



# OhioHealth O'Bleness Hospital Community Health Needs Assessment

June 2019



## OhioHealth O'Bleness Hospital

Quality Care, Close to Home

OhioHealth O'Bleness Hospital in Athens, Ohio, is southeastern Ohio's leading healthcare service provider. We deliver quality care in a safe and compassionate environment. Our medical staff includes specialists who offer a wide range of outpatient services, surgical procedures, treatment options and therapies. We have deep roots in the community and an even deeper commitment to meeting the needs of those we serve.

**Mark Seckinger, *President***

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# Table of Contents

Introduction .....	1
A. Definition of the Community Served by the Hospital Facility and How the Community Served Was Determined .....	3
B. Community Demographics .....	4
C. Existing Healthcare Facilities and Resources within the Community Available to Respond to the Community's Health Needs.....	5
D. How Data was Obtained .....	10
E. Significant Health Needs of the Community .....	11
F. Primary, Chronic Disease and Other Health Needs of Uninsured, Low-Income and Minority Populations.....	12
G. Process for Identifying and Prioritizing Community Health Needs .....	13
H. Process for Consulting with Persons Representing the Community's Interests and Input Provided .....	14
I. Impact of Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility's 2016 Community Health Needs Assessment (CHNA) .....	15
J. Organizations Contracted to Assist with Conducting the Community Health Needs Assessment (CHNA) .....	16
References .....	17
Appendix A. Summary of Data and Information from the Ohio 2016 State Health Assessment .....	23
Appendix B. Summary of Data and Information from the Athens County 2016 Community Health Assessment and the 2018 Community Health Survey .....	25
Appendix C. Summary of OhioHealth O'Bleness Hospital Community Health Needs Assessment (CHNA) Community Stakeholders .....	28
Appendix D. Documentation of Program Impacts from the Community Health Needs Assessment and Implementation Strategy Adopted in 2016 by OhioHealth O'Bleness Hospital.....	50

# Introduction

OhioHealth is a family of nationally recognized, not-for-profit, faith-based hospitals and healthcare organizations with Methodist roots (OhioHealth, 2015–2018a). Serving central Ohio communities since 1891, all OhioHealth entities are connected by a shared mission “to improve the health of those we serve.” With core values of compassion, excellence, stewardship, integrity and inclusion, OhioHealth is committed to delivering quality, convenient, timely healthcare, regardless of ability to pay. OhioHealth is a family of 29,000 associates, physicians and volunteers, and a network of 11 hospitals, more than 200 ambulatory sites, hospice, home health, medical equipment and other health services spanning a 47-county area. OhioHealth hospitals include OhioHealth Riverside Methodist Hospital, OhioHealth Grant Medical Center, OhioHealth Doctors Hospital, OhioHealth Dublin Methodist Hospital, OhioHealth Rehabilitation Hospital, OhioHealth Grady Memorial Hospital, OhioHealth Marion General Hospital, OhioHealth Hardin Memorial Hospital, OhioHealth O’Bleness Hospital, OhioHealth Mansfield Hospital, OhioHealth Shelby Hospital and OhioHealth Grove City Methodist Hospital.

Truven Health Analytics recognized OhioHealth as one of the top five large health systems in America in 2008, 2009, 2011, 2013, 2014 and 2015 (IBM Watson Health, n.d.). FORTUNE Magazine recognized OhioHealth as one of the “100 Best Companies to Work For” for 12 consecutive years (2007–2018). OhioHealth was also recognized as one of FORTUNE Magazine’s 100 Best Workplaces for Women and 100 Best Places to Work in Healthcare. Located in Athens County, Ohio, OhioHealth O’Bleness Hospital has served the changing healthcare needs in southeastern Ohio since 1921. For nearly 100 years, O’Bleness Hospital and its compassionate team of healthcare providers and support staff have provided top quality, holistic care to patients and families in their own local community.

O’Bleness Hospital, located at 55 Hospital Drive, Athens, Ohio 45701, is a 132-bed hospital facility that offers adult medical and surgical care, an adult intensive care unit and labor and delivery. In 2018, OhioHealth O’Bleness Hospital opened a state-of-the-art intensive care unit (ICU) comprised of eight private rooms equipped with telemedicine capabilities (eICU) to connect with either OhioHealth Riverside Methodist Hospital or OhioHealth Grant Medical Center specialists, as well as continuous monitoring of patients from the ICU’s nursing station. O’Bleness Hospital has 167 medical staff and 47 advanced practice providers. The hospital offers various surgical procedures, treatment options, therapies and primary care services. Outpatient services include laboratory services, computed tomography (CT) scanning, mammography, magnetic resonance imaging (MRI), X-ray services, oncology and infusion services and a cardiac and pulmonary rehabilitation program. Additionally, O’Bleness Hospital is a clinical training site for Ohio University medical students. In 2017, O’Bleness Hospital had 2,508 inpatient admissions, 29,942 emergency department visits, 1,503 observation patients, 125,824 outpatient visits and 2,330 surgeries.

O’Bleness Hospital has received various awards and recognitions related to its excellent patient care and use of advanced technology:

- (a) **Excellence in patient outcomes** – Recognized by the National Organization of State Offices of Rural Health (NOSORH) and iVantage Health Analytics.
- (b) **Baby-Friendly Hospital** – Awarded by Baby-Friendly USA, which is the nation’s authority for the implementation of the Baby-Friendly Hospital Initiative, a global program sponsored by the World Health Organization and the United Nations Children’s Fund (UNICEF). The initiative encourages and recognizes hospitals and birthing centers that offer an optimal level of care for breastfeeding mothers and their babies (Baby-Friendly USA, Inc., 2012–2018).
- (c) **Health Resources and Services Administration (HRSA) Lifeline of Ohio Platinum Award** – Raising awareness on the important role of organ donation in the hospital and in southeastern Ohio communities.
- (d) **Outstanding Community Service Award** – Awarded by the Athens Area Chamber of Commerce in recognition of O’Bleness Hospital’s generous donation to area nonprofits and fundraising for the Southeast Ohio Food Bank’s pantry program (The Athens News, 2018).

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

O’Bleness Hospital has been actively involved in southeastern Ohio communities through various programs that strategically address the communities’ health needs. Examples of these programs include:

- (a) **SeniorBEAT Program** – Empowers seniors to ‘Be Educated and Active Together’ (SeniorBEAT). For over 20 years, SeniorBEAT has provided opportunities for physical fitness, learning and socialization for individuals 60 years of age and older. Activities include history group, book club, chair volleyball, weekly exercise classes, lunch group and monthly educational presentations.
- (b) **Free sports physicals** – Serves nearly 200 middle school and high school student athletes.
- (c) **Athens Bike Rodeo** – Children and youth are taught bicycle navigation and safety and are given a free helmet.
- (d) **OhioHealth Mobile Mammography Unit** – Offers mammography screening and education in Athens County and other southeastern Ohio communities.

The Patient Protection and Affordable Care Act of 2010 requires not-for-profit hospitals to conduct a community health needs assessment (CHNA) once every three years (Internal Revenue Service, 2018). O’Bleness Hospital collaborated with the Athens City County Health Department and various community stakeholders to identify significant community health needs in Athens County and determine the priority health needs that will be addressed in the implementation strategy. During the prioritization meeting held on October 30, 2018, the community stakeholders identified the top three priority health needs:

- (1) Mental health and addiction
- (2) Poverty
- (3) Chronic disease

O’Bleness Hospital has developed the 2020–2022 Implementation Strategy to meet community health needs in Athens County in collaboration with the Athens City County various community stakeholders to demonstrate our continuing commitment to play an active and effective role in the Athens County community by fulfilling our mission ‘to improve the health of those we serve.’ Moreover, OhioHealth O’Bleness’ Implementation Strategy will include actions and strategies that align with the Ohio 2017–2019 State Health Improvement Plan (Ohio Department of Health, 2017).

For information about the O’Bleness CHNA process and for a copy of the reports please visit [OhioHealth.com/Locations/Hospitals/Obleness-Hospital/About-Us/Community-Health-Needs-Assessment/](https://OhioHealth.com/Locations/Hospitals/Obleness-Hospital/About-Us/Community-Health-Needs-Assessment/). Contact Shannon Ginther at (614)544.4392 or [Shannon.Ginther@OhioHealth.com](mailto:Shannon.Ginther@OhioHealth.com) to obtain hard copies of the CHNA reports at no charge. Written comments regarding this CHNA report may be submitted to Shannon Ginther at [Shannon.Ginther@OhioHealth.com](mailto:Shannon.Ginther@OhioHealth.com).

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

## A1. Hospital Location and ZIP Codes of Communities Served

OhioHealth O’Bleness Hospital is located at 55 Hospital Drive, Athens, Ohio 45701. The OhioHealth Nelsonville Health Center, located at 11 John Lloyd Evans Memorial Drive, Nelsonville, Ohio, Athens County, offers multiple onsite services from urgent care and primary care physicians to imaging, laboratory and sleep services. In addition, O’Bleness Hospital operates two satellite facilities: (a) OhioHealth Castrop Health Center, located at 75 Hospital Drive, Athens, Ohio 45701, Athens County, provides work health services and (b) OhioHealth Homecare in Athens, located at 444 Union Street, Athens, Ohio 45701, Athens County, provides home health and hospice services. The community served by O’Bleness Hospital is Athens County, Ohio. The communities reside in ZIP codes 43728, 45701, 45710, 45711, 45716, 45717, 45719, 45723, 45732, 45735, 45739, 45740, 45742, 45761, 45764, 45766, 45776, 45777, 45778, 45780 and 45782 (Datasheer, L.L.C., 2018).

## A2. Percentage of Patients Served from Athens County, Ohio

Review of OhioHealth data showed that for fiscal year 2018, 53.4 percent of all patients who were admitted to O’Bleness Hospital resided in Athens County at the time of admission. Similarly, 59.3 percent of all patients from O’Bleness Hospital who had outpatient procedures or visits in fiscal year 2018 resided in Athens County at the time when the procedure or visit occurred. Accordingly, Athens County has been determined to be the community served by O’Bleness Hospital.

## B. Community Demographics

### B1. Total population

In 2010, the population of Athens County was 64,757. In 2017, the estimated total population was 66,597 (Ohio Development Services Agency, n.d.).

### B2. Race and Ethnicity

In 2017, among Athens County residents, 91 percent were white, 2.5 percent were African American, 3.1 percent were Asian, 1.8 percent were Hispanic (of any race), 0.5 percent were other races, 0.3 percent were Native American and 2.6 percent identified as two or more races (Ohio Development Services Agency, n.d.). Minorities represented 10.1 percent of the total population (Ohio Development Services Agency, n.d.).

### B3. Age

In 2017, among Athens County residents, 4.1 percent of the population were younger than 5-years-old, 11.2 percent were ages 5–17, 30 percent were ages 18–24, 22 percent were ages 25–44, 21.4 percent were ages 45–64 and 11.4 percent were 65 years or older. The median age was 28.2 (Ohio Development Services Agency, n.d.).

### B4. Income

The median household income in Athens County for 2017 was \$34,221 and per capita income was \$32,183. Approximately 17.7 percent of families and 31.2 percent of individuals had income below the poverty level (Ohio Development Services Agency, n.d.).

The 2016 Athens County Community Health Assessment discusses additional demographic characteristics of Athens County residents (Athens City-County Health Department, 2016).

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

## C1. Healthcare Facilities and Community Resources Addressing Mental Health and Addiction

### C1.1. OhioHealth O’Bleness Hospital

**C1.1.1. Behavioral and mental health care** – OhioHealth provides inpatient and outpatient services for patients and families with mental and behavioral challenges. Patients and families have access to electroconvulsive therapy (ECT), psychiatric emergency services, inpatient consultation, liaison services, transcranial magnetic stimulation therapy (TMS) and a partial hospitalization program (PHP). Additionally, OhioHealth O’Bleness Hospital provides patients with safety assessments, emergency care, hospital care, education and referral to community agencies or inpatient psychiatric hospitals. O’Bleness Hospital partners with Hopewell Health Center to provide on-site mental and behavioral health counseling and education services. Substance abuse patients are referred to Hopewell Health Center, Health Recovery Services and other partner agencies of the Alcohol, Drug Addiction and Mental Health Services serving Athens, Hocking and Vinton counties (317 Board, 2016).

**C1.1.2. Emergency and trauma care** – OhioHealth’s 13 emergency care locations and three trauma centers in central Ohio and the surrounding area – with the assistance of experienced physicians and specialists – provide advanced emergency and trauma care. Physicians and other healthcare providers have access to OhioHealth system resources.

**C1.2. OhioHealth Nelsonville Health Center** – The OhioHealth Nelsonville Medical and Emergency Services Outpatient Department in Nelsonville, Ohio, also include offices for Health Recovery Services, which enables integration among primary care and mental and behavioral health services. (Robb, 2015).

**C1.3. 317 Board** – Designs policies, evaluate programs, obtains funding and monitors services for persons who need alcohol, drug addiction or mental health services. 317 Board partners with Hopewell Health Centers, Health Recovery Services, My Sister’s Place, Athens Mental Health, Inc., National Alliance on Mental Illness Athens Chapter, Athens Photographic Project, John W. Clem Recovery House and Integrated Services of Appalachian Ohio (317 Board, 2016).

**C1.4. Athens County Children Services** – Works with families involved in Juvenile Court to identify and provide aid to the underlying issues of abuse and neglect, like substance abuse and mental illness, to help unite families (Athens County Children Services, 2018).

**C1.5. Athens County Prosecutor** – Offers the Fresh Start program, which addresses the needs of Athens County residents dealing with addiction. Fresh Start promotes and enhances successful community programs such as (a) day treatment programs in collaboration with Health Recovery Services and (b) scholarships for admission to John W. Clem Recovery House (Athens County Prosecutor, 2018).

**C1.6. Health Recovery Services, Inc.** – Provides counseling and support for children and adults needing alcohol, tobacco, drug and gambling addiction services as well as mental health treatment. Health Recovery Services, Inc. offers outpatient programs, residential treatment programs and prevention services to Athens County (Health Recovery Services, 2017).

**C1.7. Integrating Professionals for Appalachian Children** – Provides programs for children and their families, including (a) consultation on early childhood mental health, (b) early identification and screening of

behavioral and mental health problems in children and (c) family navigator programs (Integrating Professionals for Appalachian Children, 2018).

**C1.8. Ohio University Patton College of Education George E. Hill Center** – Provides counseling services to community residents and Ohio University students, faculty and staff (Ohio University 2018a).

## C2. Healthcare Facilities and Community Resources Addressing Poverty

**C2.1. OhioHealth O’Bleness Hospital** – Currently employs 320 credentialed physicians, 38 employed physicians and over 800 staff members while providing service and learning opportunities for 120 volunteers and 17 interns and residents. Apart from providing access to comprehensive healthcare services for Athens County residents, O’Bleness Hospital’s economic impact on the community includes employee salaries and wages, hospital purchases of goods and services from other local businesses and promoting spending power of employees and other workers who live in Athens County and buy goods and services from businesses throughout Athens County (OhioHealth, 2015–2018b).

**C2.2. Athens Area Chamber of Commerce** – Promotes activities and events initiated or hosted by local Athens County businesses as a means of stimulating the local economy (Athens Area Chamber of Commerce, 2018).

**C2.3. Hocking, Athens, Perry Community Action** – Offers child and youth services as well as access to transportation and the Ohio Benefit Bank, which provides SNAP Food Assistance, child care subsidies, energy assistance and other federal programs (Hocking Athens Perry Community Action, n.d).

**C2.4. Hocking College** – Offers more than 50 associate degree programs to at least 4,500 students. Hocking College created a partnership with the Tri-County Adult Career Center to expand development of the workforce for area businesses through technical training and continuing education (Hocking College, 2018).

**C2.5. Nelsonville Area Chamber of Commerce** – Promotes and strengthens businesses in the Nelsonville area of Athens County, Ohio (Nelsonville Area Chamber of Commerce, 2018).

**C2.6. Ohio University** – Generated \$104 million in state and local tax revenue from university activities in 2012. Additionally, the university community volunteered a total of 1.4 million hours, which is valued at \$25.4 million. Ohio University has 14,300 full-time and part-time employees (Ohio University, 2018b).

## C3. Healthcare Facilities and Community Resources Addressing Chronic Disease

**C3.1. OhioHealth O’Bleness Hospital** – Offers cardiac and pulmonary rehabilitation, diabetes management, emergency services, tobacco cessation classes, family medicine services and health and wellness programs that offer screening for cholesterol, glucose and blood pressure. (OhioHealth, 2015–2018d).

**C3.2. The Diabetes Institute, Ohio University Heritage College of Osteopathic Medicine** – Conducts basic and applied research, academic and professional training, clinical care and community outreach (Ohio University, 2018h).

**C3.3. Chillicothe VA Medical Center Athens Community-Based Outpatient Clinic** – Provides (a) primary care services, (b) behavioral health services, (c) laboratory services and (d) prescription processing for Athens County veterans (U.S. Department of Veterans Affairs, 2018).

**C3.4. Athens City-County Health Department** – Provides (a) comprehensive health education programs such as the Cardiovascular Health Program and Tobacco Community Action Plan and (b) education on healthy eating, physical activity and smoking cessation as part of the Creating Healthy Communities Coalition and the Heart Healthy Community Coalition (Athens City-County Health Department, n.d).

**C3.5. Live Healthy Appalachia** – Programs include (a) Live Healthy Kids, (b) Athens County Cooks, (c) Pumpkin Hustle 5K and 3K, (d) My First 5K Training, (e) Walk with a Doc and (f) Complete Health Improvement (Live Healthy Appalachia, 2018).

**C3.6. Ohio University WellWorks** – Offers wellness services to Ohio University employees and community residents such as (a) a fitness center, (b) group fitness, (c) HeartWorks, (d) massage, (e) nutrition education,

(f) personal training and (g) risk reduction through lifestyle changes, support groups, nutrition counseling, access to personal trainers and mind-body relaxation (Ohio University 2018c).

**C3.7. Athens Community Center** – Provides recreational and health promotion programs to Athens County residents. Amenities include a (a) cardio room, (b) gym, (c) full-length track for walking, jogging and sprinting, and (d) weight room (City of Athens, n.d.).

**C3.8. Hockhocking Adena Bikeway at Ohio University (Ohio University, 2016)** – Offers residents a bike path along the banks of the Hocking River, which could also be used for walking, rollerblading and running.

#### C4. Healthcare Facilities and Community Resources Addressing Obesity

**C4.1. OhioHealth O’Bleness Hospital** – An experienced bariatric surgeon offers a free bariatric surgical seminar on bariatric surgery options, support and services provided at OhioHealth Riverside Methodist Hospital and OhioHealth McConnell Heart Health Center (OhioHealth, 2015–2018e). OhioHealth O’Bleness Hospital also offers (a) HeartWorks, (b) partnership with Community Food Initiatives to provide weekly, healthy food deliveries to home health and hospice patients, (c) sponsorship of community walks and runs, (d) partnership with Live Healthy Appalachia to provide nutrition education and physical activity opportunities, (e) SeniorBEAT, a program for community residents age 60 and older, which offers health education, group physical activities and socialization and (f) sponsorship of community-based diabetes prevention programs.

**C4.2. Athens City-County Health Department** – Coordinates the Athens County Creating Healthy Communities Coalition, which focuses on preventing chronic disease through increased access to healthy foods, physical activity and tobacco-free environments through policy, system and environmental changes to create communities where the healthy choice is the easy choice. The Athens City-County Health Department also coordinates Athens County Walks, which provide information on local walking paths, walking events and walking groups (Athens City-County Health Department, n.d.).

**C4.3. Live Healthy Appalachia** – Provides healthy eating and active living opportunities for residents of southeastern Ohio, namely (a) Complete Health Improvement Plan, (b) Cooking Coaches, (c) health and wellness programs, (d) My First 5K and (e) Live Healthy Kids (Live Healthy Appalachia, 2018).

#### C5. Healthcare Facilities and Community Resources Addressing Food Insecurity

**C5.1 O’Bleness Hospital** – Partners with Community Food Initiatives, which coordinates donation station and food pantry distribution. O’Bleness Hospital also collaborates with the Osteopathic Heritage Foundations, Osteopathic Heritage Foundation of Nelsonville, Sisters Health Foundation and Southeastern Ohio Food Bank and Athens County Foundation to support the Bounty on the Bricks event (Osteopathic Heritage Foundations, 2001–2018). The collaborative effort is focused on capacity building and food purchases to benefit southeastern Ohio (Osteopathic Heritage Foundations, 2001-2018). Additionally, O’Bleness Hospital donates leftover produce from the Farm Stand project to Good Works, a local homeless shelter. OhioHealth employees participate in the Operation Feed fundraising campaign and food donations for the Southeast Ohio Foodbank, which is part of the Hocking Athens Perry Community Action (HAPCAP).

##### C5.2. Hocking Athens Perry Community Action

**C5.2.1. Southeast Ohio Foodbank** – Partners with federal, state and local community organizations to provide surplus food to more than 70 food pantries, soup kitchens and meal sites throughout southeastern Ohio. The Southeast Ohio Foodbank serves a 10-county service area including Athens, Hocking, Lawrence, Morgan, Vinton, Gallia, Jackson, Meigs, Perry and Washington counties (Hocking Athens Perry Community Action, n.d.). The Southeast Ohio Foodbank also conducts programs to provide food to (a) elderly, disabled and home-bound residents, (b) children who needs food after school and during summer months and (c) families and individuals in need of healthy meals (Hocking Athens Perry Community Action, n.d.).

**C5.2.2. The Commodity Supplemental Food Program (CSFP)** – Provides food boxes once a month to income-eligible residents who are nutritionally at-risk. Food items include cereal, grits, powdered milk, pasta, evaporated milk, cheese, rice, canned meat or poultry, peanut butter, canned fruit, canned vegetables, fruit juice, dry beans and oats (Hocking Athens Perry Community Action, n.d.).

**C5.2.3. Backpack Program** – Distributes food to school children during summer months.

**C5.2.4. Senior Nutrition Programs** – Includes Meals-on-Wheels (food for home-bound residents and their pets), and food delivery to congregate meal sites, such as (a) The Three Star Dining Center (Athens County), (b) Senior Center in Athens (Athens County) and (c) The Scenic Hills Senior Center (Hocking County).

**C5.3. Athens County Food Pantry** – Partners with local food pantries such as Alexander Presbyterian Church, Amesville New England Cooperative Parish, Athens First Christian Church, Athens First United Methodist Church, Athens First Presbyterian Church, Athens Friends Meeting, Christ Lutheran Church, Church of the Good Shepherd and Unitarian Universalist Fellowship of Athens (Athens County Food Pantry, 2018).

## **C6. Healthcare Facilities and Community Resources Addressing Access to Care**

**C6.1. OhioHealth Physician Group Heritage College** – Provides Athens County residents with access to 44 primary care physicians and 29 specialists in endocrinology and diabetes, ear, nose and throat (ENT), general surgery, hospital medicine, obstetrics and gynecology, orthopedics and sports medicine, osteopathic manipulative medicine, pathology, podiatry and urology (OhioHealth 2015–2018f).

**C6.2. OhioHealth Nelsonville Health Center** – Offers quality outpatient healthcare (primary care, imaging, laboratory and sleep services, Coumadin Clinic) and convenient urgent care close to home (OhioHealth 2015–2018g).

**C6.3. Ohio University Heritage College of Osteopathic Medicine** – Provides community-based programs through (a) The Diabetes Institute, (b) Ohio Musculoskeletal and Neurological Institute, (c) Tropical Disease Institute, (d) Centers for Osteopathic Research and Education (CORE), (e) Community Health Programs, (f) Rural and Underserved Programs, (g) Global Health Programs, (h) Area Health Education Center and (i) the Appalachian Rural Health Institute (Ohio University, 2018d).

**C6.4. Hocking Athens Perry Community Action** – Offers child and youth services as well as access to transportation and the Ohio Benefit Bank, which provides opportunities such as SNAP Food Assistance, child care subsidies, energy assistance and other federal programs (Hocking Athens Perry Community Action, n.d.).

**C6.5. United Seniors of Athens County** – Assists over 7,000 seniors obtain healthcare, mobility, transportation, and opportunities for social interaction. Services include transportation, adult daycare services, supportive service, legal assistance, information and referral, telephone contact and support, education, home visits, community outreach and health assessments (United Seniors of Athens County, n.d.).

**C6.6. The Athens Village** – Provides seniors ages 60 and older with (a) home safety assessment, (b) handyman help, (c) information on transportation resources, (d) information on home health services, (e) technical assistance for problems associated with computers, Internet and smartphones, (f) opportunities for socialization, (g) information on vetted service providers, (h) advocacy on issues affecting senior citizens in Athens County and all throughout Ohio and (i) telephone safety checks during emergencies (The Athens Village, 2018).

**C6.7. Athens Public Transit** – Services seven daily routes busing people from Ohio University and Athens, Ohio. Examples of service stops and pick-ups include Athena Grand, Wal-Mart, Athens Community Center, Kroger, Staples and East State Street. In Athens County, Athens Public Transit partners with the Hocking Athens Perry Community Action (HAPCAP) and the city of Athens, Ohio (Athens Public Transit, 2012–2015).

**C6.8. United Appeal for Athens County 2-1-1** – Provides residents with information on more than 300 local agencies in Athens County that offer services related to healthcare, employment and income support, family support and parenting, food, clothing and other household items, legal services and budgeting, mental health and counseling, substance abuse, municipal and community services and other community-based services (United Appeal for Athens County, n.d.).

## C7. Healthcare Facilities and Community Resources Addressing Transportation Issues

- C7.1. O’Bleness Hospital** – Provides cancer patients with transportation expense assistance in the form of gas cards to help with the cost of travel to and from their chemotherapy appointments.
- C7.2. Ohio Pink Ribbon Fund** – Provides emergency financial assistance to breast cancer survivors in southeastern Ohio who are in remission or active treatment. The Ohio Pink Ribbon Fund provides transportation expense assistance (Ohio Pink Ribbon Fund, 2018).
- C7.3. Athens County Department of Job and Family Services** – Provides Medicaid patients with gas vouchers to help with fuel expenses to medical appointments outside Athens County (Athens County Department of Job and Family Services, n.d.).

## C8. Healthcare Facilities and Community Resources Addressing Low Literacy

- C8.1. OhioHealth O’Bleness Hospital** – Partners with Athens County Public Libraries in the Bridging Up Baby with Books initiative, where O’Bleness Hospital provides a book, literacy information and information about Athens County Public Libraries’ services to each baby born at O’Bleness Hospital. Hospital volunteers assist with passing out books and information to the parents.
- C8.2. Athens County Public Libraries** – Provides various resources to improve children’s learning abilities, namely (a) summer reading, (b) book lists and (c) Get Ready to Read (Athens County Public Libraries, 1999–2018).
- C8.3. Ohio University Stevens Literacy Center** – Promotes literacy and language development across the lifespan (Ohio University, 2018j). Initiatives include Aspire: Learn More, Earn More, Helen M. Robinson Center for Reading, and research and creative activity (Ohio University, 2018j).
- C8.4. Tri-County Adult Career Center** – Serves students from eight high schools in Athens, Hocking and Perry Counties – Alexander Local, Athens City Schools, Federal-Hocking Local, StarTrimble Local and Nelsonville-York City School District.

## D. How Data was Obtained

**D1.1.** The definition of the community served by OhioHealth O’Bleness Hospital was based on the percentage of patients who resided in Athens County during fiscal year 2018, based on electronic medical records. See **Section A**.

**D1.2.** The demographic data of Athens County’s population was obtained from the Ohio Development Services Agency (Ohio Development Services Agency, n.d.). See **Section B**.

**D1.3.** Pertinent health data from Ohio’s 2016 Community Health Assessment was summarized (Ohio Department of Health, 2016). See **Appendix A**.

**D1.4.** Pertinent health data from the 2016 Athens County Community Health Assessment (Athens City-County Health Department, 2016), 2017–2019 Athens County Community Health Improvement Plan (Athens City-County Health Department, 2017) and 2018 Athens County community health survey (Athens City-County Health Department, 2018) were summarized. See **Appendix B**.

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

## E. Significant Health Needs of the Community

On October 30, 2018, the Athens County Community Health Assessment Steering Committee identified three significant health needs:

- (1) **Mental health and addiction**
- (2) **Poverty**
- (3) **Chronic disease**

Hence, Athens County will be addressing these three priority health needs during the 2020–2022 Community Health Improvement Plan. Moreover, OhioHealth O’Bleness Hospital will develop its 2020–2022 Implementation Strategy to address these three priority health needs. O’Bleness Hospital will align with the Ohio 2017–2019 State Health Improvement Plan by partnering with the Athens City-County Health Department and other community partners in addressing mental health and addiction and chronic disease.

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

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

## G. Process for Identifying and Prioritizing Community Health Needs

On October 30, 2018, the Athens City-County Health Department, led by Jack Pepper, health administrator, hosted 25 members of the Athens County Community Health Assessment Steering Committee to identify and prioritize significant health needs of the community served (Appendix C). The data from the 2016 Athens County Community Health Assessment and key findings from the 2018 Athens County Community Health Survey were discussed by Sharon Casapulla, EdD, director, Education and Research, Rural and Underserved Programs, Ohio University Heritage College of Osteopathic Medicine and Matt Scanlin, MS, MPH, CPH, CHES, doctor of philosophy candidate, Ohio University Department of Psychology. The data presented during the meeting is summarized in Appendix B. The steering committee members made a consensus that prioritization will be done in small groups, and if the health needs have similar scores, then another prioritization will be done in large groups. The steering committee members were then divided into five small groups to identify health needs and define strategic priorities in Athens County. The groups were given a prioritization matrix to help them identify the top three community health needs.

Criteria used to identify significant health needs include the types of health conditions found in the community served, accessibility of services available to address these conditions and providers available to address the conditions. Criteria used to prioritize significant health needs include the severity of the need and the health disparities associated with the need.

The Ohio University facilitators instructed the steering committee members to identify the top three priority health needs in Athens County. The health needs from the small group discussions were identified and scored accordingly.

<u>Community Health Needs</u>	<u>Score</u>	<u>Ranking</u>
Mental health and addiction	5	1 <sup>st</sup>
Poverty	4	2 <sup>nd</sup>
Chronic disease	3	3 <sup>rd</sup>
Obesity	1	–
Food insecurity	1	–
Access to care	1	–
Transportation issues	1	–
Low literacy	0	–

Based on the scores tabulated above, the steering committee members decided that a large group discussion was not necessary since the top three priority health needs, namely (1) mental health and addiction, (2) poverty, and (3) chronic disease had scores of 5, 4 and 3, respectively. These top three health needs were identified as the significant health needs of the community served. The remaining identified health needs had a score of 1 (obesity, food insecurity, access to care, transportation issues) or 0 (low literacy), and were therefore considered to be additional health issues rather than significant community health needs.

Refer to Appendices A and B for a description of the significant health needs and other health issues of the Athens County Community.

Refer to Section C of this report for a listing of potential resources available within the community to meet each significant health need identified.

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

OhioHealth O’Bleness Hospital is an active member of the Athens County Community Health Assessment Steering Committee. With leadership from the Athens City-County Health Department and support of O’Bleness Hospital and Ohio University, Athens County completed the 2018 Community Health Assessment survey, held webinars, conducted online surveys and sent email communications to discuss the progress of the community health assessment, and face-to-face health needs prioritization meeting. The 2018 Athens County Community Health Assessment was conducted from May to November 2018.

The Athens County Community Health Assessment Steering Committee includes representatives from the following:

- + Athens Foundation, Inc.
- + Athens-Hocking-Vinton Alcohol, Drug Addiction and Mental Health Services Board (317 Board)
- + American Red Cross of Southeastern Ohio
- + Amesville Village
- + Athens Area Chamber of Commerce
- + Athens Bicycle
- + Athens City Council
- + Athens City-County Health Department
- + Athens County, Ohio Departments (Athens County Board of Developmental Disabilities, Athens County Children Services, Athens County Commissioner’s Office, Athens County Department of Jobs and Family Services, Athens County Emergency Medical Services, Athens County Prosecutor, Athens County Public Libraries, Athens County Regional County Planner, Athens County Sheriff’s Office, Athens County Veterans Services)
- + City of Athens, Ohio
- + Community Food Initiatives
- + First Presbyterian Church of Nelsonville
- + Good Works, Inc.
- + Health Recovery Services, Inc.
- + Hocking, Athens, Perry Community Action (HAPCAP)
- + Hocking College
- + Holzer Health System
- + Hopewell Health Centers
- + Integrated Services for Behavioral Health
- + Live Healthy Appalachia
- + OhioHealth O’Bleness Hospital
- + Ohio University Heritage College of Osteopathic Medicine
- + Ohio University Lesbian, Gay, Bisexual, Transgender Center
- + Passion Works Studio
- + Rural Action
- + Tomcat Bridgebuilders
- + United Seniors of Athens County, Inc.

All required sources for community input participated on the Athens County Community Health Assessment Steering Committee. No written comments on the previous CHNA and implementation strategy were received.

# I. Impact of Actions Taken to Address the Significant Health Needs Identified in the Hospital Facility’s 2016 Community Health Needs Assessment (CHNA)

**Appendix D** summarizes the impact of OhioHealth O’Bleness Hospital community benefit programs that addressed the priority health needs in the 2016 board-approved community health needs assessment and related implementation strategy (OhioHealth 2015–2018c; OhioHealth, 2016).

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

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

Located at 100 South Third Street, Columbus, Ohio 43215, Bricker & Eckler LLP was contracted to review this community health needs assessment report. Jim Flynn is a partner with the Bricker & Eckler healthcare group, where he has practiced for 28 years. His general healthcare practice focuses on health planning matters, certificates of need, nonprofit and tax-exempt healthcare providers and federal and state regulatory issues. Mr. Flynn has provided consultations to healthcare providers including nonprofit and tax-exempt healthcare providers as well as public hospitals on community health needs assessments. Chris Kenney, the director of regulatory services with INCompliance Consulting, an affiliate of Bricker & Eckler LLP, has over 39 years of experience in healthcare planning and policy development, federal and state regulations, certificate of need regulations, and Medicare and Medicaid certification. She has been conducting CHNAs in compliance with federal rules since 2012, providing expert testimony on community needs and offering presentations and educational sessions regarding CHNAs.

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# Appendix A

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

1. **Ohio's rank on national scorecards** (Ohio Department of Health, n.d.)  
Various national scorecards, namely, America's Health Rankings, 2015 edition, Commonwealth State Scorecard, 2015 edition, Gallup-Healthways Wellbeing Index, 2014 and Health Policy Institute of Ohio 2014 Health Value Dashboard, indicated that Ohio is in the bottom quartile of U.S. states for health outcomes.
2. **Mental health and addiction** (Ohio Department of Health, n.d.)  
Death from opiate overdose is an immediate threat to Ohioans' health. In 2014, 37 percent of addiction treatment admissions were for heroin and prescription opioids, relative to seven percent in 2001. The death rate due to unintentional injuries (primarily from drug overdoses) increased by 30 percent from 2009 to 2014, demonstrating that opiate addiction and tobacco use are major challenges in Ohio.
  - 2.1. Poor mental health days – 4.1 percent (Ohio); 3.7 percent (U.S.)
  - 2.2. Unmet need for mental health – 21.3 percent (Ohio); 20.3 percent (U.S.)
  - 2.3. Youth with depression who did not receive mental health services – 64 percent (Ohio); 64.1 percent (U.S.)
  - 2.4. Unmet need for illicit drug use treatment – 2.7 percent (Ohio); 2.4 percent (U.S.)
3. **Chronic disease** (Ohio Department of Health, n.d.)
  - 3.1. Heart disease and cancer were the two leading causes of death in Ohio in 2014.
  - 3.2. Heart disease prevalence – 4.8 percent (Ohio); 4.2 percent (U.S.)
  - 3.3. Cancer incidences – 174 per 100,000 population (Ohio); 168 per 100,000 population (U.S.)
  - 3.4. Adult obesity – 32.6 percent (Ohio); 29.6 percent (U.S.)
  - 3.5. Youth obesity – 13 percent (Ohio); 13.7 percent (U.S.)
  - 3.6. Hypertension prevalence – 33.5 percent (Ohio); 31.4 percent (U.S.)
  - 3.7. Adult diabetes – 11.7 percent (Ohio); 10 percent (U.S.)
  - 3.8. Adult asthma – 10.8 percent (Ohio); 8.9 percent (U.S.)
  - 3.9. Child asthma – 14.3 percent (Ohio); 14 percent (U.S.)
4. **Maternal and infant health** (Ohio Department of Health, n.d.)
  - 4.1. Infant mortality rate – 6.8 per 1,000 live births (Ohio); 6 per 1,000 live births (U.S.)
  - 4.2. In 2014, the infant mortality rate among African Americans was 14.3 per 1,000 live births, compared to the white infant mortality rate of 5.3 per 1,000 live births and Hispanic infant mortality rate of 6.2 per 1,000 live births. Compared to whites and Hispanics, black Ohioans were the least likely to obtain prenatal care within the first trimester of pregnancy.
  - 4.3. Breastfeeding at six months – 42.1 percent (Ohio); 49.4 percent (U.S.)
  - 4.4. Two notable areas of progress in Ohio: (a) teen birth rate declined 15.8 percent from 2012 to 2014, (b) percentage of infants most often laid on their back to sleep ("safe sleep") – 76 percent (Ohio); 71.7 percent (U.S.)
  - 4.5. Preterm birth – 10.3 percent (Ohio); 9.6 percent (U.S.)
  - 4.6. Low birth weight – 8.5 percent (Ohio); 8.0 percent (U.S.)
5. **Tobacco use and perceived risks** (Ohio Department of Health, n.d.)
  - 5.1. Adult smoking – 21 percent (Ohio); 18.1 percent (U.S.)
  - 5.2. Youth tobacco use – 28.4 percent (Ohio); 25.3 percent (U.S.)
  - 5.3. Smoking during pregnancy – 16.3 percent (Ohio); 8.4 percent (U.S.)
  - 5.4. Perceived risk of cigarettes – 64.7 percent (Ohio); 65.3 percent (U.S.)
6. **Alcohol, other drug use and perceived risks** (Ohio Department of Health, n.d.)
  - 6.1. Illicit drug use – 8.7 percent (Ohio); 9.8 percent (U.S.)
  - 6.2. Excessive drinking – 19.1 percent (Ohio); 18.2 percent (U.S.)
  - 6.3. Perceived risk of alcohol abuse – 37 percent (Ohio); 39.1 percent (U.S.)
  - 6.4. Perceived risk of marijuana use – 24.7 percent (Ohio); 23.5 percent (U.S.)
7. **Healthy eating** (Ohio Department of Health, n.d.)

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

# Appendix B

## Summary of Data and Information from the Athens County 2016 Community Health Assessment and the 2018 Community Health Survey

- B1. Healthcare access indicators** – 89.6 percent of individuals under age 65 have health insurance. There is a need for additional physicians and dentists in Athens County (Athens City-County Health Department, 2017)
- B1.1. Total with insurance** – 90.7 percent (Athens County); 89.1 percent (Ohio)
  - B1.2. With private health insurance** – 71 percent (Athens County); 69.3 percent (Ohio)
  - B1.3. With public health insurance** – 29.2 percent (Athens County); 32.1 percent (Ohio)
  - B1.4. Ratio of Athens County physicians (MDs and DOs) to residents** – 1:514 (Athens County); 1:345 (Ohio)
  - B1.5. Ratio of dentists to residents** – 1:4,045 (Athens County); 1:1,828 (Ohio)
- B2. Education, income, employment and poverty indicators** (Athens City-County Health Department, 2017)
- B2.1. Associate degree or higher** – 38.9 percent (Athens County); 33.7 percent (Ohio)
  - B2.2. Families below 100 percent poverty level** – 17.5 percent (Athens County); 11.7 percent (Ohio)
  - B2.3. Lack access to sufficient and healthy food** – 20.5 percent (Athens County); 16.9 percent (Ohio)
  - B2.4. Households on food stamps** – 20.5 percent (Athens County); 15.0 percent (Ohio)
  - B2.5. Unemployed** – 6.2 percent (Athens County); 4.9 percent (Ohio)
  - B2.6. Environmental health problems** – Includes mold and mildew, lack of access to healthy foods, mosquitoes, unsanitary drinking water, sub-standard housing and poor sewage treatment systems.
- B3. Top five perceived health problems by Athens County residents in 2016** (Athens City-County Health Department, 2017)
- B3.1. Obesity or weight-related problems** – Reported by 30.5 percent of survey respondents.
  - B3.2. Drug abuse** – Reported by 26.0 percent of survey respondents.
  - B3.3. Poor diet and lack of exercise** – Reported by 21.9 percent of survey respondents.
  - B3.4. Poverty** – Reported by 14.5 percent of survey respondents.
  - B3.5. Cancer** – Reported by 9.0 percent of survey respondents.
- B4. Top five perceived health problems by Athens County residents in 2018** (Athens City-County Health Department, 2018)
- B4.1. Alcohol or drug addiction** – Reported by 33.4 percent of survey respondents.
  - B4.2. Overweight and obesity** – Reported by 16.7 percent of survey respondents.
  - B4.3. Inadequate access to healthy foods, food insecurity, poor nutrition** – Reported by 14.7 percent of survey respondents.
  - B4.4. Inadequate access to affordable mental and physical healthcare** – Reported by 14.0 percent of survey respondents.
  - B4.5. Poverty** – Reported by 12.3 percent of survey respondents.
- B5. Behavioral risk factors of Athens County residents in 2016** (Athens City-County Health Department, 2017)
- B5.1. Current smokers (every day or some days)** – 21 percent (Athens County); 21 percent (Ohio)
  - B5.2. Binge drinkers** – 35.6 percent (Athens County); 18.1 percent (Ohio)
  - B5.3. Unintentional drug poisonings** – 12.4 per 100,000 (Athens County); 21.4 per 100,000 (Ohio)
  - B5.4. Drug convictions** – 185 per 100,000 (Athens County); 300.3 per 100,000 (Ohio)
  - B5.5. Obesity (body mass index > 29.9)** – 28.6 percent (Athens County); 33.8 percent (Ohio)
  - B5.6. Daily fruit consumption** – 1.5 servings per day (Athens County); 1 serving per day (Ohio)
  - B5.7. Daily vegetable consumption** – 2 servings per day (Athens County); 1.5 servings per day (Ohio)

- B6. Behavioral risk factors of Athens County residents in 2018** (Athens City-County Health Department, 2018)
- B6.1. Current smokers (every day or some days)** – 17.6 percent (Athens County); 21 percent (Ohio)
  - B6.2. Binge drinkers** – 36.9 percent (Athens County); 18.1 percent (Ohio)
  - B6.3. Obesity (Body mass index > 29.9)** – 30.9 percent (Athens County); 33.8 percent (Ohio)
  - B6.4. Daily fruit consumption** – 1.9 servings per day (Athens County); 1 serving per day (Ohio)
  - B6.5. Daily vegetable consumption** – 2.6 servings per day (Athens County); 1.5 servings per day (Ohio)
- B7. Reasons why Athens County residents do not eat five servings of fruits and vegetables per day** (Athens City-County Health Department, 2017)
- B7.1. Fruits and vegetables are expensive** – Reported by 49.8 percent of respondents.
  - B7.2. Produce takes too much time to prepare** – Reported by 22.2 percent of respondents.
  - B7.3. Most people in the household don't like fruits and vegetables** – Reported by 17.6 percent of respondents.
  - B7.4. Difficult to obtain** – Reported by 9.7 percent of respondents.
- B8. Oral health** (Athens City-County Health Department, 2017)
- B8.1. Amount of time since last visited dentist** – 57 percent saw a dentist within past year (2016); 76.4 percent saw a dentist within past year (2018).
  - B8.2. Reasons for not visiting the dentist in the past year** – (a) 32 percent had no dental insurance; (b) 27.1 percent could not afford it; (c) 24.7 percent do not like going or are afraid to go to the dentist; (d) 22.4 percent did not think they needed to go and (e) 10.7 percent had no teeth.
- B9. Mental health and addiction** (Athens City-County Health Department, 2017)
- B9.1. Average number of days in which residents experienced poor mental health** – (a) 6.7 days out of 30 days; (b) 57.3 percent of respondents had at least one day of poor mental health out of 30 days.
  - B9.2. Number of days in which residents had poor physical health** – (a) 5.7 days out of 30 days; (b) 50.7 percent of respondents had at least one day of poor physical health out within 30 days.
- B10. Diagnoses of mental health conditions** (Athens City-County Health Department, 2017)
- B10.1. Depression** – 32.2 percent had either major depression, minor depression or dysthymia.
  - B10.2. Anxiety** – 30.4 percent of respondents had an acute stress disorder, generalized anxiety disorder or social anxiety disorder.
- B11. Leading causes of hospitalization in Athens County** (Athens City-County Health Department, 2017)
- B11.1. Vaginal or caesarian delivery of baby** – 10.1 per 100,000
  - B11.2. Unspecified septicemia** – 3.3 per 100,000
  - B11.3. Chest pain** – 2.5 per 100,000
  - B11.4. Obstructive chronic bronchitis with exacerbation** – 2.0 per 100,000
  - B11.5. Sepsis** – 1.2 per 100,000
  - B11.6. Pneumonia** – 1.2 per 100,000
  - B11.7. Osteoarthritis (joint problems)** – 1.1 per 100,000
  - B11.8. Previous Cesarean delivery** – 0.9 per 100,000
- B12. Mortality–Leading Causes** (Athens City-County Health Department, 2017)
- B12.1. Atherosclerotic cardiovascular disease** – 56.8 per 100,000 (Athens), 15.2 per 100,000 (Ohio)
  - B12.2. Bronchus of lung cancer** – 42.6 per 100,000 (Athens), 49.5 per 100,000 (Ohio)
  - B12.3. Dementia** – 40.1 per 100,000 (Athens), 40.1 per 100,000 (Ohio)
  - B12.4. Heart Attack** – 34.8 per 100,000 (Ohio)
  - B12.5. Chronic obstructive pulmonary disease** – 34.5 per 100,000 (Ohio)
  - B12.6. Atherosclerotic heart attack** – 52.7 per 100,000
  - B12.7. Alzheimer's** – 26.9 per 100,000 (Ohio)
  - B12.8. Colon cancer** – 12 per 100,000
  - B12.9. Stroke** – 19.6 per 100,000 (Ohio)
  - B12.10. Pneumonia** – 13.9 per 100,000 (Ohio)
- B13. Cancer Incidence Rates – Top Cancers** (Athens City-County Health Department, n.d.)
- B13.1. Breast** – 82 per 100,000 (Athens), 120.2 per 100,000 (Ohio)
  - B13.2. Colon and rectum** – 69.2 per 100,000 (Athens), 39.7 per 100,000 (Ohio)
  - B13.3. Lung and bronchus** – 40 per 100,000 (Athens), 66.8 per 100,000 (Ohio)
  - B13.4. Prostate** – 101.2 per 100,000 (Athens), 103.3 per 100,000 (Ohio)
  - B13.5. Other types** – 39.2 per 100,000 (Athens)

**B14. Diagnoses of chronic health conditions** (Athens City-County Health Department, n.d.)

- B14.1. High blood pressure** – 31.1 percent (Athens)
- B14.2. High blood cholesterol** – 28.4 percent (Athens)
- B14.3. Arthritis** – 24.7 percent (Athens)
- B14.4. Asthma** – 17.2 percent (Athens)
- B14.5. Pre-diabetes** – 14.7 percent (Athens)
- B14.6. Cancer** – 11.8 percent (Athens)
- B14.7. Diabetes** – 10.7 percent (Athens)
- B14.8. Pre-diabetes during pregnancy** – 1 percent (Athens)
- B14.9. Diabetes during pregnancy** – 0.5 percent (Athens)

**B15. Incidences of infectious disease** (Athens City-County Health Department, n.d.)

- B15.1. Chlamydia** – 694.2 per 100,000 (Athens), 491.0 per 100,000 (Ohio)
- B15.2. Gonorrhea** – 34.0 per 100,000 (Athens), 143.5 per 100,000 (Ohio)
- B15.3. Campylobacteriosis** – 32.5 per 100,000 (Athens), 14.9 per 100,000 (Ohio)
- B15.4. Salmonellosis** – 13.9 per 100,000 (Athens), 11.8 per 100,000 (Ohio)
- B15.5. Streptococcus pneumoniae** – 12.4 per 100,000 (Athens), 6 per 100,000 (Ohio)

**B16. Hospital acquired infections** (Athens City-County Health Department, n.d.)

- B16.1. Clostridium difficile** (C diff) – 41.6 per 100,000 (Athens)
- B16.2. Methicillin-resistant Staphylococcus aureus** (MRSA) – 152.7 per 100,000 (Athens)

# Appendix C

## Summary of OhioHealth O’Bleness Hospital Community Health Needs Assessment (CHNA) Community Stakeholders

1. **Athens-Hocking-Vinton Alcohol, Drug Addiction and Mental Health Services (317 Board, 2016)**
  - **Representative:** Bill Dunlap, deputy director
  - **Description of the medically underserved, low-income or minority populations represented by the organization:** Serves all residents of Athens County, Ohio, especially those who are medically underserved, minorities, low-income or individuals with chronic disease needs.
  - **Inputs:** (a) Participated in the 2018 Athens County Community Health Needs Assessment (CHNA); (b) Participated in the CHNA Steering Committee prioritization meeting
  - **Time frame of inputs:** May to November 2018
  - **Website:** [317board.org/](http://317board.org/)
  - **Mission of organization:** “To ensure that the highest quality of alcohol and drug addiction services are available and easily accessed by all consumers at the local level within our three-county service area. These services will be enhanced and strengthened by our community systems that address transportation, housing, cultural diversity and employment issues along with clinical treatment.”
  - **Examples of programs and services (317 Board, 2016):**  
The 317 Board designs policies, evaluate programs, obtains funding and monitors services for persons who need alcohol or drug addiction treatment or mental health services. 317 Board contracts with the following local agencies:
    - + **Hopewell Health Centers (formerly called Tri-County Mental Health and Counseling Services)** – Provides counseling and mental health assistance to individuals with severe mental disabilities as well as information and referrals to community resources and crisis services.
    - + **Health Recovery Services** – Provides counseling and support services for children and adults needing alcohol, tobacco or drug treatment, as well as mental health and gambling addiction services. Patients are provided with counseling and advice to assist in tackling problems with family, parenting, school and workplace stress, court involvement and withdrawal symptoms. Patients receive a full continuum of care including prevention education, Suboxone® treatment and intensive outpatient treatment. Health Recovery Services also offers residential treatment programs for women and adolescents and referrals for hospital detoxification services.
    - + **My Sister’s Place** – Serves victims of domestic violence in Athens, Hocking and Vinton counties by providing (a) emergency food, clothes, shelter and healthcare, (b) referrals to community resources, (c) 24/7 toll-free crisis hotline, (d) legal advocacy, (e) case management, (f) individualized counseling and (g) support groups.
    - + **Athens Mental Health, Inc.** – Operates “The Gathering Place” and “Home Away from Home,” two community centers that serve mentally disabled adults residing in Athens and Hocking counties with safe areas for group discussion and opportunities to participate in social and recreational activities.
    - + **National Alliance on Mental Illness Athens Chapter (NAMI Athens)** – Provides support, advocacy and education for families and friends of persons diagnosed with schizophrenia, bipolar disorder and depression. NAMI Athens improves the quality of life for individuals with mental illness by (a) advocating for jobs and housing, (b) providing 12-week educational programs for families that focus on mental illness, treatment and coping skills, (c) offering monthly presentations open to the public about key programs as well as the latest research findings and treatments and (d) availing access to support groups for families and friends.
    - + **Athens Photographic Project** – Offers mental health recovery through the arts by providing a supportive classroom environment to enable self-expression, develop personal identity and build friendships.
    - + **John W. Clem Recovery House** – Provides transitional housing to male adults recovering from drug or alcohol abuse.
    - + **Integrated Services of Appalachian Ohio** – Offers services that address behavioral health, provide access to affordable housing and therapeutic interventions and develop job skills in order to improve social and behavioral well-being.

## 2. American Red Cross Southeast Ohio

- **Representative:** Rob Frey, board member
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of Athens, Belmont, Coshocton, Gallia, Guernsey, Meigs, Monroe, Morgan, Muskingum, Noble, Perry, Vinton and Washington counties.
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Needs Assessment (CHNA); (b) Participated in the CHNA Steering Committee prioritization meeting.
- **Time frame of input:** May to November 2018
- **Website:** [Redcross.org/Local/Ohio/Buckeye/About-Us/Locations/Southeast-Ohio.html](https://www.redcross.org/Local/Ohio/Buckeye/About-Us/Locations/Southeast-Ohio.html)
- **Mission of organization:** "The American Red Cross of Southeastern Ohio seeks to help people prevent, prepare for, and respond to natural and human-caused disasters through the immediate mobilization of people and resources and the provision of community, workplace, and school-based training."
- **Examples of programs and services** (The American National Red Cross, 2018):
  - + **Ohio Buckeye Home Fire Campaign** – Volunteers working to reduce the death and injury from home fires by installing smoke alarms and raising awareness.
  - + **Blood Drives** – Collecting blood at donation centers for hospital uses.
  - + **First Aid Training** – Providing expert training of first aid to certify more people so that they know how to respond in first aid situations.

## 3. Amesville Village

- **Representatives:** Gary Goosman, mayor
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of Amesville Village, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Amesvilleohio.org/](http://Amesvilleohio.org/)
- **Mission of organization:** None available
- **Examples of programs and services** (Amesville, Ohio, n.d.):
  - + **Athens County Public Libraries** – Amesville is part of larger branch of libraries that offers a collection of about 320,000 total
  - + **The Appalachian Ohio Volunteer Action Center** – An online portal where those interested in volunteering could learn about the different service opportunities in the area.
  - + **Commodity Supplemental Food: Program** – Federal food and nutrition program providing those who are nutritionally at-risk, low-income, of 60 year or older, or is breastfeeding with food packages.
  - + **Home Weatherization Assistance Program** – Federal program that provides aid to low-income individuals/families to lower their energy usage and cost by providing free repairs, inspections, or guidance.

## 4. Athens Area Chamber of Commerce

- **Representatives:** Michelle Oestrike, president
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves local businesses and organization from Athens County, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of inputs:** May to November 2018
- **Website:** [AthensChamber.com/](http://AthensChamber.com/)
- **Mission of organization:** "The mission of the Chamber is to strengthen our business community through collaboration, engagement, and strategic partnerships. Encouraging consumers to 'Keep It Local' drives our success."
- **Examples of programs and services** (Athens Area Chamber of Commerce, 2018):
  - + **Resources for Starting a Business** – Provides resources and guides to help start a new business. Offers links to various organizations to grow new businesses as well.
  - + **Networking Events** – Holds monthly events to provide local businesses the opportunity to network and find new potential clients.
  - + **Business Discounts** – Becoming a member of the Athens Area Chamber of Commerce enlists the new member to a variety of business discounts, including but not limited to, worker's compensation and health insurance.

## 5. Athens Bicycle

- **Representatives:** Meredith Erlewine, owner
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons and families interested in biking and bicycles
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Athensbicycle.com/](http://Athensbicycle.com/)
- **Mission of organization:** "We believe that bicycling and community go hand in hand, and that a great bike shop is an important part of a great community. Here are some of the ways we support the Athens community."
- **Examples of programs and services** (Athens Bicycle, n.d.):
  - + **Bike services** – provides bike repair services and advice with information on local trails and other riding info.
  - + **Bike Volunteer work** – volunteers to provide bicycle parking at Athens Bike Rodeo, a OhioHealth O'Bleness Hospital bicycle riding safety event for kids.
  - + **Clinics** – provides cycling clinics and group rides for more cycling opportunities.

## 6. Athens City Council

- **Representatives:** Sarah Grace, council member
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of the City of Athens, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Ci.Athens.Oh.Us/312/Service-Organizations](http://Ci.Athens.Oh.Us/312/Service-Organizations)
- **Mission of organization:** "To provide our employees and local community with human resources services to effectively hire, develop and retain a quality workforce for Athens City Government."
- **Examples of programs and services** (City of Athens, n.d.):
  - + **Arts, Parks, and Recreation** – Available to the community to exercise a healthy lifestyle and provide educational and social programs.
  - + **Income Tax** – collect and oversee tax payments from the community and facilitate tax returns.
  - + **Municipal Court** – Allow access to past court records and educate the community on various court procedures, such as probation protocols.
  - + **Code Enforcement/Community Development** – Facilitate new construction in various areas of the community to allow for a better environment for residents to live.
  - + **Engineering and Public Works** – Manage the quality and safety of the city's infrastructure, facilitate water backflow inspections, monitor grease interceptors, testing water quality and treatment, minimize storm water pollution, and waste collection in neighborhoods.
  - + **Fire Department** – Protect individuals from fire and related property damage.
  - + **Human Resources** – Provides programs to ensure quality operations in the workplace in the form of leadership, organization, productivity, and safety, as well as, advertising services to the community, negotiations of agreements, and filing complaints and determining disciplinary procedures in the workplace.
  - + **Law Department** – Prosecuting crime and providing assistance for legal support.

## 7. Athens City-County Health Department

- **Representatives:** Ruth Dudding, health educator; James Gaskell, health commissioner; Jack Pepper, health administrator (Has knowledge and skills in public health)
- **Description of the medical underserved, low-income, or minority populations represented by the organization:** Serves residents of Athens County, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Health.Athens.Oh.Us/Department.html](http://Health.Athens.Oh.Us/Department.html)
- **Mission of organization:** "The Athens City-County Health Department works to improve and maintain the health of Athens County residents and protect people where we live."
- **Examples of programs and services** (Athens City-County Health District,n.d.):
  - + **Environmental** – provides programs for food protection, water safety, disposal protocols, establishment of parks, rabies control, etc.
  - + **Nursing** – allows patients to receive vaccines, pregnancy testing, blood pressure testing, TB testing, and others.
  - + **Health Education** – Providing the opportunity for advancing education in the form of schools, communities, healthcare, and worksites.
  - + **Public Health Preparedness** – Set protocol for preparations of natural disasters and other emergency situations through communication, identification of the problem, resources, and treatment.
  - + **Vital Statistics** – Allows residents to obtain documentation for birth and death through written criteria and for a designated price of \$22.

## 8. Athens County Board of Developmental Disabilities

- **Representative:** Arian Smedley, executive assistant to the superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves persons with developmental disabilities and their families who are residing in Athens County, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Athenscbdd.org/](http://Athenscbdd.org/)
- **Mission of organization:** "To serve our community with compassion, innovation and transparency"
- **Examples of programs and services** (Athens County Board of Developmental Disabilities, 2018):
  - + **Advocacy, Training, Careers, and Opportunities (ATCO)** – A non-profit corporation that works with individuals with developmental disabilities to provide employment, life skills training, community inclusion, and nursing services.
  - + **Beacon School** – Educational program for infants to students of age 21, using age focused, individualized plans to help those with developmental disabilities to receive proper education and develop learning skills, daily living skills, and etc.
  - + **PersonnelPlus** – Free employment service aimed to increase operational efficiency by hiring good employees with disabilities.
  - + **Services and Support Administration** – Determining and providing aid to pursue the individual's life goals by helping them find resources, services, and supports, and linking them with the right programs and support.

### 9. Athens County Children Services

- **Representatives:** Mandy Wright, school outreach caseworker supervisor; Laura Bobo, intake supervisor
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves children and families from Athens County, Ohio, who are in need of help or security
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of inputs:** May to November 2018
- **Website:** [AthensChildrenServices.com/Pages/About-Us/Our-Mission](https://AthensChildrenServices.com/Pages/About-Us/Our-Mission)
- **Mission of organization:** "Protecting Children, Strengthening Families, Securing Futures. We are invested in a community effort of child abuse prevention, education, public awareness and are dedicated to the challenge of providing children the opportunity to grow in a safe, nurturing, and permanent family."
- **Examples of programs and services** (Athens County Children Services, 2018):
  - + **Intake** – Taking in reports of abuse and neglect and carefully assessing each family's situation by gathering as much data as possible. If there's a likelihood of abuse or neglect, the agency works to ensure the safety of the child and assist the family. There are also Grievance policies for those who disagree with the services being provided that is listed as a downloadable pdf on their website.
  - + **Family services** – Work with families to resolve issues like substance abuse, mental illness, homelessness, domestic violence, and poverty that lead to issues like abuse and neglect so that the families may be reunited if already separated. Work to establish visitations between child and parent and work with the juvenile court to discuss progress or issues that still persist.
  - + **School outreach caseworkers** – Works to provide a thriving environment for the students to grow and learn by working to promote good school relationships and strengthening families. This is accomplished by providing the necessary supports to students, families, and teachers. Examples include facilitating lunch groups to help children strengthen their social and problem-solving skills, teaching life skills and prevention programs in class, coordinating parenting classes to help grow their parenting skills, organizing fun family events.
  - + **Foster parenting and adoption** – Provides children without a home, a temporary or sometimes permanent place to stay by matching the children with stable and loving families in safe environments. Partners with Wendy's Wonderful Kids to find adoptive homes for children.
  - + **Kinship care** – Uniting children without a stable home with kin members (blood relative, or non-relative who has a relationship with family of the child) for more stability and perseverance of family relationships in the child's life.

### 10. Athens County Commissioner's Office

- **Representative:** Chris Chmiel, Athens County Commissioner
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of Athens County, Ohio who need jobs, skills training, child care, health care and mental health services
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [Co.AthensOh.org/Departments/Commissioner\\_s\\_Office/index.php](https://Co.AthensOh.org/Departments/Commissioner_s_Office/index.php)
- **Mission of organization:** "Attracting jobs. Leading workforce development. Protecting children. Stabilizing families. Making welfare reform work. Protecting the environment"
- **Examples of programs and services** (Athens County Commissioner's Office, 2016a):
  - + **Welfare reform** – Frontline of workforce development efforts and local employment training. Works to create an environment more hospitable for growth of businesses and new jobs, while keeping established employers in the Athens County community.
  - + **Childcare and healthcare** – Subsidizing childcare and healthcare while also overseeing and funding alcohol, drug abuse, and mental health services, enforcing child support orders, protecting abused and neglected children, and administering food stamps.
  - + **Environmental Protection** – Guaranteeing there is availability of safe drinking water and ensuring sewage treatment plants are functioning properly. Setting and Meeting state solid waste (trash) management goals, along with dealing with industrial site cleanup and consumer recycling.
  - + **Athens County Dog Shelter** – Providing a loving, caring, and affectionate home to stray dogs that have been abandoned or surrendered. Working to end cruelty and abuse on dogs in Athens County and educate the community on how to treat and follow Ohio laws on caring of dogs.

### 11. Athens County Department of Jobs and Family Services

- **Representatives:** Shawn Stover, reentry program coordinator
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all citizens of Athens County, Ohio, especially those who are unemployed, disabled and with chronic disease
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [Jfs.AthensOh.org/index.php](https://jfs.AthensOh.org/index.php)
- **Mission of organization:** “As the employees of the Athens County Department of Job and Family Services, we have been charged with the most serious and important responsibility in government, that of helping our fellow citizens who experience the despair of poverty, hunger, homelessness, and ill health. We believe that our programs represent the conscience of society and that our strength lies in seeking a decent life for all.”
- **Examples of programs and services** (Athens County Department of Job and Family Services, n.d.):
  - + **Reentry Program** – Program aimed at providing guidance and assistance to ex-offenders preparing to integrate back into society so that they can build their lives again, and avoid problems that led them to prison.
  - + **Reentry Task Force** – A group of community partners working together to help ex-offenders get back into society and lead independent lives. The reentry task force offers a wide range of community programs to address the barriers that exist to self-sufficiency to reduce crime, recidivism, and improve public safety.

### 12. Athens County Emergency Medical Services

- **Representative:** Tami Wires, deputy chief; Amber Pyle; assistant chief
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons in need of emergency medical assistance or a 9-1-1 response in Athens County, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Acems.org/](https://Acems.org/)
- **Mission of organization:** Not available
- **Examples of programs and services** (Athens County Emergency Medical Services, 2018):
  - + **Special event coverage** – Provides emergency medical service on standby at events depending on its size and likely outcome needs, anticipated through categories of one, two, and three

### 13. Athens County Foundation

- **Representative:** Jesse Stock, program director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all Athens County nonprofit organizations and community residents
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of inputs:** May to November 2018
- **Website:** [AthensFoundation.org/](http://AthensFoundation.org/)
- **Mission of organization:** "The Athens Foundation enhances the quality-of-life for the people of our region through building endowments, awarding grants and providing leadership on key community issues now and for generations to come."
- **Examples of programs and services:** (Athens Foundation, Inc., 2017)
  - + **Grants to nonprofit organizations** – applies to programs related to health, social services, civic improvement and animal welfare that are made available by charitable funds to meet community needs and enhance community well-being, including arts and culture, economic development, education, environment, health and human services, neighborhood revitalization, AIDS, aging and at-risk youth. Examples of projects funded by Athens Foundation include (a) "Youth Environmental Stewardship Project" by Rural Action, (b) "ADA-Compliant Drinking Fountain" by Friends of Stroud's Run, (c) "Outdoor Classroom" by Alexander Schools, (d) "Summer Fun for Kids" by Havar, (e) "Advanced Crisis Intervention Team (CIT) Training" by Hopewell Health Center, (f) "Conflict Resolution for Youth in Northern Athens County" by Athens Area Mediation Service, (g) "School Gardens: Food Security Focused Education" by Community Food Initiatives, (h) "Birth Center Improvement Project" by OhioHealth O'Bleness Hospital, (i) "Local Food Connections: Expanding the Growing Season through Production to Feed the Hungry" by Southeastern Ohio Food Bank (HAPCAP), (j) "Promotion of Healthy Concessions for Athens County" by Spartan Athletic Club, (k) "Domestic Violence Intervention Program Curriculum and Books for Survivors" by My Sister's Place, and (l) "Expanding Cooking Knowledge in Athens County" by Live Healthy Appalachia.
  - + **Collaboration with Athens County Children Services "PB&J Project"** – Provides peanut butter and jelly sandwiches to low-income children during the summer months.

### 14. Athens County Prosecutors Office

- **Representative:** Becky Filar, director of Community Justice
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves vulnerable persons from Athens County, Ohio, needing legal counsel, advocacy, safety and justice
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [AthensCountyProsecutor.org/](http://AthensCountyProsecutor.org/)
- **Mission of organization:** "Protecting our community, safeguarding our children, standing up for victims, treating the addicted, rehabilitating first time offenders and pursuing justice for the people of Athens County."
- **Examples of programs and services** (Athens County Prosecutor, 2018):
  - + **Ohio's Fresh Start** –Aims to reduce the consequences of an addiction offense and increase treatment opportunities for those addicted to drugs.
  - + **Fresh Start** – Program designed to help assist citizens who are dealing with addiction through community efforts. Using performance-based assessments to find out what is working well and what needs to be improved in the community's fight against drugs.
  - + **Athens County Empowerment (A.C.E.) Program** – Program offered to those who have been charged with low-level offenses and have no prior felony record to go through rehabilitation. Successful completion of the A.C.E. program results in a complete dismissal (with no record of) the case.
  - + **Re-entry** – Reducing the difficulty for former prisoners to get back into society by helping them rebuild their lives, thus putting an end to the cycle of incarceration and reducing overall crime levels.
  - + **Vivitrol Program** – Using Vivitrol to prevent the relapse of opioid dependence.

### 15. Athens County Public Libraries

- **Representative:** Nick Tepe, director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves All residents of Athens County, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Myacpl.org/](http://Myacpl.org/)
- **Mission of organization:** "Empower. Enlighten. Embrace". With serving the residents of Athens County as its continued focus, Athens County Public Libraries (ACPL) seeks to cultivate a positive, welcoming and lasting presence in the lives of its visitors and in the greater communities served by its seven branches. ACPL, made up of seven branches, are a vibrant and unified library system that puts both its values and evolving mission into action."
- **Examples of programs and services** (Athens County Public Libraries, 2018):
  - + **Circulation Services** – Providing the Athens community with a collection of about 320,000 items of books, magazines, newspapers, DVDs, and videos. Also offers public computers, public internet access, and meeting rooms.
  - + **Outreach Services** – At-home delivery of library services (ex. Books delivered to homes), and Talking Books, a free service for the blind, visually impaired, or physically handicapped.
  - + **Public Services** –Variety of services for the general public like bike checkouts, classes/tutoring, voter registration, copiers and fax service, notarizations.

### 16. Athens County Regional Planning Commission

- **Representative:** Jessie Powers, regional county planner
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves All residents of Athens County, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Co.AthensOh.org/Departments/Regional\\_County\\_Planner.php](http://Co.AthensOh.org/Departments/Regional_County_Planner.php)
- **Mission of organization:** "The mission of the Athens County Regional Planning Commission is to plan for development that promotes a balance between economic, social, and environmental needs by providing technical advice and prompt and efficient services to the citizens of Athens County"
- **Examples of programs and services** (Athens Soil and Water Conservation District, 2014):
  - + **Regulations** – Supervises and reviews applications pertaining to subdivision and floodplain development and deals with both subdivision and flooding regulations.
  - + **Projects** – Planning for the future development in the county by working on projects like farmland preservation, county parks and recreation events and monitoring, and geographic information systems to map out and help identify floodplains, industrial, and commercial development sites.

**17. Athens County Sheriff's Office**

- **Representative:** Rodney Smith, sheriff
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Athens County, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [AthensSheriff.com/](http://AthensSheriff.com/)
- **Mission of organization:** "The Athens County Sheriff's Office is dedicated and committed to making Athens County a safe place to live, work and raise families. The Athens County Sheriff's Office strives to enhance the quality of life within Athens County by working together with the residents and businesses of Athens County, our area, state and federal law enforcement agencies and our judicial system. We are dedicated to maintaining the trust and responsibility placed upon us by the citizens of Athens County."
- **Examples of programs and services** (Athens County Sheriff's Office, 2015):
  - + **Project Life Saver** – Project dedicated to providing fast responses for those who may be in a life threatening situation or received a potential injury from wondering caused by Alzheimer's, autism, and other related conditions/disorders.
  - + **Community Watch** – Members of the community volunteer to provide community watches, reporting and dealing suspicious or criminal activity.
  - + **D.A.R.E (Drug Abuse Resistance Education)** – Certified deputy in local schools participate in teaching and guidance of students from kindergarten to high school to recognize, avoid, and resist gangs, violence, peer pressure to try drugs.
  - + **Environmental Division** – The Athens County Sheriff's office works to keep Athens County environmentally clean by collaborating with local businesses, community leaders, and neighbors.

**18. Athens County Veterans Services**

- **Representative:** Kim Spencer, Athens County veteran service officer
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves veterans and their dependents residing in Athens County
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to October 2018
- **Website:** [Co.AthensOh.org/Residents/Veterans/index.php](http://Co.AthensOh.org/Residents/Veterans/index.php)
- **Mission of organization:** "Assist veterans and their dependents in preparing claims for benefits or privileges to which they may be entitled as administered by the U.S. Department of Veterans Affairs"
- **Examples of programs and services:** (Athens County, 2016b)
  - + **Financial assistance** – Provides financial assistance on an application basis to veterans in need. These applications are reviewed at scheduled Commission meetings held 1<sup>st</sup> & 3<sup>rd</sup> Mondays of each month.
  - + **Assistance with Veterans Affairs benefits** – Provides appointment based assistance for veterans and their dependents so that they can properly apply and maintain their Veteran Affairs benefits.

**19. Athens-Meigs Educational Service Center**

- **Representative:** Ricky Edwards, superintendent
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves students from K-12 and families residing in Athens and Meigs Counties, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** <http://www.athensmeigs.com/>
- **Mission of organization:** "The mission of the Athens-Meigs Educational Service Center is to work in partnership with the community to improve student achievement, build capacity, and raise expectations for all individuals in our service region."
- **Examples of programs and services:** (Athens-Meigs Educational Service Center, n.d.)
  - + **Special education** – Provides special education services by employing and utilizing specialist, psychologists, speech language pathologists, therapists, and other professionals to serve any and all students in need.
  - + **Heart of the Valley Head Start** – Offers childcare in forms of additional education sessions and fun activities to children 3-5 for families that work part-time, full-time, or are in school.
  - + **Individual school events** – With nine public schools serving under the Athens-Meigs Educational Service Center, the schools participate in various activities engaging both the student body and the community.

**20. City of Athens, Ohio**

- **Representative:** Steve Patterson, mayor
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of the city of Athens, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [Ci.Athens.Oh.Us/27/Government](http://Ci.Athens.Oh.Us/27/Government)
- **Examples of programs and services** (City of Athens, n.d.):
  - + **Press Conferences** – Press conferences with the mayor are held every Wednesday at 2:00 p.m. in the City Council chambers
  - + **Boards & Commission** – Oversees the Board of Control, Board of Zoning Appeals, Disabilities Commission, Housing Board of Appeals, Planning Commission, Records Commission, Shade Tree Commission, Taxi Board
  - + **Southeast Ohio Public Energy Council (SOPEC)** – Regional council of governments work together to provide "simple, valuable, and reliable public energy programs" (SOPEC, 2018)

## 21. Community Food Initiatives

- **Representative:** Scott J. Winemiller, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** All residents of Athens County and southeastern Ohio.
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [CommunityFoodInitiativesorg.presencehost.net/](http://CommunityFoodInitiativesorg.presencehost.net/)
- **Mission of organization:** "Community Food Initiatives (CFI) supports a local food system that ensures everyone has equal access to fresh, healthy food. We believe that by naming our assets – soil, seeds and an Appalachian heritage of food production and preservation – everyone in southeastern Ohio can become a part of the solutions that are strengthening our community."
- **Examples of programs and services:** (Community Food Initiatives, 2018)
  - + **Community garden programs** – Activities include: (i) managing six **Community Gardens** located in Nelsonville, Glouster, Chauncey, Hope Drive, Southside/Carriage Hill and Westside; (ii) **Garden and Culinary Workshop Series**, which empowers individuals and families to grow their own food, prepare healthy meals and preserve food through canning, freezing, dehydrating and fermentation; (iii) **Seed Sovereignty**, which promotes availability of ownership of seeds by partnering with the Southeastern Ohio Seed Savers in hosting Southeast Ohio Seed Savers Exchanges (lets community members buy, exchange or donate seeds and discuss seed saving techniques); (iv) **Community Orchards**, fruit and nut trees planted on public property so park visitors can partake in the harvest; and (v) **Seed Giveaways**, which enables giving free seeds and seedlings to the public to get people motivated to garden.
  - + **School garden programs** – Provides school children access to garden, opportunities to use the garden as a learning environment, and classroom resources, education and assistance on how to build, maintain and harvest gardens. School districts participating in the School Garden Program include Athens City, Nelsonville, Trimble, Federal-Hocking, Alexander and Vinton County. Participating community organizations include Hocking Valley Regional Community Residential Center, Athens County Children Services, Sycamore Run and Child Development Center.
  - + **The YEAH Kids** – Collaboration between the Athens Metropolitan Housing Authority and Community Food Initiatives (CFI) to provide access to healthy foods and gardening and kitchen education as well as opportunities for entrepreneurship for youth 12 to 18 years of old who are residing at Hope Drive Apartments. Each youth tracks his or her time involved with gardening, marketing and/or participating in the Donation Program. The youth become motivated in marketing ideas and determining what products or produce items are more marketable and become efficient with their production. In the winter, CFI collaborates with Athens County Children Services to provide mentorship, support and a creative environment for youth residing in Hope Drive Apartments so more persons could participate in the "Kid Power" program.
  - + **The Donation station** – A model, local food solution to enable fresh produce in local pantries and enable farmers to donate their excess produce. The Donation Station is located at the Athens Farmers Market and Chesterhill Produce Auction. The Donation Station operates a harvest hotline, where staff and volunteers receive calls from farmers to pick up produce.
  - + **Discovery Kitchen** – Offers healthy cooking classes to food pantry patrons and agency clients using freshly produced ingredients from local farms. Discovery Kitchen offers recipes, simple preparation procedures and tasty samples. In 2014, Discovery Kitchen was held at Salvation Army, The Gathering Place United Campus Ministry, Hocking, Athens, Perry Community Action (HAPCAP), Good Works' Timothy House and Athens Public Library.

**22. First Presbyterian Church of Nelsonville**

- **Representative:** Rev. Peter Galbraith, pastor
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all church members in the city of Nelsonville, Athens County and neighboring areas
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [NelsonvillePres.org/](http://NelsonvillePres.org/)
- **Mission of organization:** "First Presbyterian Church of Nelsonville is a welcoming, caring, and accepting family of faith. We share our Christian spirit through our prayers, deeds, actions, and joyful fellowship as we worship God and God's Son, Jesus Christ, by the leading power of the Holy Spirit."
- **Examples of programs and services:** (First Presbyterian Church of Nelsonville, 2017).
  - + **"The Farm"** – Provides outdoor, hands-on education to children by encouraging teamwork and learning through the appreciation of nature and its beauty.
  - + **Community outreach** – Participates in community festivals, parade and community food donations, enriching the community with its various contributions.
  - + **Partnership with Live Healthy Appalachia** – Volunteers with Live Healthy Appalachia to promote a healthy and active living through community food donations and educational volunteerism.
  - + **Hocking College outreach** – Providing meals to Hocking college athletic team, providing space for students to practice their faith

**23. Good Works, Inc.**

- **Representative:** Keith Wasserman, founder.
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves people living with poverty and homelessness in rural Appalachian region, state of Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [Good-Works.net/](http://Good-Works.net/)
- **Mission of organization:** "Good Works exists to connect people from all walks of life with people in poverty so that the Kingdom of God can be experienced."
- **Examples of programs and services:** (Good Works Inc., 2018).
  - + **The Timothy House** – A facility used to provide a shelter for those experiencing homelessness in 8 southeast Ohio counties.
  - + **Friday Night Life** – A picnic style dinner on Friday nights, inviting those who stayed at the Timothy House back to connect with the community. The picnic includes fun activities like volleyball, basketball, poetry, art, Bible study, live music, health education, special presentations, and a special KIDS CLUB for those between the ages 4-17.
  - + **Short-Term Mission Teams** – A work retreat where a group volunteers on a project, the Timothy House, Friday Night Life, donation facilities that receive donation vehicles, or just go to Carter Cabin for rest and bible study.
  - + **"Good Works" gardens** – Garden used to grow food that will later be given out to those with food insecurity
  - + **Neighbors Helping Neighbors** – A volunteer project focused on helping widows and those with disability with labor intensive services at their homes.

**24. Health Recovery Services, Inc.**

- **Representative:** Ellen Martin, executive director (Has knowledge and skills in public health)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons suffering from mental illness and/or alcohol, tobacco or drug addiction.
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Hrs.org/](http://Hrs.org/)
- **Mission of organization:** "Committed to serving those affected with mental illness and alcohol, tobacco and drug addiction."
- **Examples of programs and services** (Health Recovery Services, 2017):
  - + **Athens outpatient** – Serves persons who have behavioral issues that significantly impact functioning and those who need screening for Medication Assisted Treatment (Suboxone, Vivitrol and Methadone).
  - + **Residential treatment programs** – Includes Bassett House and Rural Women's Recovery Program.
  - + **Prevention services** – Includes Division of Community Services, Drivers Intervention Program, Defensive Driving, and Substance Abuse Assessment for Municipal Court Offenders, Drug-Free Workplace Technical Assistance Program and Teen Institute.

**25. Hocking, Athens, Perry Community Action (HAPCAP)**

- **Representative:** Kelly Hatas, community services director; Claire Gysegun, public relations manager (Has knowledge and skills in public health)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Athens, Hocking and Perry counties, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Hapcap.org/home](http://Hapcap.org/home)
- **Mission of organization:** "Hocking Athens Perry Community Action will mobilize resources to empower individuals and communities through advocacy and quality services that promote self-sufficiency and improved quality of life."
- **Examples of programs and services** (Hocking Athens Perry Community Action, n.d.):
  - + **Child youth programs** – includes (a) Early Head Start and Pregnancy Services, (b) Head Start-Free Preschool Services, (c) Family Day Care, (d) Backpack Food Program, (e) Summer Feeding Program, (f) Summer Camp Program, (g) Hocking WIA Youth Program, and (h) Free Car Seat Program.
    - **Early Head Start and Pregnancy Services** – A home visitation program funded by the federal government, which serves income-eligible pregnant women and children 0 to 3 years old. The program provides early education, parent education, parent-child activities, health and mental health services for the pregnant woman and her children up to age 3, and child care services provided at home or in collaboration with local and community child-care providers. The Early Head Start and Pregnancy Services staff comprised of eight home visitors, partnership manager and health and nutrition coordinator, are able to serve 96 pregnant women and children per year.
    - **Head Start** – A federally funded program offered for free to children ages 3 to 5 from low-income families. HAPCAP is funded to provide Head Start services to 459 children in three ways: (a) **center-based**, where children attend 3.5 hours of curriculum four days a week during the school year. There are Head Start centers in Nelsonville and City of Athens. Children receive free health physical, dental, speech, hearing, language and vision assessments and follow-up treatments for identified medical or dental needs.); (b) **home-based program**, involves weekly, 90-minute visit, group socialization twice a month, access to community resources and free health, dental and development assessments. A home visitor will recommend ways of turning home into a classroom and education for parents as home teachers; and (c) **family daycare**, which is implemented in partnership with local daycare providers to provide Head Start services in the provider's home.
    - **Backpack Food Program** – Provides children with nutritious and easy-to-prepare food to take home on weekends and holidays to ensure that children get their daily nourishment. Children must qualify for free or reduced lunches at school to be eligible.
    - **Summer Feeding Program** – A collaborative project between HAPCAP and the Southeastern Ohio Food Bank, where children are provided with nutritious meals and snacks to help families in need. The Summer Feeding Program is offered in various pantries, churches and shelters in Athens, Hocking, Gallia, Lawrence and Perry counties. There are no income requirements

- but the meal must be eaten on site. In 2015, the Summer Feeding Program was offered at various areas in Athens County such as Glouster Library, Chauncey Library, Nelsonville Library, Trimble Elementary School, Trimble High School, Torch Baptist Church, Athens Community Arts, Parks and Recreation, The Wells Library and Evergreen Estates.
- **Free Car Seat Program** — Made possible through collaboration with Ohio Buckles Buckeyes Program. Income eligible families receive free car seats and assistance with correct installation and use of child safety seats.
  - + **Emergency services** – Includes (a) The Emergency Food Assistance Program (TEFAP), (b) Emergency Heating Assistance Program (HEAP) Winter Crisis Program, (c) Summer Cooling Crisis Program, (d) Percentage of Income Payment Plus (PIPP) Plan, (e) SafeLink – Free Cellphone Assistance, and (f) regular Home Energy Assistance Program
    - **TEFAP** is a federal program that provides short-term food supply to low-income and vulnerable Americans, including the elderly, children, homeless and working families. TEFAP is administered through The Southeastern Ohio Food Bank.
    - The **HEAP Winter Crisis Program** and the **Summer Cooling Crisis Program** is a one-time assistance during the winter and summer, respectively.
    - The **PIPP Plan** assists families to provide extended payments to regulated gas and electric companies.
    - **SafeLink** is a free Cellphone Assistance enables income-eligible persons to stay connected with employers, families, healthcare providers and emergency responders.
    - The **Home Energy Assistance Program** is also a one-time benefit for income eligible families, even without a disconnect notice.
  - + **Food and nutrition program** – includes (a) The Southeastern Ohio Food Bank, (b) The Senior Nutrition Central Kitchen, (c) The Commodity Supplemental Food Program (CSFP), (d) coordination of food pantries, and (e) Senior Nutrition Programs (Meals-on-Wheels, Congregate Meal Sites and Self-Pay Meals).
    - The **Southeastern Ohio Food Bank** provides food to 70+ food pantries, meal sites and soup kitchens, serving the elderly, home-bound persons, poor children and other needy persons and families in southeastern Ohio.
    - The **Senior Nutrition Central Kitchen** is located within the Southeastern Ohio Food Bank and is used to prepare food for the Meals on Wheels program and meals for Head Start Children.
    - The **Commodity Supplemental Food Program** provides food boxes once a month to nutritionally at-risk, income-eligible persons 60 years of age or older.
  - + **Transportation** – includes (a) Athens Mobility Management, (b) Intercity Bus Route, (c) Athens Public Transit, and (d) Athens on Demand Transit.
    - The **Athens Mobility Management** coordinates transportation resources in Athens community. The program coordinates effective and efficient transportation resources for the elderly, disabled and low-income individuals.
    - The **Intercity Bus Route (“GoBus”)** provides intercity transportation twice a day from Athens to Columbus, Cincinnati and Marietta/Parkersburg for \$10 one way plus tax.
    - HAPCAP manages the **Athens Public Transit**, which runs five routes Monday through Friday and four routes on Saturdays — meeting Americans with Disabilities Act standards. Average bus fare is \$1.00, or \$0.50 for the elderly or persons with disabilities.
    - **Athens on Demand Transit** is a door-to-door transportation service that serves elderly persons and individuals experiencing temporary mobility issues needing transportation to medical and/or social service appointments, the grocery store and more.
  - + **Housing** – Includes (a) housing development for low-income persons and families, elderly and disabled throughout southeastern Ohio, (b) Home Repair Program, (c) Home Rehabilitation Program, (d) home buyer assistance, (e) access to Fair Housing Consortium, (f) Home Weatherization Assistance Program, and (g) partnership with Habitat for Humanity.
    - **Housing development** programs for low-income persons and families, elderly and disabled include Kimberly Meadows Apartments, Plains Plaza/Evergreen Estates, Alexander Yard, Amelia Place and Creekside Apartments.
    - The **Home repair program** serves homes that need less complicated repair needs for one or two health and safety items such as repairs of foundation, electric, plumbing, windows, roofs, furnaces, insulation and/or siding.
    - The **Home rehabilitation program** provides services to bring homes up to meet local and state codes to address the safety and health of the entire family. Services include correction of structural problems/foundations, heating, furnace and water heaters replacement, upgrades to

electrical systems, plumbing hazards replacements, reduction of lead-based paints, improvement of accessibility, and restore water and sewer safety.

- + **Community services** – Includes (a) Learn and Work Program, (b) David V. Stivison Appalachian Scholarship Fund, (c) Community Development Block Grant, (d) Consulting, Administrative and Information Technology Assistance to community organizations, and (e) assistance to organizations through environmental review.
  - o The **Learn and Work Program** is a collaboration between HAPCAP and Athens County Department of Job and Family Services, which enables participants learn new skills for short-term and long-term volunteer and employment.
  - o The **David V. Stivison Appalachian Scholarship Fund** provides college scholarships to high school seniors from low-income families.
  - o The **Community Development Block Grant** enables low to moderate income communities to upgrade infrastructure such as water, sewage, roads, streets, sidewalks, curbs and gutters, ADA accessibility, flood and drainage, parks and playgrounds, community centers, fire protection equipment and other facilities. HAPCAP also provides administrative and grant management services in addition to funding.

## 26. Hocking College

- **Representative:** Sheree Cunningham, executive assistant
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons regardless of ability to pay for their education and skills training
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to November 2018
- **Website:** [Hocking.edu/](http://Hocking.edu/)
- **Mission of organization:** "We serve as a pathway to prosperity, teaching and inspiring all who seek to learn, growing careers and changing lives."
- **Examples of programs and services** (Hocking College, 2018):
  - + **College Credit Plus** – Offers high school students the opportunity to earn college and high school credits at the same time by taking courses from colleges or universities for no cost.
  - + **Programs** – Provides programs and education in areas of allied health and nursing, arts and businesses and science, natural resources, public safety, workforce development, with many programs in each area.

## 27. Holzer Health System

- **Representative:** Jessica Meade, clinical manager; Trina Bressler, director of operations
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons needing healthcare services regardless of ability to pay
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to October 2018
- **Website:** [Holzer.org/](http://Holzer.org/)
- **Mission of organization:** "Friendly Visits, Excellent Care, Every Patient, Every Time."
- **Examples of programs and services:** (Holzer Health System, 2018)
  - + **Health & Wellness** – Offers patient education and support groups like diabetic support groups and information sessions about childbirth.
  - + **Health Library** – Provides an online data base for general health questions to specific questions about treatment, disease, health centers, general wellness (nutrition), and healthy living. Also provides multimedia and interactive tools to grasp a better understanding of one's health.
  - + **Healthy Living** – Online platform with general articles that talk about health to better educate the patients about their health.
  - + **Holzer Therapy & Wellness Center** – provides an integrated service of many healthcare services like physical, occupation, speech, and massage therapies. Offers personalized health assessments with membership. The center itself features a walking/running track, exercise equipment, sauna, shower & locker area, and multipurpose meeting rooms.

## 28. Hopewell Health Centers

- **Representative:** Sherry Shamblin, chief of behavioral healthcare operations
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons needing mental and behavioral health services regardless of ability to pay
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of input:** May to October 2018
- **Website:** [HopewellHealth.org/index.htm](http://HopewellHealth.org/index.htm)
- **Mission of organization:** "To provide access to affordable, high quality, integrated health care for all."
- **Examples of programs and services:** (Hopewell Health Centers, 2018)
  - + **Primary care & Dentistry** – provides primary care services for everyone including the uninsured, and the underinsured, with the fee individualized to one's ability to pay through a sliding fee scale. Primary care services are available in Athens, Hocking, Meigs, Perry, Ross and Vinton Counties. Hopewell Health Center also provides dental services at primary care clinics in Meigs and Vinton Counties.
  - + **Early Childhood Programs** – Childhood programs offered differs depending on the community.
    - **Help Me Grow** – Developmental evaluation offered to children between the ages of 0 to 3 for free. Those children who are facing developmental challenges may also receive free service coordination and support. Help Me Grow is available in Athens County, Ohio.
    - **Early childhood mental health consultation** – Provides a specialized team to assess and plan adequate treatment plans for children under four years old who are facing behavioral issues. Early childhood mental health consults are available in Athens, Hocking and Vinton Counties.
    - **Women Infants and Children (WIC) Nutrition Program** – Offers nutritional aid to pregnant, postpartum, or breastfeeding women and children who are under five years old. Also offers educational service about pregnancy, postpartum, or breastfeeding. WIC is available in Athens and Perry Counties.
  - + **Behavioral Health Services** – Available in Athens, Hocking, Jackson, Vinton, and Washington Counties
    - **Community Psychiatric Supportive Treatment Services** – For any patient in psychiatric crisis or in risk of hospitalization due to psychiatric illness, Hopewell Health provides assistance with finding necessary community resources, treatment planning, and crisis management.
    - **Outpatient Counseling Services** – Provides short, solution-oriented services for "diagnostic assessment, individual, group, family and marital counseling as needed."

### 29. Integrated Services for Behavioral Health

- **Representative:** Kevin Gillespie, executive director; Terri Gillespie, board member (Has knowledge and skills in public health)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons needing mental and behavioral health services regardless of ability to pay
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [IntegratedService.org/Locations/Central-Office/](https://integratedservice.org/locations/central-office/)
- **Mission of organization:** "We serve southeastern and central Ohio with a comprehensive array of behavioral health and other services, working with local partners to promote healthy people and strong communities."
- **Examples of programs and services** (Integrated Services for Behavioral Health, 2018):
  - + **Home-based supportive services** – face-to-face meetings at patients' homes or through telehealth and provisions of supportive services based on the "collaborative helping" framework.
  - + **Help Me Grow** – provides services to parents to ensure a child's healthy birth and a productive/healthy beginning of a child's life. Serves to make sure the parents are well equipped for their child's future.
  - + **Behavioral medicine** – assists persons with mental health and/or substance abuse issues by focusing on managing mental health, trauma and risky or addictive behaviors.
  - + **Safe and affordable housing** – partners with the community to provide stable homes for persons with mental and behavioral issues.
  - + **Employment** – assists persons suffering from mental and/or behavioral challenges become financially stable by providing employment-oriented services.

### 30. Live Healthy Appalachia

- **Representative:** Mollie Fitzgerald, executive director (Has knowledge and skills in public health)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves residents of Athens County and the Appalachian regions.
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [LiveHealthyAppalachia.org/](https://livehealthyappalachia.org/)
- **Mission of organization:** "To improve the health and well-being in the Appalachian regions through education, outreach and advocacy emphasizing nutrition and other lifestyle choices."
- **Examples of programs and services** (Live Healthy Appalachia, 2018):
  - + Live Healthy Kids
  - + Athens County Cooks!
  - + Pumpkin Hustle 5K/3K
  - + My First 5K Training
  - + Walk With a Doc
  - + Worksite Wellness Council

### 31. OhioHealth O’Bleness Hospital

- **Representatives:** Tara Gilts, director of development; Becky Holcomb, Nurse Manager
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all persons.
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [OhioHealth.com/Locations/Hospitals/Obleness-Hospital](http://OhioHealth.com/Locations/Hospitals/Obleness-Hospital)
- **Mission of organization:** “To improve the health of those we serve.”
- **Examples of programs and services** (OhioHealth 2015–2018b):
  - + **Inpatient and outpatient programs** – include services for cancer, cardiac and pulmonary rehabilitation, diabetes management, ear, nose and throat, emergency, family medicine, health and wellness, heart and vascular, hospice and home health, internal medicine, laboratory, maternity care, orthopedics, outpatient, pain management, radiology, rehabilitation, sleep disorders, elderly care, urology and women’s health.
  - + **OhioHealth Nelsonville Medical and Emergency Services** –outpatient department of OhioHealth O’Bleness Hospital, which includes (a) walk-in emergency care, (b) OhioHealth Stroke Network, (c) full-service laboratory, (d) outpatient clinics for family medicine, internal medicine, occupational therapy, orthopedics, physical therapy and sleep services, (e) radiology (computer tomography [CT], digital mammography, ultrasound, Magnetic Resonance Imaging [MRI], nuclear imaging and X-ray), and (f) specialty services (cardiology, hypertension and nephrology, neurology, orthopedics, physical medicine, podiatry and urology).
  - + **SeniorBEAT** – empowers seniors to “**Be Educated and Active Together.**” The program was founded by Peggy Irwin and Alice Hawthorne in 1976 and, to date, has more than 800 members throughout southeastern Ohio. SeniorBEAT is one of many O’Bleness Hospital community benefit programs. SeniorBEAT provides opportunities for physical fitness, learning and socialization for persons 60 years of age and older. Activities include (but not limited to) singing groups, walking groups, history group, reading club, chair volleyball teams, monthly meetings with presenters, lunch groups, Arthritis Foundation exercise program and cardiopulmonary resuscitation (CPR) classes.
  - + **Tobacco Cessation Program** – a free, six-week course that empowers tobacco users to quit smoking. Program emphasizes support groups, education and motivation to eliminate the barriers and challenges to stop using tobacco.

### 32. Ohio University Heritage College of Osteopathic Medicine

- **Representatives:** Sherri Oliver; executive director, Rebecca Miller; director of College and Community Partnerships, Michelle Morrone; director, environmental studies and professor, environmental health sciences; Carole Merckle, assistant director, Community Health Programs and Area Health Education Center; Sharon Casapulla, director, education and research and assistant professor, family medicine (Have knowledge and skills in public health)
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Ohio, United States and the world
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Ohio.edu/Medicine/Community-Health/](http://Ohio.edu/Medicine/Community-Health/)
- **Mission of organization:** "Our medical school educates physicians committed to practice in Ohio, emphasizes primary care, engages in focused research, and embraces both Appalachian and urban communities. Integral to this mission, our college community commits itself to: provide a clinically integrated, learning-centered, osteopathic medical education continuum for students, interns, residents and primary care associates; embrace diversity and public service; and improve the health and well-being of underserved populations"
- **Examples of programs and services (Ohio University 2018d):**
  - + **Heritage Community Clinic** – a free clinic for low-income adults in Athens, Hocking, Meigs, Morgan, Perry and Washington counties. Services include primary and specialty care, diabetes, dermatology, assistance in obtaining prescriptions and referrals to cardiologists, surgeons, orthopedic doctors, podiatrists and eye care specialists.
  - + **Mobile Health Clinic** – comprised of two, 40-foot mobile clinics which provides at least 170 clinics in churches, schools and community centers located in 17 counties, including Athens, Coshocton, Gallia, Hocking, Jackson, Lawrence, Meigs, Monroe, Morgan, Muskingum, Noble, Perry, Pike, Ross, Scioto, Vinton and Washington. These mobile clinics provide free medical clinics, breast cancer screenings, childhood immunizations, health screenings (blood pressure, glucose and cholesterol) for residents of southeast Ohio who are uninsured or underinsured, sports physicals and school bus driver physicals.
  - + **Community health screenings** – involve blood pressure, blood sugar and cholesterol checks at the Heritage Community Clinic and at the Mobile Health Clinics.
  - + **Collaboration with COMCorps and AmeriCorps** – involves COMCorps representatives to be based at the Ohio University College of Osteopathic Medicine Community Health Programs, which has a mission "to provide health education and access to healthcare and health screenings for children and families in Athens County."
  - + **Childhood Obesity Program** – involves collaboration with Athens County schools to use evidence-based programs that empower students to make healthy food choices and become physically active.
  - + **Family Navigator Program** – screens children for developmental delays and risk factors for autism spectrum disorders, provides parent education about child development, parenting and diagnosis, and assists with navigation, referrals, follow-up and access to southeast Ohio Interdisciplinary Assessment Team Clinic staffed by local providers as well as development and autism specialists from Nationwide Children's Hospital.

### 33. Ohio University Lesbian, Gay, Bisexual, Transgender Center

- **Representative:** Delfin Bautista, director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves the university and community to promote diversity and inclusion
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [Ohio.edu/lgbt/index.cfm](http://Ohio.edu/lgbt/index.cfm)
- **Mission of organization:** “The Lesbian, Gay, Bisexual, Transgender Center advances the diversity mission of Ohio University by creating a university environment and community inclusive and supportive of sexual orientation, gender identity/expression, and queerness. We focus on the unique academic, cultural, and social needs of LGBT students, faculty, staff, alumni, and members of the wider community. As an academic support unit, we strive to enhance students’ learning and engagement as well as increase the retention of LGBT students. Our broader influence emerges from providing resources, educational opportunities, social gatherings, and LGBTQ justice initiatives to ALL students, faculty, staff, alumni, and community members at Ohio University and beyond”.
- **Examples of programs and services** (Ohio University, 2018e):
  - + **Mentorship** – Mentorship program connecting lesbian, gay, bisexual, transgender, queer/questioning, Intersex, asexual/allied (LGBTQIA) Ohio University students with other students to provide resources, support and sense of community
  - + **Speakout** – Gives presentations to educate the Ohio University campus about sexual orientation and gender identity in a safe place where students may ask any questions in a form of a panel discussion in classes, residence halls, Greek houses, and other university settings
  - + **Safezone** – Offers a training program open to all students, staff, faculty, and even community members. This training program is to raise awareness about the different genders and sexual orientation, while also revealing ways to be inclusive regardless of orientation, gender, sexuality, identity, and level of being out. Training can be tailored to the medical and healthcare community to present on LGBTQ identities
  - + **Preferred Pronouns** – Provides a guide, explanation, and the policy for the usage of proper pronouns, as to increase the inclusiveness of the environment

### 34. Passion Works Studio

- **Representative:** Patty Mitchell, executive director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Athens County, Ohio
- **Input:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [PassionWorks.org/](http://PassionWorks.org/)
- **Mission of organization:** “Passion Works Studio invites makers of all abilities to work and thrive within partnerships celebrating the power of creativity, connection and purpose.”
- **Examples of programs and services:** (Passion Works Studio, 2018)
  - + **Creative model** -- Using a creative abundance model to give power to the participants and making fantastic works of art that are showcase in exhibitions or create product lines.
  - + **Celebration** – Participating in festivals showing art and having celebrations showcasing their work with other artistic guests, building a richer experience in the community between its members.

### 35. Rural Action

- **Representative:** Debbie Phillips, chief executive officer
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents of Athens, Meigs, Vinton, Washington, Hocking, Morgan, Perry, Tuscarawas, Stark and Carroll counties
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of input:** May to November 2018
- **Website:** [RuralAction.org/](http://RuralAction.org/)
- **Mission of organization:** “To foster social, economic and environmental justice in Appalachia Ohio.”
- **Examples of programs and services:** (Rural Action, 2018)
  - + **Sustainable agriculture initiatives** – The goal is to build and strengthen local food systems in Appalachia Ohio to enable sustainable agriculture. Rural Action assists farmers by providing tools to increase food production, with low risks and high profits for farmers. Rural Action collaborates with: (a) **Chesterhill Produce Auction**, which is a food hub for southeastern Ohio; (b) **Ohio Foodshed**, a free, online resource that contains directories of regional food producers and local businesses; (c) **Healthy Food Access + Farm to Institution (“Country Fresh Stops”)**, a program that works with local entrepreneurs to determine the source and delivery of healthy produce to areas with little or no access to fresh fruits and vegetables; (d) **Season Creation**, a partnership with Green Edge Organic Gardens where Ohio Appalachian farmers are educated on growing fresh produce throughout the year; and (e) **educational programming and technical assistance**, which includes topics such as “High Tunnels and Season Creation,” “Good Agricultural Practices and Food Safety,” “Farmers Market Support and Development,” “Local Food Sourcing for Businesses,” “Farm to Institution Collaboration,” “Food Business Development,” “Healthy Food Education,” “Educational Tools Development” and “Farm to School” models.
  - + **Sustainable forestry initiatives** – Promotes alternative income opportunities such as forest farming of ginseng, goldenseal and forest botanicals. Collaborative projects include (a) Appalachian Carbon Partnership, (b) exploration of non-timber forest products, and (c) The Green and Regionally Oriented (GRO) Wood Products Program.
  - + **Watershed restoration initiatives** – Protects watersheds from agricultural pollution or damage from coal mining in order to improve water quality for local communities.
  - + **Zero Waste Plan** – promotes development of zero waste economy through conservation of natural resources, reuse, repair, recycle or compost. Rural Action provides general education about recycling, managing waste from homes and businesses, dumpsite clean-ups and implementation of the Athens-Hocking Zero Waste Plan. In partnership with Ohio University Voinovich School of Leadership and Public Affairs, Rural Action coordinates the Appalachia Ohio Zero Waste Initiative.
  - + **Energy committee initiatives** – Activities include: (a) developing a pilot program for Park and Ride system; (b) U.S. Route 33 Biofuels Corridor, a program in partnership with Clean Fuels Ohio and Hocking College Energy Institute; and (c) energy use reduction in homes by changing people’s behaviors and building more energy-efficient homes or modifying existing homes.
  - + **Environmental education** – Activities include (a) environmental education workshops and resources for teachers (Appalachian Green Teachers Project), (b) environmental education for school-aged children (Youth Environmental Stewardship), (c) environmental education for after-school programs, and (d) engaging community members to participate in local wildlife monitoring programs (e.g., Young Naturalists Club, Great Backyard Bird Count, Vernal Pool Monitoring at the Trimble Community Forest, Butterfly Transect at the Trimble Community Forest, Project BudBurst Monitoring, Fourth of July Butterfly Count, Firefly Watch and Christmas Bird Count).

**36. Tomcat Bridgebuilders**

- **Representative:** Kathy Trace, president
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves all residents in Athens County and neighboring areas
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA)
- **Time frame of inputs:** May to November 2018
- **Website:** [TomcatBridgeBuilders.weebly.com/](http://TomcatBridgeBuilders.weebly.com/)
- **Mission of organization:** “Strengthening our community through prevention, education, leadership support, and creating opportunities for youth to thrive.”
- **Examples of programs and services:** (Athens County, 2015)
  - + **Athens Addiction Meetings** – support group meetings from alcoholics anonymous to recovery programs at various locations and times for the community.
  - + **Youth programs and outreach** – organization provides the youth community with summer mission trips, and other activities for the youth to participate in.

**37. United Seniors of Athens County, Inc.**

- **Representative:** Joyce Lewis, director
- **Description of the medically underserved, low-income or minority populations represented by organization:** Serves senior citizens (60+ years of age) and their families residing in Athens County, Ohio
- **Inputs:** (a) Participated in the 2018 Athens County Community Health Assessment (CHA); (b) Participated in the CHA Steering Committee Prioritization Meeting
- **Time frame of inputs:** May to November 2018
- **Website:** [Seorf.ohio.edu/~xx102/](http://Seorf.ohio.edu/~xx102/)
- **Mission of organization:** “The Mission of United Seniors of Athens County, Inc. (USAC) is to promote independence, to enhance physical and emotional well-being and to increase effective use of community resources by Athens County residents who are age 60 and old”.
- **Examples of programs and services:** (United Seniors of Athens County, Inc, n.d.)
  - + **Transportation** – The United Seniors of Athens County has three operational vans that can be used to and from the senior center, medical appointments, social service appointments, shopping, and other necessary trips for the elderly, Athens County residents with a 24 hour notice.
  - + **Adult day service** – Promotes independence of senior citizens by providing guidance to maintain and increase independent living skills based on individual, goal-oriented programs
  - + **Supportive service** – Supports and provides aid to senior citizens when applying to or dealing with services like Buckeye Cards, Home Energy Assistance, Ohio Homestead Exemption, and etc., so that the senior citizens may maintain their independence
  - + **Legal assistance** – With the aid of the Area Agency on Aging, Southeastern Ohio Legal Services collaborate with the United Seniors of Athens County, Inc. to provide free legal advice to elderly Athens County residents
  - + **Information and referral** – Provides information about different resources available in the community, and to encourage senior citizens to participate in United Seniors of Athens County programs
  - + **Socialization** – provides special events like Pool, cards, and opportunities to get together with people of their own age group to share a good time and enjoy life. United Seniors of Athens County also does friendly visiting where a friendly face comes to visit to provide social contact and check on the well-being of the individual. Volunteers also provide telephone reassurance by calling clients to check their well-being and provide social contact.
  - + **Education** – Offers numerous programs for individuals to learn and pursue interests in different topics like cooking, crafts and health issues
  - + **Health assessment** – Provides blood pressure screenings.

# Appendix D

## Documentation of Program Impacts from the Community Health Needs Assessment and Implementation Strategy Adopted in 2016 by OhioHealth O’Bleness Hospital

### *Need #1: Substance Abuse (SA)*

#### **SA 1.1 The Pain Management Clinic, primary care, obstetrics and the emergency department (ED) make referrals to Health Recovery Services, Inc., Hopewell Health Centers, Appalachian Behavioral Healthcare, Integrated Service and other community resources for patients needing substance abuse treatment services**

##### **FY 2017 and FY 2018**

The data on OhioHealth O’Bleness patient or clinic visits, procedure visits and number of patients referred to Health Recovery Services, Inc., Hopewell Health Centers, Appalachian Behavioral Healthcare and Integrated Services for Behavioral Health are summarized below:

##### **(a) OhioHealth Physician Group Heritage College Pain Management**

FY 2017: 4,395 clinic visits; 1,139 procedure visits

FY 2018: 4,026 clinic visits; 1,209 procedure visits

##### **(b) OhioHealth Physician Group Heritage College Primary Care**

FY 2017: 628 patients served; one patient referred for counseling

FY 2018: 670 patients served; two patients referred for counseling

##### **(c) OhioHealth Physician Group Heritage College Obstetrics and Gynecology**

FY 2017: 508 patients served; 103 patients referred to community resources

FY 2018: 668 patients served; 47 patients referred to community resources

##### **(d) OhioHealth O’Bleness Hospital Emergency Department**

FY 2017: 30,872 patients served; 279 persons referred for substance abuse issues

FY 2018: 30,043 patients served; 222 referred for substance abuse issues

The **Health Recovery Services, Inc.** provides outpatient services to adults who are struggling with behavior-related issues associated with drug, alcohol and mental health problems. Health Recovery Services has an office at the OhioHealth Nelsonville Health Center located in 11 John Lloyd Evans Memorial Drive, Nelsonville, Ohio 45764 (Health Recovery Resources, 2017). The **Hopewell Health Centers** provide behavioral health services, outpatient counseling services, partial hospitalization, and adult crisis program in Athens County, Ohio (Hopewell Health Centers, 2018). The **Appalachian Behavioral Healthcare Hospital** provides mental and behavioral evaluations, intensive psychiatric care, recovery, counseling services, social services, therapy, and work clearance (Ohio Mental Health and Addiction Services, 2018). The **Integrated Services for Behavioral Health** provides home-based supportive services, psychiatric care, integrated clinical counseling, support services related to provision of safe and affordable housing, and employment-related services (Integrated Services for Behavioral Health, 2018).

#### **SA 1.2 Implement an ultra-brief screening tool to identify patients in need of substance abuse services and when identified, connect patients to social services to facilitate referrals to Health Recovery Services, Integrated Services for Behavioral Health and Hopewell Health Centers Behavioral Health Services.**

##### **FY 2017 and FY 2018**

On February 2, 2017, and April 17, 2017, OhioHealth O’Bleness Hospital’s Social Services, Pain Management Clinic and Nursing Administration teams met to discuss the practicality of using the ultra-brief screening tool for substance abuse among hospital patients. Difficulties with integrating the screening tool with electronic health records, and inability to query data on patient referrals to social service agencies led the workgroup to discontinue the implementation of the ultra-brief screening tool until the hospital electronic medical records is transitioned to EPIC (referred to as “CareConnect” within OhioHealth) (Epic Systems Corporation, 2018). Outcomes data for substance abuse screening in the Emergency Department is included in this report.

Substance abuse screening is done as part of social history document during the patient intake process. Additionally, in FY 2018, the OhioHealth Physician Group Heritage College Obstetrics and Gynecology started using the 4 P’s Substance Abuse screening tool (Parents, Partners, Past and Pregnancy) utilizes four questions: (Chasnoff, et. Al, 2007)

The 4P’s Plus (Questions about Parents, Partners, Past and Pregnancy) was developed for use with pregnant women and women of child bearing age. The tool uses four questions intended to facilitate discussion regarding substance use, including: (a) “Did either of your parents ever have a problem with alcohol or drugs?”; (b) “Does your partner have a problem with alcohol or drugs?”; (c) “Have you ever drunk beer, wine, or liquor?”; (d) In the month before you knew you were pregnant, how many cigarettes did you smoke?”; “In the month before you knew you were pregnant, how many beers/how much wine/how much liquor did you drink?” Starting on September 17, 2017 (FY 2018), the OhioHealth Physician Group Heritage College Obstetrics and Gynecology utilized 4 P’s Plus to screen substance abuse in pregnant women.

**Substance abuse screening in the Emergency Department** — During FY 2017, 29,942 patients from O’Bleness Emergency Department were screened for substance abuse of which 1,617 patients were treated for withdrawal, overdose or psychiatric issues. During FY 2018, 29,102 patients were screened for substance abuse of which 1,776 were treated for withdrawal, overdose or psychiatric issues. During the screening process, patients were assessed for the following: (a) underlying reason for ingestion of substances, such as suicide attempt, accidental, smells of alcohol, (b) route of administration, such as mouth, injection, inhalant, topical, (c) volume ingested, (d) type of substance and (e) number of emesis.

**Substance abuse screening in the OhioHealth Physician Group Heritage College Obstetrics and Gynecology** — Total of 572 pregnant women were screened for prenatal depression, of which 126 women tested positive. Ninety-one women who were identified with prenatal depression were referred to community resources, namely: (a) Hopewell Heath Centers – 36 women; (b) referral to OhioHealth counselor – 42 women; (c) referral to mental health providers – 11 women; (d) Appalachian Behavioral Healthcare Hospital – two women. Total of 488 postpartum women completed screening for postpartum depression, of which 74 screened positive. Fifty women who were identified with postpartum depression were referred to community resources, namely: (a) Hopewell Heath Centers – 21 women; (b) referral to mental health providers – 17 women; (c) referral to OhioHealth counselor – eight women; (d) Appalachian Behavioral Healthcare Hospital – four women.

### **SA 1.3 Active involvement in the Narcotics Task Force Committee which enables integration of behavioral health counselors with the OhioHealth O’Bleness Hospital Pain Management Clinic team.**

#### **FY 2017 and FY 2018**

OhioHealth O’Bleness Hospital’s team members are actively involved in the 317 Board’s Opioids Task Force in Athens County. The mission of the Task Force is to foster a public health approach in driving prevention in local communities. The 317 Board’s Opioids Task Force promotes awareness of the opioid epidemic, and educates teenagers and adults on drug-free alternatives. OhioHealth O’Bleness Hospital representatives attended the monthly task force meetings during FY 2017 and 2018. Discussions were focused on evidence-based community interventions to decrease opioids abuse and accidental death. On April 18, 2017, OhioHealth O’Bleness Hospital, in collaboration with the 317 Board, Athens County Foundation, Athens County Reentry Task Force, sponsored the community-wide professional conference entitled “No One Left Behind: Building Supportive Communities Around Children and Families Affected by the Opioid Crisis”. The conference was hosted by Integrating Professionals for Appalachian Children (IPAC) (IPAC, 2018). The objective of the conference was to educate the community on the negative impact of opioid crisis to families, children, and child welfare agencies.

Through OhioHealth’s partnership with Health Recovery Services, a behavioral health counselor provides services four times a week, eight hours a day during FY 2017 and FY 2018 at the OhioHealth O’Bleness Pain Management Clinic. The integration of primary care or pain clinic and behavioral health management facilitates patient access to comprehensive care.

During FY 2017 and FY 2018, the Health Recovery Services counselor served approximately 200 to 250 patients referred by the Pain Management Clinic. The counselor provided key interventions as follows: (a) assess and treat for behavioral, mental and substance abuse concerns and (b) case management to refer and link patients to community resources.

**SA 1.4 Partner with the Athens City-County Health Department in implementing Project DAWN (Deaths Avoided with Naloxone), an overdose prevention and education project for opioid users who are at risk of death from opioid overdose as well as family and friends of those who are at risk of death from opioid overdose.**

**FY 2017 and FY 2018**

As part of OhioHealth O’Bleness Hospital’s response related to overdose prevention and education, OhioHealth O’Bleness Hospital implemented six programs or initiatives:

**OhioHealth pilot program on Naloxone distribution in Emergency Department** — In June 2017, OhioHealth established a pilot program to distribute Naloxone (Narcan), a medication that reverses the effects of an opioid drug overdose in the Emergency Departments of OhioHealth Grant Medical Center, OhioHealth Marion General Hospital, OhioHealth Pickerington Medical Campus, and OhioHealth Westerville Medical Campus. During FY 2017 and 2018, 65 and 194 naloxone kits, respectively, were distributed at the four OhioHealth pilot locations. Once the pilot has been thoroughly evaluated, the project will be expanded to include OhioHealth O’Bleness Hospital Emergency Department. Naloxone comes in a nasal spray that anyone can administer to an overdose victim to restore breathing and block effects of the opioid in the brain (OhioHealth Upfront, 2017).

**PastRx Pilot Program** — OhioHealth Physician Group Heritage College (Southeast Ohio) launched the PastRx Pilot Program in spring 2018. During FY 2018, OhioHealth Physician Group Heritage College provided 270 clinicians and other administrative personnel with training on using PastRx, a prescription drug monitoring program that will help providers understand a patient’s history with controlled substances. PastRx retrieves Ohio Automated Rx Reporting System (OARRS) automatically in advance of scheduled patient appointments. This program greatly improved provider care of patients with a history of controlled substance use, leading to nearly 100 percent OARRS compliance. During FY 2018, the OhioHealth clinicians completed 26,687 PastRx screening reports for 55,120 patient appointments.

**Launching of free, confidential needle exchange program — a collaborative project with the Athens City County Health Department** – In February 2017, OhioHealth O’Bleness Hospital provided \$1,000 in support of the Athens City-County Health Department to help launch a free confidential needle exchange program. Participants were provided with free, clean needles and information on regional addiction resources. In 2017, the needle exchange program was implemented in 43 clinics in Athens County with a total of 502 clean needle exchanges. In 2018, the needle exchange program was implemented in 45 clinics with a total of 1,392 clean needle exchanges.

**Naloxone distribution in Athens County — a collaborative project with the Athens City County Health Department** – OhioHealth O’Bleness Hospital provided \$750 in funding to the Athens City-County Health Department for Project DAWN in August 2017 to enable the Health Department to purchase and distribute Naloxone in Athens County. In 2018, the health department distributed 54 naloxone kits throughout Athens County.

**Chronic Pain Self-Management Program** — In April and May 2018, O’Bleness Hospital provided a free, six-week, three-hour workshop that helps people with chronic pain to better manage their symptoms and their daily lives. The workshop provided information and taught practical skills to effectively manage chronic pain. This workshop was sponsored through a partnership between OhioHealth, United Seniors of Athens County, Inc. and Buckeye Hills Regional Council. Among 18 persons who enrolled in the program, 12 participants completed at least five of six classes. All attendees who completed the survey responded “yes” to the question “Do you feel more confident about self-managing your health conditions since completing the workshop.”

**SA 1.5 Provide education about safe prescribing for hospital and community physicians****FY 2017 and FY 2018**

As part of OhioHealth O’Bleness Hospital’s response related to providing education about safe prescribing for hospital and community physicians, OhioHealth O’Bleness Hospital implemented three programs or initiatives:

**Availability of online continuing education classes focused on substance abuse** — Accessible in “OhioHealth University”, an online learning system that is accessible by all OhioHealth employees. Examples of online continuing education classes include:

- (a) **“Barbiturates and Related Drugs”** – Explains the different types of barbiturates, uses, contraindications, benefits and side effects
- (b) **“Battling the Painkiller Addiction Epidemic”** – Explains addiction to painkillers in the U.S., signs and symptoms of opioid abuse, withdrawal, and treatment options
- (c) **“Benzodiazepines”** – Explains the uses, side effects and complications of benzodiazepines, assessment findings for patients who are overdosing or withdrawing from benzodiazepines, and monitoring and nursing interventions for patients on benzodiazepines
- (d) **“Drug Diversion in Healthcare”** – Explains how to identify drug diversion in the healthcare setting and what to do when drug diversion is suspected
- (e) **“Drug Diversion in the Professional Setting”** – Explains how to identify diversion behaviors by coworkers, and process for reporting diversion behaviors
- (f) **“Drugs of Abuse Update”** – Discusses new and old drugs of abuse in Ohio and opioid problem in Ohio
- (g) **“Operation Street Smart”** – Teaches awareness of illicit drugs, paraphernalia and symptoms of toxicity and how to react quickly and safely to an intoxicated patient

**OhioHealth and Ohio University co-hosted Opioid Community Forum** — In partnership with Ohio University, a three-day series of community events (October 10 to 12, 2017) addressed the opioid epidemic in Southeast Ohio. Events included lunch and discussion with OhioHealth, Ohio University, and community leaders, an Opioid Community Discussion in Nelsonville, a lecture on the Ohio University campus, and opioid education for O’Bleness Hospital Medical staff. The program highlight was keynote speaker Sam Quinones, author of “Dreamland: The True Tale of America’s Opiate Epidemic”. The Opioid Community Forum reached more than 1,000 people.

- (a) **Kennedy Lecture Series, Ohio University** – 500–600 attendees, 500 views online
- (b) **Nelsonville Community Event** – 250 attendees
- (c) **Medical staff breakfast** – 78 attendees
- (d) **Community, Ohio University, and OhioHealth leaders Lunch** – 42 attendees
- (e) **Front Line Professionals Community Center Event** – 200 attendees

**Distribution of patient education on substance abuse** — In January 2018 OhioHealth O’Bleness Hospital began providing Emergency Department patient education brochures: (a) “Prescription opioids: What you need to know” and (b) Pain management in the OhioHealth O’Bleness Hospital Emergency Department. These resources were distributed to every discharged patient and their families. These educational materials were provided to approximately 25,000 community members in FY 2018.

**SA 1.6 Establish a multidisciplinary team at O’Bleness Hospital to explore effective methods to reduce morbidity and mortality linked to substance abuse.****FY 2017 and 2018**

**OhioHealth O’Bleness Opioid Steering Committee** — OhioHealth O’Bleness Hospital established an internal Opioid Steering Committee in FY 2017, with representation from the emergency department (ED), medical affairs, and hospital administration. The Opioid Steering Committee focuses on three key areas – community engagement, prevention initiatives, and treatment and recovery. During FY 2017, the Opioid Steering Committee met on February 22, 2017, February 23, 2017, February 27, 2017, March 15, 2017, March 21, 2017, April 4, 2017, May 9, 2017, May 18, 2017, June 7, 2017, June 22, 2017 and June 27, 2017 to discuss effective priorities and community education event on substance abuse and hosting Sam Quinones, journalist and author of “Dreamland: The True Tale of America’s Opioid Epidemic”.

During FY 2018, the Opioid Steering Committee either met face-to-face or provided email updates on August 8, 2017, September 12, 2017, November 14, 2017, January 9, 2018, April 10, 2018, May 8, 2018 and June 7, 2018.

As part of community engagement, in FY 2018, the O’Bleness Hospital Opioid Steering Committee partnered with Ohio University in securing OhioHealth Foundation funding to host the Opioid Community Forum. The forum was a three-day series of community events addressed the opioid epidemic in Southeast Ohio. Events included lunch and discussion with OhioHealth, Ohio University, and community leaders, an Opioid Community Discussion in Nelsonville, a lecture on the Ohio University campus, and opioid education for O’Bleness Hospital Medical staff. The program highlight was keynote speaker Sam Quinones, author of “Dreamland: The True Tale of America’s Opiate Epidemic.” As part of prevention initiatives, the OhioHealth Physician Group Heritage College adopted best practices for prescribing and tapering patients on high-levels of opioids. Moreover, the OhioHealth Physician Group also implemented the use of PastRX pilot to automate OARRS tracking in electronic health records. As part of treatment and recovery, the OhioHealth Physician Group Heritage College made available naloxone kits in its 22 clinics in southeast Ohio. All clinicians were trained on policies and procedures related to naloxone administration to patients experiencing overdose.

The OhioHealth O’Bleness Opioid Steering Committee also initiated the distribution of substance abuse education materials, namely, (i) “Prescription Opioids: What You Need to Know” and (ii) “Pain Management in the OhioHealth O’Bleness Hospital Emergency Department” to patients, caregivers and families.

**SA 1.7 Athens Medical Associates Obstetrics and Gynecology (AMA OB/GYN) will participate in collaborative partnership with Health Recovery Services and the Pathways Navigation program with Ohio University Heritage College of Osteopathic Medicine (OU-HCOM) community services programs to provide substance abuse services**

**FY 2017 and FY 2018**

OhioHealth provides obstetric care, and medication-assisted therapy whereas Health Recovery Services provides counseling services. Ohio University’s Family Navigator Program provides case management of patients from the first prenatal care appointment until three months postpartum. The nurses from the Family Navigator Program assesses overall health needs as well as social determinants such as food, safety, transportation, and access to a mobile telephone (Pryor and Hayes, 2016). This collaborative partnership provided substance abuse services and community linkage to 80 patients in FY 2017 and 47 patients in FY 2018.

**SA 1.8 Serve as a as a pilot site for the Maternal Opiate Medical Support (M.O.M.S.) Project through the state of Ohio via partnership between Health Recovery Services and AMA OB/GYN providers. The M.O.M.S. Project will provide expectant mothers with counseling, Medication-Assisted Treatment and case management.**

**FY 2017 and FY 2018**

The OhioHealth Physician Group Heritage College OB/GYN has participated in the Maternal Opiate Medical Supports (MOMS) Project since 2013. The MOMS Project ended on July 31, 2016. The OhioHealth Physician Group Heritage College OB/GYN was one of the partners of Health Recovery Services, in Athens County, Ohio. Health Recovery Services is a main MOMS site in Ohio. The goal of the MOMS Project is to “Improve maternal and fetal health outcomes, improve family stability, and reduce costs of Neonatal Abstinence Syndrome (NAS) to Ohio’s Medicaid Program by providing treatment to pregnant mothers with opiate issues during and after pregnancy through a Maternity Care Home (MCH) model of care (M.O.M.S., n.d.)” The MOMS project aims to develop evidence-based practice on management of opiate-addicted pregnant women through (a) timely access of pregnant women to mental health and addiction services until the postpartum period by intensive home-based or residential treatments, (b) development of best practices for obstetrical care that incorporates medication assisted treatment (MAT) during the interconceptional period, (c) develop a toolkit that could be adopted in other clinical practice areas, and (d) testing of the model at two to three pilot sites and evaluation and assessment of findings. The model of care involves team-based model that focuses on care coordination and comprehensive services for expecting mothers through counseling, medication-assisted treatment (MAT) and case management (M.O.M.S., n.d.).

In FY 2017, total of 104 pregnant women with substance abuse diagnosis, served by the OhioHealth Physician Group Heritage College, were provided with services such as counseling, medication-assisted treatment, and case management through the MOMS Project. During FY 2017, approximately 6 to 15 percent of babies delivered at the OhioHealth O’Bleness Hospital Birth Center had positive toxicology screens, majority of which revealed maternal use of subutex or buprenorphine. During FY 2017, there were 713 total births and 88 positive newborn toxicology screens. Parents were encouraged to provide comfort care measures, such as skin-to-skin with their babies, swaddling, and breastfeeding. Preliminary findings of the MOMS Project showed that among patients served from Athens, Ohio, 93.8 percent of babies born from Medicaid-eligible women with addiction

were full term, which is 8.3 percent higher than percent of all babies born from Medicaid-eligible women in Ohio. These promising results represented approximately \$2 million savings to Medicaid due to avoidance of neonatal intensive care unit (NICU) admissions. Following the MOMS model of care, 52 pregnant women were referred to medication-assisted treatment (MAT) and case management services in FY 2018.

**SA 1.9 Provide free community space at the hospital for Dual Recovery Anonymous meetings. Dual Recovery Anonymous is a 12-step self-help program that is based on the principle of Alcoholics Anonymous (AA) and the experiences of men and women in recovery with a dual diagnosis of both chemical dependency and emotional or psychiatric illness.**

**FY 2017 and FY 2018**

OhioHealth O’Bleness Hospital provided free community space for the Dual Recovery Anonymous weekly meetings held in FY 2017 and FY 2018. The room accommodates 15 persons per session. The Dual Recovery Anonymous follows 12 Steps and 12 traditions (DRA World Network, Inc., n.d.).

**SA 1.10 Collaborate with community partners and law enforcement to improve access to safe and legal medication disposal and to educate community members about safe medication disposal.**

**FY 2017 and FY 2018**

OhioHealth Protective Services based at OhioHealth O’Bleness Hospital and hospital leadership and operations team regularly participate in community initiatives that enhance the awareness and education of Athens County residents about safe medication disposal. In Athens County, there are three locations that accept and dispose unwanted or expired medications: (a) Athens County Sheriff’s Office, 13 West Washington Street, Athens, Ohio 45701, (b) Nelsonville Police Department, 211 Lake Hope Drive, Nelsonville, Ohio 45764 and (c) Ohio Department of Mental Health Appalachian Behavioral Healthcare Hospital, 100 Hospital Drive, Athens, Ohio 45701. Patients, families and caregivers asking about safe medication disposal were directed to these three sites. These prescription drug drop box locations and additional locations in southeast Ohio are listed in the Ohio Attorney General’s website (Mike DeWine, n.d.).

## Need #2: Economic Development (ED)

### **ED 2.1 Provide internships, job shadowing and volunteer opportunities for high school students.**

#### **FY 2017 and FY 2018**

**Internship and job shadowing opportunities** — In FY 2017 and FY 2018, four and seven high school students, respectively, shadowed physicians in surgery, radiology, catheterization laboratory, medical imaging, heart and vascular care, obstetrics and gynecology, intensive care unit, and anesthesiology. During FY 2018, OhioHealth O’Bleness Hospital participated in the Professional, Unique, Learning, Shadowing, Experiences (PULSE) program in collaboration with Ohio University and Tri-County Vocational School. Five students in the nursing technology program of Tri-County Vocational School were provided with opportunities to learn from O’Bleness Hospital staff to obtain a variety of shadowing opportunities to better prepare them towards a career in healthcare.

**Volunteer opportunities for high school students** — In FY 2017 and FY 2018, 40 and 12 Athens High School students, respectively, were given opportunities to volunteer at O’Bleness Hospital to develop their customer service skills through assignments at the information desk. They greeted and escorted patients, families and hospital guests, answered telephones and assisted patients who were discharged. The students have the opportunity to develop their self-confidence and relationship-building with community members during their volunteerism. The hospital-based volunteering opportunity also provided the students the chance to help decide on a career path in college.

### **ED 2.2 Provide in-kind and financial support to Athens County Schools (Athens City School District, Alexander Local School District, Federal Hocking Local School District, Nelsonville-York School District and Trimble Local School District) to improve educational attainment in the region (sponsorship committee).**

#### **FY 2017 and FY 2018**

**Sponsorship of West Elementary School’s “School Garden” program, located at 41 Central Avenue, Athens, Ohio 45701** — In September 2016, OhioHealth O’Bleness Hospital, in partnership with Community Food Initiatives, provided \$1,000 financial support to West Elementary School’s “School Garden” program, which aims to provide opportunity for children to learn about nutrition, and to increase access to local healthy food for children. Approximately 256 students benefitted from the “School Garden” program.

**Sponsorship of Athens City Schools’ “water bottle filling stations”** — In December 2016, OhioHealth provided a total of \$9,000 cash sponsorship to install water bottle filling stations in all school and administrative buildings of Athens City Schools to encourage “water first for thirst” for students and to decrease use of bottled water. Funds from O’Bleness Hospital enabled the installation of 12 units of water bottle filling stations throughout Athens City Schools. This project is anticipated to promote healthy lifestyles, use of reusable, environmentally-sound water bottles, and reduce waste and pollution of the oceans and the environment (Halley, 2017). Approximately 3,018 students benefitted from the “water bottle filling stations.”

**Sponsorship of Alexander City Schools’ “Wellness Center Campaign”** — In March 2017, OhioHealth O’Bleness Hospital provided a \$5,000 donation to support the “Wellness Center Campaign” at Alexander City Schools to support the creation of an on-site health and wellness center benefitting Alexander City School students and staff. Approximately 1,520 students benefitted from the “Wellness Center Campaign.”

**Hiring of Tri-County Career Center Vocational School Junior construction class** — In June 2017 and May 2018, OhioHealth O’Bleness Hospital OhioHealth hired the Tri-County Career Center Vocational School Junior Construction class to construct Farm Stands for a pop-up farm stand initiative at the hospital campus. Students from the Junior Construction class designed and built the farm stands. OhioHealth O’Bleness Hospital paid Tri-County Career Center \$153.50 in FY 2017 and \$75.00 in FY 2018 towards the service and materials used.

**Sponsorship of Live Healthy Appalachia’s “Live Healthy Kids” program** — In August 2017, OhioHealth O’Bleness Hospital provided a \$1,800 donation to support “Live Healthy Kids”, a 22-week, hands-on cooking, nutrition, and physical activity program created by Live Healthy Appalachia. The donation was used to bring the “Live Healthy Kids” program to Amesville Elementary School. Live Healthy Appalachia has been implementing “Live Healthy Kids” in other elementary schools in Athens County such as: (a) East Elementary School, (b) West Elementary School, (c) Morrison-Gordon Elementary School, (d) The Plains Elementary School, (e) Nelsonville-York Elementary School, (f) Alexander Local Schools, (g) Coolville Elementary School, and (h) Trimble

Elementary School (Live Healthy Appalachia, 2018). The number of students served per school are summarized in the table below.

<u>School</u>	<u>School District</u>	<u>FY 2017</u>	<u>FY 2018</u>
<b>Alexander Elementary School</b>	Alexander School District	117 students	135 students
<b>Amesville Elementary School</b>	Federal Hocking Local Schools	45 students	44 students
<b>Coolville Elementary School</b>	Federal Hocking Local Schools	41 students	33 students
<b>Nelsonville-York Elementary School</b>	Nelsonville-York School District	88 students	94 students
<b>Trimble Elementary School</b>	Trimble Local Schools	52 students	62 students
<b>The Plains Elementary School</b>	Athens City School District	56 students	55 students
<b>East Elementary School</b>	Athens City School District	58 students	70 students
<b>West Elementary School</b>	Athens City School District	35 students	30 students
<b>Morrison Gordon Elementary School</b>	Athens City School District	58 students	55 students
	<b>TOTAL students served</b>	550 students	578 students

### ED 2.3 Act as preceptors for Ohio University and Hocking College students on clinical rotations.

#### **FY 2017 and FY 2018**

**Preceptorship of nursing students** — During FY 2017, nurses from OhioHealth O’Bleness provided total of 441 hours of clinical rotations and preceptorship to 30-40 nursing students from Hocking College. Hocking College is located in 3301 Hocking Parkway, Nelsonville, Ohio 45764. The nursing students learned about antepartum care and ultrasound testing, pain management, infection prevention, pre-admission testing, catheterization laboratory, and oncology.

**Preceptorship of physical therapy students** — During FY 2017, 26 physical therapy students were precepted for 1,960 hours, three occupational therapy students were precepted for 440 hours and seven speech therapy students were precepted for 800 hours. During FY 2018, 31 physical therapy students were precepted for 2,920 hours, three occupational therapy students for 180 hours and six speech therapy students for 768 hours.

**ED 2.4 Host internship and practicum students from Ohio University in the fields of health administration, marketing and communications, pre-medicine, business, physical therapy and nursing.**

**FY 2017 and FY 2018**

**Healthcare services administration internship** — In FY 2017, OhioHealth O'Bleness Hospital hosted three health service administration students from Ohio University Department of Social and Public Health. The students participated in activities related to hospital operations. There were three healthcare services administration interns from Ohio University in FY 2018.

**Marketing and communications internship** — OhioHealth O'Bleness Hospital hosted four interns (one male and three females) in FY 2017 and three interns in FY 2018.

**Business internship** — OhioHealth O'Bleness Hospital Finance hosted one intern in FY 2017 and one intern in FY 2018. The finance intern helped OhioHealth accountants and financial analysts with report creations, variance analysis, balance sheet reconciliations, accounts payable operations, data entry, and records management.

**Medical student Clinical and Community Experiences (CCEs)** — During FY 2017, OhioHealth O'Bleness Hospital physicians and residents spent 5 hours mentoring and supervising 120 freshman medical students from Ohio University. This represents a total of 600 Clinical and Community Experiences (CCEs) of medical students in FY 2017. During FY 2018, 129 medical students had clinical rotations at O'Bleness Hospital, Nelsonville Health Center and various OhioHealth Physician Group Heritage College clinics. This represents 697 CCEs of medical students in FY 2018. Topics include overview of hospital care, patient care, infection control, and duties and responsibilities of health care providers. CCE prepares first- and second-year students for clinical rotations by exposing them to basic clinical skills, for primary care practice provided to underserved populations in Athens County and the Appalachian region (Ohio University, 2018f).

**Nursing student clinical rotation/practicum** — During FY 2017, nurses from OhioHealth O'Bleness provided total of 441 hours of clinical rotations and preceptorship to 30–40 nursing students from Hocking College. The nursing students learned about antepartum care and ultrasound testing, pain management, infection prevention, pre-admission testing, catheterization laboratory, and oncology.

**Allied Health student clinical rotation/practicum** — During FY 2017, 26 physical therapy students were precepted for 1,960 hours, three occupational therapy students were precepted for 440 hours and seven speech therapy students were precepted for 800 hours. During FY 2018, 31 physical therapy students were precepted for 2,920 hours, three occupational therapy students for 180 hours and six speech therapy students for 768 hours. Physical Therapy, Occupational Therapy and Speech Therapy students work in conjunction with licensed therapists to practice and implement evaluation and treatment techniques that they have learned in the classroom in a clinical setting.

**ED 2.5 Serve as guest lecturers and hospital speakers for various Ohio University (OU) classes, workshops and seminars as well as participation in various university-sponsored events and activities that promote career exploration and academic achievements.**

**FY 2017 and FY 2018**

**Hospital tour and overview of internship and work opportunities** — On September 23, 2016, OhioHealth O'Bleness Hospital hosted 57 undergraduate students from Ohio University who are enrolled in Health System Organization, Financing, and Delivery (HLTH 2170). Similarly, on April 13, 2017, the O'Bleness Hospital hosted 50 undergraduate students enrolled in the HLTH 2170 class. On November 7, 2017, OhioHealth O'Bleness Hospital philanthropy officer spoke to 55 undergraduate students from Ohio University enrolled in the HLTH 2170 class. The O'Bleness Hospital administration team members gave the students a tour of hospital facilities, discussed overview of OhioHealth, importance of community health needs assessment, and various healthcare-related internship and work opportunities at OhioHealth. The students were informed that OhioHealth welcomes talents from diverse backgrounds and values and promotes diversity and inclusion in its workforce.

**Speakership at the Ohio University "Nursing Panel"** — On October 11, 2016, a nurse manager and a nurse clinical educator answered questions from 65 prospective nursing and health career students. The main objective of the "Nursing Panel" was to encourage students to choose to choose nursing as their field of study.

**Teaching and facilitation of the American Heart Association Basic Life Support (BLS) class** — On April 10, 2017, a nurse clinical educator at OhioHealth O'Bleness Hospital taught and facilitated the BLS class for 26, third-year medical students from Ohio University.

**Presentation to the Ohio University Physical Therapy and health administration students** — In September 2017, and April 16, 2018, the O'Bleness Hospital vice president of Operations presented about healthcare administration and OhioHealth initiatives related to quality and affordability. During the two speaking dates, five to 10 students were present.

**Participation in boards, and community engagement** — The O'Bleness Hospital president serves as the board member of the Athens Foundation and Economic Development Council. The president also actively engaged the community through various speakerships in FY 2018 such as: (a) Community Opioid Forum, (b) Athens Foundation Leadership Athens, (c) Integrated Services for Behavioral Health board, (d) Ohio University School of Health Administration, (e) Athens County Retired Teachers, and (i) Athens Pride Rally

**ED 2.6 Collaborate with Ohio University and various community agencies, such as – but not limited to – Athens City-County Health Department and Live Healthy Appalachia, in applying for economic development-related grants that may foster job creation in Athens County.**

**FY 2017 and FY 2018**

**Collaboration with the Athens City-County Health Department on healthy eating** — In FY 2017 and 2018, the Athens City-County Health Department provided O'Bleness Hospital with a (i) fruit stand, (ii) fresh fruits for children visiting the Hospital, and (iii) healthy decal at the hospital cafeteria to encourage consumption of whole grains, fruits and vegetables. These initiatives support the mission of the Athens County Creating Healthy Communities Coalition (Athens County Creating Healthy Communities Coalition).

**Collaboration with the Hocking Athens Perry Community Action's Southeast Ohio Foodbank** — aims to increase access to healthy food for adults. Planning activities occurred in FY 2017 and 2018. In FY 2019, a pilot project will be initiated to serve 20 patients from OhioHealth's Nelsonville Health Center who have prediabetes, diabetes and other chronic diseases.

**Two jobs created through the OhioHealth O'Bleness Hospital Mobile Mammography program** — In FY 2017, O'Bleness Hospital was awarded \$250,000 by the Governor's Office of Appalachia to provide mobile mammography services in southeast Ohio in collaboration with the Ohio University Heritage College of Osteopathic Medicine (OUHCOM). Total of 535 screening mammograms were completed in FY 2018.

**Conduct of collaborative research study with Ohio University** — During FY 2018, OhioHealth O'Bleness Hospital collaborated with Cory Cronin, PhD, assistant professor from the Ohio University College of Health Sciences and Professions, in conducting the project "Understanding the Intentions and Efficacy of Hospital Community Benefit" based on OhioHealth O'Bleness SeniorBEAT (**Be Educated and Active Together**) program that provides free health and wellness activities for older adults in the Southeast Ohio Region.

**Host site for an AmeriCorps member through the OUHCOM COMCorps program** — OhioHealth O'Bleness Hospital was selected as a sub-site for the AmeriCorps College of Osteopathic Medicine Corps (COMCorps), a program housed in the Ohio University Heritage College of Osteopathic Medicine Community Health Programs (Ohio University, 2018d). ComCorps' mission is to improve access to evidence-based nutrition education, fresh produce, physical activity and preventative and primary health care services. In FY 2018, O'Bleness Hospital, an AmeriCorps member site, hosted two AmeriCorps member from August 2017 to June 2018. These two AmeriCorps members served a total of 1,155 hours in coordinating the Farm Stand and the Skin Cancer Screening Clinic and help educate patients about healthy lifestyles.

**Coordination of community-wide Patient Navigator Task Force** — In FY 2018, O'Bleness Hospital received \$45,000 in funding from the Sisters Health Foundation and the Athens Foundation to address the urgent community need for improved treatment and prevention of opioid abuse through a Patient Navigator. The Patient Navigator will be a confidential resource for patients abusing or at-risk of abusing opioids, for the family members of people struggling with addiction, and for any community member requesting assistance in navigating substance abuse education, treatment, and prevention resources. To develop this program, a Navigator Task Force was established. The Task Force includes representatives from: 317 Board, Athens County Prosecutor's Office, OhioHealth O'Bleness Hospital, OhioHealth Physician Group Heritage College, Primary Care, Ohio University College of Health Sciences and Professions, Athens HOPE (Halting Opioid Abuse through Prevention

and Education), and the Athens City-County Health Department. The Task Force will assist with the recruitment of the patient navigator and launch of the program in FY2019. The Patient Navigator is a new position in Athens County, and will be filled in FY 2019.

**Letter of support to Ohio Hospital Association** – In FY 2018, OhioHealth O'Bleness Hospital gave the Research and Education Foundation of the Ohio Hospital Association a support letter for their application to serve as the southeast and southeast central regions coordinating agency for the Regional Healthcare Preparedness Grant for 2018 to 2022.

**ED 2.7 Continue to serve as a major employer in Athens County, providing competitive compensation and a comprehensive benefits package (e.g., health, tuition reimbursement, retirement, etc.) for staff and physicians**

**FY 2017 and FY 2018**

OhioHealth O'Bleness Hospital is one of the top employers in Athens County, Ohio (Athens County Economic Development Council, 2017). In FY 2017 and FY 2018, the workforce of OhioHealth O'Bleness Hospital and its affiliated clinics and centers is as follows: (a) 245 non-healthcare associates and administrative professionals, (b) 165 nursing associates and leaders, (c) 310 allied health professionals, (d) 98 medical doctors, doctor of osteopathy, doctor of podiatric medicine, and (e) 16 advanced practice nurses and physician assistants. OhioHealth has always been at the forefront of providing our associates the most competitive compensation packages and comprehensive family-friendly benefits of any healthcare system. Features ranging from wellness to development are built into a Total Rewards plan that encompasses programs designed to help associates and their families remain healthy and happy throughout all stages of their careers.

**ED 2.8 Support business development and expansion and manpower training by providing in-kind and financial support to local business incubators, including — but not limited to — ACENet and the Ohio University Innovation Center.**

**FY 2017 and FY 2018**

OhioHealth O'Bleness Hospital leadership have been serving in the board of the Athens Area Chamber of Commerce. During FY 2017 and 2018, OhioHealth O'Bleness Hospital leaders have mentored various Athens Area Chamber of Commerce members. In May 2017, the Athens Area Chamber of Commerce moved its office to the Innovation Center, southeast Ohio's small business incubator to more effectively support entrepreneurs in Athens County by providing a viable business climate, assisting companies to achieve their full potential. At the Innovation Center, team members from the Athens Area Chamber of Commerce may be better able to interact and communicate with small business owners and provide necessary assistance and mentorship (Athens Area Chamber of Commerce, 2018). In October 2017, O'Bleness Hospital president Mark Seckinger and philanthropy director Tara Gilts met with the director of the Innovation Center. Strauss presented information about the Innovation Center, and the group discussed future collaborations. It is anticipated that this dialogue and exploration of collaborations will continue in FY 2019. OhioHealth O'Bleness Hospital provided a sponsorship to ACENet's 2018 Women in Business Conference on May 18th, 2018 at the Lodge at Hocking College in Nelsonville. The O'Bleness Hospital Sponsorship committee will invite ACENet to a future meeting or to bring forward an in-kind or financial sponsorship opportunity.

**ED 2.9 Continue serving as a Board member for the Athens Area Chamber of Commerce, which facilitates a strong business climate in Athens County, promotes jobs and economic progress.**

**FY 2017 and FY 2018**

OhioHealth O'Bleness Hospital vice president for operations is a board member of the Athens Area Chamber of Commerce. The vice president attends monthly meetings and other members of the leadership team participate in "Business Before Hours" event hosted by the Athens Area Chamber of Commerce. OhioHealth served as a major sponsor of the Chamber Golf Outing on May 19, 2017 and first Women's Summit on October 27, 2017. The Women's Summit was organized to empower women to be involved in professional and career development through interactions with speakers who have achieved in their professional careers or became entrepreneurs (Athens Area Chamber of Commerce, 2018). Additionally, Senior Vice President of Regional Operations for OhioHealth, Cheryl Herbert, presented at the Summit on the topic of *Healthy Leader, Healthy Culture*.

OhioHealth O'Bleness Hospital vice president for operations is a board member of the Athens Area Chamber of Commerce. The vice president attends monthly meetings and other members of the leadership team participate in "Business Before Hours" event hosted by the Athens Area Chamber of Commerce. She committed 60 hours to serving on the Chamber Board, and an additional 40 hours serving on the Athens Area Chamber of

Commerce's Women's Summit Board planning the inaugural Women's Summit in Athens. OhioHealth served as a sponsor of the Chamber Golf Outing May 2018 and as a sponsor of the first Women's Summit on October 27, 2017. The Women's Summit was organized to empower women to be involved in professional and career development through interactions with speakers who have achieved in their professional careers or became entrepreneurs.

*Need #3: Access to Care (AC)***AC 3.1 Provide access to the OhioHealth Stroke Network where O’Bleness Hospital patients with stroke diagnoses could be treated on site by critical care and stroke specialists from OhioHealth Riverside Methodist Hospital and OhioHealth Grant Medical Center.****FY 2017 and FY 2018**

As part of the OhioHealth Stroke Network, O’Bleness Hospital patients have immediate access to advanced stroke technology and therapies. The OhioHealth Stroke Network uses advanced, virtual health technology to connect emergency teams at partnering hospitals with stroke specialists at the Comprehensive Stroke Center at OhioHealth Riverside Methodist Hospital and the Primary Stroke Center at OhioHealth Grant Medical Center. This partnership ensures communities across Ohio have direct and complete access to advanced technology and critical care therapies. The OhioHealth Neuroscience Center at Riverside Methodist Hospital is able to pioneer leading-edge treatments and technologies through active participation in clinical trials. Team of providers contributing to patient care include (but not limited to) (a) board-certified, fellowship trained vascular neurologists, (b) neurointerventional radiologists, (c) neurosurgeons, (d) neurointensivists, (e) nurse practitioners, (f) occupational, physical and speech therapists, (g) dietitians, (h) social workers, (i) neuropsychologists, and (j) neuroradiologists. The OhioHealth Stroke Team coordinates care with emergency medicine physicians, emergency medical services, and neurologists at OhioHealth O’Bleness Hospital to provide optimal care to stroke patients. Stroke survivors and their caregivers are encouraged to attend the “Stroke Survivor Support Group” or “Young Adult Support Group” that are offered at the Dempsey Family Education and Resource Center.

- **Total patients served** – 174 patients in FY 2017 (51 percent female; 49 percent male; average of 56 years); 214 patients in FY 2018 (53 percent female; 47 percent male; average age of 62 years)
- **Patients served who had ischemic stroke** – 43 patients in FY 2017; 62 patients in FY 2018
  - FY 2017 – 14 patients received intravenous tissue Plasminogen Activator (tPA) and one patient had thrombectomy to remove blot clots in the brain
  - FY 2018 – 11 patients received tPA and three patients had thrombectomy to remove blod clots in the brain
- **Patients served who had hemorrhagic stroke** – Five patients in FY 2017; 4 patients in FY 2018
- **Patients served who had transient ischemic attack** – 15 patients in FY 2017; 9 patients FY 2018
- **Patients served who had aneurysm** – One patient in FY 2017
- **Patients served who had other heart and vascular-related conditions, behavioral health issues and various co-morbidities** – 110 patients in FY 2017; 139 patients in FY 2018
- **Patients who were discharged from the Emergency Department** – 11 patients in FY 2017; 33 patients in FY 2018
- **Patients who were admitted to O’Bleness Hospital** – 37 patients in FY 2017; 48 patients in FY 2018
- **Patients who were transferred to Riverside Methodist Hospital or Grant Medical Center for further evaluation and treatment** – 120 patients in FY 2017; 128 patients in FY 2018
- **Patients who were transferred to other hospitals or healthcare facilities** – Six patients in FY 2017; five patients in FY 2018

**AC 3.2 Patients linked to services through primary care physicians, pediatricians, specialty care services, University Medical Associates and Athens Medical Associates.****FY 2017 and FY 2018**

In May 2017, all practices of Athens Medical Associates and University Medical Associates were consolidated to form the OhioHealth Physician Group Heritage College. There are 25 OhioHealth Physician Group clinics located in Athens County, two clinics in Hocking County and one clinic in Meigs County.

<b>Clinic Name</b>	<b>FY 2017</b>		<b>FY 2018</b>	
	<b><u>Distinct Patients Served</u></b>	<b><u>Completed Appointments</u></b>	<b><u>Distinct Patients Served</u></b>	<b><u>Completed Appointments</u></b>
Athens ENT <sup>1</sup>	2,082	4,763	1,981	4,707
Athens Family Practice <sup>1</sup>	5,875	21,489	6,337	21,736
Athens General Surgery <sup>1</sup>	2,166	4,708	2,444	5,020
Athens Orthopedics & Sports Medicine <sup>1</sup>	5,036	15,322	4,752	13,924
Athens Orthopedics & Sports Medicine Nelsonville <sup>1</sup>	50	71	50	63
Athens Urology <sup>1</sup>	2,315	5,238	1,915	4,210
Athens Urology- Nelsonville <sup>1</sup>	21	22	23	23
Campus Care at Ohio University <sup>1</sup>	8,688	19,672	8,308	19,715
Endocrinology Castrop Center <sup>1</sup>	2,149	6,185	2,192	5,795
Geriatrics Parks Hall <sup>1</sup>	304	931	282	773
Glouster Clinic <sup>1</sup>	540	1,849	516	1,705
Hunter Family Practice <sup>2</sup>	1,407	4,059	1,253	3,733
Nelsonville Clinic <sup>1</sup>	2,830	8,112	2,833	8,018
Nelsonville-Athens Clinic <sup>1</sup>	120	157	65	91
Osteopathic Manipulative Medicine Parks Hall <sup>1</sup>	1,767	5,647	1,574	5,154
Primary Care Physician Internal Medicine Union St. <sup>1</sup>	1,228	4,342	1,274	3,905
Primary Care Physician W. Green Parks Hall <sup>1</sup>	3,396	11,554	3,179	9,702
Pediatrics Office <sup>1</sup>	4,729	14,351	4,693	14,709
Podiatry-Athens <sup>1</sup>	1,709	4,116	1,681	4,253
Podiatry-Logan <sup>3</sup>	582	1,277	597	1,409
Podiatry-Nelsonville <sup>1</sup>	54	79	101	144
Residency Clinic Family Medicine <sup>1</sup>	1,237	3,221	1,676	4,463
Residency Clinic Women's Health <sup>1</sup>	205	277	185	227
Rettos Family Practice <sup>1</sup>	1,705	5,137	1,487	3,493
River Rose OB/GYN <sup>1</sup>	6,695	27,214	6,627	25,628
River Rose-Logan <sup>3</sup>	1,067	2,555	1,037	2,269
Urgent Care Athens <sup>1</sup>	7,242	10,968	8,135	11,970
Urgent Care <sup>1</sup>	4,753	6,898	5,925	9,243

1= Athens County; 2=Meigs County; 3= Hocking County

**AC 3.3 Referrals to free clinic services and the family practice residency clinic (e.g., Heritage Community Clinic for primary care, diabetes and dermatology; mobile clinic) for income-eligible patients.****FY 2017 and FY 2018**

The Family Practice Residency Clinic served 78,062 patients in FY 2017, of which 497 persons (0.6 percent) availed of charity care, Hospital Care Assurance Program (HCAP) or "Hardship" policy. The Urology Clinic served 5,663 patients, of which 76 persons (1.3 percent) availed of charity care, Hospital Care Assurance Program (HCAP) or "Hardship" policy. Due to limitations of the electronic health records used by OhioHealth O'Bleness Hospital, data on number of income-eligible patients who were referred to free clinics were not obtained. In FY 2017, the physicians referred patients to at least one of various Heritage College of Osteopathic Medicine's Community Health Programs such as (a) Heritage Community Clinic, (b) Mobile Health Clinic, (c) Free Diabetes Clinic, (d) Breast and Cervical Cancer, (e) Childhood and Adult Immunizations, (f) Adult Health Screenings, (g) Osteopathic Manipulative Medicine Honors Clinic, (h) Family Navigator, (i) AmeriCorps COMCorps, and (j) My Baby & Me – Tobacco Free (Ohio University Heritage College of Osteopathic Medicine, 2017). During FY 2018, 73 patients were referred to the Ohio University Heritage College of Osteopathic Medicine Community Health Programs for (a) endocrinology (3 referrals), (b) community clinic care (2 referrals), (c) free/reduced clinic care referral (1 referral), (d) patient navigator (61 referrals), (e) diabetes management (1 referral), (f) mental health counseling (1 referral) and (g) endocrinology, diabetes, and metabolism (4 referrals).

**AC 3.4 Athens Medical Associates OB/GYN offers appointments at convenient times for patients and provides assistance with locating transportation to reduce barriers to accessing care.****FY 2017 and FY 2018**

In May 2017, the Athens Medical Associates OB-GYN) was re-branded and re-named as OhioHealth Physician Group Heritage College OB-GYN. Since 2011, the Practice offered extended clinic hours on Thursdays, 5:00 to 7:00 PM. The Practice also offered an "acute clinic" on Friday afternoons, 1:00 to 5:00 PM, to serve women needing urgent care before the weekend. Patients needing acute care who cannot wait until the Friday clinic are offered same day clinics. The Practice ensures that high quality and timely care is provided to patients at the time they needed care. Diagnosis of patients needing urgent care include urinary tract infections, vaginitis, bacterial vaginosis, sexually transmitted infections, and other urgent or acute care concerns. The Practice staff continuously educates patients regarding transportation assistance that is available through their Medicaid plans. Following this education of transportation availability, patients are able to coordinate their own transportation to and from appointments. The availability of same day appointments, evening appointments, Friday acute care clinics and access to transportation assistance improved access to care for pregnant women served by the Ohio Physician Group Heritage College.

- **Total patient visits** – 28,837 patient visits in FY 2017; 27,897 patient visits in FY 2018
- **Evening clinic appointments** – 187 completed appointments in FY 2017; 153 completed appointments in FY 2018
- **Same-day appointments for patients needing acute care** – 2,043 same-day appointments in FY 2017; 1,363 same-day appointments in FY 2018
- **Friday afternoon acute care clinics** – 87 patients in FY 2017; 471 patients in FY 2018
- **OhioHealth Physician Group Logan, Ohio Clinic** – 2,555 patients in FY 2017; 2,218 patients in FY 2018
- **Transportation assistance** – provided to approximately 2 percent of patients served in FY 2017 and FY 2018

**AC 3.5 Athens Medical Associates provides a free sports medicine clinic for middle and high school athletes.****FY 2017 and FY 2018**

On May 20, 2017 and May 15, 2018, physicians, residents, and other healthcare providers from OhioHealth Physician Group Heritage College provided free sports medicine clinic at OhioHealth O'Bleness Hospital Castro Center, 75 Hospital Drive, Athens, Ohio. The sports medicine clinic provided sports physical examination to 160 students in FY 2017 and 150 students in FY 2018. All students passed the sports physicals and no further referral was needed. The students were from Alexander High School (Albany, Ohio), Athens High School (The Plains, Ohio), Nelsonville-York High School (Nelsonville, Ohio), Federal Hocking Middle School (Stewart, Ohio), Trimble High School (Glouster, Ohio), Meigs High School (Pomeroy, Ohio), New Lexington High School (New Lexington, Ohio), Logan High School (Logan, Ohio), Eastern High School (Reedsville, Ohio).

**AC 3.6 Provide gas cards to oncology patients to eliminate transportation barrier to accessing treatment**

**FY 2017 and FY 2018**

During FY 2017, total of 44 cancer patients were given 92 gas cards amounting to \$1,460 to assist them with transportation to and from their chemotherapy appointments. During FY 2018, total of 36 cancer patients were given 126 gas cards amounting to \$1,260.

**AC 3.7. Increase the number of primary care and specialty care providers and services locally, including services accessible through telemedicine.**

**FY 2017 and FY 2018**

The OhioHealth Physician Group Heritage College was formed on May 1, 2017. During FY 2018, the OhioHealth Physician Group Heritage College have 44 primary care physicians and 29 specialists in the fields of endocrinology/diabetes, ear, nose, throat (ENT), general surgery, hospital medicine, obstetrics-gynecology, orthopedics/sports medicine, osteopathic manipulative medicine, pathology, podiatry and urology. Two general surgeons (out of 29 specialists) were hired in FY 2018.

*Need #4: Chronic Disease (CD)***CD 4.1 Support community members and staff in becoming more active through HeartWorks, a pulmonary and cardio rehab opportunity in partnership with Ohio University and ensuring hospital and community physicians are knowledgeable about making referrals to HeartWorks****FY 2017 and FY 2018**

OhioHealth O’Bleness Hospital’s HeartWorks cardiopulmonary rehabilitation program helps participants recover from heart and lung disease more quickly and improve their quality of life. Ongoing efforts to increase referral and participation rates in HeartWorks include education and awareness of physician practices in Athens County and neighboring areas about the services provided by HeartWorks, physician-to-physician engagement, and distribution of brochures and information materials to various community centers. Services of HeartWorks help promote early recovery from heart attack, acute coronary syndrome, chronic stable angina, or procedures such as angioplasty or stent, coronary artery bypass surgery, heart valve surgery, and heart failure. The rehabilitation program offers participants nutrition planning, supervised exercise program, tobacco cessation program, medical weight management, heart disease prevention, support groups. Stress management, lifestyle and health coaching (OhioHealth Heart and Vascular Cardiac Rehabilitation, 2015-2018d). Patients showed positive changes in all aspects of wellness, including dietary, psychosocial and physical health. These patients reduced their risk of morbidity and mortality and improved their quality of life.

- **Physician referrals to cardiac and pulmonary rehabilitation** – 382 patients in FY 2017; 373 patients in FY 2018
- **Enrollment in cardiac and pulmonary rehabilitation** – 127 patients in FY 2017 (33 percent of referrals); 120 patients in FY 2018 (32 percent of referrals)
- **Patient completion rate** – 62.5 percent in FY 2017; 65 percent in FY 2018
- **Average change in total distance completed during “six-minute walk test”** – 22 percent increase among FY 2017 patients; 16.6 percent increase among FY 2018 patients
- **Average change in average walking speed during “six-minute walk test”** – 22 percent increase among FY 2017 patients; 18.8 percent increase among FY 2018 patients
- **Average change in Metabolic Equivalent of Task (MET)** – 12 percent increase among FY 2017 patients; 20 percent among FY 2018 patients
- **Average change in waist circumference** – Decrease of 0.57 inches among FY 2017 patients; decrease by 0.59 inches among FY 2018 patients
- **Average change in depression scores** – 48 percent improvement among FY 2017 patients; 45.2 percent improvement among FY 2018 patients
- **Average change in anxiety scores** – 36 percent improvement among FY 2017 patients; 26.7 percent improvement among FY 2018 patients;
- **Average change in distress scores** – 8.5 percent improvement among FY 2017 patients; 9.5 percent improvement among FY 2018 patients

The OhioHealth O’Bleness HeartWorks exercise facilities were used by 95 OhioHealth employees in FY 2017 and 2018. The exercise facilities were used for 1,575 times in FY 2017 and 1,573 times in FY 2018. OhioHealth O’Bleness Hospital has a health and wellness committee that meets regularly to discuss innovative ideas to improve the health and wellness of its employees. Some wellness goals include (a) using more local food resources, (b) enabling employees to be fit, and (c) increasing healthy food choices at the cafeteria.

#### **CD 4.2 Partner with Community Food Initiatives to provide weekly, healthy food deliveries to home health and hospice patients**

##### **FY 2017 and 2018**

Through OhioHealth Homecare and Hospice's partnership with Community Food Initiatives in Athens, Ohio (Community Food Initiatives, 2017), called "Healthy at Home," the OhioHealth home visiting team is able to deliver fresh fruits and vegetables, eggs, butter, peanut butter, pastries and home-cooked meals to OhioHealth Homecare patients residing in Athens and Meigs Counties. Community Food Initiatives is involved with "Donation Station and Discovery Kitchen", "Community Gardens and Orchards", "Gardening and Food Preservation Workshops", "School Gardens" and "YEAH! Kids (Youth Entrepreneurs at Hope)". Volunteers from Community Food Initiatives collect donated food from local auctions and farmers' markets. Volunteers from OhioHealth HomeCare Hospice pick the food up on Mondays and Fridays at the Community Food Initiatives Distribution Center and the OhioHealth healthcare team distributes the fresh and cooked foods during the week during their home visits. Visiting OhioHealth nurses and social workers commented, "Families love it when we can bring fruits, eggs and tomatoes." Access to fresh and healthy foods for homebound patients may help improve patients and families' health and wellbeing. The collaboration between Community Food Initiatives and OhioHealth Homecare and Hospice is practical and remarkable since it enables access to fresh fruits and vegetables for homebound patients. In summer 2018, the OhioHealth Homecare and Hospice collaborated with an Ohio University student majoring in nutrition to provide recipes and cooking instructions to patients and families using the microwave. In FY 2017, the Homecare and Hospice team members delivered foods 44 times to 18 homebound patients. In FY 2018, the OhioHealth team delivered foods 29 times to 13 patients.

#### **CD 4.3 Increase access to mammography screenings in the region through the introduction of a mobile mammography unit**

##### **FY 2017 and FY 2018**

On March 3, 2017, OhioHealth O'Bleness Hospital obtained \$250,000 funding from the Governor's Office of Appalachia to purchase a Mobile Mammography Unit to provide access to mammograms for underserved populations in the Appalachian region. Other major funders include (a) American Electric Power Foundation, (b) Susan G. Komen Columbus, (c) Charles G. O'Bleness Foundation, (c) People's Bank Foundation, Inc., (d) Mark and Kathy Seckinger, and (e) OhioHealth O'Bleness Hospital Charity Golf Tournament. OhioHealth committed \$0.6 million for operation expenses.

In general, the OhioHealth O'Bleness Hospital Mobile Mammography Unit will provide service at the following: (a) stationed at the OhioHealth Nelsonville Health Center two days a week, (b) serving regional employers one to two days per week, and (c) providing community outreach in partnership with the Ohio University Heritage College of Osteopathic Medicine (OUHCOM). OhioHealth O'Bleness Hospital has been partnering with OUHCOM in various initiatives related to screening vulnerable or underserved women for breast cancer. The Mobile Mammography project hired two new radiology technicians, hence, apart from addressing chronic disease, it also addressed economic development in Athens County.

The Mobile Mammography Unit was fully operational on November 1, 2017. The Mobile Mammography project will enable access to screening mammograms for women residing in Athens, Hocking, Meigs, Monroe, Morgan, Noble, Perry, Vinton and Washington Counties. OhioHealth O'Bleness Hospital's vice president for operations provides overall leadership for the project, in collaboration with internal OhioHealth stakeholders such as the OhioHealth Foundation, Operations, Radiology and Imaging. Some of the community partners for the outreach initiatives include Community Health Programs at the Ohio University Heritage College of Osteopathic Medicine, Komen of Columbus, Athens County Libraries, Vinton County School District, and Hocking Athens Perry Community Action.

During FY 2018 the OhioHealth O'Bleness Hospital Mobile Mammography unit completed 535 screening mammograms. Of those 535 screening mammograms, 272 were completed while the unit was stationed at the OhioHealth Nelsonville Health Center and 263 mammograms at community partner sites. At the community partner sites, total of 123 patients served were from Athens County. Other patients who availed of screening mammograms at the community sites were from Meigs County (66 patients), Washington County (22 patients), Morgan County (17 patients), Jackson County (11 patients), Perry County (11 patients), Hocking County (7 patients) and Noble County (6 patients).

Community partner sites include: (a) Athens City School District, (b) Athens County Commissioners Office, (c) Athens County Libraries, (d) Belpre Senior Center, (e) Buckeye Hills Regional Council, (f) Chase Bank, (g) Cornwell Jewelers, (h) Federal Hocking City School District, (i) Hocking Athens Perry Community Action, (j) Hopewell Health Centers, (k) Komen of Columbus, (l) Meigs County Schools, (m) Noble County Health Department, (n) OhioHealth Physician Group Heritage College Physician Offices, (o) Ohio University Heritage College of Osteopathic Medicine, (p) Peoples Bank, (q) Rocky Boot, (r) Scenic Hills Senior Center and (s) Vinton County School District.

**CD 4.4 Offer The Lifestyle Medicine Clinic, a program to decrease negative health impacts through a plant-based, whole-food diet, physical activity, stress reduction and elimination of unhealthy habits.**

**FY 2017 and FY 2018**

The Lifestyle Medicine Clinic is centered upon educating the community about the importance of (a) fiber-rich, whole food, plant-based diet, (b) physical activity, (c) stress reduction techniques, and (d) control of unhealthy habits to improve health and wellbeing (OhioHealth, 2015). The interventions offered at the Lifestyle Medicine Clinic has been found effective in reversing obesity, diabetes, coronary heart disease, high blood pressure and other chronic diseases (American College of Lifestyle Medicine, 2015).

During FY 2017, the Lifestyle Medicine Clinic offered at the OhioHealth O’Bleness Hospital served 122 patients from various cities in Athens and Hocking Counties, such as Athens (57.4 percent; ZIP Code 45701), Millfield (9 percent; ZIP Code 45761), The Plains (9 percent; ZIP Code 45780), Buchtel (6.6 percent; ZIP Code 45716), Jacksonville (4.9 percent; ZIP Code 45740), Shade (4.9 percent; ZIP Codes 45701, 45776), Glouster (3.3 percent; ZIP Code 45732), Nelsonville (2.5 percent; ZIP Code 45764), New Marshfield (1.6 percent; ZIP Code 45766), Albany (0.8 percent; Zip Code 45710). Demographic breakdown are as follows:

- **Gender** – 64.8 percent female, 35.2 percent male.
- **Age groups** – 55.7 percent were 61 to 70 years; 19.7 percent were 71 to 80 years, 12.3 percent were 31 to 40 years; 8.2 percent were 51 to 60 years; 2.5 percent were 41 to 50 years and 1.6 percent were 21 to 30 years.
- **Race** – 72.1 percent white; 0.8 percent black; 27 percent declined.

In FY 2018, the physician who led the Lifestyle Medicine Clinic resigned, hence the program was discontinued at O’Bleness Hospital.

**CD 4.5 Sponsor community walks and runs to support increased physical activity.**

**FY 2017 and FY 2018**

**Fourth Annual OhioHealth O’Bleness Hospital Tricycle Race Fundraiser** — held on September 10, 2016 at the OhioHealth O’Bleness Hospital campus (WOUB Digital, n.d.). At least 100 persons participated in the event. The fundraiser proceeds benefitted the “Athens Has Heart Fund”, which provides funding for cardiovascular health needs in Athens County. The “Athens Has Heart” Fund was formed by Vipin Koshal, DO, in 2016 through the OhioHealth Foundation. Funds were used to purchase Automated External Defibrillators (AEDs) to Trimble High School, Eastern High School, Federal Hocking Middle School, Athens High School, Alexander High School, Meigs High School, and Nelsonville-York High School. AEDs in schools could prevent sudden cardiac death among adolescents especially during sports events (AIM Media Midwest Operating, LLC, 2017).

**Sixth Annual OhioHealth O’Bleness Hospital Race for a Reason** — held on April 22, 2017 at the Ohio University campus and in various areas in the United States through “remote race” (Ohio University, 2017). At least 100 persons participated in the event. Activities include sprinting, swimming, biking, and mud-running. OhioHealth O’Bleness Hospital collaborated with OHIO Sports Administration and Athletes in Action (HFP Racing, 2013-2016). Participants participate with a purpose, such as raising money for their favorite charities.

**15<sup>th</sup> Annual Athens Bike Rodeo** — held on May 20, 2017, at the OhioHealth O’Bleness Hospital campus. At least 100 persons participated in the event. Activities at the Athens Bike Rodeo include (a) biking safety tips, (b) developing confidence in biking, (c) navigation of obstacle courses, (d) free helmet and fitting, and (e) free bike safety check.

**Mela No More 5K** — O’Bleness Hospital was one of the sponsors of the event “Mela-No More 5K Run” at Ohio University on April 28, 2018. Oakview Dermatology hosted their inaugural Mela-No-More 5K Run/Walk to help raise awareness to prevent melanoma and skin cancer. The race kicked off at dusk and have a glow-in-the-dark

theme. Along the pathway featured lighted balloons and glow sticks. Oakview Dermatology hosted a free skin screening before the event from 2–5 p.m. on site for anybody to stop by. Total of 45 skin screenings were completed. Proceeds of this event benefit the Melanoma Research Foundation, which supports the prevention, awareness and research of melanoma.

**Bowl for Kids’ Sake** — O’Bleness Hospital sponsored the fundraising event for Big Brothers Big Sisters of Athens County held on April 15, 2018 between 11am-5pm. Through “Bowl for Kids’ Sake fundraising event, financial support will be given to children facing adversity in Athens County.

**CD 4.6 Partner and/or sponsor Live Healthy Appalachia programs providing nutrition education in schools and the community in addition to physical activity opportunities.**

**FY 2017 and FY 2018**

**Sponsorship of 5<sup>th</sup> and 6<sup>th</sup> Appalachian Health Summit** — OhioHealth O’Bleness Hospital was a sponsor for the fifth Appalachian Health Summit held on October 20, 2016 (FY 2017) and the sixth Appalachian Health Summit held on May 10, 2018. The Health Summit provides professional development for local physicians, nurses, health educators, and interested community members. The theme of the 5<sup>th</sup> Appalachian Health Summit was “Transforming our Approach to Diabetes”. Live Healthy Appalachia partnered with the Creating Healthy Communities of Athens County to encourage innovative approaches to diabetes treatment and prevention. The theme of the sixth Appalachian Health Summit was “Health Equity in Southeast Ohio”, which focused on the importance of community-based research, advocacy and education.

**Partnership with Live Healthy Appalachia to train OhioHealth associates and community residents for a 5K run or walk** — With the assistance, support and motivation provided by AmeriCorps service members and Ohio University Exercise Physiology students, participants meet at the O’Bleness Hospital and complete their weekly workout at the bike path along the Hocking River. In FY 2017, there were 27 participants and 18 volunteer trainers. In FY 2018, there were 73 participants and 33 volunteer trainers. Approximately 70 percent of the participants complete the 4 to 6-week training.

**Partnership with Live Healthy Appalachia, Osteopathic Heritage Foundation of Nelsonville and Nelsonville Public Library “OhioHealth Heritage Health Fair”** — The Heritage Health Fair was held on August 17, 2017 (FY 2018) as part of the celebration of “Parade of the Hills” in Nelsonville, Ohio. Twelve community residents participated in the activities, including family-friendly cooking demonstration and tasting and preparations of simple healthy snacks.

**CD 4.7 Offer SeniorBEAT (Be Educated and Active Together), a free program for Athens community members older than 60, which provides educational, social and physical activities each week of every month.**

**FY 2017 and FY 2018**

SeniorBEAT empowers seniors to “Be Educated and Active Together.” The program was founded by Peggy Irwin and Alice Hawthorne in 1996 and, to date, has more than 670 members throughout southeastern Ohio.

SeniorBEAT is one of many O’Bleness Hospital community benefit programs. SeniorBEAT provides opportunities for physical fitness, learning and socialization for persons 60 years of age and older. Activities include (but not limited to) singing groups, walking groups, history group, reading club, chair volleyball teams, monthly meetings with presenters, lunch groups, Arthritis Foundation exercise program and cardiopulmonary resuscitation (CPR) classes. In FY 2017, SeniorBEAT served total of 3,525 persons in various activities such as:

- (a) **Book Club** – Participants review the book of the month. In FY 2017, the Book Club met 12 times with an average attendance of eight seniors per meeting. In FY 2018, the Book Club met 10 times with an average attendance of seven seniors per meeting.
- (b) **History Group** – Participants listen to guest speakers who discuss local and regional history and join field trips to historical sites. In FY 2017, the Historical Group met 12 times with an average attendance of 13 seniors per meeting. In FY 2018, the participants met 12 times with an average attendance of 15 seniors per meeting
- (c) **SeniorBEAT Exercise Program** – Participants attend exercise classes led by volunteer exercise facilitators who were trained by O’Bleness Hospital physical therapists. The SeniorBEAT Exercise Program is held weekly at three locations, namely O’Bleness Hospital, Athens Community Center and The Plains United

Methodist Church. In FY 2017, 153 exercise classes were held with an average attendance of 10 seniors per class. In FY 2018, 147 exercise classes were held with an average attendance of nine seniors per class.

- (d) **Lunch Group** – Participants meet at various restaurants throughout the year for lunch and socialization. In FY 2017, the Lunch Group met 12 times with an average attendance of 18 seniors per lunch event. In FY 2018, the Lunch Group met 12 times with an average attendance of 18 seniors per lunch event
- (e) **Singing Group** – Participants gather monthly for informal sing-along sessions and join the group in singing at various assisted-living facilities. In FY 2017, 12 Singing Group meetings were held with an average attendance of 11 seniors per meeting. In FY 2018, 10 Singing Group meetings were held with an average attendance of five seniors per meeting. This program was discontinued due to low participation and waning interest.
- (f) **Chair Volleyball Group** – Participants meet twice per week throughout the year and competes in annual statewide tournaments. In FY 2017, the Chair Volleyball Group met 101 times with an average attendance of nine seniors per meeting. In FY 2018, the Chair Volleyball Group met 101 times with an average attendance of 10 seniors per meeting.
- (g) **Advisory Board Meetings** – Nine Advisory Board members meet monthly to discuss strategic operations of SeniorBEAT, review of activities and community collaborations. OhioHealth O'Bleness Hospital coordinates the Advisory Board Meetings. Throughout the implementation of SeniorBEAT, OhioHealth O'Bleness Hospital partners with various community organizations such as Ohio University Heritage College of Osteopathic Medicine, Athens County Senior Center, Albany Senior Center, Athens Community Center and Athens Village to encourage additional membership and to promote awareness of the health benefits of participation in various SeniorBEAT activities.
- (h) **SeniorBEAT Food For Thought Program** – 11 programs were held in FY 2017 with an average attendance of 24 seniors per program; 12 programs were held in FY 2018 with an average attendance of 24 seniors per program.

**FY 2017 programs** — Topics include (a) “Athens City-County Health Department services,” (b) “Using personal electronic devices, such as iPads, cell phones and computers,” (c) “Athens City-County Health Department’s Healthy Connections Clinic”, (d) “Healthy lifestyles”, (e) “Mission trip to Honduras”, (f) “Ideas for programming for seniors, (g) “How aging can change our eyes”, (h) “Approach to pain management that bypasses a “pills only” emphasis”, (i) “Senior Safety and Preparedness Day”, (j) “Check your balance: A well-balanced approach to keeping your feet on the ground”, (k) “Options for improving hearing”.

**FY 2018 programs** — Topics discussed include (a) “The aging brain and medical conditions,” (b) “What is the difference between Alzheimer’s Disease and dementia,” (c) “Neurological health for older people,” (d) “Changes in Medicare for 2018,” (e) “Why and how we age?,” (f) “Cancer treatment and prevention,” (g) “Diabetes-friendly meals,” (h) “Cardiopulmonary rehabilitation and exercise therapy”, (i) “Senior Safety Day” and (j) “Memory loss.”

Throughout the implementation of SeniorBEAT, OhioHealth O'Bleness Hospital partners with various community organizations such as Ohio University Heritage College of Osteopathic Medicine, Athens County Senior Center, Albany Senior Center, Athens Community Center and Athens Village to encourage additional membership and to promote awareness of the health benefits of participation in various SeniorBEAT activities.

#### **CD 4.8 Participate in community partners’ efforts around population health, including attendance and participation at community-based collaborative meetings.**

##### **FY 2017 and 2018**

O'Bleness Hospital has been actively involved with the Athens County Creating Healthy Communities coalition. An O'Bleness hospital administrator is a coalition member. The administrator attends the monthly meetings of the Athens County Creating Healthy Communities coalition and the Nelsonville Healthy Eating Workgroup. In FY 2017, the hospital administrator attended the coalition meetings on July 14, 2016; August 11, 2016; November 10, 2016; December 8, 2016; January 12, 2017; February 9, 2017; March 16, 2017. and June 8, 2017. In FY 2018, the hospital administrator attended the coalition meetings on July 13, 2017; September 14, 2017; November 9, 2017; December 14, 2017; February 27, 2018; March 27, 2018; April 24, 2018 and May 22, 2018.

The mission of the Athens County Creating Healthy Communities coalition is “Making the healthy choice the easy choice by transforming the community to create a high culture of health through leadership development,

system change, and improved access”. Based on the 2017-2020 Athens County Community Health Improvement Plan, the county is targeting to reduce heart disease and diabetes by:

- (a) **Increasing physical activity among Athens County residents by 10 percent** – Athens County actions include (a) creating a resource guide on bike path and/or walking trail, places to exercise in schools and fairgrounds in Athens and neighboring Counties, (b) engage physician referrals for physical activity and (c) increase worksite wellness programs (Athens City-County Health Department, 2017).
- (b) **Increasing access to healthy fresh foods among Athens County residents by 10 percent** – Athens County actions include (a) map food outlets in Athens County, (b) feasibility study to determine building of grocery stores in areas without sources of fresh foods, (c) increase backpack/summer meal program, (d) create community gardens, (e) promote farmer’s markets and produce auctions and (e) partner with food pantries to enable them to distribute fresh, healthy foods (Athens City-County Health Department, 2017).
- (c) **Decreasing tobacco use in Athens County by 5 percent** – Athens County actions include (a) increasing certified tobacco treatment specialists in Athens County, (b) improving education and prevention initiatives, especially focused on pregnant women and (c) adoption of Tobacco 21 policy, which will prohibit tobacco sales to anyone under the age of 21 (Athens City-County Health Department, 2017).

O’Bleness Hospital have supported the Athens County Creating Healthy Communities through:

- (a) **“Free Fresh Fruit for Kids”** – The Health Department provided the fruit stand whereas O’Bleness Nutrition Services provided fresh fruits like clementines and bananas for children visiting the hospital. The Athens City-County Health Department provided the fruit stand for the program, and O’Bleness Hospital is providing the fresh fruit. Approximately 50 fruits were available each day.
- (b) **“Pop-Up Farm Stand”** – OhioHealth O’Bleness Hospital collaborated with Rural Action, a nonprofit involved with developing Appalachian Ohio’s natural resources in environmentally, socially and economically sustainable ways (Rural Action, 2018) to improve access of fresh produce among hospital staff, patients, families and visitors. OhioHealth O’Bleness embarked on two in-house projects. The Farm Stand was available from May through October outside the O’Bleness Hospital’s WillowView Café. Seasonal produce, purchased from the Chesterhill Produce Auction, a Rural Action social enterprise, will be available for purchase by associates and community members on Tuesday afternoons. Unsold produce each week was donated to the Good Works Timothy House, the only shelter for people without homes in eight southeast Ohio counties. The intention of the Farm Stand is to increase access to healthy food for the local community and associates and promote nutritious food options. Over forty different fruits, vegetables, local goods, and plant starts, will be available to the public throughout the season. The team worked with local vocational school, Tri –County Career Center, and the Junior Construction Class to build the Farm Stands that hold the fruit/vegetables. By the conclusion of FY 2017 over \$1,500 in produce was purchased and sold. Additionally, approximately 10-20 pounds of fruit and vegetables were donated to the Good Works homeless shelter weekly.
- (c) **Fit Meal Friday** C In December 2016, OhioHealth O’Bleness started offering healthy foods at the cafeteria, such as baked sweet potato fries, vegetarian sloppy joes, and various vegetarian burgers. For each dish that are available at the cafeteria, the number of calories, fat, saturated fat, trans fat, sodium, carbohydrates, fiber and protein are provided to consumers.

#### **CD 4.9 Access to the OhioHealth Stroke Network and community education on the prevention and treatment of stroke.**

##### **FY 2017 and FY 2018**

OhioHealth Neuroscience Services conducts stroke screenings and education in the Athens County community following the new American College of Cardiology/American Heart Association high blood pressure guidelines (American College of Cardiology Foundation, 2018). The OhioHealth Neuroscience Services provided stroke screenings to Athens County residents as follows:

- (a) **Screening at the Heritage Health Fair at the Parade of the Hills, Nelsonville Ohio (August 17, 2017)** – seven stroke screenings
- (b) **OhioHealth Nelsonville Health Center, 11 John Lloyd Evans Memorial Drive, Nelsonville, Ohio 45764 (October 15, 2017)** – 18 stroke screenings

**CD 4.10 Support clinical and community diabetes prevention and treatment programs, potentially including a continued sponsorship of a Diabetes Fellowship for medical students and Ohio University Heritage College of Osteopathic Medicine.**

**FY 2017 and FY 2018**

**OhioHealth Sponsorship of the Ohio University Foundation towards funds for the Diabetes Summit** (Ohio University Diabetes Institute, 2017) — held on May 10, 2017 at the Baker University Center Ballroom, Ohio University, 1 Park Place, Athens, Ohio 45701. The Diabetes Summit provided regional diabetes data covering Athens, Hocking, Meigs, Morgan, Perry and Washington Counties in Ohio and Wood County, West Virginia. The Summit also discussed marked impact of diabetes in the Appalachian Region and the barriers to lifestyle and behavior change that are associated with the Appalachian culture centered on food during celebrations and festivities. Diabetes best practices in clinical and community settings were discussed. Participants had opportunities to participate in focus groups on various diabetes-related topics. The Summit provided six credits of continuing medical education from the American Osteopathic Association, six contact hours through the Ohio Nurses Association, and six continuing professional education credit hours from the Hopewell Health Centers, Inc.

**OhioHealth Sponsorship of the Ohio University Foundation towards Summer Discovery Experience** — offers learning, career exploration, and leadership opportunities to students through service learning and summer discovery camps. Junior and high school students from central Ohio learn alongside professional students from Heritage College of Osteopathic Medicine and College of Health Sciences and Professions as part of the Summer Discovery Camp held in June 2017. During Discovery Series held in school year 2017 and 2018, high school students are invited to the campus for three days where students had hands-on interactive and experiential learning activities such as (a) career options in healthcare, (b) observation of medical evaluation and diagnostic reasoning, (c) observation of doctor-patient relationships, (d) human anatomy and physiology, (e) exposure to hands-on clinical skills and techniques, and (f) understanding the importance of nutrition, physical activity and lifestyle to health and wellness (Ohio University, 2018i).

**OhioHealth Graduate Medical Education Sponsorship of Diabetes Fellows based at OhioHealth O’Bleness Hospital** — There were no diabetes fellows hired in FY 2017 and FY 2018 at O’Bleness Hospital and at OhioHealth Physician Group Heritage College. In FY 2019, OhioHealth Graduate Medical Education has collaborated with OhioHealth Human Resources department in finalizing the job description of a diabetes fellow.

*Need #5: Behavioral and Mental Health (BMH)***BMH 5.1 Refer patients to Hopewell Health Centers through a partnership in which crisis screeners assess patients in the Emergency Department after they have been stabilized****FY 2017 and FY 2018**

In FY 2017, 11,484 out of 29,942 Emergency Department patients (38.4 percent) had a diagnosis of Behavioral and Mental Health. In FY 2018, 11,381 out of 29,102 Emergency Department patients (39.1 percent) had a diagnosis of Behavioral and Mental Health. These patients were stabilized and screened and assessed by mental health providers from Hopewell Health Centers to determine need for follow-up care. Patients who received follow-up care were provided with individualized mental and behavioral health counseling and support. OhioHealth O'Bleness Emergency Department physicians and leaders meet regularly with Hopewell Health Center team to ensure an effective referral process. Hopewell Health Centers, Inc. provides integrated health care focusing on care of the body and mind. Apart from providing behavioral health care, it also provides dental and primary care (Hopewell Health Centers, 2018).

**BMH 5.2 Participate in the Crisis Admission Workgroup, which meets quarterly to collaborate at a community level****FY 2017 and FY 2018**

The Crisis Admission Workgroup, which started in FY 2015, meets quarterly or biannually. Team members from OhioHealth O'Bleness Hospital include Protective Services, Emergency Department nursing director, manager, supervisors, medical director and attending physician attend the workgroup. In FY 2017, the O'Bleness representatives attended meetings on May 17, 2016; August 3, 2016 and May 17, 2017.

Apart from OhioHealth O'Bleness team members, other participants of the Workgroup include the following:

- **Various County Sheriff's Departments** – Athens County, Meigs County, Vinton County, Hocking County, Morgan County
- **Various Police Departments** – Athens City, Ohio University, Albany, Nelsonville, Logan, Hocking College
- **Other community and hospital agencies** – Emergency Medical Services, Hopewell Health Centers, Appalachian Behavioral Healthcare, Hocking Valley Community Hospital, Woodland Centers, Ohio State Highway Patrol, Southeast Ohio Regional Jail, other counseling services and clinics.

The Crisis Admission Workgroup facilitates open communications and problem solving related to mental health patients in crisis. Examples of topics discussed include (but not limited to): (a) first responder at the scene of patient "in crisis", (b) managing patient in crisis and enabling smooth transition from first responders to hospital staff, (c) protocol for transporting patients in crisis. The Workgroup developed a protocol on (a) strategies to determine basic needs of first responders who meets the requirements of persons in crisis, (b) education and awareness related to documentation for placing a person in protective custody for transport by law enforcement to OhioHealth O'Bleness Hospital, (c) process of placing patient on medical hold for a mental health evaluation and counseling, and (d) process of mental health medical clearance, mental health counseling, and placement to a mental health facility for further treatment, (e) identification of a prescreening location (jail or hospital) for combative patients with criminal charges, (f) jail diversion issues, (g) bed space shortages, (h) bed space shortages, (i) absence of behavioral health unit at O'Bleness Hospital and Southeastern Ohio, (j) Extended stay for pink-slipped patients exceeding 24 hour, (k) O'Bleness Hospital's request for support by law enforcement agencies, (l) process of fast-tracking crisis patients for medical clearance, and (m) lack of staff to monitor combative patients on a long-term basis.

**BMH 5.3 Serve as a primary facility providing medical clearance for Appalachian Behavioral Health****FY 2017**

Medical clearance for psychiatric patients are needed before they are transferred to a psychiatric facility: (a) assess medical conditions that are the primary cause of the diagnosis and continued care needed in a medical facility, (b) medical problems exacerbate a psychiatric problem, hence need for medical care is prioritized, (c) medical conditions may be coincidental but require attention during psychiatric confinement, (d) medical conditions that could be deferred but still needs consideration during psychiatric care (Anderson et al., 2017).

OhioHealth O’Bleness Hospital Emergency Department physicians provide medical clearance for psychiatric patients who need to be transferred to a mental health facility, such as the Appalachian Behavioral Healthcare or Hopewell Health Center. In FY 2017 and FY 2018, approximately 1,200 patients per year obtained medical clearance from OhioHealth O’Bleness physicians.

An O’Bleness ED provider completes an assessment and determines that the patient is cleared to conduct a pre-screen from Hopewell. The assessment includes, but is not limited to lab work and an EKG. All psychiatric patients at OBL complete medical clearance. Appalachian Behavioral Healthcare serves over 20 counties, and patients are typically originally presenting in their local emergency room. Hopewell completes the pre-screening at O’Bleness Hospital for patients presenting at OBL. In FY17 Hopewell transitioned to an Electronic Medical Record system and can no longer provide an exact number of patients served in FY17, but is exploring how to generate this report for FY18. Hopewell pre-screens, on average, 100 monthly at OBL and estimates that 1200 were pre-screened in FY17. Therefore, 1200 obtained medical clearance at OBL. After the pre-screen (evaluation) Hopewell will then either (a) return patient to community, (b) hospitalization at a behavioral health facility, (c) admission to the Hopewell crisis stabilization unit. Approximately 20-30 percent of patients pre-screened by Hopewell are hospitalized.

**BMH 5.4 Refer patients to Health Recovery Services, Hopewell Health Centers, Integrated Services for Behavioral Health and other behavioral and mental healthcare providers**

**FY 2017 and FY 2018**

**Health Recovery Services** — During FY 2017 and FY 2018, approximately 200 to 250 patients with behavioral and mental health issues were referred to Health Recovery Services’ behavioral counselor who is available to serve patients for 32 hours per week at the OhioHealth O’Bleness Pain Management Clinic.

**Hopewell Health Center** — During FY 2017 and FY 2018, approximately 100 to 150 patients from OhioHealth Physician Group Heritage College Obstetrics and Gynecology were referred to Hopewell Health Centers as part of the Maternal Opiate Medical Supports (MOMS) Project.

**Integrated Services for Behavioral Health** — During FY 2017 and FY 2018, patients were provided medical clearance to be admitted to Integrated Services for Behavioral Health (ISBH). Referral of patients between OhioHealth O’Bleness Hospital and ISBH for medical and psychiatric care, respectively, will be further strengthened in FY 2019 as ISBH expands its home-based services, integration with primary health care, and strengthening its health and wellness collaborations.

**BMH 5.5 Refer OB patients to a program that utilizes case management and maternal bonding through Hopewell.**

**FY 2017 and FY 2018**

Hopewell Health Centers, Inc. is a federally qualified health center that serves Athens, Ohio and neighboring areas. It offers Crisis Services and 24-hour coverage for OhioHealth O’Bleness Hospital patients. Services are available face-to-face or by telephone. Hopewell’s Crisis Intervention Team evaluates patients in psychiatric crisis and assess need of services such as hospitalization, crisis residential services, case management, or outpatient counseling (Hopewell Health Centers, 2018).

**BMH 5.6 Screen all Pain Management Clinic patients for mental health needs and refer to appropriate providers**

**FY 2017 and FY 2018**

The Pain Management Clinic at OhioHealth O’Bleness Hospital systematically screens patients for mental health needs and refers them to Health Recovery Services. Through OhioHealth’s partnership with Health Recovery Services, a behavioral health counselor provides services four times a week, eight hours a day during FY 2017 and FY 2018 at the OhioHealth O’Bleness Pain Management Clinic. During FY 2017 and FY 2018, the counselor served approximately 200-250 referrals from the Pain Management Clinic. Key interventions of the counselor were as follows: (a) assess and treat for behavioral, mental and substance abuse concerns, (b) case management to refer and link patients to community resources. The integration of primary care or pain clinic and behavioral health management facilitates patient access to comprehensive care.

**BMH 5.7 Partner in a collaborative effort with Ohio University School of psychology to act as a clinical site for graduate psychology students to provide on-site, embedded psychology services, free to patients and located within the practice**

**FY 2017 and FY 2018**

In FY 2017 and FY 2018, one graduate psychology student supervised by Frances Wymbs, PhD, Assistant Professor of Family Medicine at Ohio University College of Arts and Sciences, had clinical rotations at the OhioHealth Physician Group Heritage College. Once a week, the psychology student served patients who were identified with psychology needs, such as depression, anxiety, family crisis issues and life counseling. This service was provided free to the patient. The OB/GYN physician makes a quick referral and hand-off to the psychology graduate students or schedules the patient for a future visit or consultation. Thirty-seven patients were served in FY 2017 and 77 patients were served in FY 2018.

**BMH 5.8 Provide prenatal and postpartum depression screenings**

**FY 2017 and FY 2018**

During FY 2017, the OhioHealth Physician Group Heritage College Obstetrics and Gynecology utilized the Edinburgh Postnatal Depression Scale (EPDS) during the prenatal and postpartum period (Cox et al., 1987).

- **Prenatal depression screening**
  - Number of pregnant women screened for depression – 508 patients in FY 2017; 572 patients in FY 2018
  - Number of pregnant women who scored positive for depression – 126 patients in FY 2018
  - Number of pregnant women referred to Hopewell Health Centers – 36 patients in FY 2018
  - Number of women referred for in-house counseling – 42 patients in FY 2018
  - Number of pregnant women referred to other mental health providers – 11 patients in FY 2018
  - Number of pregnant women referred to Appalachian Behavioral Healthcare Hospital – two patients in FY 2018
- **Postpartum depression screening**
  - Number of postpartum women screened for depression – 488 patients in FY 2018
  - Number of postpartum women who scored positive for depression – 74 patients in FY 2018
  - Number of postpartum women referred to Hopewell Health Centers – 21 patients in FY 2018
  - Number of postpartum women referred for in-house counseling – eight patients in FY 2018
  - Number of postpartum women referred to other mental health providers – 17 patients in FY 2018
  - Number of postpartum women referred to Appalachian Behavioral Healthcare Hospital – four patients in FY 2018