

# West Central Public Health Partnership Public Health Improvement Plan

Capacity Assessment Highlights  
Health Assessment Highlights  
Work Plan  
October, 2013

# West Central Public Health Partnership (WCPHP)

- ▶ Delta, Gunnison, Hinsdale, Montrose, Ouray, and San Miguel Counties have collaborated since 2006 with the goal to improve public health infrastructure in our region.
  - ▶ Awarded state and national grants and recognition for public health collaborative work.
- 

# WCPHP Successes

- ▶ 2007 and 2011 Regional Health Assessments
- ▶ Colorado Trust Leadership Award – 2012
- ▶ Colorado Trust WCPHP Case Study – 2012

[http://www.coloradotrust.org/attachments/0001/8941/PFH\\_CaseStudy\\_090612-FINAL.rev.pdf](http://www.coloradotrust.org/attachments/0001/8941/PFH_CaseStudy_090612-FINAL.rev.pdf)

- ▶ 2013 Regional Public Health Improvement Plan with stakeholder input from all 6 counties
- ▶ Shared Services: Environmental Health, food safety

# Capacity Assessment

The WCPHP has collected local level public health capacity data since 2007.

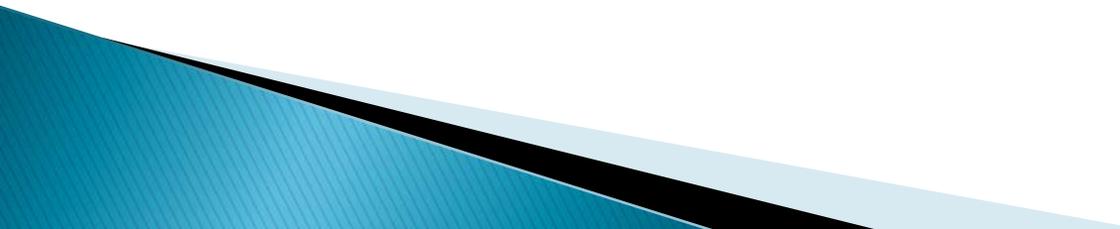
# Capacity Assessment Highlights 2011

<b>2011</b>	<b>Delta</b>	<b>Gunnison</b>	<b>Hinsdale</b>	<b>Montrose</b>	<b>Ouray</b>	<b>San Miguel</b>
<b>Population</b>	<b>31,970</b>	<b>15,392</b>	<b>850</b>	<b>42,063</b>	<b>4,712</b>	<b>7,688</b>
<b>Public Health Budget</b>	<b>\$966,546</b>	<b>\$845,640</b>	<b>\$183,548</b>	<b>\$2,456,098</b>	<b>\$302,760</b>	<b>\$529,960</b>
<b>FTE</b>	<b>12.4</b>	<b>9.88</b>	<b>3.5</b>	<b>30.65</b>	<b>4.2</b>	<b>4.0</b>
<b>PH Exp \$/ population</b>	<b>\$30.23</b>	<b>\$54.94</b>	<b>\$215.94</b>	<b>\$58.39</b>	<b>\$64.25</b>	<b>\$68.93</b>
<b>PH FTE/ population</b>	<b>1:2,578</b>	<b>1:1,558</b>	<b>1:243</b>	<b>1:1,372</b>	<b>1:1,122</b>	<b>1:1,922</b>
<b>County-only \$/ population</b>	<b>\$4.15</b>	<b>\$5.26</b>	<b>\$82.44</b>	<b>\$15.95</b>	<b>\$38.17</b>	<b>\$46.45</b>

# Capacity Assessment Highlights 2012

<b>2012</b>	<b>Delta</b>	<b>Gunnison</b>	<b>Hinsdale</b>	<b>Montrose</b>	<b>Ouray</b>	<b>San Miguel</b>
<b>Population</b>	<b>30,772</b>	<b>15,639</b>	<b>837</b>	<b>41,392</b>	<b>4,509</b>	<b>7,824</b>
<b>Public Health Budget</b>	<b>\$895,358</b>	<b>\$892,981</b>	<b>\$183,412</b>	<b>\$1,840,538</b>	<b>\$293,554</b>	<b>\$515,360</b>
<b>FTE</b>	<b>12.4</b>	<b>12.13</b>	<b>4.0</b>	<b>22.85</b>	<b>4.2</b>	<b>5.5</b>
<b>PH Exp \$/ population</b>	<b>\$29.10</b>	<b>\$57.10</b>	<b>\$219.13</b>	<b>\$44.47</b>	<b>\$65.10</b>	<b>\$65.87</b>
<b>PH FTE/ population</b>	<b>1:2,482</b>	<b>1:1,289</b>	<b>1:209</b>	<b>1:1,811</b>	<b>1:1,074</b>	<b>1:1.423</b>
<b>County-only \$/ population</b>	<b>\$4.40</b>	<b>\$10.95</b>	<b>\$74.49</b>	<b>\$9.20</b>	<b>\$44.52</b>	<b>\$33.49</b>

# WCPHP Health Assessment 2011

- ❖ Demographics
  - ❖ Access to Care
  - ❖ Maternal Child Health
  - ❖ Chronic Diseases
  - ❖ Infectious Diseases
  - ❖ Mental Health and Substance Abuse
  - ❖ Injuries and Violence
  - ❖ Environmental Health
- 

# Colorado's Winnable Battles

- ▶ Clean Air
  - ▶ Clean Water
  - ▶ Infectious Disease Prevention
  - ▶ Injury Prevention
  - ▶ Mental Health and Substance Abuse
  - ▶ Obesity
  - ▶ Oral Health
  - ▶ Safe Food
  - ▶ Tobacco
  - ▶ Unintended Pregnancies
- 

# Stakeholder Input from 6 Counties

- ▶ Stakeholder discussions were conducted in each of the 6 counties
  - ▶ Local and regional data were reviewed
  - ▶ Each focus area was rated
  - ▶ This input was used by WCPHP to determine regional priorities
- 

# Focus Areas as Prioritized by the Stakeholders in Each of the Counties

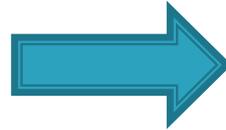
Delta	Gunnison	Hinsdale	Montrose	Ouray	San Miguel
Healthy Lifestyles Promotion	Healthy Lifestyles Promotion (covers a variety of sub-issues)	Healthy Lifestyles promotion and education: (tobacco, obesity, healthy eating, exercise)	Healthy Lifestyles, including tobacco	Healthy Lifestyles promotion and education: (tobacco, obesity, healthy eating, exercise)	Healthy Lifestyles
Mental Health/ Substance Abuse	Mental Health/ Substance Abuse	Mental Health	Suicide	Mental Health/ Substance Abuse	Mental Health/ Substance Abuse
Food Safety		Food Safety: adequate inspections and food handler education		Food Safety: adequate inspections and food handler education	Food Safety (feeling that SMC is doing well, but that it should move forward as a regional issue)
Stewardship of the Environment (although there was lack of agreement on how this might affect economic development)	Water Quality: Improve residential and household well water				Air and Water Quality (includes watershed protections and contaminants in addition to other issues)
Injury Prevention			Falls Prevention		
	Children's Health (includes prenatal care and a variety of topics)	Substance Abuse	Teen Pregnancy Prevention		Prevent Communicable Disease (a hybrid of issues)
		Capacity		Capacity	

# Top 4 WCPHP Priorities

- ❖ Well Water Quality
  - ❖ Food Safety
  - ❖ Obesity Prevention
  - ❖ Mental Health/Substance Abuse
- 

# Colorado Winnable Battles and WCPHP Regional Priorities

- ▶ Clean Air
- ▶ Clean Water
- ▶ Infectious Disease Prevention
- ▶ Injury Prevention
- ▶ Mental Health and Substance Abuse
- ▶ Obesity
- ▶ Oral Health
- ▶ Safe Food
- ▶ Tobacco
- ▶ Unintended Pregnancies



- ❖ Well Water Quality
- ❖ Food Safety
- ❖ Obesity Prevention
- ❖ Mental Health/  
Substance Abuse

# Well Water Quality



123RF/Gunnison County

# What are our Regional Environmental Health (EH) Opportunities?

Key informants identified the following opportunity in EH:

- ▶ Individual wells and small water systems monitoring.
  - ▶ Increased EH/Consumer Protection and Food Safety staffing.
- 

# Well Water

Priority: Increasing community outreach in order to improve well water quality.

- ▶ Wells that serve fewer than 25 people or serve fewer than 60 days per year do not meet the requirement of a Public Water System (PWS)
  - ▶ Households with private wells are advised to take special precautions to ensure safe drinking water.
  - ▶ Regulation is not done by the state.
- 

# Wells by County and Primary Uses

Source: Colorado Division of Water Resources 11/17/10

	<b>Delta</b>	<b>Gunnison</b>	<b>Hinsdale</b>	<b>Montrose</b>	<b>Ouray</b>	<b>San Miguel</b>
<b>Total</b>	<b>1929</b>	<b>4071</b>	<b>712</b>	<b>1746</b>	<b>574</b>	<b>1343</b>
<b>Residential (Domestic)</b>	<b>1030</b>	<b>2019</b>	<b>269</b>	<b>978</b>	<b>355</b>	<b>783</b>
<b>Household</b>	<b>375</b>	<b>1265</b>	<b>289</b>	<b>110</b>	<b>91</b>	<b>282</b>
<b>Livestock</b>	<b>27</b>	<b>63</b>	<b>2</b>	<b>80</b>	<b>20</b>	<b>31</b>
<b>Irrigation</b>	<b>96</b>	<b>38</b>	<b>2</b>	<b>54</b>	<b>17</b>	<b>12</b>
<b>Commercial</b>	<b>23</b>	<b>157</b>	<b>61</b>	<b>24</b>	<b>6</b>	<b>24</b>
<b>Municipal</b>	<b>4</b>	<b>32</b>	<b>4</b>	<b>17</b>	<b>1</b>	<b>28</b>
<b>Geothermal</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>40</b>	<b>3</b>	<b>3</b>
<b>Industrial</b>	<b>5</b>	<b>26</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>16</b>
<b>Monitoring</b>	<b>93</b>	<b>203</b>	<b>13</b>	<b>288</b>	<b>26</b>	<b>112</b>
<b>All Uses</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>Other</b>	<b>260</b>	<b>265</b>	<b>70</b>	<b>150</b>	<b>55</b>	<b>50</b>

# Drinking Water: Education of Private Well Owners

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Drinking Water		STRATEGY: Improve the public's knowledge and awareness of measures to improve their private drinking water supply safety and quality.			
Major Indicator: # of drinking water tests requested from CSU Extension Office, Mesa County Public Health					
Lead Entity: WCPHP		Supporting Entities: CSU Extension, Division of Water Resources			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization(s) Responsible	Completion Date	Action Completed
Increase the knowledge of new well owners on safe drinking water and well testing.	Develop, publish and circulate information for private drinking water supply users by April 2015.	Research and collect informational brochures, handouts and publications from various sources.	Each participating county researches Delta County collects it	January 2014	
		Adapt and publish information in various formats for the regional partnership. 1 page sheet with websites, publications	WCPHP EH group	April 2014	
		Distribute and reach out to disseminate the information: building permits, septic permits, development permits (subdivision process).	WCPHP EH group	April 2015	
		Reach out to area well drillers to improve communication between EH and well drillers.	WCPHP EH group	April 2015	

# Drinking Water: Drinking Water Policy

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Drinking Water		Yr 1 STRATEGY: Communicate with Planning Departments and Commissions on well water quality and subdivision approvals.			
Major Indicator: New requirements for water quality during Land Use Resolution and subdivision approval processes.					
Lead Entity: WCPHP		Supporting Entities: Planning Departments and Commissions			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization Responsible	Completion Date	Action Completed
Within 5 years, modify the Land Use Resolution process to require water quality approval prior to subdivision approvals	1) By end of October 2014, the WCPHP develops a presentation on this issue for staff of the planning departments and planning commissions.	Delta County provides information on how water quality approval of new subdivisions is done there.	Delta County EH Specialist	February, 2013	
		Define what Safe Drinking Water is (2 meetings). What do they need to test for and how do they need to address concerns.	WCPHP EH group	March, 2014	
	2) By end of April 2015 presentations occur with staff.	Develop Timeline for project	WCPHP EH group	November, 2013	
		Planning meetings occur (4 meetings)	WCPHP EH group	11/2013 - 10/2014	
		Presentations developed	WCPHP EH group Delta County leads	October 31, 2014	
		Presentations are made both with planning department staff and planning commissions.	WCPHP EH group Delta County leads	April 2015	
3) By end of April 2015 presentations occur with planning commissions.					

# Drinking Water: Ground Water Information

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Drinking Water		STRATEGY: Create Plan to Address need for information clearinghouse.			
Major Indicator: Data is available in Information Clearing House					
Lead Entity: WCPHP		Supporting Entities: Partners to be identified			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization Responsible	Completion Date	Action Completed
By the end of April 2018 create an accessible ground water information clearing house for the WCPHP region.	Develop Plan by end of April 2014.	Allow time at WCPHP meetings to address ground water data issue.	WCPHP EH group	Ongoing at each quarterly meeting	
		Develop list of possible data sources and partners. Talk to possible partners about data sources and bring back to WCPHP	WCPHP EH group	May 2013 WCPHP meeting	

# Drinking Water: Outreach Multiple Home Systems

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Drinking Water		STRATEGY: Educate owners of private multiple home drinking water systems on water safety and quality			
Major Indicator: Data-base is created, there is a list of outreach activities					
Lead Entity: WCPHP		Supporting Entities: Division of Water Resources and County Planning Departments			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization Responsible	Completion Date	Action Complete
To improve awareness of drinking water safety and quality in private multiple home drinking water systems in Region 10.	1) Identify multiple home drinking water systems by April 2016.	Create Excel Spreadsheet	Office of Planning and Partnership representative		Completed
	2) Create a data base of information on multiple home private drinking water systems by April 2016.	Partner with Tri County on CDC grant, talk to Hope Dalton	Delta Count EH specialist	Ongoing	
		Research the Division of water resource data base for systems and collect pertinent data.	WCPHP EH group	April 2015	
		3) Perform educational outreach to multiple home drinking water system owners by April 2018.	Research the county planning departments and collect pertinent information.	WCPHP EH group	April 2015

# Food Safety



Shutterstock/Gunnison County

# Food Safety

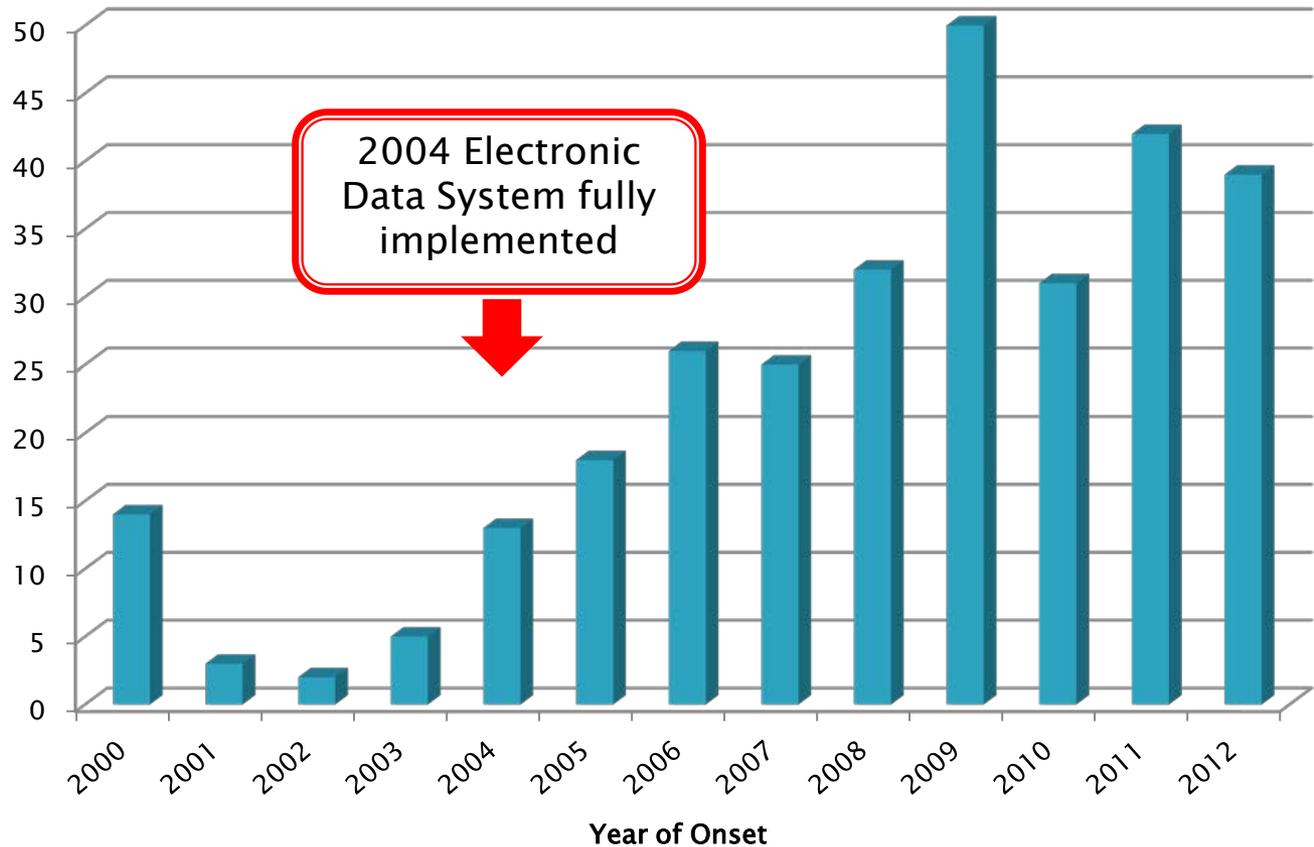
## Food borne Illness (FBI) Violations per Inspection 2012

	<b>Delta</b>	<b>Gunnison</b>	<b>Hinsdale</b>	<b>Montrose</b>	<b>Ouray</b>	<b>San Miguel</b>
<b>Inspections with any FBI violation</b>	<b>154</b>	<b>87</b>	<b>38</b>	<b>164</b>	<b>44</b>	<b>182</b>
<b>Inspections completed</b>	<b>434</b>	<b>175</b>	<b>45</b>	<b>314</b>	<b>80</b>	<b>234</b>
<b>Percent violations</b>	<b>34%</b>	<b>49.7%</b>	<b>85%</b>	<b>52.2%</b>	<b>55%</b>	<b>77.77%</b>
<b>Complaints</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>

# Food Safety

Total Number of Confirmed Cases Typically Associated with Foodborne Illness in Region 10

Total Number of Confirmed Cases of :  
Campylobacter,  
Hepatitis A,  
Listeriosis,  
Salmonellosis,  
Shigellosis,  
STEC (shiga toxin producing E. coli)



# Food Safety

Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Food Safety		STRATEGY: Increase awareness of food safety practices through food handler education.			
Major Indicator: # of critical violations, # of voluntary condemnation notices, reported food borne illness cases					
Lead Entity: WCPHP			Supporting Entities: CSU Extension Office, State-level initiative		
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization(s) Responsible	Completion Date	Action Completed
To improve regional food protection by increasing food safety awareness through training and outreach.	1) Increase the attendance and effectiveness of existing retail food safety training programs by 5% by the end of April 2018. 2) Initiate new training and outreach activities targeting non-regulated food preparation activities by the end of April 2015.	1a) Obtain a CDPHE review to determine if a local Board of Health has the authority to require food safety training for food handlers or managers.	Office of Planning and Partnership Environmental Health Planner	02/09/12	X
		1b) Research, collect and evaluate various food protection courses and identify options that would increase attendance and effectiveness. Each county contributes information on what is in use now and ideas.	WCPHP EH group	Defer to Montrose County EH specialist	
		1c) Formalize a partnership with CSU Extension Service to provide direct and coordinated food safety training and outreach activities.	WCPHP and CSU Extension Office	December 2012 and Ongoing	
		2) Establish or develop a methodology to measure the effectiveness of regional food safety training and outreach. Coordinate this activity with state-level initiative.	WCPHP EH group	July 2013 and Ongoing	
		3) Identify and develop educational outreach strategies that target summer, holiday or seasonal home prepared food; farm to market food and the cottage food industry. Include links on our websites.	CSU Extension Office	July 2015	

# Obesity Prevention Healthy Eating Active Living

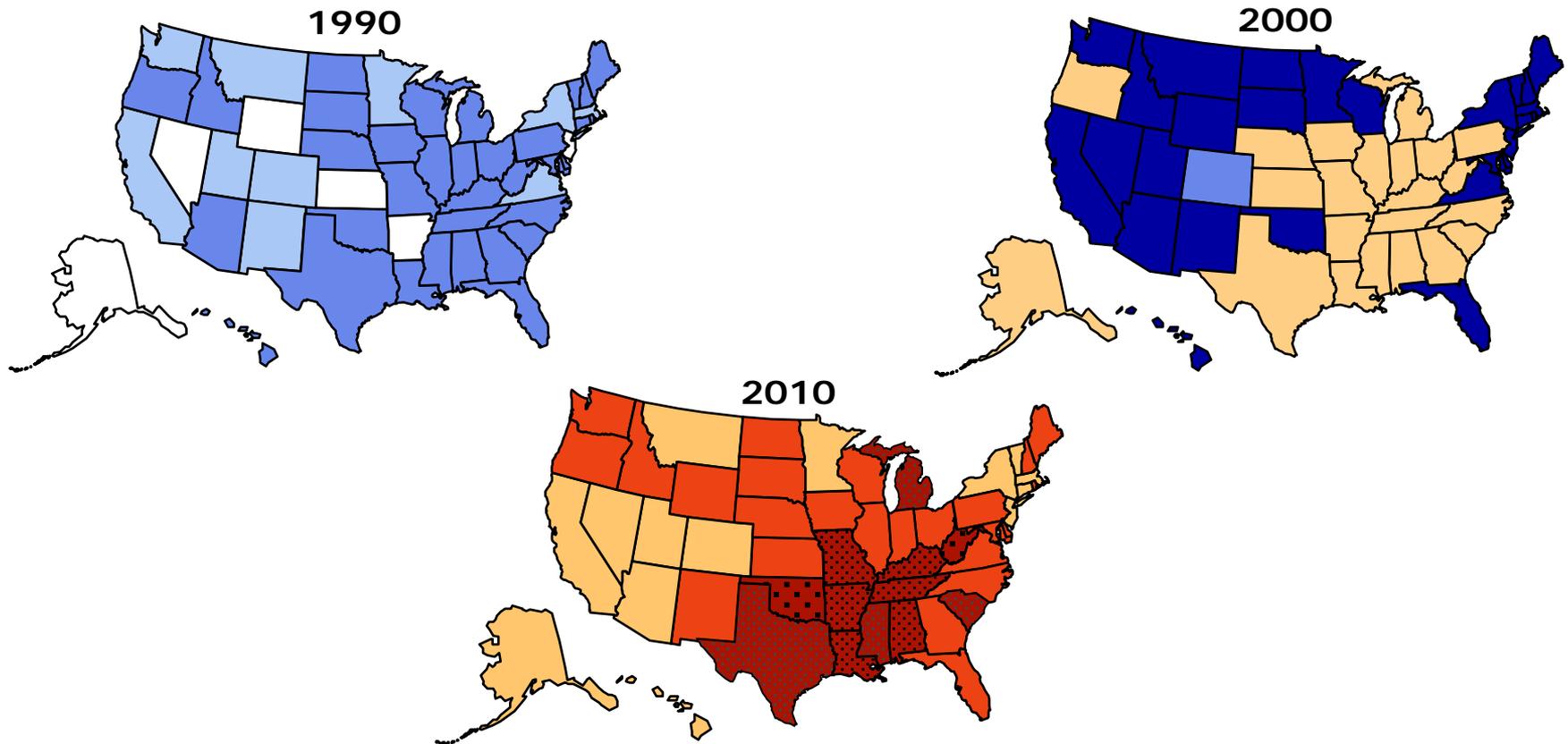


Shutterstock/Gunnison County

# Obesity Trends\* Among U.S. Adults

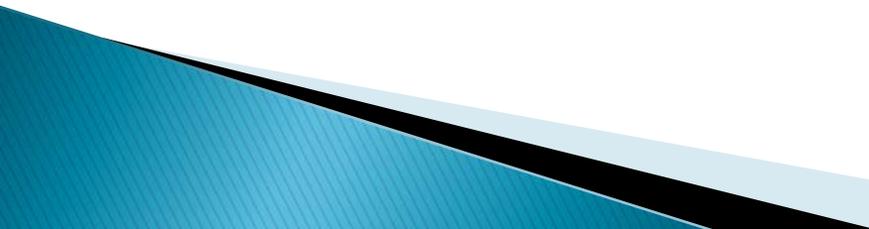
## BRFSS, 1990, 2000, 2010

(\*BMI  $\geq 30$ , or about 30 lbs. overweight for 5'4" person)



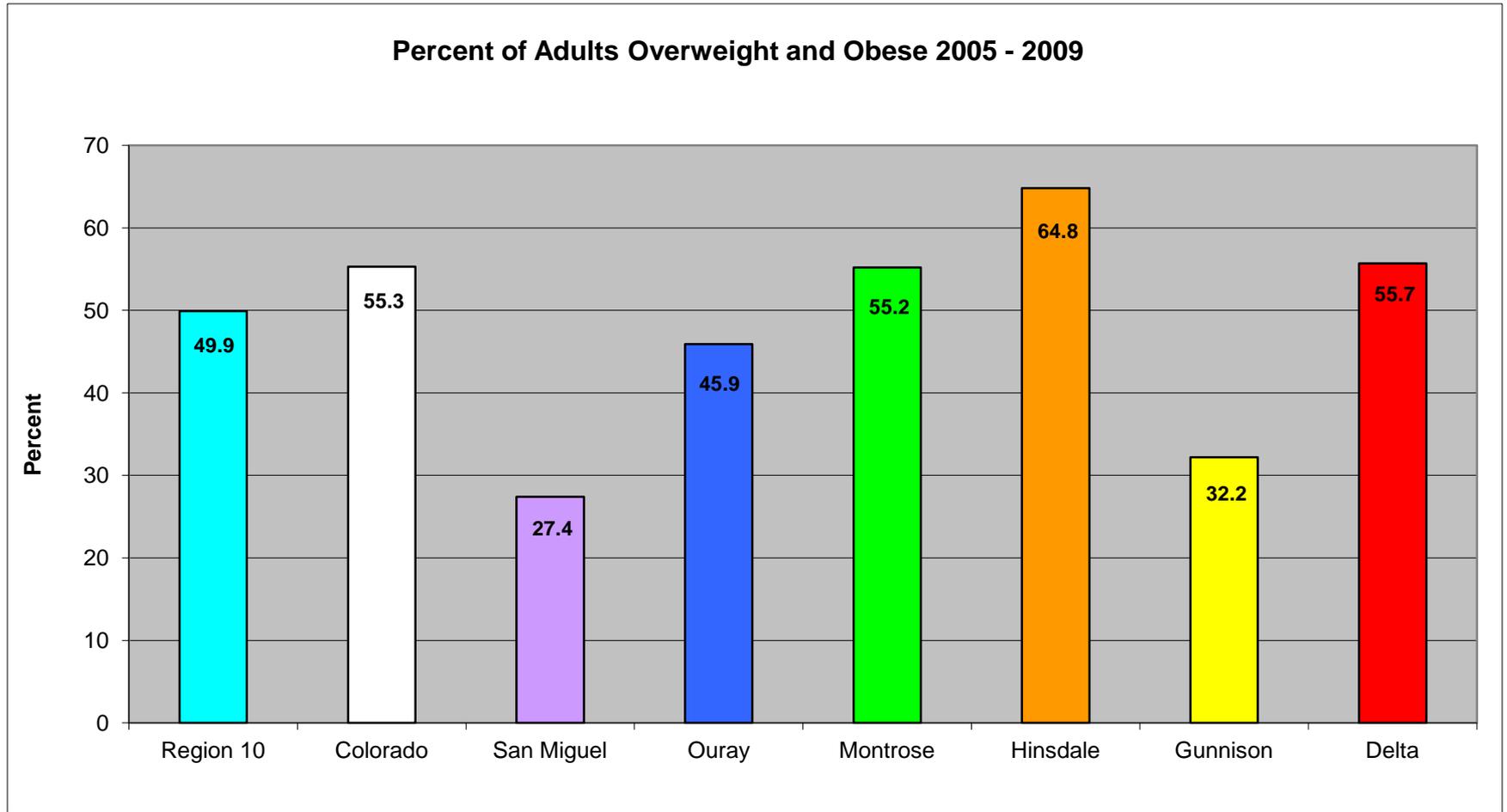
<http://www.cdc.gov/obesity/data/adult.html>

# Obesity Data

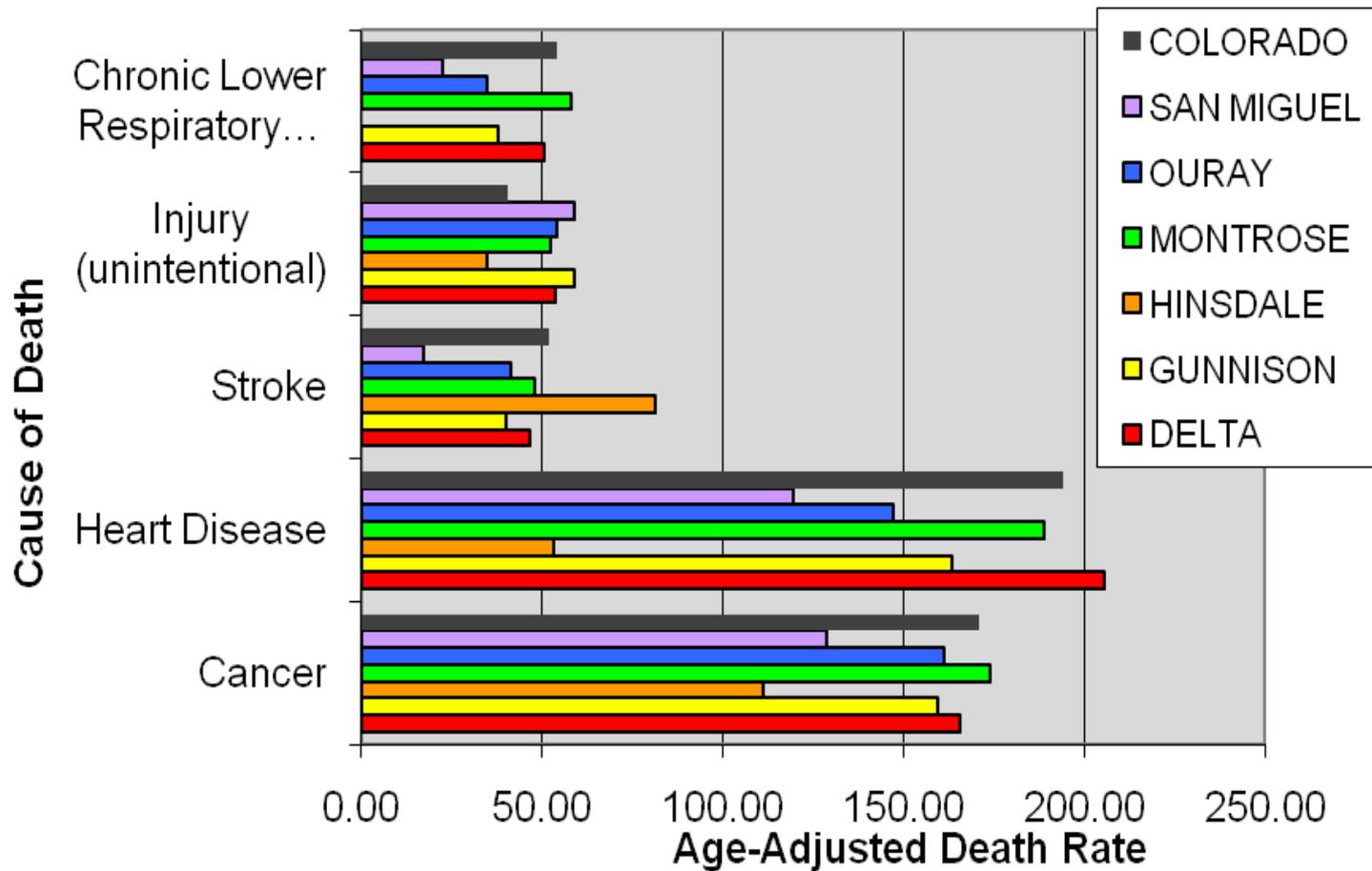
- ▶ Self-reported Overweight and Obesity is lower for the WCPHP region than for Colorado.
  - ▶ Chronic diseases, including cardiovascular disease, are the leading causes of death in the WCPHP region.
  - ▶ The trend toward obesity in the US and in Colorado is a concern of stakeholders.
- 

# Percentage of Adults Who are Overweight and Obese

Data Source: Colorado Health Statistics Section, BRFSS Data Query Note: Key Informants in Hinsdale County doubted the accuracy of this data for their county.



## Top 5 Causes of Death 1990-2008



## Fruit and Vegetable Intake and Exercise

### Percent of people who consume 5 or more servings of fruits/veggies per day, by County

	Delta	Gunnison	Hinsdale	Montrose	Ouray	San Miguel	Region 10	Colorado
<b>2005, 2007, &amp; 2009</b>	19.8	32.2	N/A	26.8	25.3	N/A	24.7	25

### Percent of people who had no physical activity/exercise in last 30 days, selected counties

	Delta	Gunnison	Hinsdale	Montrose	Ouray	San Miguel	Region 10	Colorado
<b>2005 - 2009</b>	21.6	18.3	N/A	23.8	7.2	5.6	20.1	17.7

# Obesity Prevention: Healthy Eating Active Living

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Obesity Prevention			STRATEGY: Increase community awareness of positive eating behaviors		
Major Indicator: BRFSS, CDPHE Health Indicators					
Lead Entity: West Central Partnership		Supporting Entities: Delta, Hinsdale, Gunnison, San Miguel, Ouray & Montrose Counties			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization(s) Responsible	Completion Date	Action Completed
Develop or improve strategies to increase positive eating behaviors through awareness and consumption of fresh and safe produce.	By December 31 <sup>st</sup> , 2013 all 6 counties will have farmer's market/local retailers' information on their websites or other appropriate links.	Develop a list of farmer's market and local retailers in the region who offer locally grown and/or fresh produce, add to WCPHP Excel Spreadsheet.	Each individual county	July 31, 2013	
		Develop a page or link on county website and or social media outlets to promote access to fresh fruits and vegetables. Send email to WCPHP coordinator when done.	Each individual county	December 31, 2013	
	Make contact with local food organizations and CSU Extension offices (e.g. Mountain Roots and Valley Food) about promotion activities through Public Health.	Each individual county & West Central Partnership	July 31, 2013	x	
	By December 31 <sup>st</sup> , 2013 all 6 counties will make outreach efforts to fresh fruit and vegetable partners.	Research proven strategies to promote consumption of fresh fruits and vegetables (e.g. Harvest of the month, WIC vouchers) to inform next steps.	West Central Partnership	November 15th, 2013	
		Obesity group will work with Food Safety group in addressing food safety issues of growing and accessing local produce.	Obesity group of WCPHP	ongoing	

# Obesity Prevention: Healthy Eating Active Living

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Obesity Prevention		STRATEGY: Worksite Wellness			
Major Indicator: BRFSS					
Lead Entity: West Central Partnership		Supporting Entities: Delta, Gunnison, Hinsdale, Montrose, Ouray, San Miguel Counties			
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization Responsible	Completion Date	Action Completed
Create or improve wellness programs for local County employees	Pilot worksite wellness assessments provided by CDPHE before September, 2012	Identify local target population	Each individual county	April 15, 2012	x
		Hire project coordinator	West Central Partnership	June 15, 2012	x
		Distribute State provided assessment to the identified target population	West Central partnership	July 1, 2012	x
		Compile and interpret assessment results	Coordinator	August 15, 2012	x
		Identify opportunities for on-site worksite wellness programs based on assessment responses and BRFSS data	Each individual county and coordinator	August 15, 2012	X – funding limitations
		Provide feedback to State on measurements to assess effective worksite wellness initiatives	Each individual county and West central Partnership	August 15, 2012	x
		Receive final report from CDPHE	CDPHE	September 30, 2012	

# Obesity Prevention: Healthy Eating Active Living

## CHAPS Action Plan

Name of LPHA or Regional Collaborative: West Central Public Health Partnership

**PRIORITY: Obesity**

**STRATEGY: Food System** Develop relationship with existing food system partners such as Mountain Roots, the Valley Food Partnership, VOGA, grocery stores, CSAs, schools etc.

Major Indicator: BRFSS

Lead Entity: West Central Partnership

Supporting Entities: Delta, Gunnison, Hinsdale, Montrose, Ouray, San Miguel Counties

Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization(s) Responsible	Completion Date	Action Completed
Develop or improve strategies to increase positive eating behaviors through awareness and consumption of fresh produce.	By December 31 <sup>st</sup> , 2014 all 6 counties will have met with a local food system partner to build relationship.	Expand a list of partner organizations involved in food system.	Each individual county and West central Partnership	June 30, 2014	
		Meet with potential partner organizations to discuss common goals.	Each individual county	June 30, 2014	
		Partner with local food organizations (e.g. Mountain Roots and Valley Food)	West Central Partnership	June 30, 2014	
		Update County website with most current information.	Each individual county	March 1, 2014	

# Mental Health and Substance Abuse



123RF/Gunnison County

# Mental Health/Substance Abuse Data

- ▶ Data is difficult to validate in each county
  - ▶ Data is available by county on suicide rates
- 

## Suicide Age-Adjusted Death Rate per 100,000 People

	5 Year Averages			10 Year Average
	1995-1999	2000-2004	2005-2009	1999-2009
<b>Delta</b>	25.7	23.8	14.9	20.0
<b>Gunnison</b>	21.7	14.5	13.5	16.1
<b>Hinsdale</b>	114.6	*	*	40.0
<b>Montrose</b>	22.8	20.9	21.8	20.5
<b>Ouray</b>	19.7	*	19.0	13.4
<b>San Miguel</b>	28.0	6.3	13.5	8.9
<b>Region 10</b>	25.1	20.3	20.0	20.4
<b>Colorado</b>	20.7	20.0	20.6	20.1

## 2013 County Health Rankings Report

	Delta	Gunnison	Hinsdale	Montrose	Ouray	San Miguel	Colorado
Poor Mental Health Days	3.9	2.6	*	2.7	2.2	3.3	3.1
Inadequate Social support	16%	14%	*	19%	16%	15%	17%
Excessive Drinking	16%	25%	*	14%	*	*	18%

- \* *Indicates data too small to report.*

Source of Data: 2013 Colorado Health Rankings Report <http://www.countyhealthrankings.org/colorado>

# 2010 County Health Rankings Report

## Mental Health

Percentage of individuals needing services for emotional disturbance or mental health: Delta (6.5%), Gunnison (6.4%) and Montrose (6.3%) have slightly higher percentage than the state average (6.1%) The other counties are slightly below the state average.<sup>[1]</sup>

## Alcohol Treatment Admissions

Montrose (296.63) is the only county in the region with a rate on par with state averages (297.23 per 100,000 people). All other counties have numbers significantly lower than the state average of alcohol treatment admissions.<sup>[2]</sup>

## Illicit Drug Use Among Adults

More adults over age 26 across the seven counties (7.43%) than the state average (6.62%) self-report having used any illicit drug in the last month, measured by ADAD region (includes Mesa County).<sup>[3]</sup>

<sup>[1]</sup> *The Mental Health Funders Collaborative, 2002, Accessed through the OMNI ASPIRE database, June 2009*

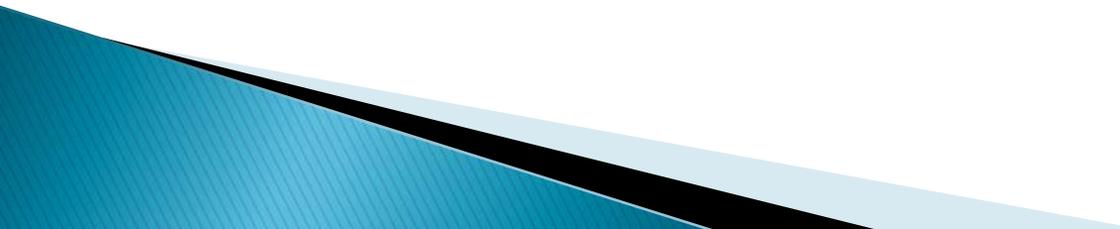
<sup>[2]</sup> *Alcohol and drug Abuse Division, 2008. Accessed through the OMNI ASPIRE database, June 2009*

<sup>[3]</sup> *SAMHSA, National Survey on Drug Use and Health 2006. Accessed through the OMNI ASPIRE database, June 2009.*

# Mental Health and Substance Abuse

CHAPS Action Plan					
Name of LPHA or Regional Collaborative: West Central Public Health Partnership					
PRIORITY: Mental Health/Substance Abuse			STRATEGY: Community Education about Mental Health resources (through partnership with the Center for Mental Health)		
Major Indicator: Suicide rate					
Lead Entity: WCPHP			Supporting Entities: Delta, Gunnison, Hinsdale, Ouray, and San Miguel Counties		
Five Year Goal(s)	SMART* Objectives	Action Steps (Activities)	Organization(s) Responsible	Completion Date	Action Complete
Improve coordination and collaboration with the Center for Mental Health by sharing and distributing information, and attending meetings.	1) By April 30th 2014, standardize region-wide community Suicide Prevention messages and communications by Public Health agencies (same crisis line phone number, posters, newspaper blurbs/ articles, awareness of trainings, awareness of protocols).  2) By April 30 <sup>th</sup> 2015 Increase partnership activities between Public Health agencies and the Center for Mental Health	1a) Offer the support of the WCPHP to promote Center programs by distributing materials and putting information on our websites.	All 6 Counties in WCPHP	February, 2013	x
		1b) Invite representative of the Center for Mental Health to the February 2013 West Central Public Health Partnership meeting.	Gunnison County	January 2013	x
		1c) Ask for information on current programs and prevention activities, as well as suicide response procedure with commitment from us to distribute that information among our partners.	WCPHP	March 30 <sup>th</sup> , 2013	x complete except for "suicide response"
		1d) Monitor state level Mental Health Winnable Battle work and join Google group. WCPHP will participate in the LPHA conference calls on this Winnable Battle.	WCPHP coordinator representing all 6 Counties in WCPHP	Ongoing February 2013	x

# Future Endeavors

- ▶ Implement regional work plans developed
  - ▶ Continue to assess outcome measures
  - ▶ Report success in addressing the priority issues
  - ▶ Sustain the West Central Public Health Partnership
- 

# Acknowledgements

- ▶ Past and current Public Health and Environmental Health staff of Delta, Gunnison, Hinsdale, Montrose, Ouray, and San Miguel counties
  - ▶ Local Boards of Health
  - ▶ The Colorado Department of Health and Environment and special thanks to the Office of Planning and Partnership
  - ▶ The Colorado Trust
  - ▶ Local stakeholders and partner organizations, especially the Colorado State University Extension Office and the Center for Mental Health
- 