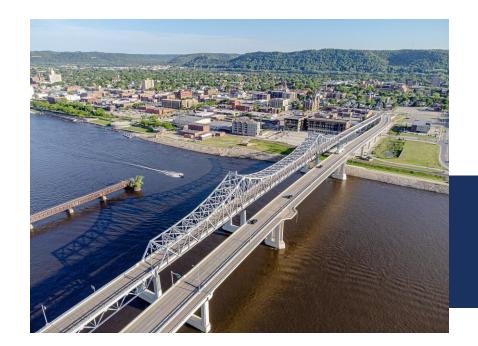


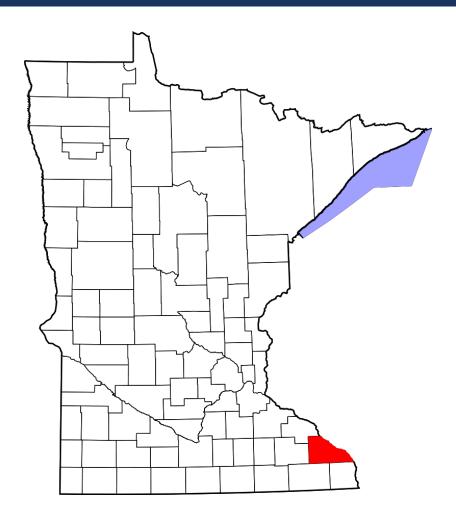
AN EVIDENCE BASED APPROACH TO COMMUNITY-BASED CARE COORDINATION:

PATHWAYS COMMUNITY HUB INSTITUTE (PCHI) MODEL IMPLEMENTATION IN WINONA COUNTY, MN



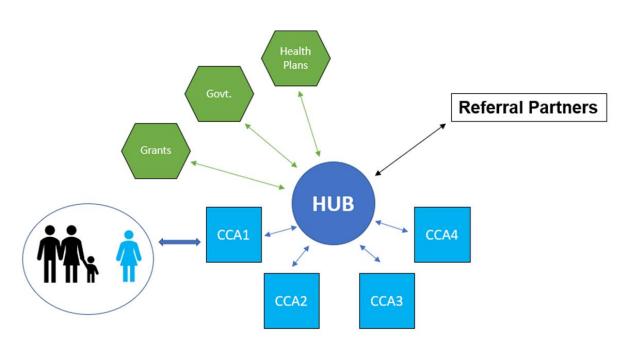
SESSION OBJECTIVES

- Participants will enhance knowledge and skills to:
 - Define the Pathways Community HUB Institute (PCHI) Model of care coordination
 - Describe examples of PCHI Model implementation and progress in rural Winona County, Minnesota
 - Explain what has been learned through the implementation process
 - Understand how to explore implementation of the PCHI Model in your community



PCHI MODEL OVERVIEW

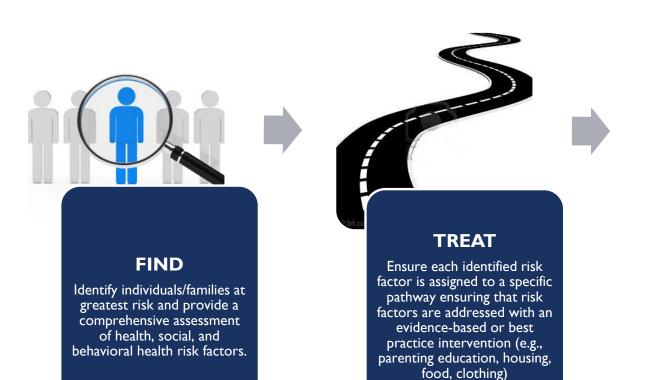
- A centralized community resource that utilizes community health workers to link individuals to health and social services
- Uses existing community resources more efficiently and effectively
- Uses shared metrics to identify and track risks
- Provides holistic care coordination = one worker for the whole family
- A sustainable structure of payments for outcomes
- Is owned by the community, directed by the community



Outcome Based Contracts:

- · Payors & HUB
- HUB & CCAs (care coordination agencies)

PATHWAYS COMMUNITY HUB PRINCIPLES





MEASURE

Completion of each pathway confirms that risk factors have been successfully addressed. Measurement includes other outcomes that involve multiple risk factors (e.g., improvement in chronic disease, reduction in emergency department visits, stable housing, and employment).

FIND: EVOLUTION OF REFERRAL CRITERIA

- At inception: Food insecurity
- In response to COVID:
 - Food insecurity
 - and/or Housing insecurity
 - and/or Mental health concerns
- Current:
 - Food insecurity
 - and/or Housing insecurity
 - and/or Mental health concerns
 - and/or 5+ emergency department visits in the past 12 months
- Criteria will continue to evolve



REFERRAL PARTNERS





















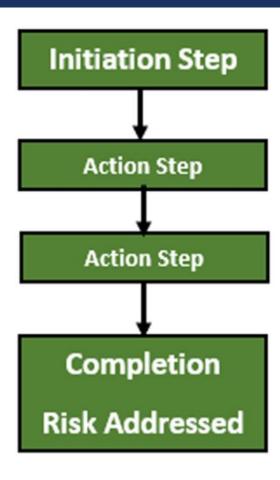




TREAT: 21 EVIDENCE-BASED PATHWAYS

- Adult Education
- Developmental Referral
- Employment
- Family Planning
- Food Security
- Healthcare Coverage
- Housing
- Immunization Referral
- Learning
- Medical Home
- Medical Referral

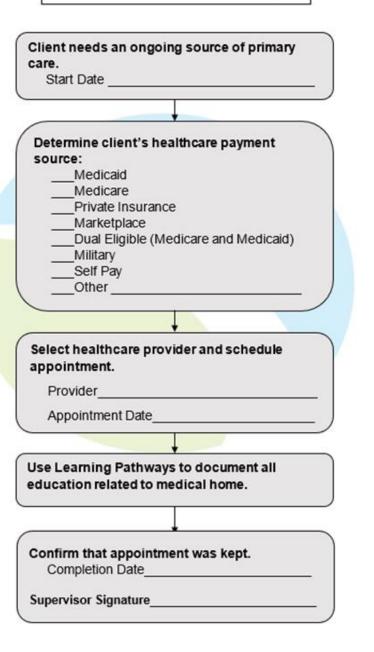
- Medication Screening
- Medication Reconciliation
- Medication Adherence
- Mental Health
- Oral Health
- Postpartum
- Pregnancy
- Social Service Referral
- Substance Use
- Transportation



PATHWAYS

- One risk factor at a time
- Completion = Payment
- Finished IncompletePathway = Gaps

Medical Home Pathway



Housing Pathway

Household member(s) need safe and stable housing.	
Answer housing questions below. Start Date	
Progress	١
Confirm appointment with nousing organization. Date appointment kept (dates) Contact person's name	
Contact person's phone number	
Monitor housing progress at least every 2 weeks and record updates in Pathway notes.	
Household member(s) moved into safe and stable housing on (date) Address	
Household member(s) have maintained safe and stable housing for 30 days from move-in date. Completion Date	
CHW Signature: Supervisor Signature	
	\
Housing questions: Homeless _ Living outside _ Living in shelter _ Living with family or friends _ Other	`
Eviction Too many peopleDrug-relatedLegal issueCriminal historyUntidy homeUnpaid rentUnpaid rentToo many for living spaceFinancial/Poor rental historyLegal or criminal issueDiscriminationDisabilitySelf-imposed (pets)Poor location to access services	
Other	1

MEASURE: TRACK PROGRESS WITH PATHWAYS

- Database with real-time participant data
- Track which pathways are completed well in our community and which are not
- See outcomes within each agency
- Share performance data with community partners to guide further action

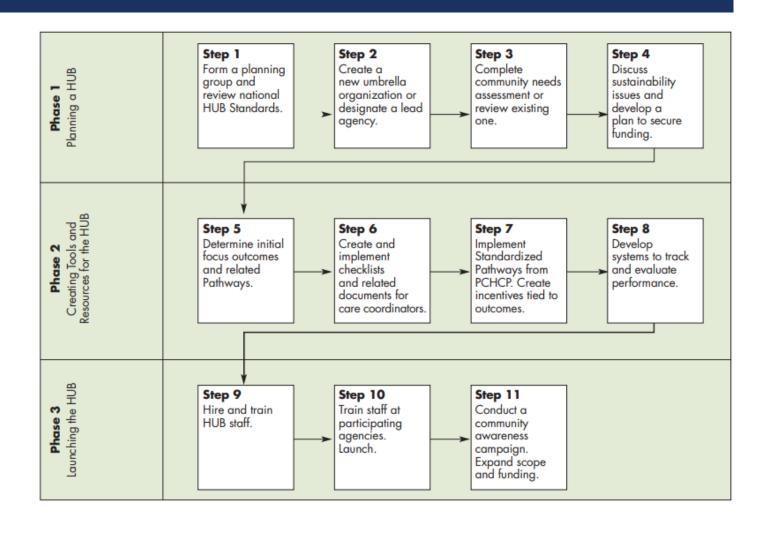


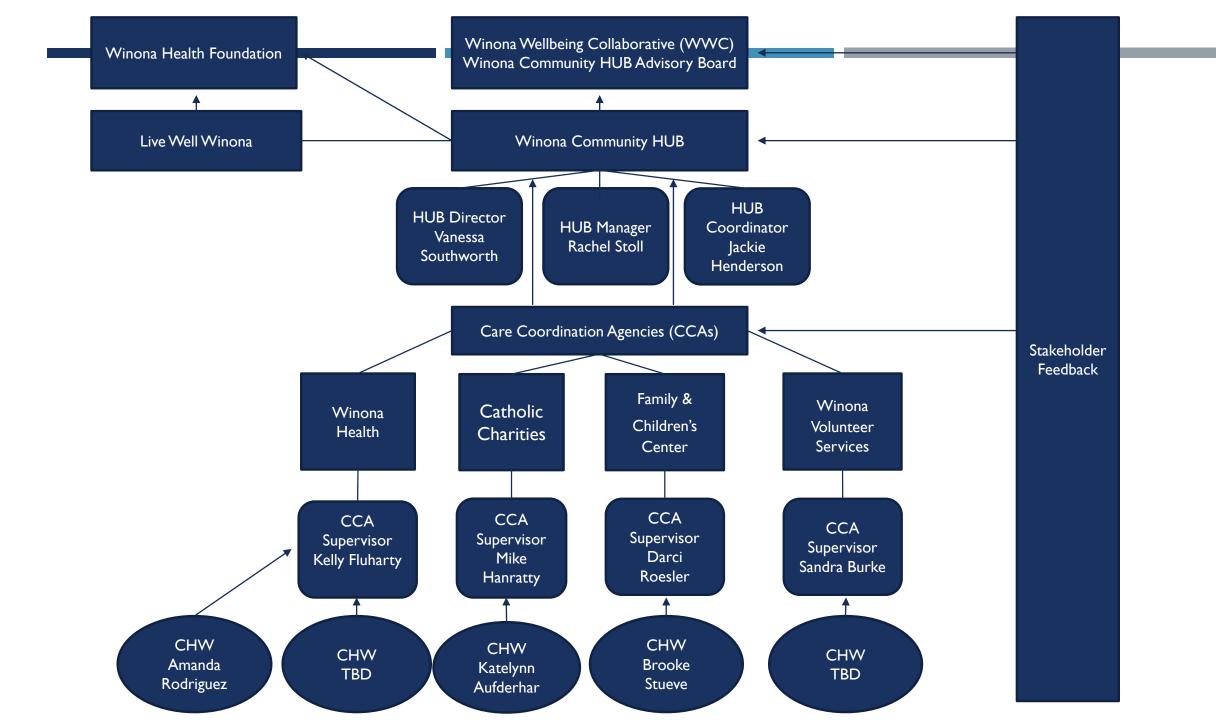
HUB PATHWAYS TRACKING: ALL PATHWAYS IN 2022

				Median			
		Finished		Duration	# Clients	% Clients	Percentage
Pathway	Initiated	Incomplete	Completed	Days	with PW	with PW	Completed
P2-Social Service Referral	400	109	195	11	110	26	64
P2-Medical Referral	330	61	201	10	88	20.8	77
P2-Learning	187	2	182	1	60	14.18	99
P2-Housing	86	33	17	96	82	19.39	34
P2-Mental Health	81	29	21	64	78	18.44	42
P2-Employment	66	27	15	70	61	14.42	36
P2-Substance Use	59	17	10	19	55	13	37
P2-Transportation	55	13	14	47	50	11.82	52
P2-Oral Health	54	15	9	47	53	12.53	38
P2-Medical Home	45	14	11	59	43	10.17	44
P2-Food Security	35	9	13	65	31	7.33	59
P2-Adult Education	28	14	1	247	27	6.38	7
P2-Medication Screening	19	7	7	1	19	4.49	50
P2-Health Coverage	11	4	3	7	11	2.6	43
P2-Immunization Referral	4	3	1	22	4	0.95	25
P2-Medication Adherence	3	3	0	-	2	0.47	0
P2-Family Planning	2	0	1	40	2	0.47	100
P2-Postpartum	1	0	1	30	1	0.24	100
P2-Pregnancy	1	0	0	-	1	0.24	0

PHASES AND STEPS OF BUILDING A PATHWAYS COMMUNITY HUB

- Started our Journey in 2016
- Hired first CHW in 2019
- Currently three CHWs in three Community Care Agencies





EXCITING PROGRESS

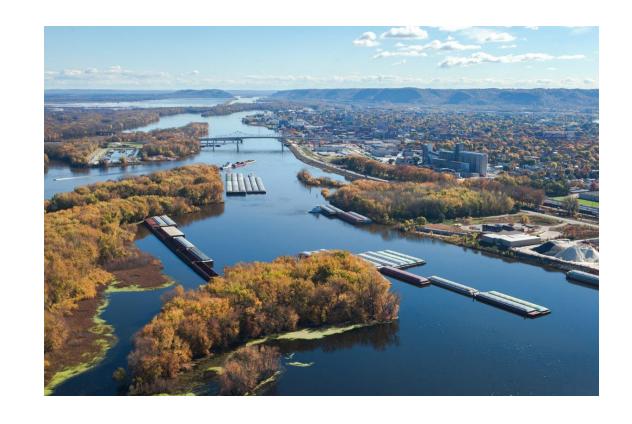
- First certified Pathways Community HUB in Minnesota
- First Pathways Community HUB to contract with two payers in Minnesota
- Awarded first round Regional Health Equity Networks Grant by MDH to serve the immigrant and refugee communities in Winona County
- An AmeriCorps site in collaboration with Winona County Department of Public Health with a project focused on participant engagement in program evaluation and improvement
- Awarded second round Regional Health Equity Networks Grant by MDH to serve the immigrant and refugee communities in Winona County and establish a participant advisory committee





SUSTAINABILITY

- Community Support
- Workforce
- Financial
 - Ability to bill for all services, including Systems Navigation
 - Ability to bill for innovative models such as the Pathways Community HUB Model, which bills for outcomes versus fee for service
 - Sustainable rates



WHAT WE ARE WORKING ON: QUALITY IMPROVEMENT

- Quality Improvement efforts launched in 2022
- Continuous Systems Improvement Training from Winona Health CSI team
- Addition of .5 FTE due to Stratis Health Building Healthier Communities grant



Building Healthier Communities

Funding by Stratis Health, supporting efforts to build a culture of quality in health care.

WHAT WE ARE WORKING ON: PARTICIPANT FEEDBACK



- AmeriCorps position shared with Winona County
 Department of Public Health to focus on stakeholder feedback
- Participation at community events
- Participant surveys
- Participant advisory committee

WHAT WE ARE WORKING ON: HEALTH EQUITY

- Regional Health Equity Networks Grant
 - Collaboration with Project FINE
 - Collaboration with Engage Winona
- Participation in Community Health Improvement Plan (CHIP) workgroup focused on health equity
- Increasing our ability to gather feedback from HUB participants







LEGISLATIVE ADVOCACY

- MN CHW Alliance Legislative Action Committee
- MDH Cultural and Ethnic Communities Leadership Council Legislative Workgroup
- Agenda
 - Systems Navigation vs. Care Coordination
 - Removal of Eligible Provider Requirement



QUESTIONS?

THANK YOU!

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