces of Change Assessment, and (c) participation in the full PHDC meeting to prioritize significant health needs from each of the committees.
- + **Timeframe of inputs:** July to November 2013
- + **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 (59):**
 - **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/or 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.

22. DelMor Dwellings

- + **Representative:** Jim Wilson, director
- + **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves persons suffering from severe, persistent and disabling mental illness, regardless of ability to pay.

- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) participation in the Forces of Change Assessment.
- + **Timeframe of inputs:** July 2013
- + **Mission:** “Meeting the housing and related support needs of persons living with severe, persistent and disabling mental illness.”
- + **Examples of programs and services (60):**
 - Subsidized housing for the mentally disabled.
 - Partnership with community agencies to provide treatment and recovery services to its tenants.

23. Educational Service Center of Central Ohio

- + **Representative:** Marie Ward, staff (resigned)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves students, parents, educators, school districts and community members in Delaware, Franklin, Licking, Madison, Ross, Union counties.
- + **Inputs:** (a) Participation in the Community Themes and Strengths Assessment (CTSA) Committee, (b) collaboration with Delaware General Health District and The Strategy Team, Ltd., in developing survey questions and process of online and paper version survey that determines community themes and strengths, (c) determining CTSA health priorities that were presented to the full PHDC membership, and (d) participation in the full PHDC meeting to prioritize significant health needs from each of the committees.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Accelerates the missions of its member school districts and helps students achieve more through career and college-ready, research-based programs and services.”
 - Examples of programs and services (61):
 - **Center for Student Services** — assists school districts in providing educational services for students with disabilities (autism, social, emotional and behavioral conditions, and visual and hearing impairments) from pre-school to post high school transition.
 - **Special education programs** — provides programs to students with special needs, including (a) Connections at Eastland Career and Technical Center, (b) ED Cross-Categorical Collaborative Learning Centers, (c) Hearing Impaired Program, (d) Early Learning Special Education Program, and (e) Structured Teaching for Autistic and Communication-Delayed Kids (STACK).
 - **Center for Achievement and Leadership Services** — provides grants training, dual enrollment partnerships, Central Ohio Area Media Center, highly qualified teacher offerings, leadership training, gifted and talented, and professional development.

24. Forensic Healthcare Consulting

- + **Representative:** Ruth Downing, owner
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons needing trainings on domestic violence and expert testimony during court hearings.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County, (b) participation in the Local Public Health Status Assessment (LPHSA) Committee, (c) worked closely with The Center for Public Health Practice at The Ohio State University College of Public Health who implemented and facilitated LPHSA, (d) determining LPHSA health priorities that were presented to the full PHDC membership, and (e) participated in the full PHDC meeting to prioritize significant health needs from each of the committees .
- + **Time frame of inputs:** May to December 2013
- + **Mission:** “To improve collaboration between healthcare and legal professionals, integrating health and justice.”
- + **Examples of programs and services (64):**
 - Evidence-based trainings on addressing violence through multidisciplinary team approach, including domestic violence tools for healthcare providers, sexual assault nurse examiner training, drug-facilitated sexual assault, nonfatal strangulation training, human trafficking, female genital mutilation, courtroom training, and campus-based sexual assault awareness.

- Education about medical and legal issues.
- Foster collaboration between law enforcement and healthcare professionals.
- Policy and procedure development.
- Expert testimony.

25. Grace Clinic Delaware

- + **Representative:** Colleen Pavarini, board chair
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves uninsured and underinsured residents of Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) feedback on process and findings of community health assessment.
- + **Time frame of inputs:** December 2013
- + **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, non-threatening way. The patient’s illness will be addressed by considering their physical, spiritual, emotional, mental and social needs.”
- + **Examples of programs and services (66):**
 - **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. Harlem Township

- + **Representative:** Bob Singer, trustee
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Harlem Township, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) contributed ideas and participated in discussions related to identification of significant health needs as part of the Forces of Change Assessment (FOCA), (c) participation in discussions during the presentation of significant health needs identified by FOCA during the full PHDC member meeting, and (d) participation in the full PHDC meeting to identify top five priority health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Provides support services for the residents of Harlem Township in Delaware County, Ohio.”
- + **Examples of programs and services (34, 67):**
 - **Partnership with Delaware General Health District’s Creating Healthy Communities** — project funded by Ohio Department of Health will provide outdoor fitness stations at Hylan Sauders Elementary School.
 - **Community health and wellness partnerships** — activities include Pagasus 4-H, “Movie in the Park” and “Duncan’s Run Bike Ride.”
 - **Township services** — provides services related to fire, EMS, zoning, roads, management of facilities and hosting of community clubs.

27. Heart of Ohio Homeless Shelter

- + **Representative:** Chuck Bulick, executive director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves homeless persons from Delaware County, Ohio and neighboring areas.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, and (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership.

- + **Time frame of input:** September 28, 2012 to December 19, 2013
- + **Mission:** “Compassionately provide emergency and transitional homeless shelter services.”
- + **Examples of programs and services (21, 68):**
 - Up to 90 days of temporary housing for men, women, children, couples and families.
 - Skills-building to attain self sufficiency.
 - Transportation assistance through bus passes.
 - Linkage to community resources.

28. HelpLine of Delaware and Morrow Counties, Inc.

- + **Representative:** Sue Hanson, executive director; co-chair of The Partnership for Healthy Delaware County
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves Delaware and Morrow County residents needing (a) crisis services due to sexual assault, sexual abuse, suicide attempt, (b) training and prevention of suicide, violence, sexual assault and harassment, and (c) education about depression and distress.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, and (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership.
- + **Time frame of input:** September 28, 2012 to December 19, 2013
- + **Mission:** “To address the emotional, financial and information needs of the community.”
- + **Examples of programs and services (69):**
 - **Crisis services** — includes (a) 24-hour crisis hotline (1 (800) 684.2324) that assist persons in crises through active listening, non-judgmental 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.

29. Kingston Township, Delaware County

- + **Representative:** Bill Shively, trustee
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Kingstown Township, Ohio.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County, (b) contribution of ideas and participation in discussions related to identification of significant health needs as part of the Forces of Change Assessment (FOCA), and (c) Participation in discussions during the presentation of significant health needs identified by FOCA during the full PHDC member meeting.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Provides support services to residents of Kingston Township, Ohio.”
- + **Examples of programs and services (34, 72):**
 - Provides services such as zoning, fire protection, access to emergency medical services and outside recreation, and other township services.

30. League of Women Voters

- + **Representative:** Bobbie Burnworth, staff
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all United States citizens — male or female — of voting age.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County and (b) participation in the discussions during the Forces of Change Assessment.
- + **Time frame of inputs:** September 2012 to July 2013
- + **Mission:** “The League of Women Voters, a non-partisan, political organization, encourages informed and active participation in government, works to increase understanding of major public policy issues, and influences public policy through education and advocacy.”
- + **Examples of programs and services (75):**
 - Advocacy — developing public policy briefs and providing forums to discuss issues and educate policymakers and the public
 - Studies on Berkshire Township development, human trafficking, access to public transportation and information on charter schools.

31. Maryhaven

- + **Representative:** Richard Steele, clinical supervisor
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons with addiction and/or mental illness.
- + **Input:** (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in the discussions during the Forces of Change Assessment, and (c) participation in the full PHDC meeting that reviewed all health needs from the four assessments and prioritized top five significant health needs.
- + **Time frame of input:** September 2012 to December 2013
- + **Mission:** “Maryhaven helps men, women and children to restore their lives when those lives have been interrupted by addiction and/or mental illness.”
- + **Examples of programs and services (78):**
 - **Programs and services in Delaware County** — includes (a) ambulatory detoxification, (b) adult outpatient and intensive outpatient groups, (c) addiction and mental health assessments, (d) adult driver intervention program, (e) adolescent outpatient and intensive outpatient program, (f) individual counseling for addiction and/or mental health, (g) group therapy, (h) case management, (i) screening, (j) urine testing, (k) prevention and education services for schools, (l) under-21 safety programs, (m) outpatient mental health services, and (n) anger management.
 - **Programs and services in central Ohio** — includes detoxification services, adult services, adolescent services, Women’s Center programs, public safety/court-related, homeless services, mental health services and prevention services.

32. Ohio Department of Health

- + **Representative:** Michele Shough, coordinator, Center for Health Promotion/Healthy Communities (Ms. Shough has knowledge of and expertise in public health.)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Persons and families in Ohio who need public healthcare services.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) contribution of ideas and participation in the Community Health Status Assessment (CHSA) and Community Themes and Strengths Assessment (CTSA) Committees, (c) participation in discussions related to the CHSA telephone survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the CHSA telephone survey and CTSA survey questions, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA and CTSA health priorities that were presented to the full PHDC membership, and (f) participation in full PHDC meetings that prioritized significant health needs.

- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To protect and improve the health of all Ohioans by preventing disease, promoting good health, and assuring access to quality healthcare.”
- + **Examples of programs and services (91):**
 - **Programs and services of the Division of Family and Community Health Services** — includes activities for child(ren) and family health services, children with disabilities, early intervention, nutrition, and community health services to ensure access to interdisciplinary and culturally competent health services.
 - **Programs and services of the Division of Quality Assurance** — ensures the quality of healthcare delivery systems and public health by providing proper licensing and regulations of healthcare facilities and employment of professionals in lead- and radon-monitoring and abatement.
 - **Programs and services of the Division of Prevention and Health Promotion** — assess health status, injury prevention and control, chronic and infectious diseases, and health promotion. The Bureau of Environmental Health, Healthy Ohio and Public Health Preparedness are under this division.

33. OhioHealth Grady Memorial Hospital; OhioHealth Community Health and Wellness

- + **Representatives:** Bill Verhoff, director, clinical support services; Orelle Jackson, system director, community health and wellness
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons who came to OhioHealth Grady Memorial Hospital, OhioHealth Delaware Health Center and other ambulatory facilities.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) contribution of ideas and participation in discussions related to identification of significant health needs as part of the Forces of Change Assessment (FOCA), (c) participation in discussions during the presentation of significant health needs identified by FOCA during the full PHDC member meeting, and (d) participation in the full PHDC meeting to identify top five priority health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To improve the health of those we serve.”
- + **Examples of programs and services (102):**
 - 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.

34. Ohio Wesleyan University

- + **Representatives:** Christopher Fink, assistant professor and chair, Department of Health and Human Kinetics; co-chair of 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) Members of the Partnership for Healthy Delaware County (PHDC), (b) Mr. Fink served as co-chair of the PHDC, (c) Mr. Fink provided leadership in PHDC activities related to Delaware County community health assessment and development of the Delaware County Community Health Improvement Plan, (d) Ms. Tilden participated in the Local Public Health Systems Assessment (LPHSA) Committee activities and discussions and prioritization of public health issues, (e) Ms. Tilden participated in discussions during the presentation of prioritized issues to the full PHDC membership, and (f) both Mr. Fink and Ms. Tilden participated in the full PHDC meetings to determine top five priority health needs.

- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Seeks to educate moral leaders for the global society.”
- + **Examples of programs and services (96, 98):**
 - **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.

35. Orange Township Fire Department

- + **Representative:** Tom Stewart, fire chief (retired)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of Orange Township in Delaware County, Ohio.
- + **Input:** Participated in the Forces of Change Assessment.
- + **Time frame of inputs:** July 2013
- + **Mission:** “To protect Delaware County residents from fire or fire-related emergencies.”
- + **Examples of programs and services (109):**
 - **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 Delaware 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.

36. The Ohio State University Cooperative Extension, Delaware County

- + **Representative:** Barbara Brahm, faculty, family and consumer sciences
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting to review all health needs identified from four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Engaging people to strengthen their lives and communities through research-based, educational programming.”
- + **Examples of programs and services (131):**
 - **4-H development** — youth-development program offered to children and adolescents ages 5 to 19, which helps kids learn through hands-on activities. Children and youth learn lessons in math, science, technology, leadership, communication and collaboration.
 - **Agriculture and natural resources** — assists residents with technology-, marketing- and education-related agriculture, horticulture and forestry while assisting residents and leaders preserve environmental resources.
 - **Community development** — partners with local businesses, organizations, community leaders and elected officials to develop communities and neighborhoods.
 - **Family and consumer sciences** — educates the community and provides practical tools to make healthy lifestyle choices, improve finances and build positive relationships.
 - **Supplemental Nutrition Assistance Education Program (SNAP-ED)** — obesity prevention and nutrition-education program offered to low-income youth and adults, free of cost. The program is implemented in collaboration with the Ohio Department of Jobs and funded by the Food and Nutrition Services of the United States Department of Agriculture.

37. Oxford Township

- + **Representative:** Jim Hatten, trustee
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Oxford Township in Delaware County, Ohio.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting to discuss the health needs identified from the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To serve as a governing body for services provided to Oxford Township residents.”
- + **Examples of programs and services (34, 41):**
 - **Zoning responsibilities** — enables the conservation and protection of natural resources and scenic areas, legal use of land, and economic provisions for public improvements.
 - **Blood drive** — partners with the American Red Cross to host a blood drive.

38. Pathways 2 Prevention

- + **Representative:** Kelli Parrish
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County and (b) participation in the full PHDC meeting to discuss the health needs identified from the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Creating your optimal health with simple, all natural solutions.”
- + **Examples of programs and services (111):**
 - **Holistic programs to health and wellness** — assists persons achieve holistic health and balance through concepts such as (a) unique food and lifestyle needs, (b) focus on all aspects of living that contributes to a person’s nourishment and fulfillment (e.g., healthy relationships, satisfying career, regular exercise and spirituality), and (c) consumption of organic produce, whole grains, quality proteins, plant fats and water as well as monitoring of portion size and proportions of various types of foods.

39. People in Need, Inc., of Delaware County, Ohio

- + **Representative:** Kevin James Crowley
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons needing emergency food, healthcare and housing.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting to discuss the health needs identified from the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Assisting families and individuals of Delaware County in a collaborative effort by providing personal, emergency assistance with dignity and respect in their time of need.”
- + **Examples of programs and services (112)**
 - **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, Delaware 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 (e.g., 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/or disabled Delaware County residents.
- **Client referrals** — provides community referral information to clients so they could find long-term solutions and obtain ongoing assistance.

40. Preservation Parks of Delaware County, Ohio

- + **Representative:** Rita Au, executive director (retired)
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Delaware County, Ohio.
- + **Inputs:** (a) Participation in the discussions on Forces of Change Assessment, (b) participation in the Community Themes and Strengths Assessment (CTSA) Committee, (c) collaboration with Delaware General Health District and The Strategy Team, Ltd., in developing survey questions and process of online and paper version survey that determines community themes and strengths, (d) determining CTSA health priorities that were presented to the full PHDC membership, and (e) participation in the full PHDC meeting to prioritize significant health needs from each of the committees.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To protect and conserve the natural and historic features of Delaware County and to inspire outdoor exploration and learning.”
- + **Examples of programs and services (115):**
 - **Programs of Education Services Department** — provides education and outreach programs on the natural and cultural history of Delaware 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.

41. C.G. Boyce Real Estate Co.

- + **Representative:** Toby Boyce, realtor
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons who need housing.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting to discuss the health needs identified from the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Examples of programs and services (9):**
 - **Partnership with Delaware General Health District** — provides education to the community about the importance of infant and childhood immunization as well as breastfeeding.
 - **Community engagement** — contributes to community engagement in Delaware County by highlighting cultural activities and fundraising programs to benefit the local community.

42. Recreation Unlimited, Inc.

- + **Representative:** Paul Huttlin
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons with disabilities and their families.
- + **Input:** Member of the Partnership for Healthy Delaware County
- + **Time frame of inputs:** January 2013
- + **Mission:** “Provide year-round programs in sports, recreation and education for individuals with disabilities and health concerns, while building self-confidence, self-esteem and promoting positive human relations, attitudes and behaviors.”

- + **Examples of programs and services (119):**
 - **Year-round respite weekend camps** — serves youth and adults ages 8+ who have physical or developmental disabilities. It is a weekend getaway offered throughout the year, which offers various camp activities for the person with disability as well as their caregivers and families.
 - **Summer and winter residential camps** — offers weeklong camps for youth and adults ages 8 and older who have physical or developmental disabilities.
 - **Summer day camps** — offers youth and teens (ages 5 to 22) to experience camp activities with siblings and friends to promote personal growth.
 - **Specialty camps** — includes Prader-Willi Syndrome Camp, Greif, Inc., Summer Residential Camp, Spina Bifida Family Day Camp and Education Fair, Autism Weekend Camp, Autism Youth and Typical Sibling Weekend Camp, and Autism Family Day Camp and Resource Fair.

43. Salvation Army of Central Ohio

- + **Representative:** Michelle Hannan, director of professional and community services
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Families needing assistance for basic amenities such as food, housing, education, employment and care coordination.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, and (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership.
- + **Time frame of input:** September 2012 to December 2013
- + **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 (132):**
 - **Programs for families** — includes adult rehabilitation centers, after-school learning centers, combatting 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.

44. Scioto Township

- + **Representative:** Sandra Stults, trustee
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Scioto Township in Delaware County, Ohio.
- + **Inputs:** (a) Member of the Partnership for Healthy Delaware County, (b) participation in the Forces of Change Assessment, and (c) participation in the prioritization of health needs.
- + **Time frame of inputs:** July to November 2013
- + **Mission:** “Provide various support services to the residents Scioto Township in Delaware County, Ohio.”
 - **Examples of programs and services (34, 42):**
 - Provides access to zoning, parks, fire, EMS and township-owned properties.

45. Second Ward Community Initiative

- + **Representatives:** Temi Daramola, board member; Stephanie Saunders, president
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Delaware County, Ohio.
- + **Input:** Member of The Partnership for Healthy Delaware County (PHDC).
- + **Timeframe of input:** January 2013
- + **Mission:** “To improve the quality-of-life and positively impact the Delaware community.”
- + **Examples of programs and services (122):**
 - **Community garden** — provides residents access to fresh fruits and vegetables.
 - **Health and wellness** — includes topics such as balance and nutrition.
 - **Prim and Proper** — a 12-week, etiquette class for young girls to help them develop well-rounded personalities and self-esteem.

46. Senior Citizen’s, Inc., of Delaware County (SourcePoint of Delaware County)

- + **Representative:** Charlene Browning, director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves older adults residing in Delaware County, Ohio.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting to review the health needs from the community assessments and determine top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Help our community set a course to live well after 55.”
- + **Examples of programs and services (123, 124):**
 - See SourcePoint programs and services.

47. Sustainable Delaware

- + **Representative:** Sheila Fox, member
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons residing in Delaware County, Ohio.
- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in the discussion during the Forces of Change Assessment, and (c) participation in the full PHDC meeting that reviewed all health needs identified during the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “Sustainable Delaware is a non-profit group of citizens focused on promoting environmental, social and economic sustainability for the Delaware community through awareness, advocacy and action.”
- + **Examples of programs and services (126):**
 - **Community garden** — maintains four community gardens in Delaware County: Ross Park, Community Market, Blue Limestone and Green Wood Lake.
 - **Community education on environmental sustainability** — educates the community on fracking, water conservation, protecting county waterways, recycling, neighborhood swap of gently used items and planting trees.
 - **Walkable/Bikeable Delaware** — advocates for Delaware County to be more pedestrian-friendly and promotes use of public transportation.
 - **Community partnerships** — partners with the City of Delaware, Ohio Wesleyan University, The League of Women Voters and Co-Sustainability of Ohio.

48. Pregnancy Resources of Delaware County (formerly the Core Center)

- + **Representative:** Cindy Violet, executive director
- + **Description of the medically underserved, low-income or minority populations represented by organization:** Serves women of reproductive age residing in Delaware County, Ohio.

- + **Inputs:** (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in the discussion about the Local Public Health System Assessment (LPHSA), and (c) participation in the full PHDC meeting to review the health needs from the four assessments and determined top five significant health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **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 (113, 114):**
 - **Pregnancy tests** — provides free pregnancy tests to women residing in Delaware 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.

49. United Way of Delaware County

- + **Representatives:** Brandon Feller, president; Barb Lyon, vice-president; Brande Urban, director of community impact
- + **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) Member of the Partnership for Healthy Delaware County, (b) participation in the Community Health Status Assessment (CHSA) Committee and Forces of Change Assessment (FOCA), (c) participation in discussions related to the CHSA survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the CHSA telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA and FOCA health priorities that were presented to the full PHDC membership, and (f) participation in the full PHDC meeting to determine top five priority health needs.
- + **Time frame of inputs:** September 2012 to December 2013
- + **Mission:** “To improve the quality-of-life in our community.”
- + **Examples of programs and services (136):**
 - **Education** — provides literacy, mentoring, counseling and character development to children and youth. United Way of Delaware County partners with (a) Big Brothers, Big Sisters of Central Ohio (youth mentoring), (b) Delaware 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, Delaware County Chapter (disaster and emergency preparedness and response), (b) Common Ground Free Store (access to meals, clothes and household items), (c) HelpLine of Delaware 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 (well-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/coping with substance abuse).
- **Financial stability** — assists underemployed and homeless families attain financial self-sufficiency and stability. United Way of Delaware 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 Delaware 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).

50. Delaware Community Residents:

+ **Representatives:** Larry Cline; Alice Frazier, MD; Rand Guebert; Lois Hall; Shirley Hart; Jan Lanier; Deborah Lipscomb; Joe Mazzola; Jan Ritter; Ruth Shrock; Barb Shuman; Carolyn Slone; Tracy Sumner; Fran Veverka

+ **Inputs:**

- **Larry Cline** — Member of The Partnership for Healthy Delaware County (PHDC).
- **Alice Frazier, MD** — (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in activities of the Community Health Status Assessment (CHSA), Local Public Health System Assessment (LPHSA) and Forces of Change Assessment (FOCA) Committees, (c) participation in discussions related to the CHSA survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the CHSA telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA, LPHSA, and FOCA health priorities that were presented to the full PHDC membership, and (f) participation in the full PHDC meeting to determine top five priority health needs.
- **Rand Guebert** — (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the Forces of Change Assessment.
- **Lois Hall** — (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership, and (f) participation in the full PHDC meeting to determine top five priority health needs.
- **Shirley Hart** — Member of The Partnership for Healthy Delaware County (PHDC).
- **Jan Lanier** — (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting that determined top five priority health needs.
- **Deborah Lipscomb** — (a) Member of The Partnership for Healthy Delaware County (PHDC) and (b) participation in the full PHDC meeting that determined top five priority health needs.
- **Joe Mazzola** — Member of The Partnership for Healthy Delaware County (PHDC).
- **Jan Ritter** — Member of The Partnership for Healthy Delaware County (PHDC).
- **Ruth Schrock** — (a) Participation in the meeting that discussed the overview of all four assessments, (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership, and (f) participation in the discussions about the Local Public Health System Assessment.

- **Barb Shuman** — Participation in the Forces of Change Assessment.
- **Carolyn Slone** — Member of The Partnership for Healthy Delaware County (PHDC).
- **Tracey Sumner** — (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in discussions of the Community Health Status Assessment (CHSA) Committee, and Local Public Health Systems Assessment (LPHSA) Committee, (c) participation in discussions related to the CHSA telephone survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the CHSA telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA, CTSA, and LPHSA health priorities that were presented to the full PHDC membership, (f) participation in the Forces of Change Assessment meeting, and (g) participation in full PHDC meetings that prioritized top five significant health needs.
- **Fran Veverka** — (a) Member of The Partnership for Healthy Delaware County (PHDC), (b) participation in the Community Health Status Assessment (CHSA) Committee, (c) participation in discussions related to the survey questions that were based from the Centers for Disease Control and Prevention’s Behavioral Risk Factor Surveillance System (BRFSS), (d) participation in discussions regarding additional questions for the telephone survey, (e) collaboration with Delaware General Health District and The Strategy team, Ltd., in determining CHSA health priorities that were presented to the full PHDC membership, (f) participation in the discussion during the Forces of Change Assessment, and (g) participation in the full PHDC meeting that prioritized top five significant health needs.
- **Time frame of inputs:** September 2012 to December 2013

Appendix C

Documentation of program impacts from the Community Health Needs Assessment and Implementation Strategy adopted in 2013 by OhioHealth Grady Memorial Hospital

Need #1: Youth mental health issues, including providers, suicide, depression, violence, bullying and substance abuse

1.1. Impact of actions to address youth mental health issues

Community-based, mental health education. During Fiscal Year 2015, OhioHealth Grady Memorial Hospital collaborated with the Delaware-Morrow Mental Health and Recovery Services Board in planning and coordinating an eight-hour Mental Health First Aid course. A total of **25 persons** representing healthcare, schools, churches and faith groups, and community agencies attended the course. These persons reported that they learned skills and acquired knowledge to help promote positive youth development. The Mental Health First Aid course teaches on helping a person with a mental health problem or experiencing a mental health crisis by learning techniques and skills of identifying, understanding and responding to signs of mental illness and addiction. The course educates on (a) identifying risk factors and signs of mental health issues, (b) understanding depression, anxiety, addiction, psychosis and trauma, (c) means of implementing a five-step action plan to assist individuals who are having a mental health crisis, and (d) availability of community and self-help resources (**87**).

The OhioHealth Faith Health Connection hosted a community lecture on “care for those with mental illness” on May 11, 2015 by Chris Ciampa from The Ohio State University Wexner Medical Center, Harding Hospital. Topics included types of mental illness and discussions on effective manners of pastoral care for persons with mental illness. Sixteen persons from Delaware County attended the lecture. The OhioHealth Faith Health Connection offers wellness support to congregations by providing health and wellness education, congregational training, and clergy wellness support that responds to the health needs of the congregation (**74**).

Referral of youth with mental health diagnoses to Central Ohio Mental Health. In Fiscal Year 2014 and 2015, among youth patients ages 12 to 21 who came to the Grady Memorial Emergency Department, **6.6 percent** (207 out of 3,124 patients) and **6.4 percent** (204 out of 3,195 patients) — respectively — had mental health diagnoses such as impulse control, addiction disorders, mood disorders, anxiety disorders, physical or sexual abuse, psychotic disorders and post-traumatic stress disorder. During Fiscal Year 2014 and 2015, **411 youth patients** were referred to Central Ohio Mental Health for comprehensive counseling and treatment.

Sponsorship of youth programs. During Fiscal Year 2014 and 2015, OhioHealth Grady Memorial Hospital and OhioHealth Community Relations provided cash sponsorships to non-profit organizations with programs focused on promoting health and wellness among youth. These include (but are not limited to):

- a. **Big Brothers, Big Sisters of Central Ohio** — has a Delaware County office, which serves at least 300 youth in community-based and school-based mentoring programs and organizes a summer-camping program at Camp Oty'Okwa. Big Brothers, Big Sisters promotes strength, resilience and perseverance among youth mentees to help with high school graduation and postsecondary careers (**6**).
- b. **Delaware County Foundation** — provides college or postsecondary scholarships to high school students from Big Walnut High School, Buckeye Valley High School, Delaware Hayes High School, Olentangy High School, Olentangy Liberty High School, Olentangy Orange High School, Westerville Central High School and Westerville North High School (**37**). In 2014, Delaware County Foundation awarded 116 scholarships to students (**37**).
- c. **Delaware Rotary Foundation** — provides two, one-year scholarships to high school seniors from Delaware Hayes High School, Buckeye Valley High School, Delaware Christian High School or Delaware Area Career Center who will be enrolling in a two- or four-year college (**21, 22**).

- d. **Ohio Wesleyan University** — offers service learning opportunities for students so they can widen their perspective of the world, build relationships in communities, understand personal values and unveil their life’s calling. Examples of the university’s community partners who implement programs to improve mental health among youth include (i) Big Brothers, Big Sisters, (ii) Latino Outreach at Woodward Elementary School, (iii) Buckeye Valley Reads, (iv) The Columbus Initiative, (v) Habitat for Humanity, (vi) HelpLine of Delaware and Morrow Counties, (vii) Delaware City Schools After-School Learning Centers, (viii) Delaware County Juvenile Court TEAM Mentoring Program for court-involved youth and those with warning signs, and (ix) Girl Scouts of Ohio’s Heartland Council (97).
- e. **Recreation Unlimited** — offers programs to youth with disabilities and health concerns to promote confidence, self-esteem and positive relationships. Some youth programs include year-round respite weekend camps, summer and winter residential camps, summer day camps, and other specialty camps (119).

1.2. Resources available to address youth mental health issues

In Delaware County, these resources include:

- a. **Delaware-Morrow Mental Health and Recovery Services Board** — services include prevention, early intervention, and support to children and adults with mental health, alcohol or other drug issues. The Board promotes awareness of issues such as stigma, recovery and challenges to recovery. In 2014, the Board expanded treatment capacity and support to meet the needs of persons with opiate addiction, strengthened vocational support to assist with obtaining and keeping jobs, providing therapists to meet the mental health needs of inmates in jail, offered affordable housing for persons with severe mental illness, and trained community members on Mental Health First Aid (58, 59).
- b. **Center of Vocational Alternatives (COVA)** — assists persons with mental and emotional challenges through programs involving job readiness and skill building, employment services for adults, career development and independent living for young adults ages 14 to 22, and means of applying for benefits (12).
- c. **Central Ohio Mental Health Center** — provides comprehensive mental health counseling and treatment for children and adolescents (17).
- d. **Del-Mor Dwellings Corporation** — offers affordable housing for disabled persons.
- e. **HelpLine of Delaware and Morrow Counties, Inc.** — provides (i) crisis services (24-hour, live crisis hotline, Sexual Assault Response Network (SARN), and support groups), (ii) community resources (2-1-1 information and referral services, access to online resources, and Connections Volunteer Center), and (iii) training and prevention programs for violence and suicide prevention (69).
- f. **Delaware County Family and Children First Council** — created by the Ohio Revised Code Chapter 121.37. The Council partners with various public and private organizations in Delaware County with a vision of “being a place where families and children thrive and are empowered to maximize their potential” (62). Examples of initiatives include ENGAGE (Engaging the New Generation to Achieve Goals through Empowerment) and Help Me Grow (program for expectant parents, newborns, infants and toddlers that provides health and developmental services). Examples of member agencies include Action for Children; Andrew’s House; ATM Education; Big Brothers, Big Sisters; Big Walnut Friends Who Share; Big Walnut School District; Buckeye Valley School District; Central Ohio Mental Health Center; Delaware County Child Support Enforcement Agency; Delaware County Children’s Services; City of Delaware, Ohio; Community Action Organization of Delaware, Madison and Union counties; Connections Volunteer Center; Cornerstone Speech Therapy; Delaware Area Career Center; Delaware Area Transit Authority; Delaware City Schools; Delaware County Board of Developmental Disabilities; Delaware County Board of Commissioners; Delaware County District Library; Delaware County Job and Family Services; Delaware County Juvenile and Probate Court; Delaware County Special Needs Registry; Delaware-Morrow Mental Health Recovery Services Board; Delaware Police Department; Delaware General Health District; Directions for Youth; Educational Services Center of Central Ohio; Girl Scouts of Ohio’s Heartland; Habitat for Humanity; HelpLine of Delaware and Morrow counties, Inc.; LEADS Headstart; Liberty Community Center; Maryhaven; Mid-Ohio Psychological Services, Inc.; National Youth Advocate Program; Ohio Department of Youth Services; Olentangy Local School District; Ohio Wesleyan University; Delaware and Morrow Counties Recovery and Prevention Services; Salvation Army; The Village Network; Turning Point; United Methodist Children’s Home; United Way of Delaware County; and YMCA (62).

Need #2: Obesity

2.1. Impact of actions to address obesity

2.1.1. “Living Well with Diabetes” is an interactive class that promotes practical knowledge that empowers participants to manage their condition and prevent diabetes complications. Obesity has been shown to be a risk factor for diabetes. During FY14 and FY15, “Living Well with Diabetes” was offered four times per year (August, October, January and May). During FY14 and FY15, **12 and 30 persons** — respectively — attended at least one session of “Living Well with Diabetes.” All attendees reported that they have learned at least one skill and/or knowledge to help them better adopt lifestyle and behavior changes to manage their diabetes. Topics include: (a) Definition and characteristics of diabetes, (b) differences between Type-I and Type-II diabetes, (c) signs and symptoms of high and low blood sugar, (d) techniques and skills for self-monitoring of blood sugar, (e) managing sick days, (f) preventing long-term complications, (g) foot care, (h) basic nutrition and food exchange lists, (i) carbohydrate counting, (j) meal planning and preparations, (k) reading and understanding food labels, (l) importance of physical activity, and (m) oral medications and insulin. These comprehensive and practical classes were taught by a multidisciplinary team comprised of a pharmacist, dietitian and registered nurse.

2.1.2. Speaker’s Bureau and Physician Lectures promote awareness about the need to foster community-wide collaborations to address obesity. During FY14, **nine adults** 20 years-of-age and older attended the Speakers Bureau and Physician Lectures. During FY15, Speakers Bureau and/or physician lectures were not implemented due to low registration. Topics offered to the public included, but were not limited to: (a) “General Overview of Obesity,” (b) “Moving Towards Perspectives on Disability,” and (c) “How to Stay Young for the First 100 Years.”

2.1.3. OhioHealth Grady Memorial Hospital is an active supporter of the Delaware County Obesity Prevention Plan, **“Go Healthy! Delaware County,”** which was developed by representatives from public and private sectors, and individuals and families from Delaware County. The goals of the Obesity Prevention Plan are to (a) improve physical activity through structural environment modifications so persons can easily bike and walk as well as development of policies that improves access to physical activity in institutions providing child care by reducing screen time and increasing length-of-school recess and physical education; (b) improve nutrition education and availability of healthy food choices, and encouraging new mothers to breastfeed; and (c) improve policy and resources to prevent and reduce obesity **(55)**.

Initial success of “Go Healthy! Delaware County” include (a) community-wide forum discussion on designing and building healthy communities to promote quality-of-life, (b) supporting health and healthy activities, (c) demonstration of community gardens and education of youth about gardening and eating fresh vegetables, (d) worksite efforts to improve employee health by holding formal walking groups, and (e) engagement of Liberty Township trustees to create a resolution to enable ball fields and playgrounds to be tobacco-free **(2)**.

2.1.4. During Fiscal Year 2014, OhioHealth Grady Memorial Hospital co-sponsored the event **“Senior Health and Safety Day”** hosted by SourcePoint of Delaware County (previously Delaware County Council for Older Adults). OhioHealth provided free health screenings as well as health and wellness education. Obesity increases blood pressure, cholesterol and triglycerides, total cholesterol, LDL cholesterol, and can induce diabetes. These risk factors increase your risk of heart disease and stroke. A total of 56 older adults completed at least one health screening and received health and wellness educational material related to prevention or management of obesity. A total of 25 family members or caregivers also were provided with obesity-related educational materials. Among the 56 older adults screened for total cholesterol, HDL, LDL, triglycerides and cholesterol ratios, 54 percent had at least one abnormal finding during the health screenings. A total of 48 participants (30 persons with abnormal screenings and 18 participants with normal screenings but wanted additional health education) were contacted by telephone and invited to participate in OhioHealth ENGAGE Heart and Vascular Education.

2.2. Resources available to address obesity

Community resources in Delaware County that address obesity include (a) Go Healthy! Delaware County, (b) Woodward Family Resource Center, People in Need, Inc. of Delaware County, Ohio, (c) Sustainable Delaware, (d) Delaware County Hunger Alliance, and (e) Delaware General Health District.

Need #3: Dental health needs, including providers, services, coverage and focus on Medicaid and uninsured/underinsured populations

3.1. Impact of actions to address dental health needs

The dental hygiene services provided through a collaborative between OhioHealth Wellness on Wheels and Nationwide Children's Hospital was discontinued during Fiscal Year 2014 due to lack of funding. As an alternative strategy, OhioHealth Grady Memorial Hospital collaborated with Physician CareConnection to enable Delaware County patients to access free, general and specialist dental care services. Since 2012, **eight** Delaware County residents had tooth extraction from the Physician CareConnection dental clinic. Starting in Fiscal Year 2016, information about dental services offered by Physician CareConnection's and People in Need, Inc. of Delaware County, and their respective clinic schedules, will be provided to Grady Memorial patients who will need free dental services.

3.2. Resources available to address dental health needs

Free dental clinics are offered by the following: (a) Vineyard Free Health Clinics (Columbus, Ohio), (b) Center Street Community Clinic, Inc. (Marion, Ohio), (c) Vineyard Xenos Fourth Street Free Dental Clinic, (d) Lower Lights Christian Health Center, (e) Physician CareConnection Dental Clinic (Columbus, Ohio), (f) West Side Health Center Dental Clinic (Columbus, Ohio), and (g) East Central Health Center Dental Clinic (Columbus, Ohio) **(65)**.

Need #4: Domestic violence

4.1. Impact of actions to address domestic violence

Grady Memorial follows the "Ohio Domestic Violence Protocol for Healthcare Providers" which enables each patient to be screened for abuse during routine nursing triage. Patients who are suspected or positive for domestic violence are referred to appropriate agencies. All Emergency Department patients are screened for domestic violence. A total of **23,643 patients** in Fiscal Year 2014 and **24,131 persons** in Fiscal Year 2015 received the domestic violence screening. A total of **56 persons** in Fiscal Year 2014 and **37 persons** in Fiscal Year 2015 tested positive as victims of abuse or domestic violence. Referral to HelpLine of Delaware and Morrow counties, Delaware Police Department, other Ohio law enforcement agencies, and other community resources were made for **56 persons** in Fiscal Year 2014 and **37 persons** in Fiscal Year 2015.

4.2. Resources available to address domestic violence

Resources include HelpLine of Delaware and Morrow counties, Delaware Police Department, various law enforcement agencies in Ohio, Delaware County Job and Family Services, Turning Point (provides shelter, advocacy and counseling to domestic violence victims), and congregations and faith communities.

