Increasing Equity and Improving Population Health Through Cross-Sector Engagement

ENGAGING PARTNERS

2019 COMMUNITIES JOINED IN ACTION (CJA)
NATIONAL CONFERENCE – APRIL 24-26, 2019

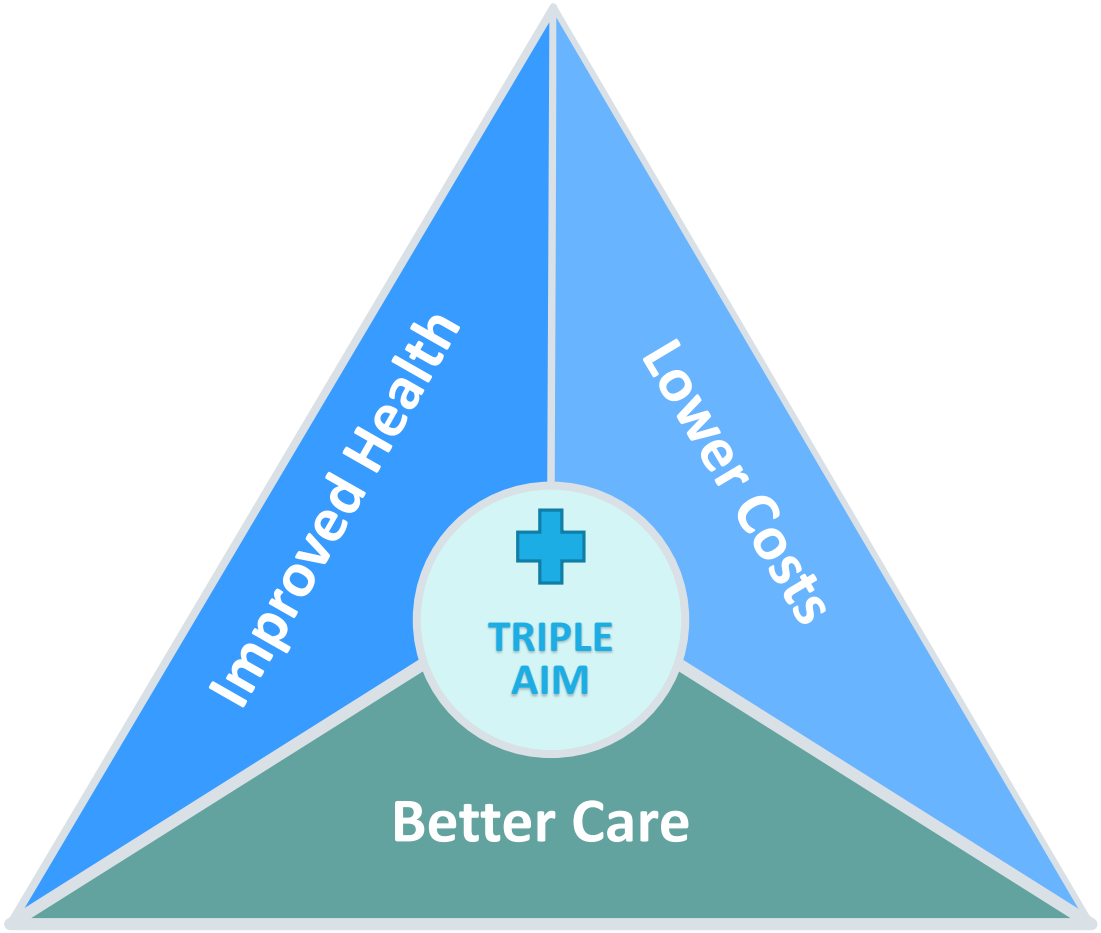
Presentation Objectives

1. Describe the Northern Michigan Community Health Innovation Region's (NMCHIR) approach to improving health equity across a 10-county rural region through cross-sector engagement.

2. Describe the NMCHIR's efforts advocating with public and private partners for services and policies necessary to improve health equity and increase population health.

3. Describe the role of the Northern Michigan Public Health Alliance – a partnership of seven local health departments – as the backbone organization of the NMCHIR.

Michigan State Innovation Model (SIM)

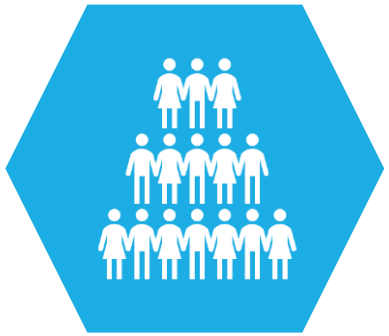


NMCHIR

SIM funds are dedicated to five pilot sites in Michigan.

The Northern Michigan Community Health Innovation Region (NMCHIR) is our rural pilot.

10 County Region – Northwest MI



303,996
people

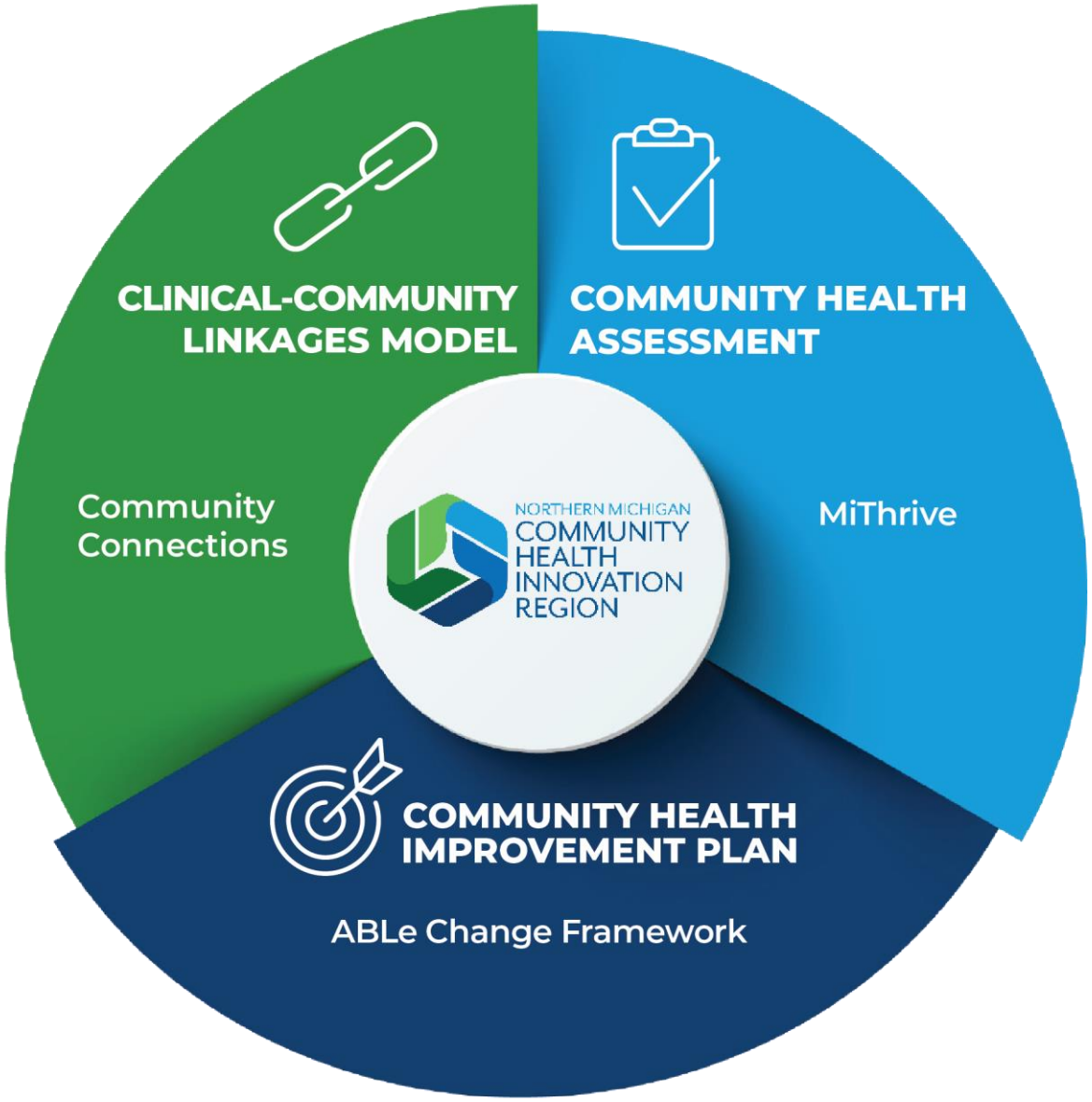
4,722
square miles

70%
rural

63.7
people per square mile

What Influences Health

Community Health Innovation Region

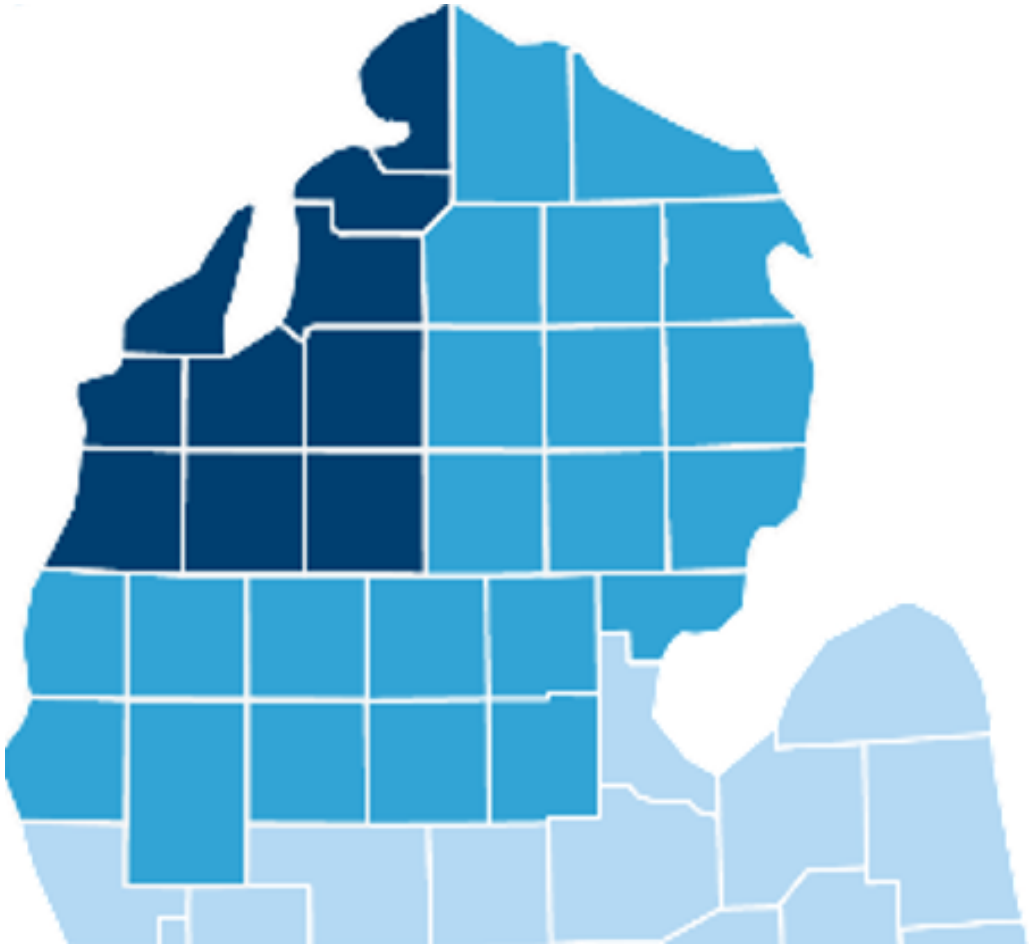


Our Backbone Organization is the Northern Michigan Public Health Alliance.

The Alliance was formed to strengthen the regional public health system and improve population health. The Alliance consists of 7 local health departments covering 32 counties.

NORTHERN MICHIGAN PUBLIC HEALTH ALLIANCE

NORTHERN MICHIGAN PUBLIC HEALTH ALLIANCE



- Conducted Assessments
- Awarded Grants
- Implemented Programs
- Established Teams
- Created Solutions

Public health leaders are the **Chief Health Strategist** for our communities

Public Health Departments Engage with Community Stakeholders, both public and private, to **Form Vibrant Structured, Cross-sector Partnerships**

Public Health leaders collect **Actionable Data** and clear **Metrics** to document success in public health practice. They assess the impact of **Prevention Initiatives**, including those **Targeting the Social Determinants of Health And Enhancing Equity**.

NORTHERN MICHIGAN PUBLIC HEALTH ALLIANCE

A Shared Vision.
A Culture of Health.

Backbone Organizations in Community Health Innovation Regions (CHIRs) serve as **Chief Health Strategist** to **build community capacity to drive improvements in population health**

Mobilizing Partners to Address Social Determinants of Health

ENGAGING STEERING COMMITTEE MEMBERS

Required members were:

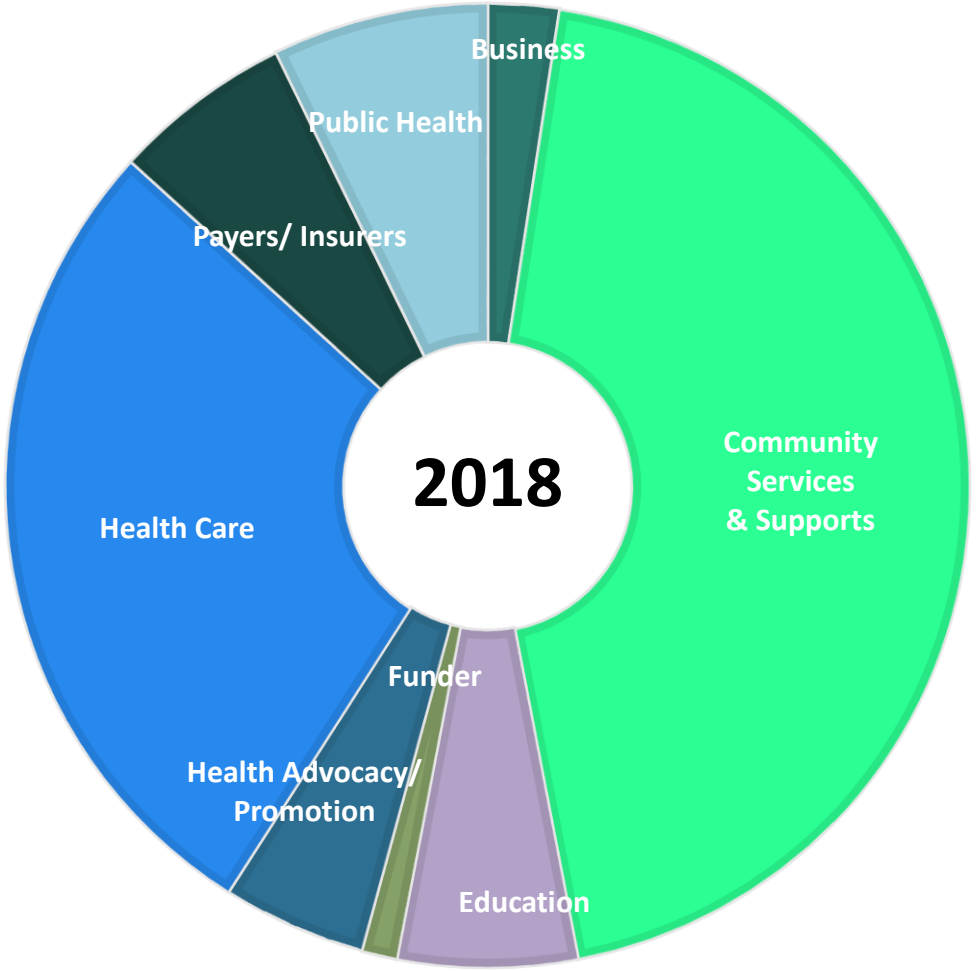
- ASCs,
- CMHs,
- Hospitals,
- LHDs
- MHPs

We asked a representative to contact their partners and decide together which agencies would represent their sector on the Steering Committee. This gave them control over who represented their sector in the community.

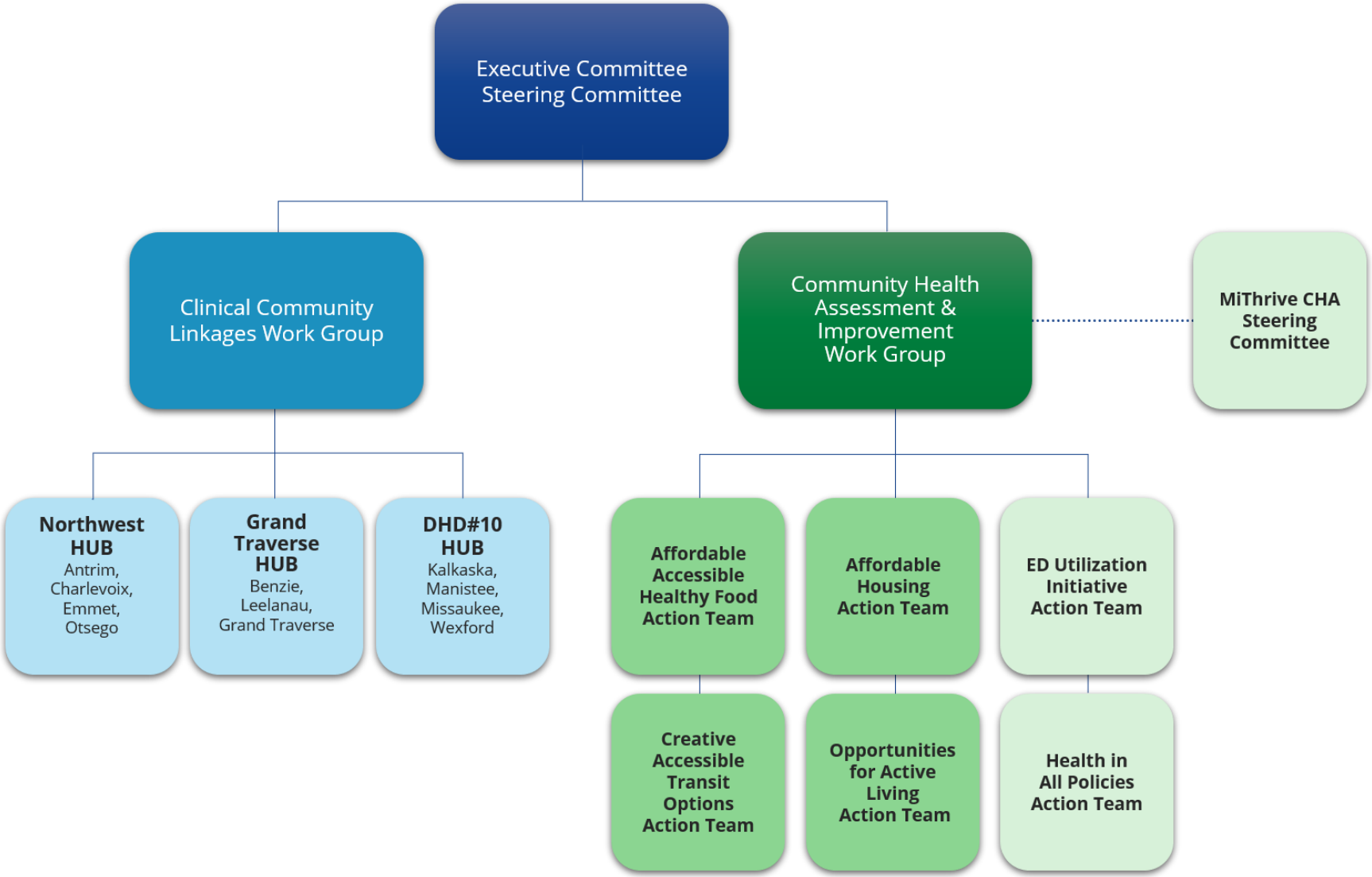
- Changing the narrative on what impacts health: housing, food, utilities, other basic needs
- Use and present data that is useful to our communities
- Build Trust, Listen to partners

NORTHERN MICHIGAN COMMUNITY HEALTH INNOVATION REGION

Evolution of CHIR Community Partners



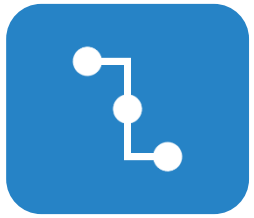
Member and Partner Roles



Member and Partner Roles

Our partners initiate the process with clients by doing the following:

Administer our web-enabled SDoH screening tool (36 PCMH sites)



Make and receive referrals to our clinical community linkages model

Collect input from constituents

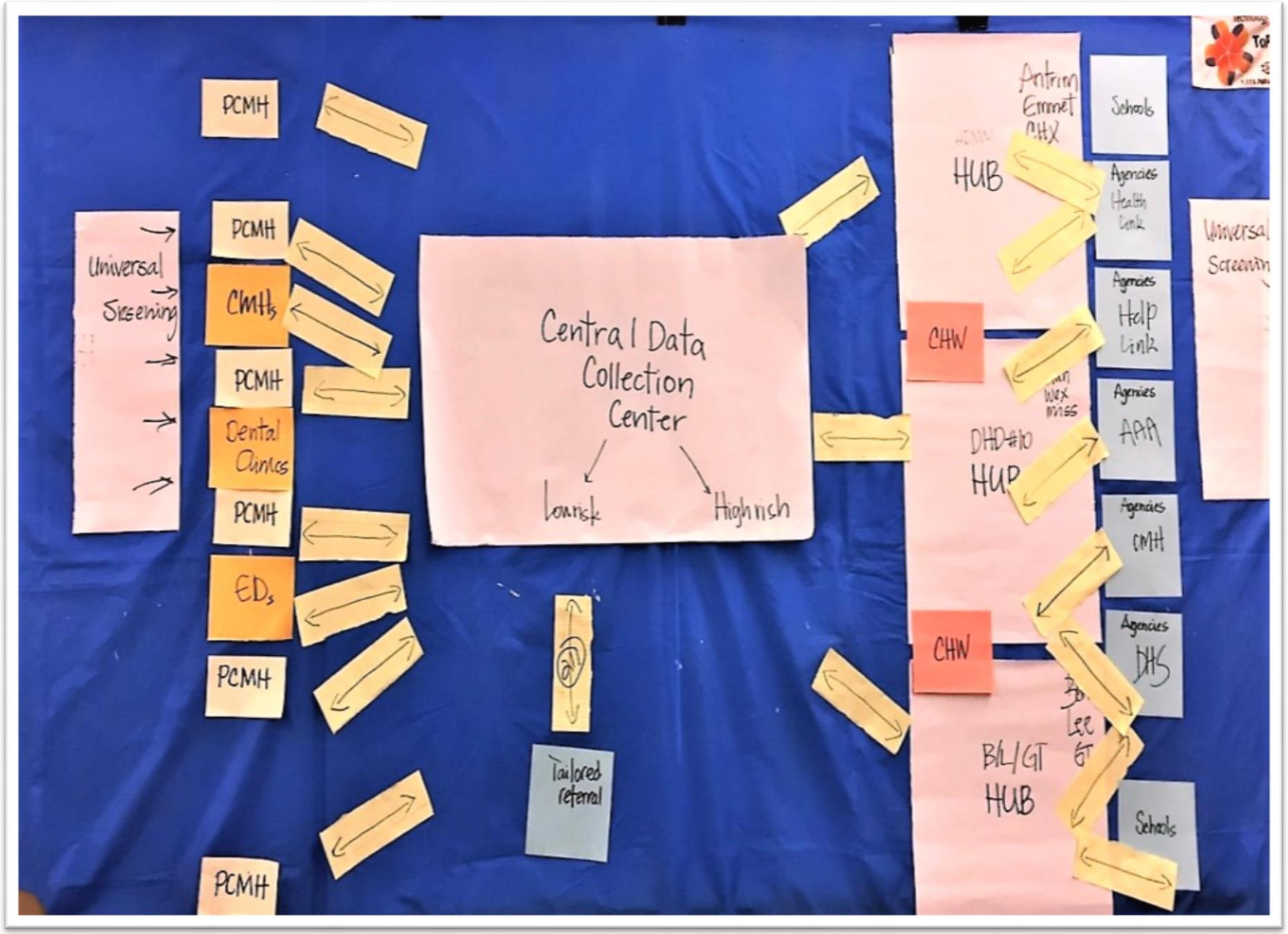
Participate in our Communication Plan Roll Out

Implement strategies to increase equity and population health

Conduct Organizational Assessments to assess how embedded systems change is in their own organization.

COLLABORTIVE PLANNING

Build a more integrated, effective health system through collaboration between clinical care and public health



NORTHERN MICHIGAN COMMUNITY HEALTH INNOVATION REGION

ENGAGING PARTNERS….
Bringing People into our Work and
Changing Decision Making Structures and Community Systems

ABLe Change Framework

Developed by Drs. Pennie Foster-Fishman and

Erin Watson at Michigan State University

ABLe Change Framework

The model is based upon that premise that communities can achieve transformative results when they:

- make local system and community conditions the intentional targets of their change initiatives,
- pursue the effective implementation of their efforts, and
- build a community engagement infrastructure that supports real-time learning and action across diverse stakeholders and sectors.

During ABLe Change Framework training:

From June 2017 through January 2018, 90 Cross Sector partners agreed to complete six days of training in the **ABLe Change Framework**.

90 cross sector partners:

- Identified barriers to equity facing residents that impact their health and disease
- Participated in pulse interviews with hundreds of people who struggle financially
- Collected input through Community Boards
- Ultimately set the goal to increase access to health care, improve population health and remove barriers to basic needs.

WHAT IS THE RESULT?

More Constituents at a Healthy Weight

WHAT WILL BEGIN TO HAPPEN?

Physical Activity Increases

Healthy Eating Increases

Bouts of Depression Decrease

WHAT WE NEED TO DO TO MAKE AN IMPACT?

Improve Social Determinants of Health

Affordable Accessible Healthy Food

Opportunities for Active Living

Creative, Accessible Transit Options

Affordable Housing

Integrate Community System Conditions

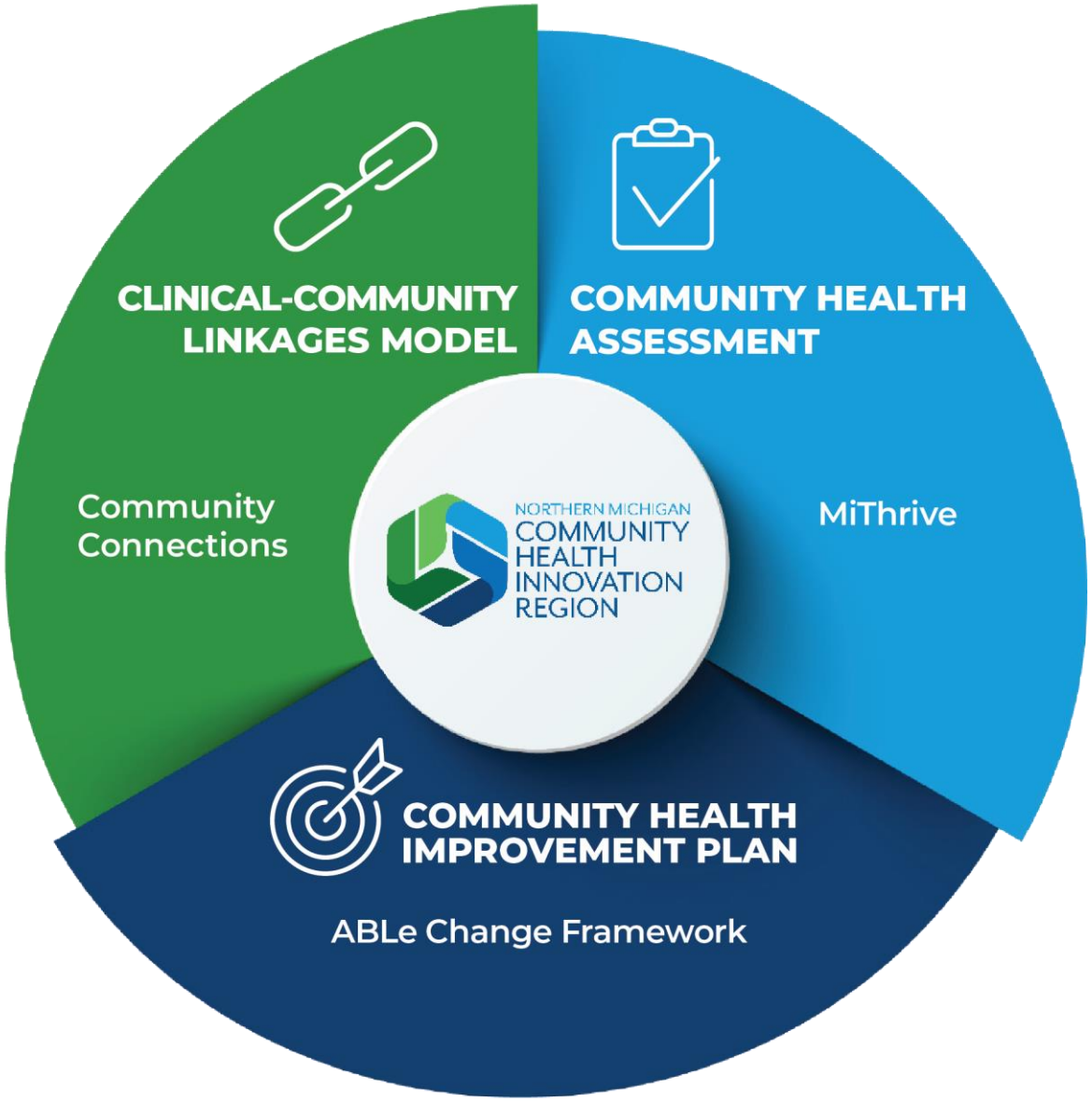
Align Policies, Practices, Efforts with Challenge Goals

Coordinate Local Services, Programs & Efforts

Offer Relevant & Accessible Quality Programs & Support

Be Responsive to Constituent Voice

Community Health Innovation Region



COMMUNITY connections

IN PARTNERSHIP…

NORTHERN MICHIGAN COMMUNITY HEALTH INNOVATION REGION

BENZIE-LEELANAU DISTRICT HEALTH DEPARTMENT

District Health Department #10
Healthy People, Healthy Communities

Grand Traverse County 1851 HEALTH DEPARTMENT

HEALTH DEPARTMENT of Northwest Michigan

What is COMMUNITY connections

A FREE PROGRAM

Connecting adults, children, and families to community resources

BY PROFESSIONALS

Community Health Worker, Registered Nurse, or Social Worker

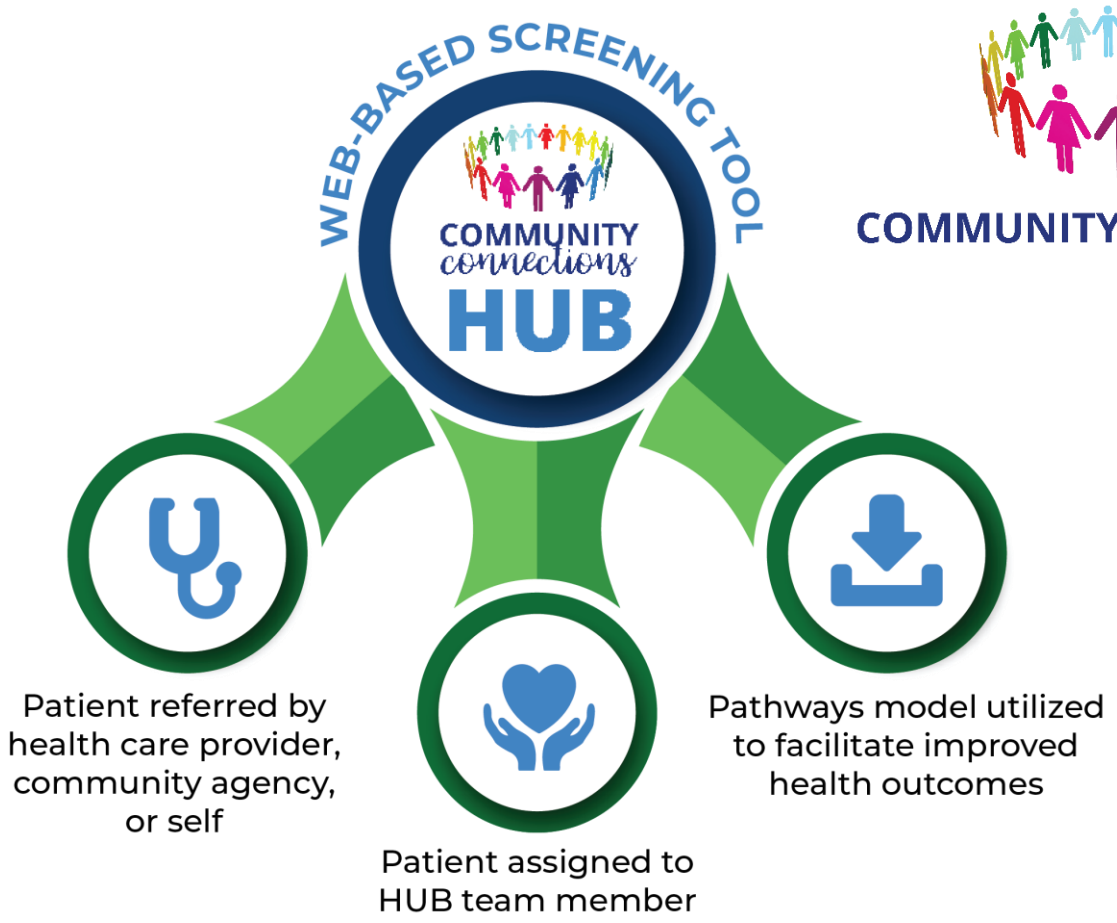
ADDRESSING SOCIAL DETERMINANTS OF HEALTH

Like food, housing, transportation, physical and mental health

THROUGH MULTIPLE CHANNELS

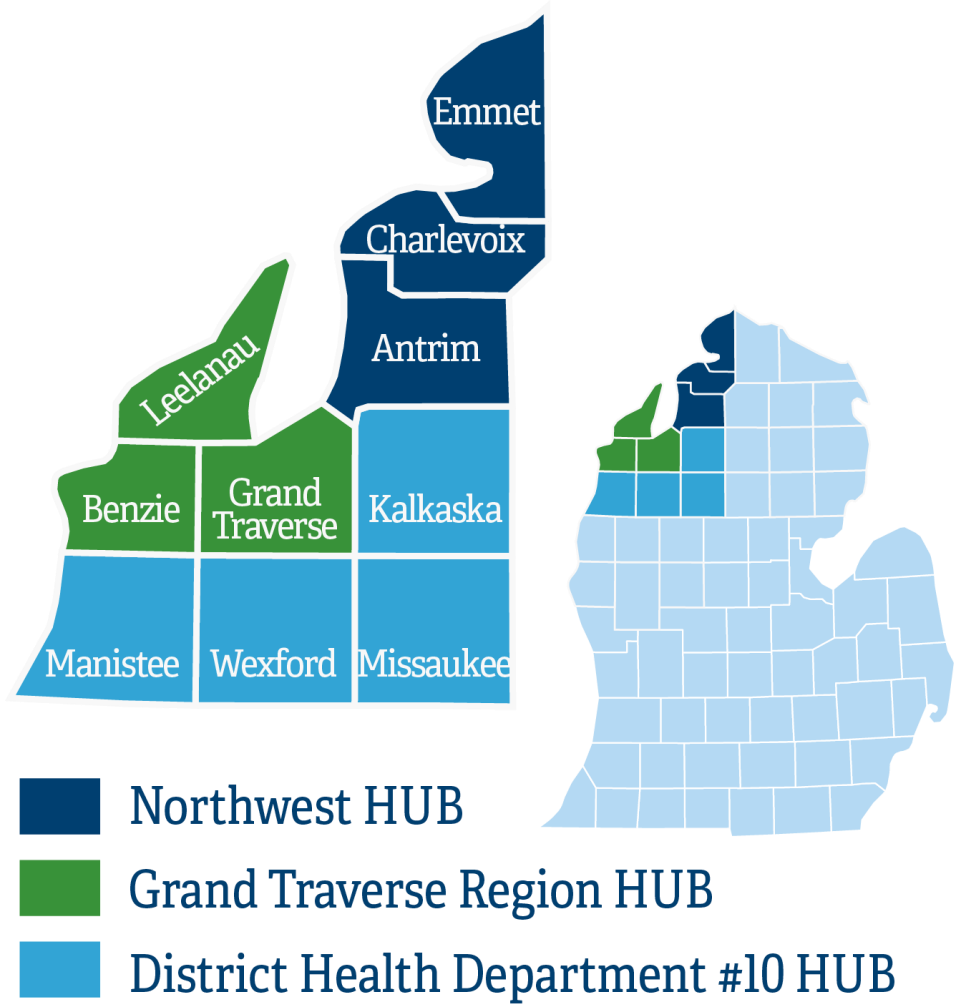
Phone calls, home visits, and office visits

Clinical-Community Linkages Model



COMMUNITY *connections*

Community Based Access Point



Screening Questions

01 POOR PHYSICAL HEALTH?

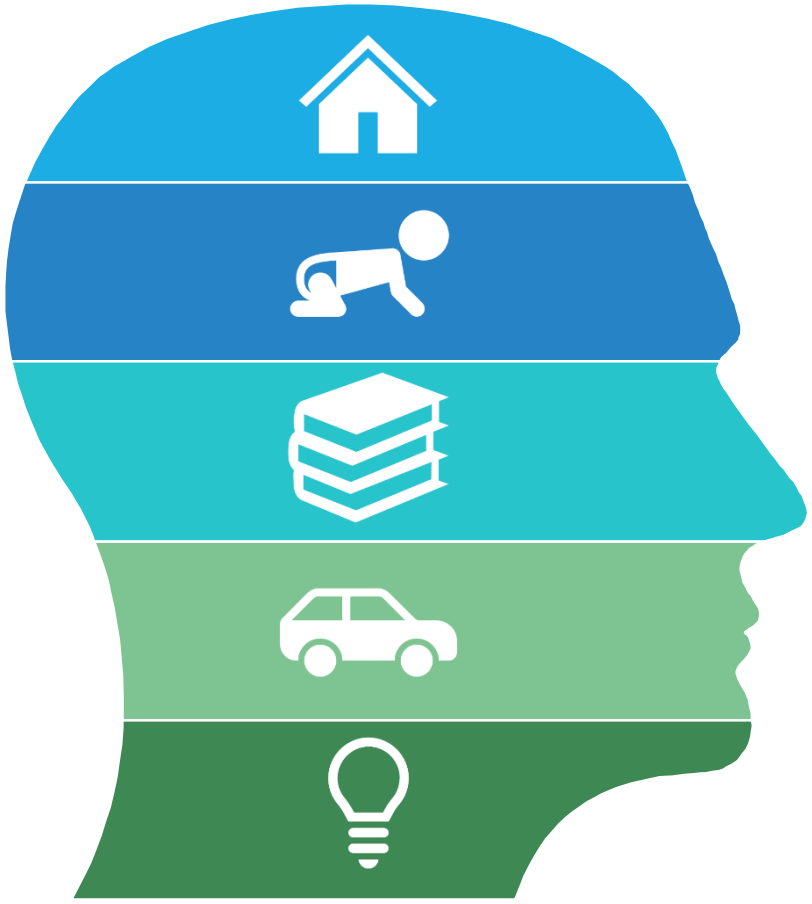
02 POOR MENTAL HEALTH?

03 COULDN'T SEE A DOCTOR?

04 NOT ENOUGH FOOD?

05 WORK OR INCOME?

Screening Questions



06 HOUSING?

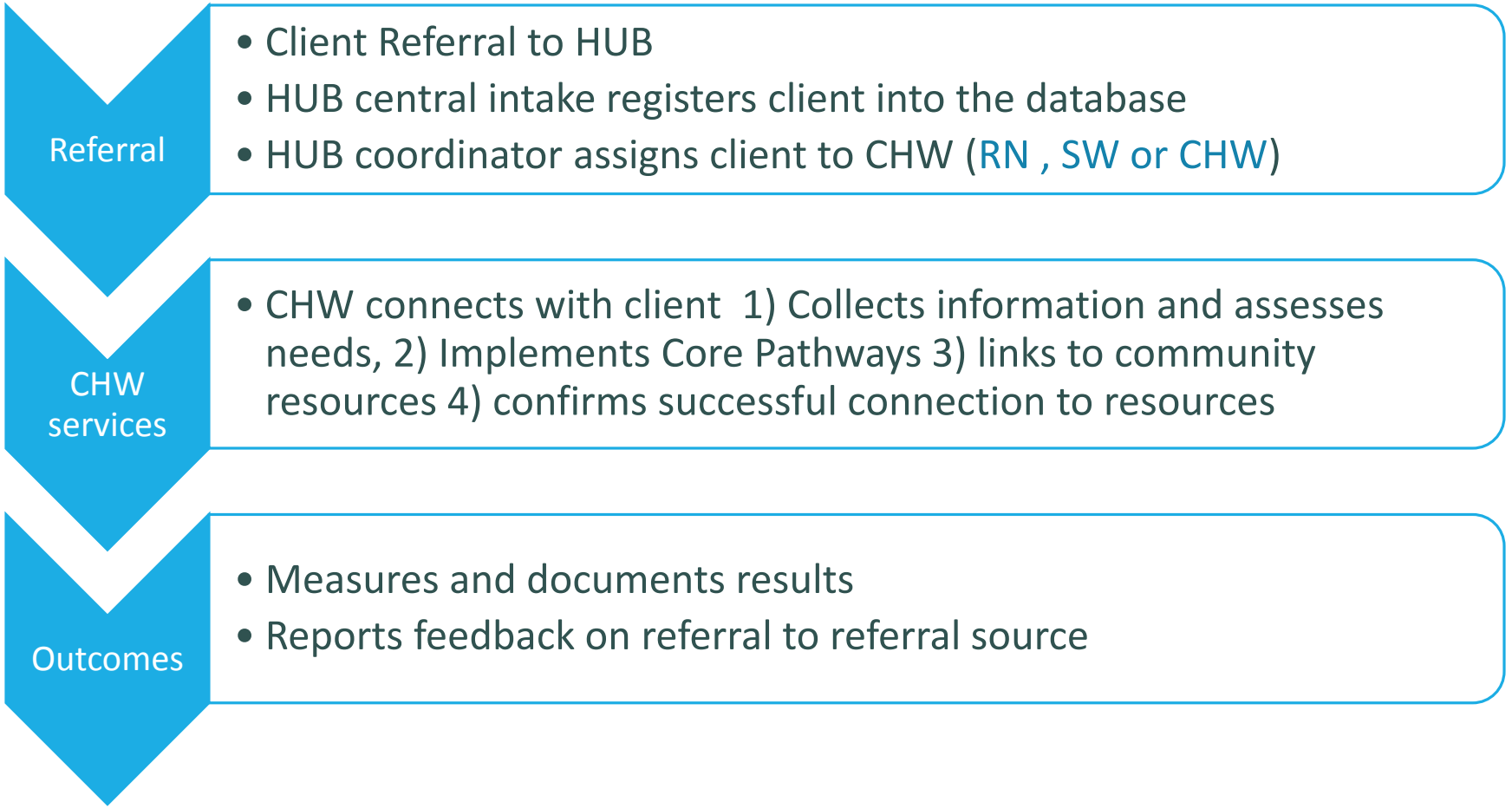
07 CHILD CARE?

08 MORE EDUCATION?

09 RELIABLE TRANSPORTATION?

10 UTILITY BILLS PAID?

Pathways Community HUB process

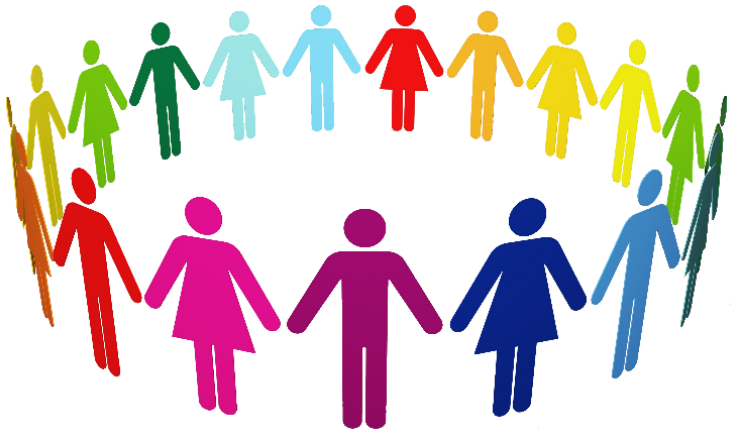


2018 PCMH Screenings

22,485 Screenings Completed in PCMH and CBO offices

11,210 Completed Screenings with Needs (50%)

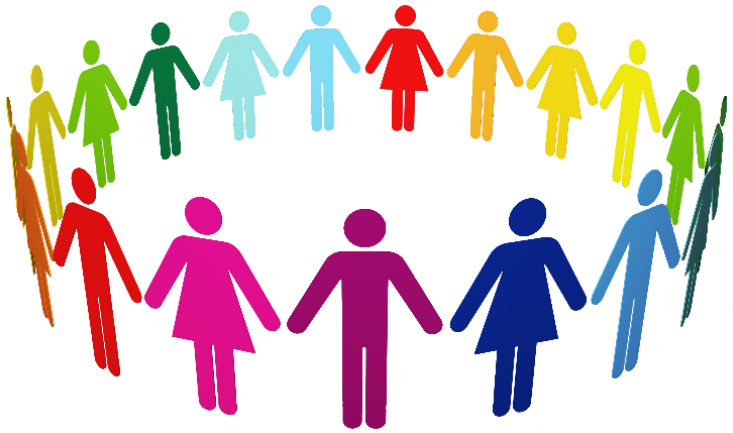
2,396 Number of completed screenings who identified needs, wanted assistance and provided consent (21%)



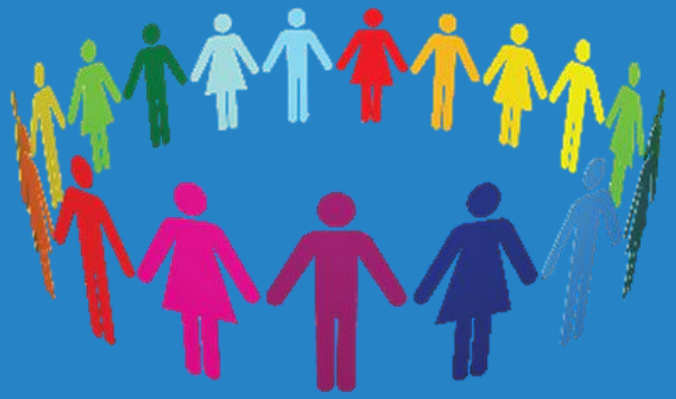
Acceptance Rates for 2018

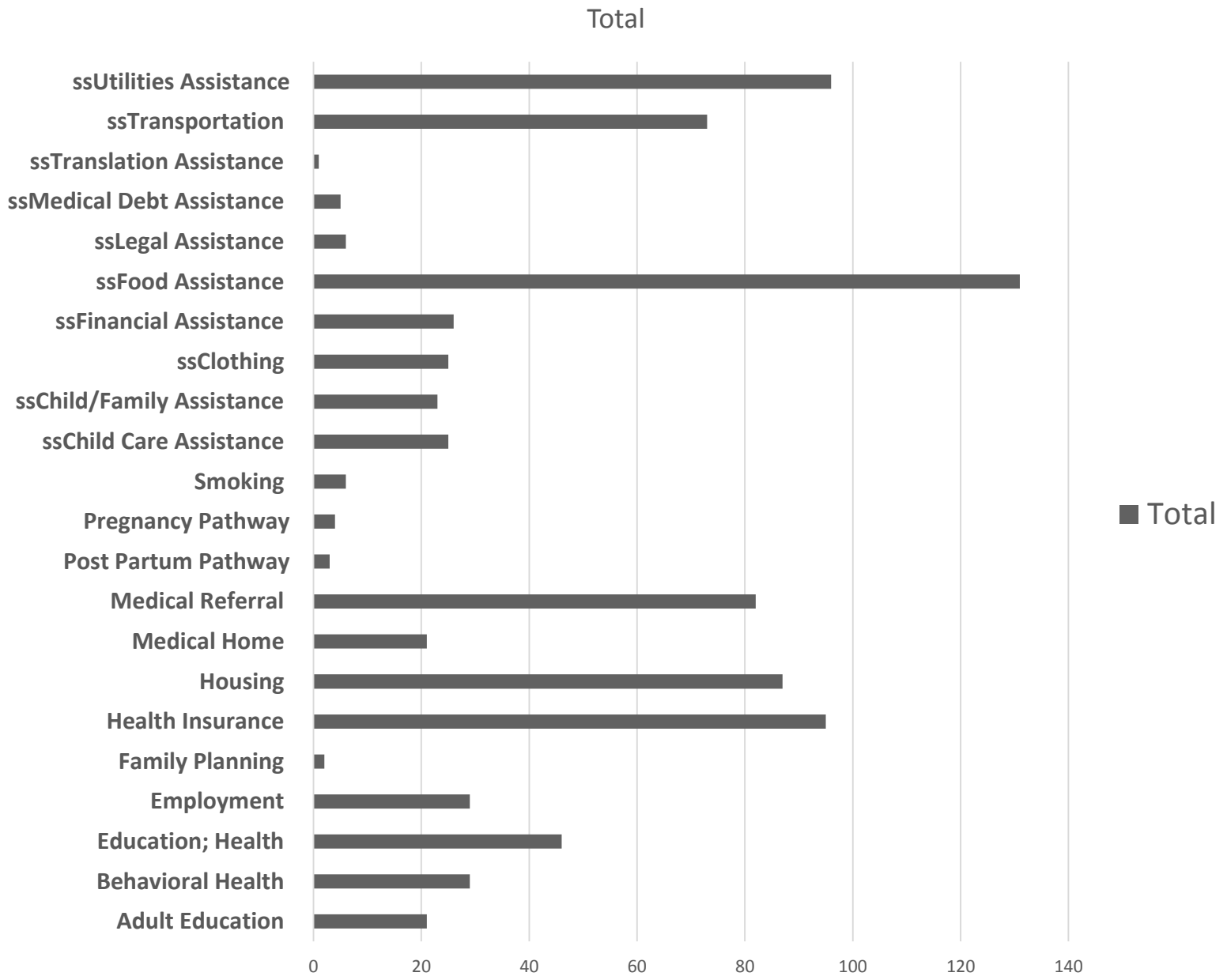
31% we never make contact with.

73% (average) accept services of those who we actually talk to and offer services

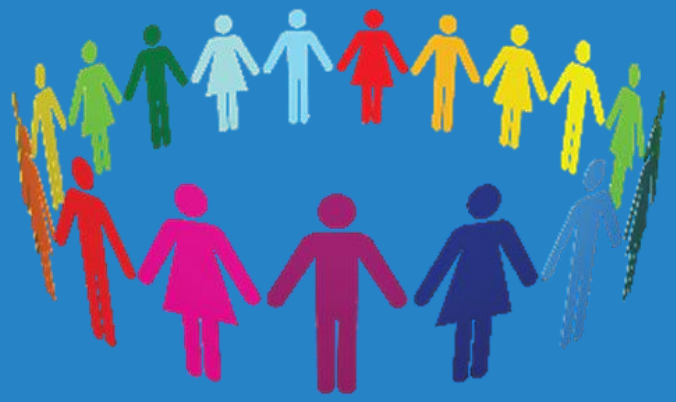


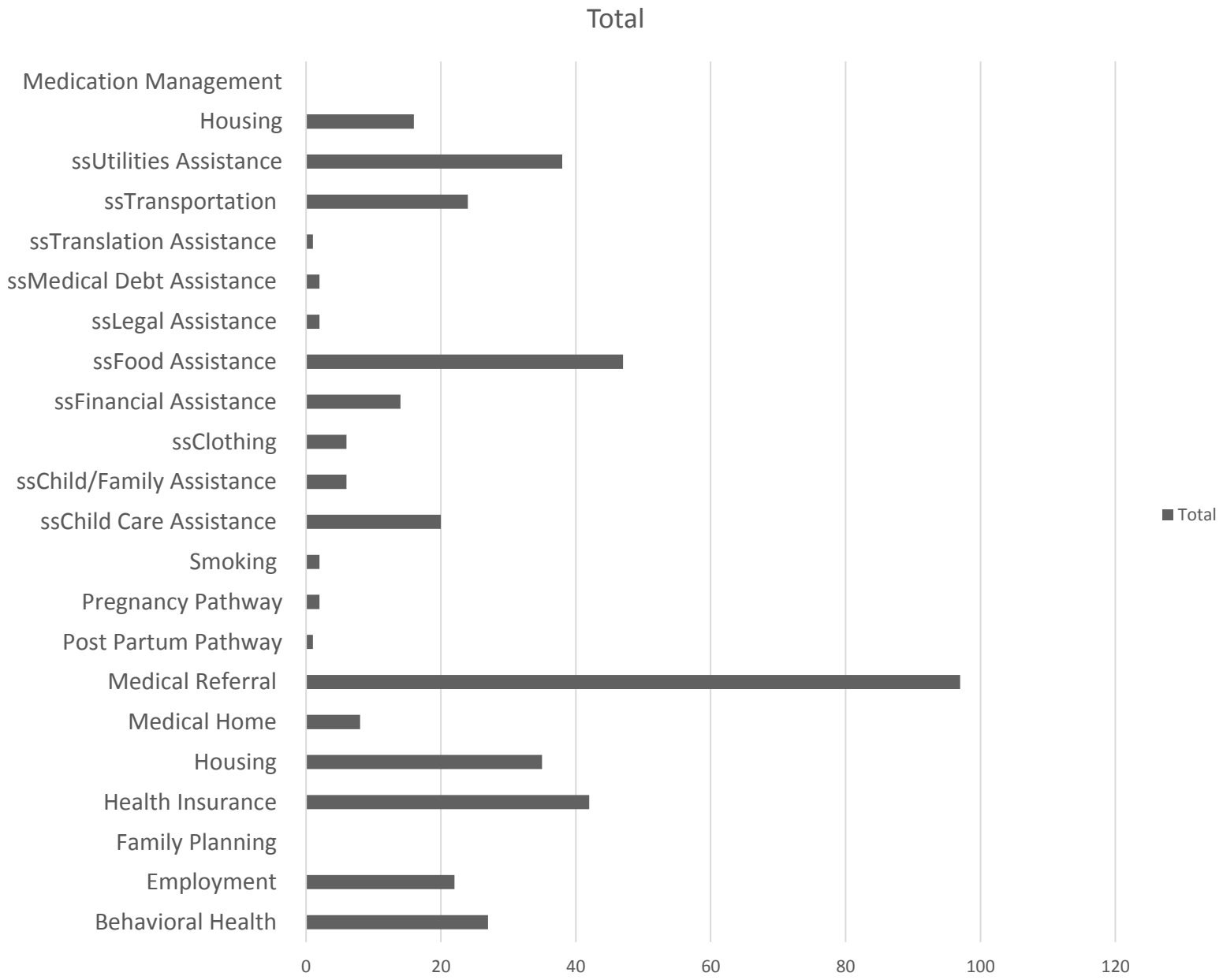
Pathways Complete and In Progress – 10 Counties 2018



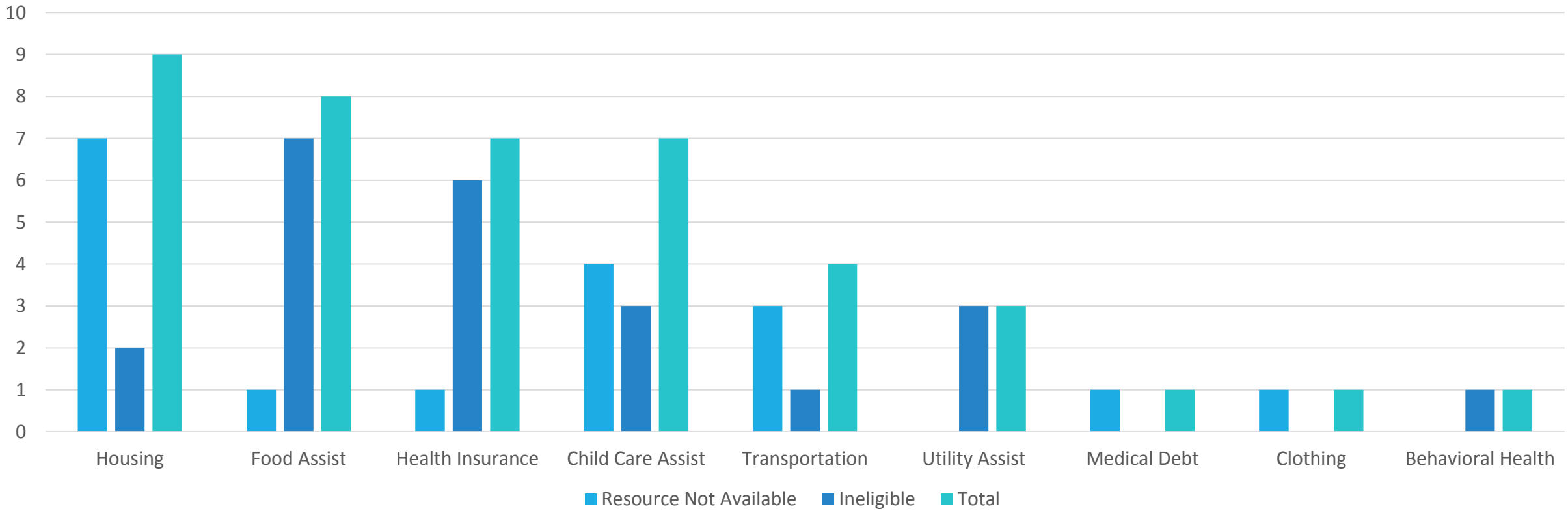


Pathways Incomplete 10 Counties 2018





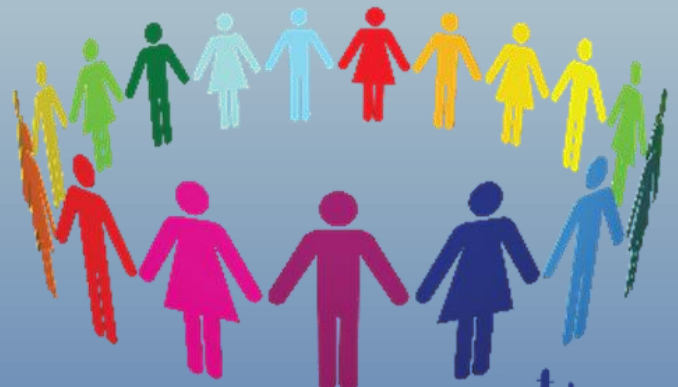
Pathways Incomplete – No Resource or Ineligible
10 Counties 2018



NORTHERN MICHIGAN COMMUNITY HEALTH INNOVATION REGION

Adopt and adapt strategies to combat the evolving leading causes of illness, injury and premature death.

mithrive



COMMUNITY connections

Develop strategies for promoting health and well-being that work most effectively for communities of today and tomorrow.

Regional & Local Action

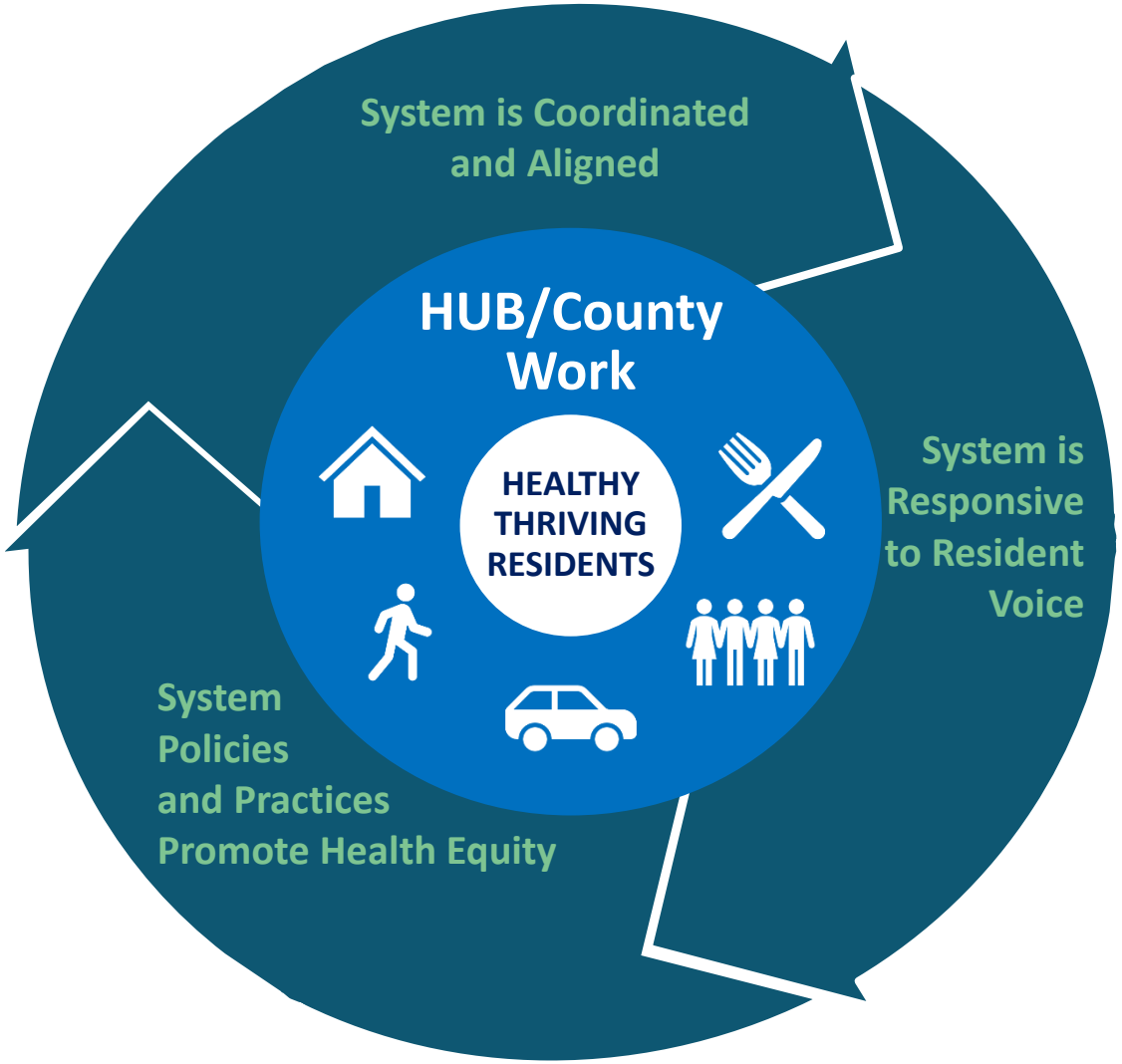
Using the ABLe Change framework

Improving Health In Northern Michigan

GOAL 1:

Transform Counties

Improve community conditions promoting health within 10 regional counties



GOAL 2:

Transform the System

Improve within and cross-sector system alignment and responsiveness

Affordable Accessible Healthy Food

Affordable Healthy Housing

Creative Accessible Transit Options

Opportunities for Active Living

Opportunity to Create Feedback Loops

CCL Data Identifies Transportation as a Need

Data Shared with Action Team

Action Team adjusts strategies to respond to client needs

Transportation Action Team asks HUB to provide more details

HUB provides detailed client feedback to Action Team

YIMBY

YES IN MY BACK YARD

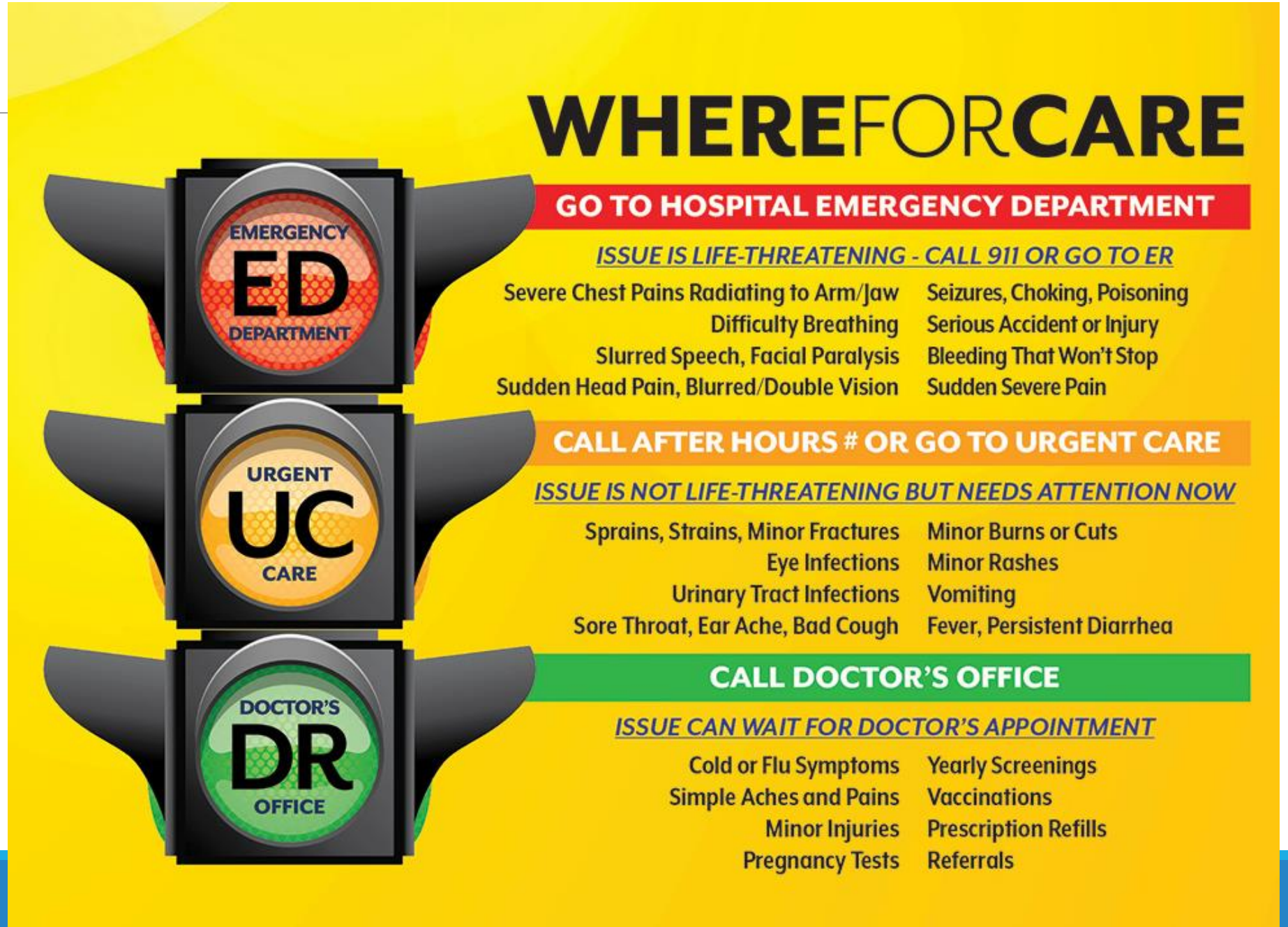
Healthy Affordable Housing Team

NORTHERN MICHIGAN COMMUNITY HEALTH INNOVATION REGION

54%

of visits from Medicaid clients in Northern Michigan were for

non-urgent needs



MiBridges/211 Database

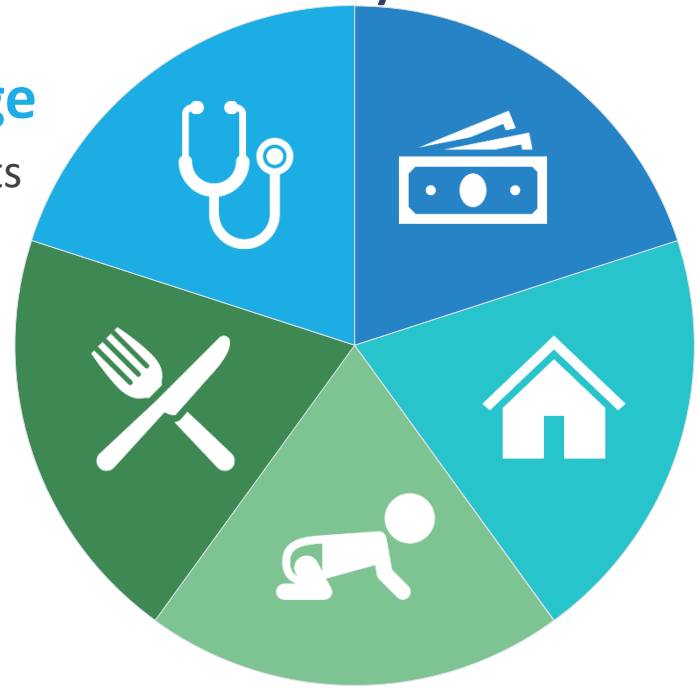
A streamlined and dynamic application for multiple programs and community resources

Healthcare Coverage

Helps pay for medical costs

Cash Assistance

Provides cash to help meet your basic needs



Food Assistance Program

Provides benefits to buy or grow food

State Emergency Relief

Provides help or assistance for emergency housing, utility, and burial situations

Child Development & Care

Helps pay for childcare costs

Summary: Engaging Partners

Choosing a Backbone Organization: An Alliance with a long history of collaboration and population based health focus. 7 local health departments with high credibility in their communities.

Engaging NMCHIR Steering Committee: Many factors considered in collaboration with MDHHS – alignment with prosperity region, hospital systems, health department jurisdictions, and footprint of other community providers.

ABLe Change Framework Training: We identified a training framework that would move us towards Community and Systems change. We engaged many, many community partners around this framework and launched our CHIR work with the framework training.

Clinical Community Linkages: Early on, we engaged our Physician Organizations to assure solid connections to our Patient Centered Medical Homes. We also engage our Medicaid Health plans. Several providers sit on our Steering Committee and Clinical Community Linkages Workgroups.

Regional and Local Action Groups: Partnered with established Community Health Needs Assessment (MIThrive) process. Used the ABLe Change process to launch local workgroups to carry out improvement strategies. Community Connections HUB data provides real time data to inform their strategies.

Resources:

Northern Michigan Community Health Innovation Region (NMCHIR)
https://northernmichiganchir.org/

Michigan's State Innovation Model
www.michigan.gov/SIM

ABLe Change Framework:
http://www.ablechange.msu.edu/

Health in All Policies:

https://www.cdc.gov/policy/hiap/resources

Technology of Participation:

http://top-facilitation.com/

Pathways Community HUB Institute

https://pchi-hub.com

Thank you!

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