

Social Determinants of Health: Key Factors Influencing Well-being

Alaina Elliott-Wherry, Falicia Beck, Sara Knox, & Torie Keith February 19, 2025

Disclaimer

Iowa's Center of Excellence for Behavioral Health is partly funded by Iowa's Department of Health and Human Services (HHS).

The views, opinions, and content of this training are those of the trainers and do not necessarily reflect the views, opinions, or policies of HHS.



Learning Objectives

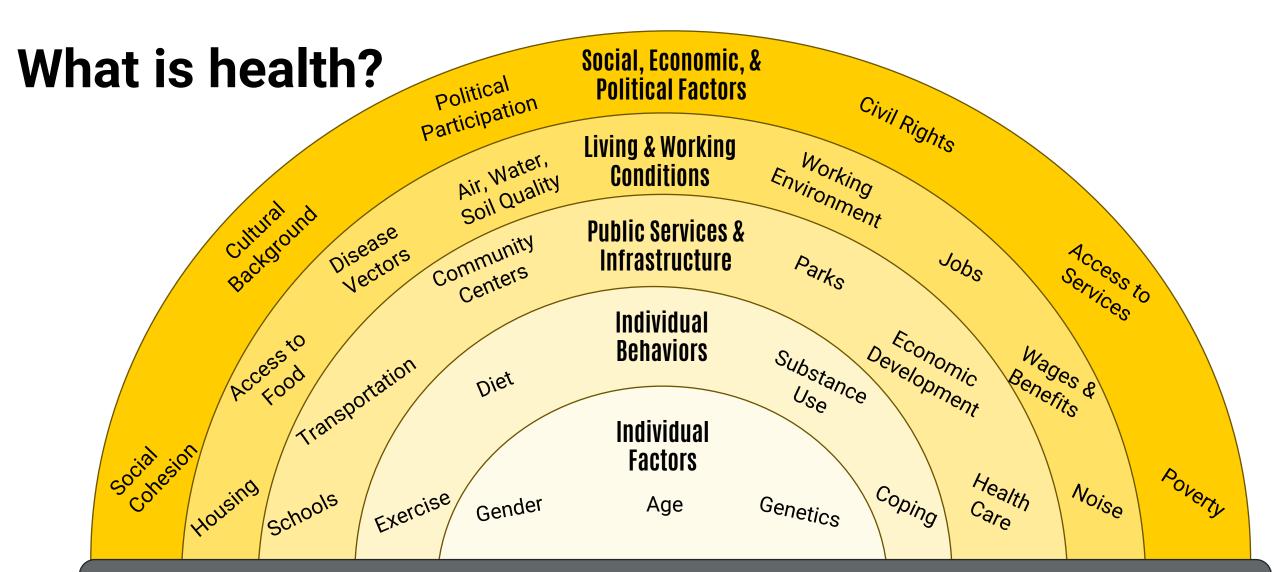
Define the five social determinants of health

Analyze the impact of the social determinants of health

 Brainstorm strategies to address the social determinants of health



What brought you here today?



HEALTH



Introduction of Social Determinants of Health (SDOH)





Key Categories of SDOH

Neighborhood & Built Environment



Housing stability and quality

Access to healthy food and water

Environmental safety

Healthcare Access, Quality



Health insurance coverage

Prevention services

Availability of culturally informed care

Economic Stability



Access to financial resources

Income level

Employment

Education Access, Quality



Early childhood education

Higher education opportunities

Literacy and high school graduation rates

Social & Community Context



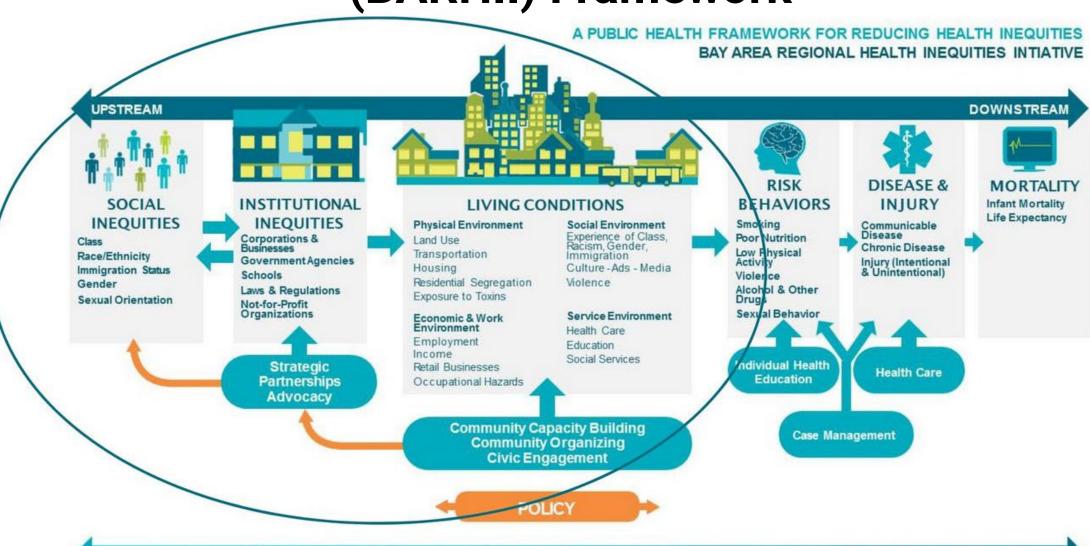
Social support networks

Community engagement

Experiences with discrimination or bias



Bay Area Regional Health Inequities Initiative (BARHII) Framework



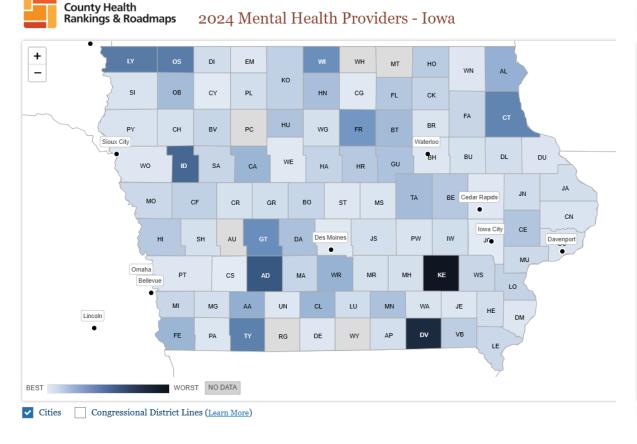
The Groundwater Approach

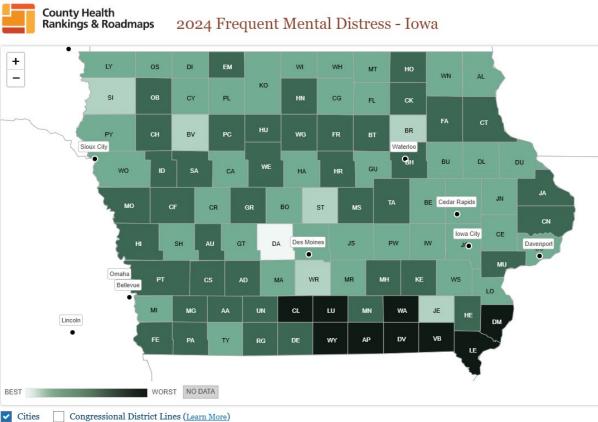




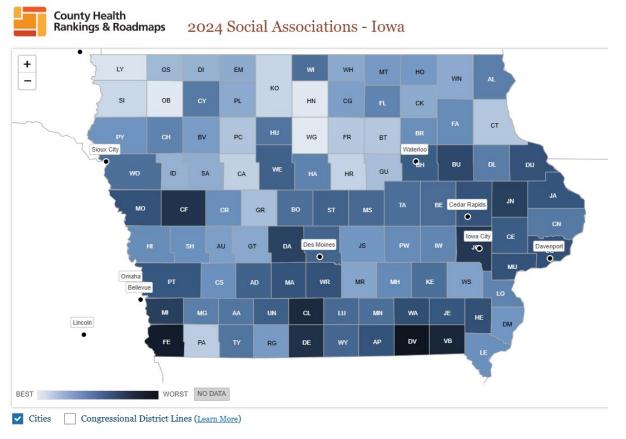
Is your zip code more important than your genetic code?

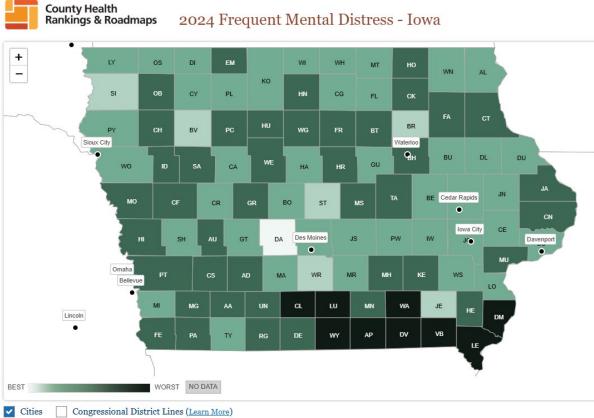
Factors influencing mental health





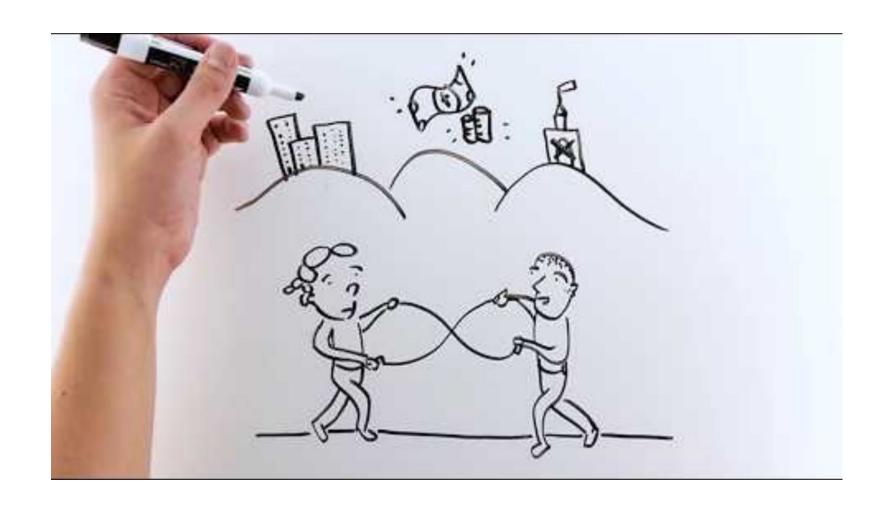
Factors influencing mental health



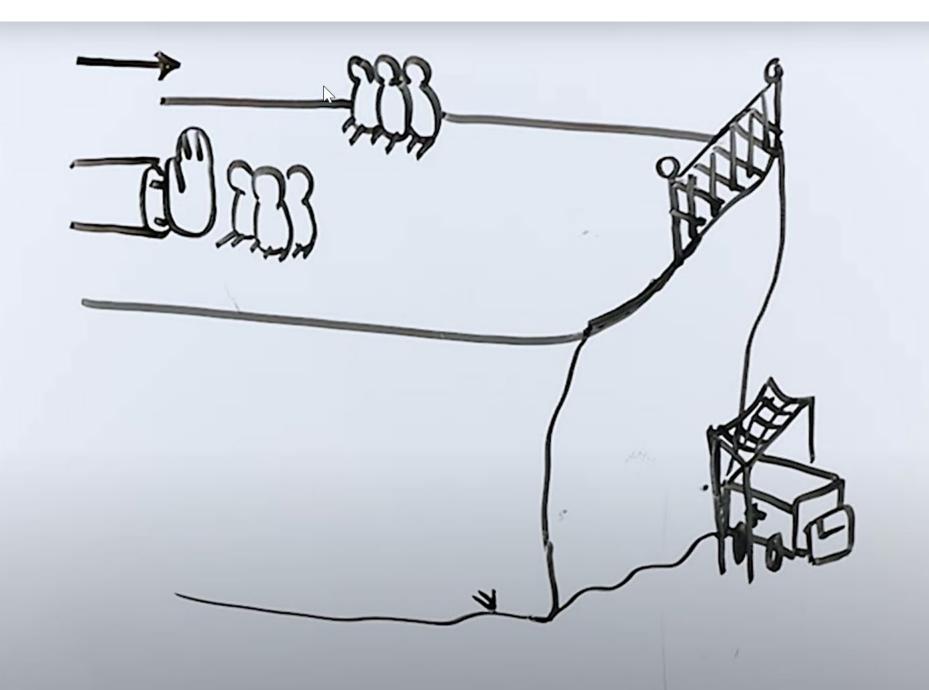




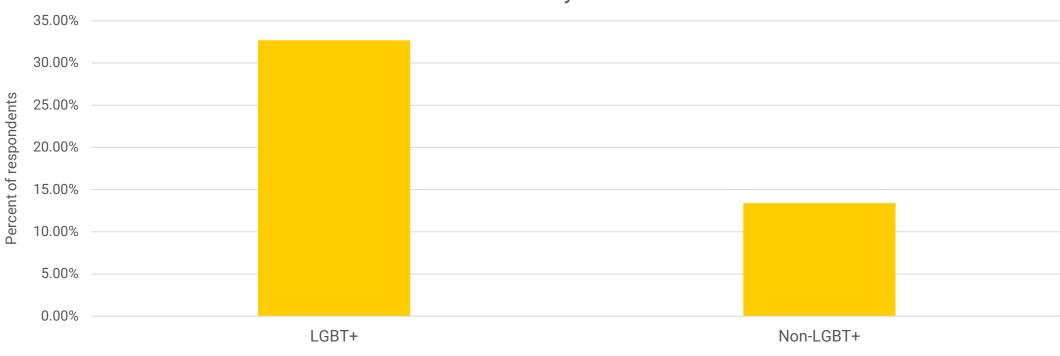
The Cliff of Good Health - Dr. Camara Phyllis Jones







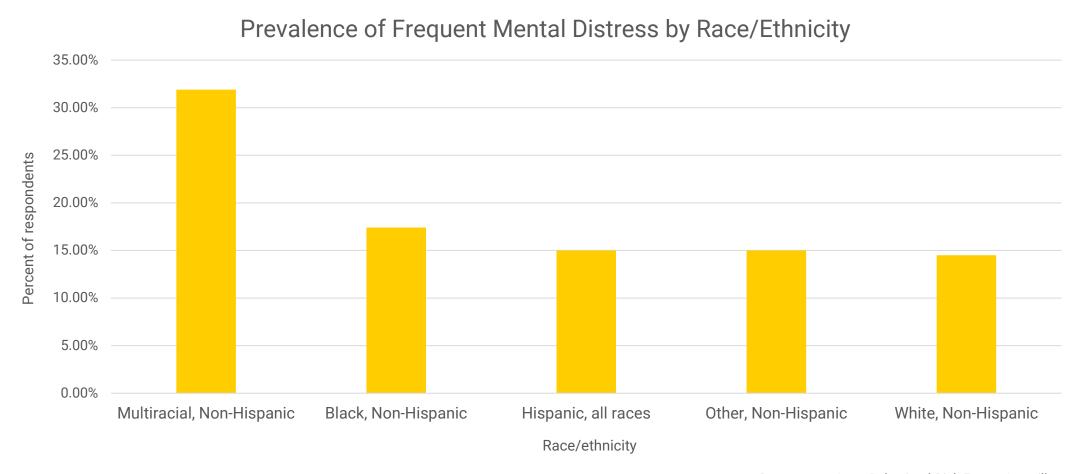
Prevalence of Frequent Mental Distress by Sexual Orientation and Gender Identity



Sexual Orientation and Gender Identity

Data source: Iowa Behavioral Risk Factor Surveillance System (2025).

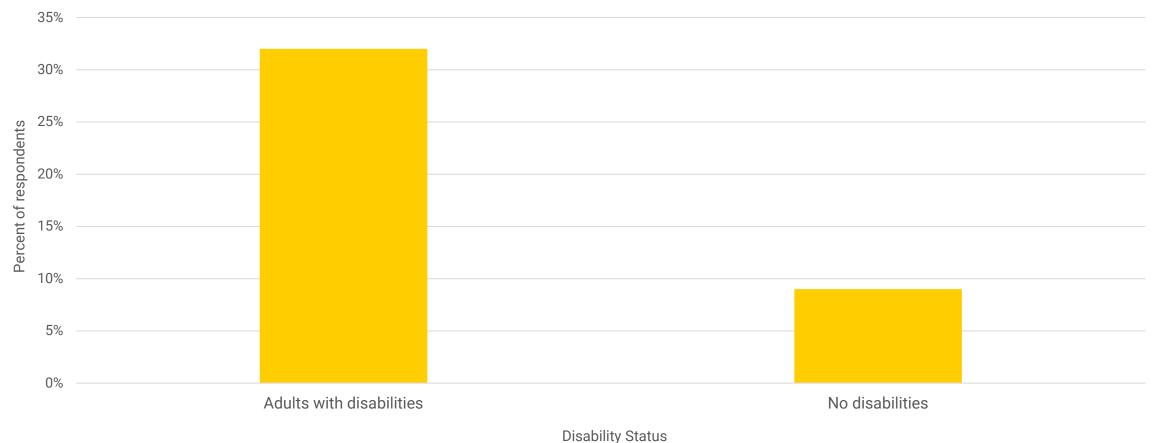








Prevalence of Frequent Mental Distress by Disability Status



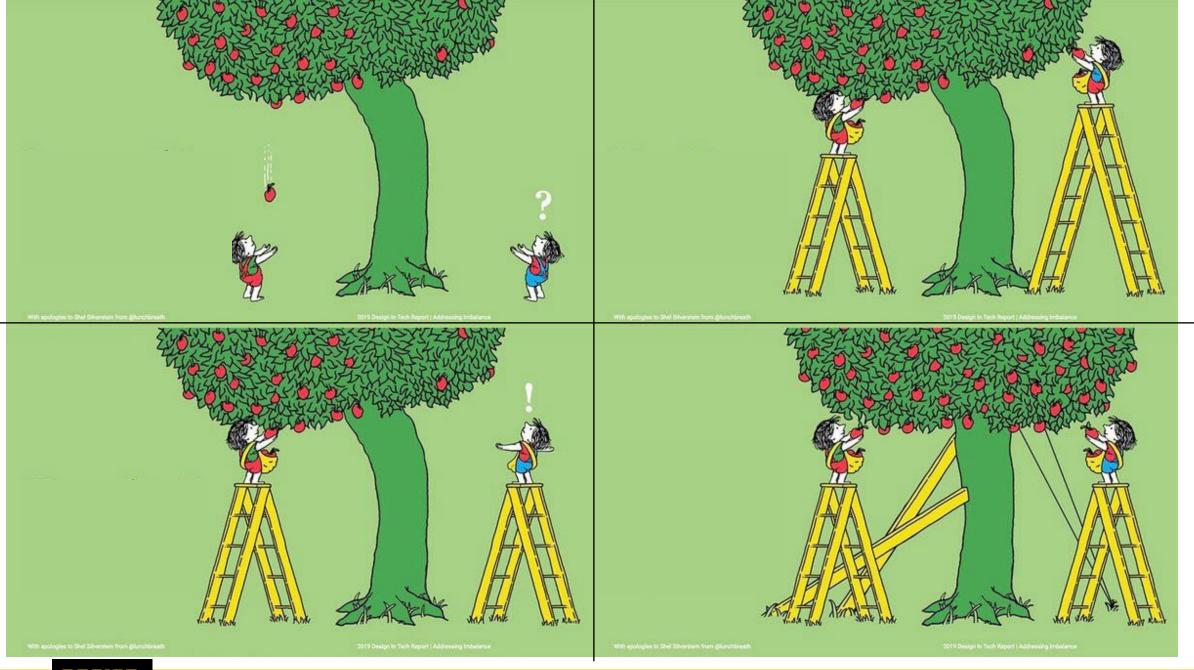


Prevalence of Frequent Mental Distress by Household Income











Break 5 minutes

See you back soon!

Taking stock

- Social determinants of health and key categories
- Environmental factors/resources and how they're distributed
- Health indicators and outcomes and how they're distributed





Meet MJ









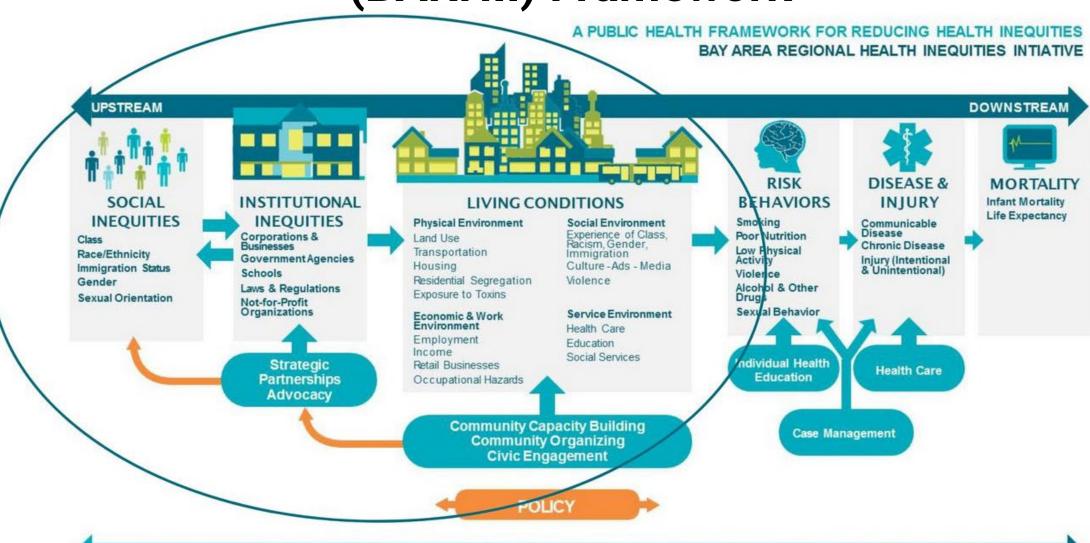




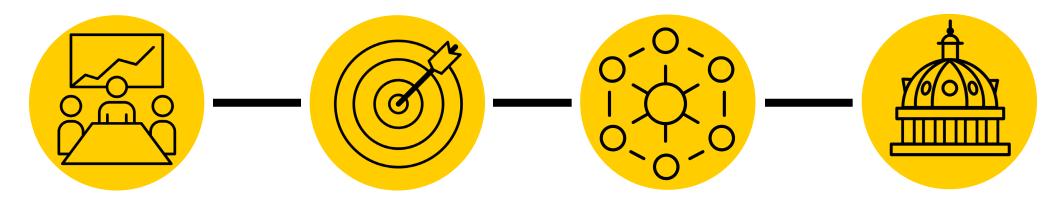
Breakout Recap

What we learned and where to go from here

Bay Area Regional Health Inequities Initiative (BARHII) Framework



Strategies to Address the Social Determinants of Health



Identification of Need

- Screening Tools
- Using data to identify and prioritize needs

Community-Based Interventions

- Objectives
- Methods
- Action Plan
- Outcomes

Cross-Sector Partnerships

 Collaboration to help reach the targets and agents of change

Policy and Advocacy Initiatives

- Targets of Change
- Agents of Change



Education Access and Quality

Identify Needs

- What have you heard?
- What information is already collected?
- Where can you get more information?
- With whom can you share this information?

Cross-Sector Partnerships

- Barriers to your services
- Partnerships that make services possible
 - Housing
 - Transportation
 - **Health and Nutrition**

Community-Based Interventions

- Early ACCESS
- **Head Start**
- School-Based Health Centers
- School Food Program
- Farm to School & Early Care

Policy and Advocacy Initiatives

- 1954 Brown v. Board of Education
- 1973 Rehabilitation Act of 1973
- 1975 Congress passes Education of Handicapped Children Act



Health Care Access and Quality

Identify Need

- What have you heard?
- What information is already collected?
- Where can you get more information?
- With whom can you share this information?

Cross-Sector Partnerships

- Barriers to your services
- Partnerships that make services possible
 - Transportation
 - Education
 - Social Services

Community-Based Interventions

- Iowa Healthiest State Initiative
- Healthy lowans
- Live Healthy Iowa
- Partners in Action

Policy and Advocacy Initiatives

- 1935 Social Security Act of 1935
- 1965 Social Security Act of 1965
- 1996 Health Insurance Portability and Accountability Act
- 2010 Patient Protection and Affordable Care Act



Maighborhood and Built Environment

Identify Need

- What have you heard?
- What information is already collected?
- Where can you get more information?
- With whom can you share this information?

Cross-Sector Partnerships

- Barriers to your services
- Partnerships that make services possible
 - Employment
 - Education
 - Social Services

Community-Based Interventions

- Blue Zones Project Iowa
- Community Food Systems
- Broadband Equity, Access, and Deployment Program (BEAD)
- Hope and Opportunity in Many Environments (HOME)

Policy and Advocacy Initiatives

- 1968 Civil Rights Act -> Fair Housing Act -> Housing and Urban Development
- 1974 Equal Credit Opportunity Act
- 1974 Safe Drinking Water Act
- 1977 Community Reinvestment Act



THI Social and Community Context

Identify Need

- What have you heard?
- What information is already collected?
- Where can you get more information?
- With whom can you share this information?

Cross-Sector Partnerships

- Barriers to your services
- Partnerships that make services possible
 - Education
 - Employment
 - Criminal Justice

Community-Based Interventions

- Carrie Chapman Catt Award
- · Read to Succeed
- Family Development & Self-Sufficiency (FaDSS)
- Money Follows the Person (MFP)

Policy and Advocacy Initiatives

- 1964 Civil Rights Act of 1964
- 1965 Voting Rights Act of 1965
- 1988 Civil Rights Restoration Act
- 2013 Combat Exclusion Policy lifted



\$ Economic Stability

Identify Need

- What have you heard?
- What information is already collected?
- Where can you get more information?
- With whom can you share this information?

Cross-Sector Partnerships

- Barriers to your services
- Partnerships that make services possible
 - Health and Nutrition
 - Housing
 - Education

Community-Based Interventions

- UpLift Iowa Basic Income
- Workforce Innovation and Opportunity Act (WIOA)
- Food Bank Iowa
- Iowa Home Investment Partnerships Program American Rescue Plan (HOME-ARP)

Policy and Advocacy Initiatives

- 1938 New Deal
- 1963 Equal Pay Act of 1963
- 1964 Economic Opportunity Act
- 1964 Civil Rights Act
- 1970 Occupational Safety and Health Act
- 2000 Office of Disability Employment Policy



Action Planning and Implementation



Developing goals around the social determinants of health

Examples

- Organizational level
- Community level



Building interdisciplinary teams

Examples

- Community health workers
- Community advisory boards



Evaluation and continuous improvement



Turning to One Another

by Margaret Wheatley



Questions?

iowacebh.org

Alaina Elliott-Wherry, MPH Falicia Beck, LMSW Sara Knox, LMSW Torie Keith, LMSW

Team Contact: jowa-cebh@uiowa.edu

CHANGING MEDICINE.
CHANGING LIVES.