San Miguel County

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Presentation by West Central Public Health Partnership

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Agenda

1 **Welcome**

2 **County Data Report**

3 **Key Informant Interview**

4 **Community Survey**

5 **Next steps**

Regional Health Assessment Timeline

1

Secondary Data, Key Informant Interviews, Community Survey

2

Complete Health Assessment by December of 2022

3

Prioritization Process: Winter 2022/2023
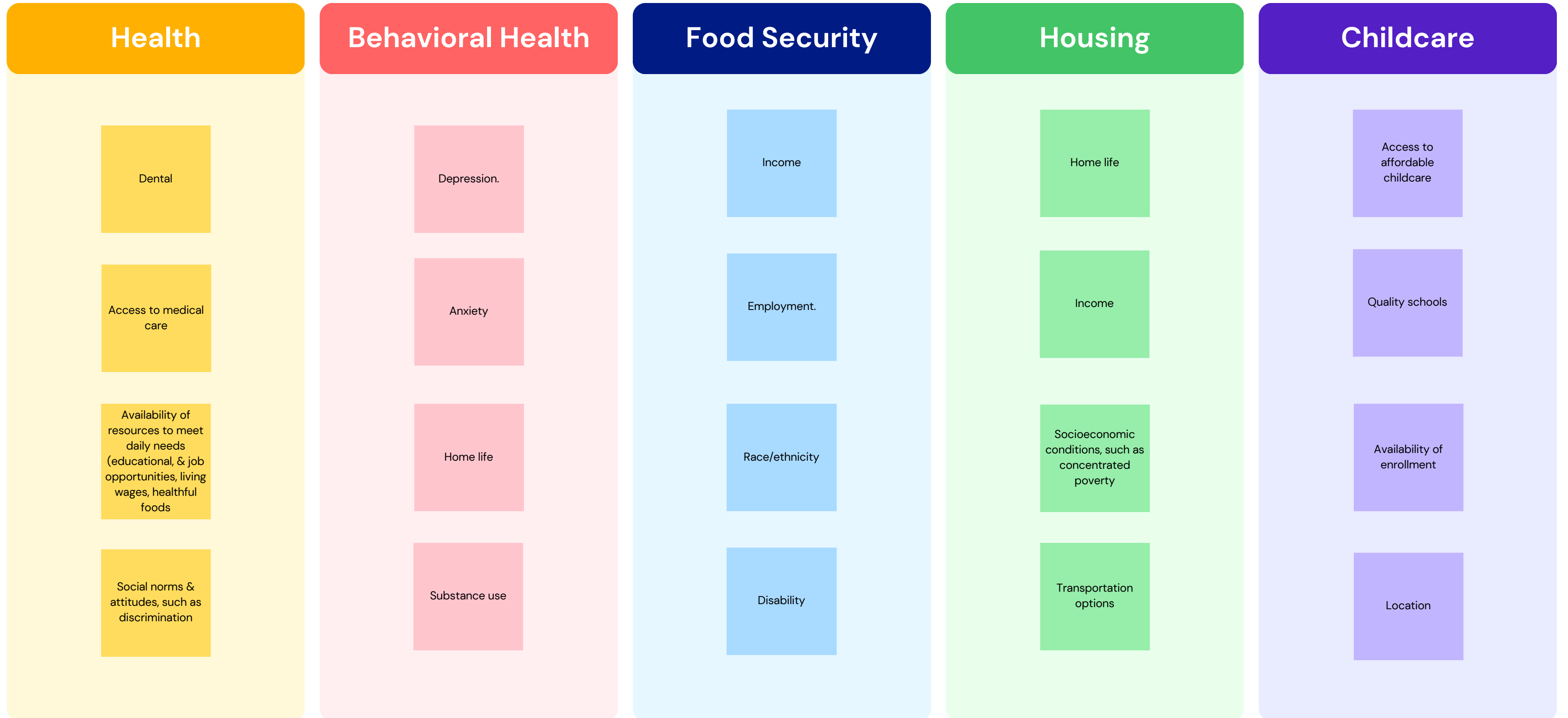
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1 Minute per slide

2

Interactive Presentation

3

Ask questions

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Framework

Health	Behavioral Health	Food Security	Housing	Childcare
Dental	Depression.	Income	Home life	Access to affordable childcare
Access to medical care	Anxiety	Employment.	Income	Quality schools
Availability of resources to meet daily needs (educational, & job opportunities, living wages, healthful foods	Home life	Race/ethnicity	Socioeconomic conditions, such as concentrated poverty	Availability of enrollment
Social norms & attitudes, such as discrimination	Substance use	Disability	Transportation options	Location

Framework

Health	Mental Health	Food Security	Housing	Childcare
Exposure to crime, violence, and social disorder, such as the presence of trash	Social support and social interactions	Population growth	Public Safety	Safety
Health Insurance	Aging	Climate change	Residential segregation	Planned learning activities
Aging		Increasing cost of food	Aging	Socioemotional skills

Availability of resources to meet daily needs
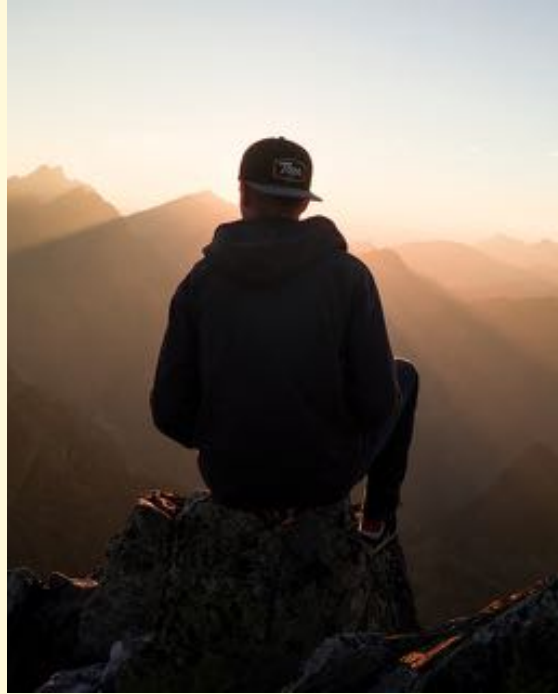
Social norms & attitudes, such as discrimination

Aging

Health

Health Insurance

Access to medical care

Dental

Exposure to crime, violence, and social disorder, such as the presence of trash

Behavioral Health

Depression

Anxiety

Aging

Home Life

Substance abuse

Social Support and social interactions

Income

Climate change

Disability

Race/Ethnicity

Food Security

Employment

Increasing cost of food

Aging

Population growth

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Home life
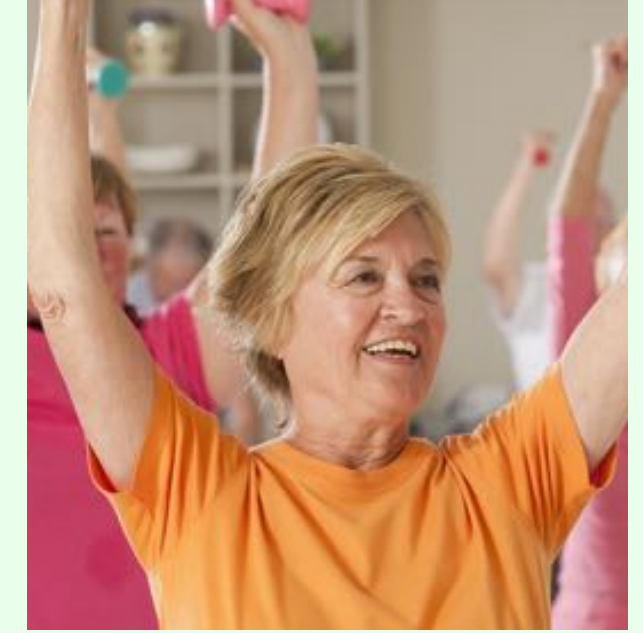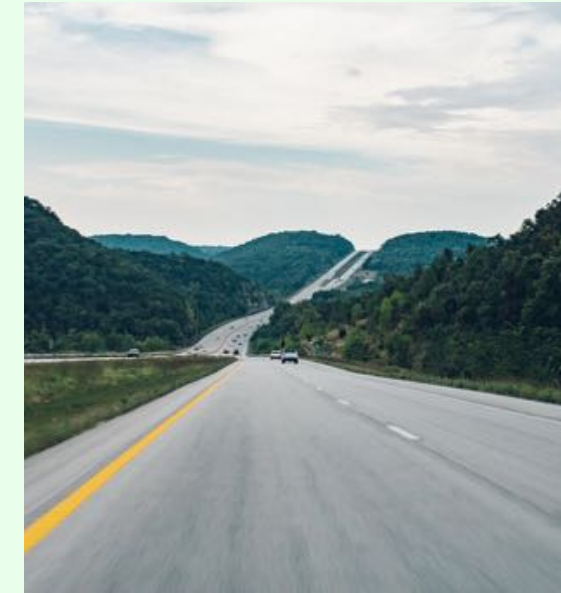

Socioeconomic conditions

Transportation options

Aging

Housing

Residential Segregation

Income

Public Safety

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Affordable childcare

Location

Safety

Socioemotional skills

Quality schools

Childcare

Availability of enrollment

Planned learning activities

Staff training

Data Sources

State of Colorado

Colorado Health Indicators Dataset

Colorado Equity Compass

Community Commons

Colorado Children's Campaign

Kids Count

Data Considerations

COVID-19 pandemic

Race/ethnicity

Less respondents

Online data sources

WCPHP Interest Areas

Affordable & Healthy Housing

Behavioral & Mental Health

Affordability & Access to Care

Aging in Place (Older Adult Health)

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San Miguel County Demographics

Total Population

8,110

Population Change from 2010-2020

↑San Miguel County: 9.69%

↑ Colorado: 14.8%

Source: Data Source: US Census Bureau, American Community Survey. 2016-20.

Demographics

Total Population by Race/Ethnicity
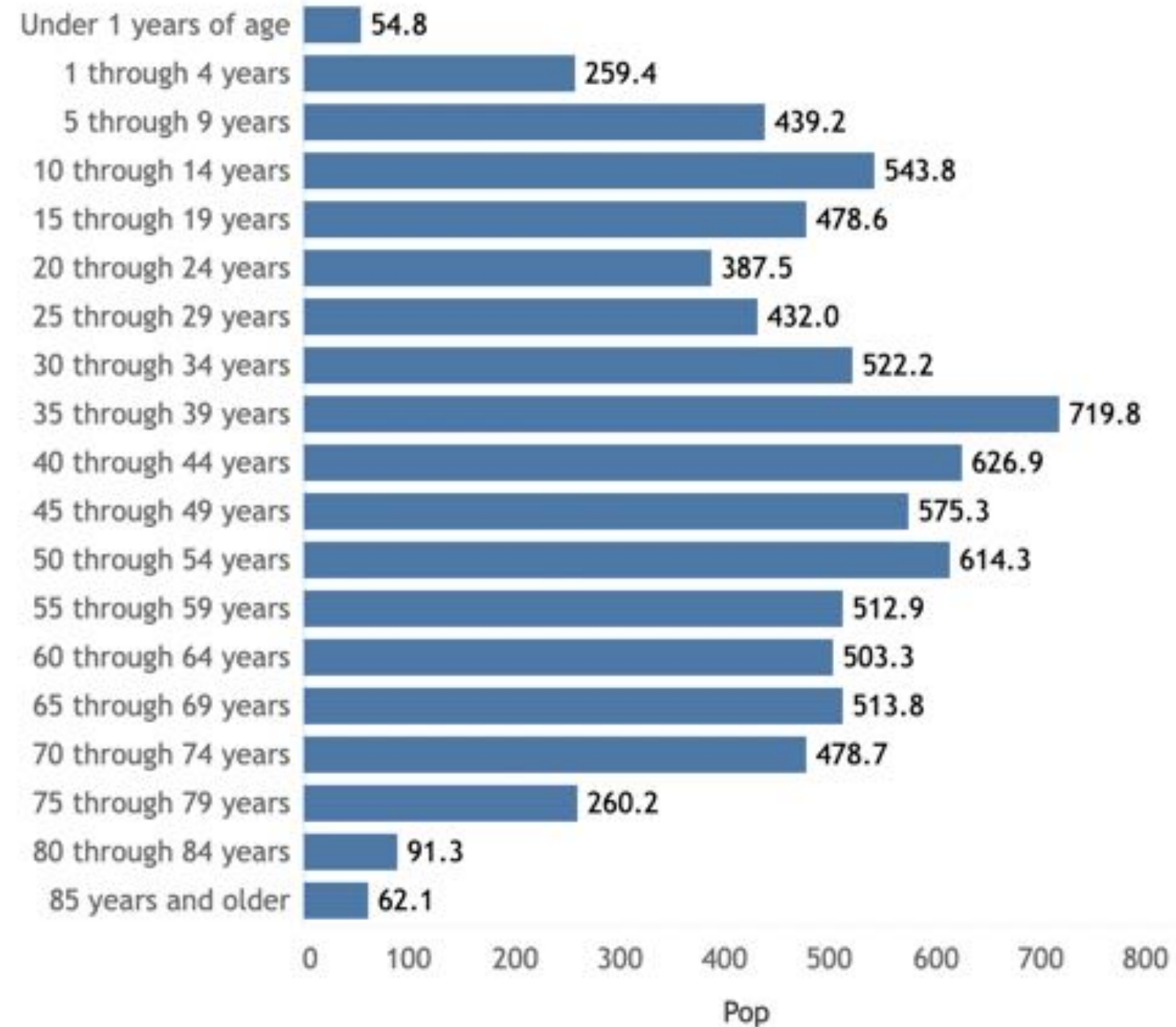
	Delta	Gunnison	Hinsdale	Montrose	Ouray	San Miguel	Colorado
Non-Hispanic White	80.81%	86.52%	86.43%	75.91%	93.19%	85.49%	67.50%
Non-Hispanic Black	0.65%	0.23%	1.66%	0.14%	1.55%	0.01%	3.94%
Non-Hispanic Asian	0.86%	0.38%	0.38%	0.82%	0.00%	1.39%	3.14%
Non-Hispanic Native American or Alaska Native	0.68%	1.03%	1.66%	1.15%	0.41%	0.95%	0.52%
Non-Hispanic Native Hawaiian or Pacific Islander	0.00%	0.00%	0.00%	0.13%	0.06%	0.00%	0.14%
Non-Hispanic Some Other Race	0.42%	0.13%	0.00%	0.02%	0.00%	0.21%	0.21%
Non-Hispanic Multiple Races	1.37%	2.16%	0.26%	1.24%	2.07%	1.04%	2.89%
Hispanic or Latino	15.23%	9.56%	9.60%	20.58%	2.72%	10.91%	21.66%

Source: Data Source: US Census Bureau,
American Community Survey, 2016-20.

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Demographics
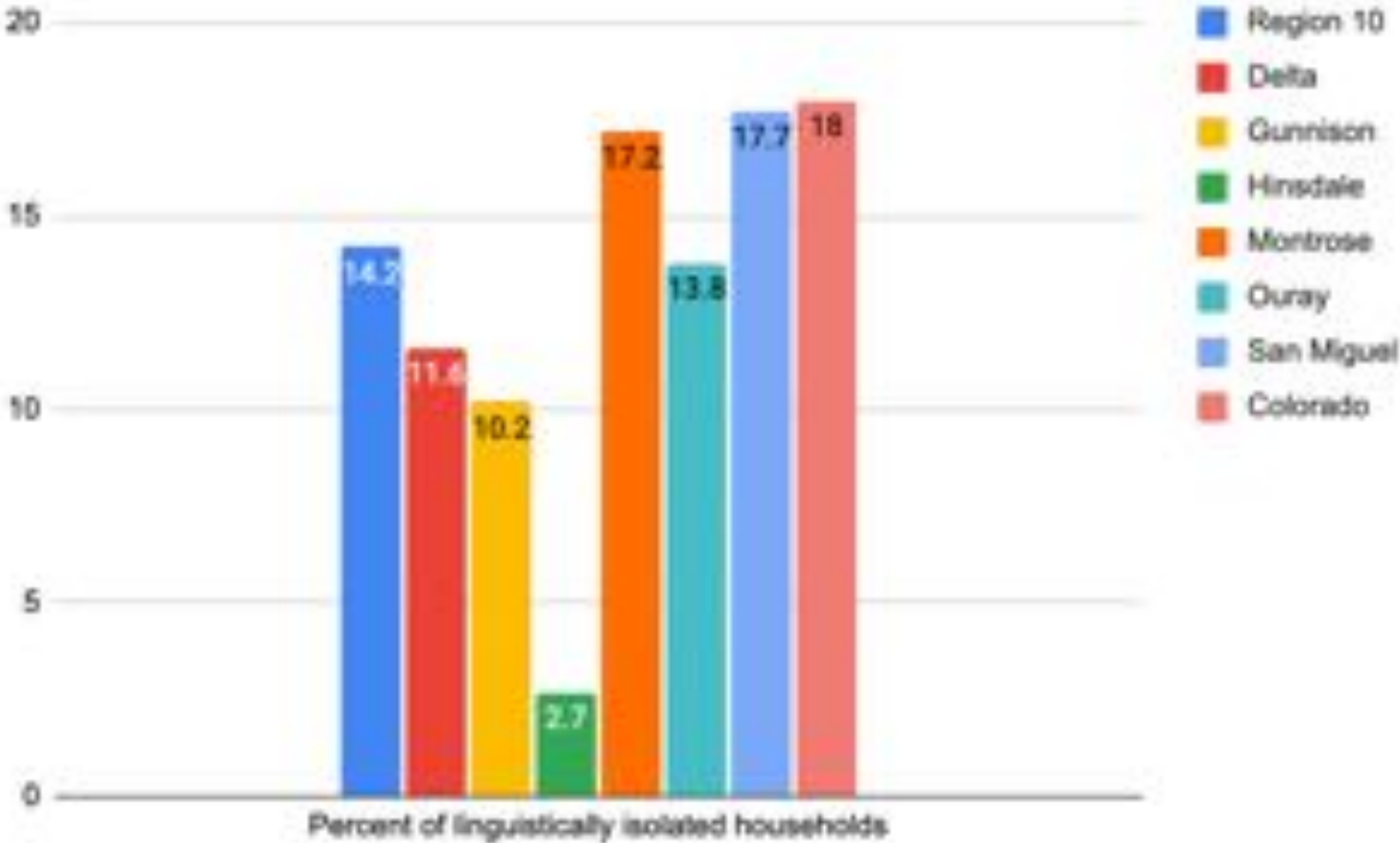
San Miguel County Population by Age

Age Groups

Age Group	Pop
Under 1 years of age	54.8
1 through 4 years	259.4
5 through 9 years	439.2
10 through 14 years	543.8
15 through 19 years	478.6
20 through 24 years	387.5
25 through 29 years	432.0
30 through 34 years	522.2
35 through 39 years	719.8
40 through 44 years	626.9
45 through 49 years	575.3
50 through 54 years	614.3
55 through 59 years	512.9
60 through 64 years	503.3
65 through 69 years	513.8
70 through 74 years	478.7
75 through 79 years	260.2
80 through 84 years	91.3
85 years and older	62.1

Pop

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Demographics - San Miguel County

Percent of Linguistically Isolated Households

Source: US Census Bureau, American Community Survey, 2015-19.

A limited English-speaking household is one in which all members 14 years old and over have at least some difficulty with English.

Region 10	14.2% (11.7, 15.7)
Delta	11.6% (8.3, 14.9)
Gunnison	10.2% (6.2, 14.2)
Hinsdale	2.7% (0, 11.7)
Montrose	17.2% (14.5, 19.8)
Ouray	13.8% (7.5, 20)
San Miguel	17.7% (12.5, 22.9)
Colorado	18% (17.7, 18.3)

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San Miguel County Demographics

Population Age 25+ with Bachelor's Degree or Higher, Percent

San Miguel County: 57.51%

Higher than the state (41.60%)

Source: US Census Bureau, American Community Survey. 2016-20.

Population Age 25+ with No High School Diploma, Percent

San Miguel County: 2.35%

Lower than the state (7.92%)

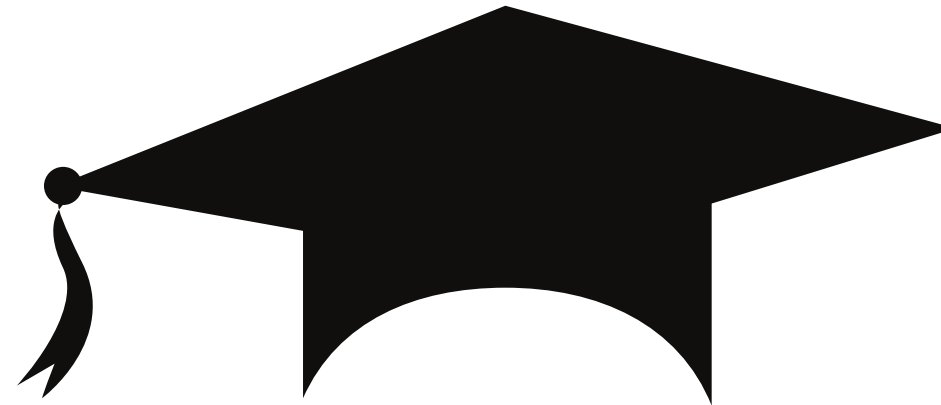Source: US Census Bureau, American Community Survey. 2016-20.

San Miguel County Demographics

Population Age 3-4 Enrolled in School, Percent

San Miguel County: 72.92%

Higher than the state (48.54%)

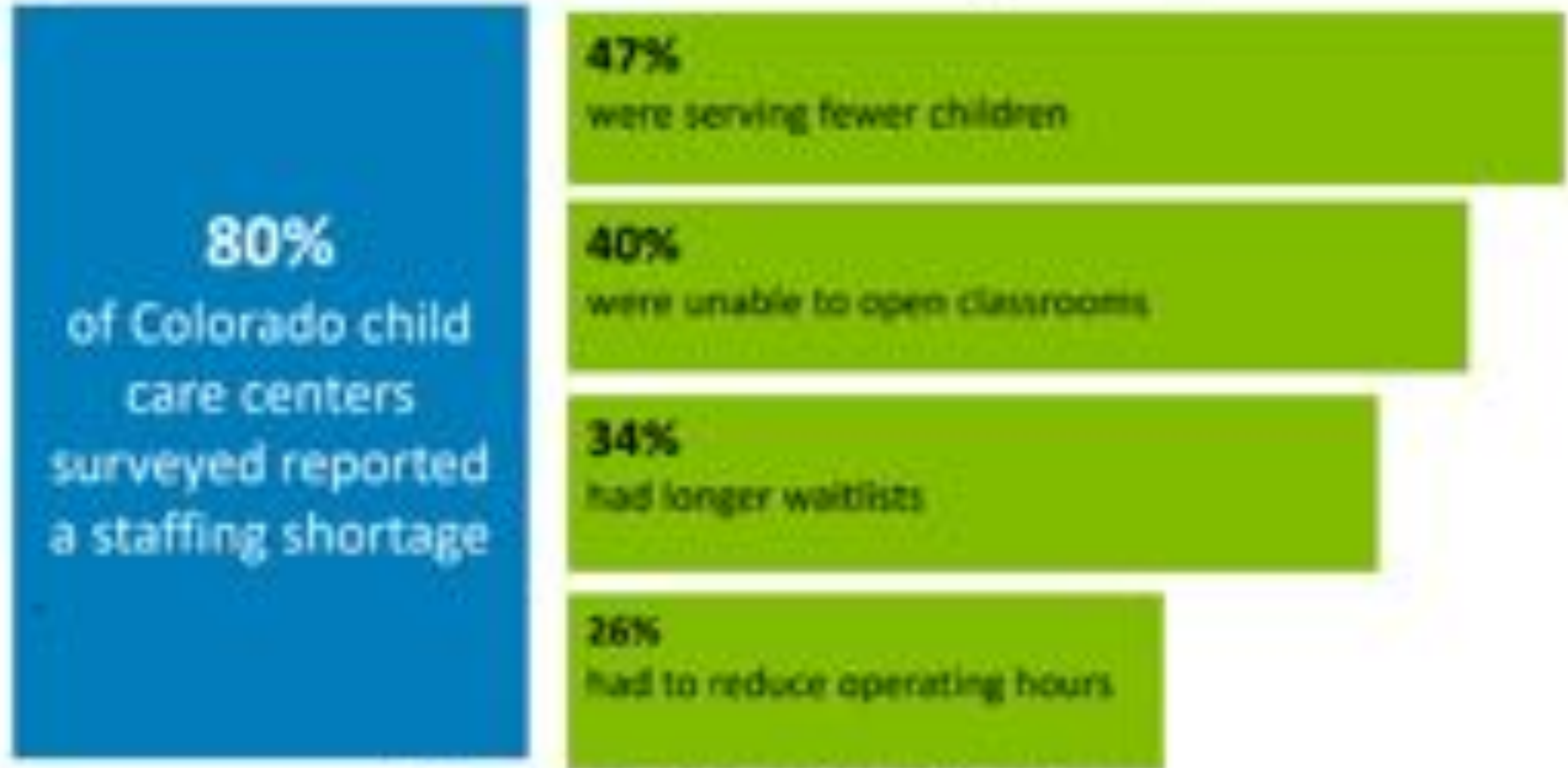Source: US Census Bureau, American Community Survey. 2016-20.

Graduation Rate

San Miguel County: 96.70%

Higher than the state (81.70%)

Source: Data Source: US Department of Education, EDFacts. 2020-2021.

Colorado's child care system has long been under-resourced. The pandemic exacerbated existing workforce and affordability challenges.
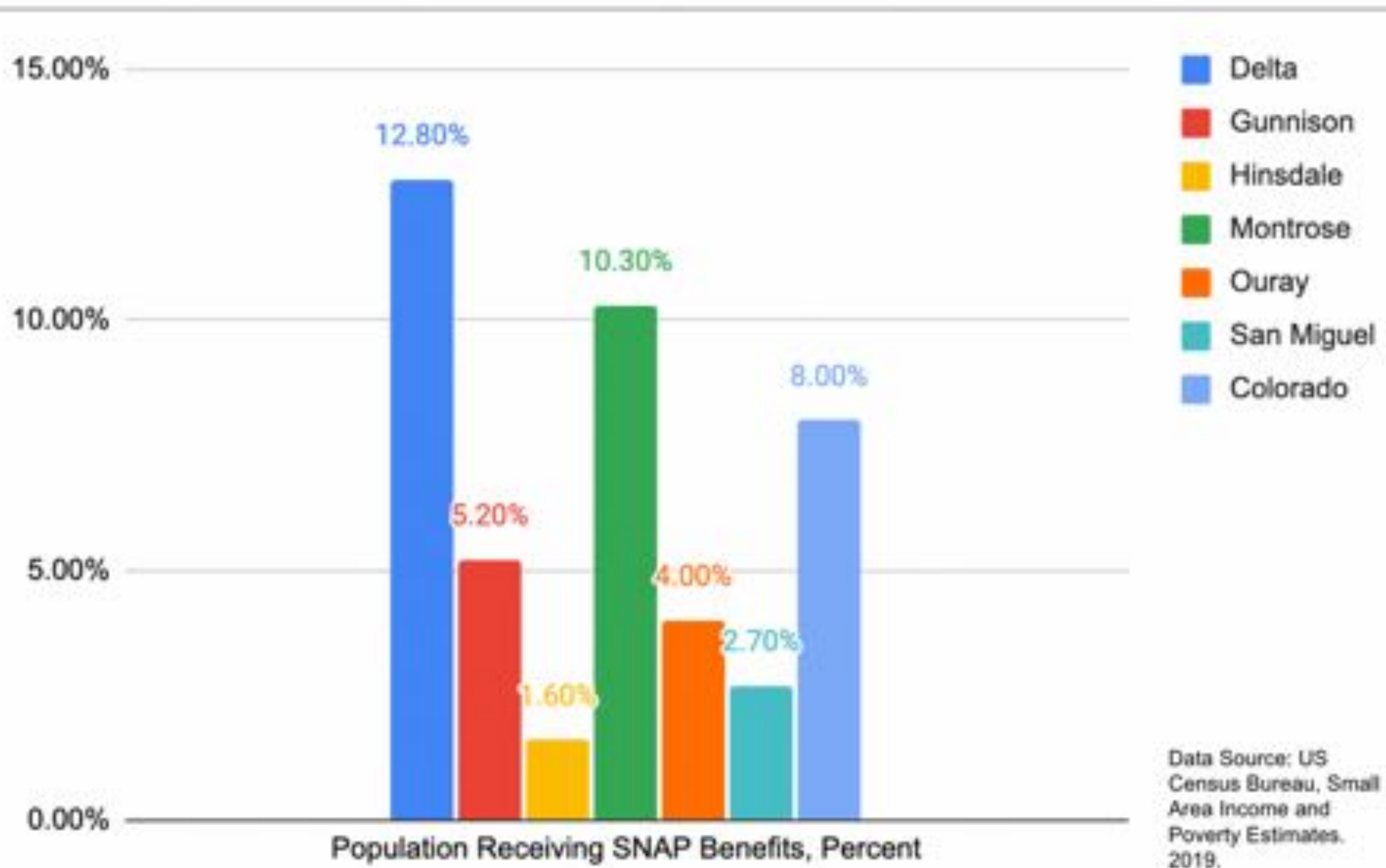
According to the National Association for the Education of Young Children, in mid-2021:

80% of Colorado child care centers surveyed reported a staffing shortage

47% were serving fewer children

40% were unable to open classrooms

34% had longer waitlists

26% had to reduce operating hours

Socioeconomic Factors

Population Receiving SNAP Benefits, Percent

- Delta — 12.80%
- Gunnison — 5.20%
- Hinsdale — 1.60%
- Montrose — 10.30%
- Ouray — 4.00%
- San Miguel — 2.70%
- Colorado — 8.00%

Data Source: US Census Bureau, Small Area Income and Poverty Estimates, 2019.

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Socioeconomic Factors

Percent Change in Poverty Level

	Percent Change in Poverty Level
Delta	-5.40%
Gunnison	-0.60%
Hinsdale	-6.40%
Montrose	0.40%
Ouray	5.20%
San Miguel	-2.70%

Change in the percentage of households with incomes twice the federal poverty level from 2012 to 2017.

Source: Colorado Equity Compass

Affordable/Healthy Housing

Source: US Census Bureau, American Community Survey. 2016-20.

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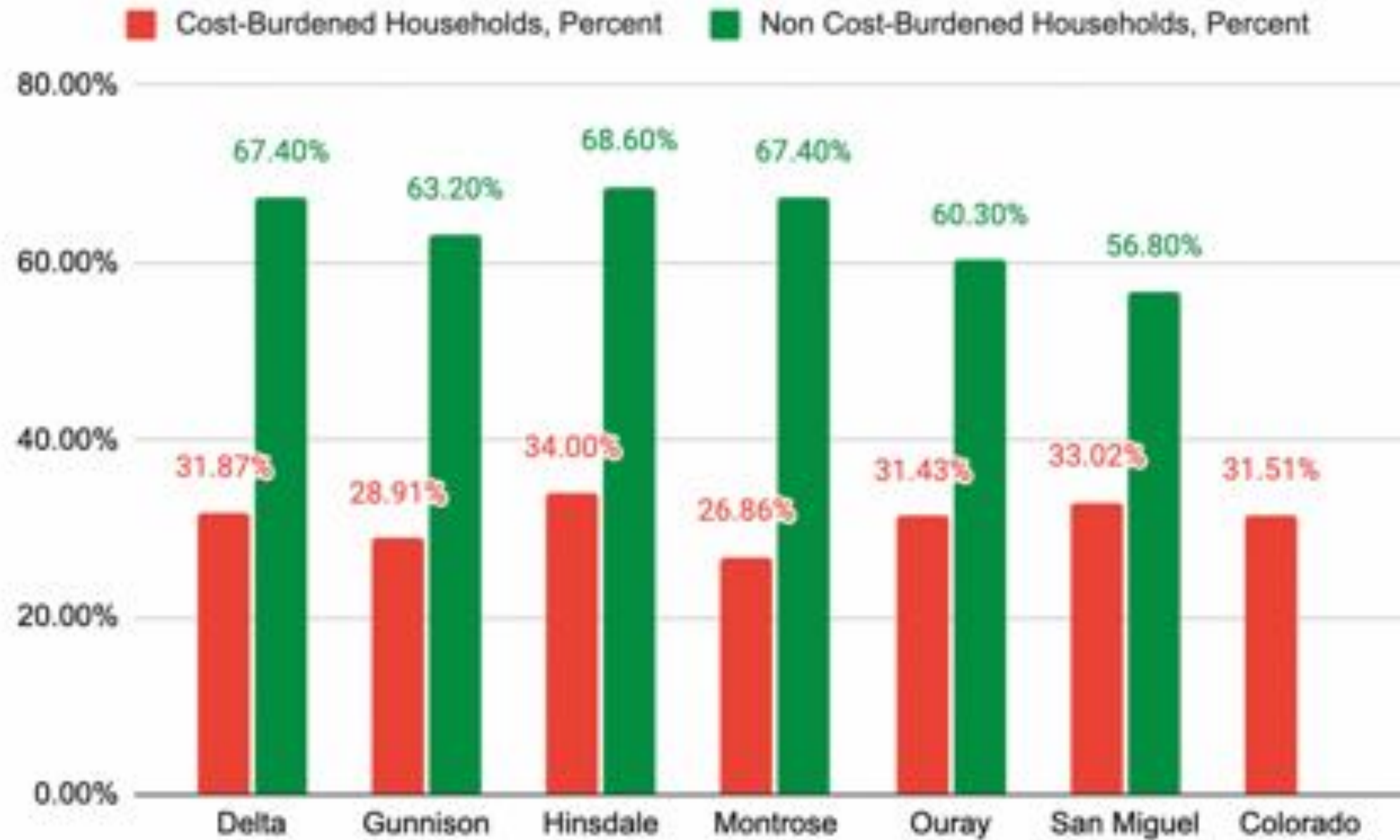
Affordable/Healthy Housing San Miguel County

Percent of renter-occupied housing units with gross rent 50% or greater of household income in the past 12 months

San Miguel County: 27.2%

Colorado: 23%

Occupied Housing Units with One or More Substandard Conditions, Percent

San Miguel County: 35.74%

Colorado: 31.9%

Data Source: US Census Bureau, American Community Survey. 2016-20.

Percent of renter-occupied housing units

San Miguel County: 40.8%

Colorado: 32.5%

Affordable/Healthy Housing

County	Housing Affordability
Delta	41.6%
Gunnison	48.9%
Hinsdale	34.8%
Montrose	45.3%
Ouray	32.7%
San Miguel	43.8%

Source: Colorado Equity Compass

This is the percentage of housing that is affordable for median income households. Having higher housing affordability is associated with more positive health outcomes.

Behavioral/Mental Health

San Miguel County

Adult Current Smokers*
Age Adjusted

11.8%

Colorado 13.9%

Source: BRFSS, SparkMap*   2019

Excessive Drinking*

20%

Colorado 20%

Source: BRFSS, SparkMap*   2019

No Leisure Time Activity*
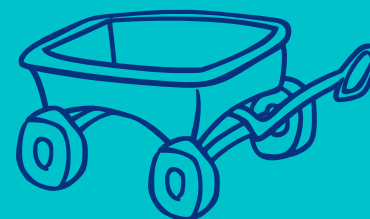Light moderate physical activity

17.7%

Colorado 16.4%

Source: BRFSS, SparkMap*   2019

Child Maltreatment Rate
Physical abuse, sexual abuse, emotional abuse and/or neglect
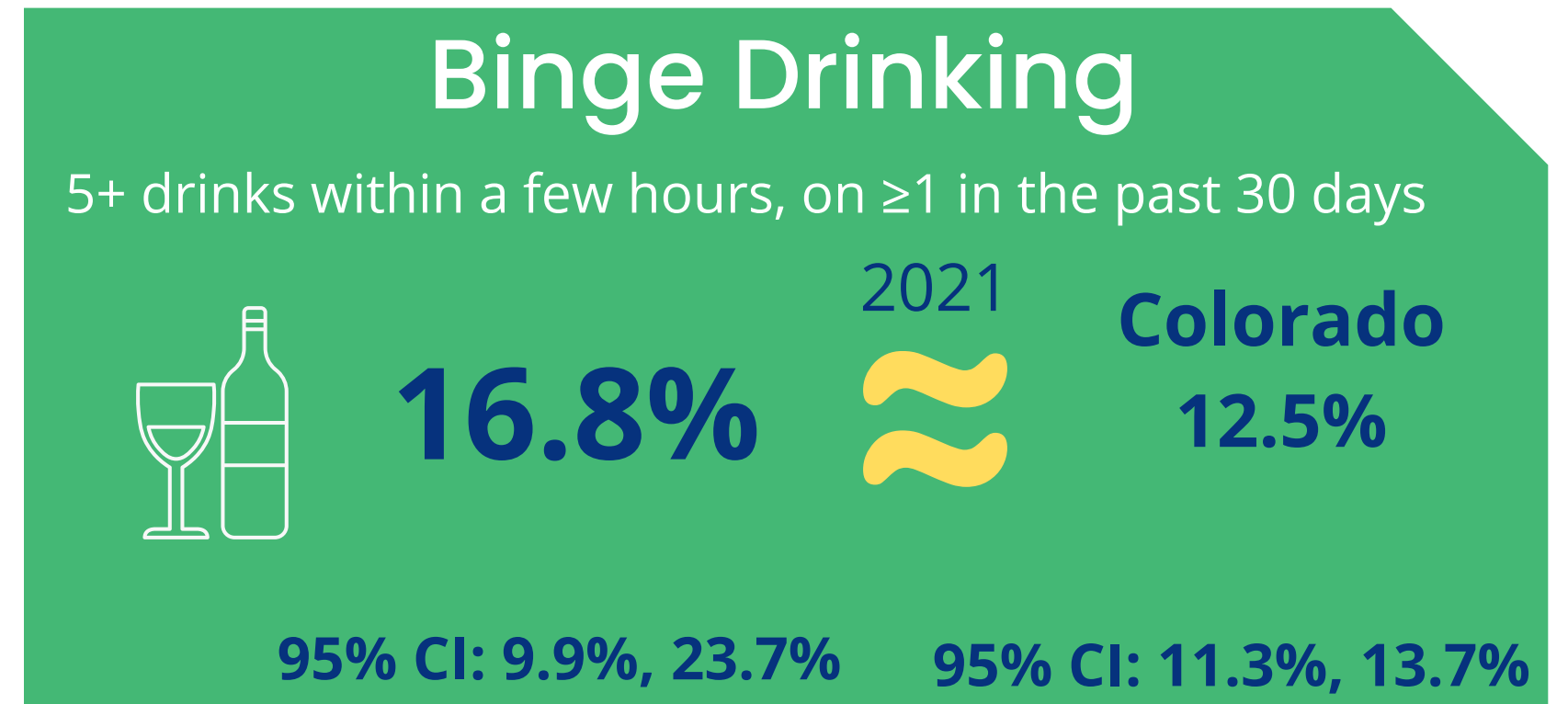
0.6 per 100,000
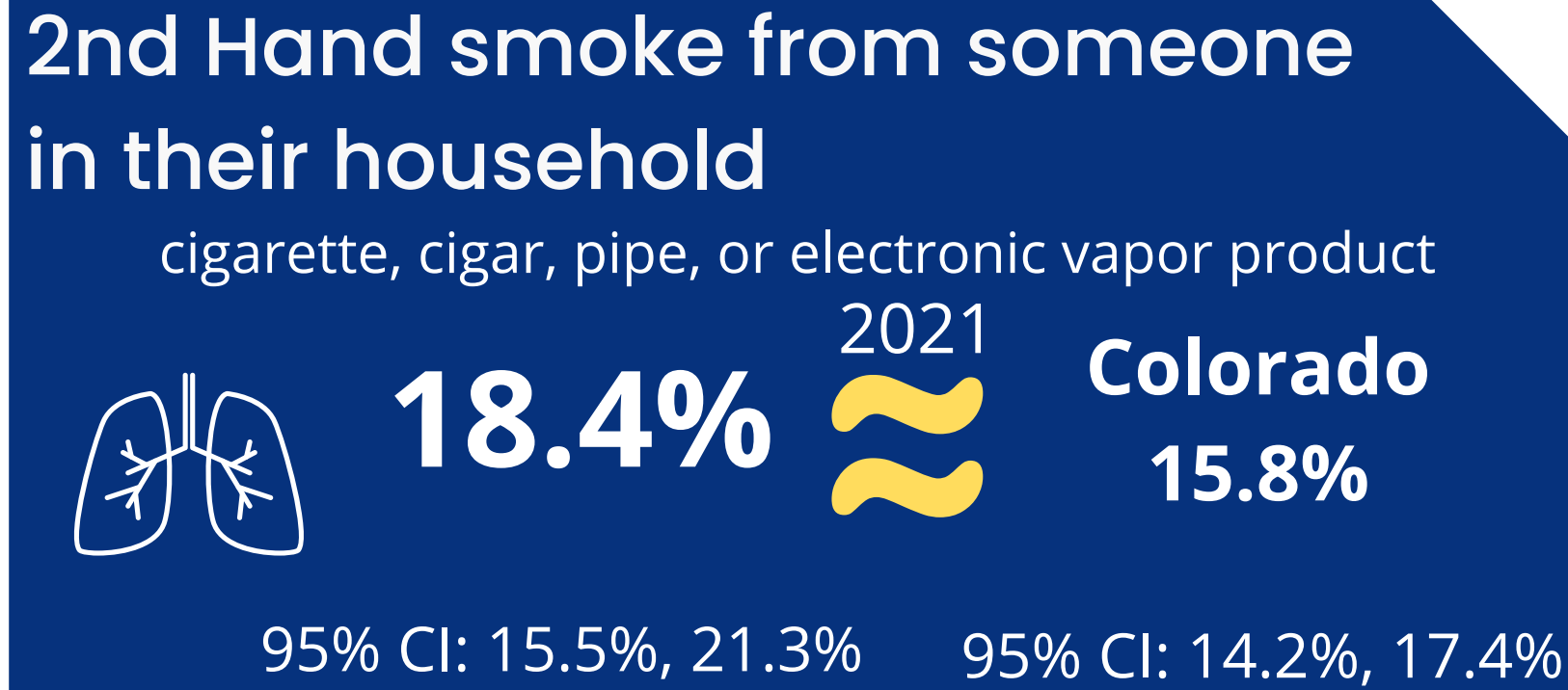
Colorado 9.7 per 100,000

2019
Source: Colorado Department of Human Services, COHID
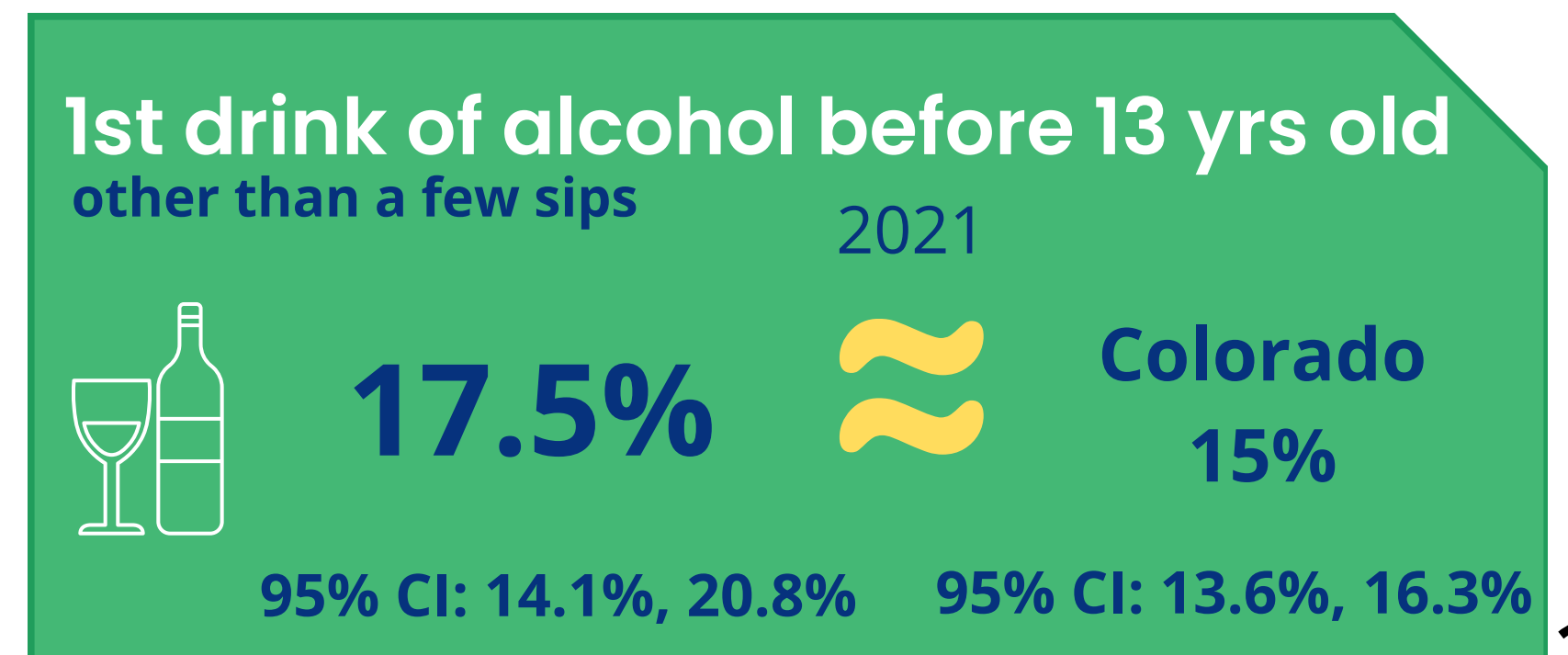
*May not demonstrate the most reliable estimates

Behavioral/Mental Health
Middle School & High School Students

2nd Hand smoke from someone in their household
cigarette, cigar, pipe, or electronic vapor product

2021

18.4% ≈ **Colorado 15.8%**

95% CI: 15.5%, 21.3%   95% CI: 14.2%, 17.4%

Binge Drinking
5+ drinks within a few hours, on ≥1 in the past 30 days

2021

16.8% ≈ **Colorado 12.5%**

95% CI: 9.9%, 23.7%   **95% CI: 11.3%, 13.7%**

Source: Healthy Kids Colorado Survey

Current Cigarette Use
1 or more times in the past 30 days

2021

4.9% ≈ **Colorado 3.3%**

95% CI: 2%, 7.8%   95% CI: 2.9%, 3.8%

1st drink of alcohol before 13 yrs old
other than a few sips

2021

17.5% ≈ **Colorado 15%**

95% CI: 14.1%, 20.8%   **95% CI: 13.6%, 16.3%**
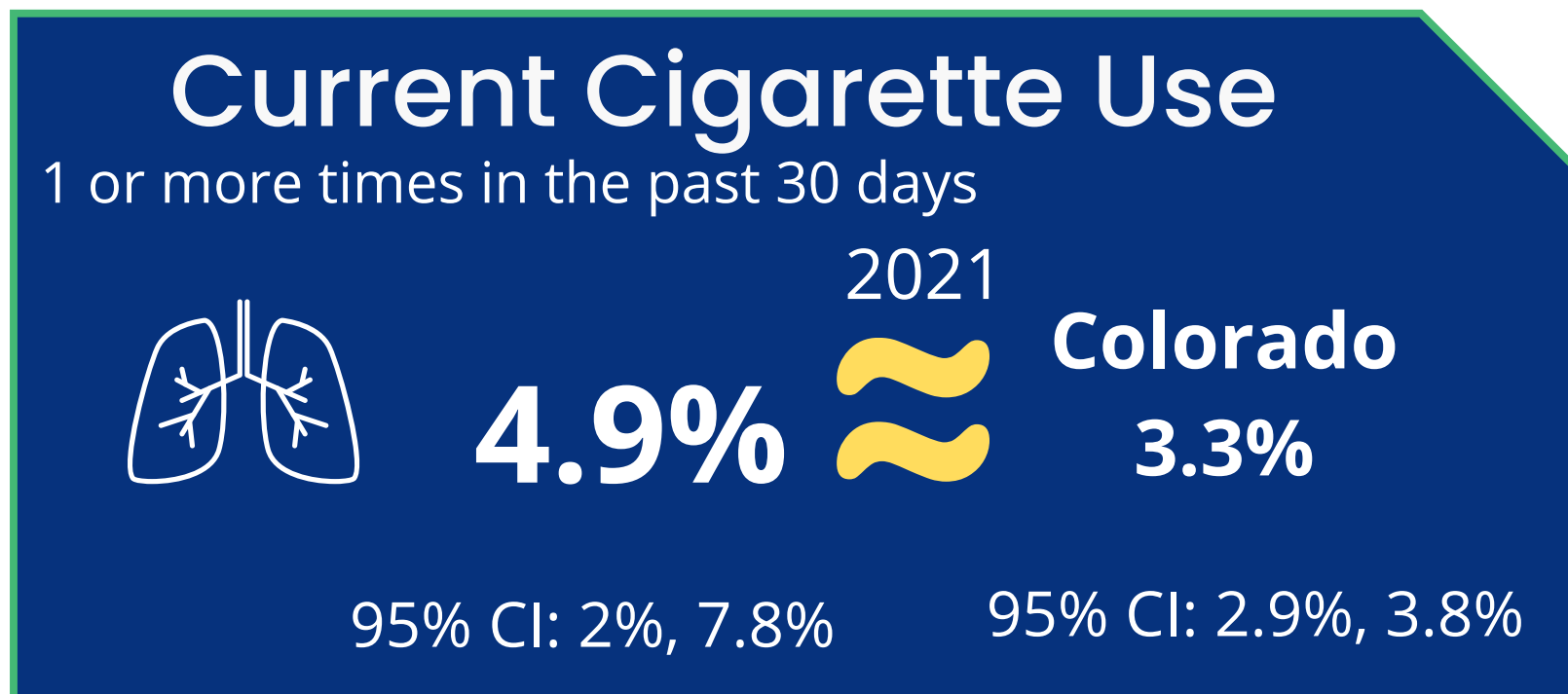
Behavioral/Mental Health
Middle School & High School Students

Current Electronic Vapor Use

2021

34.9% ≈ **Colorado 30.4%**

95% CI: 29.8%, 40%   95% CI: 29.1%, 31.7%
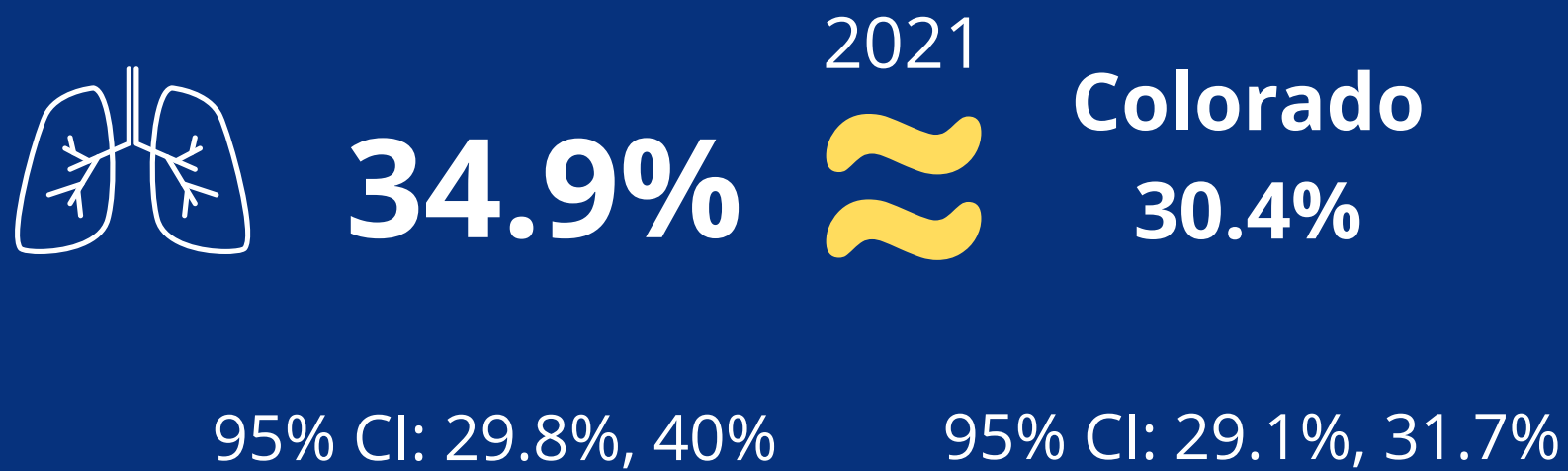
Attempted Suicide
1 or + times in the last 12 months
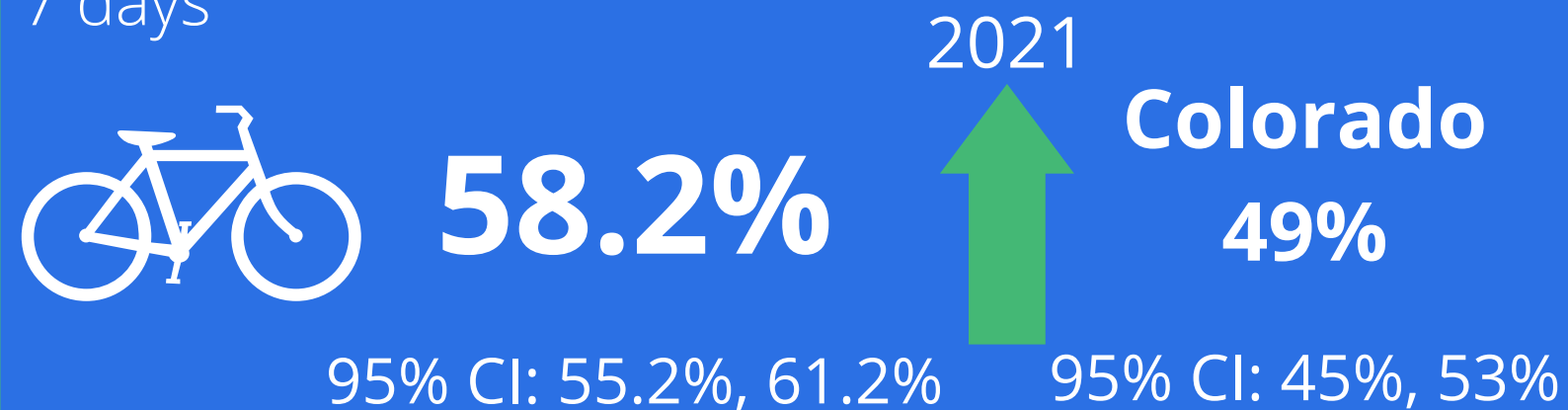
2021

6.7% ≈ **Colorado 7.2%**

95% CI: 5%, 8.3%   95% CI: 6.8%, 7.7%
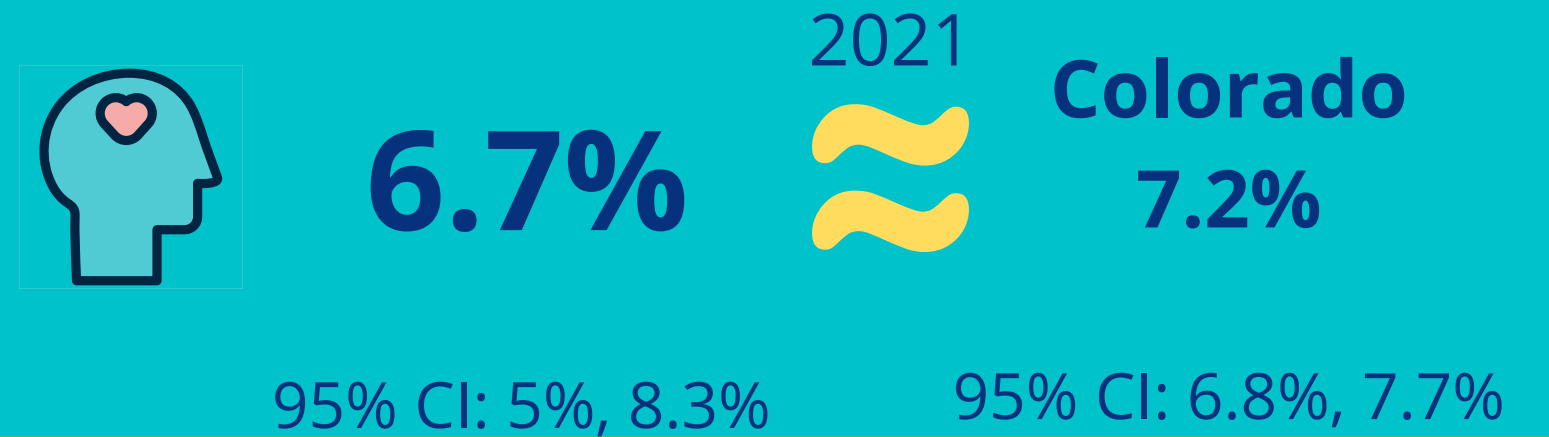
Source: Healthy Kids Colorado Survey

Physical Activity
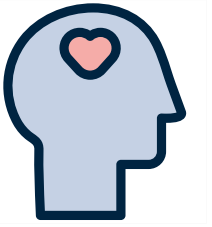Total of at least 1hr per day on 5 or more in the past 7 days

2021

58.2% ↑ **Colorado 49%**

95% CI: 55.2%, 61.2%   95% CI: 45%, 53%

Felt Sad or Hopeless
almost every day for 2 wks or + in a row they stopped doing usual activities

2021

33.5% ≈ **Colorado 39.6%**

95% CI: 31.5%, 35.5%   95% CI: 37.6%, 41.7%
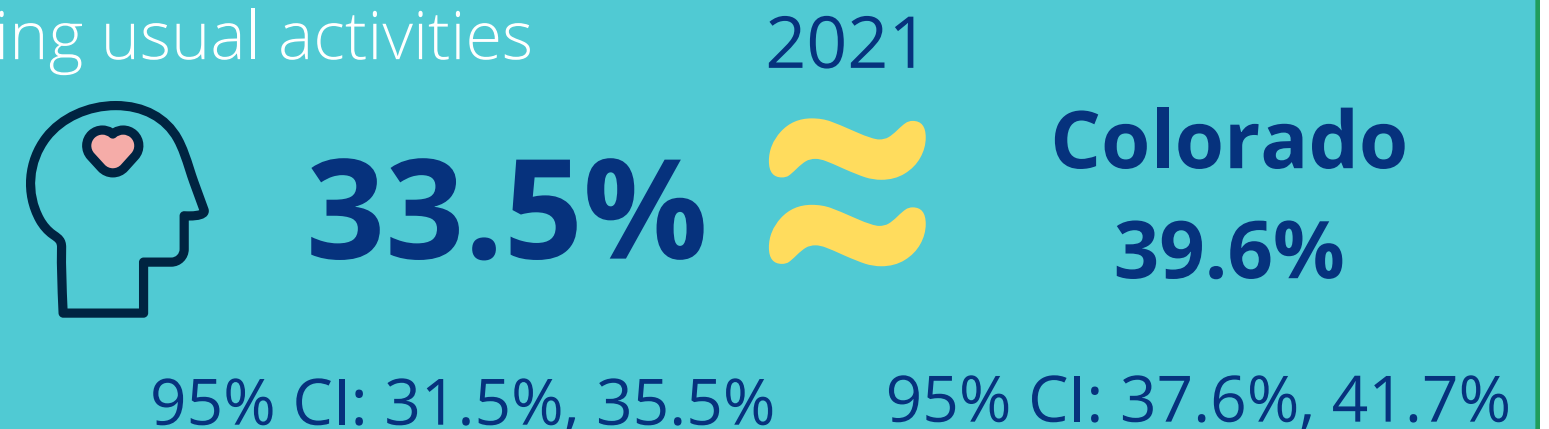
Rate of Mental Health diagnosed Hospitalizations - San Miguel

1,136
per 100,000

Lower than the state (2,838 per 100,000)

| Age-adjusted suicide rate per 100,000				
	2009-2012	**2013-2016**	**2017-2020**	**Total Count**
Delta	20.7	34.2	26.3	107
Gunnison	11.5	30.5	31.0	51
Hinsdale	*	*	*	*
Montrose	19.5	17.4	32.8	124
Ouray	*	36.8	31.5	17
San Miguel	10.5	18.0	12.2	15
Colorado	18.1	19.4	21.3	13,127

Source: Colorado Vital Statistics Program (Death Certificate)
*values suppressed

Healthy Eating Active Living

No significant trends in obesity for adults in San Miguel.

Percent of Overweight or Obese Adults
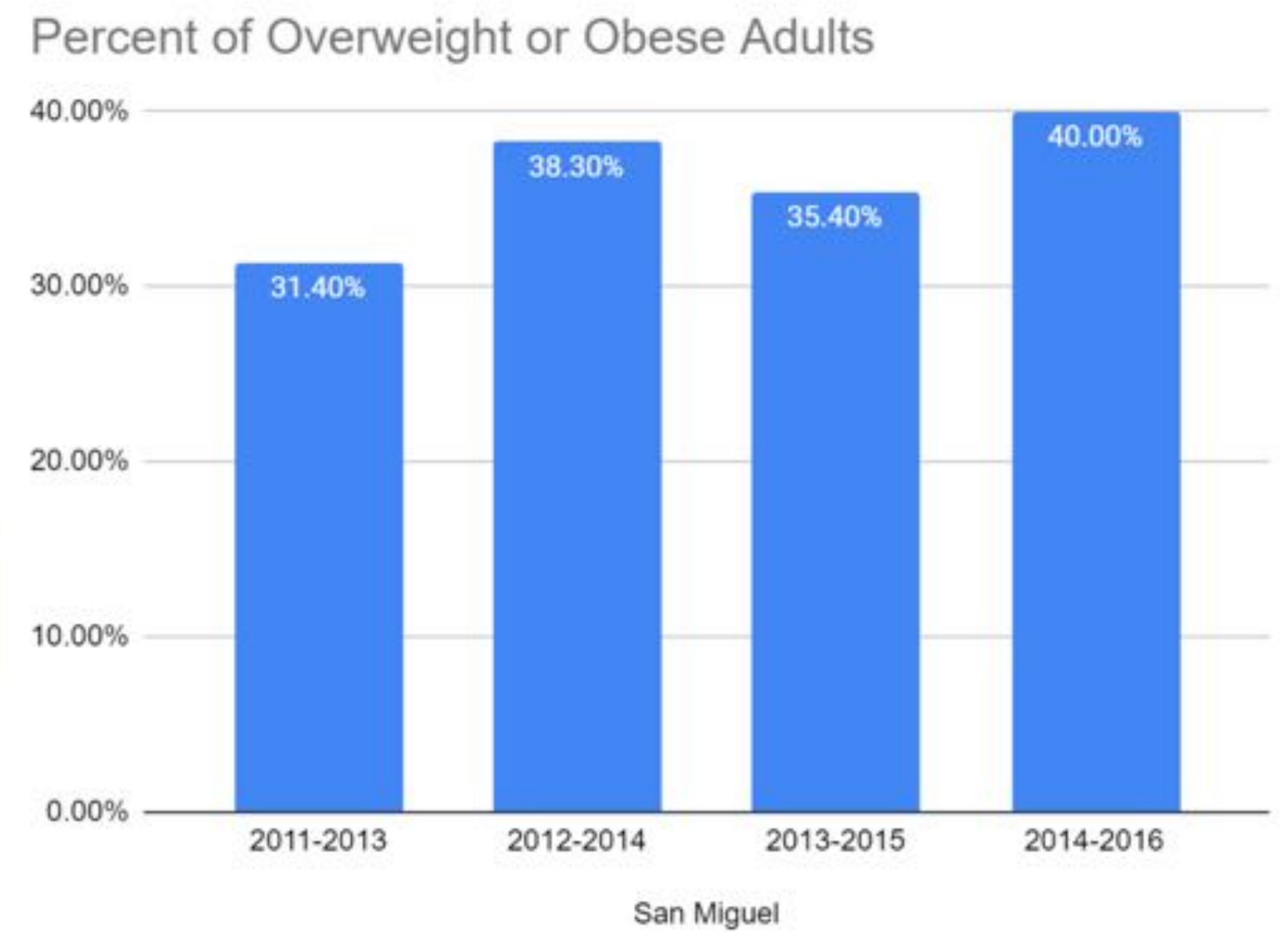
No significant trends with high school students.

Percent of Overweight or Obese High School & Middle School Students				
	2013 (95% CI)	2015 (95% CI)	2017 (95% CI)	2019 (95% CI)
Region 10	21.5% (13.4, 29.6)	24.7% (20.7, 28.7)	18.7% (16.2, 21.3)	21% (18.1, 23.8)
Colorado	19.3% (18, 20.7)	20.8% (18.4, 23.2)	22% (20.6, 23.3)	21.6% (20.5, 22.7)

Source: Healthy Kids Colorado Survey

Source: Behavioral Risk Factor Surveillance System, COHID VISION Tool

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2017 Priority

No significant trends over time.

Percent of Adults who consumed vegetables less than 1 time per day

	2011-2013	2013-2015	2015-2017
Region 10	14.5%	12.1%	12.9%
Colorado	19.1%	18.5%	17.6%

Lower than the state at all 3 time periods.

Percent of Adults who eat fruit less than 1 time per day

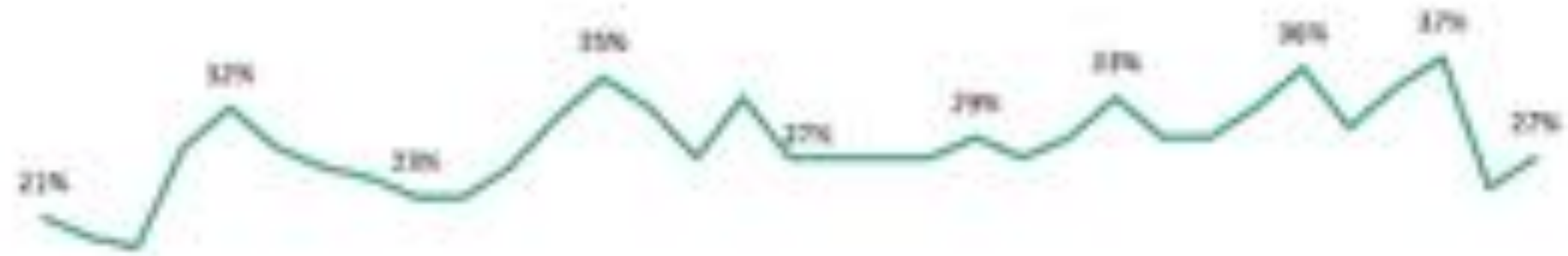|	2011-2013	2013-2015	2015-2017
Region 10	33.8%	32%	31%
Colorado	35.7%	35.7%	34.3%

Similar to state at all 3 time periods.

Source: Behavioral Risk Factor Surveillance System (BRFSS), Visual Information System for Identifying Opportunities & Needs

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At some points during the pandemic, nearly 2 in 5 households with children reported their kids weren't eating enough because food was unaffordable.

Colorado households with children where children were not eating enough because food was unaffordable, June 2020—March 2022

Mortality - San Miguel County

Top 3 Leading Cause of Years of Potential Life Lost (YPLL)
### (measure of premature mortality)

≈ **1** **Unintentional Injuries (1,139 per 100,000)** 95 % CI: 999.3, 1287
Similar to the state (1,009 per 100,000) (95 % CI: 1003.6, 1013.8)

⬆ **2** **Malignant Neoplasms (533 per 100,000)** 95 % CI: 438.7, 636
Higher than the state (400 per 100,000) 95 % CI: 396.5, 403

⬇ **3** **Heart Disease (135 per 100,000)** 95 % CI: 89.9, 189
Lower than the state (296 per 100,000) 95 % CI: 292.9, 298.5

Source: 2018-2020 Colorado Vital Statistics, Database: COHID (Mortality Data)

Premature death in San Miguel County, CO
Years of Potential Life Lost (YPLL): county, state and national trends

No significant trend was found in San Miguel County for this measure.
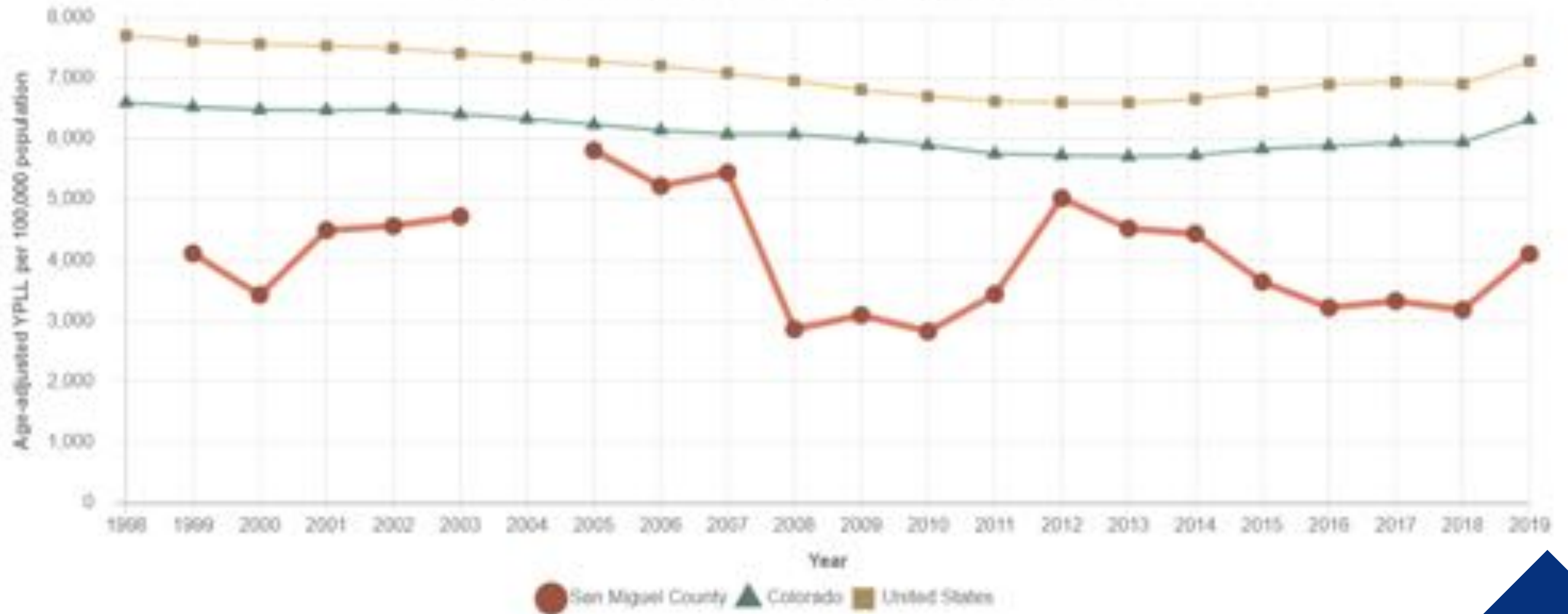
Notes:
Each year represents a 3-year average around the middle year (e.g. 2015 is the middle year of 2014-2016).

Age-adjusted Cancer Rates

Top 3 Cancer Sites (2015-2019) SMC

Similar to state
47.9 per 100,000

≈ ♂ **54**
per 100,000

95% CI:
29.76, 78.7

95% CI: 47.09, 48.61

Male Genital system Cancer Case Rate

Similar to state
67.8 per 100,000

≈ **49**
per 100,000

95% CI:
25.21, 72.4

95% CI: 66.86, 68.75

Breast Cancer Case Rate

Similar to state
68.6 per 100,000
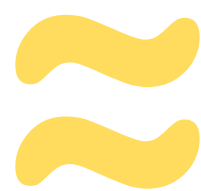
≈ **43**
per 100,000

95% CI:
17.62, 69.1

95% CI: 67.67, 69.56

Digestive system Cancer Case Rate

Higher than state (19.5 per 100,000)
95% CI: 18.95, 19.96

↑ **39**
per 100,000
Lymphoma

Health Outcomes

All Cancer Site Cases (2009-2019)

359.5 per 100,000

Map of Colorado counties with All Cancer Site Case rates:

Moffat 394.7; Jackson 366.4; Larimer 407.9; Logan 387.8; Sedgwick 351.9; Phillips 420.9; Routt 369.5; Weld 411.8; Rio Blanco 395.2; Grand 308.3; Boulder 391.0; Morgan 390.1; Washington 376.8; Yuma 414.4; Garfield 409.7; Gilpin 318.4; Broomfield 401.0; Adams 415.0; Denver 416.3; Clear Creek 368.2; Eagle 346.7; Summit 272.9; Jefferson 416.9; Arapahoe 411.3; Pitkin 322.4; Lake 316.8; Park 138.0; Douglas 406.7; Elbert 389.0; Kit Carson 359.0; Lincoln 402.6; Mesa 417.4; Delta 412.7; Teller 403.9; El Paso 431.9; Cheyenne 442.9; Gunnison 332.2; Chaffee 407.4; Montrose 392.2; Fremont 426.9; Crowley 319.2; Kiowa 454.4; Ouray 374.2; Saguache 318.2; Custer 366.1; Pueblo 432.8; Otero 388.5; Bent 327.1; Prowers 406.7; San Miguel 359.5; San Juan 268.4; Hinsdale 340.2; Mineral 334.4; Rio Grande 362.7; Alamosa 381.9; Huerfano 401.3; Las Animas 365.2; Baca 386.3; Dolores 274.3; Montezuma 364.1; La Plata 368.9; Archuleta 322.2; Conejos 313.5; Costilla 306.3

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Health Outcomes San Miguel County
Sexually Transmitted Diseases/Infections
(STD/STI Rates, 2018)

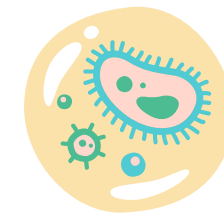### Gonorrhea Infections
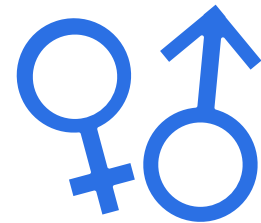
25
per 100,000

Lower than state (158 per 100,000)

Lower than US (179 per 100,000)

Chlamydia Infections

226
per 100,000

Lower than state (519 per 100,000)

Lower than US (540 per 100,000)

Source: National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, CDC

Access to Care

Insurance
San Miguel County

20.2% **Working-age Adults eligible but not enrolled in Medicaid**

State (12.1%)

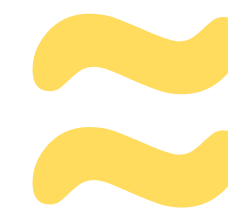Source: Colorado Health Institute, COHID

9.9% **Children without Health Insurance coverage**

Higher than the state (5.7%)

95% CI SMC: 7.6, 12.2   95% CI CO: 5.2, 6.2

Source: Small Area Health Insurance Estimates, COHID

26% **Children eligible but not enrolled in Medicare or CHP+**

State (6.3%)

Source: Behavioral Risk Factor Surveillance System, COHID

≈12.9% **Adults without Health Insurance coverage**

Similar to the state (10.8%)

95% CI SMC: 11.1, 14.7   95% CI CO: 10.4, 11.2

Source: Small Area Health Insurance Estimates, COHID

Colorado's important progress with reducing the child uninsured rate had stalled in the years before the pandemic

Children under 19 who were uninsured, 2008-2019

Colorado — U.S.

Source: U.S. Census Bureau, Health Insurance Historical Tables.

Aging in Place (Older Adult Health)

San Miguel County

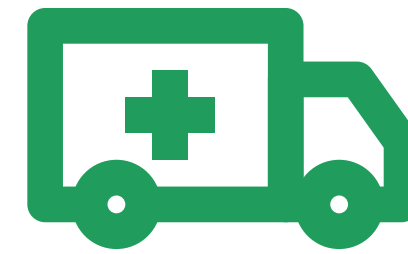**Percent with a disability**

13.7%
65-74 years old

37.6%
75+ years old

State (22.2% and 47.5%)

Source: American Community Survey, US Census Bureau, 2015-2019

Ambulatory Difficulty

65 and older

9.9%

State (17.7%)

Source: American Community Survey, US Census Bureau, 2016-2020

Independent Living Difficulty

65 and older

0.7%

State (11.4%)

Source: American Community Survey, US Census Bureau, 2015-2019

Aging in Place (Older Adult Health)

Up to date on a core set of preventative services

✅ Pneumococcal vaccine

✅ Flu vaccine in past year

✅ Mammogram in past 2 years (Females only)

✅ Fecal Occult Blood test (FOBT) in past year
OR
sigmoidoscopy in past 5 years and FOBT past 3 years

40.7%

Region 10

95% CI: 36.1%, 45.3%

Lower than the state (49.3%)

95% CI: 48.4%, 50.17%

Key Informant Interviews

Community Health Assessment

Tri-County Health Community Health Assessment

Kids Count Data Center

Kids Count Archive

Next Steps

1

Finalize Survey,
Finalize Key
Informant
Questions

2

Promote survey,
Perform Key
Informant
Interviews

3

Use data and
input from
community to
determine
priorities

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Contact Information

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