

STATEWIDE MAPS: E-HEALTH COLLABORATIVES

Minnesota Accountable Health Model - State Innovation Model (SIM)

October 2015

Prepared For:

Minnesota Department of Human Services
Minnesota Department of Health

Prepared By:

State Health Access Data Assistance Center

This program is part of a \$45 million State Innovation Model (SIM) cooperative agreement, awarded to the Minnesota Departments of Health and Human Services in 2013 by The Center for Medicare and Medicaid Innovation (CMMI) to help implement the Minnesota Accountable Health Model.

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Introduction

This document includes statewide maps of the Round 1 e-Health collaborative grant investment made by the Minnesota Department of Health and the Minnesota Department of Human Services under their Minnesota State Innovation Model (SIM) program. The primary data source for these maps is the organization database created by the State Health Access Data Assistance Center (SHADAC) to support the state-led evaluation of Minnesota's Model. A separate evaluation deliverable provides statewide maps of Accountable Communities for Health (ACH) grants. The purpose of these maps is to depict the geographic reach of specific SIM investments across the State as well as to display the types of and relationships among organizations participating in SIM in Minnesota.

Overview

The goals of the first round of e-Health grant funding under the Minnesota Accountable Health Model are to support the secure exchange of medical or health-related information across collaborating partners for the purposes of care coordination as well as to implement and expand e-health capabilities. The work of the 12 Round 1 e-Health collaboratives began in October of 2014 and will extend to September of 2015 for Development grantees and March of 2016 for Implementation grantees.

The maps that follow provide a geographic view of the location and reach of the Round 1 e-Health grants within the State of Minnesota. The first map provides an overview of the 12 e-Health grants totaling \$3.9 million, located according to the address of the applicant organization. These organizations span nine counties across both urban and rural areas of the state. Maps of each e-Health collaborative include a statewide and in most cases detailed view of the locations of participating organizations. Organizations were verified as active collaborative participants as of August 2015. (The Technical Appendix at the end of this deliverable provides additional detail on SHADAC's verification process.)

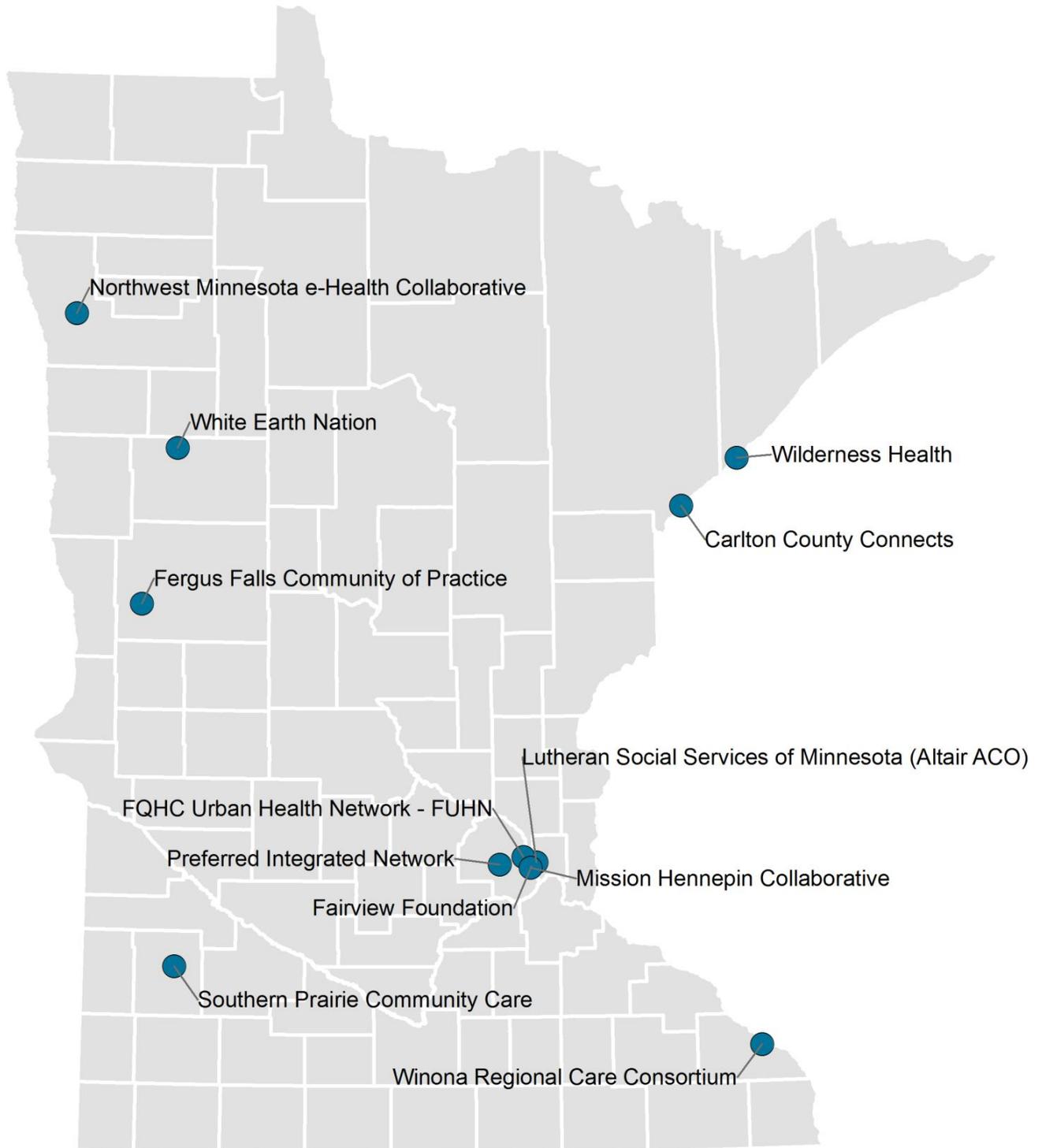
Round 1 of the e-Health grant program touches 126 organizations, excluding vendors. Individual e-Health collaboratives range from 5 participating organizations in the White Earth Nation e-Health grant in the city of White Earth, to 31 organizations in Southern Prairie Community Care in southwestern Minnesota. The table below provides an overview of participating e-Health organizations by organization type. Each individual e-Health collaborative map is followed by a table with brief descriptions of participating organizations. Descriptions align with organization type in Table 1, and provide additional detail on whether the entity is an Accountable Care Organization (ACO), certified as a Health Care Home, and/or a Federally Qualified Health Center (FQHC). ACOs participating in e-Health collaboratives include, but are not limited to, Medicaid Integrated Health Partnerships (IHPs), Medicare Shared Savings Program and Medicare Pioneer Model ACOs.

Table 1: e-Health Collaborative Participants, by Organization Type

Organization Type	Number of Organizations
Hospitals and/or Network of Hospitals	13
Clinics and/or Network	22
Health Care Systems	18
Health Plans	4
Behavioral Health	22
Public Health and Human/Social Service	29
Long-Term Post-Acute and/or Home Care Services	13
Other	5

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Minnesota SIM e-Health Collaboratives



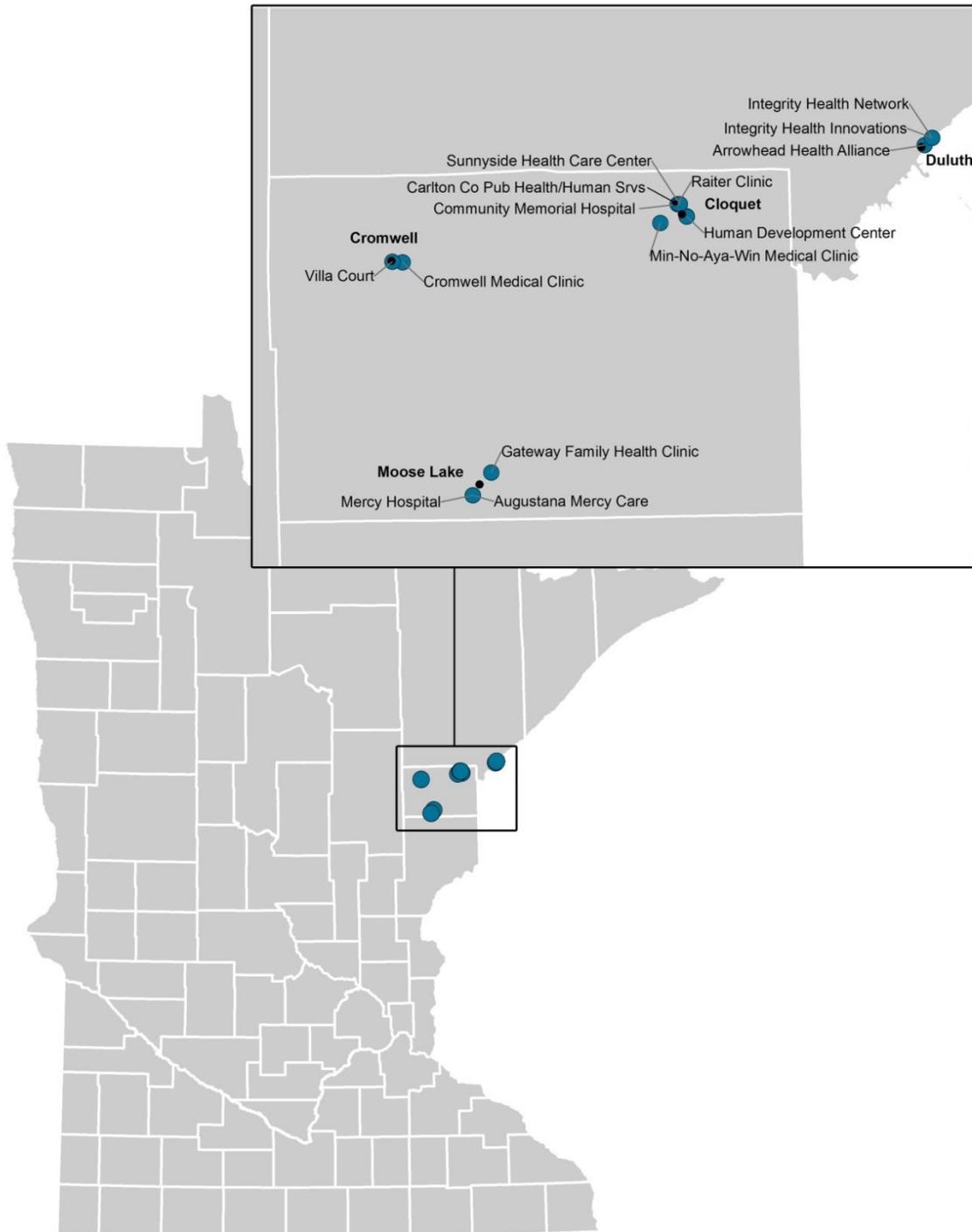
Note: Plotted organizations may overlap because they are in close proximity.

Data Source: State Health Access Data Assistance Center (SHADAC) (August 2015). "Database: Organizations Participating in the Minnesota State Innovation Model (SIM) Initiative." University of Minnesota, School of Public Health. Minneapolis, Minnesota.

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Development Grants

1. Carlton County Connects



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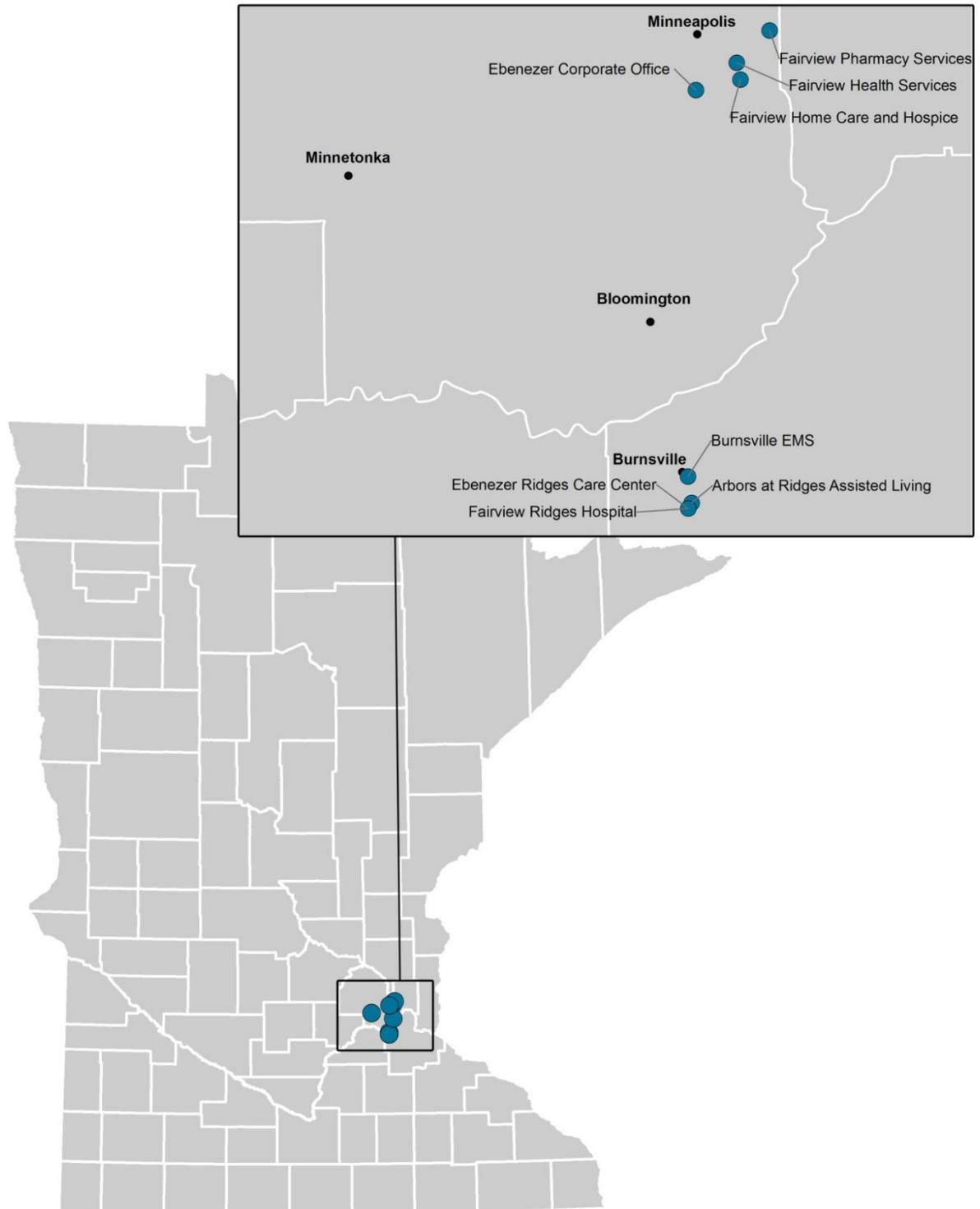
Carlton County Connects Participating Organizations

Participating Organizations (14)	Organization Description
Arrowhead Health Alliance	City and County Public Health and Human Services Partnership
Augustana Mercy Care	Long-Term Post-Acute and/or Home Care Services Provider
Carlton County Public Health and Human Services	County Public Health and Human Services
Community Memorial Hospital	Hospital
Cromwell Medical Clinic	Health Care Clinic
Gateway Family Health Clinic	Health Care Clinic
Human Development Center - Carlton County	Community Behavioral Health Organization
Integrity Health Innovations, LLC ACO	Health Care Clinic Network (Medicare Shared Savings Program ACO)
Integrity Health Network, LLC	Health Care Clinic Network
Mercy Hospital	Hospital
Min-No-Aya-Win Medical Clinic	Health Care Clinic
Raiter Clinic	Health Care Clinic
Sunnyside Health Care Center	Long-Term Post-Acute and/or Home Care Services Provider
Villa Court	Long-Term Post-Acute and/or Home Care Services Provider

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2. Fairview Foundation



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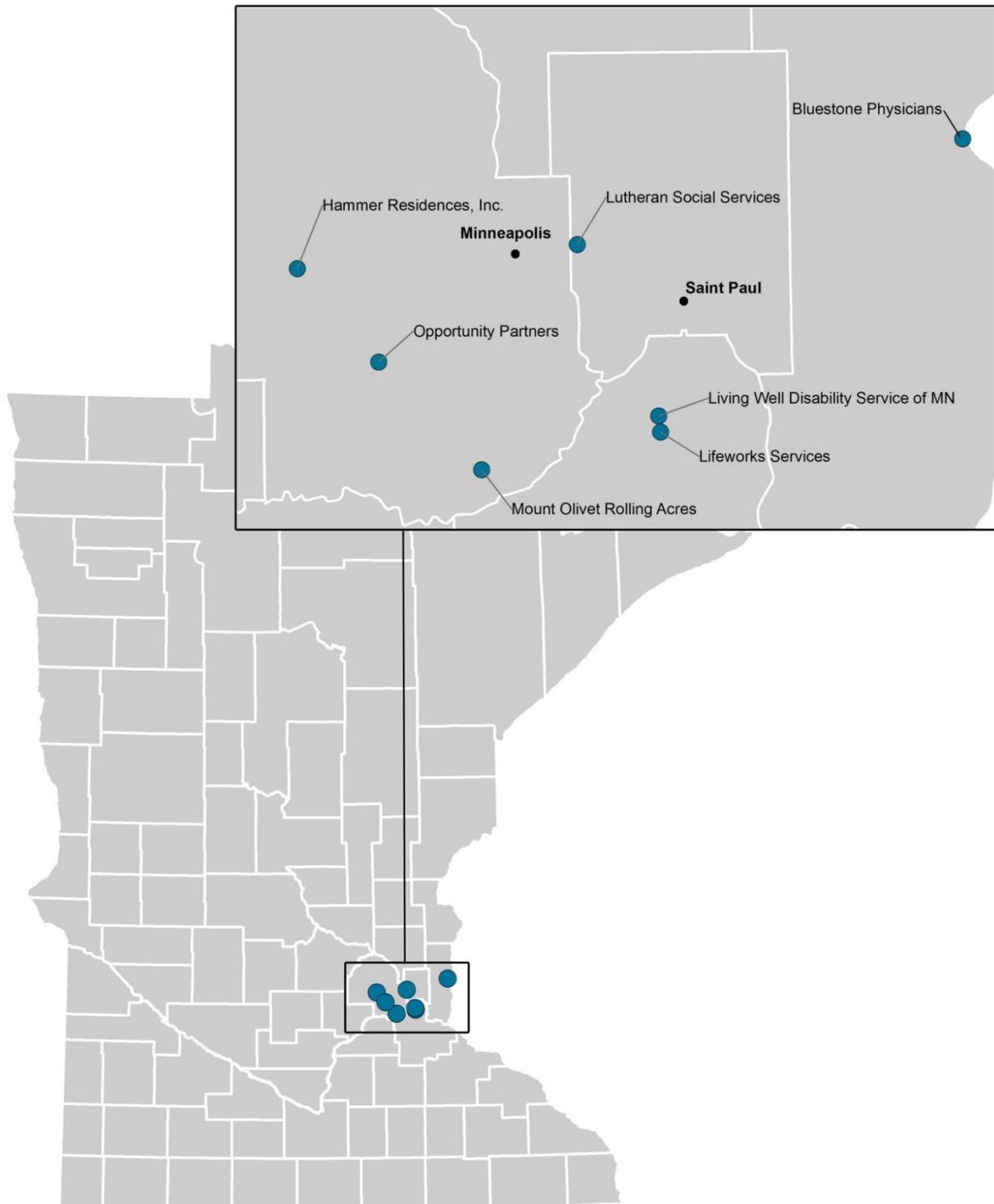
Fairview Foundation Participating Organizations

Participating Organizations (8)	Organization Description
Arbors at Ridges Assisted Living	Long-Term Post-Acute and/or Home Care Services Provider
Burnsville EMS	Emergency Medical Services Provider
Ebenezer Corporate Office	Long-Term Post-Acute and/or Home Care Services Provider
Ebenezer Ridges Care Center	Long-Term Post-Acute and/or Home Care Services Provider
Fairview Health Services	Health Care System (Medicare Pioneer Model ACO)
Fairview Home Care and Hospice	Long-Term Post-Acute and/or Home Care Services Provider
Fairview Pharmacy Services, LLC	Pharmacy
Fairview Ridges Hospital	Hospital

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3. Lutheran Social Services of Minnesota (Altair ACO)



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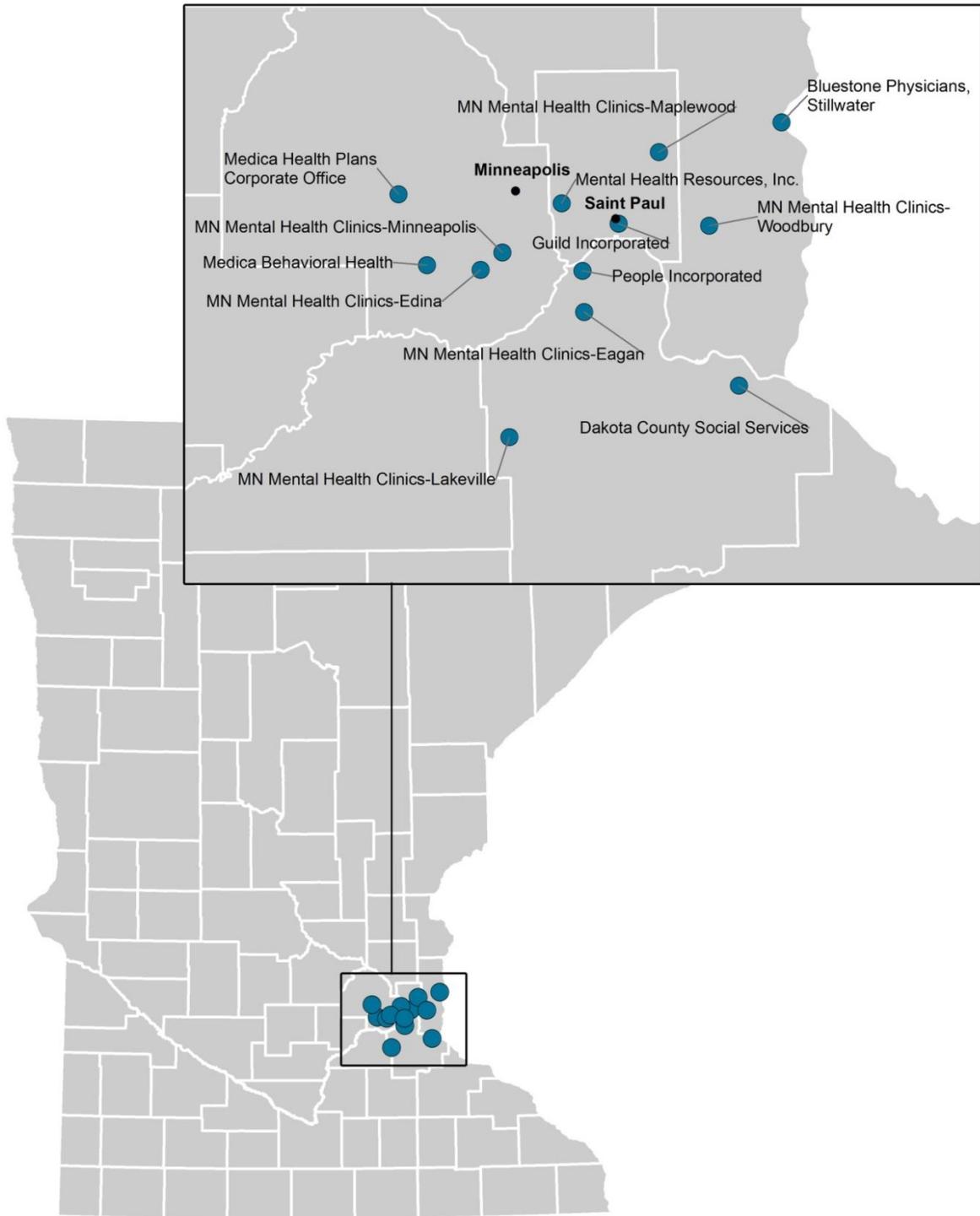
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Lutheran Social Services of Minnesota (Altair ACO) Participating Organizations

Participating Organizations (7)	Organization Description
Bluestone Physicians, Stillwater (Bluestone Physician Services)	Health Care Provider Network (Medicaid IHP; HCH Certification)
Hammer Residences, Inc.	Disability Services Provider
Lifeworks Services	Disability Services Provider
Living Well Disability Service of MN	Disability Services Provider
Lutheran Social Services of Minnesota	Disability Services Provider
Mount Olivet Rolling Acres	Disability Services Provider
Opportunity Partners, Koch Technical and Training Campus	Disability Services Provider

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4. Preferred Integrated Network



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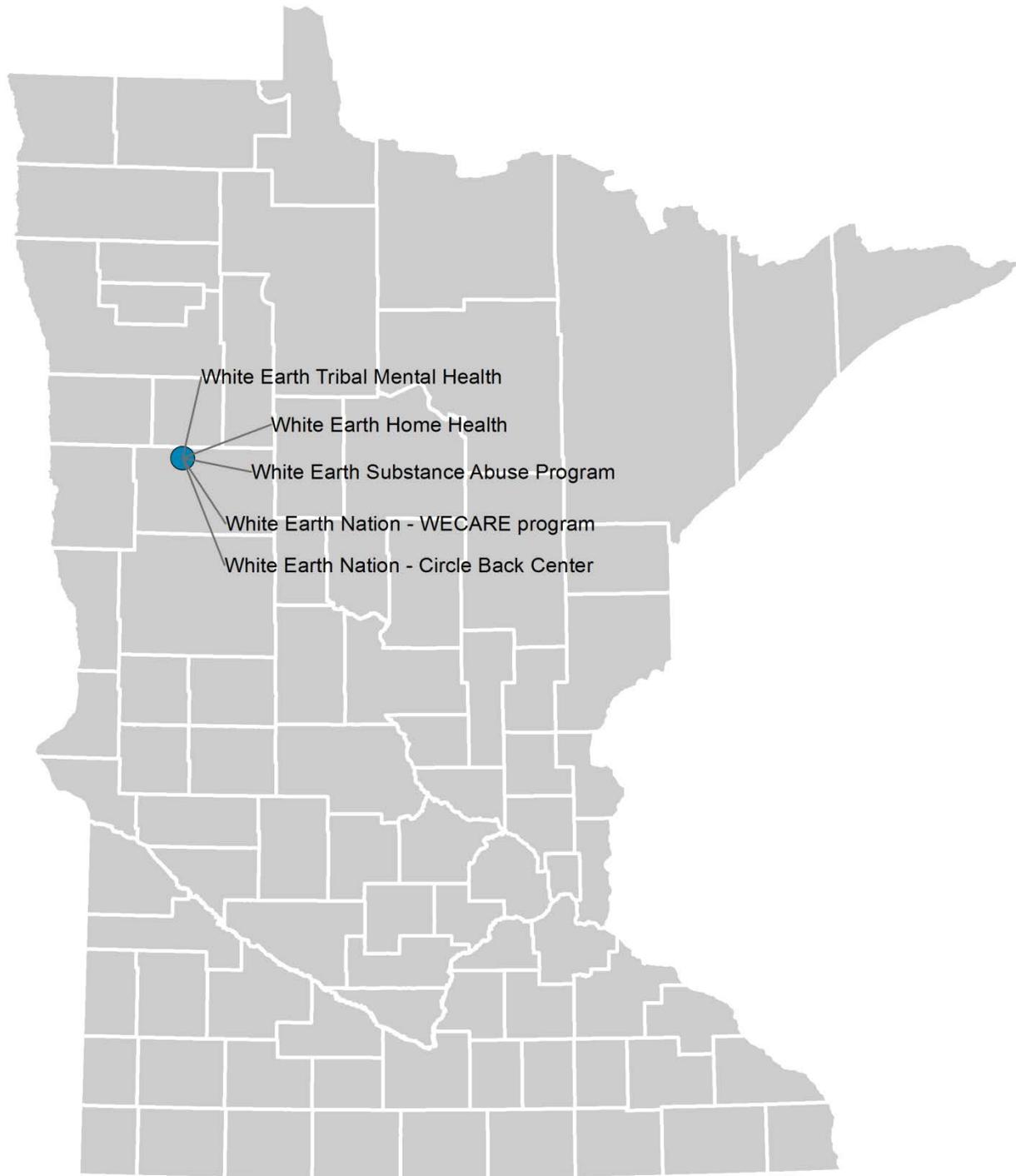
Preferred Integrated Network Participating Organizations

Participating Organizations (13)	Organization Description
Bluestone Physicians, Stillwater (Bluestone Physician Services)	Health Care Provider Network (Medicaid IHP; HCH Certification)
Dakota County Social Services	County Public Health and Human Services
Guild Incorporated	Community Behavioral Health Organization
Medica Behavioral Health	Health Plan
Medica Health Plans - Corporate Office	Health Plan
Mental Health Resources, Inc.	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Eagan	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Edina	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Lakeville	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Maplewood	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Minneapolis	Community Behavioral Health Organization
Minnesota Mental Health Clinics - Woodbury	Community Behavioral Health Organization
People Incorporated	Community Behavioral Health Organization

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5. White Earth Nation



Note: Plotted organizations have the same location and only vary by P.O. Box. Therefore a closer view is not provided.

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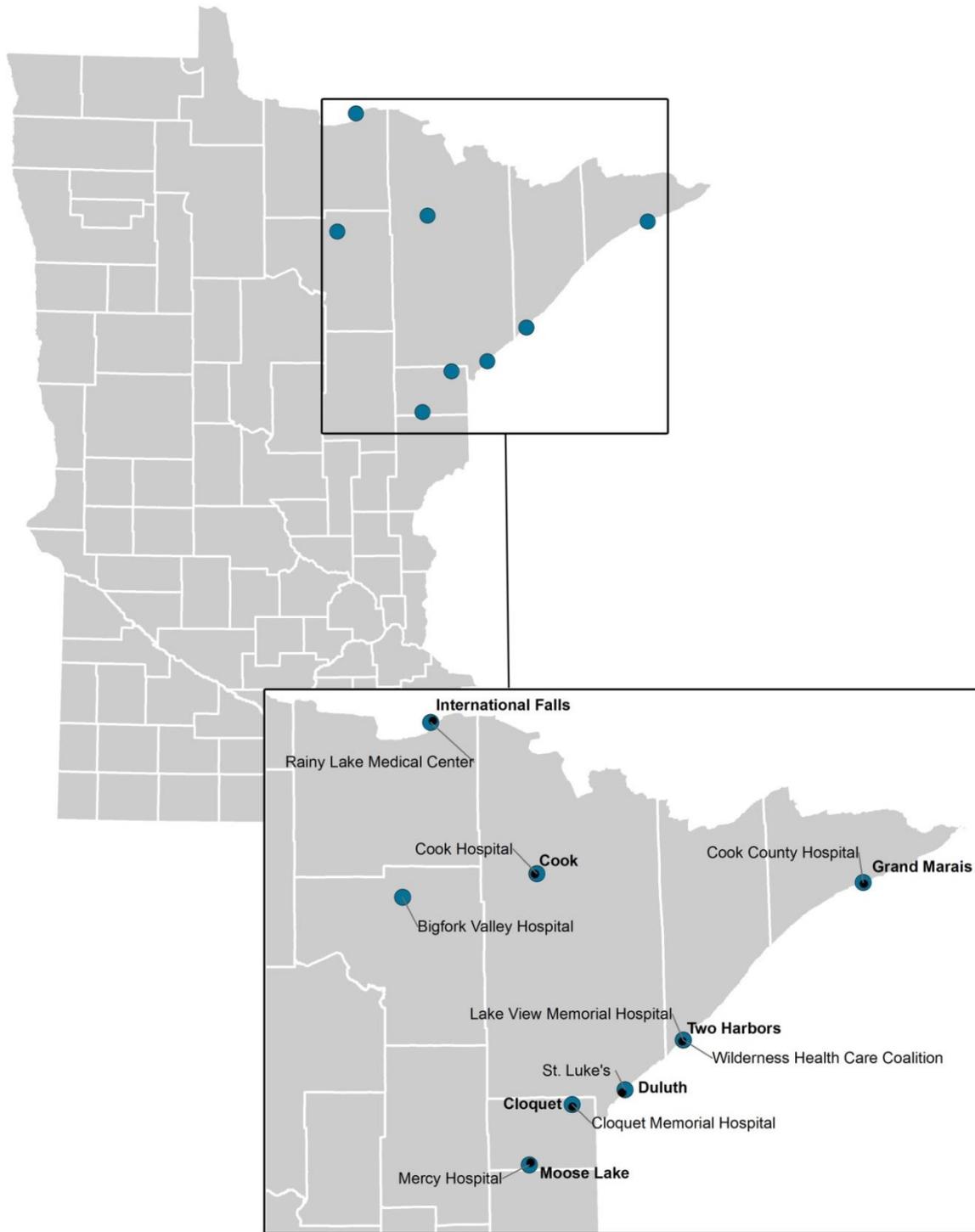
White Earth Nation Participating Organizations

Participating Organizations (5)	Organization Description
White Earth Nation Circle Back Center	Community Behavioral Health Organization
White Earth Nation Home Health	Long-Term Post-Acute and/or Home Care Services Provider
White Earth Nation WE CARE Program	Case Management Program
White Earth Substance Abuse Program	Community Behavioral Health Organization
White Earth Tribal Mental Health	Community Behavioral Health Organization

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6. Wilderness Health



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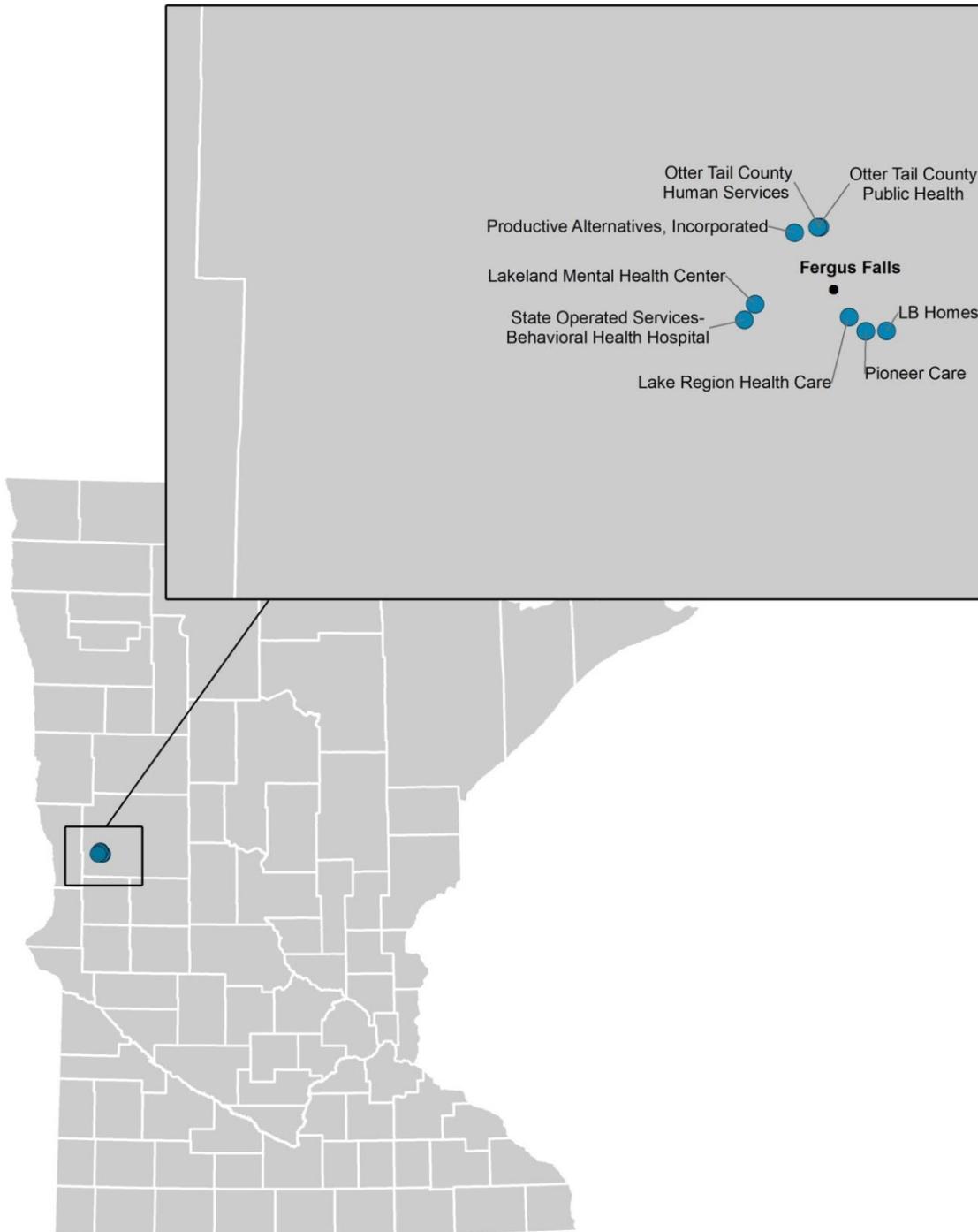
Wilderness Health Participating Organizations

Participating Organizations (9)	Organization Description
Bigfork Valley Hospital	Hospital
Cloquet Memorial Hospital	Hospital
Cook County Hospital - Grand Marais	Hospital
Cook Hospital - Cook	Hospital
Lake View Memorial Hospital	Health Care System
Mercy Hospital	Hospital
Rainy Lake Medical Center	Health Care System
St. Luke's	Health Care System
Wilderness Health Care Coalition, Inc. (Wilderness Health, Inc.)	Health Care Provider Network (Medicaid IHP)

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Implementation Grants

7. Fergus Falls Community of Practice



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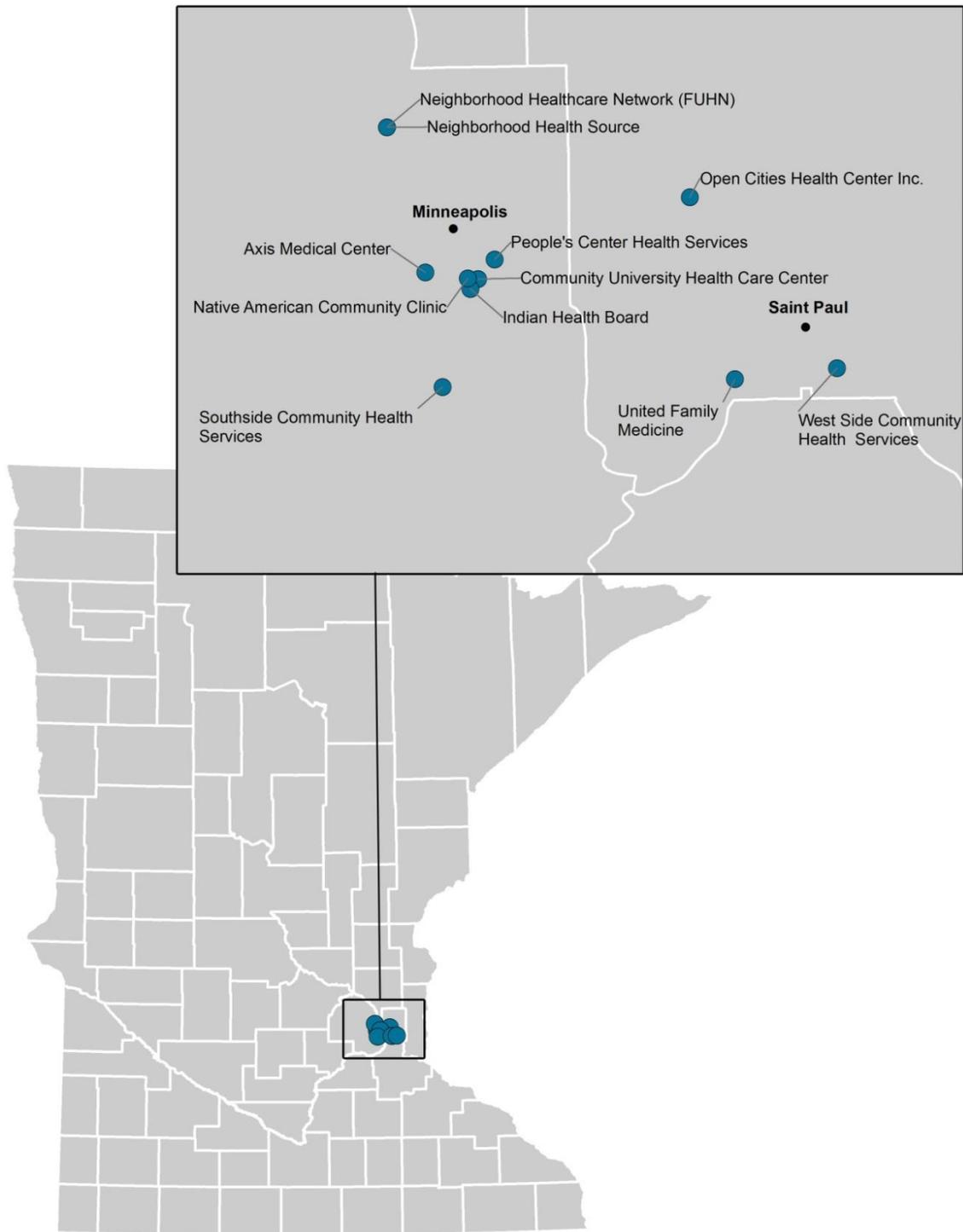
Fergus Falls Community of Practice Participating Organizations

Participating Organizations (8)	Organization Description
Lake Region Health Care (Lake Region Healthcare Corporation)	Health Care System (Medicaid IHP)
Lakeland Mental Health Center	Community Behavioral Health Organization
LB Homes	Long-Term Post-Acute and/or Home Care Services Provider
Otter Tail County Human Services	County Human Services
Otter Tail County Public Health	County Public Health Services
Pioneer Care	Long-Term Post-Acute and/or Home Care Services Provider
Productive Alternatives, Incorporated	Human Services Provider
State Operated Services-Behavioral Health Hospital	Health Care System

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8. FQHC Urban Health Network – FUHN



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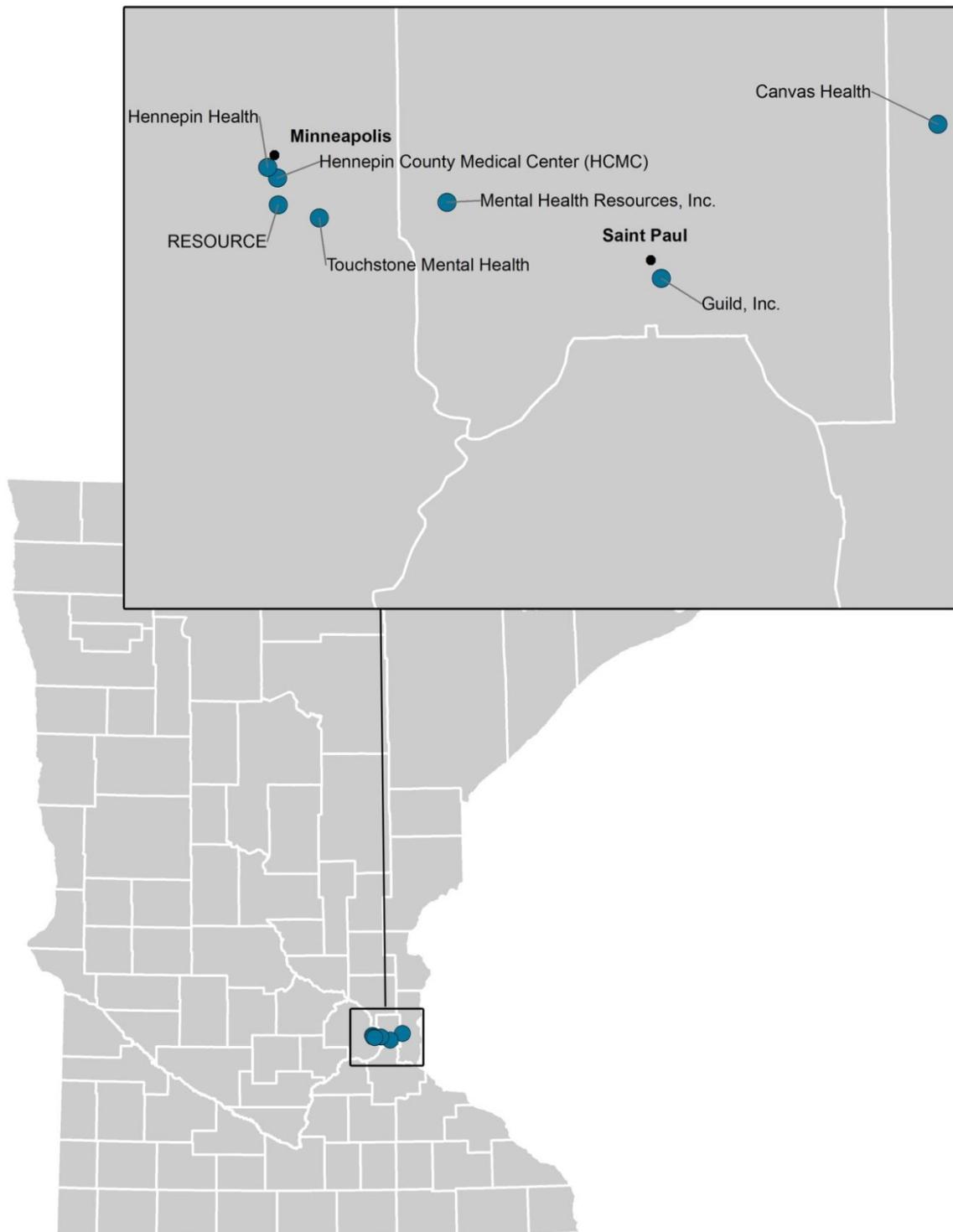
FQHC Urban Health Network – FUHN Participating Organizations

Participating Organizations (11)	Organization Description
Axis Medical Center	Health Care Clinic (FQHC, HCH Certification)
Community University Health Care Center	Health Care Clinic (FQHC, HCH Certification)
FUHN	Health Care Provider Network (Medicaid IHP)
Indian Health Board	Health Care Clinic (FQHC, HCH Certification)
Native American Community Clinic	Health Care Clinic (FQHC, HCH Certification)
Neighborhood Health Source	Health Care Clinic (FQHC, HCH Certification)
Open Cities Health Center Inc.	Health Care Clinic (FQHC, HCH Certification)
People’s Center Health Services	Health Care Clinic (FQHC, HCH Certification)
Southside Community Health Services	Health Care Clinic (FQHC, HCH Certification)
United Family Medicine	Health Care Clinic (FQHC, HCH Certification)
West Side Community Health Services	Health Care Clinic (FQHC, HCH Certification)

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9. Mission Hennepin Collaborative



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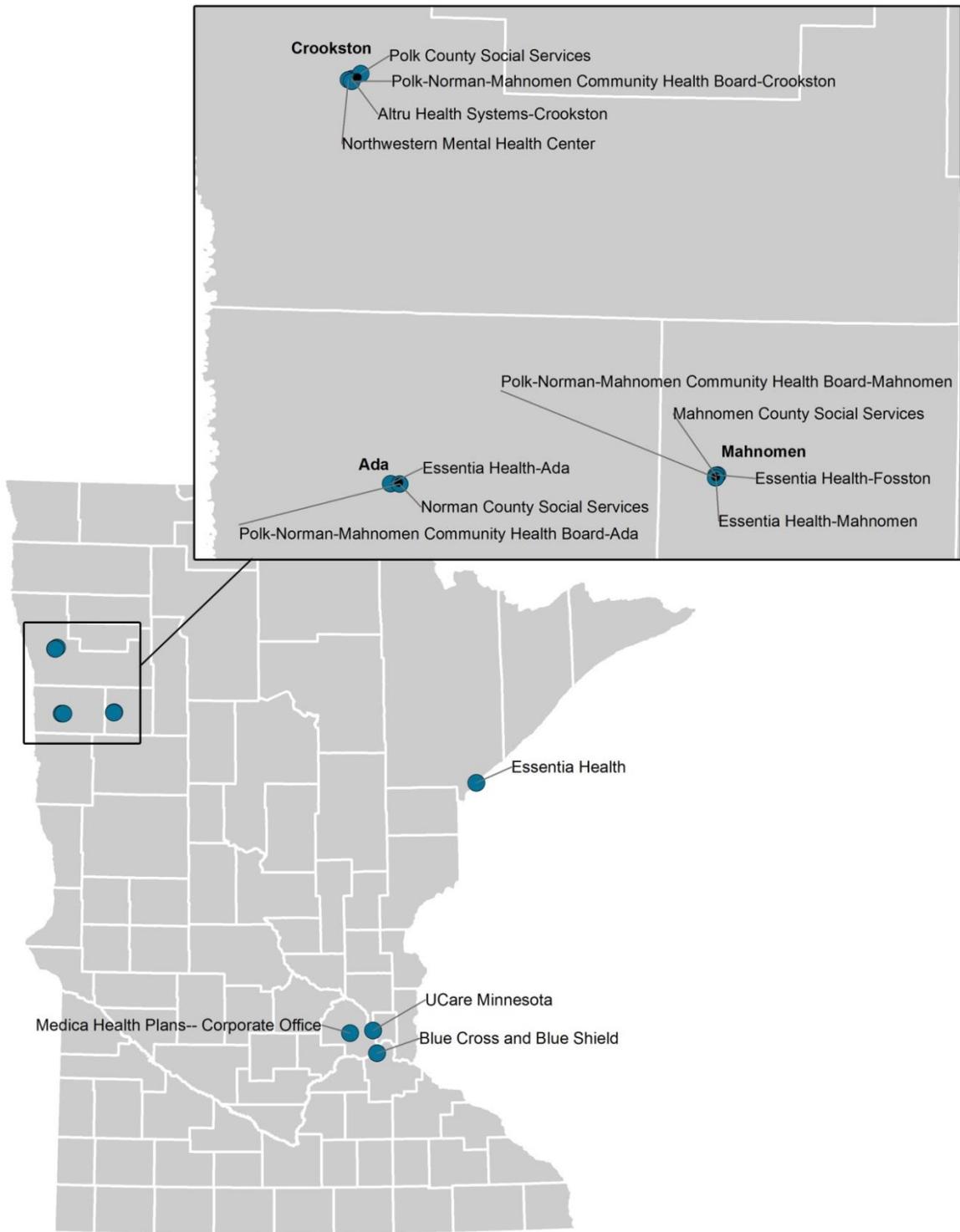
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Mission Hennepin Collaborative Participating Organizations

Participating Organizations (7)	Organization Description
Canvas Health	Community Behavioral Health Organization
Guild Incorporated	Community Behavioral Health Organization
Hennepin County Medical Center (HCMC)	Health Care System (Medicaid IHP; HCH Certification)
Hennepin Health	Health Care Provider Network (Safety Net ACO)
Mental Health Resources, Inc.	Community Behavioral Health Organization
RESOURCE	Community Behavioral Health Organization
Touchstone Mental Health on behalf of the Minnesota Community Healthcare Network (MCHN)	Community Behavioral Health Organization

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10. Northwest Minnesota e-Health Collaborative



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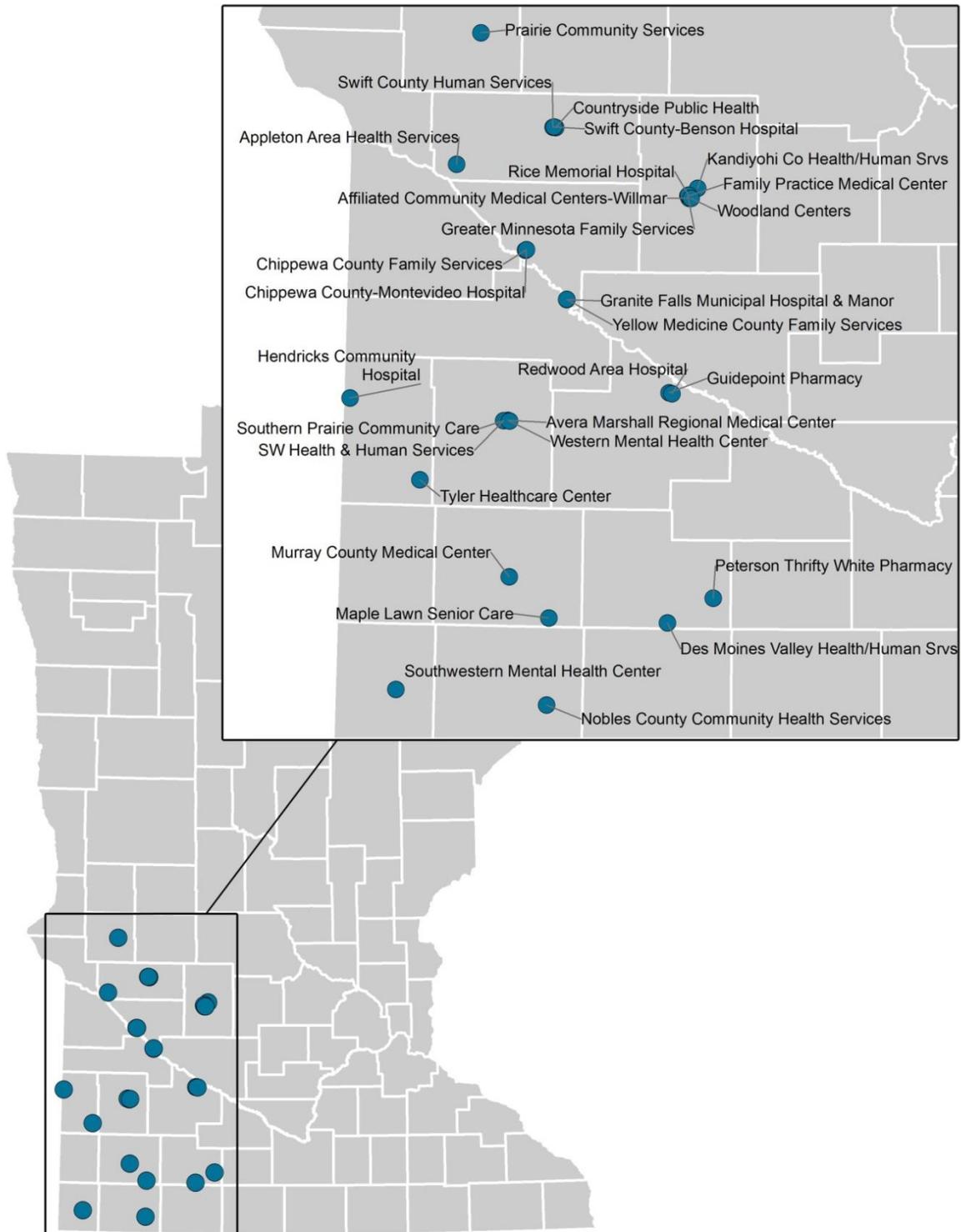
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Northwest Minnesota e-Health Collaborative Participating Organizations

Participating Organizations (15)	Organization Description
Altru Health Systems - Crookston	Health Care System
Blue Cross and Blue Shield	Health Plan
Essentia Health	Health Care System (MSSP ACO and Medicaid IHP; HCH Certification)
Essentia Health - Ada	Hospital (HCH Certification)
Essentia Health - Fosston	Hospital (HCH Certification)
Essentia Health - Mahnomen	Health Care Clinic (HCH Certification)
Mahnomen County Social Services	County Human Services
Medica Health Plans - Corporate Office	Health Plan
Norman County Social Services	County Human Services
Northwestern Mental Health Center	Community Behavioral Health Organization
Polk County Social Services	County Human Services
Polk-Norman-Mahnomen Community Health Board - Ada	County Public Health
Polk-Norman-Mahnomen Community Health Board - Crookston	County Public Health
Polk-Norman-Mahnomen Community Health Board -Mahnomen	County Public Health
UCare Minnesota	Health Plan

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11. Southern Prairie Community Care



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Southern Prairie Community Care Participating Organizations

Participating Organizations (29)	Organization Description
Affiliated Community Medical Centers - Willmar	Health Care Clinic Network (HCH Certification)
Appleton Area Health Services	City-owned Health Care System
Avera Marshall Regional Medical Center	Health Care System
Chippewa County Family Services	County Human Services
Chippewa County - Montevideo Hospital	Health Care System
Countryside Public Health	City and County Public Health
Des Moines Valley Health and Human Services	City and County Public Health and Human Services
Family Practice Medical Center	Health Care Clinic
Granite Falls Municipal Hospital and Manor	Health Care System
Greater Minnesota Family Services	Community Behavioral Health Organization
Guidepoint Pharmacy	Pharmacy
Hendricks Community Hospital	Hospital
Kandiyohi County Health and Human Services	County Public Health and Human Services
Maple Lawn Senior Care	Long-Term Post-Acute and/or Home Care Services Provider
Murray County Medical Center	Health Care System
Nobles County Community Health Services	County Public Health
Peterson Thrifty White Pharmacy	Pharmacy
Prairie Community Services	Disability Services Provider
Redwood Area Hospital	Hospital
Rice Memorial Hospital	Hospital
Southern Prairie Community Care	Health Care Provider Network (Medicaid IHP)
Southwest Health and Human Services	City and County Public Health and Human Services
Southwestern Mental Health Center	Community Behavioral Health Organization
Swift County-Benson Hospital	Hospital

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Participating Organizations (29)	Organization Description
Swift County Human Services	County Human Services
Tyler Healthcare Center	Health Care System
Western Mental Health Center	Community Behavioral Health Organization
Woodland Centers	Community Behavioral Health Organization
Yellow Medicine County Family Services	County Human Services

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12. Winona Regional Care Consortium



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Winona Regional Care Consortium Participating Organizations

Participating Organizations (4)	Organization Description
Home and Community Options, Incorporated	Disability Services Provider
Saint Anne of Winona	Long-Term Post-Acute and/or Home Care Services Provider
Winona County Community Services	County Human Services
Winona Health Services	Health Care System (Medicaid IHP)

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Technical Appendix

This appendix includes technical information on the methods for mapping Minnesota Accountable Health Model State Innovation Model (SIM) grants and programs.

Data Source

The primary data source used for map creation is: “Database: Organizations Participating in the Minnesota State Innovation Model (SIM) Initiative” developed by the State Health Access Data Assistance Center (SHADAC) for the state-level evaluation of the Minnesota Accountable Health Model. The database is an Excel worksheet and consists of organizations identified as participating in the Minnesota Accountable Health Model efforts. It includes characteristics of these organizations, such as location, organization type, and award amount, among other variables. Several resources were used to populate this database including:

- Minnesota Accountable Health Model – State Innovation Model [website](#)
- Grant applications and agreements with the State of Minnesota
- Websites of participating organizations
- Consultation with the State of Minnesota.

SHADAC is updating this database routinely as grants change and new grants are awarded. Questions about the organization database can be directed to Christina Worrall, SHADAC Senior Research Fellow, at cworrall@umn.edu or 612-624-4934.

Coding Specifications

The following table outlines how SHADAC coded key variables to generate maps:

Variable Name	Coding Specification
e-Health Collaborative Name	Formal collaborative names were identified on proposal materials and progress reports delivered to the State. In addition, as part of SHADAC’s preparation for field work conducted in August of 2015, we requested that each e-Health awardee verify collaborative names, active participants, including specific sites and street addresses.
Organization Name	The organizations included as e-Health collaborative participants in this deliverable are those verified by individual grantees as active as of August 2015. Only two e-Health grantees have yet to verify the organizations participating in their collaboratives: Northwest Minnesota e-Health Collaborative; and Southern Prairie Community Care.
Organization Address	When addresses were not provided in grant materials, we searched websites and other online resources to locate an organization’s address. If an organization consisted of multiple sites, we entered specific site locations if provided in application materials or through SHADAC’s verification process.
Organization Description	SHADAC researched participating organization to develop brief descriptions of each that are comparable across collaboratives.

Geographic Information Systems (GIS) Software

SHADAC used ArcMap 10.2.2, by ArcGIS, to create map images. Geocoding was done using the World Geocode Service within ArcGIS.

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