Delta County Stakeholder Meeting

Karen Koenemann, Public Health Director, MA MAT Margaret Wacker, WCPHP Coordinator, MPH Katherine Melland, WCPHP Health Planner, MPH



Agenda

10:30am-1:30 pm

- Welcome and Introductions
- West Central Public Health Partnership (WCPHP) Overview, Public Health Improvement Plan (PHIP) Update
- State Innovation Model (SIM) and Grants Update
- Delta County Presentation
- Lunch
- Prioritization Process
- Discussion

Introductions

Name Agency



► Regional Collaboration:

Delta, Gunnison, Hinsdale, Montrose, Ouray and San Miguel Counties

- ► State model
- ► Larger impact
- Combined expertise

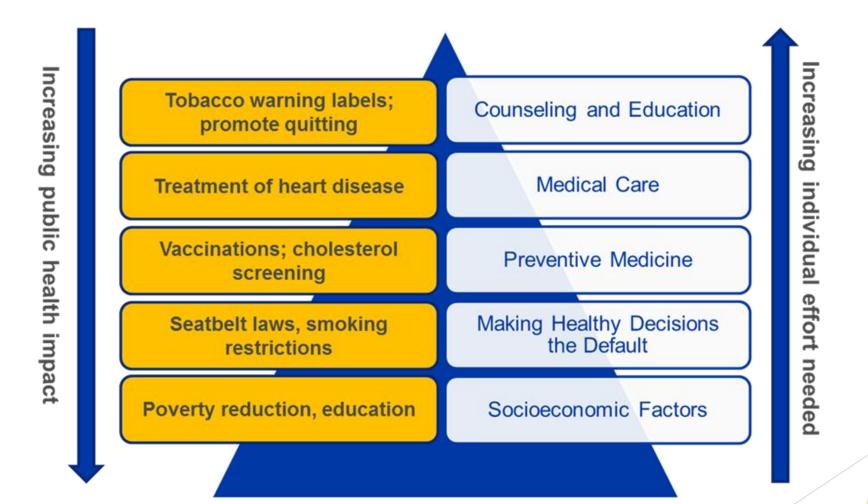
Public Health Core Services

Essential Public Health Services

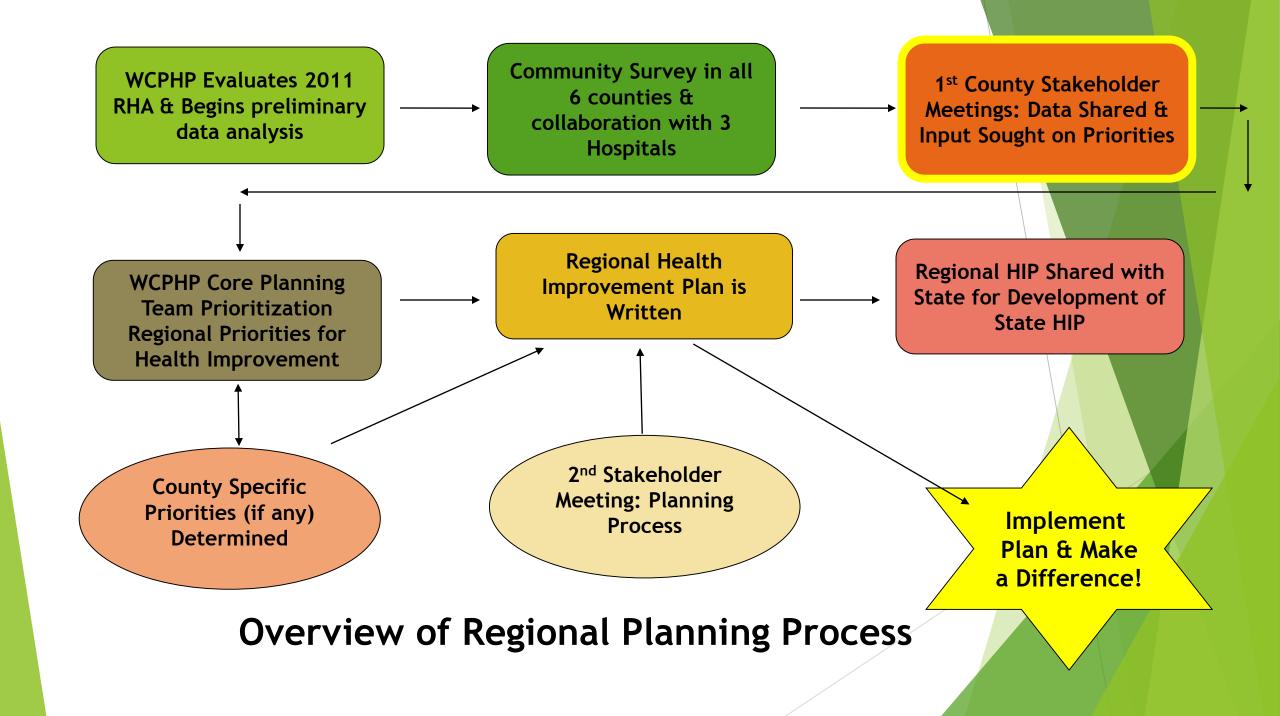
- 1. Assessment, Planning, and Communication
- 2. Vital Records and Statistics
- 3. Communicable Disease Prevention, Investigation, and Control
- 4. Prevention and Population Health Promotion
- 5. Emergency Preparedness and Response
- 6. Environmental Health
- 7. Administration and Governance



Framework for Public Health Action



Frieden TR. Framework for public health action: the health impact pyramid. Am J Public Health 2010;100:590-5.



Regional Health Assessment: 2011 & 2016

- Healthy Eating Active Living (Obesity Prevention)
- Mental Health/Substance Abuse
- Improve Well Water Quality
- Food Safety



SENATE BILL 08-194

BY SENATOR(S) Hagedorn, Bacon, Boyd, Gibbs, Gordon, Groff, Isgar, Keller, Morse, Schwartz, Shaffer, Tochtrop, Tupa, Williams, and Windels; also REPRESENTATIVE(S) McGihon, Fischer, Green, Kefalas, Labuda, Marostica, Roberts, Stafford, and Todd.

CONCERNING PUBLIC HEALTH, AND MAKING AN APPROPRIATION IN CONNECTION THEREWITH.

Be it enacted by the General Assembly of the State of Colorado:

SECTION 1. Part 5 of article 1 of title 25, Colorado Revised Statutes, is REPEALED AND REENACTED, WITH AMENDMENTS, to read:

> PART 5 PUBLIC HEALTH SUBPART 1

Success!
Thank you for your input and support.



Delta County Demographics



Race or Ethnicity:

94.9% White 2014

84% State

14.5% Hispanic 2014

20.9% State

High School Diploma:

88.0% 2014 90.4% State

English Language Learner:

6.7% 2015 14.2% State **Unemployment Rate:**

5.1% 2015 3.5% State

Data: American Community Survey, 2010-2014 Kids Count 2016, Bureau of Labor Statistics, Local Area Unemployment

Delta County Demographics



Median Household Income:

\$42,389 2014 \$59,448 State

Persons in Poverty:

15.6% 2014 11.5% State



Self Sufficiency Standard: (2 adults, 2 children)

\$51,349 2015 212% of federal poverty level

School Aged Children in Poverty:

20.7% 2014 14.9% State

Data: American Community Survey, 2010-2014
US Census Small Area Income & Poverty Estimates (SAIPE)
University of Washington, Center for Women's Welfare

Delta County Demographics



Occupied Housing Stock: 71.8% owned 12,527 2014 28.2% rented

Healthy Housing:

High Radon Potential, Zone 1

34.11% above EPA action limit (4 pCi/L)

Lead Exposure

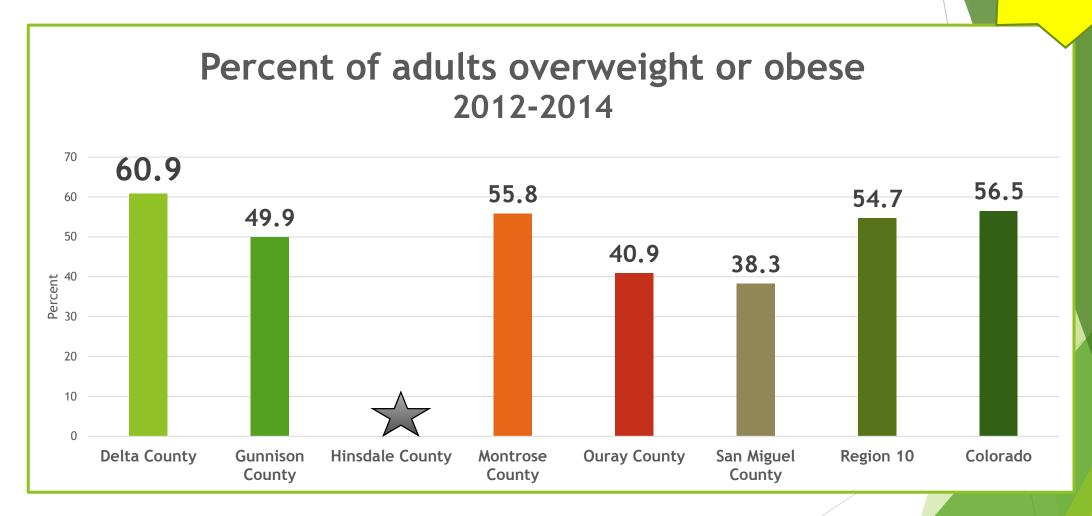
28.4% of housing units before 1960

Data: American Community Survey, 2010-2014, EPA Map of Radon Zones

Regional Health Assessment 2011 Priority Area Update

- ► Regional & County Level Data
- Key Outcome Indicators
 - Population Health Outcomes= difficult to move the needle in 5 years
 - ▶ Improvements with new resources, staff, capacity of WCPHP

Heathy Eating Active Living



Data: Behavioral Risk Factor Surveillance System (BRFSS)

2011 Heathy Eating Active Living **Priority** 23 Percent of Adults Obese 22.2 Age-Adjusted 22 21.4 21 Delta County 20 Gunnison County 19 Hinsdale County Percent Montrose County 18 Ouray County **17** San Miguel County **C**olorado 16 Caution interpreting 3 15 points as trend. Small

2013

changes appear large

Data: National Center for Chronic Disease Prevention and Health Promotion, BRFSS

2012

14

2011

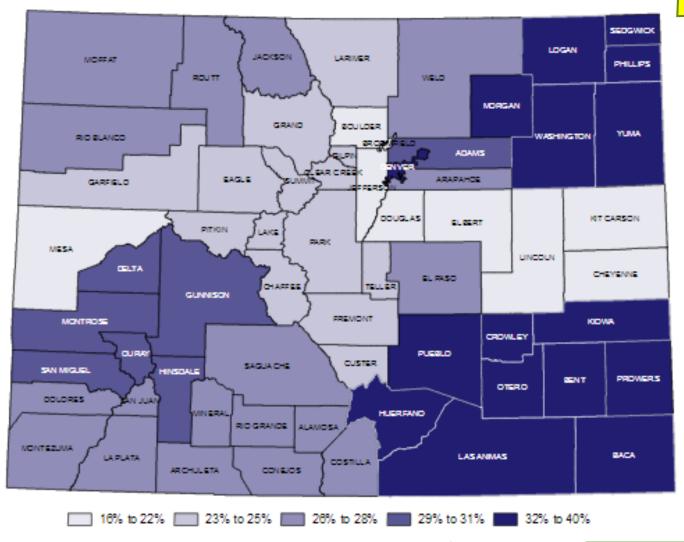
Heathy Eating Active Living

2011 Priority

Percent of Children Age 2-14 who are overweight or obese

32% Delta County

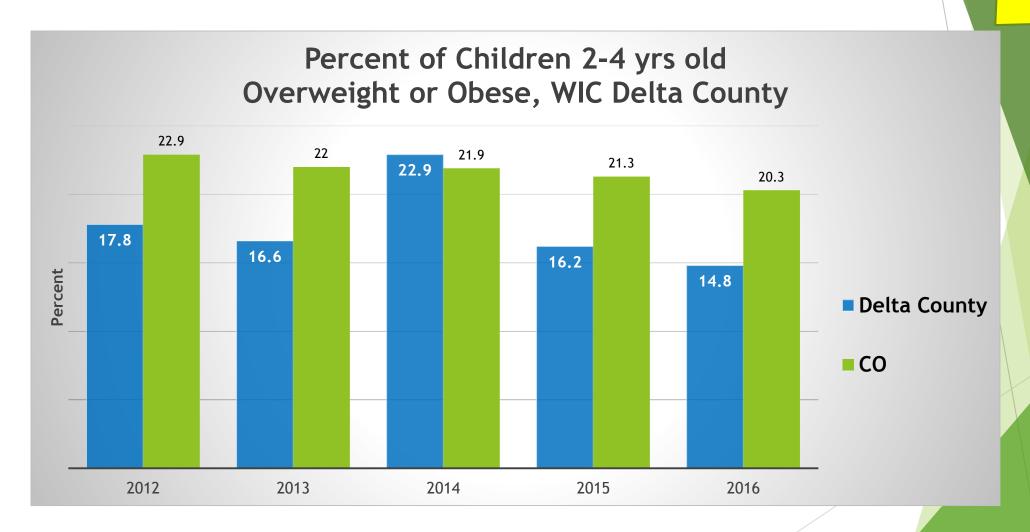
29-31% Region 10 26.9% State of CO



Data: Kids Count 2016, CO Child Health Survey

Heathy Eating Active Living

2011 Priority



Data: Special Supplemental Nutrition Program for Women, Infants, and Children (WIC), 2016 Report

Mental Health

Table 6. 9 per 10	Number of Suicides			
	2000-2004	2005-2009	2010-2014	2010-2014
DELTA	23.8	14.9	24.6	37
GUNNISON	14.5	13.5	14.9	11
HINSDALE	*	*	*	*
MONTROSE	20.9	21.8	18.2	41
OURAY	*	19.0	23.7	5
SAN MIGUEL	6.3	13.5	10.2	5
COLORADO	15.9	16.7	18.4	4,892

Data: CO Health Information Dataset, Death Query, Death Certificate

Mental Health

Percent of high school students who have attempted suicide at least once in the last year



6.9% Region 10, 2015 7.8% State

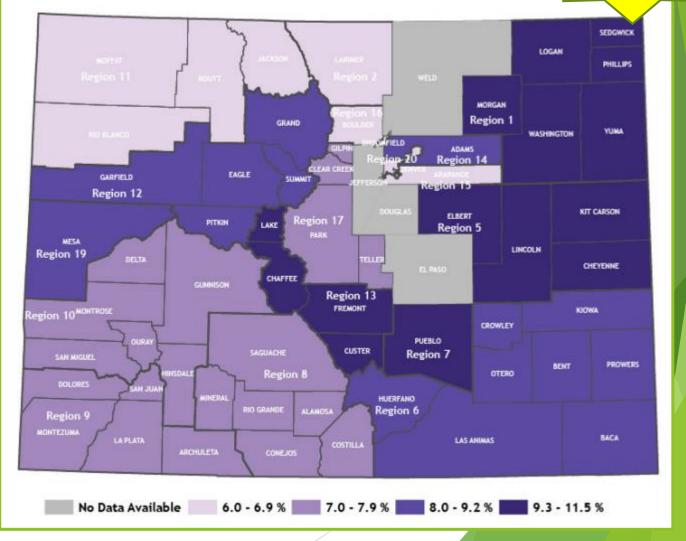


5.1 % Region 10, 2013 6.6% State

REGIONAL BREAKDOWN

Of youth who have attempted suicide at least once in the last year.

2011 Priority



Data: Healthy Kids CO Survey, Region 10 Reports

Substance Abuse

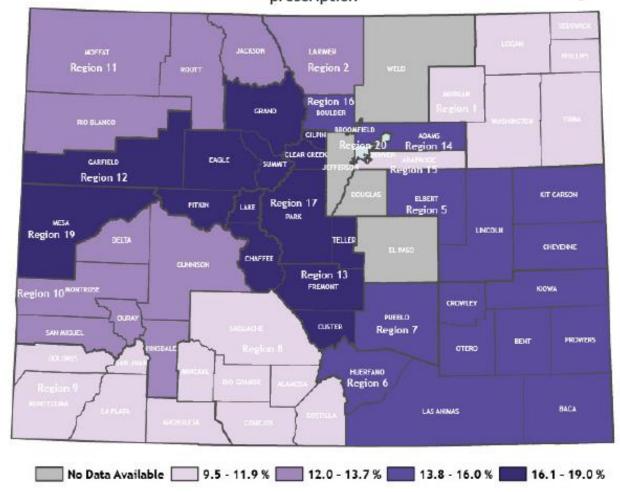
Percent of high school students who have ever used prescription drugs without a prescription

13.7% Region 10, 2015
13.7% State

15.2% Region 10, 2013 13.6% State

REGIONAL BREAKDOWN

Ever used prescription drugs without a prescription 2011 Priority



Data: Healthy Kids CO Survey, Region 10 Reports

Percent of Adults who are Current Smokers

15.9% Delta County, 2013-2015 16.5% Region 10

21.5% Delta County, 2011-2013 16.2% Region 10

Data: BRFSS, CDPHE VISION Tool

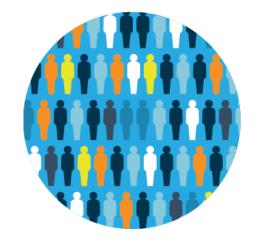
Well Water Quality





10% of Region 10 Residents drinking water= Private Well



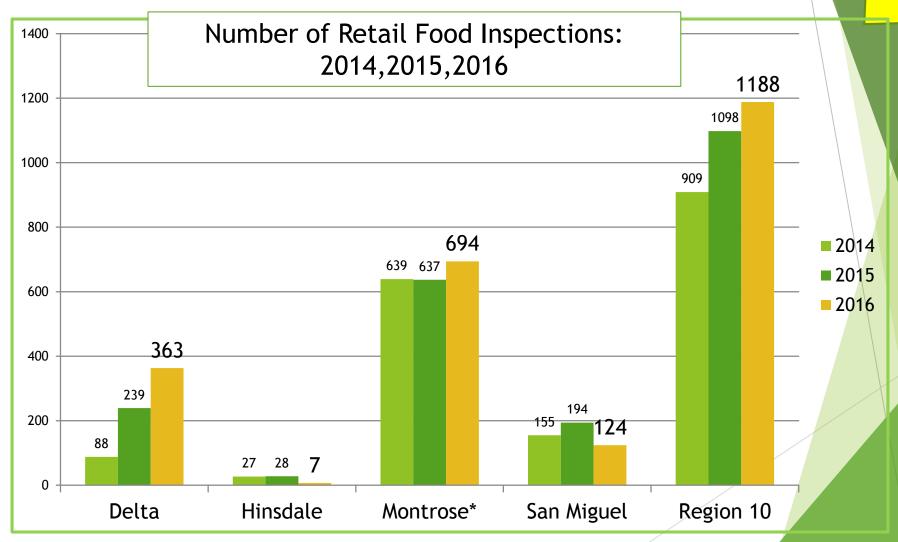


10,000
Residents primary drinking water sources is unregulated

Data: BRFSS

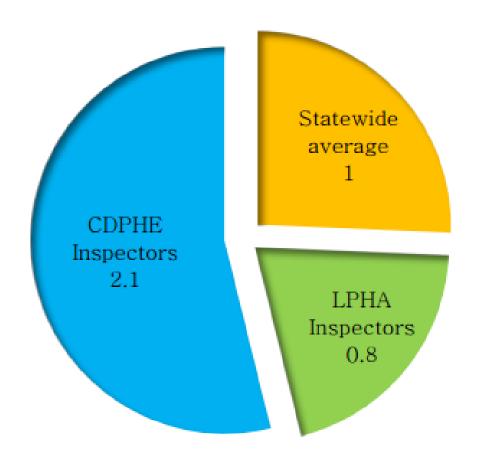


2011 Priority



Data: CO Environmental Public Health Tracking, CDPHE, Division of Envs. Health & Sustainability

Food Safety



Food-Borne Illness Critical Violations per Retail Food Inspection**

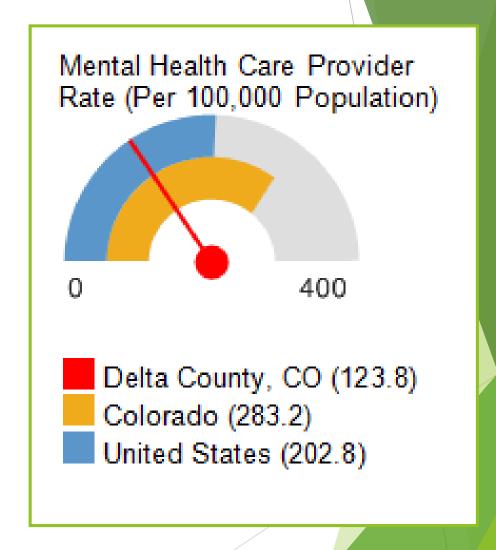
74 Food-Borne IllnessCritical Violations,74 CorrectedDelta County 2016

Data: CDPHE FY2016 County Contract Partner Delegated Programs Summary Report

For jurisdictions using CDPHE's data system for SFY

Access to Health

- Mental Health/Substance Abuse
- Primary Care
- Dentists
- Specialists
- Uninsured/Cost of Insurance
- System Navigation
- ► Health Literacy



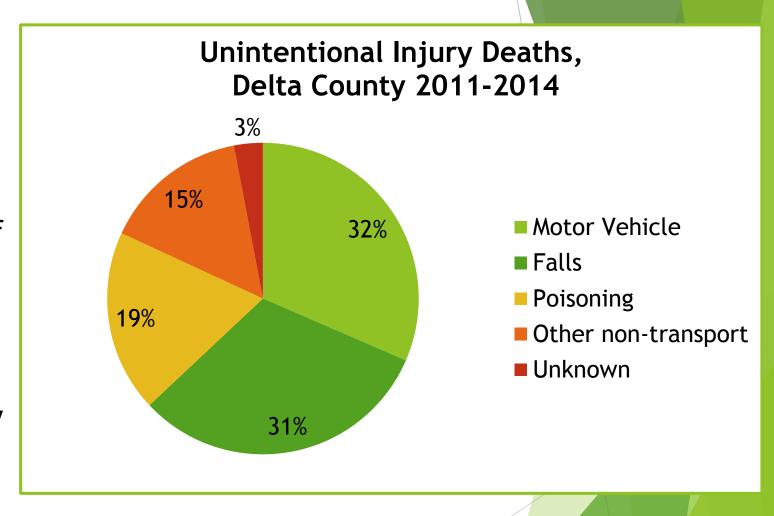
Data: County Health Rankings, 2016

Injury

5th Leading Cause of Death Delta County

2nd Leading Cause of Years of Potential Life Lost Delta County

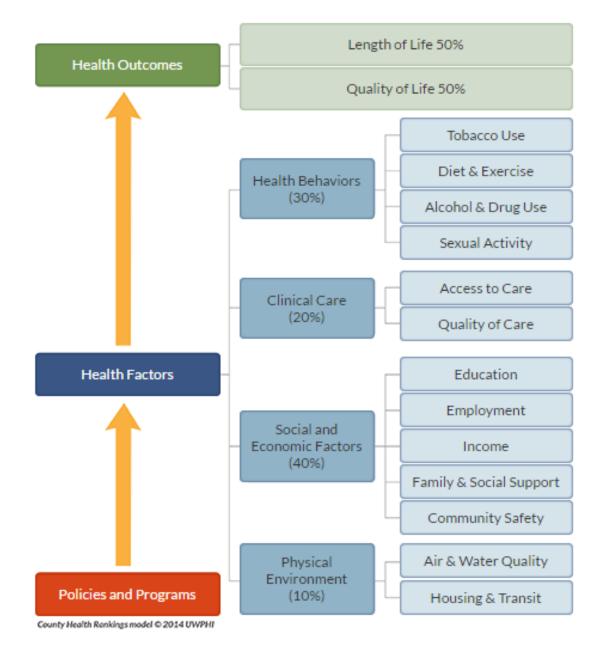
Falls highest rate of injury hospitalizations
Delta County 2011-2014



Data: Health Statistics and Vital Records, CO Injury Prevention Statistics, CO Death Dataset

Overall Health: County Health Rankings

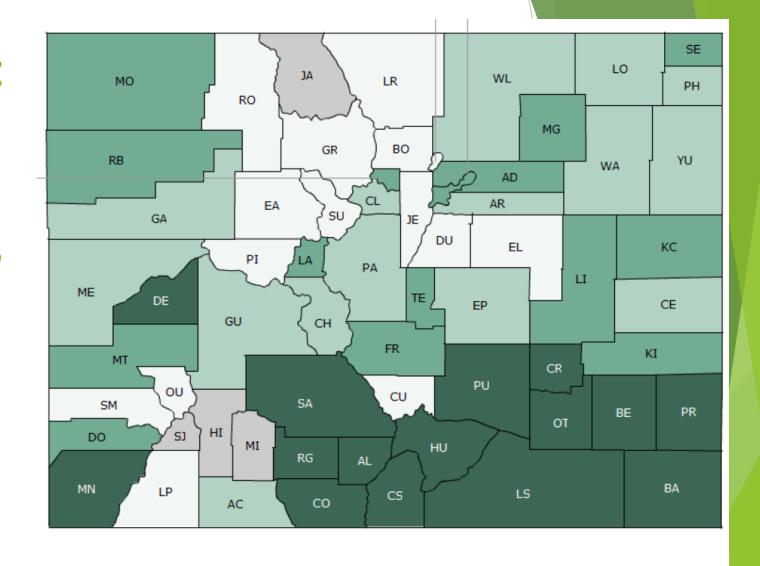
- Compare health across state of CO
- Health Outcomes
- Health Factors



Health Outcomes:

Delta County 47 of 60 counties

- Length of life (48)
- Quality of life (47)

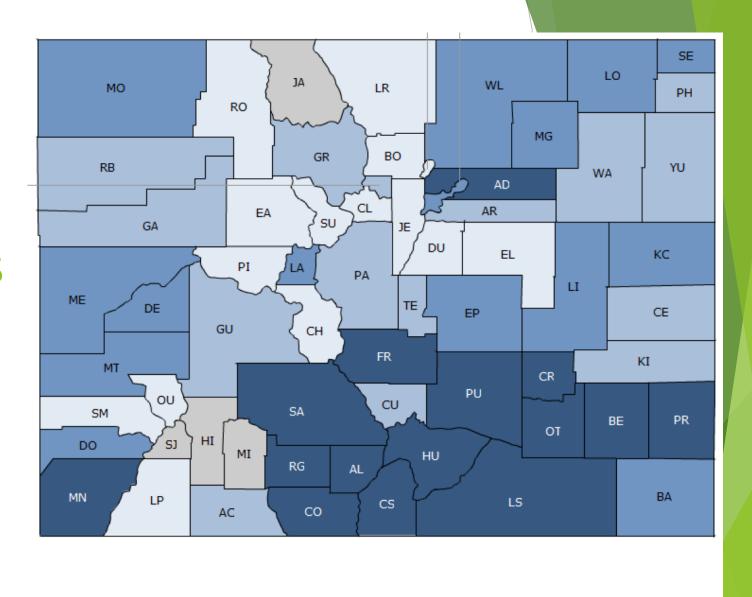




Health Factors:

Delta County 39 of 60 counties

- Health Behaviors (25)
- Clinical Care (39)
- ► Social & Economic (44)
- Physical Environment (25)





Strengths

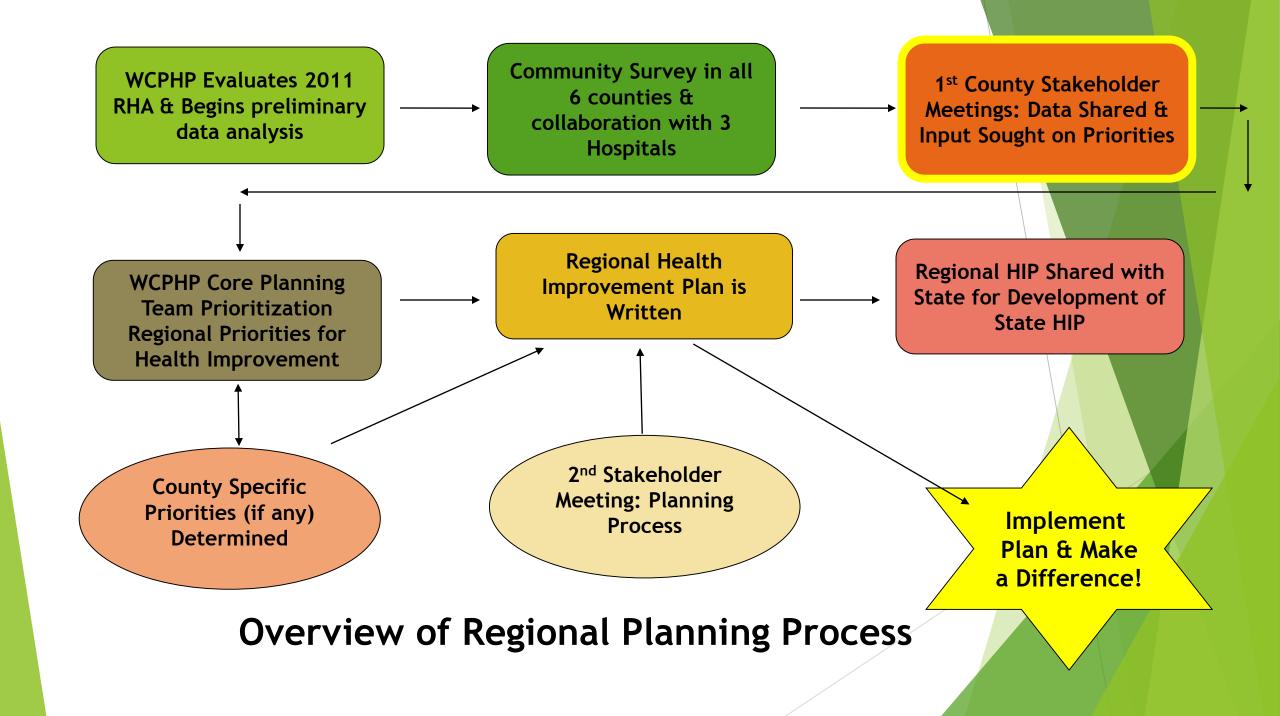
- Declining Obesity
- Declining Adult Smoking
- Community Partnerships
- Regional Hospital
- Agriculture Hub

Opportunities

- Healthy Eating Active Living
- Mental Health/Substance Abuse
- Private Well Water
- Food Safety
- Access to Health
- Injury

Prioritization Process

- Overview of process
- ► What we will do with results



Core Planning Team Prioritization Tool

Colorado Health Assessment and Planning System Prioritization Scoring Tool

Instructions: Rate each criteria on a scale of 0 to 2 with 0 = "no" 1 = "somewhat" and 2 = "yes"

	Significance to Public Health		Ability to Impact the Issue		Capacity to Address the Issue		Prior Priority	
	Does the issue	Do health	Do strategies exist	Does community	Is a local	Are sufficient	Was the issue a	
	impact a large	disparities exist?	that can be	support for change	organization	resources (funding,	priority in your last	
	number or high	(Are sub-	implemented locally	exist, including	prepared to take	staff, expertise)	public health	
	percentage of	populations more	produce the desired	political will?	the lead on the	available or	improvement plan?	
	people in our	affected than the	outcome?		issue?	obtainable?		
	community?	general public?)						TOTALS
Criteria Weight:								
Issue 1.								0
Issue 2.								0
Issue 3.								0
Issue 4.								0
Issue 5.								0
Issue 6.								0
Issue 7.								0

Prioritization Process

- ► Small Groups
- Independent Idea Generation
- ► Round Robin: list top health issue
- ► Clarify
- ► Rank on index Cards

Step 1 (5 min.)
Idea Generation

- Break into small groups, sit in circle
- Individually, take a few minutes to list your ideas on a worksheet
- Work independently

Step 2 (10 min.)
Small Group Round Robin

- Get all the ideas out quickly
- Briefly share 1 top health concern
- Use key words
- Next person shares around in a circle
- Share new ideas
- Facilitator may ask clarifying questions

Step 3 (10 min.) Clarify

- Does an item need clarifying?
- Agree with logic or relative importance?
- Group items together?

Step 4 (10 min.)

Rank

- Individually rank each item
- Use index cards to give a rank

Step 5

Sort and Score

- Volunteers help read score
- Take a break while facilitators add up the scores

Step 6

Discuss Results

- Which got the highest score?
- Any ties? Which got the most "votes"?
- Share with other group

"#2" Write the corresponding item number in the upper left corner

Write out your chosen item from the list:
"Mental Health for Families"

#2 Item Number Mental Health in Families #5 Ranking Number

We will use the scale 1-5:

1 = least important 5 = most important

Out of your 5 ideas, pick the one item that you think is MOST important. Write <u>5</u> in the lower right hand corner of the card.

Next, pick the one item of the remaining 4 that you think is the least important compared to the others.

Write $\underline{\mathbf{1}}$ in the lower right hand corner.

#3 Item Number Health Eating Active Living #4 Ranking Number

We will use the scale 1-5:

1 = least important 5 = most important

Next, pick one item of the remaining 3 that you think is the most important of those remaining and write <u>4</u> in the lower right hand corner.

Next, pick the one item of the remaining 2 that you think is the least important and write <u>2</u> in the lower right hand corner.

Step 5

Sort and Score

- Volunteers help read score
- Take a break while facilitators add up the scores

Step 6

Discuss Results

- Which got the highest score?
- Any ties? Which got the most "votes"?
- Share with other group

Next Steps

- Combine all data sources: Hospital Community Health Survey, Key Informant Interviews, All Regional Stakeholder Meetings
- Share results with Stakeholders and get final feedback via e-mail
- WCPHP Core Planning Team and Hospitals use prioritization process to finalize the top priorities for the region
- Stakeholder Meeting #3 PHIP action planning

~Thank You~

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