

# Madison County Community Health Improvement Plan (MCCHIP)

2016-2020



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This document is the 2016-2020 Community Health Improvement Plan for Madison County, Kentucky, written by the staff of the Madison County Health Department.

*Review Date: June 30, 2017*

# Madison County Community Health Improvement Plan 2016-2020

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2016-2020 Madison County Community Health Improvement Plan (MCCHIP) —Year 1

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### Introduction

Madison County Health Department (MCHD) has engaged for over fifteen years in conducting Community Health Assessments (CHA) and writing Community Health Improvement Plans (CHIP), with a *five year planning cycle*, for Madison County, Kentucky. The most recent CHA is for the 2016-2020 planning cycle, and it can be accessed on the MCHD website at:

<http://www.madisoncountyhealthdept.org/PublicHome.html>. The MCCHIP was developed from data and conclusions drawn from this CHA, and it can be found on the agency's website, along with documents from previous planning cycles.

### Definitions

Definitions are from the Public Health Accreditation Board, Acronyms and Glossary of Terms:

[http://www.phaboard.org/wp-content/uploads/FINAL\\_PHAB-Acronyms-and-Glossary-of-Terms-Version-1.5.pdf](http://www.phaboard.org/wp-content/uploads/FINAL_PHAB-Acronyms-and-Glossary-of-Terms-Version-1.5.pdf), accessed 09/17/2015.

### **What is a Community Health Assessment?**

Community health assessment is a systematic examination of the health status indicators for a given population used to identify key problems and assets in a community. The ultimate goal of a community health assessment is to develop strategies to address the community's health needs and identified issues. A variety of tools and processes may be used to conduct a community health assessment; the essential ingredients are community engagement and collaborative participation. (Turnock, B. *Public Health: What It Is and How It Works*. Jones and Bartlett, 2009).

This definition of community health assessment also refers to a Tribal, state, or territorial community health assessment.

### **What is a Community Health Improvement Plan?**

A community health improvement plan is a long-term, systematic effort to address public health problems based on the results of the community health assessments activities and the community health improvement process. This plan is used by health and other governmental education and human service agencies, in collaboration with community partners, to set priorities and coordinate and target resources. A community health improvement plan is critical for developing policies and defining actions to target efforts that promote health. It should define the vision for the health of the community through a collaborative process and should address the gamut of strengths, weaknesses, challenges, and opportunities that exist in the community to improve the health status of that community (Adapted from: United States Department of Health and Human Services, *Healthy People 2010*. Washington, DC; Centers for Disease Control and Prevention, and National Public Health Performance Standards Program, [www.cdc.gov/nphpsp/FAQ.pdf](http://www.cdc.gov/nphpsp/FAQ.pdf)).

### **How Did We Develop the Plan and how is the Plan Structured?**

The 2016-2020 Madison County Community Health Improvement Plan (MCCHIP) is modeled on a community health improvement plan model used by Pierce County, Washington. Its purpose is to improve health outcomes for the three health issues and associated projects identified during the 2016-2020 CHA sessions and in the Madison County Health and Wellness Network's (MCHWN) focus groups.

The top three health issues identified at the CHA session in April 2015 are listed below (**bolded** typeface). The top three Impact Projects, which were identified and prioritized at the second CHA session in May 2015, are listed in bulleted format and are in priority order under the health issue they pertain to. Responsible parties that have agreed to take on these projects and/or that are stakeholders in these projects are listed in the "Responsible for Implementation" section of each of the tables associated with the Impact Projects (*see below*).

#### **1. Mental Health**

- Educational trainings
- Family system training/support
- Workplace mental wellbeing

#### **2. Substance Abuse/ATOD**

- Education, parenting programs, and skills to shift towards a change in attitudes
- Needle exchange program
- Additional treatment options

#### **3. Healthy Life Styles (obesity, physical activity, diabetes)**

- Increasing awareness of existing community programs by creating a centralized information source
- Comprehensive intergenerational health education
- Increased farmers' markets/community gardens

The documentation for the Impact Projects undertaken are organized into a table format in the MCCHIP. The data field sections in each table include focus areas; vision; impact project number and name; health priorities addressed; evidence-based resources and programs; objectives; social determinants of health (SDOHs) impacted; policy changes planned/desired; strategies; and performance measures. Definitions for these sections are listed below:

- Focus area—one of the three main health issues identified during the CHA in 2015
- Vision—a statement as to what Madison County should strive for as they seek to remedy or mitigate the three health issues
- Impact Project number—the priority order of each of the top three impact projects and their names
- Health priorities addressed—applicable state and national health priorities from Healthy Kentuckians 2020, <http://chfs.ky.gov/NR/rdonlyres/20BB6896-A602-426B-9F5F-E6230A9CAAC4/0/HealthyKentuckians2020FINAL62013.pdf> and Healthy People 2020, <https://www.healthypeople.gov/>, which are referenced in the MCCHIP under the “health priorities addressed” section.
- Evidence-based resources and programs—“evidence-based” means that a practice has been rigorously evaluated in experimental evaluations, such as randomized controlled trials that make a positive, statistically significant difference in important outcomes. Public health practices that are evidence-based herein come from The Community Guide, <http://www.thecommunityguide.org/>, and similar resources.
- Objectives— something that the Impact Projects are intended to attain or accomplish in a specific time frame/deadline
- Social determinants of health (SDOHs) impacted—according to CDC, “the social determinants of health are the circumstances in which people are born, grow up, live, work, and age, as well as the systems put in place to deal with illness. These circumstances are in turn shaped by a wider set of forces: economics, social policies, and politics”. Common SDOHs include poverty, homelessness, lack of treatment options, lack of providers, high school graduation rates, and so forth. This section shows what SDOHs are affected positively by the Impact Projects, thus reducing health disparities and promoting health equity in Madison County.
- Policy changes planned/desired—desirable policy changes that would positively affect the Impact Projects
- Strategies—a directed course of action to achieve an intended set of goals that pertain to the Impact Projects
- Performance measures—quantitative methods to benchmark progress on the Impact Projects
- Responsible for implementation—the community partners that are responsible for Impact Projects.

The MCHWN's planning was initially organized around projects based on the same focus areas as the CHA. Another focus area, Access to Care, was also addressed. After completing a number of projects in each focus area, the MCHWN's leadership, including the Network Director and the Advisory Board, decided to consolidate its emphasis into one large project. This project focuses on identification and case management of patients who are "high-utilizers" of emergency rooms through the creation of a community care model. Its long-range objective is to improve the health of Madison County by managing the care of "high-utilizers", thus freeing up resources to manage other population health strategies. The MCHWN's plan, *2016 Goals and Strategic Priorities-Madison County Health and Wellness Network*, is formatted differently from the MCCHIP in that it consist of short-term, medium-term, and long-term goals/outcomes over a one to five year time frame. It is included in Appendix I (*deleted*) to the MCCHIP.

### **How Will We Use This Plan?**

The plan guides Madison County community organizations, health care systems, health department, social service agencies, and other community stakeholders in our collaborative work together. As noted in the CHA, many, if not most, of the Impact Projects are based in other community groups unaffiliated with the health department who have assumed responsibility for them. It may be challenging to achieve a uniform format across all Projects and not all strategies may fit the strict definition of being "evidence based". Health department staff will attend as many Project meetings as possible in order to track projects, record progress, and outcomes. We see the value in the number of partners that are collaborating with us on these Projects. To quote from our previous statement in the CHA, "we do not wish or intend to usurp their ownership or enthusiasm".

We will track our progress toward completing each of the Impact Projects as we seek to improve health outcomes for the three health issues. The MCHWN's planning process will be tracked and reported on as it progresses. We will report progress back to the community each year in an annual report that will be appended to this original document, and the MCCHIP will be updated accordingly (both the CHA and the MCCHIP will be posted on the health department's public website). Other Projects may be added across the five year planning cycle as current projects are deemed complete and/or community stakeholders identify new projects.

## Madison County Community Health Improvement Plan 2016-2020 (Year 1) Calendar Year 2016

**Guiding Principle:** The aim of the Madison County Community Health Improvement Plan (MCCHIP) is to protect and promote the health and well-being of the citizens of Madison County, Kentucky.

<b>Focus Area #1: Mental Health</b>		
<b>Vision:</b> All Madison County citizens have behavioral and emotional well-being		
<b>Impact Project #1:</b> Educational trainings		
<b>Health Priorities Addressed:</b> HP 2020AH-8, Increase the proportion of adolescents whose parents consider them safe at school; IVP-35, Reduce bullying among adolescents; MHMD-1, Reduce the suicide rate; MHMD-2, Reduce suicide attempts by adolescents; HKY 2020 HCC-1-c5, Reduce the suicide rate among Kentuckians; and HKY 2020 Prev-6-1, Reduce deaths caused by unintentional injuries to no more than 45.32 per 100,000 people		
<b>Evidence Based Resources and Programs:</b> Green Dot and QPR		
<b>Objectives:</b> By December 2016, we will increase the quality, availability, and effectiveness of educational trainings for health care professionals and citizens who deal with mental health issues.		
<b>SDOHs Impacted:</b> Violence mitigation across all sectors of society in Madison County, especially in poor communities. Reduction of suicide rates, especially in adolescents, who are in developmental transition and particularly sensitive to environmental influences, including family, peer groups, schools, neighborhoods, policies, and societal cues, that can either support or challenge their health and well-being.		
<b>Policy Changes Planned/Desired:</b> None anticipated in Year 1.		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Anti-bullying training at Madison County and Berea Independent School districts</li> <li>• Green Dot programs for school districts and St. Joseph Berea</li> <li>• QPR (Question, Persuade, Refer) program for suicide prevention</li> <li>• Educational programs on adolescent suicide prevention</li> </ul>	<ul style="list-style-type: none"> <li>• Number of training sessions</li> <li>• Number of training sessions</li> <li>• Number of training sessions</li> <li>• Number of programs</li> </ul>	<ul style="list-style-type: none"> <li>• School districts</li> <li>• School districts and St. Joseph Berea</li> <li>• Safety Coalition</li> <li>• MCHWN, MCHD, NAMI</li> </ul>

<b>Focus Area #1: Mental Health</b>		
<b>Vision:</b> All Madison County citizens have behavioral and emotional well-being		
<b>Impact Project #2:</b> Family system training/support		
<b>Health Priorities Addressed:</b> HP 2020 MHMD-1, Reduce the suicide rate; MHMD-2, Reduce suicide attempts by adolescents; MHMD-4.1, Reduce the proportion of adolescents aged 12 to 17 years who experience major depressive episodes (MDEs); MHMD-4.2, Reduce the proportion of adults aged 18 years and older who experience major depressive episodes (MDEs); and HKY 2020 HCC-1-c5, Reduce the suicide rate among Kentuckians		
<b>Evidence Based Resources and Programs:</b> Evidence-based counseling and education programs delivered by mental health professionals		
<b>Objectives:</b> By December 2016, we will increase the quality, availability, and effectiveness of community-based programs designed to improve mental health and enhance quality of life for individuals and families		
<b>SDOHs Impacted:</b> Increase access to mental health family system support and training across all SES levels and in all venues, including college campuses in Madison County		
<b>Policy Changes Planned/Desired:</b> None for Year 1		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• NAMI Support Group meetings</li> <li>• Mental health support groups for seniors</li> <li>• Parenting and grand-parenting classes</li> <li>• Campus based mental health awareness activities</li> </ul>	<ul style="list-style-type: none"> <li>• Number of meetings and attendees</li> <li>• Number of meetings and attendees</li> <li>• Number of meetings and attendees</li> <li>• Number of activities and events</li> </ul>	<ul style="list-style-type: none"> <li>• NAMI</li> <li>• St. Joseph Berea</li> <li>• Extension Office</li> <li>• Student Health and Counseling services at ECU and Berea NAMI at ECU</li> </ul>

<b>Focus Area #1: Mental Health</b>		
<b>Vision:</b> All Madison County citizens have behavioral and emotional well-being		
<b>Impact Project #3:</b> Workplace mental wellbeing		
<b>Health Priorities Addressed:</b> HP 2020 HRQOL/WB-1.2, Increase the proportion of adults who self-report good or better mental health; HKY 2020 Prev-6-1, Reduce deaths caused by unintentional injuries to no more than 45.32 per 100,000 people.		
<b>Evidence Based Resources and Programs:</b> Active shooter and violence de-escalation trainings		
<b>Objectives:</b> By the end of December 2016, we will identify availability and/or awareness of workplace mental well-being programs in Madison County, increase numbers of active shooter and other de-escalation trainings in workplaces.		
<b>SDOHs Impacted:</b> Increase access to mental health support services in all workplaces, increase access to information and trainings on active shooter, and violence de-escalation trainings in workplaces		
<b>Policy Changes Planned/Desired:</b> None for Year 1		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Identify workplaces that offer Workplace mental health wellbeing/EAP services</li> <li>• Promote trainings to de-escalate workforce violence and active shooter trainings</li> </ul>	<ul style="list-style-type: none"> <li>• Number of workplaces identified</li> <li>• Number of trainings held</li> </ul>	<ul style="list-style-type: none"> <li>• Safety Coalition for both strategies</li> </ul>



**Focus Area #2: Alcohol, Tobacco, and other drugs (ATOD)**

**Vision:** Reduce substance abuse (ATOD) to protect the health, safety, and quality of life for all citizens of Madison County

**Impact Project #1:** Education, parenting programs, and skills to shift towards a change in health attitudes and behaviors

**Health Priorities Addressed:** HP 2020 SA-2, Increase the proportion of adolescents never using substances (all objectives); SA-3, Increase the proportion of adolescents who disapprove of substance abuse (all objectives); and SA 4, Increase the proportion of adolescents who perceive great risk associated with substance abuse (all objectives)

**Evidence Based Resources and Programs:** Evidence-based substance abuse curricula and programming must be identified and obtained to supplement existing school and community anti-drug curricula

**Objectives:** By the end of December 2016, we will apply for Drug-Free Communities (DFC) grant to target youth 18 and under; hold Forums and ascertain evidence-based solutions that are defined/discovered through those events; and continue parenting/grand-parenting classes

**SDOHs Impacted:** Remove barriers to increase available effective drug education programs in order to deter substance abuse in all young people (school-aged) in Madison County

**Policy Changes Planned/Desired:** None in Year 1

<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Drug-Free Communities grant application</li> <li>• Faith Task Force Solution Forums</li> <li>• Parenting/grand-parenting classes</li> <li>• Parent Forum(s)</li> </ul>	<ul style="list-style-type: none"> <li>• Apply for DFC grant</li> <li>• Number of forums held</li> <li>• Number of classes held</li> <li>• Number of attendees</li> </ul>	<ul style="list-style-type: none"> <li>• ASAP, MCHD, and other grant partners</li> <li>• Faith Task Force</li> <li>• Extension Office</li> <li>• School systems and FRYSCs</li> </ul>

**Focus Area #2: Alcohol, Tobacco, and other drugs (ATOD)**

**Vision:** Reduce substance abuse (ATOD) to protect the health, safety, and quality of life for all citizens of Madison County

**Impact Project #2:** Establish a needle exchange program in Madison County

**Health Priorities Addressed:** HPP2020 goals, to include HIV, Reduce new HIV infections; objective HIV-7, Reduce new AIDS cases among adolescents and adults who inject drugs and Immunizations, and Infectious Disease; VP-12, Reduce nonfatal unintentional injuries IIL; Objective IIL 26, Reduce New Hepatitis C Infections and Injury and Violence Prevention; IVP 12, Reduce non-fatal unintentional injuries; HKY 2020 goals, including HCC-2b.5; Reduce the rate of new HIV infections among adult and adolescents and Kentuckians by 10%; HCC-2f-5, Reduce the incidence of acute viral Hepatitis C infections by 5%

**Evidence Based Resources and Programs:** Harm reduction syringe exchange program (HRSEP) set up based on information from the Kentucky Department for Public Health, CDC, and other national resources

**Objective 1:** By the end of December 2016, we will research and determine the feasibility of establishing a needle exchange; educate elected officials, community groups, the Board of Health, and the public.

**SDOHs Impacted:** Disease prevention for the community at large, especially for people who use injectable drugs (PWID); referral to treatment for PWID; and first responder safety and neighborhood safety.

**Policy Changes Desired/Planned:** Establishment of a needle exchange in Madison County, Kentucky under the guidelines promulgated by SB 192

Strategies:	Performance Measures:	Responsible for Implementation:
<ul style="list-style-type: none"> <li>• Educate MCHD senior leadership and infection control staff about needle exchanges</li> <li>• Educate the Madison County Board of Health (BOH) and determine interest in going ahead with a needle exchange</li> <li>• Depending on response of Board of Health (above), educate key leaders in local governments about needle exchanges and seek action from appropriate elected bodies</li> </ul>	<ul style="list-style-type: none"> <li>• Education sessions for BOH and MCHD staff</li> <li>• Number of discussions with government contacts; action taken by governments</li> </ul>	<ul style="list-style-type: none"> <li>• MCHD staff</li> <li>• Other community stakeholders and subject matter experts once interest in needle exchange is determined</li> </ul>

<b>Focus Area #2: Alcohol, Tobacco, and other drugs (ATOD)</b>		
<b>Vision:</b> Reduce substance abuse (ATOD) to protect the health, safety, and quality of life for all citizens of Madison County		
<b>Impact Project #3:</b> Additional treatment options		
<b>Health Priorities Addressed:</b> HP SA 7-SA 21 (all-inclusive) and HKY 2020 Prev 12 (all inclusive) for tobacco		
<b>Evidence Based Resources and Programs:</b> Freedom from Smoking (FFS)		
<b>Objective 1:</b> By the end of December 2016, expand offerings of FFS to new settings other than the health department. No definite timeline for final action on jail options at this time.		
<b>SDOHs Impacted:</b> Access to FFS in various settings for people who otherwise might not be able to attend and ATOD treatment for incarcerated population in order to rehabilitate and reduce recidivism		
<b>Policy Changes Desired/Planned:</b> Expansion of FFS to new settings in the community		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>Examine the need for increasing ATOD treatment options at the Madison County Detention Center</li> <li>Expand availability of Freedom from Smoking classes</li> </ul>	<ul style="list-style-type: none"> <li>Part of continuing evaluation of future options for the county detention center and governmental action in this area</li> <li>New programs in worksites and other non-health department settings</li> </ul>	<ul style="list-style-type: none"> <li>Jail Task Force</li> <li>Madison County Health Department</li> </ul>

**Focus Area #3: Healthy Life Styles (obesity, physical activity, diabetes)**

**Vision:** Every citizen of Madison County has access to services, activities, infrastructure, and educational offerings that allow him/her to lead a healthy lifestyle.

**Impact Project #1:** Increasing awareness of existing community programs by creating a centralized information source.

**Health Priorities Addressed:** HKY 2020, Improve access to comprehensive, quality health care services, including: IA-1-1, Increase the proportion of persons with medical insurance; IA-1-2, Increase the proportion of adults with a usual medical provider; IA-2-5, Increase physical activity among persons with disabilities; PREV 10-2, Increase awareness of policymakers of effective strategies that enhance access to and availability of physical activity opportunities through built environments; PREV 10-4, Increase the proportion of adults who meet current Federal physical activity guidelines for aerobic physical activity and for muscles-strengthening activity; HP 2020, AHS 1-AHS 8 (inclusive); PA 1-PA 3 (inclusive), Surgeon General’s Step It Up; and 2015 Call to Action to Promote Walking and Walkable Communities (<http://www.surgeongeneral.gov/library/calls/>)

**Evidence Based Resources and Programs:** Centralized information source will list/reference evidence-based community resources; physical activity guide will list resources and promote physical activity in many settings; and planning for and development of public trails will promote walkability in the community

**Objectives:** By end of December 2016, we will evaluate and consider selection of a centralized information source; update and promote MCHD Physical Activity Guide; continue planning for new multimodal trails; and apply for PHAP placement in late 2016 to staff for development of comprehensive pedestrian plan for Madison County.

**SDOHs Impacted:** Reduction of barriers to care for citizens through creation/adoption and promotion of a centralized information source on community programs that is available to all; share information on physical activity resources on health department website so it is available to anyone with internet; and plan for public trails in the county that are accessible to all

**Policy Changes Desired/Planned:** Adoption of a centralized, updated information source that lists community programs that all providers/agencies can access and use to coordinate care and begin development of new trails and pedestrian plan for all Madison County

<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Evaluation of centralized information sources such as 211</li> <li>• Updating and promotion of Madison County Physical Activity Guide</li> <li>• Planning for multimodal trails</li> <li>• Recruitment of PHAP</li> </ul>	<ul style="list-style-type: none"> <li>• Number of meetings and discussions on centralized information source options</li> <li>• Track internet traffic to updated Guide on MCHD website</li> <li>• Number of meetings held</li> <li>• Getting a PHAP on board in fall 2016</li> </ul>	<ul style="list-style-type: none"> <li>• Madison County Health and Wellness Network</li> <li>• Madison County Health Department</li> <li>• Friends of Boone’s Trace and Built Environment Task Force of Madison County Safety Coalition</li> <li>• MCHD</li> </ul>

<b>Focus Area #3: Healthy Life Styles (obesity, physical activity, diabetes)</b>		
<b>Vision:</b> Every citizen of Madison County has access to services, activities, infrastructure, and educational offerings that allow him/her to lead a healthy lifestyle.		
<b>Impact Project #2:</b> Comprehensive intergenerational health education		
<b>Health Priorities Addressed:</b> HP 2020 Diabetes D-1-D3 (inclusive), Weight Status NWS 8-11 (inclusive), Food Insecurity, NWS-12 and NWS-13, HKY 2020, Diabetes HCC-1a-3 and HCC-1a-4		
<b>Evidence Based Resources and Programs:</b> ADA and AADE evidence-based diabetes prevention and diabetes-self management courses; and WIC participation and food instruments		
<b>Objectives:</b> By the end of December 2016, we will promote and increase participation in DPP and DSME programs; educate families about physical activity alternatives in community settings; and educate families about healthy eating and nutrition and increase their access to WIC in the clinic and in farmers' markets.		
<b>SDOHs Impacted:</b> Access to diabetes education (prevention and DSME) for all in the community, particularly African American citizens; and access to health education and healthy eating options for everyone		
<b>Policy Changes Desired/Planned:</b> N/A		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Increase overall participation in DPP and DSME programs</li> <li>• WIC EBTs for farmers' markets</li> <li>• Increase WIC participation</li> <li>• Second Sunday event</li> <li>• Second Saturday events</li> <li>• Increase awareness and participation by African American population in DPP and DSME</li> <li>• Hispanic Health Fair</li> </ul>	<ul style="list-style-type: none"> <li>• Number of DPP and DSME classes offered in the community and numbers of participants in each class</li> <li>• Dissemination and depletion of WIC vouchers for farmers' markets</li> <li>• WIC participation rate</li> <li>• Number of attendees at Second Sunday event</li> <li>• Number of attendees at Second Saturday events</li> <li>• Number of attendees at church events and DPP/DSME classes</li> <li>• Number of attendees</li> </ul>	<ul style="list-style-type: none"> <li>• Madison County Diabetes Coalition</li> <li>• MCHD</li> <li>• Extension Office and community partners, including MCHD, that are part of Second Sunday</li> <li>• Berea Farmers Market</li> <li>• MCHD and congregation of First Baptist Church on Francis Street, Richmond</li> <li>• MCHD, ECU BSN program, community partners</li> </ul>

<b>Focus Area #3: Healthy Life Styles (obesity, physical activity, diabetes)</b>		
<b>Vision:</b> Every citizen of Madison County has access to services, activities, infrastructure, and educational offerings that allow him/her to lead a healthy lifestyle.		
<b>Impact Project #3:</b> Increased farmers’ markets/community gardens		
<b>Health Priorities Addressed:</b> HP 2020 Weight Status NWS 8-11 (inclusive), Food Insecurity, NWS-12 and NWS- 13, Food and Nutrient Consumption NW-14 and NW-15		
<b>Evidence Based Resources and Programs:</b> While farmers’ markets and community gardens may not be an evidence-based resources or program, “community gardens” have 11 citations/links and “farmers’ markets” have one citation/link on HealthyPeople.gov		
<b>Objectives:</b> By the end of December 2016, we will increase the number of community gardens planted in Madison County; increase number of summer feeding programs in Madison County; and increase partners, total harvest, and families served by Grow Appalachia (See program goals at: <a href="http://growappalachia.berea.edu/history-goals/">http://growappalachia.berea.edu/history-goals/</a> )		
<b>SDOHs Impacted:</b> Eliminate barriers and increase access to healthy, fresh fruits and vegetables for all citizens of Madison County and decrease food insecurity in Madison County.		
<b>Policy Changes Desired/Planned:</b> N/A		
<b>Strategies:</b>	<b>Performance Measures:</b>	<b>Responsible for Implementation:</b>
<ul style="list-style-type: none"> <li>• Victory Gardens in Berea</li> <li>• Grow Appalachia programs</li> <li>• Summer feeding programs</li> </ul>	<ul style="list-style-type: none"> <li>• Change in the number of community gardens planted in Berea from 2015 to 2016</li> <li>• Change in the number of partners, total harvest, and families served from 2015-2016</li> <li>• Change in number of summer feeding programs and numbers of people served by these programs over the previous year</li> </ul>	<ul style="list-style-type: none"> <li>• Sustainable Berea</li> <li>• Grow Appalachia</li> <li>• Madison County Public Library, churches, Berea College, and other feeding sites</li> </ul>

# MCCHIP PROJECT REVIEW

June 30, 2017



**MCCHIP Updates and Status: Tracking Progress toward completing Impact  
Projects and MCHWN planning process  
Project Review  
June 30, 2017**

**Appendix II**-Year #1, *MCCHIP Updates and Status*, tracks the status of all impact projects listed on pages 6-14 of the MCCHIP. Because of reporting delays, this report covers 18 months (January 2016-June 2017). New spreadsheets will be added as appendices to track new impact projects. This will align the reporting cycle for this year and subsequent years with the health department's fiscal year(s).

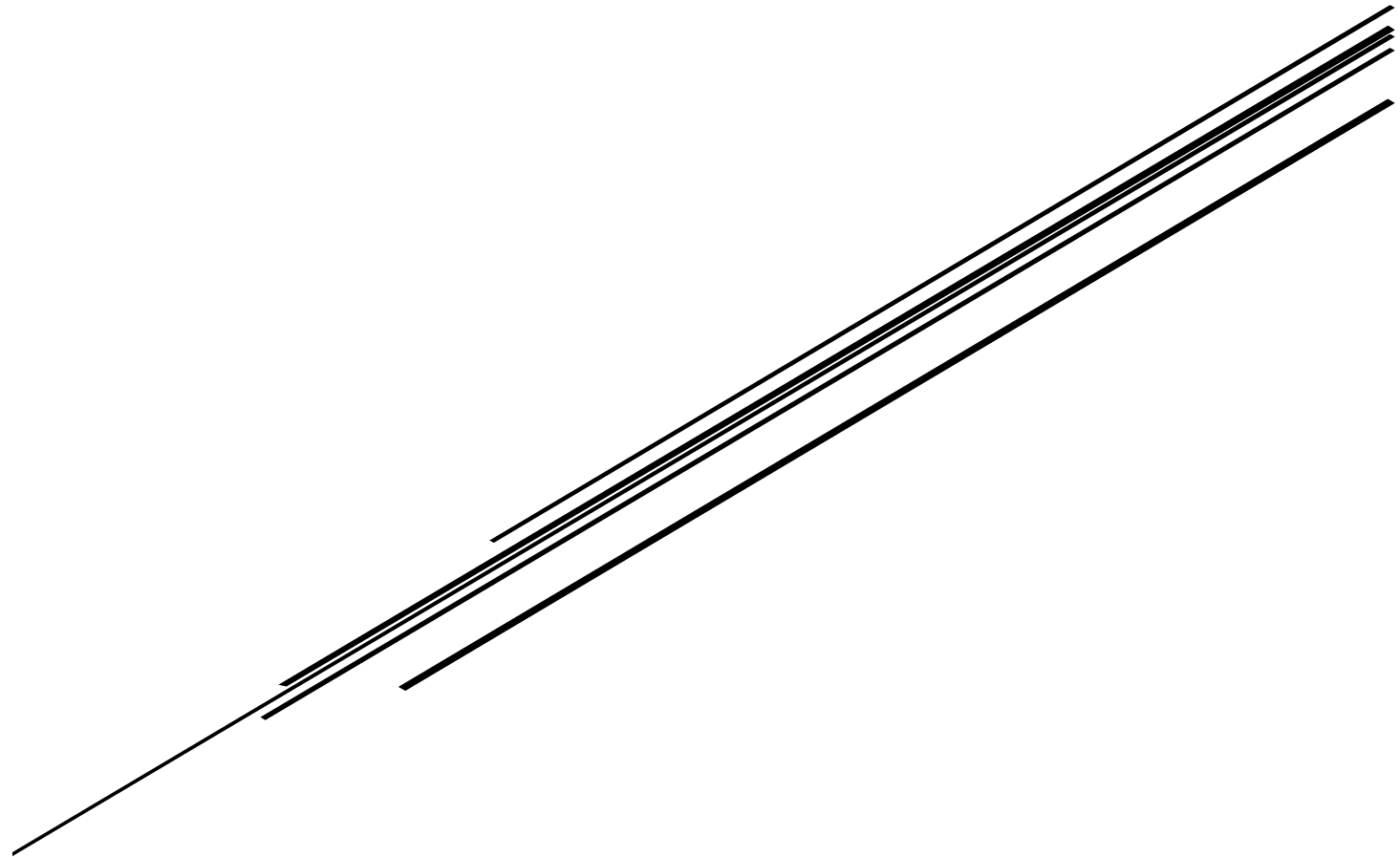
The MCHWN planning process did not move forward on the timeline set forth in the **Appendix I**, 2016 Goals and Strategic Priorities-Madison County Health and Wellness Network (*this appendix omitted from the updates and review*). At present, the Network's major project of addressing emergency room super-utilizers is suspended, and a different community organization, Foothills Community Action Council, has assumed responsibility for the MCHWN. As of the writing of this report, the MCHWN's advisory board has applied for a Federal grant to fund a position for an "opioid czar" to coordinate referrals, treatment, provider education, and other services in Madison County.

To update the MCCHIP, MCHD will review Appendix II and gather feedback from stakeholders via a Survey Monkey poll to report on impact projects or set new ones, as well as develop new goals, examine SDOHs, and identify strategies, performance measures, and responsible parties.



# 2016-2020 MCCHIP

Appendix II



## APPENDIX II: MCCHIP 2016-2020 – FOCUS AREA #1

Focus Area #1 Mental Health	Strategies:	Performance Measures:	Responsible for Implementation:	Date of Update:	Updates:
<b>Impact Project #1</b>	Anti-bullying training at MC and BC school districts	# of Trainings	School Districts	6/15/2017	Numerous anti-bullying trainings and initiatives held in both school districts in 2016
	Green Dot Programs for School Districts & St. Joseph Berea	# of Trainings	School Districts & St. Joseph Berea	6/15/2017	Green Dot Training provided to approximately 100 High School Students
	QPR Programming for Suicide Prevention	# of Trainings	MCSC	6/15/2017	MCHD now has a Certified QPR Instructor on staff; on June 2017, we had a QPR class with 10 Participants.
	Educational programs on adolescent suicide prevention	# of Programs	MCHWN, MCHD, NAMI	8/16/2017	1 program held for MCHWN
<b>Impact Project #2</b>	NAMI Support Group Meetings	# of Meetings and Attendees	NAMI	6/15/2017	Monthly Meetings average 7-10 participants.
	NAMI Support Group Meetings for Seniors	# of Meetings and Attendees	St. Joseph Berea	6/15/2017	Active program in place at St. Joseph Berea
	Parenting and Grand-parenting Classes	# of Meetings and Attendees	Madison County Extension Service	1/17/2017	2016 - Parenting Classes held; 4-10 week sessions with 37 attendees. Grand-parenting classes; 12 (monthly) meetings with an average of 10 attendees

	Campus Based Mental Health Awareness Activities	# of Activities and Events	Student Health & Counseling services at ECU and Berea College, Name at ECU	6/1/2017	Unable to verify
<b>Impact Project #3</b>	Identify workplaces that offer mental health wellbeing/EAP services	# of Workplaces identified	MCSC	6/15/2017	MCHD staff have met with the Bluegrass Business Consortium Human Resource Manager (to address needs that were identified by them) in dealing with addiction issues in the workplace. 7 factories have expressed interest in developing training programs. Identifying EAP services has not been surveyed.
	Promote trainings to de-escalate workforce violence and active shooter training	# of Trainings	MCSC	6/15/2017	No work was been done by MCSC on this strategy, many organizations require Active Shooter Training of all employees, but identifying them has not been surveyed.

**APPENDIX II: MCCHIP 2016-2020 – FOCUS AREA #2**

Focus Area #2 ATOD	Strategies:	Performance Measures:	Responsible for Implementation:	Date of Update:	Updates:
<b>Impact Project #1</b>	Drug-Free Communities grant application	Apply for DFC Grant	ASAP, MCHD and other Grant Partners	6/15/2017	Youth Impact Team has been formed, 15 stakeholders are committed to the team. The initial meeting was held in May 2017 with 6 stakeholders. MCHD has agreed to be the fiscal partner. MCHD will lead this process in 2017 in order to qualify for writing the DFC grant in 2018.
	Faith Task Force (FTF) Solution Forums	# of Forums	Faith Task Force	6/15/2017	Three Forums - 1. Youth and Adult protective factors - 105 attendees 2. Law Enforcement perspective - 65 attendees 3. Medical Field perspective - 110 attendees. February 2017 - FTF also provided specific training for local Youth Leaders on prevention with 38 participants. March 2017 - FTF hosted the Creative Expressions Rally for Youth a prevention program for local youth with 94 participants.
	Parenting/Grand-parenting classes	# of Classes	MC Extension Services	6/15/2017	2016 - Parenting Classes held; 4-10 week sessions with 37 attendees. Grand-parenting classes; 12 (monthly) meetings with an average of 10 attendees.
	Parent Forums	# of Attendees	School Systems & FRYSCs	6/1/2017	Scheduled Forums were cancelled during the 2016-17 school year.

<b>Impact Project #2</b>	Educate MCHD Senior Leadership and Infection Control Staff about Needle Exchanges	# of Sessions	MCHD Staff	6/15/2017	Multiple sessions have been conducted. Specific Training have been provided by the Department of Public Health to 9 MCHD Staff members.
	Educate MC Board of Health and Determined interest in going ahead with Needle Exchange	# Number of discussions with BOH	MCHD Staff	6/15/2017	Multiple discussions - BOH approved and charged Public Health Director to move forward with the proposed Needle Exchange
	Educate Key Leaders in Local Governments about Needle Exchanges and seek action from the Appropriate Elected Bodies	# Number of discussions with Government Contacts and action taken by Local Governments	MCHD Staff and Community Stakeholders	6/15/2017	Public Health Director, MCHD Staff, and multiple community stakeholders have presented information to Madison County Fiscal Court. Two community stakeholder forums hosted by MCHD were held, one in Richmond and one in Berea. All local elected officials were invited, as well as the public. Resulted in all three government entities approving the Syringe Exchange Program for operation by MCHD.
<b>Impact Project #3</b>	Examine the need for increasing ATOD treatment options at the Madison County Detention Center	Part of continuing evaluation of future options for the county detention center and governmental action in this area	Jail Task Force	4/1/2017	2016 County Officials indicated they were interested in a public-private partnership to create a "healing center" that would take a comprehensive approach to helping those dealing with drug addiction. RFPs for this project are expected in 2017.
	Expand the availability of Freedom from Smoking classes	New programs in worksites and other non-health department settings	Madison County Health Department	6/15/2017	2016-17 New Classes were held at EKU, Madison County Public Library in Richmond and Berea, Hyster-Yale Factory, and St. Joseph Hospital Berea.

**APPENDIX II: MCCHIP 2016-2020 – FOCUS AREA #3**

Focus Area #3 Healthy Lifestyles	Strategies:	Performance Measures:	Responsible for Implementation:	Date of Update:	Updates:
<b>Impact Project #1</b>	Evaluation of centralized information sources such as 211	# of meetings and discussions on centralized information source options	MC Health and Wellness Network	6/1/2017	211 services promoted by MCHWN
	Updating and promotion of MC Physical Activity Guide	Update Guide and track internet use of guide	MC Health Department	6/15/2017	April 1, 2017 an updated MC Physical Activity Guide was placed on the MCHD website and distributed electronically through our many distribution lists.
	Planning for multimodal trails	# of meetings held	Friends of Boone Trace, Built Environment Task Force, and MC Safety Coalition	6/15/2017	Friends of Boone Trace (FBT) have been accepted into the National Park Service (NPS) Rivers, Trails and Conservation Assistance program. AMC Asset Mapping meeting conducted by the NPS was held in May 2017 with 50 community stakeholders. A final map produced by NPS is pending. Madison County Fiscal Court is working on their Comprehensive plan and have heard from community members about the necessity of Multimodal trails. Richmond and Berea are both working with our Built Environment Task Force (which is part of the MC Safety Coalition) to map connectivity and access using existing plans. MCHD staff has been involved with KY Transportation planning staff for multiple Madison County projects.

	Recruitment of PHAP	Having a CDC PHAP Associate assigned to MCHD	MCHD	1/15/2017	A PHAP Associate was assigned to MCHD and started 10/01/16. His assignment is to work with the Community Health Education Team with the Built Environment and Physical Activity programs. This is a two-year assignment.
<b>Impact Project #2</b>	Increase overall participation in DPP and DSME programs	# of DPP and DSME classes offered in the community and the # of participants	MC Diabetes Coalition	6/15/2017	MCHD Diabetes Prevention program provided 2 sessions (16 weeks) with 19 Participants. The MCHD DSME program provides 6 sessions (Two 4-hour classes) with 45 participants. Other community programs with unknown number of participants.
	WIC EBT for Farmers Markets	Disseminate and Depletion of WIC Vouchers	MCHD	6/15/2017	In 2017, all three Farmers Markets in Madison County now accept EBT and WIC vouchers. Promotion of all MC Farmers market has been done by MCHD and the MC Extension Office. A joint MCHD/MCES flyer was developed and distributed through distribution lists and social media. Signage for the three MC Farmers Market that identifies vendors that accept WIC and senior vouchers was produced and supplied to the markets.
	Increase WIC participation	WIC Participation Rates	MCHD	6/1/2017	WIC Participation Rates Unchanged
	Second Sunday Event	# of Attendees	MC Extension, MCHD, and Community Partners	1/15/2017	2016 Second Sunday Event was held at Battlefield Memorial Park. Many Community Partners participated. 156 participated in the "Pink Boa" Run, 300 attended the Sunday

					afternoon events and there were 76 volunteers.
	Second Saturday Events	# of Attendees	Berea Framers Market	6/1/2017	Unable to verify number of attendees
	Increase Awareness and Participation by African American population in DPP and DSME	# of attendees at church events and DPP/DSME classes	MCHD and 1st Baptist Church (Francis Street, Richmond)	1/15/2017	Diabetes Awareness and Prevention opportunities were presented at Farristown Baptist Church Family Fun Day in Berea. This is a predominately African-American Church, 60 Participants.
	Hispanic Health Fair	# of Attendees	MCHD, ECU BSN program, and Community Partners	1/15/2017	2016 - A comprehensive Hispanic Health Fair was provided at Tates Creek Baptist Church (on the Northern end of Madison County). 120 participants, multiple community partners and ECU BSN Students.
<b>Impact Project #3</b>	Victory Gardens in Berea	Change in the # of community gardens planted in Berea from 2015 to 2016	Sustainable Berea	6/15/2017	In March, 2017, 109 raised garden beds were built and installed around Berea by 145 volunteers.
	Grow Appalachia programs	Change in the # of partners, total harvest and families served from 2015 to 2016	Grow Appalachia	6/16/2017	The Berea Neighborhood Food Project is a multi-faceted food program located in Berea, KY. Initially concentrating on a specific neighborhood in town, the Neighborhood Food Project has expanded to include backyard poultry, a community garden on site at a local church, outreach to Grandparents as Parents, and partnership with Glean KY in collecting surplus produce donations from farms and gardeners.



	Summer Feeding Programs	Change in the # of summer feeding programs and # of people served by these programs over the previous year	Madison County Public Library, Churches, Berea College, and other feeding sites	6/15/2017	In 2016, Berea College and Grow Appalachia signed on as Summer Food Service Program (SFSP) sponsors, and partnered with organizations and community groups to address this need. Year one, we served at over 12 sites, for a total of 78 days, and just under 14,000 meals to children in the community. We also partnered with local organizations such as the public library and county extension to offer fun and engaging educational opportunities which help create more of a day camp experience for families.
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