



El Dorado County Public Health

Community Health Needs Assessment And Community Health Improvement Plan

June 20, 2023
Board of Supervisors



Project Overview

Timeline:

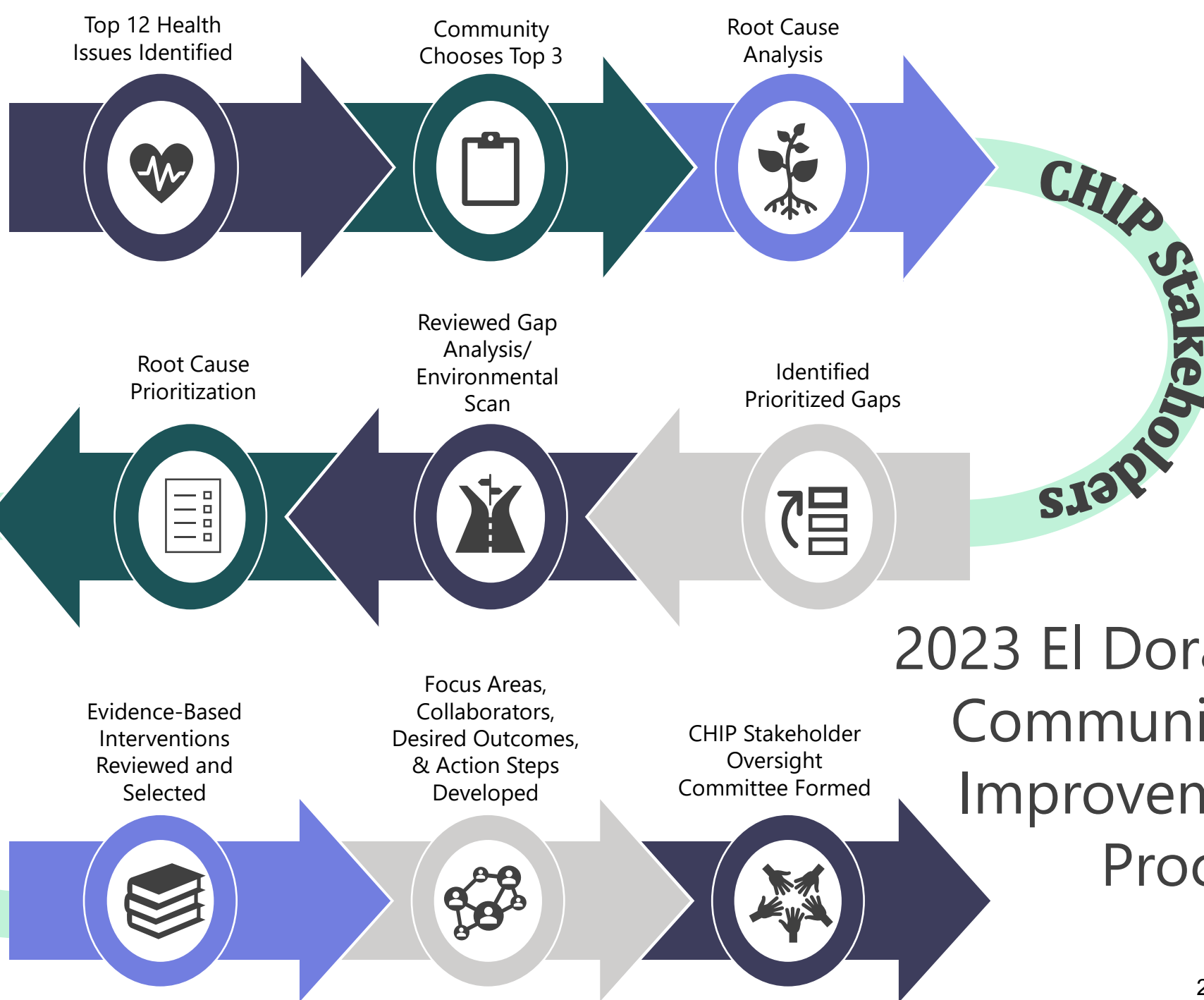
February 2022 –
May 31, 2023

Final Products:

- Community Health Assessment
- Community Health Improvement Plan

Major Deliverables:

- Multi-faceted Data Analysis
- Community-driven Prioritization
- Root Cause Analysis
- Evidence-based Practices Synthesis
- Stakeholder-informed Gap Analysis
- Stakeholder-driven CHIP



2023 El Dorado County Community Health Improvement Plan Process



Top 12 Health Issues...

*The Data
Says...*

Heart Disease

Cancer

Accidents, Unintentional Injuries, Motor Vehicle Accidents

Liver Disease/Cirrhosis

Alzheimer Disease

Mental Health And Suicide

Substance Use / Drug Overdose

Diabetes

Obesity And Overweight

Asthma

Maternal Health

Child Health

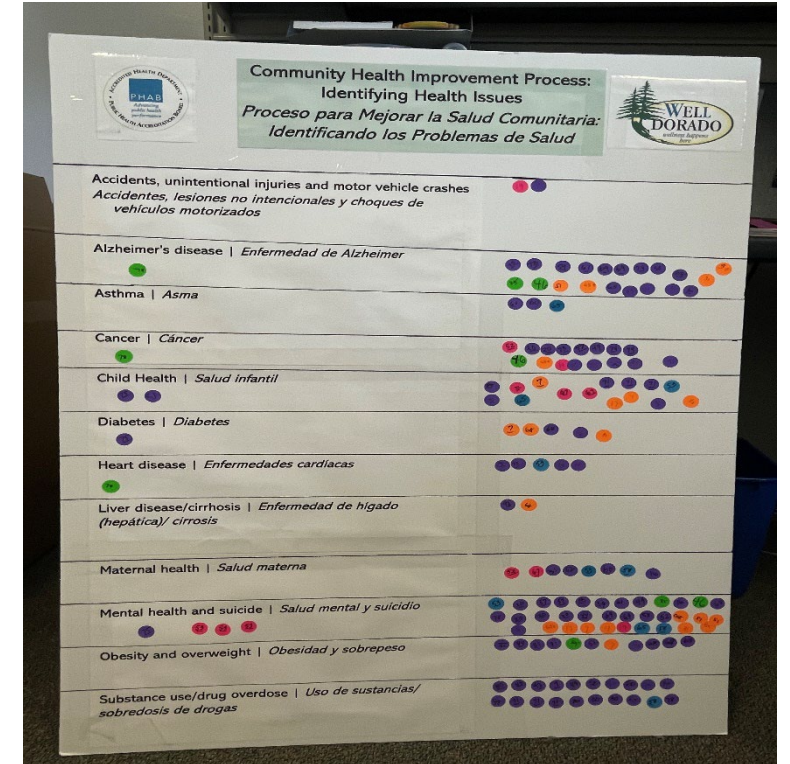
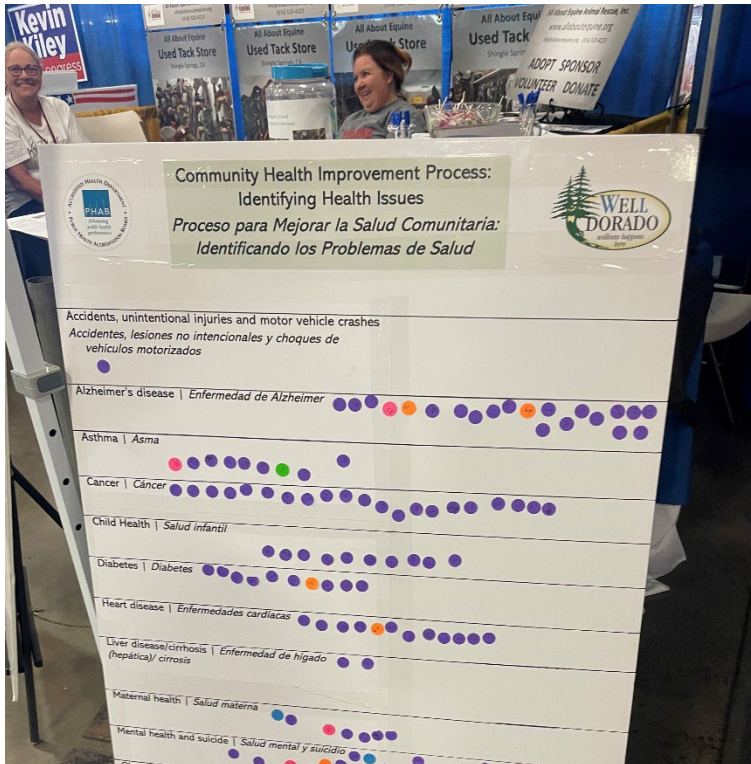


Community Chooses Top 3 Health Issues

Community-Driven Prioritization Process

Hot Dots at Community Events

- 25 events
- 640 responses

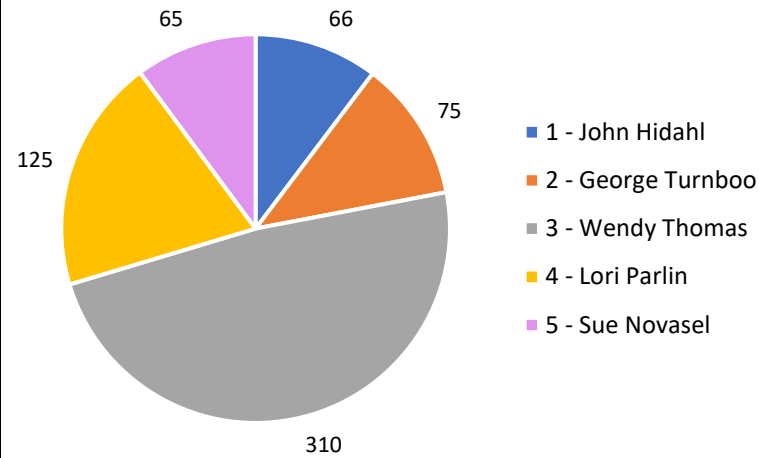




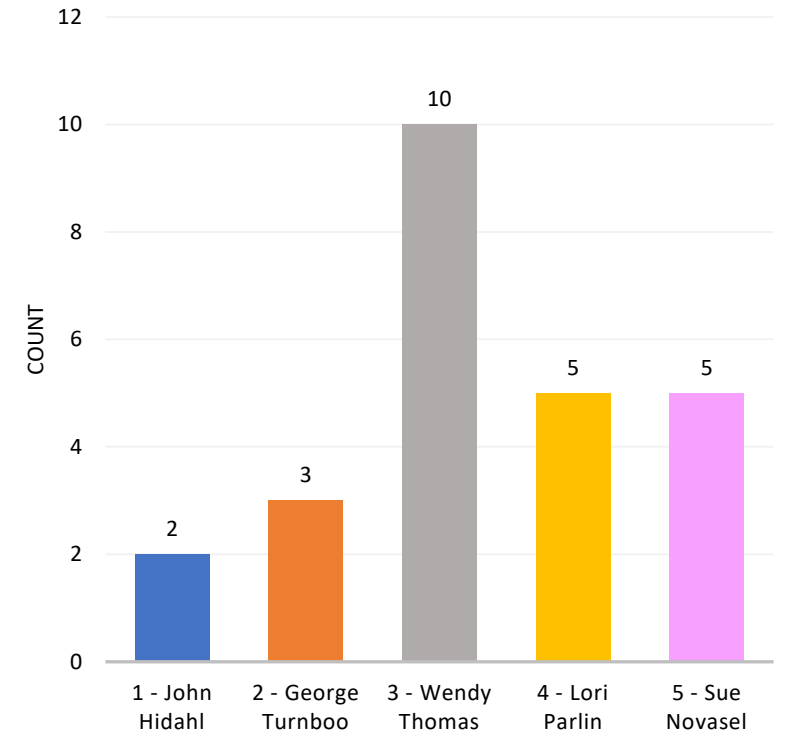
Community Chooses Top 3 Health Issues

Hot Dots Community Polling

Hot Dot Respondents by Supervisor Districts



25 Community Polling Events





Community Chooses Top 3 Health Issues

Electronic Survey

- Opened early August
- Closed September 30, 2022
- 864 responses

Community-Driven Prioritization Process

Proceso para Mejorar la Salud Comunitaria del Condado de El Dorado: Identificando los Problemas de Salud

Salud Pública está comenzando nuestro Proceso para Mejorar la Salud Comunitaria y estamos buscando su opinión para determinar qué problemas de salud son más importantes para usted. Es igual que usar una aplicación de navegación en tu teléfono, Salud Publica se basa en datos como los que obtenemos de esta encuesta para identificar nuestras rutas desde donde estamos como comunidad hasta donde queremos estar. Su participación en esta encuesta nos ayudará a generar los resultados positivos que más le importan a usted.

If you would prefer to take this survey in English, please [click here](#).

OK

El Dorado County Community Health Improvement Process: Identifying Health Issues

Public Health is beginning our Community Health Improvement Process and we are seeking your input to determine what health issues are most important to you. Much like using a navigation app on your phone, Public Health draws on data like we get from this survey to chart our routes from where we are as a community to where we want to be. Your participation in this survey will help us to drive positive outcomes that matter most to you.

Si prefiere completar esta encuesta en español, haga clic [aquí](#).

OK

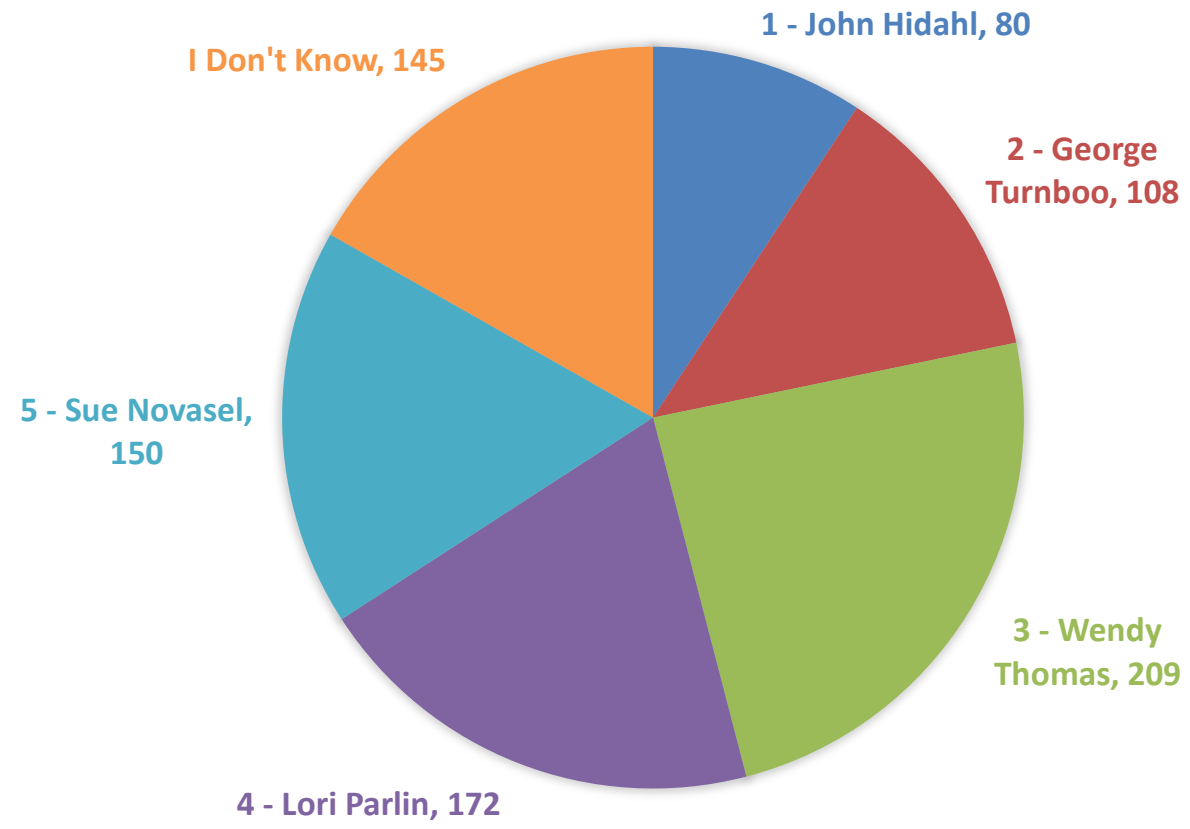


Community Chooses Top 3 Health Issues

Survey numbers

N = 864

TOTAL BY SUPERVISOR DISTRICT

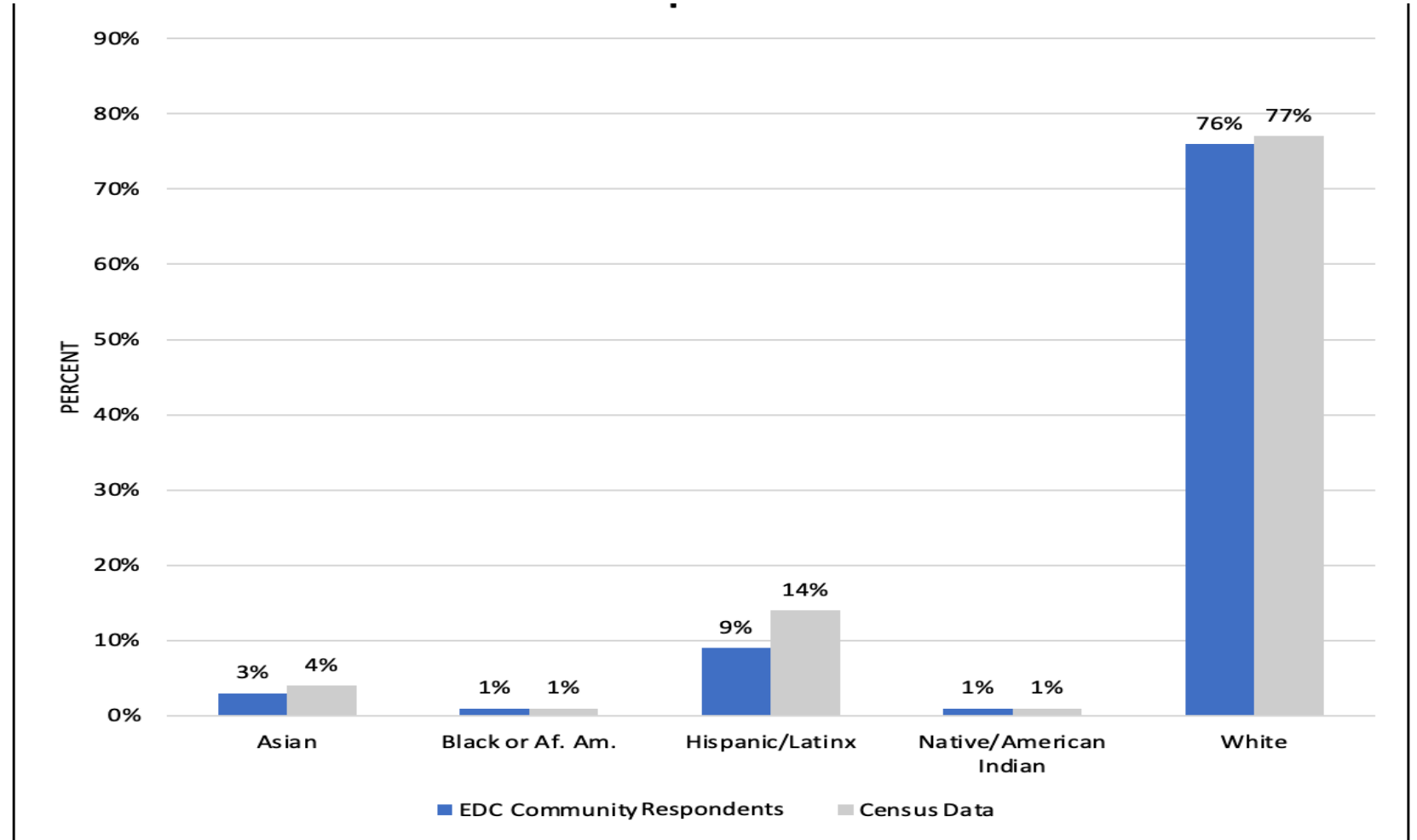




Community Chooses Top 3 Health Issues

Combined Results

Race/Ethnicity Comparison to County Population

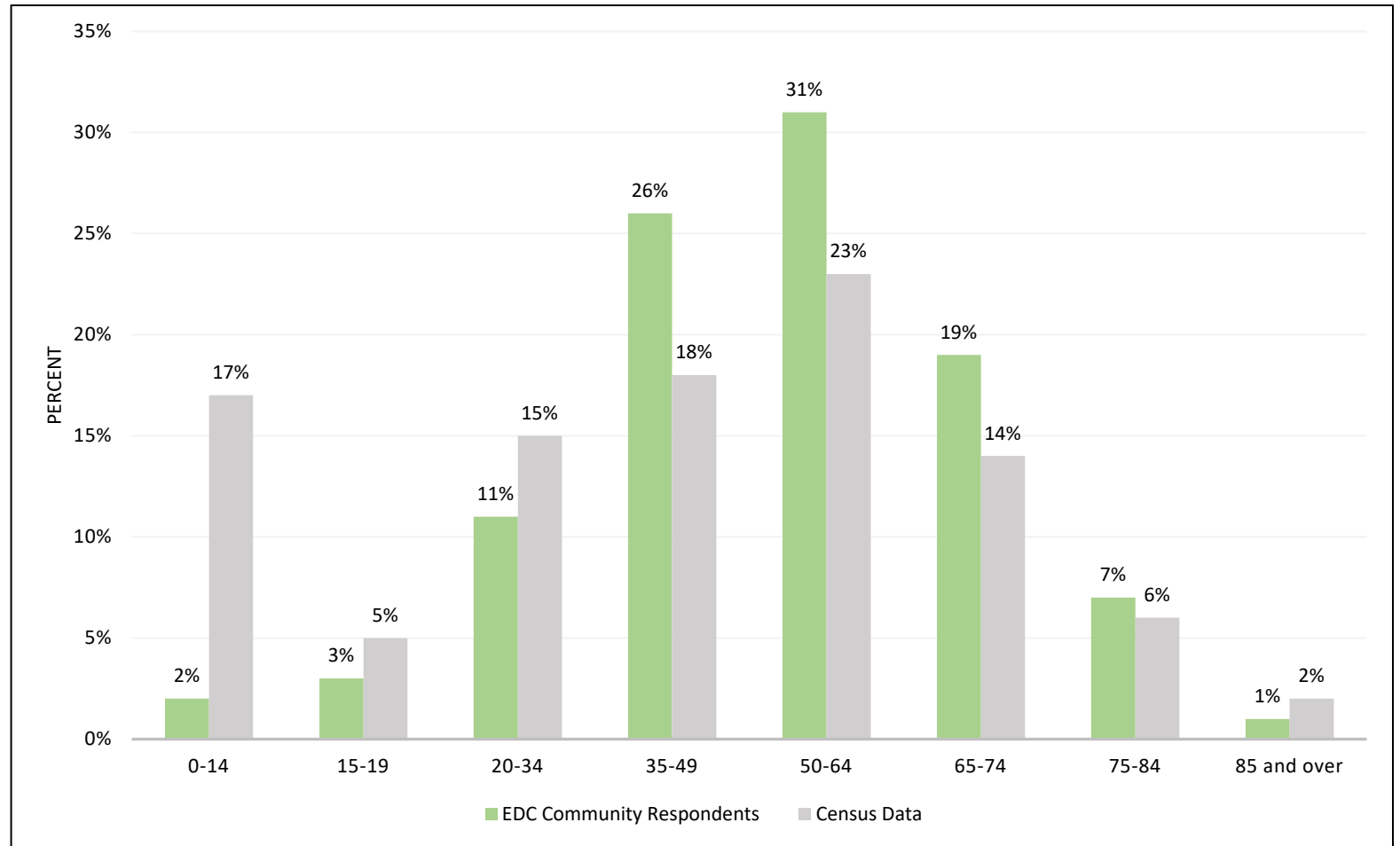




Community Chooses Top 3 Health Issues

Combined Results

Age Comparison to County Population

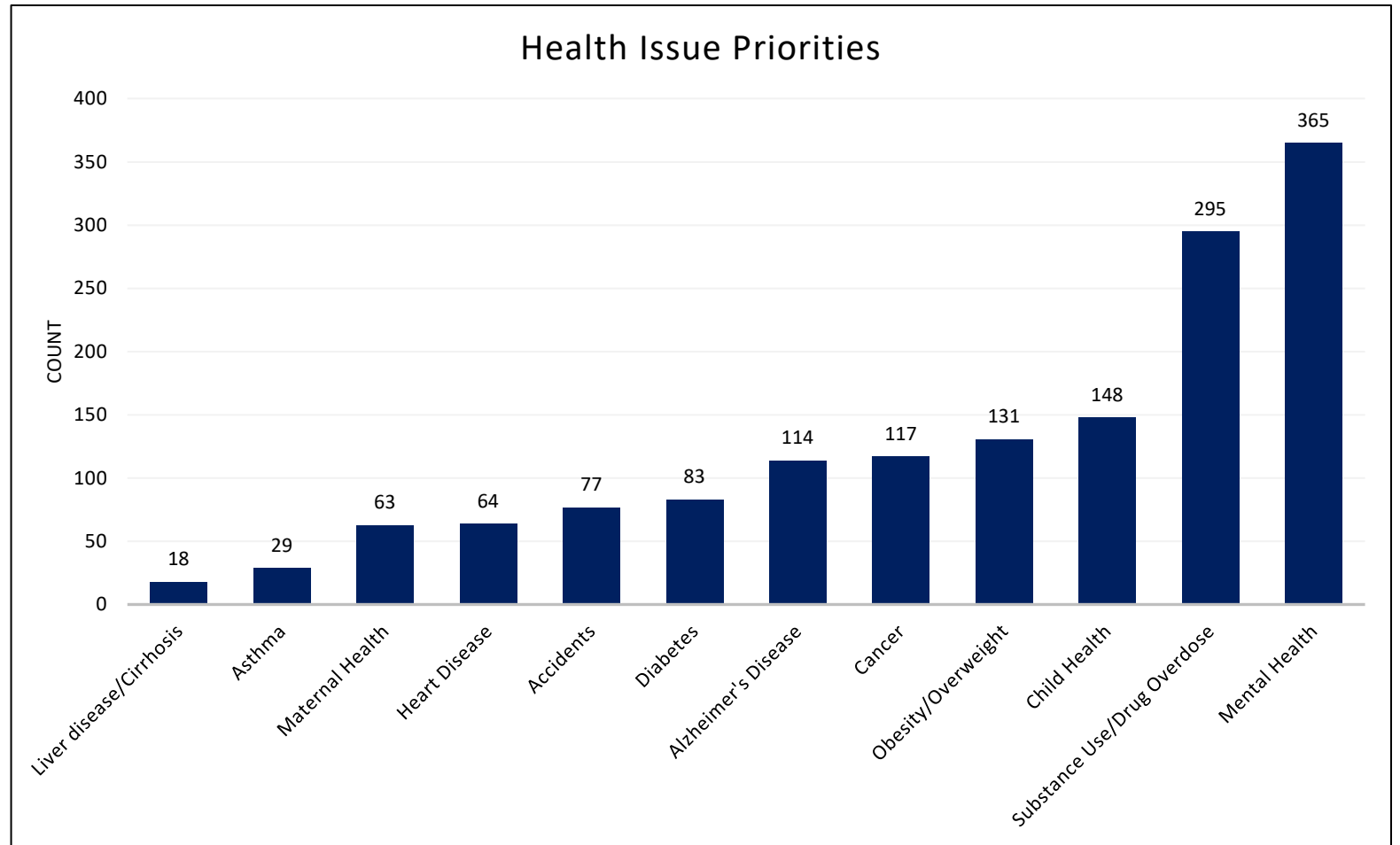




Community Chooses Top 3 Health Issues

Combined
Results

Health Issue Priorities





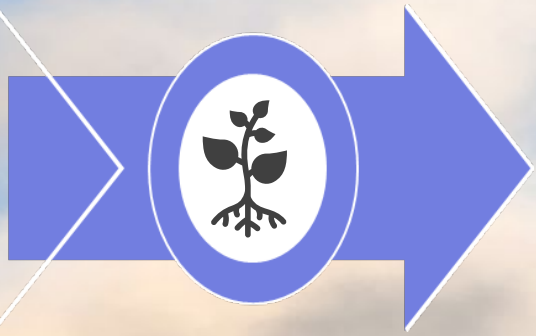
Community Chooses Top 3 Health Issues

Top 3 Health Issues

**Mental Health and Substance
Use Disorder**

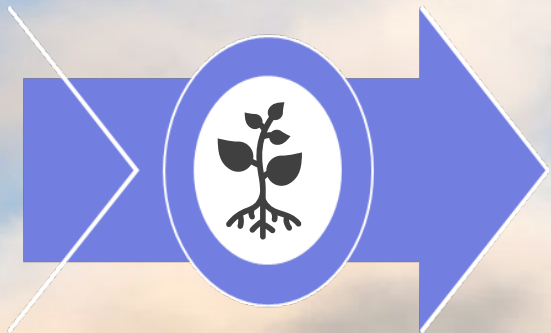
Overweight/Obesity

Child Health



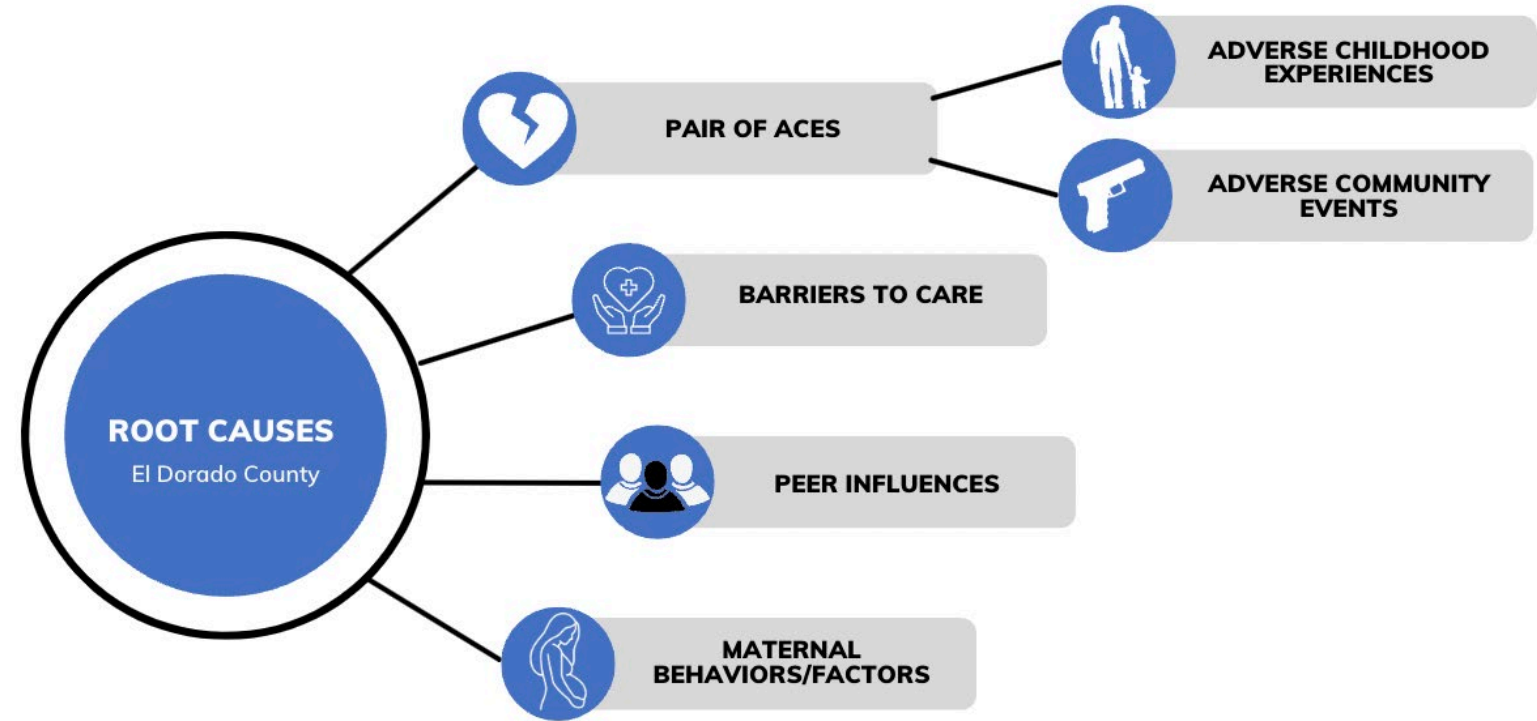
Root Cause Analysis

	Adverse Childhood Experiences	Adverse Community Events	Impulsivity	Low Self-Esteem	Poverty	Lack of Access/Barriers to care	Discrimination	Poor diet	Lack of physical exercise	Peer Influences	Maternal /Prenatal Behaviors
Mental Health/SUD											
Anxiety	X	X			X			X	X		
Depression	X	X	X	X	X			X	X		
Self-Harm	X	X	X	X							
Suicide	X	X	X	X	X	X	X				
SUD--addiction	X	X	X		X	X	X			X	
SUD--overdose	X	X	X			X				X	
Obesity/Overweight											
Child	X	X	X	X	X			X	X		X
Adult	X	X	X	X	X			X	X	X	
Child Health*											
Risky Behavior	X	X	X	X	X			X		X	
Food Insecurity	X	X			X	X	X	X	X		
Asthma	X	X			X		X	X	X	X	X
Infant Mortality					X	X	X				X
Abuse/neglect	X	X			X	X		X			



Root Cause Analysis

Prioritized Root Causes Selected





Identified
Prioritized Gaps

Gaps Analysis

CHIP Stakeholders determined the best approach to address gaps was to ensure interventions were:

Collaborative

Upstream

Crosscutting

Help families navigate the systems they need

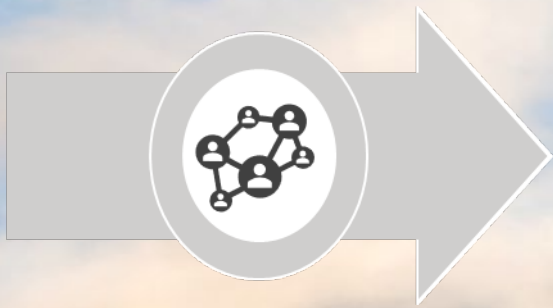


Evidence-Based
Interventions Reviewed
and Selected

CHIP Prioritized Intervention Categories



Population/Policy-Based
Parenting Support
Risk Reduction



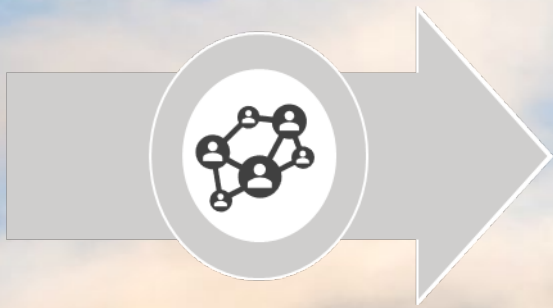
Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Population/Policy-Based

Seek or support programs/policies designed to address one or more of the prioritized root causes to improve population health

Focus Areas:

- Community Health Workers
- Transportation
- Digital Inclusion
- Community Education--focused on the 4 root causes
- Access to Therapy Services
- Policies that address health equity/vulnerable populations/health disparities



Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Population/Policy-Based

Desired Outcomes:

- Continuum of Community Health Workers who have access to regularly updated resources in the community
- Improved access to services for vulnerable populations by improved connection to expanding transportation services and better use of technology when transportation isn't available
- Improved connection to expanding network of Broadband/Internet Hubs
- Two Community Education Campaigns on parenting and risk reduction (specific outcomes determined after topics identified)
- Decrease financial and access barriers to therapy services
- Improved health equity policy and advocacy skills among stakeholders



Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

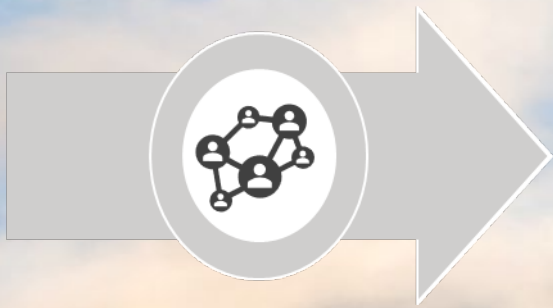
Parenting Support

Address root causes, health inequity and priority health issues through a focus on early intervention and safe, stable, nurturing parent-child interactions

Focus Areas:

- New Parents
- Population-based parenting program
- Home-based interventions



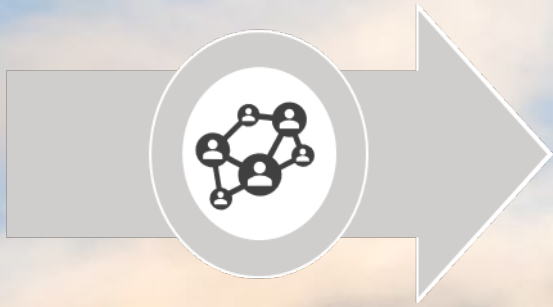


Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Parenting Support

Desired Outcomes:

1. Continuum of parenting education and support
 - Improved access to and participation in parenting programs
 - Expanded access to home-based parenting programs
2. Decreased stigma around parenting programs participation
3. Improvements in child wellbeing indicators
 - ACEs scores
 - Preventive health visits
 - Dental visits
 - ED visits for preventable illnesses and injuries
 - Immunization rates
 - Others as determined by Public Health Epi team



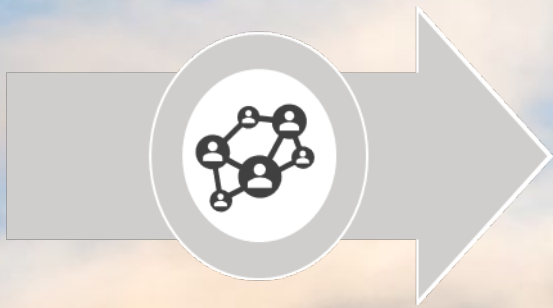
Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Risk Reduction

Strengthen the mental health and substance abuse response system by focusing on upstream interventions especially among parents and youth

Focus Areas:

- Substance misuse and overdose prevention
- Improving parenting skills for populations in dual treatment of mental health and substance use disorder
- Youth K-12



Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Risk Reduction


Desired Outcomes:

1. Improved access to mental health and substance abuse services/programs
2. Improved access to perinatal residential treatment and recovery
3. Improvements in mental health and substance abuse data
 - Decrease in Neonatal Abstinence Syndrome
 - Decrease in overdose deaths
 - Improvement in BRFSS/CHIS mental health indicators
 - Other indicators identified by HHSA
4. Expanded parent-infant mental health program
5. Reduced stigma around risk reduction programs



Focus Areas, Collaborators,
Desired Outcomes, &
Action Steps Developed

Transparency and Accountability

 2023 El Dorado County Community Health Improvement Plan Timeline								
Priority/Outcomes	Action Steps	Responsible Team	Status/Achievements	2023	2024	2025	2026	2027
Population/Policy-Based Interventions								
1. Create a continuum of Community Health Workers who have access to regularly updated resources in the community								
	Identify and convene all organizations who use community health worker/promotora/navigator/peer educator level staff	CHIP Population/Policy Committee						
	Create a CHW Collaborative comprised of all organizations with CHW staff	CHIP Population/Policy Committee						
	Create an orientation and training program for CHW staff	CHW Collaborative						
2. Ensure improved access to services for vulnerable populations by creating a stronger connection to expanding transportation services and better use of technology when transportation isn't available								
	Invite key transportation decision-makers to a CHIP Steering Committee meeting to present current transportation expansion plans and explore shared transportation access challenges	CHIP Steering Committee Co-Chairs						
	Seek input from vulnerable populations on potential solutions to transportation challenges	CHIP Population/Policy Committee						
	Using the input from above, create selection criteria for CHIP related actions to encourage interventions that address inequitable transportation availability	CHIP Steering Committee						

Thank you to our CHIP Stakeholders!

Name	Representing
Matt W. Smith	EDCOE
Kathi Guerrero	First 5/Community Hubs
Patrick Klein	El Dorado Community Health Centers
Deanna Santana	EDCOE
Amy Pooley	CASA El Dorado
Nicole Ebrahimi-Nuyken	HHSA-BH
Jude Wood	Boys & Girls Club of South Lake Tahoe
Kirsten Rogers	ACCEL/COPE
Chris Proctor	Barton Healthcare
Dave Martinez	Placer Food Bank
Sean McCartney	Boys & Girls Club Wester Slope
Rachael Peigh	Marshall Medical
Brian Richart	El Dorado County Probation
Bill Martinez	Family Resource Center of SLT
Heather Leaver	Shingle Springs Health and Wellness Center
Carolyn Brooks	El Dorado County Libraries/Com Hubs
Diane Rabinowitz	NAMI
Karla Kowalski	El Dorado County Probation
Lindsay Simon	A Balanced Life Tahoe
Kevin Caskey	El Dorado Community Health Centers
Lauryn Sumimoto	Behavioral Health Commission
Kelly Jordan	El Dorado County Libraries/Com Hubs
Martin Entwistle	VP Population Health / Marshall Medical



Thank You!

Questions?

Olivia Byron-Cooper, El Dorado County Director of Public Health
Colleen M Bridger, CEO Colleen Bridger Consulting, LLC

