

Board of County Commissioners Agenda Request



Requested Meeting Date: April 8, 2025

Title of Item: Aitkin County CHA & CHIP Presentation

REGULAR AGENDA Action Requested: Action Requested: Approve/Deny Motion	Direction Requested			
CONSENT AGENDA	Discussion Item			
	Information Only			
	py of hearing notice that was published			
Submitted by: Paula Arimborgo	Department: HHS Administration			
Presenter (Name and Title): Maggie Rothstein and Erika Guenther, AIK Community Health Board	Estimated Time Needed: 20 minutes			
Summary of Issue:				
Maggie Rothstein, Community Health Services Administrator and Erika Guenther, Public Health Planner are here to present the Aitkin County Public Health - Community Health Assessment & Community Health Improvement Plan.				
Alternatives, Options, Effects on Others/Comments:				
Recommended Action/Motion:				
Financial Impact: Is there a cost associated with this request? Yes Is there a cost associated with this request? Yes What is the total cost, with tax and shipping? \$ Is this budgeted? Yes Is this budgeted? Yes No Please Expl	No ain:			



Aitkin County

Aitkin County Public Health Community Health Assessment & Community Health Improvement Plan

Aitkin County Board of Commissioners & Aitkin County Health & Human Services Advisory April 2025



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Community Health Board & CHA/CHIP Overview

Community Characteristics

Community Health Assessment

Community Health Improvement Plan

Next Steps



Acknowledgements

Community Partners

- Aitkin County CHATS
 - Community health coalition co-hosted by Riverwood Healthcare Center and Aitkin County Public Health
- Aitkin County Public Health Emergency Preparedness Group
- Committee for the Awareness and Prevention of Suicide
- Aitkin County Local Advisory Council for Mental Health
- Aitkin County Women of Today
- Aitkin County Health & Human Services Advisory Committee
- Aitkin County Health & Human Services staff

CHA/CHIP Planning Team

- Stacey Durgin Smith
 - Aitkin County Public Health
- Hannah Colby
 - Aitkin County Public Health
- Brea Hamdorf
 - Aitkin County Public Health
- Erin Melz
 - Aitkin County Public Health
- Maggie Rothstein
 - Aitkin-Itasca-Koochiching Community Health Board
- Erika Guenther
 - Aitkin-Itasca-Koochiching Community Health Board
- Alyssa Kotula
 - Public Health Corps, 2023-2024



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Aitkin County is served by the Aitkin-Itasca-Koochiching Community Health Board

The A-I-K CHB is the legally recognized governing body for this Community Health Services area. Per Minn. Stat. 145A, CHBs must:

Serve a minimum population of 30,000 Minnesotan residents	Identify local public health priorities	Implement activities to address priorities and areas of public health responsibility	Must staff a community health services administrator and a medical consultant	A-I-K Bylaws: 7-member Board
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Local Public Health in Minnesota





1872 State Board of Health established in Red Wing.

1930s & 1940s

State field offices opened to support local public health. Responsibilities expanded.

Mid-1800s

Towns and cities authorized to enact legislation to control infectious disease.

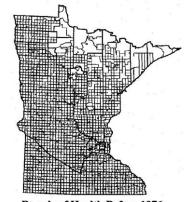


April 2025

Mid-1900s

State encouraged communities to create local Boards of Health. Responsible for assessing health and developing policies to prevent spread of disease.





Boards of Health Before 1976

Pre-1976 Over 2,100 local boards of health existed.

1976

Local Public Health Act

(Minn. Stat. 145A) Allowed Boards of Health to join and work as Community Health Boards. Established partnership approach between state and local agencies. Unique to Minnesota.

2023

Foundational Public Health Responsibilities

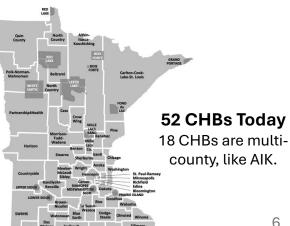
MN's Joint Leadership Team adopt national framework. MN Legislature allocated funding to Community Health Boards.

2003

Local Public Health Act modified (Minn. Stat. 145A)

1987

Local Public Health Act revised (Minn. Stat. 145A)



April 2025

- **Goal**: Ensure that all Minnesotans have access to essential public health protections.
- Adopted by the Joint Leadership Team for Public Health System Transformation in 2023
- Implementing the FPHR framework is:
 - Enhancing community health services
 - Promoting dignity for every resident
 - Strengthening local collaboration
 - Building capacity to respond to and improve community health

Foundational Capabilities

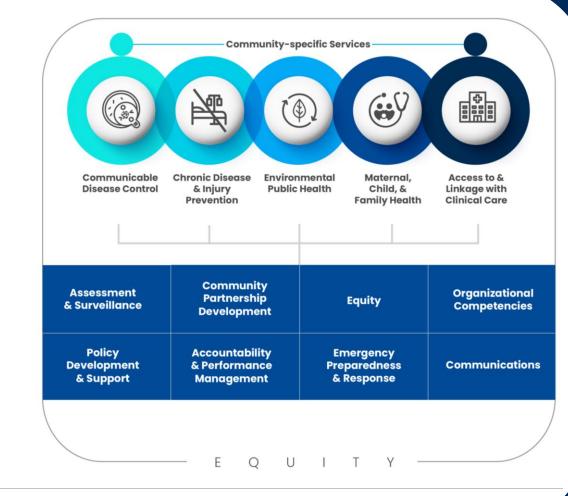
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Aitkin County CHA/CHIP

Foundational

Areas

Foundational Public Health Responsibilities



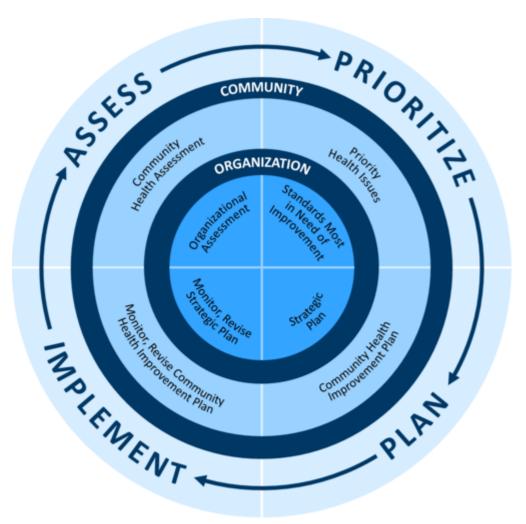


CHA/CHIP Overview

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<u>C</u>ommunity <u>H</u>ealth <u>A</u>ssessment <u>C</u>ommunity <u>H</u>ealth <u>I</u>mprovement <u>P</u>lan

- Minnesota's community health boards are statutorily required to conduct CHA/CHIPs every 5 years.
- CHAs help determine local public health priorities.
- CHIPs are multi-year action plans to address the CHA's priorities.



Local Public Health Assessment and Planning Cycle



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Community Characteristics

Why do we want to understand geographic and demographic information in community health?

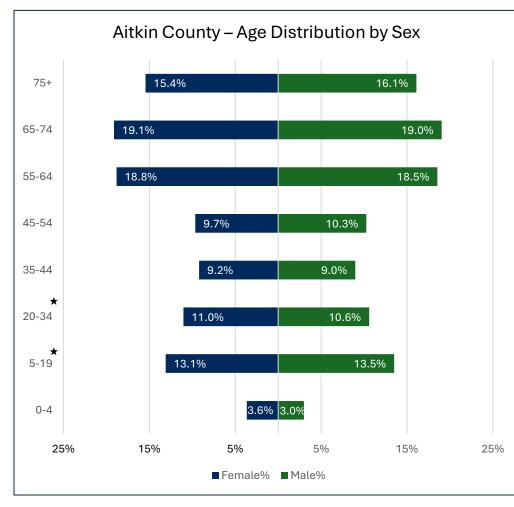
- Understand distinct health needs and risks
- Identify health disparities
- Allocate resources effectively
- Develop relevant public health interventions
- Inform policy making and planning



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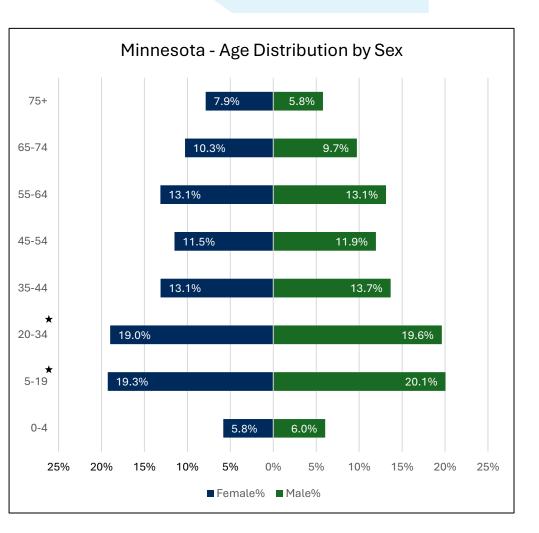
AC Total Population 16,312 residents Median Age 56.2 years Percent Female 49.2% Percent Veteran 12.6%	s <u>e</u> 1s			Total Area ~1,996 square miles Minor Civil Divisions 6 cities 40 townships Borders Tribal Jurisdictions Mille Lacs Band of Ojibwe
5 793 151	<u>Median Age</u>	<u>Percent Female</u>	<u>Percent Veterans</u>	<u>s <65 w/ Disability</u>
	38.5 years	49.9%	5.7%	8.0%







Median Age 38.5 years



★ 15-year age grouping

Aitkin County CHA/CHIP Aitkin County, Minnesota - Census Bureau Profile | | Minnesota - Census Bureau Profile



Race and Ethnicity Population Data

- Aitkin County is more racially diverse in 2022 than it was in 2010
 - Less racially diverse than the state of Minnesota
- Aitkin County has higher proportions of White (non-Hispanic) and American Indian/Alaska Native (non-Hispanic) residents than the state

Race and Ethnicity	AC 2010	AC 2022	MN 2010	MN 2022
White alone, non-Hispanic	95.0%	93.8%	83.1%	77.7%
Black alone, non-Hispanic	Z	0.5%	5.1%	6.6%
American Indian and Alaska Native alone, non-Hispanic	2.4%	2.2%	*	0.8%
Asian alone, non-Hispanic	Z	Z	4.1%	5.4%
Native Hawaiian and Other Pacific Islanders alone, non-Hispanic	Z	Z	*	0.03%
Two or more Races, non-Hispanic	1.1%	1.6%	1.9%	3.8%
Hispanic or Latino	1.9%	1.5%	4.7%	5.7%

Value Flag: Z = Value greater than zero but less than half unit of measure shown.

* = data point wasn't identified



Income and Poverty Population Data

- Poverty rates are higher/income levels are lower in Aitkin County than they are in the state of Minnesota
- Children in Aitkin County disproportionately live in poverty compared to people of all ages across the state, especially children under the age of 5

Income and Poverty	Aitkin County	Minnesota
Median household income (2019-2023)	\$59,498	\$87,556
Per capita income (2019-2023)	\$35,185	\$46,957
Percent of people in poverty (all ages) (2019)	12.2%	9.7%
Percent of children in poverty (under 18) (2019)	18.0%	12.2%
Percent of children in poverty (under 5) (2019)	22.7%	12.8%



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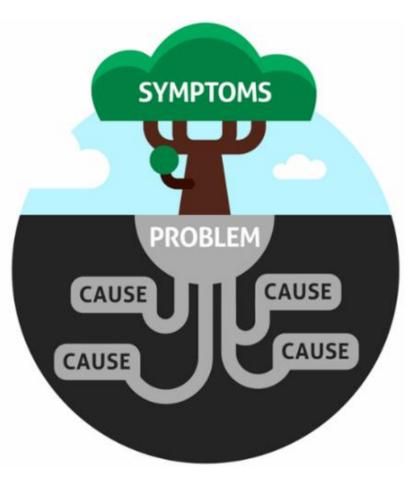
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2025 CHA Priority



Mental Health and Well-being

- 2020 CHA Priorities:
 - Mental Health & Well-being
 - Substance Use Prevention
- 2023: Population health data compiled and reviewed
 - Presented to local public health staff
 - Staff contextualized based on their work experiences
- Mental health & well-being remains a top priority

Compiled

population health data

Mental Health &

Well-being Data

• Determined that mental health and well-being remain a top priority

Population of Focus

AIK 2025 CHA Process

- Identified MH outcome disparities among population groups
- Prioritized highestneed areas for impactful local public health efforts



• Explored living and working conditions impacting MH outcomes

• Led to deeper assessments and community engagement

Priority Root Causes

- Determined root causes with the greatest perceived impact on MH outcomes
- Focused CHIP on top-priority root causes



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Community Health Assessment

Aitkin County Mental Health and Well-being Population Health Data



Bridge to Health Survey, 2020



Aitkin County Population of Focus

Women ages 35-44 in Aitkin County

- Consulted with community groups to confirm and contextualize
 - Aitkin County CHATS
 - Aitkin County Public Health Emergency Preparedness Group
 - Committee for the Awareness and Prevention of Suicide
 - Aitkin County Local Advisory Council for Mental Health
 - Aitkin County Women of Today
 - Aitkin County Health and Human Services Advisory Committee











Identified Potential Root Causes

- 1. Gender expectations in the workplace
- 2. Gender expectations for home management
- 3. Gender expectations for caring for an aging parent
- 4. Gender expectations for parental roles
- 5. Gender wage gap
- 6. Substance use disorders
- 7. Domestic violence
- 8. Menopause/perimenopause
- 9. Accessibility/affordability of higher education
- 10. Accessibility/affordability of healthy food
- 11. Accessibility/availability of childcare
- 12. Affordability/availability of housing
- 13. Accessibility/availability of mental health resources
- 14. Accessibility/availability of health resources

Aitkin County Root Cause Analysis

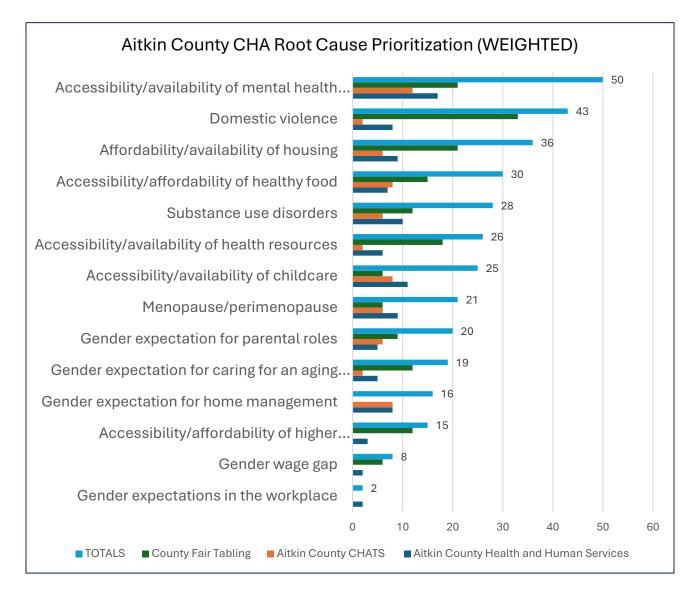
Collected primary data to prioritize root causes.

- Aitkin County Fair (19 respondents)
- Aitkin County CHATS (11 respondents)
- Aitkin County H&HS Advisory Committee and staff (34 respondents)

Weighting Matrix

- Balance response numbers
- Elevate resident voice

Venue	Unweighted Votes	Weight Value	Weighted Votes
County Fair	57	x3	171
CHATS	33	x2	66
H&HS	102	x1	102

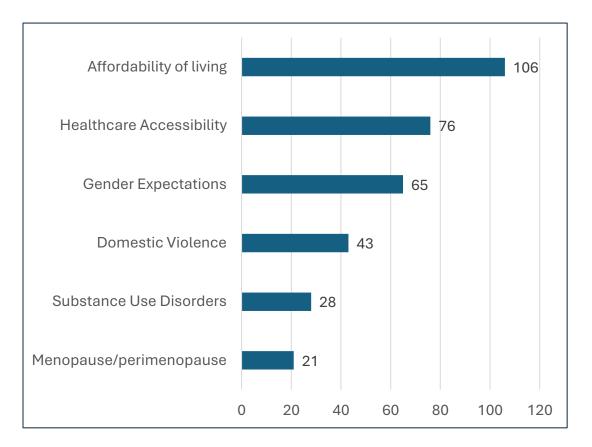


Aitkin County Priority Root Causes

Priority Root Causes (Bucketed)

- 1. Affordability of living
 - a) Affordability/availability of housing
 - b) Accessibility/affordability of healthy food
 - c) Accessibility/availability of childcare
 - d) Accessibility/affordability of higher education
- 2. Healthcare accessibility
 - a) Accessibility/availability of mental health resources
 - b) Accessibility/availability of health resources
- 3. Gender expectations
 - a) Gender expectations for parental roles
 - b) Gender expectations for caring for an aging parent
 - c) Gender expectations for home management
 - d) Gender wage gap
 - e) Gender expectations in the workplace
- 4. Domestic violence
- 5. Substance use disorders
- 6. Menopause/perimenopause

Priority Root Causes (Bucketed)





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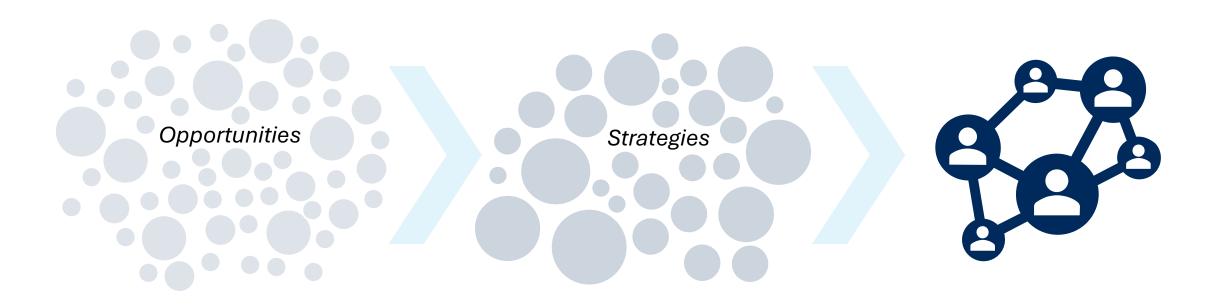
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AIK 2025 CHIP Process



Opportunities to address root causes identified by LPH practitioners

Formulate potential strategies to address priority root causes

Prioritize strategies to collaboratively improve community health



Impact Ranking and Capacity Assessment

"Nobody knows everything. But together, we know a whole lot." - Simon Sinek

Professional Perspective

Thinking about your work, what opportunities do you have to address the priority root causes?

Resident Perspective

Considering what you know about community efforts in your county, what organizations or people have championed work related to a priority root cause?



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Community Health Improvement Plan



Aitkin CHA Summary

Population of Focus

Women ages 35-44 show an increased need for mental health supports

Priority Root Causes (Bucketed)

- 1. Affordability of living
- 2. Healthcare accessibility
- 3. Gender expectations
- 4. Domestic violence
- 5. Substance use disorders
- 6. Menopause/perimenopause

Aitkin CHIP Summary

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CHIP Areas			
Referral Pathways and Connections Communications Planning and Outreach			
Strategies	Strategies		
Customizing referral processes for specific pathways to care	Promoting preventative care		
 Customizing referral processes for affordability/income-based eligibility resources Housing, food, childcare, etc. External referrals outside of Aitkin County governmental services Customizing referral pathways for various public sector resources and services Medical Assistance, Supplemental Nutrition Assistance Program, Housing and Redevelopment Authority programs 	 Promoting tobacco cessation resources Education and outreach on the relationship between mental health and substance use disorders Communication planning and development on healthcare resources in the community Prevention/education/intervention for substance use disorders 		
 Internal referrals to Aitkin County government programs 	• Outreach/education/communications planning on available resources with eligible populations		
CHIP S	Spotlight		
Domesti	c Violence		
Domestic violence was elevated the second highest priority root cause affecting mental health outcomes among women ages 35-44 in Aitkin County			
• Violence prevention efforts in public health start by acknowledging and defining the problem (CDC, April 2024).			
Initial Strategy			
Destigmatize help seeking for people experiencing domestic violence.			



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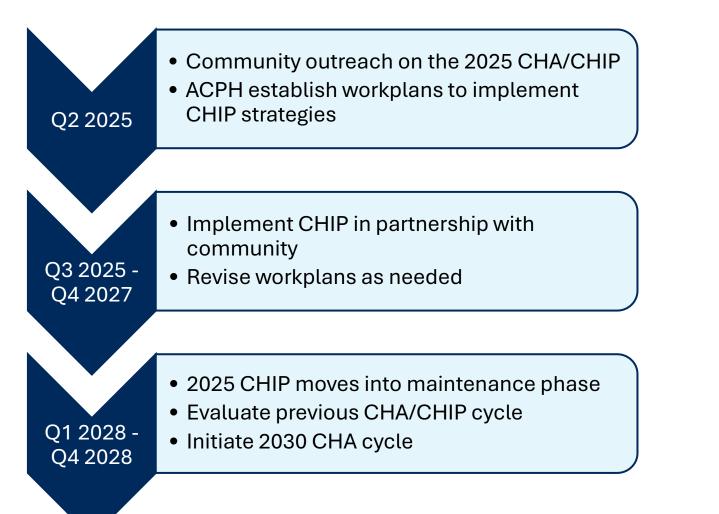
Community Health Assessment

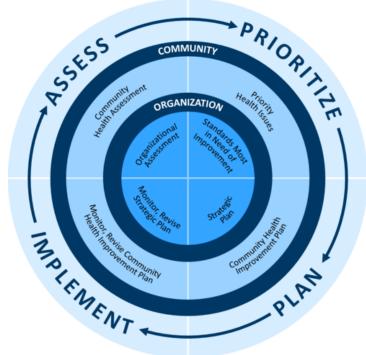
Community Health Improvement Plan

Next Steps



Next Steps: CHIP Implementation





Local Public Health Assessment and Planning Cycle



Thank You

Questions?

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April 2025

Aitkin County CHA/CHIP