# A Youth-driven Systems Alignment Intervention to Advance Health Equity among Youth Experiencing Homelessness

Research-in-Progress Webinar Series November 20th, 2024 12-1pm ET



colorado school of public health

#### Roadmap





- 1. Welcome–Systems for Action
- 2. Background: Who we are and what we do
- 3. Youth-driven Systems Alignment Strategies
  - Youth Health Connect
  - Youth-centered Data Systems Alignment
- 4. Research Plan
- 5. Initial Phases & Next Steps
- 6. Q&A

#### Who We Are: Youth Health and Housing Lab



In collaboration with youth experiencing homelessness and multi sector partners, the

Youth Health and Housing Lab works on an array of projects that center a

strengths-based, anti-oppressive, trauma-informed approach rooted in Positive Youth

Development.

We **uplift youth voice, center equity and practice cultural humility** in every aspect of our work as we know that youth are the experts in their own lived experiences, and thus a vital part of any solution constructed to provide them with resources and guidance aimed to improve their health and well being.



Scan for our website!



#### Youth Health and Housing Lab Multisector & YPAR Team

#### Youth-Serving Agencies



















#### Healthcare Organizations







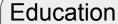
#### **Governmental Agencies**







#### Youth









Minneapolis School-Based Clinics

#### Research



**PEDIATRICS** 







## **Background: Youth Homelessness**





annually in the U.S. (similar across rural and urban)

**Running Away** 

Being Thrown Out

Rough Sleeping

Staying in Shelter

**Couch Surfing** 

Photo by Nathan Dumlao on Unsplash





# Youth Participatory Action Research: Strategies for Engaging and Supporting Youth



Multi-sector Consortium Participation



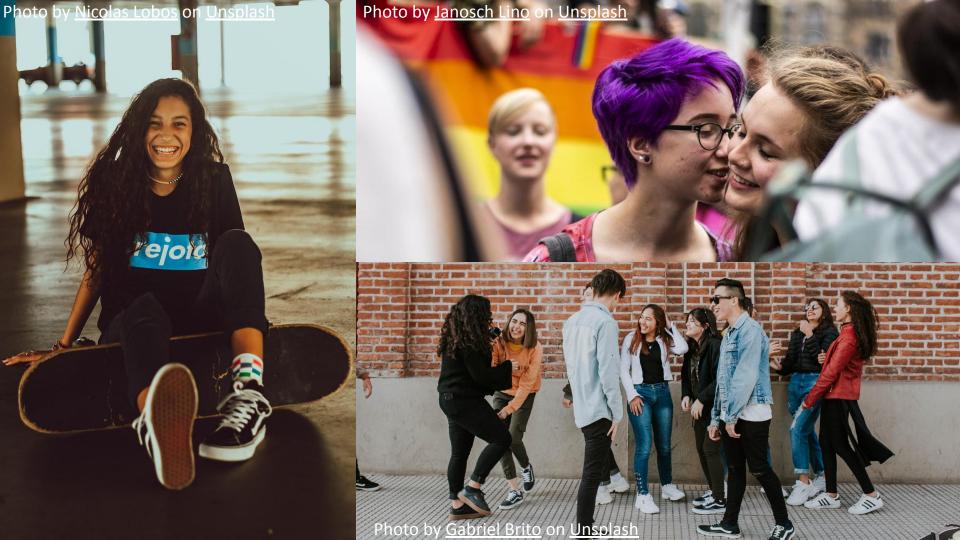
Focus Groups





What does it look like from your perspectives for youth and others with lived experiences to meaningfully engage in research and why is it important?





### Background





## **Background**



Youth experiencing homelessness hold diverse identities.



73% identify as





**23%** identify as LGBTQ+



## **Youth Perspective**



Who are youth experiencing homelessness?

What do you want researchers and public health professionals to know or understand about youth experiencing homelessness?



# "Health begins where we live, learn, work and play."

# Health Risks Associated with Homelessness



Health Risks Associated with

Homelessness
Exploitation
Incarceration
Foster care
Marginalization & Trauma

Violence, injury, abuse
Sexual health risk: STIs, pregnancy
Chronic untreated medical conditions
Mental health risk, suicide
Substance use
Barriers to care
Unmet basic needs (food, housing)



# Health needs among Youth Experiencing Homelessness (MN data)



60% serious mental illness



33% physical health conditions

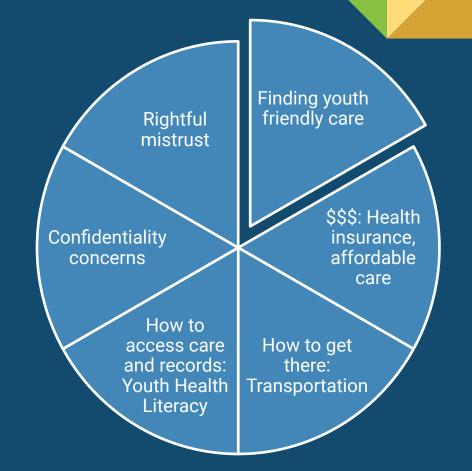


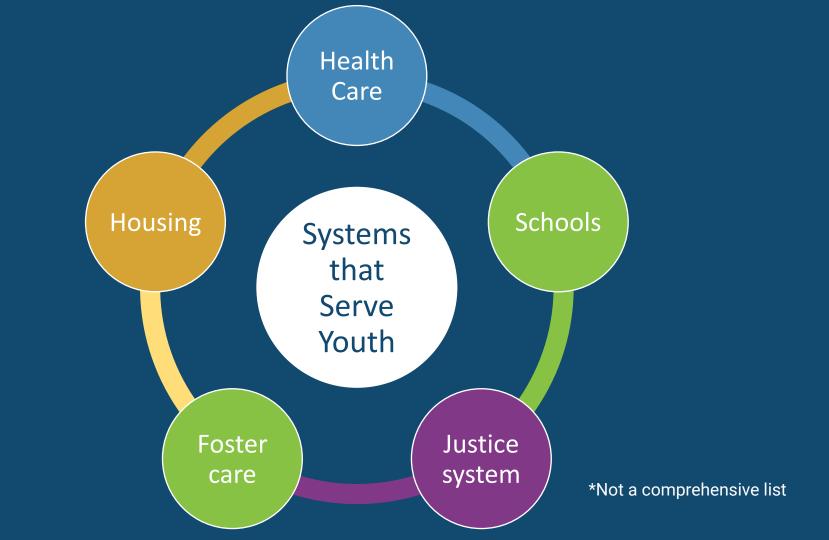
16% substance use disorder



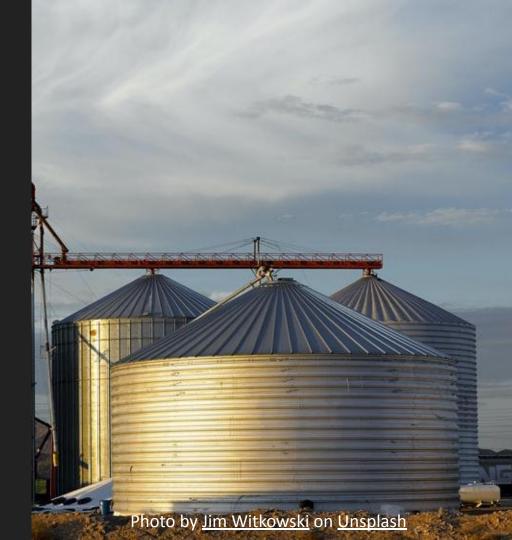
What challenges do youth experiencing homelessness face in navigating the healthcare system?

Barriers Youth
Face Navigating
the Healthcare
System





Youth-driven, multi-sector approaches can address the complex drivers of homelessness.



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#### Research Purpose



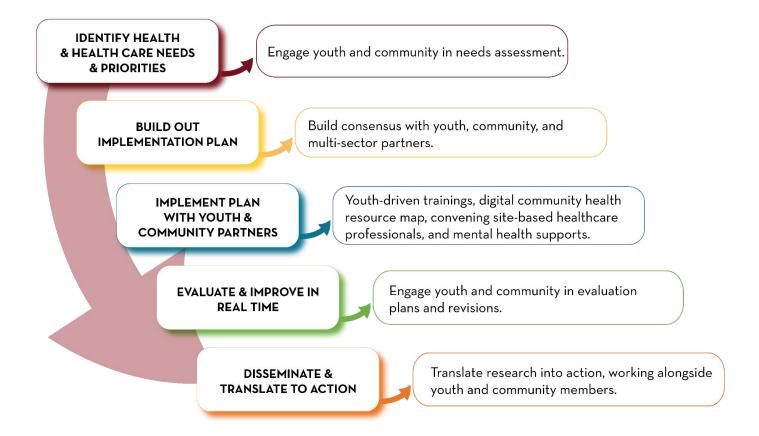
This <u>youth participatory action research</u> will address structural inequities by:

- 1. Implementing youth-driven strategies for systems alignment

  AND
- 2. Uplifting the voices of youth experiencing homelessness, specifically BIPOC youth, within and across systems from which they have been historically excluded.

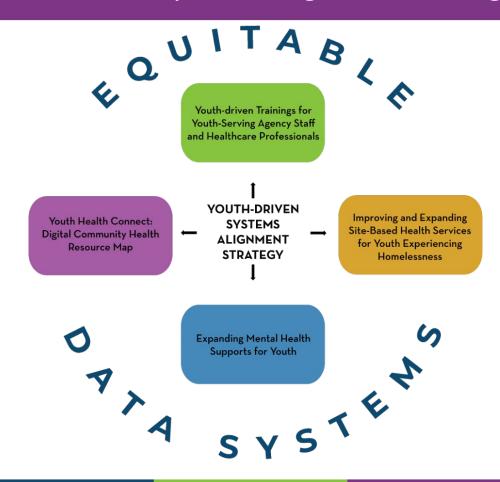
#### S4A Development Project: Laying the Foundation





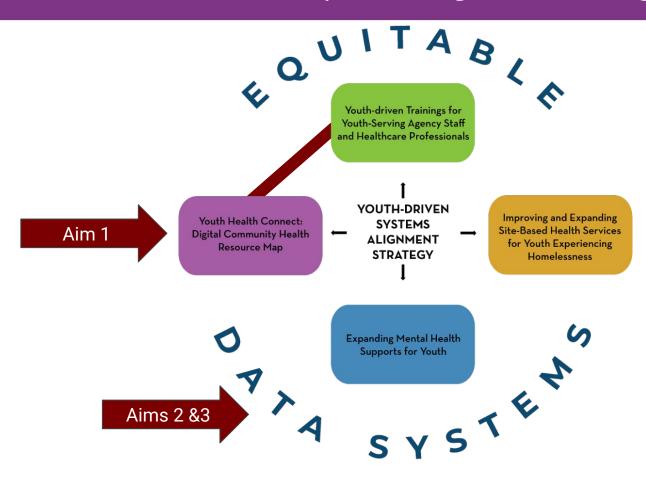
#### Multi-sector, Youth-driven Systems Alignment Strategies





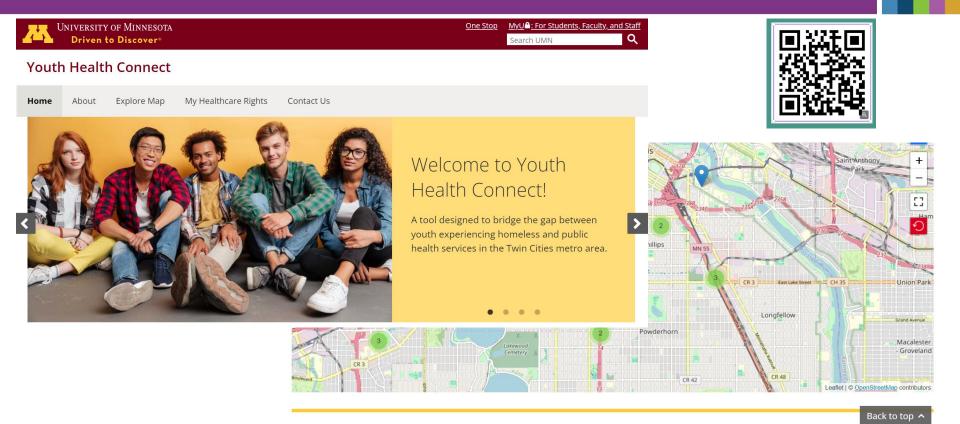
#### Multi-sector, Youth-driven Systems Alignment Strategies





#### YouthHealthConnect: Digital Health Resource Map & Training



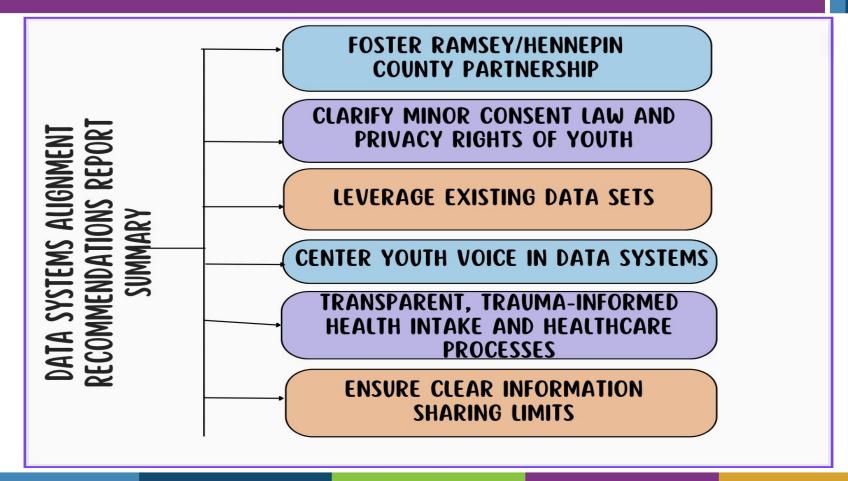


**Explore resources with ease by selecting from filters** 

Simply choose a category to refine your search and view resources as a comprehensive list tailored to your needs.

#### Youth-centered Data Systems Alignment





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# Research Aim 1: YouthHealthConnect Feasibility and Effectiveness



Focus Groups with Youth and Youth-serving Agency
Staff to refine and scale

Qual: n=30 YEH, 20 staff

Test YHC with youth and YSA staff across Greater MN (small city, rural)

Mixed Methods: n=100 YEH, 60 staff

Mixed Methods: n=60 YEH, 30 staff

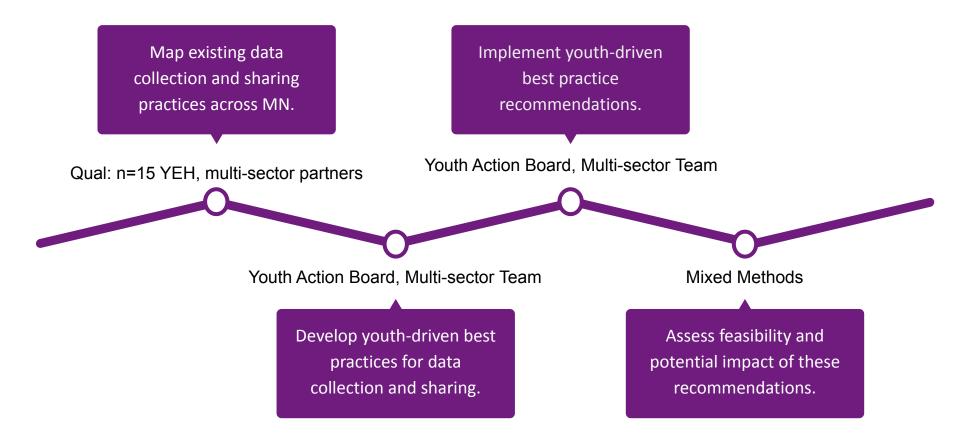
Test YHC with youth and youth-serving agency staff in urban areas

Analysis with youth & multi-sector team

Assess effect (mental health, healthcare access, literacy) and feasibility

# Research Aim 2: Youth-driven, trauma-informed data collection & sharing practices





## Research Aim 3:



Leveraging large datasets to inform policy and practice

identify key youth-driven research and policy questions to be analyzed using existing datasets

Engage in iterative consensus- building process to interpret analysis with youth.

Qual: n=15 YEH, multi-sector partners

Youth Action Board, Multi-sector Partners

Quantitative: MN Student Survey

Conduct existing analyses with existing datasets to answer youth- and community-driven policy questions.

Youth Action Board, Multi-sector Partners

Translate analysis findings from research into action, e.g., policy, systems change.

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#### Initial Phase: Youth Engagement



Working on responsibility outlines and expectations to ensure transparency and accountability.

Creating a supportive climate and environment by structuring meetings as youth see fit.

Building skills such as leadership, work ethic, and communication as we expand our work.

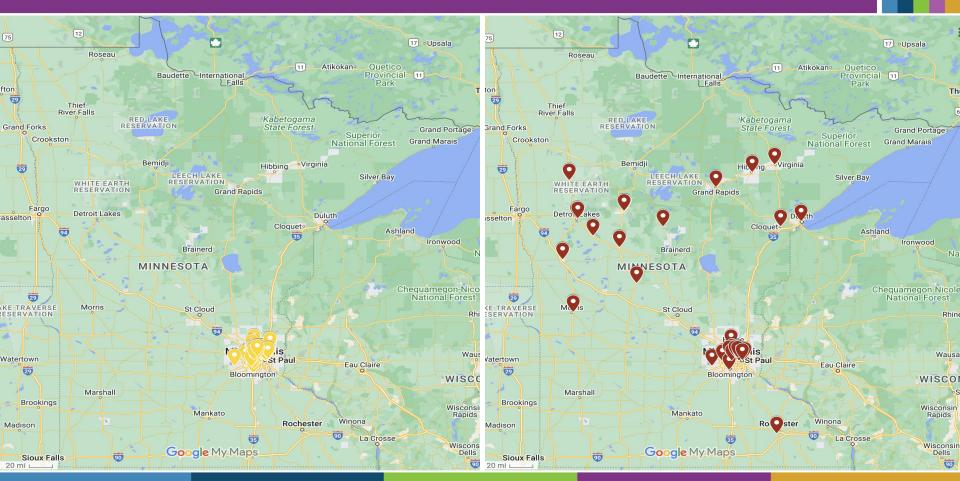
11 youth currently, 1 from outside Twin Cities

As we are expanding the Youth Collaborators Board to across the state we are...

Co-creating recruitment and collaboration strategies!

#### Initial Phase: Scaling and Growing our Partnerships





# **Next Steps**







Where do you hope to see this work go?

How do you hope to see youth and those with lived experience involved?



#### Thank You! Questions?









UMN Youth Health and Housing Lab,

Including our awesome Youth Collaborators!















#### **Questions?**



www.systemsforaction.org



# **Certificate of Completion**



If you would like to receive a **certificate of completion** for today's ResProg webinar, please complete the survey at the end of the session.

One will be emailed to you.

## Acknowledgements

Foundation



**Systems for Action** is a National Program Office of the Robert Wood Johnson Foundation and a collaborative effort of the Colorado School of Public Health, administered by the University of Colorado Anschutz Medical Campus, Aurora, CO.



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