

Davis4Health

Community Health Improvement Plan

August 8, 2023

Davis County Health Department, Clearfield, Utah

Isa Perry, MPH, CHES, Health Strategy Manager, Davis4Health Coordinator

**DAVIS4
HEALTH**



Davis4Health

COMMUNITY HEALTH ASSESSMENT

2023

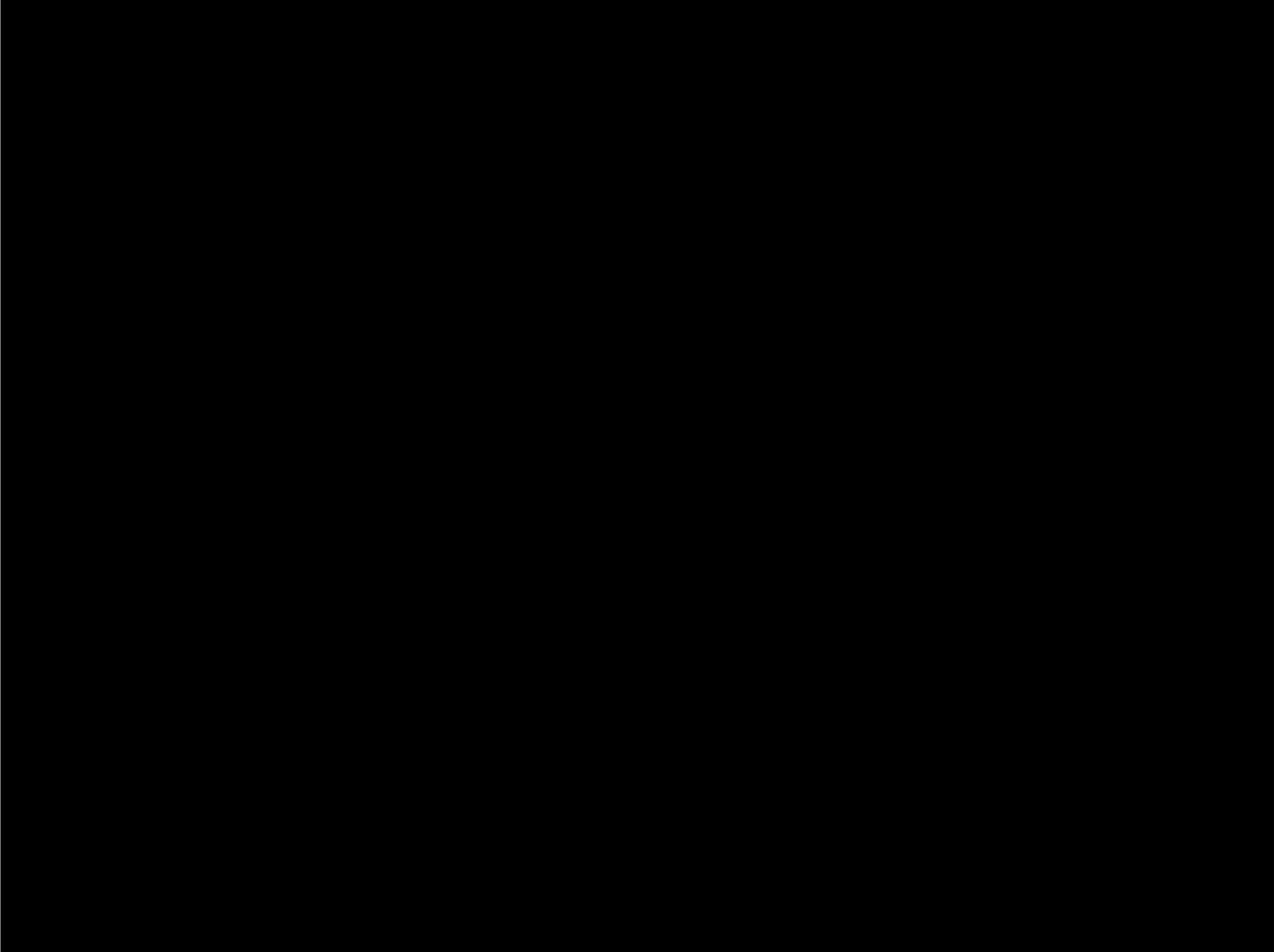


Community Health Assessment (CHA)

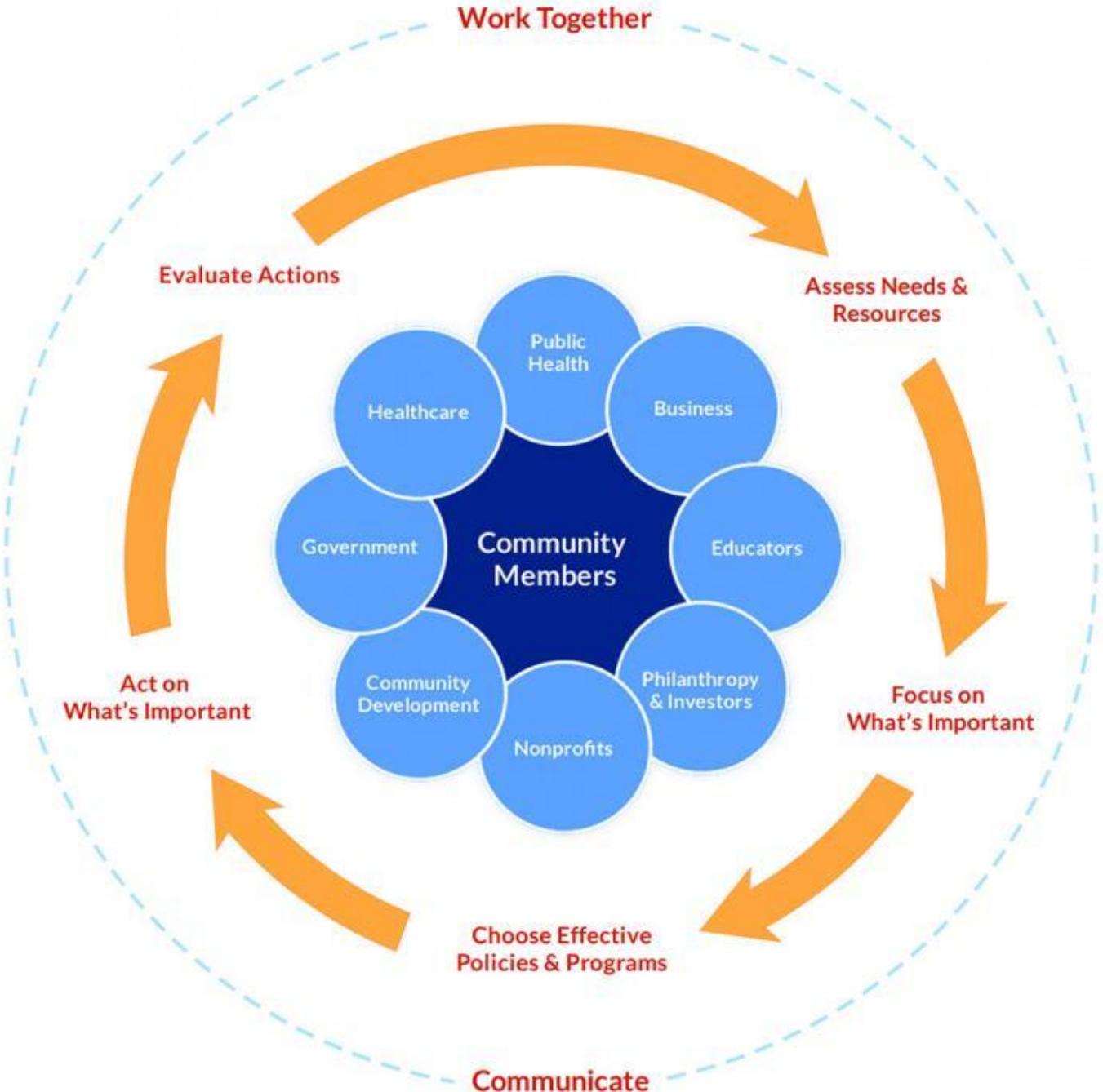
cha.davis4health.org

Chapters

- What is a Community Health Assessment?
- What is Health Equity?
- About Davis County
- Culture of Health
- COVID-19 Pandemic
- Health Outcomes
- Health Behaviors
- Clinical Care
- Social & Economic Factors
- Physical Environment
- Conclusion
- Appendices
- Navigation Index



Action Cycle



Davis4Health Steering Committee Meeting, May 17th



Table 101: Common Health Topics Across Community Health Assessment Data Sources, Davis County, 2019-2023

Chapter	Topics *	Type of Data Source							
		Community Voice	Community Partner Inputs	Hospital Assessments	County Health Rankings & Roadmaps	Utah Healthy Places Index	Unmet Healthy People 2030 Leading Health Indicators	Leading Causes of Death & Hospitalization	Worse than the State of Utah
Demographics	Health Disparities								
	Aging								
	Population Growth								
Culture of Health	Resource Access & Awareness								
	Arts & Cultural Expression								
	Diverse Engagement								
Health Outcomes	Mental Health & Suicide								
	Heart Disease & Stroke								
	Obesity								
	Cancer								
	Diabetes								
	Infectious Diseases								
	Alzheimer's								
	Chronic Respiratory Diseases								
	Maternal Health								
	Unintentional Injury								
Health Behaviors	Arthritis								
	Substance Use								
	Nutrition								
	Physical Activity								
	Sleep								
Clinical Care	Sexual Health								
	Healthcare Access								
	Vaccines & Immunizations								
	Dental Care & Oral Health								
Social & Economic Factors	Food Insecurity								
	Connection & Resilience								
	Education								
	Income, Wages, & Wealth								
	Housing								
	Social Determinants of Health (SDOH)								
	Violence, Abuse, & Trauma								
Environment	Air Quality								
	Transportation								
	Water Quality & Access								
	Park Access								

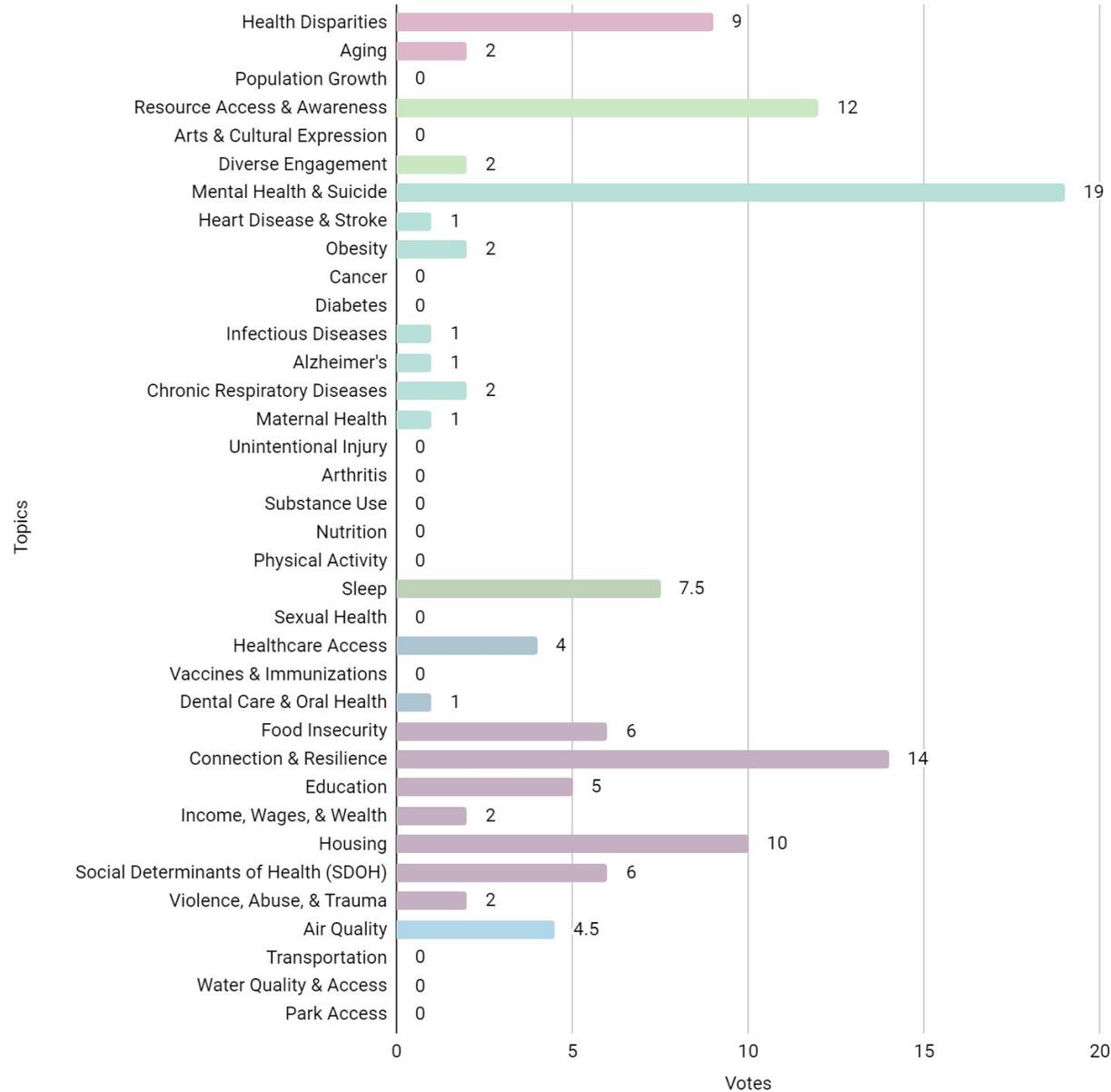
Hot Topics

Data: [UT HPI](#), 2022; [University of Utah Health](#), 2023; [Intermountain Healthcare](#), 2022; [DCHD](#), 2022; [CHR&R](#), 2022; [IBIS](#), n.d.

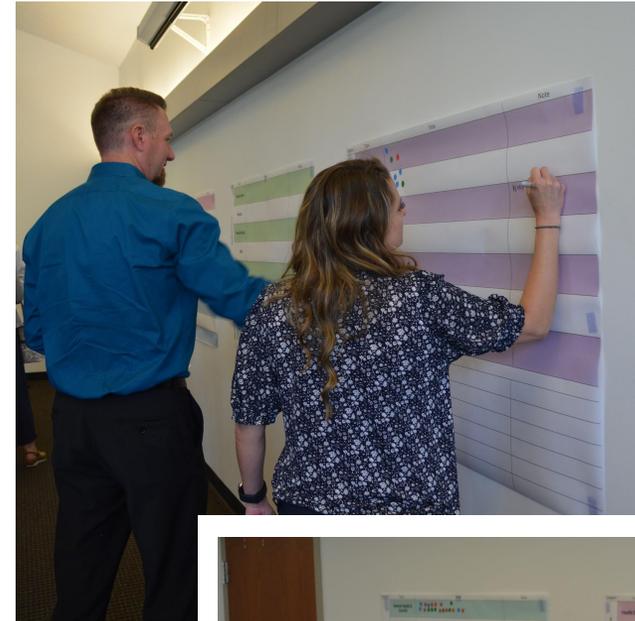
* Note: Topics are not mutually exclusive and may overlap each other

Davis 4 Health Steering Committee Dot Vote Results

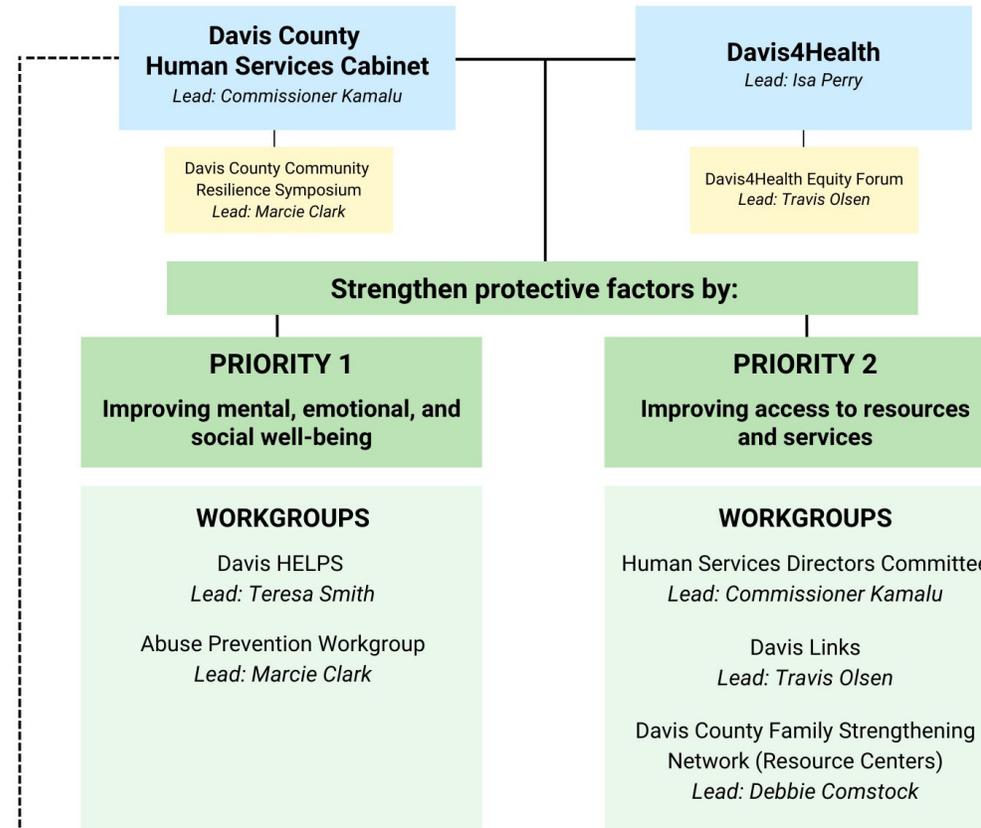
May 17, 2023



Discussion & Votes



DRAFT Davis County Human Services & Davis4Health Priorities



Other Human Services Collaboratives

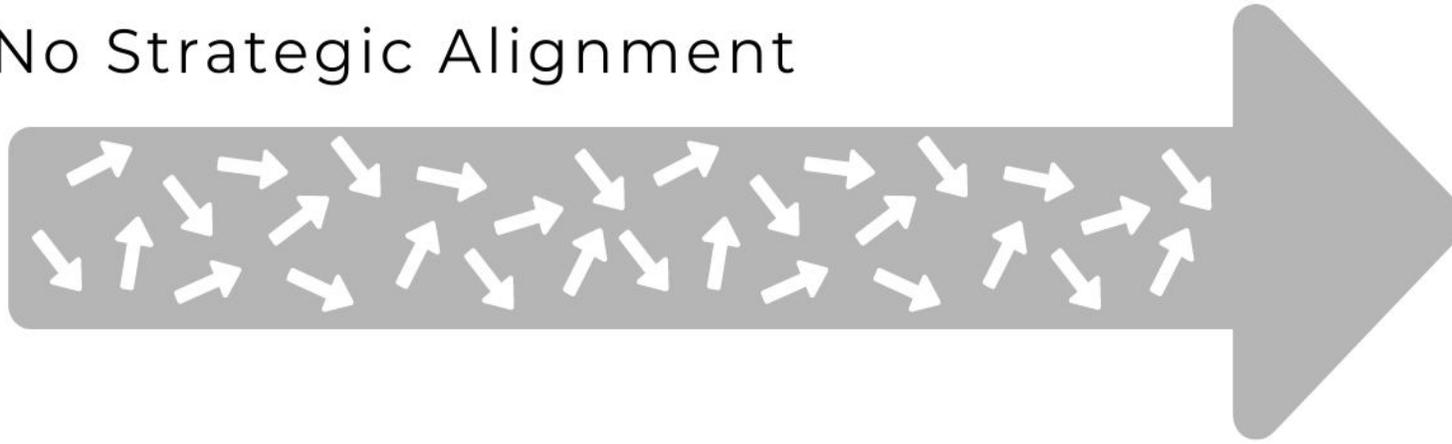
Coalition for Abuse Prevention of the Elderly (CAPE) <i>Lead: Rachelle Blackham</i>	Food Environment Workgroup <i>Lead: Travis Olsen</i>
Criminal Justice Coordinating Council <i>Lead: Commissioner Kamalu</i>	Local Homeless Council <i>Lead: Commissioner Kamalu</i>
Davis Behavioral Health Network <i>Lead: Isa Perry</i>	Opioid Workgroup <i>Lead: Kaylee Crossley</i>
Domestic Violence Coalition <i>Lead: Debbie Comstock</i>	Winter Response Task Force <i>Leads: Chanel Flores & Ryan Steinbeigle</i>




*Some leads will transition with shift to updated priorities

Can Davis County Use the Power of Strategic Alignment?

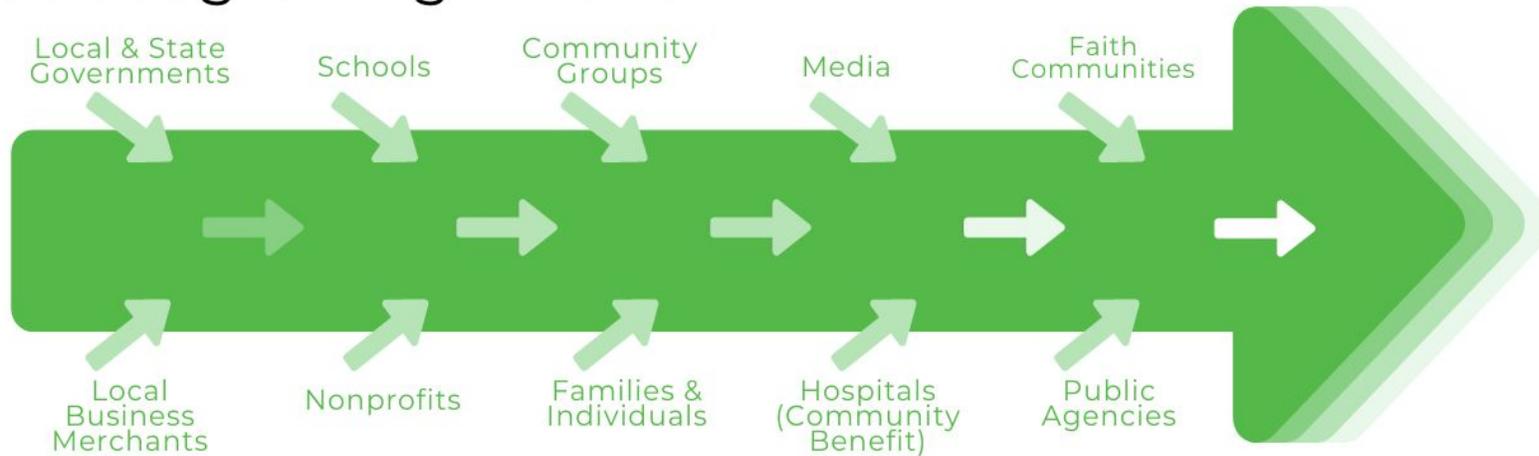
No Strategic Alignment



Execution Gap

Positive Outcomes

Strategic Alignment



Adapted from *Power of Strategic Alignment*, by M. Mason, 2015.

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HEALTH

Protective Factors & Prevention Science

- As people grow and develop, there are contextual variables/community conditions that promote or hinder the process
- These are frequently referred to as risk and protective factors
- The presence or absence and various combinations of risk and protective factors contribute to a person's health and well-being
- An essential principle of prevention includes efforts to identify and reduce risk factors and enhance protective factors

The
currency of
prevention:



Protective Factors & Health Outcomes

- Health outcomes are an endpoint; they can be influenced earlier
- Historically, federal funds have been siloed to address each problem/outcome although outcomes are predicted by shared risk and protective factors across systems
- Getting at root causes (risk & protective factors) moves efforts from treatment and reaction to prevention and promotion
- Davis4Health partners are interested in working on shared risk & protective factors together
- Strategies in the CHIP will be related to community risk and protective factors

Risk Factors

- Something that is associated with a higher likelihood of problem outcomes
- Characteristics at the biological, psychological, family, community, or cultural level that are associated with a higher likelihood of problems including negative health and social outcomes
- Predictive in multiple longitudinal studies of multiple problem behaviors
- Present throughout development and across diverse racial groups
- Buffered by protective factors
- Measurable

Risk Factors for Adolescent Problem Behavior (2016)
Adapted with permission from The Center for Communities that Care, University of Washington

Domain	Risk Factor	Outcome					
		Substance Abuse	Violence	Delinquency	School Drop-Out	Teen Pregnancy	Depression & Anxiety
Community	Availability of Drugs	Blue	Blue				
	Availability of Firearms		Blue	Blue			
	Community Laws & Norms Favorable Toward Drug Use, Firearms, & Crime	Blue	Blue	Blue			
	Media Portrayals of the Behavior	Blue	Blue	Blue			
	Transitions & Mobility	Blue		Blue	Blue		Blue
	Low Neighborhood Attachment & Community Disorganization	Blue	Blue	Blue			
	Extreme Economic Deprivation	Blue	Blue	Blue	Blue	Blue	
Family	Family History of the Problem Behavior	Orange	Orange	Orange	Orange	Orange	Orange
	Family Management Problems	Orange	Orange	Orange	Orange	Orange	Orange
	Family Conflict	Orange	Orange	Orange	Orange	Orange	Orange
	Favorable Parental Attitudes & Involvement in the Problem Behavior	Orange	Orange	Orange			
School	Academic Failure Beginning in Late Elementary School	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
	Lack of Commitment to School	Yellow	Yellow	Yellow	Yellow	Yellow	
Peer / Individual	Early & Persistent Antisocial Behavior	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue
	Rebelliousness	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue	
	Gang Involvement	Dark Blue	Dark Blue	Dark Blue			
	Friends Who Engage in the Problem Behavior	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue	
	Favorable Attitudes Toward the Problem Behavior	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue	
	Early Initiation of the Problem Behavior	Dark Blue	Dark Blue	Dark Blue	Dark Blue	Dark Blue	
	Constitutional Factors	Dark Blue	Dark Blue	Dark Blue			Dark Blue

Youth Risk Factors

Protective Factors

- Conditions or attributes in an individual, family, or community that increase health and well-being and help people deal more effectively with stress
- Decrease the likelihood of developing negative health or social outcomes
- Predictive of positive development
- Buffer people's exposure to risk
- Measureable
- The more protective factors someone has in their life, the more likely they are to be able to cope with adverse experiences

Social Determinants of Health



Social Determinants of Health
Copyright-free

 Healthy People 2030

Protective Factor Frameworks

- Student Health & Risk Prevention (SHARP) Survey
- Communities that Care (CTCs)
- Five Protective Factors for Strengthening Families
- Super Factors, Violence & Injury Prevention Program (DHHS)
- Social-Ecological Model
- Social Determinants of Health



communities
that care

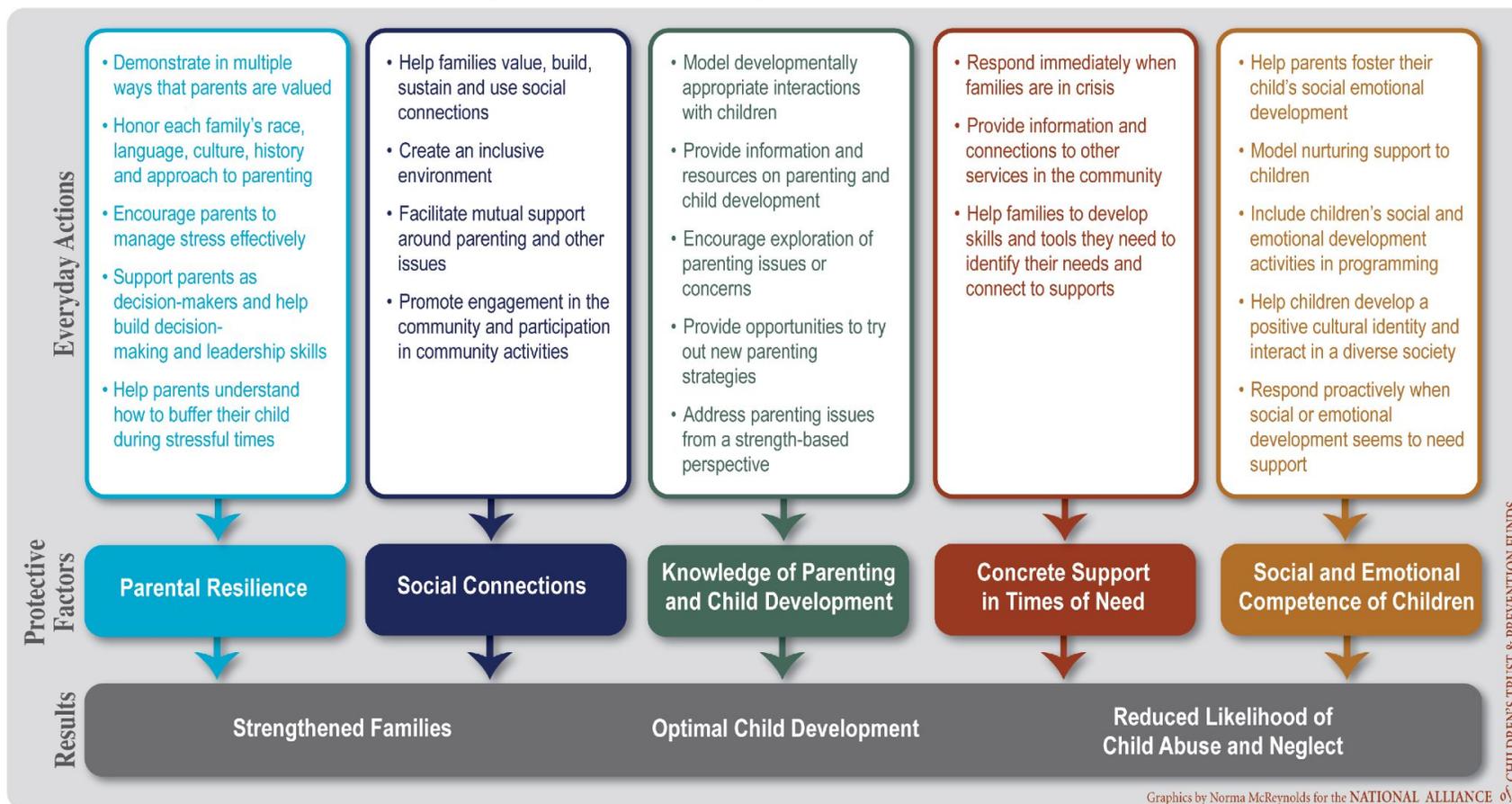
Common Protective Factors for Multiple Youth Outcomes

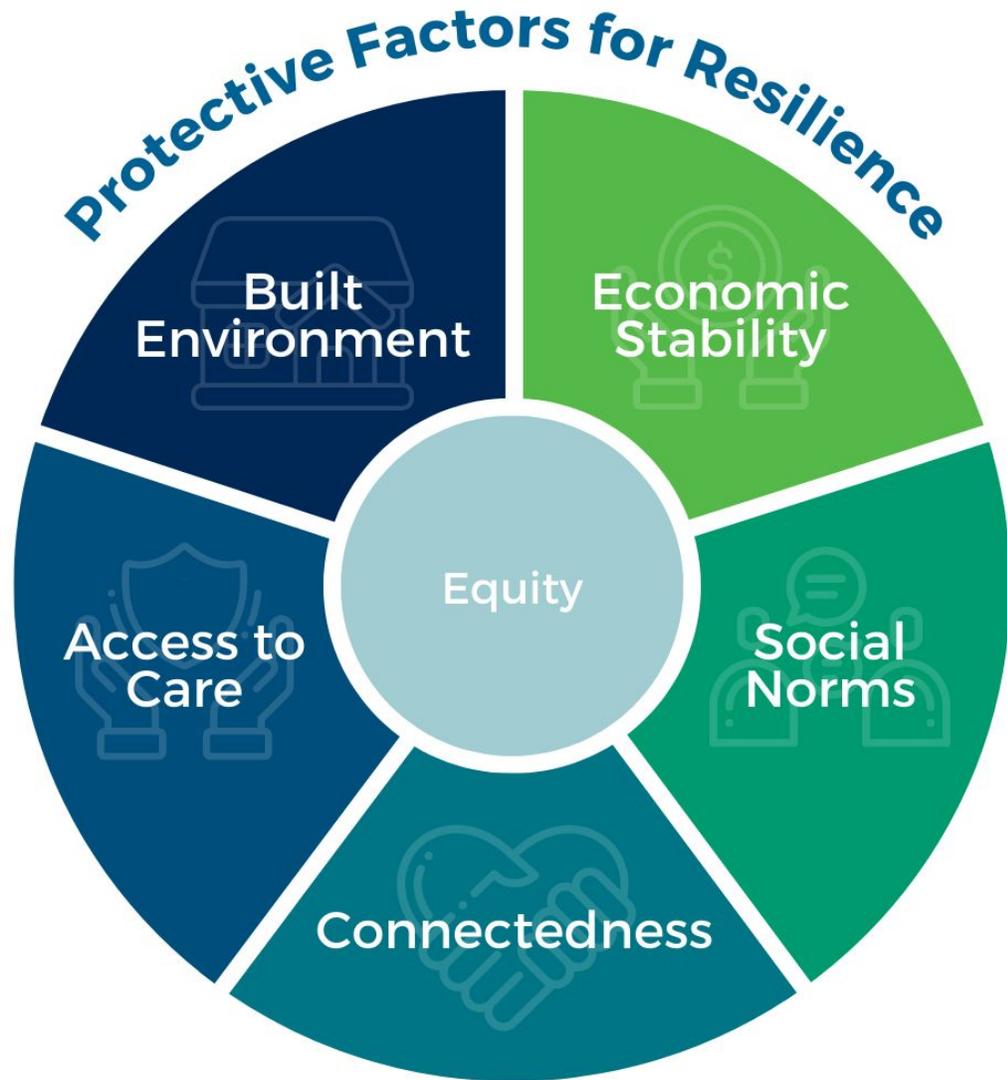
Protective Factors	*Substance Abuse	+Delinquency	*Risky Sexual Behavior	+School Drop-Out	+Violence	+Depression & Anxiety
Individual						
Cognitive Competence	✓	✓	✓	✓	✓	✓
Emotional Competence		✓				
Social/Behavioral Competence	✓	✓	✓		✓	✓
Self-Efficacy			✓			
Belief in the Future	✓	✓	✓		✓	✓
Self-determination			✓			
Pro-social Norms	✓	✓	✓		✓	✓
Spirituality	✓	✓	✓			
Family, School and Community						
Opportunities for Positive Social Involvement	✓	✓				
Recognition for Positive Behavior	✓	✓			✓	✓
Bonding to Prosocial Others	✓	✓	✓	✓	✓	✓

Five Protective Factors for Strengthening Families

The Pathway to Improved Outcomes for Children and Families

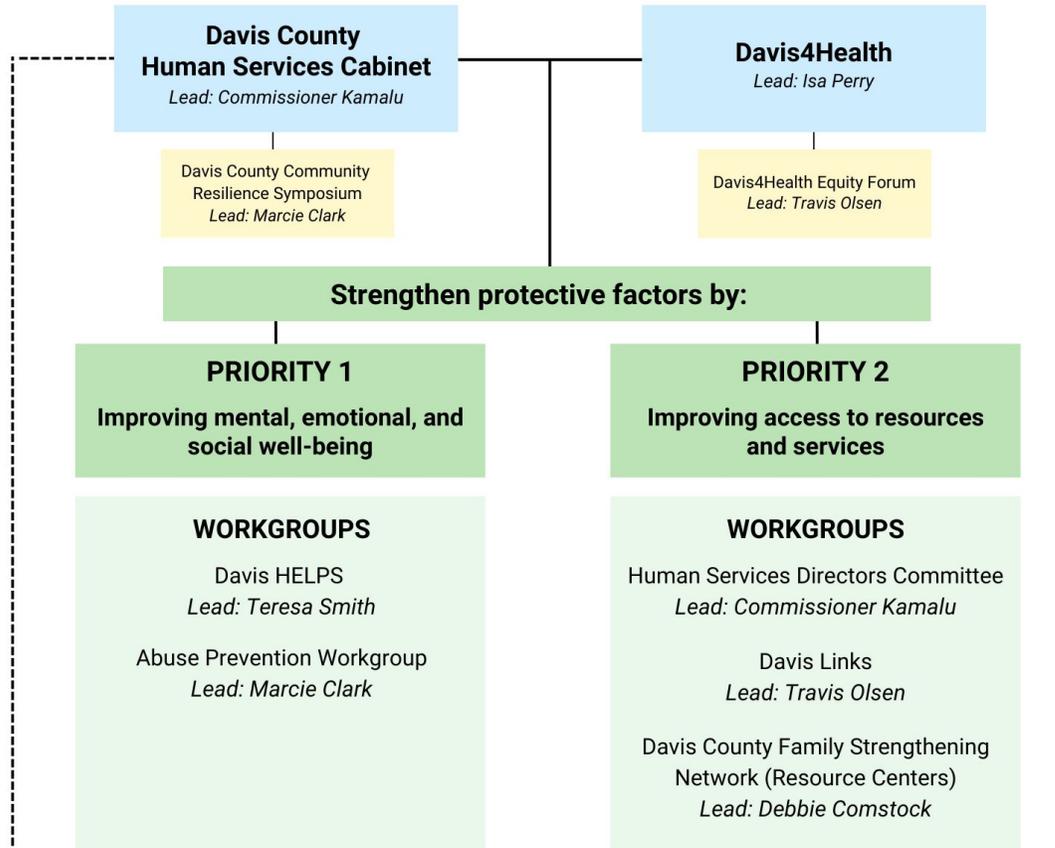
Everyday Actions That Help Build Protective Factors





Protective Factors for Resilience

DRAFT Davis County Human Services & Davis4Health Priorities



Other Human Services Collaboratives

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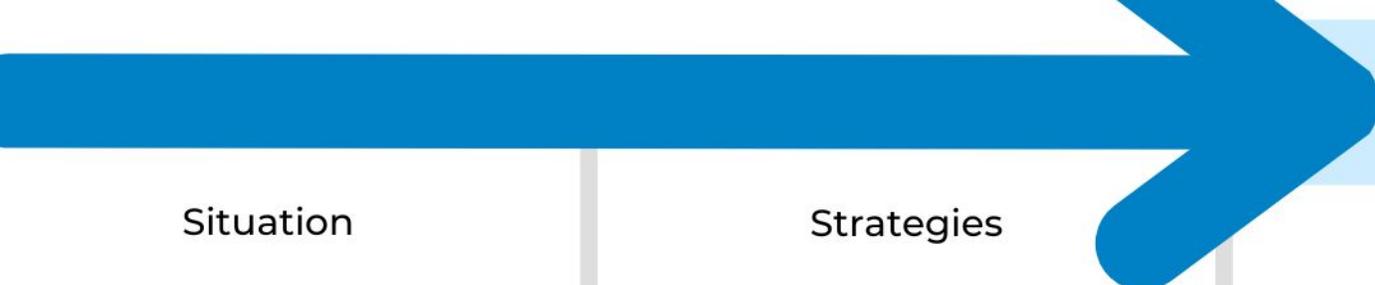




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Drafting the CHIP Logic Models & Action Plans

- Background & approach (protective factor frameworks, trauma informed, equity approach)
- Vision
- Situation (data/community voice)
- Strategies
- Activities/Objectives
- Short/Long-term outcomes
- Agencies with responsibility
- Resources



Situation

Strategies

Activities

Outcomes

Vision

Save the Dates

2023

Access Priority Work Session

August 24, 2023

Davis County Admin Building, Farmington

Davis4Health Steering Committee Meeting

October 17, 2023

Catalyst Center, Kaysville

2024

Davis County Community Resilience Symposium

Friday, February 2nd, 2024

Davis Tech, Kaysville

Davis4Health, CHIP Celebration

February 23, 2024

Wildlife Education Center, Farmington

Davis4Health Equity Forum

Thursday, March 28th, 2024

Davis Tech, Kaysville

Quick Links

- Davis4Health (about.davis4health.org)
- 2023 Community Health Assessment (cha.davis4health.org)
- CHA video series, [Davis County Health Department YouTube Channel](#)
- Reports & Assessments
(daviscountyutah.gov/health/reports-and-assessments)
- Resource Directories (directories.davis4health.org)

Contact Information

Isa Perry, MPH, CHES

Health Strategy Manager, Davis4Health Coordinator

Davis County Health Department

(o) 801-525-5212 | isa@daviscountyutah.gov

Website: about.davis4health.org