



Owensboro Health Muhlenberg Community Hospital



COMMUNITY HEALTH NEEDS ASSESSMENT 2018

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Executive Summary

OH Muhlenberg, LLC (“OHM”), a Kentucky limited liability company, is wholly-owned by Owensboro Health Inc. (OHI) and operates Owensboro Health Muhlenberg Community Hospital, a 90 bed acute care hospital in Greenville, Muhlenberg County, Kentucky (“OH Muhlenberg Community Hospital”). Effective July 1, 2015, in connection with the OHM’s purchase of substantially all of the assets of Muhlenberg Community Hospital, OHM began leasing and operating the hospital facility under a lease agreement with Muhlenberg Community Hospital that extends through June 30, 2035.

Owensboro Health Muhlenberg Community Hospital (OHMCH) is pleased to present its 2018-2021 Community Health Needs Assessment (CHNA). This CHNA report includes health assessment data collected in a collaborative process with the Muhlenberg County Health Department. OHMCH contracted with the Community and Economic Development Initiative of Kentucky (CEDIK) to conduct a CHNA in accordance with the Affordable Care Act (ACA) and section 501(r) of the internal revenue code for nonprofit tax-exempt hospitals. This CHNA is the first report prepared by CEDIK for OHMCH. A CHNA for the facility was completed in 2013 when the hospital was under different ownership. This report will be used to create an implementation plan with wide community input to address the identified health needs for the community served by OHMCH over the next three years. OHMCH Board of Directors approved this CHNA on May 18, 2018. The Owensboro Health, Inc. Board of Directors approved this CHNA on May 21, 2018.

Summary of Findings

Methodology

CEDIK facilitated the process of primary data collection through community surveys, focus groups and key informant interviews to create an implementation plan to address identified health needs. In addition, county specific secondary data was gathered to help examine the social determinants of health. Throughout the process, CEDIK and the community steering committee made it a priority to get input from populations that are often not engaged in conversations about their health needs or gaps in service. CEDIK conducted six key informant interviews to probe more deeply into health and quality of life themes within the county. Current community resources and potential barriers to accessing resources were also identified in these interviews.

This CHNA report synthesizes community health needs survey data, focus groups with vulnerable populations, and key informant interview data with social and economic data as well as health outcomes data collected from secondary sources to help provide context for the community. Below are identified themes collected from the primary data collection:

Focus Group Visioning

Residents describe their vision of a vibrant, healthy Muhlenberg County as being one that individuals can work, play and live in a drug-free, smoke-free environment with a variety of opportunities for physical activity and recreation for adults and youth. In addition, residents envision employment at or above a living wage giving them access to healthy, affordable food and transportation to available medical and essential services.

Focus Groups – Unmet Needs

CEDIK conducted focus groups with identified populations in Muhlenberg County that often are not asked to discuss their health needs to deepen the understanding of the health challenges they face. Focus group discussions revealed unmet needs across the low-income and senior populations. Common concerns across these populations include unemployment/job loss, food insecurity, lack of affordable housing, and substandard existing housing. Heart disease, diabetes, dental care needs are common health issues. Additional concerns identified a lack of a primary physician, difficulty in scheduling physician appointments, and a general lack of knowledge of available services in the county.

Key Informant - Community Themes and Strengths

OHMCH, Muhlenberg County Health Department and CEDIK obtained additional primary data through six supplemental interviews with individuals knowledgeable about health and quality of life needs in Muhlenberg County. CEDIK organized the data into strengths, barriers and opportunities for change for Muhlenberg County. Strengths included both healthcare assets (local hospital and new partnership with Owensboro Health, availability of specialty physicians and the FQHC) and community assets (faith-based community, good schools, parks, trails and fitness centers). Challenges faced by residents include lack of transportation (for medical services, grocery or pharmacy), homelessness in the community and elevated poverty rates in the county were identified as barriers or weaknesses. A number of opportunities were highlighted, including economic and job creation opportunities, adding a homeless/emergency shelter, engaged community organization partnerships to promote and enhance resources.

Prioritized Areas

The Muhlenberg County CHNA Steering Committee reviewed survey results, focus group and key informant interview results as well as key secondary health data. The committee considered existing local, state and national priorities, conducted an open discussion and voted on specific strategic initiatives for the county. Members identified current resources and possible barriers to resources that residents may experience. This information can assist both the hospital and the health department, as implementation plans are developed to address the prioritized health needs.

Muhlenberg County CHNA Steering Committee selected the following priority areas for action:

- **Residents' (vulnerable populations) lack of knowledge on available community and health resources in the county**
- **Adult obesity**
- **Mental health – depression, counseling and testing for mental health disorders**
- **Youth health indicator needs* – teen birth rate, obesity, lack of physical activity, lack of out of school meaningful activities**
- **Substance use – prescription, illegal and illicit substances**

**Youth needs are grouped together at the request of the steering committee with the consensus that collaboration between community organizations and integrated programming can better address the needs of youth instead of addressing individual health behaviors.*

A plan for addressing these priority areas will be described in OHMCH 2018 Implementation Strategy.

Acknowledgements

This Community Health Needs Assessment is a joint effort by the Owensboro Health Muhlenberg Community Hospital and the Muhlenberg County Health Department and builds on the community health improvement efforts of the 2013 CHNA.

Six key informants shared their time and expertise to provide additional insights on strengths and needs with Muhlenberg County:

- Diana Anderson, Pathways to Hope, Pregnancy Crisis Center in Muhlenberg County
- Ashley Boze, Pennyroyal Center, Director of Substance Abuse Services
- Robby Davis, Muhlenberg County Schools, Superintendent
- Keely Dennis, Muhlenberg County Schools, H.S. Senior
- Tim Dukes, A New Start – Medication Assisted Treatment for Opioid Addiction
- Jerry Eades, Muhlenberg County Baptist Association, Director of Missions

The Community and Economic Development Initiative of Kentucky (CEDIK) at the University of Kentucky provided assistance with the collection and analysis of primary key informant data and compilation of this analysis. CEDIK works with stakeholders to build engaged communities and vibrant economies. If you have questions about CEDIK's assessment process, contact Melody Nall, CEDIK Extension Specialist: melody.nall@uky.edu or (859) 218-5949.

Owensboro Health Muhlenberg Community Hospital and the Muhlenberg County Health Department would like to thank CEDIK, all community partners, and key informants for their contributions to the information compiled in this document.

1. Introduction

1.1 CHNA Report Objective

The purpose of a Community Health Needs Assessment (CHNA) is to understand health needs and priorities in a given community, with the goal of addressing those needs through the development of an implementation strategy. Owensboro Health Muhlenberg Community Hospital (OHMCH) and Muhlenberg County Health Department (MCHD) have produced this CHNA in accordance with the Affordable Care Act (ACA) and section 501(r) of the internal revenue service tax code for nonprofit tax exempt hospitals. The results are meant to guide OHMCH and MCHD in the development of an implementation strategy and to help direct overall efforts to impact priority health needs. OHMCH Board of Directors approved this CHNA on May 18, 2018. The Owensboro Health, Inc. Board of Directors approved this CHNA on May 21, 2018.

1.2 Owensboro Health Muhlenberg Community Hospital

Owensboro Health is a nonprofit health system with a mission to heal the sick and to improve the health of the communities it serves in Kentucky and Indiana. The system includes Owensboro Health Muhlenberg Community Hospital. OHMCH is affiliated with Owensboro Health Regional Hospital, the Owensboro Health Medical Group comprising over 180 providers in 30 locations, three outpatient Healthplex facilities, a certified medical fitness facility and the Mitchell Memorial Cancer Center.

As the second largest employer in the county, OHMCH employs nearly 500 personnel. OHMCH serves as a large contributor toward the county in many ways. Beginning in 1938, the facility offered limited services such as medical-surgical, laboratory and radiology. OHMCH has expanded to include outpatient therapies, cardiopulmonary rehabilitation, emergency services, home health, pain management, sleep lab, long-term care and Coal Miners' Respiratory Clinic. For more information, visit owensborohealth.org.

1.3 Muhlenberg County Health Department

The Muhlenberg County Health Department mission is to prevent illness and injury, promote good health and assure a safe environment to protect and improve the health of our citizens. The health department's vision for the community of Muhlenberg County is to have a healthy and safe environment, which allows all children and adults to live so that they are able to prosper physically, emotionally, spiritually and financially in the pursuit of their purpose and dream for their lives. Health department services include clinic services, environmental services, Health Access Nurturing Development Services (H.A.N.D.S.), health education, and WIC.

1.4 CHNA Defined Community

For the purposes of its CHNA, OHMCH and MCHD have defined the community as its primary service area as Muhlenberg County, Kentucky. Muhlenberg County will serve as the unit of analysis for this CHNA, and health needs discussed will pertain to residents of Muhlenberg County.

May 21, 2018

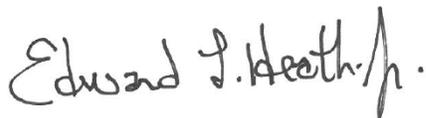
Dear Community Resident,

Thank you for your interest in Owensboro Health Muhlenberg Community Hospital's 2018 Community Health Needs Assessment (CHNA). The purpose of this assessment is to help Owensboro Health Muhlenberg Community Hospital, in partnership with our communities and healthcare partners, to identify respective health concerns, measure the impact of current public health efforts and guide the appropriate use of resources.

The data reflected in this report was collected from surveys, focus groups, and key informant interviews conducted in our community. These results are being reported along with health information collected from reputable national, state and local data sources.

We were thankful to be able to collaborate with the Muhlenberg County Health Department on this CHNA. Our organizations have similar missions "to improve the health of the community we serve." Through our work together on the CHNA we hope to positively affect the identified health needs and better serve our community.

Sincerely,



Edward L. Heath, Jr., DSC, FACHE
Chief Operating Officer
Owensboro Health Muhlenberg Community Hospital



2. Evaluation of Progress Since Prior CHNA

In its previous community health needs assessment, priority health areas were categorized under two headings 1) Hospital Specific Needs and 2) Community Specific Needs. At the time of the last assessment Muhlenberg Community Hospital was not affiliated with Owensboro Health, Inc.

Owensboro Health has worked very hard since July 1, 2015 to address identified gaps in services, quality of care and relationship with its community. To that end, many of the concerns and “hospital specific needs” expressed in the previous CHNA have been addressed, improved and resolved. This is reflective in this current (2018-2021) CHNA survey and findings, primary data collection and can be also found in quality indicators by which OHMCH is measured.

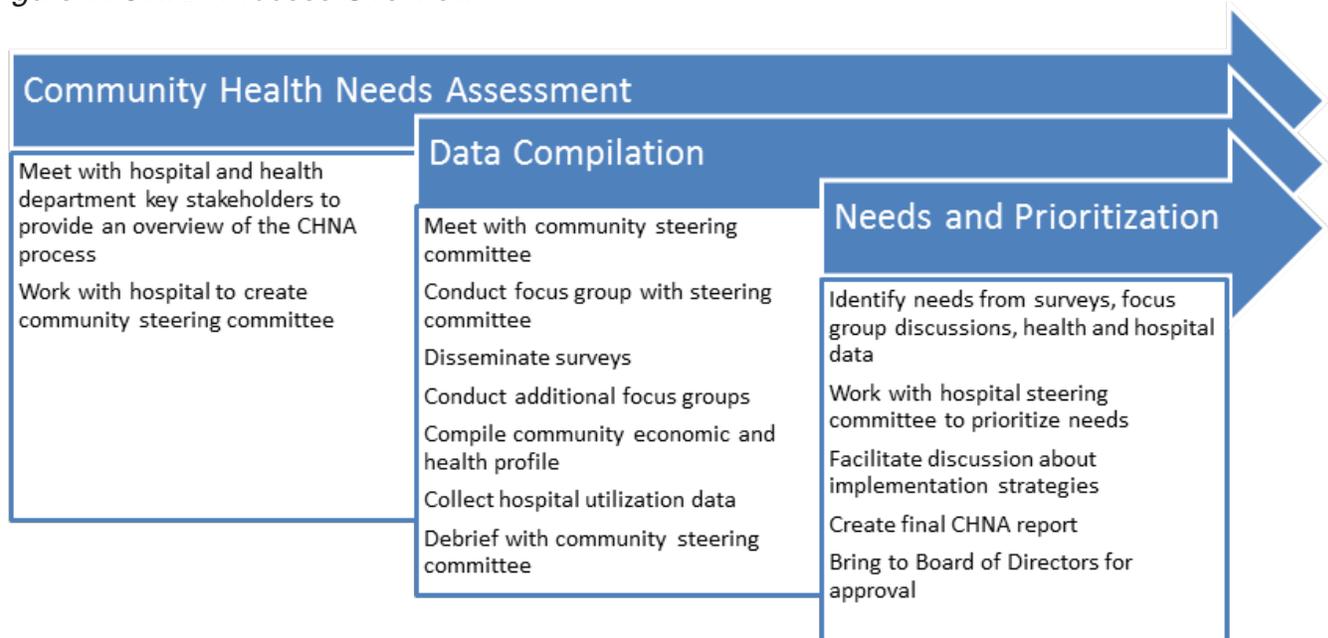
The previous CHNA “community specific needs” noted some of the same issues stated in the current CHNA and Owensboro Health Muhlenberg Community Hospital believes its new assessment process and collaborative partnerships in this process have helped to establish a baseline and blueprint from which impactful community driven plans and hospital implementation plan and strategies can be developed.

3. CHNA Process

3.1 CHNA Process Overview

Here is an overview of the CHNA process that CEDIK uses based on the IRS guidelines:

Figure 1. CHNA Process Overview.



3.2 The Community Steering Committee

The Community Steering Committee plays a vital role in the CHNA process. Individuals that represent agencies and organizations in Muhlenberg County agreed to assist with the collection of community input from a broad representation of the county and in particular, populations that are not often engaged in conversations about their health needs. CEDIK provided a list of potential agencies and organizations that the hospital and health department could utilize to recruit members to the committee. (See next page for the list of community members who served on the committee.)

The Community Steering Committee met twice as a group and each time a hospital and health department representative opened the meetings with appreciation of the members' service, the purpose of the CHNA and the importance of the members' active involvement and input. CEDIK presented the CHNA process at the first meeting and the important role of the steering committee in the distribution and collection of the community surveys (including a shareable mobile survey link and paper surveys), identifying locations and contacts for potential focus groups and key informant interviews. To conclude the meeting, the CEDIK facilitator conducted the first formal focus group discussion with the committee.

After five weeks of survey distribution and collection, the Steering Committee met for the second time to review survey results, focus group and key informant interview results as well as key secondary health data. Members identified current resources and barriers to the resources that community members may experience that can assist both the hospital and the health department, as implementation plans are developed to address the prioritized health needs.

Table 1. 2018 CHNA Community Steering Committee.

Name	Organization
Vicki Yonts	Felix E. Martin Jr. Foundation
Carla Embry	Muhlenberg County Board of Education
Mary Beth Riley	UK Cooperative Extension Office
Chris Sparks	Pennyroyal Mental Health Center
Tammy Piper	Central City Convention Center
Cindy Stovall	Muhlenberg County Head Start - Greenville
Tonia Stovall	Muhlenberg County Head Start – Central City
Dorothy Walker	Greater Muhlenberg Chamber of Commerce
Scott Casebier	Hope2All Food Bank
Cheryl Spain	Muhlenberg County Senior Citizens Center
Ashley Mefford	Community Health Centers of Western Kentucky
Troy Walker	Owensboro Health Muhlenberg Community Hospital EMS
Bonnie Gibson	Muhlenberg County Community Service Center
Sue McBride	Department of Community Based Services
Bryan Eades	Eades Family Dentistry
Betty Hendrix	Muhlenberg County Health Department
Jessica Browning	Owensboro Health Muhlenberg Community Hospital

3.3 Collection of Muhlenberg County Data

The assessment process included collecting secondary data related to the health of the community. Social and economic data as well as health outcomes data were collected from secondary sources to help provide context for the community. Data sources are listed next to the tables and further information (when available) is in the Appendix.

4. Muhlenberg County Secondary Data

Below is the demographic, social, economic and health data that were compiled for Muhlenberg County. Demographic data were retrieved from the Owensboro Health Community and Demographic Dashboards, accessed at <https://www.owensborohealth.org/health-resources/health-needs-assessment/?hcn=Indicators>.

Table 2. Demographics.

Indicator	Muhlenberg County	Kentucky
2018 Population	30,884	4,456,503
2018 Households	11,723	1,772,382
Percent Population Change 2010 to 2018	-1.95%	2.70%
2018 Population by Race		
White	28,550	3,839,352
Black/African American	1,541	369,787
American Indian/Alaska Native	69	11,179
Asian	106	68,723
Native Hawaiian/Pacific Islander	5	3,296
Some Other Race	163	67,417
2+ Races	450	96,749
2018 Population by Ethnicity		
Hispanic/Latino	534	165,200
Not Hispanic/Latino	30,350	4,291,303
2018 Population by Age		
2018 Population, Age <18	6,329	1,005,336
2018 Population, Age 18+	24,555	3,451,167
2018 Population, Age 25+	21,667	3,018,439
2018 Population, Age 65+	5,942	727,138
2018 Median Age	41.7	39.1

Table 2. Demographics, continued.

Indicator	Muhlenberg County	Kentucky
2018 Population by Language Spoken at Home		
Speak Only English at Home	28,843	3,962,001
Speak Spanish at Home	203	108,146
Speak Asian/PI Lang at Home	67	33,650
Speak Indo-European Lang at Home	122	56,705
Speak Other Lang at Home	-	20,211
2018 Average Household Size	2.45	2.44
2018 Median Household Income	\$42,552	\$48,515
2018 Households by Race and Household Income		
2018 Median HH Income, White	\$43,551	\$49,987
2018 Median HH Income, Black/Af Amer	\$21,299	\$33,715
2018 Median HH Income, Am Ind/AK Native	\$30,870	\$40,630
2018 Median HH Income, Asian	\$31,400	\$69,456
2018 Median HH Income, Native HI/PI	\$87,500	\$44,666
2018 Median HH Income, Some Other Race	\$40,833	\$39,924
2018 Median HH Income, 2+ Races	\$39,250	\$41,864
2018 Households by Ethnicity and Household Income		
2018 Median HH Inc, Hisp/Lat	\$40,000	\$40,951
2018 Median HH Inc, Not Hisp/Lat	\$42,583	\$48,744
2018 Families Below Poverty	1,221	168,059
2018 Families Below Poverty with Children	916	123,698
2018 Population 25+ with Less Than High School Graduation	4,750	457,101
2018 Percent Civ Labor Force Unemployed	9.53%	6.99%

The following healthcare providers available data were retrieved from Kentucky Health Facts accessed March 2018 at <http://www.kentuckyhealthfacts.org/>. For specific data sources see appendix.

Table 3. Healthcare Providers Available.

Indicator	Muhlenberg County	Kentucky
All Physicians	47	10,115
Primary Care Physicians	19	4,241
Physician Specialists	28	5,874
Registered Nurses	384	47,948
Nurse Practitioners	11	2,797
Physician Assistants	1	772
Pharmacists	23	4,524
Dentists	9	2,461

The following community health status data were retrieved from County Health Rankings & Roadmaps accessed March 2018 at <http://www.countyhealthrankings.org/>. For specific data sources see appendix.

Table 4. Physical Environment.

Indicator	Muhlenberg County	Kentucky	National Level
Average daily density of air pollution - PM 2.5	10.3	10.3	8.7
Presence of drinking water violations	Yes	Yes	Yes
Percentage of severe housing problems with at least one of the following; Overcrowding, high housing costs, or lack of kitchen or plumbing facilities	10.5%	14.4%	19%
Percentage of workforce driving alone to work	87.9%	82.2%	76%
Percentage of workforce commuting alone for more than 30 minutes	26.8%	29.0%	35%

Table 5. Social and Economic Environment.

Indicator	Muhlenberg County	Kentucky	National Level
Graduation Rate of 9th grade cohort in 4 years	89.0%	89.2%	83%
Percentage of ages 25-44 with some post-secondary college	48.8%	60.3%	65%
Percent of unemployed job-seeking population 16 years and older	7.0%	5.0%	4.9%
Percent of children in poverty	26.4%	24.4%	20%
Income inequality ratio	4.7	5.1	5
Percent of single-parent households	34.8%	34.6%	34%
Number of associations per 10,000 population	69	4734	n/a
Association Rate per 10,000 population	22.1	10.7	9.3
Violent crime rate per 100,000 population	67	215	380
Injury death rate per 100,000 population	94	88	65
Percent of children qualifying for free or reduced lunch	59.4%	59.4%	52%
Firearm fatalities rate	19	15	11

Table 6. Clinical Care.

Indicator	Muhlenberg County	Kentucky	National Level
Percent uninsured adults	9.4%	8.2%	13%
Percent uninsured children	5.2%	4.3%	5%
Primary care provider ratio	2599:1	1507:1	1320:1
Dentist ratio	3103:1	1561:1	1480:1
Mental health provider ratio	2821:1	525:1	470:1
Other primary care provider ratio	1293:1	885:1	1230:1
Preventable hospital stays	98	77	49
Percent of population receiving HbA1c monitoring	86.3%	85.9%	85%
Percent of population receiving mammography screening	62.8%	58.9%	63%

Table 7. Health Behaviors.

Indicator	Muhlenberg County	Kentucky	National Level
Percent adult smokers	21.4%	24.5%	17%
Percent obese adults with BMI ≥ 30	36.0%	33.7%	28%
Food Environment Index	7.8	7.0	7.7
Percent physically inactive adults	32.0%	28.1%	23%
Percent of population with access to exercise opportunities	56.4%	72.4%	83%
Percent of adult excessive drinking	13.2%	15.8%	18%
Percent alcohol-impaired driving deaths	25.0%	27.6%	29%
Chlamydia rate newly diagnosed per 100,000 population	369	395	478.8
Teen birth rate ages 15-19 per 1,000 population	50	38	27
Percent of population food insecure	15.3%	15.8%	13%
Percent of population limited access to healthy foods	2.3%	5.6%	6%
Drug overdose mortality rate	16	28	17
Motor vehicle mortality rate	16	17	11

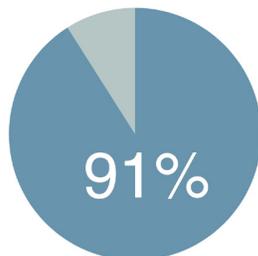
Table 8. Health Outcomes.

Indicator	Muhlenberg County	Kentucky	National Level
Years of potential life lost rate	10,331	9,047	6,700
Child mortality rate	84.5	58.5	50
Percent of live births with low birth weight	7.8%	8.9%	8%
Percent of population in fair/poor health	21.3%	21.3%	16%
Physically unhealthy days	5.1	4.8	3.7
Percent of population in frequent physical distress	15.1%	15.6%	11%
Mentally unhealthy days	4.5	4.8	3.8
Percent of population in frequent mental distress	13.9%	15.4%	12%
Percent of population who are diabetic	11.8%	12.8%	10%
HIV prevalence rate	60	180	362

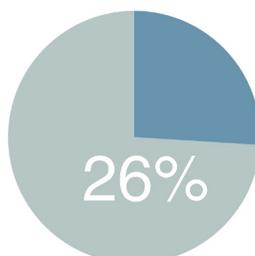
Muhlenberg County CHNA

Spring 2018 Survey Results

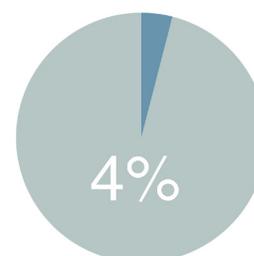
740
Respondents



Respondents that are satisfied with ability to access health care services in Muhlenberg County.

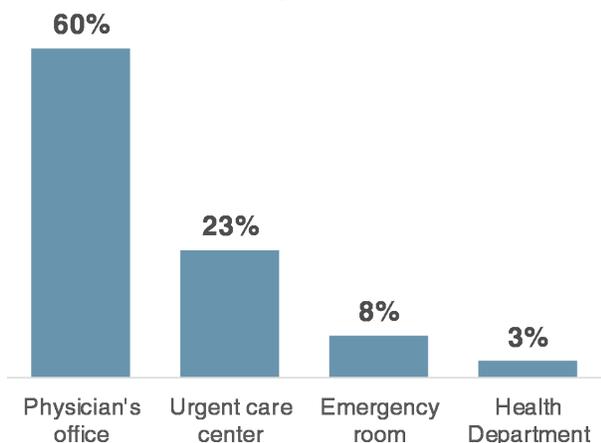


Respondents that delayed health care due to lack of money and/or insurance.



Respondents that are currently without health insurance.

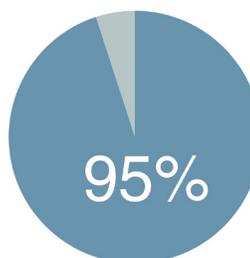
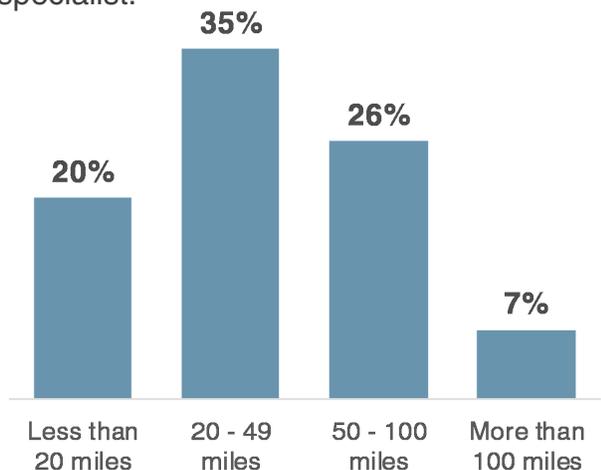
Where respondents go for routine healthcare:



Respondents eligibility:

Commercial/Private Insurance	48%
Medicare	36%
Medicaid	12%
SNAP (Food Stamp Program)	3%
Public Housing Assistance	1%
VA	1%

How far respondents travel to see a specialist:



Respondents who use a personal vehicle for transportation.

5.2 Focus Groups

Four focus groups were conducted in the area the Owensboro Health Muhlenberg Community Hospital patients reside. These groups were conducted as separate meetings or in conjunction with other regularly scheduled meetings in the county. Thirty-four individuals participated representing underserved populations that include children, families and seniors. The focus groups were conducted in the months of February and March of 2018.

Below is a list of questions and topics discussed within the groups as participants shared their thoughts, opinions and healthcare needs.

Figure 3. Vision of What Would be Included in a Healthy Muhlenberg County.



What are the most significant health problems in Muhlenberg County?

- Access to mental health services – prevention and treatment for alcohol, drugs, depression and other mental health concerns for all ages
- Food insecurity – children and seniors
- Heart Disease
- Obesity
- Diabetes

- Smoking – adult and youth
- Dental care and prevention – children and adults
- Teen Pregnancy
- Lack of affordable housing or existing housing substandard
- Transportation – costs and difficulty traveling to specialty appointment in nearby counties
- Unemployment/loss of jobs
- Poverty
- Physician appointments – both difficult to schedule and long wait times at the office (overbooked)

What is your perception of the current healthcare system including the hospital, health department, physicians, EMT, and other essential services in Muhlenberg County? (*Essential services include public utilities, access to healthy food, access to housing, etc.)*

- Limited access to healthy food for some residents (and seniors)
- Lack of medical specialists (OB/GYN, Dermatology, ENT, Oncology)
- Limited access to addiction treatment
- Transportation a barrier to receiving services (medical and others)
- Poverty rate high – over 19%
- High utility costs deplete budgets for food and healthcare
- Senior citizens are falling through the cracks
- Owensboro Health and Muhlenberg Hospital partnering is a positive
- Excellent physicians in Muhlenberg County
- Community Health Centers of Western Kentucky (FQHC) is a great community asset

What could be done in Muhlenberg County to better meet your or your family's health needs?

- Transportation
- Mental health treatment & drug prevention education for drugs and alcohol use
- Smoking cessation and prevention education
- Incentives for healthy activities offered in community and by employers (ex. Employers support and promote existing programs with incentives for participation)
- Healthcare organizations work in collaboration and partnership
- Affordable healthcare and medicine
- Promote current community resources and educate residents on how to access the resources
- Take health education programs out in the community (to the residents in smaller communities in the county)
- Community activities for youth – Boys and Girls club, healthy activities

5.3 Key Informant Interviews

As a mechanism to examine needs that surfaced in focus group discussions, the hospital and health department leadership provided contact information for potential key informant interviews to be conducted. Below is the list of interviewees and a summary of their responses highlighting comments, identifying the strengths of the community, challenges/barriers in broader healthcare system and opportunities for improving the community's health.

Participants:

1. Robby Davis, Muhlenberg County Schools, Superintendent
2. Jerry Eades, Muhlenberg County Baptist Association, Director of Missions
3. Keely Dennis, Muhlenberg County Schools, H.S. Senior
4. Diana Anderson, Pathways to Hope, Pregnancy Crisis Center in Muhlenberg County
5. Tim Dukes, A New Start – Medication Assisted Treatment for Opioid Addiction
6. Ashley Boze, Pennyroyal Center, Director of Substance Abuse Services

Strengths of community health in Muhlenberg County

- Local hospital
- Variety of healthcare options
- Specialty physicians hold clinics in the county
- Caring community/willing to help others
- Health care professionals (physicians and dentists) care about their patients
- Medical Assisted Treatment Center for Opioid Addiction in the county
- Parks, Walking trails
- Hospital ER performs well
- Good schools – prepare students for college or technical schools
- New physicians in community
- Urgent care center
- Mentoring program with schools
- Active faith based organizations in the community
- Felix E. Martin Foundation

Challenges or barriers of community health in Muhlenberg County

- Loss of jobs and opportunities for employment
- Drug use and related issues
- Transportation – lack of gas money, lack of options
- Lack of knowledge of available resources and services for families
- Lack of OB/GYN and hospital with Labor and Delivery services leads to barrier to prenatal care for some residents
- Not all residents see or understand the needs of the homeless and low income
- Food insecurity for families and senior citizens
- Access to affordable, healthy food
- Poverty rates – adults and children living in poverty
- Some choose to ignore routine health care
- Substandard housing
- Tobacco Use/Smoking
- Perception that healthcare is not accessible due to costs, but have not explored Medicaid options
- Senior citizens need assistance with transportation

Opportunities for community health in Muhlenberg County

- Economic Development – job creation
- Homeless/Emergency Shelter
- Increase partnerships between community organizations to increase impact
- Market available resources and assist those in need to connect with services
- Recruit more specialty physicians to provide clinic appointments in the county
- Increase activities and healthy options for children and youth
- Increase Mental Health providers/appointments
- Offer “How to navigate the healthcare system” to high school seniors
- Educate residents re: current/available services
- Improved Housing
- Create a Task Force to address Health needs through collaboration
- Drug prevention education
- Anything to get an adult in a child’s life
- Health professionals need to treat the “whole” person, not just the health issue

6. Selected Priority Areas

The Owensboro Health Muhlenberg Community Hospital and the Muhlenberg County Public Health Department hosted the second CHNA steering committee meeting March 26, 2018 for members of the community steering committee to review findings from the community surveys, focus groups, key informant interviews and county specific secondary health data.

The process of priority selection followed the Association for Community Health Improvement (ACHI) recommendations to consider:

- The magnitude of the problem (i.e., the number of people or the percentage of a population impacted).
- The severity of the problem (i.e., the degree to which health status is worse than the national norm).
- A high need among vulnerable populations.
- The community's capacity/willingness to act on the issue.
- The ability to have a measurable impact on the issue.
- Community resources already focused on the issue.
- Whether the issue is a root cause of other problems.

Members of the committee discussed the findings and based on all of the information identified the following as areas of needs to address in the next three years:

- Residents' (vulnerable populations) lack of knowledge on available community and health resources in the county
- Adult obesity
- Mental health – depression, counseling and testing for mental health disorders
- Youth health indicator needs* – teen birth rate, obesity, lack of physical activity, lack of out of school meaningful activities
- Substance use – prescription, illegal and illicit substances

*Youth needs are grouped together at the request of the steering committee with the consensus that collaboration between community organizations and integrated programming can better address the needs of youth instead of addressing individual health behaviors.

7. Conclusion

Muhlenberg County is a community with many assets, with a caring community spirit being an important driver in the approach to community health improvements through collaborative efforts. While there are many areas of need in the county, this report identifies priority areas that Owensboro Health Muhlenberg Community Hospital will use for guidance in planning its community benefit efforts and strategic direction for addressing health needs related to obesity, substance use, mental health and youth health needs (obesity, lack of physical activity and teen pregnancy). Further investigation may be necessary for determining and implementing the most effective interventions.

An implementation strategy will be developed and rolled out over the next three years; periodic evaluation of goals/objectives for each identified priority will be conducted to assure that progress is on track per the implementation plan.

Community feedback to the report is an important step in the process of improving community health. Please send your comments to Jessica Browning at Jessica.L.Browning@owensborohealth.org.

Appendix

Source listing for secondary data used in this report that was not found in the Owensboro Health Demographic or Community Dashboards.

Healthcare Providers Available

Indicator	Original Source
All Physicians	Kentucky Board of Medical Licensure
Primary Care Physicians	Kentucky Board of Medical Licensure
Physician Specialists	Kentucky Board of Medical Licensure
Registered Nurses	Kentucky Board of Nursing
Nurse Practitioners	Kentucky Board of Nursing
Physician Assistants	Kentucky Board of Medical Licensure
Pharmacists	Kentucky Board of Pharmacy
Dentists	Kentucky Board of Dentistry

Physical Environment

Indicator	Original Source	Year
Average daily density of air pollution - PM 2.5	Environmental Public Health Tracking Network	2012
Presence of drinking water violations	Safe Drinking Water Information System	2016
Percentage of severe housing problems with at least one of the following; Overcrowding, high housing costs, or lack of kitchen or plumbing facilities	Comprehensive Housing Affordability Strategy (CHAS) data	2010-2014
Percentage of workforce driving alone to work	American Community Survey, 5-year estimates	2012-2016
Percentage of workforce commuting alone for more than 30 minutes	American Community Survey, 5-year estimates	2012-2016

Social and Economic Environment

Indicator	Original Source	Year
Graduation Rate of 9th grade cohort in 4 years	EDFacts	2014-2015
Percentage of ages 25-44 with some post-secondary college	American Community Survey, 5-year estimates	2012-2016
Percent of unemployed job-seeking population 16 years and older	Bureau of Labor Statistics	2016
Percent of children in poverty	Small Area Income and Poverty Estimates	2016
Income inequality ratio	American Community Survey, 5-year estimates	2012-2016
Percent of single-parent households	American Community Survey, 5-year estimates	2012-2016
Number of associations per 10,000 population	County Business Patterns	2015
Association Rate per 10,000 population	County Business Patterns	2015
Violent crime rate per 100,000 population	Uniform Crime Reporting - FBI	2012-2014
Injury death rate per 100,000 population	CDC WONDER mortality data	2012-2016
Percent of children qualifying for free or reduced lunch	National Center for Education Statistics	2015-2016
Firearm fatalities rate	CDC WONDER mortality data	2012-2016

Clinical Care

Indicator	Original Source	Year
Percent uninsured adults	Small Area Health Insurance Estimates	2015
Percent uninsured children	Small Area Health Insurance Estimates	2015
Primary care provider ratio	Area Health Resource File/American Medical Association	2015
Dentist ratio	Area Health Resource File/National Provider Identification file	2016
Mental health provider ratio	CMS, National Provider Identification	2017
Other primary care provider ratio	CMS, National Provider Identification	2017
Preventable hospital stays	Dartmouth Atlas of Health Care	2015
Percent of population receiving HbA1c monitoring	Dartmouth Atlas of Health Care	2014
Percent of population receiving mammography screening	Dartmouth Atlas of Health Care	2014

Health Behaviors

Indicator	Original Source	Year
Percent adult smokers	Behavioral Risk Factor Surveillance System	2016
Percent obese adults with BMI ≥ 30	CDC Diabetes Interactive Atlas	2014
Food Environment Index	USDA Food Environment Atlas, Map the Meal Gap from Feeding America	2015
Percent physically inactive adults	CDC Diabetes Interactive Atlas	2014
Percent of population with access to exercise opportunities	Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2016
Percent of adult excessive drinking	Behavioral Risk Factor Surveillance System	2016
Percent alcohol-impaired driving deaths	Fatality Analysis Reporting System	2012-2016
Chlamydia rate newly diagnosed per 100,000 population	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2015
Teen birth rate ages 15-19 per 1,000 population	National Center for Health Statistics - Natality files	2010-2016
Percent of population food insecure	Map the Meal Gap	2015
Percent of population limited access to healthy foods	USDA Food Environment Atlas	2015
Drug overdose mortality rate	CDC WONDER mortality data	2014-2016
Motor vehicle mortality rate	CDC WONDER mortality data	2010-2016

Health Outcomes

Indicator	Original Source	Year
Years of potential life lost rate	National Center for Health Statistics - Mortality Files	2014-2016
Child mortality rate	CDC WONDER mortality data	2013-2016
Percent of live births with low birth weight	National Center for Health Statistics - Natality files	2010-2016
Percent of population in fair/poor health	Behavioral Risk Factor Surveillance System	2016
Physically unhealthy days	Behavioral Risk Factor Surveillance System	2016
Percent of population in frequent physical distress	Behavioral Risk Factor Surveillance System	2016
Mentally unhealthy days	Behavioral Risk Factor Surveillance System	2016
Percent of population in frequent mental distress	Behavioral Risk Factor Surveillance System	2016
Percent of population who are diabetic	CDC Diabetes Interactive Atlas	2014
HIV prevalence rate	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2015



Muhlenberg County Community Health Needs Assessment Survey

1. Please tell us your zip code:

2. Are you or anyone in your household satisfied with your ability to access health care services in Muhlenberg County?

- Yes
 No

3. Where do you or anyone in your household go for routine healthcare? Please choose all that apply

- Physician's office
 Emergency room
 Clinic in a grocery or drug store
 Health department
 Urgent care center
 Other _____
 I do not receive routine healthcare

4. If you answered "I do not receive routine healthcare" to the above question, please select all that apply as to why:

- No appointment available
 No specialist in my community
 No transportation
 Cannot take off from work
 Cannot afford it
 Other _____

5. How far do you or anyone in your household travel to see a specialist?

- Less than 20 miles
 20-49 miles
 50-100 miles
 More than 100 miles
 I do not see any specialists

6. What do you or anyone in your household use for transportation?

- My own vehicle
 Family/friend vehicle
 Taxi/cab
 Other _____

7. Please select the top THREE health challenges you or anyone in your household face:

- Cancer
 Diabetes
 Mental health issues
 Heart disease and stroke
 High blood pressure
 HIV/AIDS/STDs
 Overweight/obesity
 Respiratory/lung disease
 Other _____

8. Are you or anyone in your household without health insurance currently?

- Yes
 No

9. Have you or anyone in your household delayed healthcare due to lack of money and/or insurance?

- Yes
 No

10. Are you or anyone in your household currently eligible for any of the following?

- Medicare
 Medicaid
 Public Housing Assistance
 SNAP (food stamp program)
 VA
 Commercial/private insurance

11. How would you rate your **own personal health**?

- Very healthy
- Healthy
- Neither healthy nor unhealthy
- Unhealthy
- Very unhealthy

12. How would you rate the overall **health of Muhlenberg County**?

- Very healthy
- Healthy
- Neither healthy nor unhealthy
- Unhealthy
- Very unhealthy

13. Please select the top **THREE** most important factors for a "Healthy Community?"
Choose only three:

- Good place to raise children
- Low crime/safe neighborhood
- Good school systems
- Easy access to healthcare
- Community activities and events
- Affordable housing
- Low disease rate
- Personal responsibility
- Diverse community
- Good jobs/healthy economy
- Religious or spiritual values
- Transportation
- Parks and recreation
- Other _____

14. Do you think Muhlenberg County meets those factors?

- Yes
- No

15. What could be done in Muhlenberg County to better meet your health needs?

16. What is your age?

- 18-24
- 25-39
- 40-54
- 55-64
- 65-69
- 70 or older

17. What is your gender?

- Male
- Female

18. What ethnic group do you identify with?

- African American/Black
- Asian/Pacific Islander
- Hispanic/Latino
- Native American
- White/Caucasian
- Other _____

19. What is the highest level of education you have completed?

- High school
- College or above
- Technical school
- Other _____

20. What is your annual household income?

- \$0-24,999
- \$25,000-\$49,999
- \$50,000-\$74,999
- \$75,000-\$99,999
- \$100,000 or more
- Prefer not to answer

21. What is your current employment status?

- Unemployed
- Employed part-time
- Employed full-time
- Retired
- Other _____

Muhlenberg County Resource Directory

Compiled May 2018

Abuse/Neglect

KY Adult / Child Abuse Hotline	1-877-597-2331
Division of Protection & Permanency	270-338-3072
Family Advocacy Center (child abuse)	1-270-881-1111
National Domestic Violence Hotline	1-800-799-7233
Parents Help Line	1-800-244-5373
Partner Abuse Hotline	1-800-544-2022
Rape Crisis Center (24 hr.)	1-800-422-1060
Sanctuary Inc. (partner abuse) (24 hr.)	1-800-766-0000
VINE (Victim Information & Notification)	1-800-511-1670

Adoption Service

Kentucky Adoption Service	1-866-543-7459
Adoption Hotline	1-800-432-9346

AIDS Hotline

Kentucky HIV/AIDS Hotline	1-800-420-7431
Centers for Disease Control	1-800-232-4636

Cancer

KCP Cancer Support Group	1-270-824-3519
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Child Care / After School / Preschool

Day Care / Head Start

Bremen Head Start	270-525-3918
Carter Creek Baptist Preschool	270-338-0643
Central City Elementary Head Start	270-754-3974
Central City Elementary Daycare	270-754-4474
Central City First Baptist Preschool	270-754-3670
Early Home Based Head Start	270-754-5451
Early Childhood Education Center	270-543-0255
Greenville Second Baptist Preschool	270-338-6160
Greenville Head Start	270-338-4314
Greenville Methodist Preschool	270-338-5070
Longest Elementary Daycare	270-338-2842
Longest Elementary Head Start	270-338-6337
Miss Rhonda's Preschool	270-871-2077
Muhlenberg Head Start (Main Office)	270-754-2418
Muhlenberg South Elementary Head Start	270-476-0021
Nanny's House	270-338-0658
New Paradise Church Preschool	270-338-0282
Tiny Treasures	270-754-9050
Childcare Resource & Referral (CCR&R)	1-800-689-5144

Child General Services/Organizations

4-H	270-338-3124
Audubon Area Child Care Assistance	1-800-689-5144
Big Brothers, Big Sisters	270-338-6716
Girl Scouts of Kentuckiana	1-888-771-5174
Shawnee Trails Council Boy Scouts	1-270-684-9272

Child Services, Special Needs

First Steps	1-877-473-7766 or 1-270-886-5186
HANDS (Parenting Program)	270-754-4017
Muhlenberg County Health Department	270-754-3200
Muhlenberg County Children's Fund	270-338-6841
SIDS Back to Sleep Campaign	1-800-505-2752

Chiropractors

Central City Chiropractic	270-754-1335
Tillman Family Chiropractic	270-971-4847
Vincent Chiropractic Center	270-338-3348

Clinics, Health/Hospital

Ambulance Service	270-338-1233
Baptist Health- Central City	270-754-4900
Baptist Health- Powderly	270-377-1600
Baptist Health Hospital- Madisonville	270-825-5100
Community Health Centers of Western Kentucky (sliding fee)	
Family Medicine	270-338-5777
Pediatrics / Kids Express	270-338-6488
Women's Health	270-377-3077
Dr. James Brashear	270-754-3880
Dr. Slobodan Jugo	270-338-6650
Fast Pace Urgent Care	270-931-2059
Fresenius Kidney Care- Dialysis Center	270-754-4404
Kentucky Healthcare Access Hotline	1-800-633-8100
Muhlenberg County Health Department	270-754-3200
Muhlenberg Surgery Center	270-338-9929
Owensboro Health Medical Group	
Cardiology	270-417-7500
Oncology	270-377-2440
Surgical Specialists	270-377-2440
Urology	270-377-2440
Owensboro Health Muhlenberg Healthplex	270-377-2600
Imaging, Lab, Orthopedics, Primary Care, Urgent Care	
Owensboro Health Muhlenberg Community Hospital	
Coal Miners' Respiratory Clinic	270-338-8300
Family Medicine	270-754-5400
Home Health	270-754-9340
Hospital	270-338-8000
Long-Term Care	270-338-8431
Outpatient Therapy	270-338-8413
Pain Management	270-338-8392
Sleep Lab	270-338-8400

Clothing Assistance

Central City Ministerial Association	270-754-3280
Muhlenberg Baptist Association	270-338-5650
Pathway of Hope (Infants / Toddlers)	270-377-0045

Counseling

Addiction Center for Treatment	1-800-711-6402
AL-ANON	1-800-356-9996
Alcoholics Anonymous	1-800-606-6047
Anorexia-Bulimia Hotline	1-800-854-0318
Baptist Counseling Center	1-270-825-8232
Celebrate Recovery	270-338-4502
Cumberland Hall Psychiatric Hospital	1-800-467-4061
KY Baptist Children's Home	1-502-538-1003
New Horizon Counseling	270-338-2280
Pennyroyal Center	270-338-5211
24 hour line	1-877-473-7766
Rivendell Behavioral Health Hospital	1-800-548-2621
Western State Mental Hospital	1-800-449-1189
Mental Health Counseling	1-800-928-8000
Christian Counseling Center	270-338-6841

Crisis/Emergency Assistance

American Red Cross	270-338-2818
Pathway of Hope	270-377-0045
Poison Control	1-800-222-1222
Pregnancy Crisis Center	1-800-432-9337
Rape Crisis Hotline	1-800-422-1060
Sanctuary House	1-800-766-0000
Suicide Prevention	1-800-273-8255

Dentist/Orthodontist

Dr. William Boggess	270-338-4410
Dr. James L. Brewer	270-754-3131
Dr. Susan Brewer Hunt	270-754-3131
Dr. Mary Brown	270-338-0606
Dr. Gordan DePoyster	270-338-3551
Dr. David Morehead	270-754-1888
Connors & Underwood DMD PLLC	270-754-9494
Eades Family Dentistry	270-754-1404
Thompson Dental	270-338-5050
Dental Referral Service	1-800-243-4444
Dr. Anthony Durall (Orthodontist)	270-754-3912
Dr. William R. Millay (Orthodontist)	270-338-0008

Disability Services

ADD/ADHD Children	1-270-886-5163
Association for Retarded Citizens	1-800-281-1272
Autism Society of Western Kentucky	1-270-826-0510
Brain Injury Association of Kentucky	1-800-592-1117
Commission for Children With Special Health Care Needs	1-800-232-1160
Commission for Deaf & Hearing Impaired	1-800-372-2907
Developmental Disabilities	1-502-564-7842
Downs Syndrome Info Source, Inc.	1-888-999-3759
First Steps	1-877-473-7766
Kentucky Office of Vocational Rehab	1-800-372-7172
Learning Disabilities Association of Kentucky	1-502-473-1256
March of Dimes (West Kentucky)	1-270-683-2410
Multiple Sclerosis	1-800-873-6367
Programs for Children with Disabilities:	
Infants & Toddlers (age Birth – 2 years)	1-800-442-0087
Children (age 3 – 5 years)	1-502-564-7056
Shriners' Rizpah Temple	1-270-821-3187
Social Security Administration	1-800-772-1213
Western Kentucky Easter Seals Center	1-270-444-9687
United Cerebral Palsy (Kentucky)	1-502-635-6397

Employment Services

Department for Employment Services	270-338-3654
Department for Unemployment	270-338-3654
Career Advancement & Partners	270-338-5939
Workforce Development Cabinet	1-270-824-7549

Eye Glasses/Vision Care

Lions Club [www.http://centralcityky.lionwap.org](http://www.centralcityky.lionwap.org)

* See also *Optometrists*

Family Resource/Youth Service Centers

Bremen Elementary	270-525-6388
Central City Elementary	270-754-4409
Greenville Elementary	270-338-4231
Longest Elementary	270-977-0460
South Elementary	270-476-0000
Muhlenberg North Middle	270-338-3381
Muhlenberg South Middle	270-337-3513
Muhlenberg County High School East Campus	270-338-9409
Muhlenberg County High School West Campus	270-338-3676

Financial Assistance

Child Support	270-338-5909 or 1-800-248-1163
Department of Social Insurance	270-338-1215
Family Support / Food Stamps	855-306-8959

Fitness

Central City Convention Center	270-757-1723
CrossFit	270-338-6400
PR Zone	270-338-9500

* See also *Outdoor Recreation / Parks*

Food Assistance

Duvall's Chapel	270-338-4327
Elkton Rd Church of Christ	270-338-0899
Family Support/Food Stamps	270-338-1215
First Baptist Church Greenville	270-338-1364
First Methodist Church Central City	270-754-2770
Hope to All	270-476-5152
Muhlenberg Christ's Apostles'	270-338-1309
Muhlenberg County Senior Citizens Center	270-338-6222
PACS (Pennyriple Allied Community Services)	270-338-5080
Salvation Army Family Store	1-270-821-8112
St. Joseph's Catholic Church	270-754-1164
WIC (Apply at the Health Department)	270-754-3200

Government & Legal Services

Judge Executive	270-338-2520
District Judge	270-338-0995
Circuit Clerk	270-338-4850
County Clerk	270-338-1441
County Attorney	270-338-1322
Western KY Legal Aid	1-800-782-1924

Health & Safety Information/Education

Kentucky Cancer Program	1-270-821-4298
Muhlenberg County Cooperative Extension	270-338-3124
Muhlenberg County Health Department	270-754-3200

Home Health

Baptist Health Home Health	270-754-4702
Owensboro Health Muhl. Community Hospital	270-754-9340

Home Health Care Equipment & Supplies

Community Oxygen & Medical	270-754-3187
Greenville Pharmacy	270-338-3800
Kings Drug & Home Care	270-338-7738
Poole's Pharmacy Care	270-754-1545

Hospice

Green River Hospice	1-800-350-3486
Hospice of Western KY	1-270-926-7565 or 1-800-466-5348

Housing

Glenbrook House Apartments	270-338-3641
Greenville Park Apartments	270-338-9988
Habitat for Humanity	270-338-0608
Hillwood Village Apartments	270-754-2282
Housing Authority: Central City	270-754-2521
Housing Authority: Greenville	270-338-5900
Kentucky Department for Housing	1-800-669-9777
Low Income Housing	270-338-0460
Pennyriple Housing Corp.	1-800-928-7233 or 1-270-886-9484

Law Enforcement

Emergency	911
Abuse Hotline	1-800-752-6200
Ambulance Service (non-emergency)	270-338-1233
Central City Police (non-emergency)	270-754-2464
Central Dispatch	270-338-2000
Emergency & Disaster	270-338-3902
Greenville Police (non-emergency)	270-338-3133
KY State Police	1-800-222-5555
Missing Children	1-800-843-5678
Sheriff (non-emergency)	270-338-3345

Legal Services

Child Support Enforcement	270-338-5909 or 1-800-248-1163
Department Community Based Services	270-338-3072
DUI Services	270-338-2280
Legal Helpline for Elderly	1-800-200-3633
Western Kentucky Legal Aid	1-800-782-1924

Medical Card Eligibility

Family Support/Food Stamps	1-855-306-8959
Healthcare.gov (Health Insurance)	1-800-318-2596
KCHIP (KY Child Health Insurance Program)	1-844-407-8398
KY Health Insurance Exchange	1-844-342-6604

Mental Health Services

Community Health Centers of Western KY	270-377-3077
Lincoln Trail Behavioral Health System	1-800-274-7374
Muhlenberg Co. Opportunity Center	270-338-5970
Pennyroyal Center	270-338-5211
24-hour crisis line: Toll-free	1-877-473-7766
Suicide Hotline	1-800-274-7374

Nursing Homes & Assisted Living

Courtyard Assisted Living	270-757-1100
Diversicare of Greenville	270-338-1523
Concordia Nursing & Rehab- Maple	270-338-5400
Owensboro Health Muhlenberg Hospital- Long Term Care Unit	270-338-8431
Sparks Nursing Center & Assisted Living	270-754-4838

Optometrists

Coats Family Eye Care	270-338-4091
Dr. Kelly Tarter	270-338-2400
Oak Tree Eye Clinic	270-754-4515
Soderling Eye Care	270-338-9636
Wal-Mart	270-754-3924

Outdoor Recreation / Parks

Beechmont Community Park	Rte. 246 & Rte. 431, Beechmont
Bremen Park	Buttermilk Rd. & Hwy. 81, Bremen
Brizendine Brothers Nature Park (Walking Trail)	Pritchett Dr., Greenville
Central Park	Park St. & E. Whitmer St., Central City
Central City Convention Center	320 Golden Tide Ave., Central City
Dunmor Park	School House Ln., Dunmor
Gish Park	Render Ave. & Pendleton St., Central City
John T. Rice Park	Hillside Rd., Powderly
J.P. Morgan Memorial Park	Chatham Ln., Greenville
Lu-Ray Park & Amphitheater (& Walking Trail)	130 Broad St., Central City
Muhlenberg County Park & Ray Jones Family Athletic Complex (& Walking Trail)	200 County Park Dr., Greenville
Paradise Park	Cleaton Rd., Powderly
Rails to Trails	N. Main St., Greenville to Golden Tide Ave., Central City
Simmons Street Park	Simmons St., Drakesboro
Weir Park	St. Rte. 171, Greenville

Pharmacies

Clinic Pharmacy	270-754-4300
Clinic Pharmacy Powderly	270-377-0123
Clinic Pharmacy South	270-476-3600
Greenville Pharmacy	270-338-3800
Medical Center Pharmacy	270-338-9993
Poole's Pharmacy (Central City)	270-754-1545
Poole's Pharmacy (Greenville)	270-338-6060
Rite Aid	270-338-4241
Wal-Mart Pharmacy	270-754-3924

Pregnancy Support Services

Muhlenberg County Health Department	270-754-3200
Opportunities for Life: Statewide 24/7 Pregnancy Hotline	
(English)	1-800-822-5824
(Spanish)	1-800-860-7165
Pathway of Hope	270-377-0045

Prescription Assistance

RX Assist	270-338-6222
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Retirement Assistance

Social Security Administration	1-800-772-1213
UMWA Health & Retirement Funds	1-270-824-8199

Schools (Kindergarten-12)

ARK Christian Academy	270-338-1630
Bremen Elementary	270-525-6686
Central City Elementary	270-754-4474
Greenville Elementary	270-338-4830
Longest Elementary	270-338-5113
Muhlenberg Co. Board of Education	270-338-2871
Muhlenberg North Middle	270-338-3550
Muhlenberg So. Elementary	270-476-2204
Muhlenberg South Middle	270-338-4650
Muhl. County High East Campus (9-10)	270-338-9409
Muhl. County High West Campus (11-12)	270-338-0040
The Renaissance Center (alternative learning)	270-338-0662

Senior Citizens

Muhlenberg County Senior Citizens	270-338-6222
Retired Senior Volunteer Program (RSVP)	270-338-4043

Substance Abuse

Alcohol Abuse & Drug Rehab	270-338-6113
Alcohol Detox & Drug Center	270-377-3585
Alcoholics Anonymous	1-800-840-0762
Celebrate Recovery	270-338-4502
Drug & Alcohol Help / Info	1-800-432-9337
New Creation Grace Home	270-641-0684
Pennyroyal Center	1-877-473-7766
Set Free Ministries	270-377-0075
Trilogy (Women's Services)	1-270-885-2902

Transportation

Muhlenberg Co. Senior Citizens Center (PACS)	270-338-6222
JARC Transportation	270-338-6222 & 270-377-0052
PACS Transportation	270-377-0052

Utility Assistance

Elkton Road Church of Christ	270-338-0899
First Methodist Church Central City	270-754-2770
PACS (Pennyrile Allied Community Services)	270-338-5080
Salvation Army Family Store	1-270-825-3620
Second Baptist Church	270-338-6160

Vocational/Educational Assistance

Adult Education, ACE 2	270-338-2257
Drop Out Program	270-338-2871
Library	270-338-4760
Kentucky Office of Vocational Rehab	1-800-372-7172
Muhlenberg Career Development Center	270-338-5460
Muhlenberg County Board of Education	270-338-2871
Muhlenberg County Career Advancement Center	270-338-5939
Muhlenberg County Opportunity Center	270-338-5970
Madisonville Community College	1-270-821-2250
(Muhlenberg Co. Extended Campus)	270-757-9881
Muhlenberg Literacy Program	270-338-2257

Approval

This Community Health Needs Assessment was approved by Owensboro Health Muhlenberg Community Hospital Board of Directors on May 18, 2018 and was approved by the Owensboro Health, Inc. Board of Directors on May 21, 2018.