

Implementation Plan for Needs Identified in the Community Health Needs Assessment for *Madison Health*

FY 2016

Covered Facilities: Madison County Hospital d/b/a Madison Health

- Madison Health is a 94-bed facility that offers comprehensive inpatient and outpatient health care. Its unique affiliation with the OSU/Mount Carmel Health Alliance enables access to medical specialists, telemedicine services, electronic medical records systems and educational opportunities.

Community Health Needs Assessment: A Community Health Needs Assessment (“CHNA”) was developed in 2016 in collaboration with the Madison County Family Council, The Madison County-London City Health District, Madison Health, and other agencies that formed the Steering Committee to determine the most pressing health needs of Madison County, Ohio. Many partners from multiple agencies took part in this research effort, from key stakeholder interviews, to providing access to data and populations, to hosting focus group sessions, and more. Three agencies pooled their resources to support the research conducted by Wright State University – Madison Health, Madison County Commissioners and Madison County Family Council. The ensuing CHNA report compiled a year-long effort to gather and analyze data that addressed issues of community health and well-being for Madison County.

Process for Identifying and Prioritizing Community Health Needs: The Steering Committee met to review the findings of the CHNA report and to identify the top community health needs. Wright State University was utilized to moderate this meeting and helped lead the discussion. Madison Health is working closely with the Madison County-London City Health District in the development of their Community Health Improvement Plan (CHIP), with the CHNA report being the basis of discussion. The intent is to provide consistent and relative information regarding Madison County’s health needs and collaborative strategies to address those needs. The following priority list was established from this meeting:

Priority	Champion
Access to health care	Madison Health
Healthy Lifestyle	Madison Health and To be determined
Dental Care	To be determined
Drug abuse prevention	To be determined
Adequate affordable housing	To be determined
Job placement/training & child care	To be determined
Mental health promotion	To be determined

Implementation Plan Goals: Working in conjunction with our community partners and approved by our Board of Directors, Madison Health has determined that the following health needs identified in the CHNA should be addressed through the implementation strategy noted for each such need:

1. Access to Health Care –

Specific Needs Identified in CHNA:

- Ensure all community members, including the uninsured and working poor have access to the appropriate level of healthcare, including access to preventive care and a medical home. As a result of the addition of Primary Care Physicians by Madison Health the ratio for Primary Care Physicians (PCP) to people improved from 2,172 people to every one PCP on the 2013 survey to 1,730 to 1 PCP on the current survey. However, the focus groups revealed people still feel there is not enough pediatrician coverage or primary care groups available after normal work hours. Urgent care centers out of town or emergency rooms are often used to seek care that typically would fall to same day appointments at primary care or a pediatrician’s office. For 12% of the survey respondents, the physicians not accepting new patients was a reason for foregoing medical care. In 2016 5% of Madison County adults say they use the emergency room as a regular source of healthcare.
- Objectives :
 - Reduce the number of residents who seek out of town options or the emergency room for healthcare needs
 - Increase the number of practicing primary care providers
 - Improve efficiency, access and achieve better integration of health care services for residents
- Implementation Strategies :
 - Communicate the available hours of our primary care practices including evenings and week-ends

The Goals:

1. Community to be aware of the available hours of our primary care practices
 2. Patients can seek the appropriate level of care instead of using the emergency room for minor issues
- Communicate the addition of the pediatrician within the London practice which started in August, 2016

The Goals:

1. For parents to be aware of the new pediatrician's extended weekday and available weekend hours
- Recruit new providers

The Goals:

1. Increase access to providers by extending available hours
 2. Provide medical home for patient instead of using emergency room
- Construction of new building addition with updated emergency room, larger oncology clinic and additional space for specialty care providers

The Goals:

1. Increase access to oncology and specialty care services
2. Improved integration in delivery of healthcare services

2. Diabetes Education/ Healthy Lifestyles–

Specific Needs Identified in CHNA:

- Improve diabetes education availability for patients. 11.8% of Madison County's adults have been told by a doctor that they have diabetes versus 11.7% in Ohio and 10% in the U.S.
Promote healthy lifestyles to combat physical inactivity and obesity. 29% of the County's adults are physically inactive compared to 20% nationally and 26% in Ohio and 29% of adults in Madison County are overweight or obese. 18.2% of Madison County adults have poor or fair health versus 17% among Ohio's adults and the national benchmark of 12%. 39.8% of Madison County adults have high blood pressure versus 33.5% for Ohio and 31.4% as the national benchmark.
- Objectives:
 - Educate diabetes patients in managing and controlling their disease
 - Promote healthy lifestyles

- Implementation Strategies:
 - Diabetes education
The Goals:
 1. Develop a certified diabetic management program
 2. Collaborate with local physicians
 - Nutrition education
The Goals:
 1. To develop nutrition therapy education classes and offer cooking demos once a month
 - Senior Center/Madison House education sessions
The Goals:
 1. Starting in 2017 there will be periodic meetings providing education on various health topics
 - Continue community access to the wellness center at the hospital
The Goals:
 1. Promote the availability of the Hospital's wellness center to community members

Other Needs Identified in the CHNA but Not Addressed in this Plan – Each of the priority health needs listed in this plan is important and is being addressed by community initiatives whether or not it is included in the Madison Health Implementation Plan for Needs Identified in the Community Health Needs Assessment. However, due to limited resources and the need to allocate significant resources to address the Access to Health Care issue, Madison Health will not address the following health needs identified in the CHNA as part of this implementation plan. Madison Health will continue to work as a partner with the Madison County-London City Health District and other agencies in the completion of the Community Health Improvement Plan and participate in its resulting strategies. As was the intent with the *Affordable Care Act*, we have engaged with community partners in identifying community health needs and responding to the identified needs and will continue to collaborate in addressing the below-listed priorities.

- **Dental Care**

Specific Needs Identified in CHNA:

- 16% of residents identified dental care as a need they could not fill in the last 12 months. In Madison County the population per dentist is 4,390:1 compared to 1,710:1 in Ohio and 1,340:1 in the nation.
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- **Drug abuse prevention**

Specific Needs Identified in CHNA:

- The number of individuals seeking treatment for opioid dependency has increased 59% from 2010-2015. The emergency department trends show a diagnosis discharge rate increase of 36% from 2010 to 2014.

- **Adequate affordable housing**

Specific Needs Identified in CHNA:

- Among the lower income survey respondents affordable housing was listed as the #1 neighborhood problem and it was #7 among all respondents. Help paying for utilities, help paying for housing repair and help paying for housing rehabilitation were also listed in the top 10 neighborhood issues of both groups.

- **Job placement & training / Child care**

Specific Needs Identified in CHNA:

- Both lower income and all households identified job and technical training as the #3 issue and job placement services as the #4 issue in the survey. In households with children, supervised youth and after school activities was the #1 issue and affordable child care services was #4.

- **Mental health promotion**

Specific Needs Identified in CHNA:

- The Madison County Hospital emergency department trends show an overall 53.4.0% increase in discharge rates for adult neurotic disorders from 2010 to 2014. Madison County leaders identified mental illness as one of the top major problems facing the county. Madison County has a mental health provider ratio to population of 2,090:1 which is improved from the last survey (10,861:1) but continues to be well below Ohio's ratio of 640:1 and the national of 370:1.