Central Michigan Regional Rural Health Network Development Planning

October 5, 2017
Acknowledgement

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Central Michigan Regional Rural Health Network Development Planning

July 9, 2015
Today’s Agenda

1. Introductions

2. Update from Governance Committee Meeting – Julie Wright

3. HRSA Rural Health Network Planning Project Update – Veronica Romanov and Shannon Lijewski

4. A Dose of Reality: Partnering with an Addictions Recovery Community to Add Authenticity to Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training for Nurse Practitioner Students - Trisha Charbonneau-Ivey, Associate Director, Michigan Health Improvement Alliance, Inc. (MiHIA)

5. Member Sharing
1. Introductions
2. Update from Governance Committee Meeting
3. HRSA Rural Health Network Planning Project Update
Project Update Topics

- Overview
- Health Network Infrastructure Development
- Community Health Workers (CHWs) and Care Coordination Hub Planning
- Developing and Promoting Practices and Programs that Address Population Health Needs
- Upcoming Events
Overview

Mission: Work collectively to improve the health of and promote wellness among the community members in the central Michigan region

Why? What is the need?......
## Overview

Poor Health Outcomes!

Number of Deaths for the Ten Leading Causes of Death - Central Michigan District Health Department, 2012, and Michigan, 2012, and United States Residents, 2011 (per 100,000 population)

<table>
<thead>
<tr>
<th>Cause of Death</th>
<th>Region</th>
<th>MI</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Causes of Death</td>
<td>826.8</td>
<td>774.5</td>
<td>740.6</td>
</tr>
<tr>
<td>1. Heart Disease</td>
<td>237.9</td>
<td>197.9</td>
<td>173.7</td>
</tr>
<tr>
<td>2. Cancer</td>
<td>191.9</td>
<td>174.9</td>
<td>168.6</td>
</tr>
<tr>
<td>3. Chronic Lower Respiratory Diseases</td>
<td>62.4</td>
<td>45.2</td>
<td>42.7</td>
</tr>
<tr>
<td>4. Stroke</td>
<td>35.3</td>
<td>37.2</td>
<td>37.9</td>
</tr>
<tr>
<td>5. Unintentional Injuries</td>
<td>39.9</td>
<td>36.6</td>
<td>38.0</td>
</tr>
<tr>
<td>6. Alzheimer's Disease</td>
<td>28.6</td>
<td>25.6</td>
<td>24.6</td>
</tr>
<tr>
<td>7. Diabetes Mellitus</td>
<td>22.1</td>
<td>23.0</td>
<td>21.5</td>
</tr>
<tr>
<td>8. Kidney Disease</td>
<td>11.9</td>
<td>13.5</td>
<td>13.4</td>
</tr>
<tr>
<td>9. Pneumonia/Influenza</td>
<td>14.6</td>
<td>13.3</td>
<td>15.7</td>
</tr>
<tr>
<td>10. Intentional Self-harm (Suicide)</td>
<td>12.9</td>
<td>12.4</td>
<td>12.0</td>
</tr>
</tbody>
</table>
Overview

Percent Variance in the Number of Deaths for the Ten Leading Causes of Death: Central Michigan Region Compared to Michigan and the U.S.
Overview

Priority Areas for Health Improvement

- Access to Quality Health Care
- Behavioral Health, including Mental Health, Substance Use Disorders, and Abuse and Neglect
- Nutrition
- Physical Activity and Access to Recreation
- Maternal and Infant Health
- Children’s Health
- Family Health
- Reproductive and Sexual Health
- Older Adult/Geriatric Health
- Access to Transportation
- Health Professional Workforce Education, Training, Recruitment, and Retention
Overview

Current Health Network Objectives

1. Expand the utilization of community health workers (CHWs)

2. Develop a plan to implement a sustainable, region wide care coordination hub

3. Collaborate to develop and promote evidence-based or promising practices and programs that address population health needs identified by community health needs assessments

4. Address regional health professional workforce education, training, recruitment, and retention issues

5. Develop the Health Network infrastructure and sustainability mechanisms
Health Network Infrastructure
Central Michigan Regional Rural Health Network Members and Participants

Health Care Providers

- Central Michigan District Health Department (CMDHD)
- Central Michigan University (CMU) Health Services
- Community Mental Health for Central Michigan
- District Health Department #10
- McLaren Central Michigan
- MidMichigan Community Health Services
- MidMichigan Health
- MidMichigan Medical Centers – Clare, Gladwin, Gratiot, and Mt. Pleasant
- Munson Healthcare Grayling Hospital
- My Community Dental Centers
- Spectrum Health Reed City Hospital (Spectrum-Reed City)
- St. Mary’s of Michigan Standish Hospital
- Sterling Area Health Center
Health Network Infrastructure
Central Michigan Regional Rural Health Network Members and Participants

Educational Organizations and Academic Institutions

- Central Michigan University College of Medicine
- Central Michigan University The Herbert H. and Grace A. Dow College of Health Professions
- EightCAP, Inc. 0-5 Head Start
- Ferris State University College of Health Professions
- Great Start Collaborative – Clare-Gladwin Regional Education School District (RESD)
- Great Start Collaborative – Gratiot-Isabella RESD
- Kirtland Community College
- Michigan State University College of Human Medicine
- Michigan State University Extension (MSUE)
- Mid Central Area Health Education Center (AHEC)
- Mid Michigan Community College Health Sciences Program
- Northern Lower Regional Area Health Education Center (AHEC)
Health Network Infrastructure
Central Michigan Regional Rural Health Network Members and Participants

Health and Human Services Organizations and Collaboratives

- 211 Northeast Michigan
- Arenac County Health Advisory Committee
- Girls on the Run of Central Michigan
- Gladwin City/County Transit
- Greater Lansing Food Bank
- Hospital Council of East Central Michigan (HCECM)
- Life Choices of Central Michigan
- Mecosta Osceola Transit Authority
- Michigan Health Improvement Alliance, Inc. (MiHIA)
- Michigan Primary Care Association (MPCA)
- Michigan Works! Region 7B and Northern Transformation
- Mid Michigan Community Action Agency (MMCAA)
- Mid-Michigan Transportation Connection
Health Network Infrastructure
Central Michigan Regional Rural Health Network Members and Participants

Health and Human Services Organizations and Collaboratives (concluded)

- Mid-State Health Network (MSHN)
- Region VII Area Agency On Aging (Region VII AAA)
- Roscommon County Health Improvement Planning Workgroup
- Roscommon County Transportation Authority (RCTA)
- Ten16 Recovery Network
- The Garden Project
- United Way Midland

Government Organizations

- City of Mt. Pleasant Parks and Recreation Department Farmers’ Market
- Isabella County Board of Commissioners
- Michigan Department of Health and Human Services
- Michigan State Police
Health Network Infrastructure

Welcome aboard!

- Central Michigan University College of Health Professions - Jodi Brookins-Fisher, Director/Professor/Internship Coordinator, Division of Community Health, School of Health Sciences
- Girls on the Run of Central Michigan - Megan Fulton, Program Coordinator
- Gladwin City/County Transit - Josh Reid, Transportation Director
- McLaren Central Michigan - Rachel Blizzard, Director of Marketing and Fund Development and Kelly Sineway, Nurse Manager of Community Health
- Michigan Works! - Lisa Miller, Area Manager, Arenac/Clare/Gladwin Counties and Juliette Nielsen, Career Transition Coordinator, Youth and Young Adult Program
- Mid Michigan Community College - Amy Goethe, Student Success and Outreach Officer
- MidMichigan Health - Katherine Dollard, Director, Behavioral Health and Brenda Turner, Director, Ambulatory Clinical Quality
Health Network Infrastructure: Technical Assistance

2017 RURAL HEALTH NETWORK DEVELOPMENT PLANNING GRANTEE CYCLE OF PLANNING ACTIVITIES

Q1 2017
- July | Aug | Sept
- Setting the Stage
- Establish Grant Procedures and Processes
- Review/confirm Network Structure and Activities
- Orient to Sustainable Network Model

Q2 2017
- Oct | Nov | Dec
- Strengthening Your Organization
- Focus on Strengthening Network Infrastructure
- Prepare for Program Development
- Build Network “Core”

Q3 2018
- Jan | Feb | Mar
- Acting as a Network
- Practice Adaptive Approaches
- Engage in Early Program Action
- Prepare for Strategic Planning

Q4 2018
- Apr | May | June
- Institutionalizing Your Practice
- Strategic Plan Development
- Advance Early Program Action
- Commitments for Sustaining Your Network

CRL Consulting
Next Steps

- Network Members and Participants – Provide suggestions for additional Health Network participants and Governance Committee and Subcommittee nominations by the end of the meeting.

- Network Director - Ensure that the Health Resources and Services Administration (HRSA) webinars are posted on the Health Network website before the next monthly meeting.

- Network Members and Participants – Before the next meeting, communicate with other in your organization to: 1) identify resources that potentially could be shared with other Network Members, including staff, facilities, equipment, shared purchasing systems, etc.; and 2) your organization’s resources needs.
Community Health Workers and Care Coordination Hub Planning

Review of Previous Presentations – Shannon Lijewski

- Community Health Workers
- Care Coordination Models
- Care Coordination Hub Approach
Community Health Workers and Care Coordination Hub Planning

Michigan Community Health Workers Association (MiCHWA) Registry Launch

- The online MiCHWA CHW Registry launched on Friday, September 29, 2017.

- The MiCHWA CHW Registry will provide access to MiCHWA CHW Certification (including grandparenting, MiCHWA CHW Certificate verification, and CHW certification renewal).

- CHW, CHW Employers/Prospective Employers, and MiCHWA CHW Training Partners have the opportunity to join the MiCHWA CHW Registry. To learn more about MiCHWA CHW Registry features, visit [http://www.michwa.org/michwa-chw-registry/](http://www.michwa.org/michwa-chw-registry/)
Work Plan Objective

1. Expand the utilization of community health workers (CHWs)

Objective 1. Activities/Strategies

1. Identify and document organizations currently using CHWs
2. Map current coverage and identify gaps
Community Health Workers and Care Coordination Hub Planning: CHW Survey

Respondents – 23 Responses

- Central Michigan District Health Department
- Central Michigan University College of Medicine
- Everyday Life Consulting, LLC
- Ferris State University College of Health Professions
- Girls on the Run of Central Michigan
- Great Start Collaborative - Clare-Gladwin Regional Education School District
- Great Start Collaborative - Gratiot-Isabella Regional Education School District
- Isabella Citizens for Health, Inc.
- Life Choices of Central Michigan
- Mecosta Osceola Transit Authority
- Michigan Health Improvement Alliance, Inc. (MiHIA)
- Michigan Primary Care Association
- Michigan State University College of Human Medicine
- Michigan State University Extension (two responses)
- Mid Central Area Health Education Center (Mid-Central AHEC)
- Mid Michigan Community Action Agency
- MidMichigan Community Health Services (two responses – one from Northern Lower Regional Area Health Education Center)
- MidMichigan Medical Center-Clare and MidMichigan Medical Center-Gladwin
- Munson Healthcare Grayling Hospital
Community Health Workers and Care Coordination Hub Planning: CHW Survey

Respondents (concluded)
- Region VII Area Agency on Aging
- Spectrum Health Reed City Hospital
- St. Mary’s of Michigan Standish Hospital
- Ten16 Recovery Network

No Response Yet
- 211 Northeast Michigan
- Central Michigan University The Herbert H. and Grace A. Dow College of Health Professions
- Community Mental Health for Central Michigan
- Kirtland Community College
- McLaren Central Michigan
- Mid Michigan Community College
- MidMichigan Medical Center-Mt. Pleasant
- My Community Dental Centers
- Sterling Area Health Center
How many individuals with the position title of Community Health Worker (CHW) does your organization employ in each of the following counties?

- Five respondents indicated that they employed Community Health Workers

<table>
<thead>
<tr>
<th></th>
<th>Arenac</th>
<th>Clare</th>
<th>Gladwin</th>
<th>Isabella</th>
<th>Osceola</th>
<th>Rosc.</th>
<th>All Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>0</td>
<td>5</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>12</td>
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<tr>
<td>Population per Community Health Worker</td>
<td>N/A</td>
<td>6,165</td>
<td>6,416</td>
<td>N/A</td>
<td>N/A</td>
<td></td>
<td>8,094</td>
</tr>
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</table>
How many individuals [who] fulfill CHW roles and responsibilities as their primary responsibility does your organization employ in the each of following counties?

- Thirteen respondents indicated that they employed individuals who fulfill CHW roles and responsibilities as their primary responsibility.

<table>
<thead>
<tr>
<th></th>
<th>Arenac</th>
<th>Clare</th>
<th>Gladwin</th>
<th>Isabella</th>
<th>Osceola</th>
<th>Rosc.</th>
<th>All Counties</th>
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</thead>
<tbody>
<tr>
<td>Total</td>
<td>8</td>
<td>16</td>
<td>18</td>
<td>16</td>
<td>8</td>
<td>32</td>
<td>98</td>
</tr>
<tr>
<td>Population per Worker</td>
<td>1,969</td>
<td>1,926</td>
<td>1,426</td>
<td>4,400</td>
<td>2,926</td>
<td>759</td>
<td></td>
</tr>
</tbody>
</table>
How does your organization employ CHWs? (Check off as many as apply to your organization.)

Twelve organizations responded

- One organization: Full Time Employee, Part Time Employee, and Temporary Grant Funded
- Four organizations: Full Time Employee and Part Time Employee
- Four organizations: Full Time Employee only
- Two organizations: Part Time Employee only
- One organization: Contract Employee only
Please provide the names of any other organizations in the central Michigan region of which you are aware who employ Community Health Workers.

- Great Lakes Nay Health Center in Saginaw
- Michigan Department of Health and Human Services
Next Steps

- Survey follow up to be determined
- Per Work Plan: Identify Network Members and other organizations in areas where there are gaps willing to implement CHW workforce
- Operations Subcommittee and Network Director to meet to discuss next steps in and approaches to Care Coordination Hub Planning. May present Pathway list at the November 2 meeting.
Enhanced Trauma and Toxic Stress Website

The State of Michigan has enhanced the website that provides information about trauma and toxic stress, its effects and ways to decrease negative outcomes. The website, available at www.michigan.gov/traumatoxicstress, includes a broad range of information about:

- Trauma & Its Impact on Children and Families
- Tools to Address Trauma
- Building Trauma Informed Systems
- Building Trauma Informed Communities
- Resources for Parents/Caregivers
Developing and Promoting Practices and Programs that Address Population Health Needs

Michigan Health Endowment Fund


Up to $100,000 (Approximately $3 million total)

Allow for meaningful investments in projects that address one of the eight focus areas.
- Infant Mortality
- Health Services for Foster and Adopted Children
- Wellness and Fitness Programs
- Access to Healthy Food
- Behavioral Health
- Technology Enhancements
- Health-Related Transportation Services
- Foodborne Illness Prevention
Developing and Promoting Practices and Programs that Address Population Health Needs

Michigan Health Endowment Fund

Community Health Impact Grant Schedule

- September 7, 2016: The Health Fund grant portal opened for applications
- October 24, 2016: Concept papers due by 5 p.m. (optional)
- November 7, 2016: Applications due by 5 p.m.
- March 2017: Awards announced
- April 2017: Grants processed and grantees may begin implementation
Worksheet Activity: Suggest evidence based and promising practices and programs that address population health needs in the region

Include potential champions and funding sources if possible

Priority Areas for Health Improvement

- Access to Quality Health Care
- Behavioral Health, including Mental Health, Substance Use Disorders, and Abuse and Neglect
- Nutrition
- Physical Activity and Access to Recreation
- Maternal and Infant Health
- Children’s Health
- Family Health
- Reproductive and Sexual Health
- Older Adult/Geriatric Health
- Access to Transportation
- Health Professional Workforce Education, Training, Recruitment, and Retention
Developing and Promoting Practices and Programs that Address Population Health Needs

Worksheet Activity: Suggestions for the 2018 Public Health Summit, including:

- Topics areas
- Preferred format – speakers, panels, breakout groups???
- Potential speakers, panel participants
- Potential funding sources
Developing and Promoting Practices and Programs that Address Population Health Needs

Responding to the Opioid Crisis


Effective Strategic Planning Elements

- Determine the business process or goal and initial objectives
- Identify targeted and facilitating stakeholders and document their needs and current gaps
- Develop strategies and content to address the needs
Developing and Promoting Practices and Programs that Address Population Health Needs

Business Process/Goal

For future discussion…
- Reducing opioid use
- Prevent prescription drug use disorders
- Reduce methamphetamine use

Target Stakeholders

For future discussion…
- Public which can be further subdivided
- Facilitating stakeholders can also be targeted stakeholders: health professionals, coalitions, social needs organizations, academic and educational institutions, law enforcement, judicial systems, legislators, etc.
Developing and Promoting Practices and Programs that Address Population Health Needs

Strategies

Access Oakland

✓ **Education** - Understanding how the opioid epidemic is impacting our community, including
  - Study of Opioid-Related Deaths
  - Celebrating Lost Loved Ones to the Opioid Epidemic

✓ **Prevention** - Reducing the availability of unused medications, including
  - Dispose of Unused Prescriptions
  - Prevent Addiction (Find places where prevention resources are available.)

✓ **Treatment & Recovery** - Promoting treatment and recovery alternatives, including
  - Locate Treatment Alternatives
  - Find Recovery Resources.
Developing and Promoting Practices and Programs that Address Population Health Needs

Strategies

For future discussion…

The Opioid Strategies Map referenced above provides a range of strategies, the majority of which are ongoing in the region. One area for consideration for the Health Network is to Improve Alignment & Teamwork among Existing Programs and Opioid-Related Coalitions.

Gaps that could be addressed include information about:

✓ Coalitions
✓ Education and training
✓ Medication disposal sites/events
✓ Needle disposal sites
Next Steps in Developing and Promoting Practices and Programs that Address Population Health Needs

- Network Director – Compete work plan activity: develop a crosswalk of the regional priorities and county CHNAs and present at 11/02/17 meeting

- Network Director, Operations Subcommittee, and Technical Advisor – Compete work plan activity: Identify the data sets to be used to measure progress associated with the priority areas for health improvement

- Network Members and Participants – Continue providing input regarding potential programs, champions, and funding opportunities

- Determine level of interest in exploring collective response to address opioid crisis
Developing and Promoting Practices and Programs that Address Population Health Needs

Upcoming Events

Community Calendar
4. A Dose of Reality: Partnering with an Addictions Recovery Community to Add Authenticity to Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training for Nurse Practitioner Students

Trisha Charbonneau-Ivey, Associate Director, Michigan Health Improvement Alliance, Inc. (MiHIA)