# Table of Contents

Listing of Figures.......................................................................................................................... 3  
Listing of Tables............................................................................................................................ 4  
Executive Summary......................................................................................................................... 5  
Acknowledgments............................................................................................................................. 7  
1. Introduction................................................................................................................................... 8  
  1.1 CHNA Report Objective................................................................................................................ 8  
  1.2 Owensboro Health Muhlenberg Community Hospital.............................................................. 8  
  1.3 Muhlenberg County Health Department...................................................................................... 8  
  1.4 CHNA Defined Community........................................................................................................... 8  
Letter from Owensboro Health Muhlenberg Community Hospital COO........................................ 9  
2. Evaluation of Progress Since Prior CHNA..................................................................................... 10  
3. CHNA Process............................................................................................................................... 12  
  3.1 CHNA Process Overview............................................................................................................... 12  
  3.2 Community Steering Committee................................................................................................. 12  
  3.3 Collection of Muhlenberg County Data...................................................................................... 13  
4. Muhlenberg County Secondary Data............................................................................................. 14  
5. Community Feedback.................................................................................................................... 18  
  5.1 Community Survey...................................................................................................................... 18  
  5.2 Focus Groups............................................................................................................................. 21  
  5.3 Key Informant Interviews............................................................................................................. 23  
6. Selected Priority Areas..................................................................................................................... 26  
7. Conclusion.................................................................................................................................... 27  
Appendix.......................................................................................................................................... 28
Listing of Figures

Figure 1. CHNA Process Overview .......................................................... 12

Figure 2. Community Survey Responses, “What could be done in Muhlenberg County to better meet your health needs?” .................................................. 20
Listing of Tables

Table 1. 2021 CHNA Community Steering Committee .............................................. 13
Table 2. Demographics .................................................................................................. 14
Table 3. Physical Environment .................................................................................. 15
Table 4. Social and Economic Environment .............................................................. 15
Table 5. Clinical Care .................................................................................................. 16
Table 6. Health Behaviors .......................................................................................... 16
Table 7. Health Outcomes .......................................................................................... 17
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 2021-2024 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 second report prepared by CEDIK for OHMCH, the first was in 2018. 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 17th, 2021.

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 eleven 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

Muhlenberg County residents have an aspirational vision for a healthy and vibrant community that encompasses all who live, work and play here. This vision includes great schools, access to health care, affordable healthy foods and an active living mindset for all residents. In addition, a strong economy with employment that provides livable wages with benefits for employees and safe, affordable housing. This well-resourced county envisions youth who feel safe and protected, tobacco and drug free and enjoy the benefits of hiking trails, activity centers and recreation areas.
Focus Groups – Unmet Needs
CEDIK conducted focus groups with representatives of organizations in Muhlenberg County that provide services to populations that are under resourced or experience unmet health needs. The participants provided a view of health challenges and gaps in healthcare or essential services. The discussions revealed needs among children/youth, low-income and senior populations. The needs most often mentioned include: lack of affordable housing/homelessness, mental health concerns for adults and youth, substance use disorder, tobacco use and vaping and lack of physical activity in all ages. Common health issues discussed include: COPD, Cancer, High Blood Pressure and Diabetes as well as increased child abuse and domestic violence. While the county has multiple clinics for primary care some residents have difficulty scheduling appointments or navigating the health care system in general.

Key Informant - Community Themes and Strengths
OHMCH, Muhlenberg County Health Department and CEDIK obtained additional primary data through eleven 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 in Muhlenberg County. Strengths include both healthcare assets (hospital, health department, FQHC, access to specialty care and behavioral health services) and community assets (good school system, parks and recreation, trails, fitness centers and strong commitment to collaboration among community organizations). Barriers to health care include: lack of transportation, low health literacy, stigma related to mental health conditions, challenges with missing work to seek medical care for some and a lack of motivation to prioritize health and wellness. The interviews identified a number of opportunities that could improve the health and well-being of Muhlenberg County residents including increased substance use disorder treatment, promotion of available health services, increase services for those experiencing homelessness and additional affordable housing, and adopting a county wide “culture of wellness.”

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:
- Mental Health (including Suicide)
- Substance Use (alcohol, tobacco, illegal drugs, prescription drug misuse)
- Culture of Wellness/Personal responsibility
- Housing and homelessness
- Obesity/Overweight
- Access to care/making services available
- Transportation
- Children being raised by people other than parents
- Poverty

A plan for addressing these priority areas will be described in OHMCH 2021 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 2018 CHNA. Eleven key informants shared their time and expertise to provide additional insights on strengths and needs within Muhlenberg County:

- Alyssa Manning – Felix E. Martin Jr. Foundation, President
- Curtis McGehee – Muhlenberg County Judge Executive
- Debra Gorham – Hope2All Food Pantry, Volunteer
- Gary Jones – Muhlenberg Alliance for Progress, Director of Business Development
- Gretchen Davis – Muhlenberg County Opportunity Center, Director and Illuminare Behavioral Health Services, Owner
- Krystal DeMond – Sanctuary, Inc., Case Manager
- Mark Stone – Times-Argus, Editor
- Melinda Prunty – Kentucky State Representative for Muhlenberg County
- Stacie Barton – Leader-News, Editor
- Vicki Yonts – SOAR, Program Manager
- Whitney Galyen – Community Health Centers of Western Kentucky (Pediatric Clinic), Patient Care Coordinator

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 17th, 2021.

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, Owensboro Health Twin Lakes Medical Center, the Owensboro Health Medical Group comprising over 200 providers in more than 20 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 of 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 31, 2021

Dear Community Resident,

Thank you for your interest in Owensboro Health Muhlenberg Community Hospital’s 2021 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 Muhlenberg County. 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 communities 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

OHMCH provides leadership through in-kind staff to serve and assist with the operations of the Muhlenberg County Health Coalition and provide financial support through mini-grants and sponsorships to organizations who seek to impact priority health areas through their projects and programming. In addition to these, below are additional specific ways OHMCH is addressing each identified need from the Muhlenberg County 2018 CHNA.

**Residents’ (vulnerable populations) lack of knowledge on available community and health resources in the county**
- We distribute a copy of Elevate magazine to 10,000 households across the county which contains information about health issues, activities and resources available in our community.
- Our social media Facebook page informs citizens of programs and services offered by our organization (flu and COVID-19 vaccination, sports physicals, respiratory screenings, tobacco cessation classes, new providers, etc.).
- We collaborated with the Muhlenberg County Health Coalition and the Felix E. Martin Jr. Foundation to fund the printing of 25,000 copies of a Muhlenberg County Resource Directory and coordinated distribution to many local agencies and departments within OHMCH.

**Adult obesity**
- We support and plan community/employee walks and runs. (Note: OHMCH is the second largest employer in the county. With a small county population our employees represent a large segment of the population so supporting efforts to address adult obesity with our employee base and their families can have an impact on the entire community.)
- We collaborate with the Owensboro Health Healthpark to provide all Muhlenberg County elementary and middle school students with a free school health assessment every other year and mail additional information to their families with the student’s results and education on healthy food and beverage choices and physical activity.
- Our providers make referrals as appropriate to a new access point: Owensboro Health Surgical Weight Loss Center.

**Mental health – depression, counseling and testing for mental health disorders**
- We have increased depression screenings for patients in Emergency Room, Inpatient, and Long-Term Care.
- Our patients have increased access to inpatient services provided by Owensboro Health Regional Hospital.
• We continue to collaborate and partner with Pennyroyal Mental Health Center.
• Access to behavioral health telehealth services when in-person appointments are not available.
• We support educational offerings regarding suicide prevention.

Youth health indicator needs* – teen birth rate, obesity, lack of physical activity, lack of out of school meaningful activities
• We provide funding for school nurses and health technicians at each school in Muhlenberg County to address students’ health needs and provide prevention and education on priority health issues.
• This year, since we were unable to conduct a large free sports physical event, we provided reduced cost sports physicals for local athletes.
• We conducted free school health assessments to students in Muhlenberg County elementary and middle schools with follow-up information provided about health food and beverage choices and the importance of physical activity.
• We assist in the promotion of physical activity and wellness events at local walking trails, athletic centers, Lu-Ray Park and Amphitheater.
• We partner with community organizations to support youth activities and events.

Substance use – prescription, illegal and illicit substances
• Medical staff formed an opioid stewardship committee whose charge is to ensure safe opioid prescribing and assist in the decrease of opioid abuse and misuse by patients in our care.
• Enhanced criteria for screening and assessing/reassessing pain.
• Algorithms for the appropriate prescribing.
• Pharmacological therapies.
• We provide patient education to reduce the risks of opioid use.
• We offer Freedom From Smoking classes at no cost to participants at our OHMCH Coal Miners’ Respiratory Clinic.
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.*

### Community Health Needs Assessment
- Meet with hospital and health department key stakeholders to provide an overview of the CHNA process
- Work with hospital to create community steering committee

### Data Compilation
- Meet with community steering committee
- Conduct focus group with steering committee
- Disseminate surveys
- Conduct additional focus groups
- Compile community economic and health profile
- Collect hospital utilization data
- Debrief with community steering committee

### Needs and Prioritization
- Identify needs from surveys, focus group discussions, health and hospital data
- Work with hospital steering committee to prioritize needs
- Facilitate discussion about implementation strategies
- Create final CHNA report
- Bring to Board of Directors for approval

3.2 The Community Steering Committee

The Community Steering Committee plays a vital role to the CHNA process. CEDIK provides a list of community leaders, agencies and organizations to the hospital and health department to assist them in the recruitment of members that would facilitate broad community input.

These committee members represent organizations and agencies that serve the Muhlenberg County population in a variety of areas that relate to the health of the residents. By volunteering their time, the committee members enable the hospital and health department to acquire input from residents that are often not engaged in conversations about their health needs. The steering committee provides both an expert view of the needs they see while working with clients they serve and in extensive distribution of the community survey.

Conducting this assessment during the COVID-19 pandemic added new challenges in accessing community input, however the community steering committee was committed to the process both with promoting the survey through social media and through organizational email distribution.
Owensboro Health Muhlenberg Community Hospital and the Muhlenberg County Health Department scheduled the first steering committee meeting via Zoom where CEDIK representatives introduced the assessment process, the role and duties of a committee members and conducted a focus group. A final steering committee was held via Zoom for the reporting of primary data collected from surveys, focus groups and key informant interviews. After the primary data and secondary health data was presented, CEDIK staff led a prioritization process of the identified health needs resulting in recommendations for the hospital, health department and community to address over the next three years.

Table 1. 2021 CHNA Community Steering Committee.

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diana Anderson</td>
<td>Pathway of Hope</td>
</tr>
<tr>
<td>Tony Armor</td>
<td>Mayor, Central City</td>
</tr>
<tr>
<td>Cathy Bethel</td>
<td>Muhlenberg County Health Department</td>
</tr>
<tr>
<td>Jackie Bratcher</td>
<td>Muhlenberg County Health Department</td>
</tr>
<tr>
<td>Jessica Browning</td>
<td>Owensboro Health Muhlenberg Community Hospital</td>
</tr>
<tr>
<td>Bennie Dukes</td>
<td>Muhlenberg County Opportunity Center &amp; Celebrate Recovery</td>
</tr>
<tr>
<td>Kelly Durall</td>
<td>Community Health Centers of Western Kentucky</td>
</tr>
<tr>
<td>Carla Embry</td>
<td>Muhlenberg County Board of Education – FRYSC</td>
</tr>
<tr>
<td>Ed Heath</td>
<td>Owensboro Health Muhlenberg Community Hospital</td>
</tr>
<tr>
<td>Whitney Peay</td>
<td>Green River Regional Educational Cooperative</td>
</tr>
<tr>
<td>Julie Pendley</td>
<td>Muhlenberg County Board of Education – Nurses</td>
</tr>
<tr>
<td>Cheryl Spain</td>
<td>Muhlenberg County Senior Center</td>
</tr>
<tr>
<td>Chris Sparks</td>
<td>Pennyroyal Center</td>
</tr>
<tr>
<td>Dr. James Tidwell</td>
<td>Owensboro Health</td>
</tr>
<tr>
<td>Jan Yonts</td>
<td>Mayor, Greenville</td>
</tr>
</tbody>
</table>

### 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

The assessment process included collecting secondary data related to the health of the community. Social and economic data as well as health outcomes and providers data were collected from secondary sources to help provide context for the community (see below). In addition, CEDIK compiled hospital utilization data to better understand who was using the facility and for what services (next section). Finally, with the assistance of the Community Steering Committee, input from the community was collected through key informant interviews and surveys.

First we present the demographic, social, economic and health outcomes data that were compiled through secondary sources. These data that follow were retrieved from the County Health Rankings website, April 2021. For data sources see appendix.

Table 2. Demographics.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>National Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019 Population Estimate</td>
<td>30,744</td>
<td>4,467,673</td>
<td>328,239,523</td>
</tr>
<tr>
<td>Percent of Population under 18 years</td>
<td>20.7%</td>
<td>22.6%</td>
<td>22.6%</td>
</tr>
<tr>
<td>Percent of Population 65 year and older</td>
<td>19.1%</td>
<td>16.4%</td>
<td>15.6%</td>
</tr>
<tr>
<td>Percent of Population Non-Hispanic White</td>
<td>92.1%</td>
<td>84.3%</td>
<td>60.7%</td>
</tr>
<tr>
<td>Percent of Population Non-Hispanic Black</td>
<td>4.8%</td>
<td>8.2%</td>
<td>12.5%</td>
</tr>
<tr>
<td>Percent of Population Hispanic</td>
<td>1.5%</td>
<td>3.8%</td>
<td>18.1%</td>
</tr>
<tr>
<td>Percent of Population Asian</td>
<td>0.3%</td>
<td>1.6%</td>
<td>8.7%</td>
</tr>
<tr>
<td>Percent of Population American Indian &amp; Alaska Native</td>
<td>0.2%</td>
<td>0.1%</td>
<td>4%</td>
</tr>
<tr>
<td>Percent Native Hawaiian/Other Pacific Islander</td>
<td>0.0%</td>
<td>0.1%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Percent of the Population Females</td>
<td>49.0%</td>
<td>50.7%</td>
<td>50.7%</td>
</tr>
<tr>
<td>Percent of the Population Rural</td>
<td>68.4%</td>
<td>41.6%</td>
<td>19.3%</td>
</tr>
<tr>
<td>Percent of the Population not Proficient in English</td>
<td>0.0%</td>
<td>1.0%</td>
<td>4%</td>
</tr>
</tbody>
</table>
### Table 3. Physical Environment.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>Top US Performers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average daily density of air pollution - PM 2.5</td>
<td>11.4</td>
<td>10.7</td>
<td>6.1</td>
</tr>
<tr>
<td>Presence of drinking water violations</td>
<td>Yes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Percentage of ages 25-44 with some post-secondary college</td>
<td>47%</td>
<td>62%</td>
<td>73%</td>
</tr>
<tr>
<td>Percent of unemployed job-seeking population 16 years and older</td>
<td>6.7%</td>
<td>4.3%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Percentage of workforce driving alone to work</td>
<td>88%</td>
<td>82%</td>
<td>72%</td>
</tr>
<tr>
<td>Percentage of workforce commuting alone for more than 30 minutes</td>
<td>32%</td>
<td>30%</td>
<td>16%</td>
</tr>
</tbody>
</table>

### Table 4. Social and Economic Environment.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>Top US Performers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of adults ages 25 and over with a high school diploma or equivalent</td>
<td>90%</td>
<td>90%</td>
<td>96%</td>
</tr>
<tr>
<td>Percentage of ages 25-44 with some post-secondary college</td>
<td>47%</td>
<td>62%</td>
<td>73%</td>
</tr>
<tr>
<td>Percent of unemployed job-seeking population 16 years and older</td>
<td>6.7%</td>
<td>4.3%</td>
<td>2.6%</td>
</tr>
<tr>
<td>Percent of children in poverty</td>
<td>23%</td>
<td>22%</td>
<td>11%</td>
</tr>
<tr>
<td>Percent of children qualifying for free or reduced lunch</td>
<td>58%</td>
<td>60%</td>
<td>32%</td>
</tr>
<tr>
<td>Disconnected Youth</td>
<td>14%</td>
<td>8%</td>
<td>4%</td>
</tr>
<tr>
<td>Income inequality ratio</td>
<td>4.8</td>
<td>5.1</td>
<td>3.7</td>
</tr>
<tr>
<td>Percent of single-parent households</td>
<td>29%</td>
<td>34%</td>
<td>20%</td>
</tr>
<tr>
<td>Median Household Income</td>
<td>$43,700</td>
<td>$50,200</td>
<td>$69,000</td>
</tr>
<tr>
<td>Social Association Rate per 10,000 population</td>
<td>20.4</td>
<td>10.7</td>
<td>18.4</td>
</tr>
<tr>
<td>Violent crime rate per 100,000 population</td>
<td>79</td>
<td>222</td>
<td>63</td>
</tr>
<tr>
<td>Injury death rate per 100,000 population</td>
<td>94</td>
<td>93</td>
<td>58</td>
</tr>
</tbody>
</table>
### Table 5. Clinical Care.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>Top US Performers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent uninsured adults</td>
<td>8%</td>
<td>7%</td>
<td>7%</td>
</tr>
<tr>
<td>Percent uninsured children</td>
<td>4%</td>
<td>4%</td>
<td>3%</td>
</tr>
<tr>
<td>Primary care provider ratio</td>
<td>2,200:1</td>
<td>1,520:1</td>
<td>1,030:1</td>
</tr>
<tr>
<td>Dentist ratio</td>
<td>2,800:1</td>
<td>1,540:1</td>
<td>1,240:1</td>
</tr>
<tr>
<td>Mental health provider ratio</td>
<td>1,400:1</td>
<td>440:1</td>
<td>290:1</td>
</tr>
<tr>
<td>Other primary care provider ratio</td>
<td>962:1</td>
<td>732:1</td>
<td>665:1</td>
</tr>
<tr>
<td>Preventable hospital stays</td>
<td>6,485</td>
<td>5,949</td>
<td>2,761</td>
</tr>
<tr>
<td>Percent of population receiving flu vaccinations</td>
<td>32%</td>
<td>45%</td>
<td>53%</td>
</tr>
<tr>
<td>Percent of population receiving mammography screening</td>
<td>42%</td>
<td>40%</td>
<td>50%</td>
</tr>
</tbody>
</table>

### Table 6. Health Behaviors.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>Top US Performers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent adult smokers</td>
<td>22%</td>
<td>25%</td>
<td>14%</td>
</tr>
<tr>
<td>Percent obese adults with BMI &gt;=30</td>
<td>36%</td>
<td>34%</td>
<td>26%</td>
</tr>
<tr>
<td>Food Environment Index</td>
<td>7.6</td>
<td>7.0</td>
<td>8.6</td>
</tr>
<tr>
<td>Percent physically inactive adults</td>
<td>35%</td>
<td>29%</td>
<td>20%</td>
</tr>
<tr>
<td>Percent of population with access to exercise</td>
<td>52%</td>
<td>71%</td>
<td>91%</td>
</tr>
<tr>
<td>Percent of adult excessive drinking</td>
<td>15%</td>
<td>17%</td>
<td>13%</td>
</tr>
<tr>
<td>Percent alcohol-impaired driving deaths</td>
<td>19%</td>
<td>26%</td>
<td>11%</td>
</tr>
<tr>
<td>Chlamydia rate newly diagnosed per 100,000</td>
<td>428.3</td>
<td>433.7</td>
<td>161.4</td>
</tr>
<tr>
<td>Teen birth rate ages 15-19 per 1,000 population</td>
<td>50</td>
<td>34</td>
<td>13</td>
</tr>
<tr>
<td>Percent of population food insecure</td>
<td>15%</td>
<td>15%</td>
<td>9%</td>
</tr>
<tr>
<td>Percent of population limited access to healthy foods</td>
<td>2%</td>
<td>6%</td>
<td>2%</td>
</tr>
<tr>
<td>Drug overdose mortality rate per 100,000 population</td>
<td>14</td>
<td>32</td>
<td>10</td>
</tr>
<tr>
<td>Motor vehicle crash deaths per 100,000 population</td>
<td>18</td>
<td>17</td>
<td>9</td>
</tr>
</tbody>
</table>
Table 7. Health Outcomes.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Muhlenberg County</th>
<th>Kentucky</th>
<th>Top US Performers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premature death rate</td>
<td>9,700</td>
<td>9,700</td>
<td>5,500</td>
</tr>
<tr>
<td>Child mortality rate</td>
<td>70</td>
<td>60</td>
<td>40</td>
</tr>
<tr>
<td>Percent of live births with low birth weight</td>
<td>8%</td>
<td>9%</td>
<td>6%</td>
</tr>
<tr>
<td>Percent of population in fair/poor health</td>
<td>23%</td>
<td>24%</td>
<td>12%</td>
</tr>
<tr>
<td>Physically unhealthy days</td>
<td>5.2</td>
<td>5.1</td>
<td>3.1</td>
</tr>
<tr>
<td>Percent of population in frequent physical distress</td>
<td>16%</td>
<td>17%</td>
<td>9%</td>
</tr>
<tr>
<td>Mentally unhealthy days</td>
<td>4.8</td>
<td>5</td>
<td>3.4</td>
</tr>
<tr>
<td>Percent of population in frequent mental distress</td>
<td>15%</td>
<td>16%</td>
<td>11%</td>
</tr>
<tr>
<td>Percent of population who are diabetic</td>
<td>12%</td>
<td>13%</td>
<td>7%</td>
</tr>
<tr>
<td>HIV prevalence rate</td>
<td>n/a</td>
<td>184</td>
<td>41</td>
</tr>
</tbody>
</table>
5. Community Feedback

To gather Muhlenberg County resident feedback, CEDIK facilitated the process of primary data collection through community surveys, focus groups and key informant interviews. 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. This CHNA report synthesizes community health needs survey data, focus groups with vulnerable populations.

5.1 Community Survey

832 Respondents completed the “Muhlenberg County Community Health Needs Assessment Survey” in late 2020. The survey is included in the Appendix. A summary of the survey results can be found on the next page.

The figure below is a Wordle summary of responses to open-ended question, “What could be done in Muhlenberg County to better meet your health needs?” The larger/thicker the font, the more frequently the word was found in responses. The top 50 words are included in this Wordle.

*Figure 2. Wordle summary of responses to community survey open-ended question, “What could be done in Muhlenberg County to better meet your health needs?”*
Winter 2020 Survey Results
832 Surveys*

Households are currently without health insurance.

Households have delayed healthcare due to lack of money and/or insurance.

Respondent’s rating of their health and the health of the people in this community:

- Very healthy: 7%
- Healthy: 52%
- Neither healthy nor unhealthy: 28%
- Unhealthy: 32%
- Very unhealthy: 1%

Where households go most often for healthcare*:

- Physician’s office: 68%
- Urgent care center: 27%
- Emergency room: 8%
- Health Department: 3%
- Other: 2%

*Reasons that respondents do not receive routine healthcare: can’t take off from work (15%), no specialist in my community (14%), can’t afford it (26%), no appt available (15%).

Households eligible for the following:

- Medicare: 31%
- Medicaid: 20%
- Public housing assistance: 2%
- SNAP (food stamp program): 10%
- VA: 4%
- Commercial/private insurance: 33%

Top three health challenges that households face:

- High blood pressure: 23%
- Overweight/obesity: 18%
- Diabetes: 14%
- Mental health issues: 12%
- Heart disease and stroke: 9%
- Other: 9%
- Respiratory/lung disease: 8%
- Cancer: 5%

Other: Multiple sclerosis (MS), Thyroid, Anxiety and/or depression, Autoimmune disorder

How far households travel* to see a specialist:

- Less than 20 miles: 12%
- 20 - 40 miles: 37%
- 50 - 100 miles: 31%
- More than 100 miles: 8%
- I do not see any specialists: 12%

*98% of households use a car to get to health services.

Households satisfied with the ability to access healthcare services in Muhlenberg County.

85%

* Not all survey respondents answered every question.
Respondents = total number of responses for each question; Households = questions where respondents were asked if “anyone in their household” were impacted.
Respondent rating of **top three risky behaviors:**

- Overweight/poor eating: 32%
- Habits and lack of exercise: 32%
- Tobacco use: 17%
- Drug abuse: 16%
- Alcohol abuse: 13%
- Prescription drug use: 10%
- Unsafe sex: 5%
- Dropping out of school: 4%
- Other: 3%

Respondent rating of **top three most important factors for a healthy community:**

- Good jobs/healthy economy: 16%
- Low crime/safe neighborhood: 14%
- Easy access to healthcare: 14%
- Good place to raise children: 12%
- Good school systems: 11%
- Religious or spiritual values: 8%
- Affordable housing: 6%
- Personal responsibility: 6%
- Community activities and events: 3%
- Low disease rate: 3%
- Transportation: 2%
- Parks and recreation: 2%
- Diverse community: 1%

Households that think Muhlenberg County meets these factors: 41%

Ways households were **affected by the COVID-19 pandemic:**

- Loss of health insurance: 3%
- Utilized community services (food stamps, e.g.): 6%
- Other: 8%
- Loss of job and did not receive unemployment benefits: 9%
- Reduced hours at work (partial loss of income): 19%
- Did not seek routine medical care (to avoid exposure): 22%
- None of this applies: 32%
5.2 Focus Groups

Focus groups provide an opportunity to have a facilitated discussion about health needs and issues that affect residents of Muhlenberg County. Specifically, organizations that work with or represent underserved populations such as children, families and senior citizens. Three focus groups were conducted during the assessment time frame and 22 individuals participated in the discussions. Below is the summary of the questions and responses of the participants thoughts, opinions and experiences related to healthcare needs in their community.

What is your vision for a healthy Muhlenberg County?
- Good health and quality of life for residents
- Great schools
- Drug free
- Access to mental health services and reduced stigma
- Less alcohol abuse
- Healthy choices – food, physical activity
- Access to resources – healthy food, transportation, prescription medications
- Affordable, safe housing
- Jobs with a living wage and benefits
- Strong economy
- Active living mindset - with residents using walking trails, activity centers and work out facilities
- Decreased tobacco use and vaping
- Lower suicide rates

What are the most significant health problems in Muhlenberg County?
- Mental health – youth and adults*  
  - Substance Use  
  - Tobacco Use – COPD, lung disease  
  - High Blood Pressure  
  - Obesity – adults and children  
  - Diabetes  
  - Hepatitis  
  - Kidney Disease  
  - Child abuse, domestic violence  
  - Cancer – colon, breast and cervical highest  
  - Lack of awareness of resources by those who need the resources most  
  - Food insecurity and lack of healthy, affordable food  
  - Affordable housing  
  - Poverty  
  - Lack of physical activity – all ages (increased during COVID-19)

(*Mental Health youth - Youth suicide, Stigma, Parents not recognizing the issues or accessing current resources. Mental health adults - Anxiety, depression, loneliness, social isolation, stigma in asking for help, stress.)
**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.)

- People in community without access to healthy food
- Transportation
- Healthplex – one-stop shop for tests, labs and physician visits, very convenient care
- Our healthcare system has improved over the years
- Pediatric clinic at Community Health Center of Western KY is a positive for our area
- Mountain Comprehensive Care providing counseling services in schools is very helpful
- Lack of mental health options for adults, stigma for asking for help prevalent
- Need for safe, affordable and low-income housing
- Specialists do provide services in the county reducing travel
- Homelessness needs to be addressed
- Support for grandparents (or other family members) raising grandchildren

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

- Health Coalition should “Stay the course” as it helps meet health needs
- Suicide prevention coalition
- Reduce Tobacco use – promote classes, NRT, 100% tobacco free schools, and work places
- Empower people to utilize the health resources in the county
- Continue to distribute community resources guide.
- Add more support groups – for top health issues (chronic diseases)
- Healthy food options – farmer’s market, and increased produce access
- Increased counseling/treatment for substance use and mental health
- Community effort to remove stigma of asking for help – normalize taking care of your mental health
- Housing – need safe and affordable options
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. Alyssa Manning – Felix E. Martin Jr. Foundation, President
2. Curtis McGehee – Muhlenberg County Judge Executive
3. Debra Gorham – Hope2All Food Pantry, Volunteer
4. Gary Jones – Muhlenberg Alliance for Progress, Director of Business Development
5. Gretchen Davis – Muhlenberg County Opportunity Center, Director and Illuminare Behavioral Health Services, Owner
6. Krystal DeMond – Sanctuary, Inc., Case Manager
7. Mark Stone – Times-Argus, Editor
8. Melinda Prunty – Kentucky State Representative for Muhlenberg County
9. Stacie Barton – Leader-News, Editor
10. Vicki Yonts – SOAR, Program Manager
11. Whitney Galyen – Community Health Centers of Western Kentucky (Pediatric Clinic), Patient Care Coordinator

Strengths of community health in Muhlenberg County

• Collaboration and partnerships among organizations in the community
• OHMCH does a great job – 5 star rating
• Hospital recruiting locals back as physicians and other health care providers
• Strong community health coalition (40-50 members) – very important during COVID
• Mental health services increasing
• HD HANDS program
• Healthplex – nice addition to care
• Access to a variety of healthcare providers
• KASPER and physician education about opioids – resulting in reduction in pain prescriptions written
• Clinics available – Community Health Centers of Western Kentucky and Baptist Health Urgent Care Clinic
• Access to recreation – Central City Convention Center, Parks and Rec, Rails to Trails
• Mobile dental unit that visits schools
Challenges or barriers of community health in Muhlenberg County

- Transportation – to activities and to health care
- Resources are not known, or how to access
- Low health literacy – how to take medications, make appointments, ask follow-up questions
- Stigma – mental health, substance use disorder
- Push-back from work places (time off to see provider)
- Motivation to prioritize health
- Utilize current resources
- Need stronger policies – that encourage healthy behaviors
- Lack of providers, lack of specialty providers to mental health
- A better educated populace would lead to better health outcomes

Opportunities for community health in Muhlenberg County

- Long wait-list for subsidized housing
- Homeless shelter and transitional housing
- Mental health – reduce stigma for accessing services, increase services available
- Increase pediatric care at hospital
- Transportation to services – doctor appointments, pharmacy, grocery, library, parks
- More access to specialists – that see patients in the county (Sports medicine, cardiologists, endocrinologist, allergist, OB/GYN)
- Nutrition counselor – how to eat and exercise to be healthy
- Access to healthy food and changing mindset of eating healthy versus fast or processed foods
- Greater access to recreation/exercise – some cannot afford the monthly fees
- Create a “culture of wellness” in the county for all
- Support grandparents raising grandchildren
- Homeless population – need a plan for housing that is safe to assist with meeting basic needs and keeping them healthy.
- Substance use disorder treatment – long term, out-patient treatment needed in county
- The hospital could work with newspapers through articles about health issues in the county and promote resources and information on screenings, etc.
- Teen Pregnancy resources needed – education, prevention, groups for teen moms/parents, class at school with daycare to keep them in school to finish their education
COVID-19 Effects and Lessons Learned

- Flexibility in providing services
- Virtual work can be a struggle for some
- The importance of connection to others – “check on your neighbor”
- Providing meals for kids through schools revealed knowledge of how families are living
- Domestic violence is a prevalent issue in our area and on rise nationally
- Mindset shift – importance of self-care and knowing when you are at capacity and when to ask for help
- COVID task force developed – increased communication with Muhlenberg County Health Department and CDC guidelines
- Mentally divisive – example mask wearing, anger over small businesses closed but others left open
- Increased depression and social isolation
- Adults – missed preventive health screenings, not getting regular check ups
- Impact on children and their education will not be known for awhile
- Some experiencing unemployment and food insecurity for the first time
- Long-term health effects from those that recovered from COVID-19 – heart issues, hair loss and more
6. Selected Priority Areas

The final Muhlenberg County CHNA steering committee meeting was held via Zoom, a virtual platform for meetings, March 30, 2021, 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.

CEDIK staff led a facilitated discussion with members of the committee on the findings and identified the following to recommend as needs for the hospital to address in the next three years:

- Mental Health (including Suicide)
- Substance Use (alcohol, tobacco, illegal drugs, prescription drug misuse)
- Culture of Wellness/Personal responsibility
- Housing and homelessness
- Obesity/Overweight
- Access to care/making services available
- Transportation
- Children being raised by people other than parents
- Poverty
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 mental health (including suicide), substance use, culture of wellness/personal responsibility, housing and homelessness, obesity/overweight, access to care/making services available, transportation, children being raised by people other than parents, and poverty. 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.

## Demographics

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent of Population under 18 years</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of Population 65 year and older</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of Population Non-Hispanic Black</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of Population Hispanic</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of Population Asian</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent Native Hawaiian/Other Pacific Islander</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of the Population Females</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of the Population Rural</td>
<td>Census Population Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of the Population not Proficient in English</td>
<td>American Community Survey</td>
<td>2015-2019</td>
</tr>
</tbody>
</table>

## Physical Environment

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average daily density of air pollution - PM 2.5</td>
<td>Environmental Public Health Tracking Network</td>
<td>2016</td>
</tr>
<tr>
<td>Presence of drinking water violations</td>
<td>Safe Drinking Water Information System</td>
<td>2019</td>
</tr>
<tr>
<td>Percentage of severe housing problems with at least one of the following; Overcrowding, high housing costs, or lack of kitchen or plumbing facilities</td>
<td>Comprehensive Housing Affordability Strategy (CHAS) data</td>
<td>2013-2017</td>
</tr>
<tr>
<td>Percentage of workforce driving alone to work</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Percentage of workforce commuting alone for more than 30 minutes</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
</tbody>
</table>
## Social and Economic Environment

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percentage of adults ages 25 and over with a high school diploma or equivalent.</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Percentage of ages 25-44 with some post-secondary college</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Percent of unemployed job-seeking population 16 years and older</td>
<td>Bureau of Labor Statistics</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of children in poverty</td>
<td>Small Area Income and Poverty Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Percent of children qualifying for free or reduced lunch</td>
<td>National Center for Education Statistics</td>
<td>2018-2019</td>
</tr>
<tr>
<td>Disconnected Youth</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Income inequality ratio</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Percent of single-parent households</td>
<td>American Community Survey, 5-year estimates</td>
<td>2015-2019</td>
</tr>
<tr>
<td>Median Household Income</td>
<td>Small Area Income and Poverty Estimates</td>
<td>2019</td>
</tr>
<tr>
<td>Social Association Rate per 10,000 population</td>
<td>County Business Patterns</td>
<td>2018</td>
</tr>
<tr>
<td>Violent crime rate per 100,000 population</td>
<td>Uniform Crime Reporting - FBI</td>
<td>2014 &amp; 2016</td>
</tr>
<tr>
<td>Injury death rate per 100,000 population</td>
<td>National Center for Health Statistics - Mortality Files</td>
<td>2015-2019</td>
</tr>
</tbody>
</table>
## Clinical Care

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent uninsured adults</td>
<td>Small Area Health Insurance Estimates</td>
<td>2018</td>
</tr>
<tr>
<td>Percent uninsured children</td>
<td>Small Area Health Insurance Estimates</td>
<td>2018</td>
</tr>
<tr>
<td>Primary care provider ratio</td>
<td>Area Health Resource File/American Medical Association</td>
<td>2018</td>
</tr>
<tr>
<td>Dentist ratio</td>
<td>Area Health Resource File/National Provider Identification file</td>
<td>2019</td>
</tr>
<tr>
<td>Mental health provider ratio</td>
<td>CMS, National Provider Identification</td>
<td>2020</td>
</tr>
<tr>
<td>Other primary care provider ratio</td>
<td>CMS, National Provider Identification</td>
<td>2020</td>
</tr>
<tr>
<td>Preventable hospital stays</td>
<td>Mapping Medicare Disparities Tool</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population receiving flu vaccinations</td>
<td>Mapping Medicare Disparities Tool</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population receiving mammography screening</td>
<td>Mapping Medicare Disparities Tool</td>
<td>2018</td>
</tr>
</tbody>
</table>

## Health Behaviors

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent adult smokers</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Percent obese adults with BMI &gt;=30</td>
<td>United States Diabetes Surveillance System</td>
<td>2017</td>
</tr>
<tr>
<td>Food Environment Index</td>
<td>USDA Food Environment Atlas, Map the Meal Gap from Feeding America</td>
<td>2015 &amp; 2018</td>
</tr>
<tr>
<td>Percent physically inactive adults</td>
<td>United States Diabetes Surveillance System</td>
<td>2017</td>
</tr>
<tr>
<td>Percent of population with access to exercise opportunities</td>
<td>Business Analyst, Delorme map data, ESRI, &amp; US Census Tigerline Files</td>
<td>2010 &amp; 2019</td>
</tr>
<tr>
<td>Percent of adult excessive drinking</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Percent alcohol-impaired driving deaths</td>
<td>Fatality Analysis Reporting System</td>
<td>2018</td>
</tr>
<tr>
<td>Chlamydia rate newly diagnosed per 100,000 population</td>
<td>National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention</td>
<td>2018</td>
</tr>
<tr>
<td>Teen birth rate ages 15-19 per 1,000 population</td>
<td>National Center for Health Statistics - Natality files</td>
<td>2013-2019</td>
</tr>
<tr>
<td>Percent of population food insecure</td>
<td>Map the Meal Gap</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population limited access to healthy foods</td>
<td>USDA Food Environment Atlas</td>
<td>2015</td>
</tr>
<tr>
<td>Drug overdose mortality rate per 100,000 population</td>
<td>National Center for Health Statistics - Mortality Files</td>
<td>2017-2019</td>
</tr>
<tr>
<td>Motor vehicle mortality rate per 100,000 population</td>
<td>National Center for Health Statistics - Mortality Files</td>
<td>2013-2019</td>
</tr>
</tbody>
</table>
## Health Outcomes

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Original Source</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premature death rate</td>
<td>National Center for Health Statistics - Mortality Files</td>
<td>2017-2019</td>
</tr>
<tr>
<td>Child mortality rate</td>
<td>National Center for Health Statistics - Mortality Files</td>
<td>2017-2019</td>
</tr>
<tr>
<td>Percent of live births with low birth weight</td>
<td>National Center for Health Statistics - Natality files</td>
<td>2013-2019</td>
</tr>
<tr>
<td>Percent of population in fair/poor health</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Physically unhealthy days</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population in frequent physical distress</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Mentally unhealthy days</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population in frequent mental distress</td>
<td>Behavioral Risk Factor Surveillance System</td>
<td>2018</td>
</tr>
<tr>
<td>Percent of population who are diabetic</td>
<td>United States Diabetes Surveillance System</td>
<td>2017</td>
</tr>
<tr>
<td>HIV prevalence rate</td>
<td>National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention</td>
<td>2018</td>
</tr>
</tbody>
</table>
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
   ○ Health department
   ○ Urgent care center
   ○ Other. Please specify: ____________
   ○ 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. Please specify: ____________

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. Please specify: ____________

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. Please specify: ____________
8. Please select the top THREE most risky behaviors. Choose only three:
   - Alcohol abuse
   - Tobacco use
   - Unsafe sex
   - Prescription drug use
   - Overweight/poor eating habits and lack of exercise
   - Dropping out of school
   - Drug abuse
   - Other. Please specify: ____________

9. Are you or anyone in your household without health insurance currently?
   - Yes
   - No

10. Have you or anyone in your household delayed healthcare due to lack of money and/or insurance?
    - Yes
    - No

11. 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

12. How would you rate your own personal health?
    - Very healthy
    - Healthy
    - Neither healthy nor unhealthy
    - Unhealthy
    - Very unhealthy

13. How would you rate the overall health of Muhlenberg County?
    - Very healthy
    - Healthy
    - Neither healthy nor unhealthy
    - Unhealthy
    - Very unhealthy

14. 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
    - Excellent race relationships
    - Diverse community
    - Good jobs/healthy economy
    - Religious or spiritual values
    - Transportation
    - Parks and recreation
    - Other. Please specify: ____________
15. Do you think Muhlenberg County meets those factors?
   ○ Yes
   ○ No

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

17. In what ways were you or your family affected by the COVID-19 pandemic? Mark all that apply.
   ○ Loss of job and did not receive unemployment benefits
   ○ Loss of health insurance
   ○ Reduced hours at work (partial loss of income)
   ○ Utilized community services (food stamps, food pantry, etc.)
   ○ Did not seek routine medical care (to avoid exposure)
   ○ Other. Please specify: ________________
   ○ None of the above

18. What is your age?
   ○ 18-24
   ○ 25-39
   ○ 40-54
   ○ 55-64
   ○ 65-69
   ○ 70 or older

19. What is your gender?
   ○ Male
   ○ Female

20. What ethnic group do you identify with?
   ○ African American/Black
   ○ Asian/Pacific Islander
   ○ Hispanic/Latino
   ○ Native American
   ○ White/Caucasian
   ○ Other. Please specify: ________________

21. What is the highest level of education you have completed?
   ○ High school
   ○ College or above
   ○ Technical school
   ○ Other. Please specify: ________________

22. 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

23. What is your current employment status?
   ○ Unemployed
   ○ Employed part-time
   ○ Employed full-time
   ○ Retired
   ○ Other. Please specify: ________________
Muhlenberg County Kentucky Resource Directory

Updated: May 2021

Compiled by: Muhlenberg County Health Coalition

facebook.com/MuhlenbergHealthCoalition
**Abuse/Neglect**

Division of Protection & Permanency  270-338-3072  
(Child & adult abuse & neglect, foster care & adoptions)

KY Adult/Child Abuse Hotline  1-877-597-2331  
Children’s Advocacy Center  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.)  270-641-0169  
VINE (Victim Information & Notification)  1-800-511-1670

**Aging & Assisted Living**

Concordia/Maple Manor  270-338-5400  
Courtyard Assisted Living  270-757-1100  
Diversicare of Greenville  270-338-1523  
Family Caregiver Support Program  1-800-928-7233  
Muhlenberg County Senior Citizens  270-338-6222  
OH Muhl Skilled Nursing Facility  270-338-8000  
PADD (Pennyrile Area Development Dist.)  270-886-9484  
Retired Senior Volunteer Program (RSVP)  270-338-6222  
Sparks Nursing Center & Assisted Living  270-754-4838  
Social Security Administration  1-800-772-1213  
UMWA Health & Retirement Funds  270-824-8199  
Western KY Veteran’s Center  270-322-9087

**Animals**

Greenville Animal Hospital  270-338-0487  
Muhl. Co. Animal Hospital  270-754-9459  
MC Humane Society  270-338-6940

**Assistance (Food, Shelter, Clothing, Utilities)**

Child Support  1-800-248-1163  
Department of Social Insurance  1-855-306-8959  
Duvall's Chapel (F, C)  270-338-4327  
Elkton Rd Church of Christ (U, F)  270-977-0024  
Family Support/Food Stamps/Welfare  855-306-8959  
First Baptist Church Greenville (F)  270-338-3453  
First Methodist Church Central City (F)  270-754-2770  
Hope2All (F)  270-602-7454  
Job’s Table (F, C)  270-931-5070  
Lifeline for Bellsouth Customers (U)  888-757-6500  
MC Baptist Association  270-338-5650  
Muhlenberg Christ's Apostles' (F)  270-338-1309  
Muhlenberg Co. Senior Citizens Ctr  270-338-6222  
PACS (Pennyrile Allied Community Services)  270-338-5080  
Pathway of Hope (Infants/toddlers)  270-377-0045  
Salvation Army Family Store  270-825-3620  
St. Joseph’s Catholic Church  270-754-1164  
United Methodist of Greenville  270-338-4502  
WIC (apply at the Health Dept.)  270-754-3200

See Family Resource Centers
### Career/College/Vocational Educational Assistance

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult Education, ACE 2</td>
<td>270-824-1770</td>
</tr>
<tr>
<td>Drop Out Program</td>
<td>270-338-2871</td>
</tr>
<tr>
<td>KY Office of Vocational Rehab</td>
<td>1-800-372-7172</td>
</tr>
<tr>
<td>Muhlenberg Career Development Ctr</td>
<td>270-338-5460</td>
</tr>
<tr>
<td>Muhlenberg Co. Career Adv. Ctr</td>
<td>270-338-5939</td>
</tr>
<tr>
<td>Madisonville Community College</td>
<td>1-270-821-2250</td>
</tr>
<tr>
<td>(Muhlenberg Co. Extended Campus)</td>
<td>270-757-9881</td>
</tr>
<tr>
<td>Muhlenberg Co. Job Corp</td>
<td>270-338-5460</td>
</tr>
<tr>
<td>Muhlenberg Literacy Program</td>
<td>270-338-2257</td>
</tr>
<tr>
<td>U.S. Social Security Administration</td>
<td>1-800-772-1213</td>
</tr>
</tbody>
</table>

### Child Care/After School/Preschool

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carter Creek Baptist Preschool</td>
<td>270-338-0643</td>
</tr>
<tr>
<td>Central City Elem. Daycare</td>
<td>270-754-4474</td>
</tr>
<tr>
<td>Central City 1st Baptist Preschool</td>
<td>270-754-3670</td>
</tr>
<tr>
<td>Early Home- Based Head Start</td>
<td>270-754-5451</td>
</tr>
<tr>
<td>Early Childhood Education Center</td>
<td>270-543-0255</td>
</tr>
<tr>
<td>Greenville 2nd Baptist Preschool</td>
<td>270-338-6160</td>
</tr>
<tr>
<td>Greenville Methodist Preschool</td>
<td>270-338-5070</td>
</tr>
<tr>
<td>Longest Elementary Daycare</td>
<td>270-338-2842</td>
</tr>
<tr>
<td>Miss Rhonda’s Preschool</td>
<td>270-871-2077</td>
</tr>
<tr>
<td>Muhlenberg South Elementary Daycare</td>
<td>270-476-2204</td>
</tr>
<tr>
<td>Nanny's House</td>
<td>270-338-0658</td>
</tr>
<tr>
<td>New Paradise Church Preschool</td>
<td>270-338-0282</td>
</tr>
<tr>
<td>Tiny Treasures</td>
<td>270-754-9050</td>
</tr>
</tbody>
</table>

### Children/Teen Organizations & Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>CASA of Midwest Kentucky, Inc.</td>
<td>270-245-5112</td>
</tr>
<tr>
<td>Early Childhood Center/SOAR</td>
<td>270-543-0255</td>
</tr>
<tr>
<td>Early Home/ Based</td>
<td>270-754-5451</td>
</tr>
<tr>
<td>Found 46 Teen services</td>
<td>270-225-8471</td>
</tr>
<tr>
<td>Girl Scouts</td>
<td>888-771-5170</td>
</tr>
<tr>
<td>Impact Mentoring</td>
<td>270-821-0688</td>
</tr>
<tr>
<td>Muhlenberg Achieves</td>
<td>270-977-9275</td>
</tr>
<tr>
<td>Muhlenberg Co. Boy Scouts</td>
<td>270-338-5070</td>
</tr>
<tr>
<td>The Learning Center</td>
<td>270-245-2600</td>
</tr>
<tr>
<td>4-H (UK Ext. Office)</td>
<td>270-338-3124</td>
</tr>
</tbody>
</table>

### Community Development

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central City Tourism Commission</td>
<td>270-754-9603</td>
</tr>
<tr>
<td>Greenville Tourism Commission</td>
<td>270-338-1895</td>
</tr>
<tr>
<td>Muhl. Co. Chamber of Commerce</td>
<td>270-754-2360 or 338-5422</td>
</tr>
<tr>
<td>Muhlenberg Alliance for Progress (MAP)</td>
<td>270-338-4102</td>
</tr>
<tr>
<td>Muhlenberg Co. Public Libraries</td>
<td>270-338-4760</td>
</tr>
</tbody>
</table>

### Crisis/Emergency Assistance (911)

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIDS Hotline</td>
<td>1-800-420-7431</td>
</tr>
<tr>
<td>American Red Cross</td>
<td>270-338-2818</td>
</tr>
<tr>
<td>Central Dispatch Emergency</td>
<td>270-338-2000</td>
</tr>
<tr>
<td>Center for Disease Control</td>
<td>1-800-232-4636</td>
</tr>
<tr>
<td>Pathway of Hope (Pregnancy)</td>
<td>270-377-0045</td>
</tr>
<tr>
<td>Poison Control</td>
<td>1-800-222-1222</td>
</tr>
<tr>
<td>Pregnancy Crisis Center</td>
<td>1-800-432-9337</td>
</tr>
</tbody>
</table>
# Crisis/Emergency Assistance (continued)

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rape Crisis Hotline</td>
<td>1-800-422-1060</td>
</tr>
<tr>
<td>Sanctuary House</td>
<td>270-641-0169</td>
</tr>
<tr>
<td>Suicide Prevention</td>
<td>1-800-273-8255</td>
</tr>
<tr>
<td>Pennyroyal Center</td>
<td>270-338-5211</td>
</tr>
<tr>
<td>24 hour line</td>
<td>1-877-473-7766</td>
</tr>
</tbody>
</table>

## Disability Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADD/ADHD Children</td>
<td>1-270-886-5163</td>
</tr>
<tr>
<td>Brain Injury Association of KY</td>
<td>1-800-592-1117</td>
</tr>
<tr>
<td>Commission for Children w/ Special Health Care Needs</td>
<td>1-800-232-1160</td>
</tr>
<tr>
<td>Commission for Deaf &amp; Hearing Impaired</td>
<td>1-800-372-2907</td>
</tr>
<tr>
<td>First Steps</td>
<td>1-877-473-7766</td>
</tr>
<tr>
<td>Kelly Autism (WKU)</td>
<td>270-745-0111</td>
</tr>
<tr>
<td>KY Office of Vocational Rehab</td>
<td>1-800-372-7172</td>
</tr>
<tr>
<td>Learning Disabilities Assoc. of KY</td>
<td>1-502-473-1256</td>
</tr>
<tr>
<td>Muhlenberg Opportunity Center</td>
<td>270-338-5970</td>
</tr>
<tr>
<td>March of Dimes (West KY)</td>
<td>1-270-683-2410</td>
</tr>
<tr>
<td>Multiple Sclerosis</td>
<td>1-800-873-6367</td>
</tr>
<tr>
<td>Pennyroyal Center</td>
<td>877-473-7766</td>
</tr>
<tr>
<td>Programs for Children w/ Disabilities:</td>
<td></td>
</tr>
<tr>
<td>Infants &amp; Toddlers (ages Birth- 2)</td>
<td>1-800-442-0087</td>
</tr>
<tr>
<td>Children, ages 3-5</td>
<td>1-502-564-7056</td>
</tr>
<tr>
<td>Shriner’s Rizpah Temple</td>
<td>1-270-821-3187</td>
</tr>
<tr>
<td>Social Security Administration</td>
<td>1-800-772-1213</td>
</tr>
<tr>
<td>Western KY Easter Seals Center</td>
<td>1-270-444-9687</td>
</tr>
<tr>
<td>United Cerebral Palsy (KY)</td>
<td>1-502-635-6397</td>
</tr>
</tbody>
</table>

## Employment Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Career Advancement &amp; Partners</td>
<td>270-338-5939</td>
</tr>
<tr>
<td>Department for Employment Services</td>
<td>270-338-3654</td>
</tr>
<tr>
<td>Department for Unemployment</td>
<td>270-338-3654</td>
</tr>
<tr>
<td>KY Office of Vocational Rehab</td>
<td>1-800-372-7172</td>
</tr>
<tr>
<td>Muhlenberg Alliance for Progress (MAP)</td>
<td>270-338-4102</td>
</tr>
<tr>
<td>People Plus, Inc. (temp agency)</td>
<td>270-377-0088</td>
</tr>
<tr>
<td>Perdue Farms</td>
<td>270-274-6063</td>
</tr>
<tr>
<td>Workforce Development Cabinet</td>
<td>1-270-824-7549</td>
</tr>
</tbody>
</table>

## Fitness / Recreation

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central City Convention Center</td>
<td>270-757-1723</td>
</tr>
<tr>
<td>QuickFit</td>
<td>270-977-1728</td>
</tr>
<tr>
<td>Muhlenberg Co. Parks &amp; Recreation</td>
<td>270-377-1900</td>
</tr>
<tr>
<td>Western KY RV Park</td>
<td>270-757-0345</td>
</tr>
</tbody>
</table>

## Government & Legal Services

<table>
<thead>
<tr>
<th>Service</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Central City</td>
<td>270-754-5097</td>
</tr>
<tr>
<td>City of Greenville</td>
<td>270-338-3966</td>
</tr>
<tr>
<td>Circuit Clerk</td>
<td>270-338-4850</td>
</tr>
<tr>
<td>County Clerk</td>
<td>270-338-1441</td>
</tr>
<tr>
<td>County Attorney</td>
<td>270-338-1322</td>
</tr>
<tr>
<td>District Judge</td>
<td>270-338-0995</td>
</tr>
<tr>
<td>Judge Executive</td>
<td>270-338-2520</td>
</tr>
<tr>
<td>Western KY Legal Aid</td>
<td>1-800-782-1924</td>
</tr>
</tbody>
</table>
HEALTHCARE RESOURCES

Cancer
KY Cancer Program 270-821-4298

Clinics/ Health/Hospital
Baptist Health Powderly Clinic 270-377-1600
Baptist Health System: 1-800-733-2312
& 1-800-998-5100 (#s for Baptist Health, satellites, Care Center & Baptist Health Hospital)
Coal Miners’ Respiratory Clinic 270-338-8300
Community Health Centers of Western KY (sliding fee) 270-338-5777 | 270-338-6488
270-377-3077
Dr. James Brashear 270-754-3880
Dr. Slobodan Jugo 270-338-6650
Fast Pace Urgent Care Central City 270-931-2059
FMC Dialysis Center 1-800-881-5101
KY Healthcare Access Hotline 1-800-633-8100
Muhlenberg Co. Health Dept. 270-754-3200
Noffsinger Physical Therapy 270-377-1810
Owensboro Health Muhlenberg Community Hospital 270-338-8000
Owensboro Health Muhlenberg Healthplex 270-377-2600
Owensboro Health Muhlenberg Medical Office 270-377-2440

Counseling/ Mental Health Facilities
A New Start 270-754-3494
Addiction Center for Treatment 1-800-711-6402
AL-ANON 1-800-356-9996
Alcoholics Anonymous 1-800-666-6604
Anorexia-Bulimia Hotline 1-800-854-0318
Baptist Counseling Center 1-270-825-8232
Baptist Health Behavioral Health Unit 270-825-5650
Celebrate Recovery 270-338-6160
Community Health Centers of Western KY 270-338-5777, 270-338-6488, 270-377-3077
Cumberland Hall Psychiatric Hospital 270-886-1919
Illuminare Behavioral Health 270-377-7153
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 Psychiatric Hospital 1-800-548-2621
River Valley Behavioral Health 270-689-6500
Western State Mental Hospital 1-800-449-1189
Christian Counseling Center 270-338-6841

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

Dentist/Orthodontist
Connors & Underwood DMD PLLC 270-754-9494
Dental Referral Service 1-800-243-4444
Dr. David Morehead 270-754-1888
Dr. Susan Brewer Hunt 270-754-3131
Dentist/Orthodontist (continued)
Eades Family Dentistry 270-754-1404
**Dentist/Orthodontist (continued)**

- Thompson Dental: 270-338-5050
- Muhlenberg Dental Center (Dr. Brown/Dr. Clark): 270-338-0606
- Dr. Anthony Durall (Orthodontist): 270-683-0275
- Dr. William R. Millay (Orthodontist): 270-338-0008

**Health & Safety Information/Education**

- Muhlenberg Co. Health Department: 270-754-3200

**Home Health Care / Equipment & Supplies**

- Baptist Health Home Health: 270-754-4702
- Community Oxygen & Medical: 270-754-3187
- Greenville Pharmacy: 270-338-3800
- Kings Drug & Home Care: 270-338-7738
- OHMCH Home Health: 270-754-9340
- Poole’s Pharmacy Care: 270-754-1545

**Hospice**

- Baptist Health Hospice: 270-326-4660
- Green River Hospice: 1-800-350-3486
- Hospice of Western KY: 1-270-926-7565 | 1-800-466-5348

**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

**Pharmacies**

- Clinic Pharmacy: 270-754-4300
- Clinic Pharmacy South: 270-476-3600
- Clinic Pharmacy Powderly: 270-377-0123
- Gentry Pharmacy Group: 270-754-4300
- 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
- Walgreens: 270-338-4241
- Wal-Mart Pharmacy: 270-754-3924
- RX Assist: 270-338-6222

**Substance Abuse**

- A New Start: 270-754-3494
- Alcohol Abuse & Drug Rehab: 270-338-6113
- Alcohol Detox & Drug Center: 270-377-3585
- Alcoholics Anonymous: 1-800-840-0762
- Celebrate Recovery: 270-338-6160
- 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
### Vision/Optometry
- Dr. Adam Coats 270-338-4091
- Dr. John Soderling 270-338-9636
- Dr. Kelly Tarter 270-338-2400
- Oak Tree Eye Clinic (Dr. Tyler Mayes) 270-754-4515
- Wal-Mart 270-754-3924
- Dr. Paul Herrell (Ophthalmologist) 270-886-2020

### Housing
- Glenbrook House Apartments 270-338-3641
- Greenville Park Apartments 270-338-9988
- Hillwood Village Apartments 270-754-2282
- Housing Authority: Central City 270-754-2521
- Housing Authority: Greenville 270-338-5900
- KY Department for Housing 1-800-669-9777
- Low Income Housing 270-338-0460
- Pennyrile 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 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 KY Legal Aid 1-800-782-1924

### MUHLENBERG CO. SCHOOLS (270-338-2871)
#### Head Start
- Bremen Head Start 270-525-3918
- Central City Head Start 270-754-3974
- Greenville Head Start 270-338-4314
- Longest Head Start 270-338-6337
- Muhlenberg South Elementary Head Start 270-476-9841
- Muhl. Co. Head Start Main Office 270-754-2418

#### Schools (Kindergarten-12)
- 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
Schools (Kindergarten-12) (continued)
Muhl. Co. High East Campus (9-10) 270-338-9409
Muhl. Co. High West Campus (11-12) 270-338-0040
The Renaissance Center (alternative learning) 270-338-0662

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 270-377-3513
Muhlenberg Co. East Campus 270-338-9409
Muhlenberg Co. West Campus 270-338-3676

Private Schools
ACT Christian Academy 270-338-1630

Parenting Services
Adoption Hotline 1-800-432-9346
First Steps 270-886-5186
HANDS 270-754-4017
Kentucky Adoption Services 1-866-543-7459
Muhlenberg Co. Health Dept. 270-754-3200
Opportunities for Life: Statewide 24/7 Pregnancy Hotline 1-800-822-5824 (English)
1-800-860-7165 (Spanish)
Pathway of Hope 270-377-0045
SIDS Back to Sleep Campaign 1-800-505-2752

Transportation
Muhlenberg Co. Senior Citizens Center (PACS) 270-338-6222
PACS Transportation- Muhlenberg and Todd Counties 270-931-5119 or 270-931-5118
Approval

This Community Health Needs Assessment was approved by Owensboro Health Muhlenberg Community Hospital Board of Directors on May 17th, 2021.