

Making Sense of New Numbers

Part One

*At Any Rate:
What Do Different Data Sources Tell Us About
the Number of Uninsured Coloradans?*

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Colorado Health Institute Webinar Series



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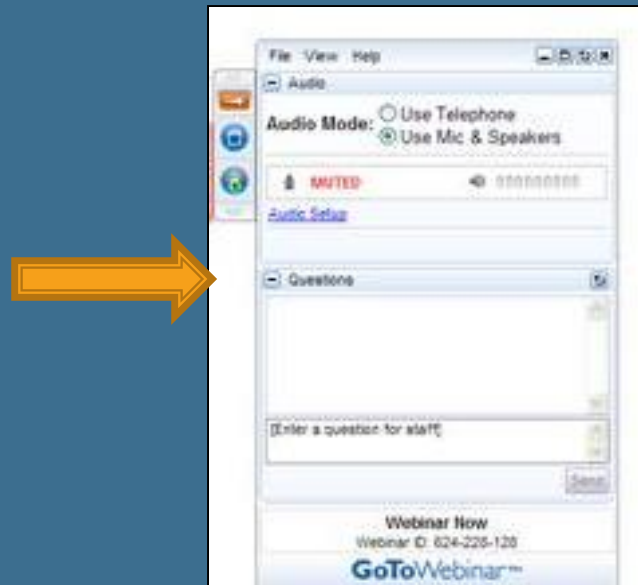


Today's Agenda

- What do we know about uninsurance rates in Colorado?
- Who are the remaining uninsured?
- What are the most commonly-used sources of data for uninsured rates?
- Which data source should you use?

Webinar Basics

- How do I ask questions during the webinar?



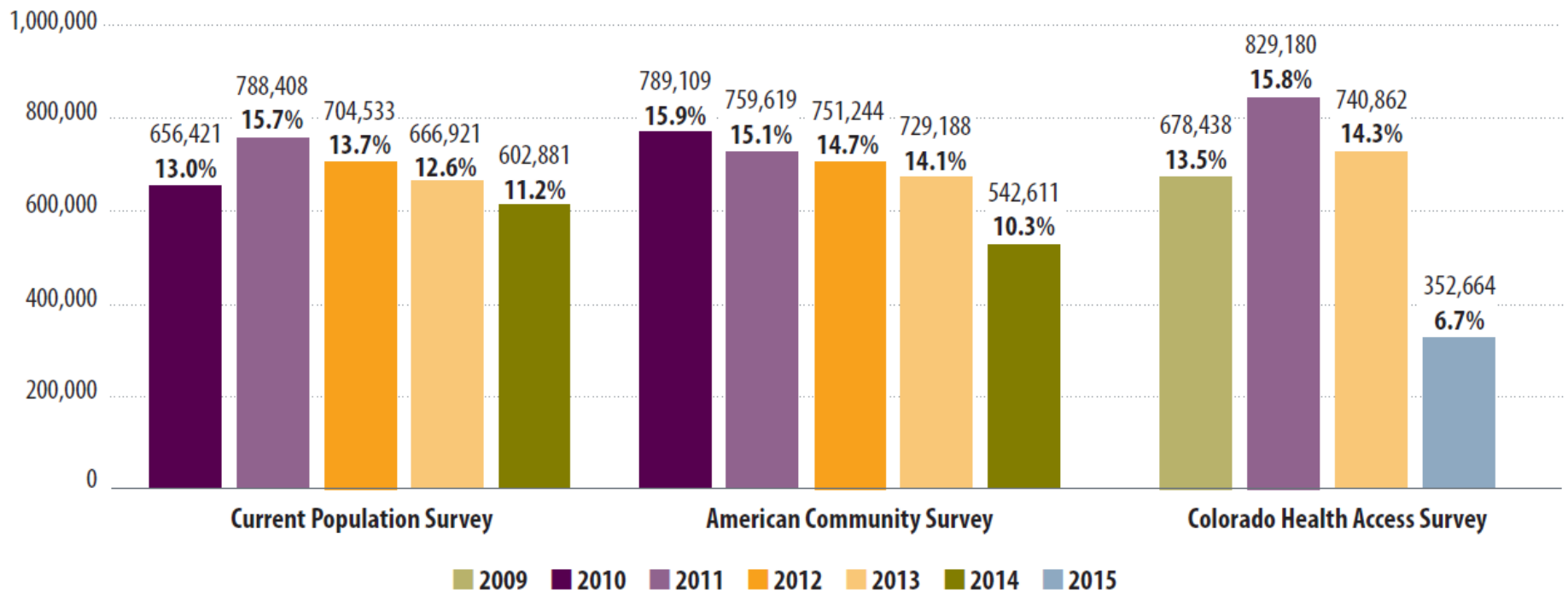
- Recorded webinar and PowerPoint slides will be available after the webinar

Three Takeaways

- The data tell the same story – the number of uninsured Coloradans has drastically declined, thanks to an increase in public insurance.
- However, there are still hundreds of thousands of uninsured Coloradans and disparities persist.
- Each data source has its own pros and cons – the key is understanding what your needs are and measuring it consistently over time.

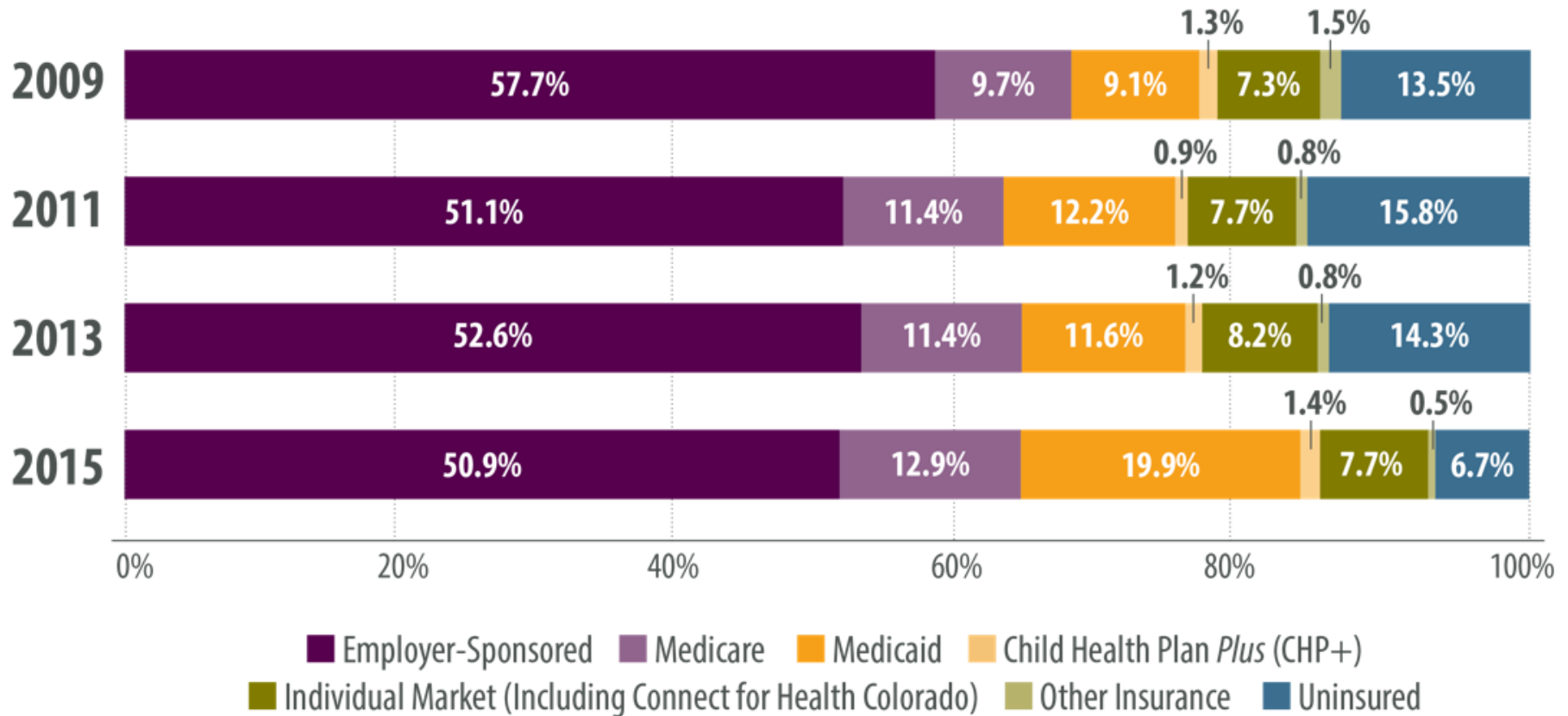
Different Numbers, Similar Stories

All Sources Show Colorado's Uninsurance Rate Declining

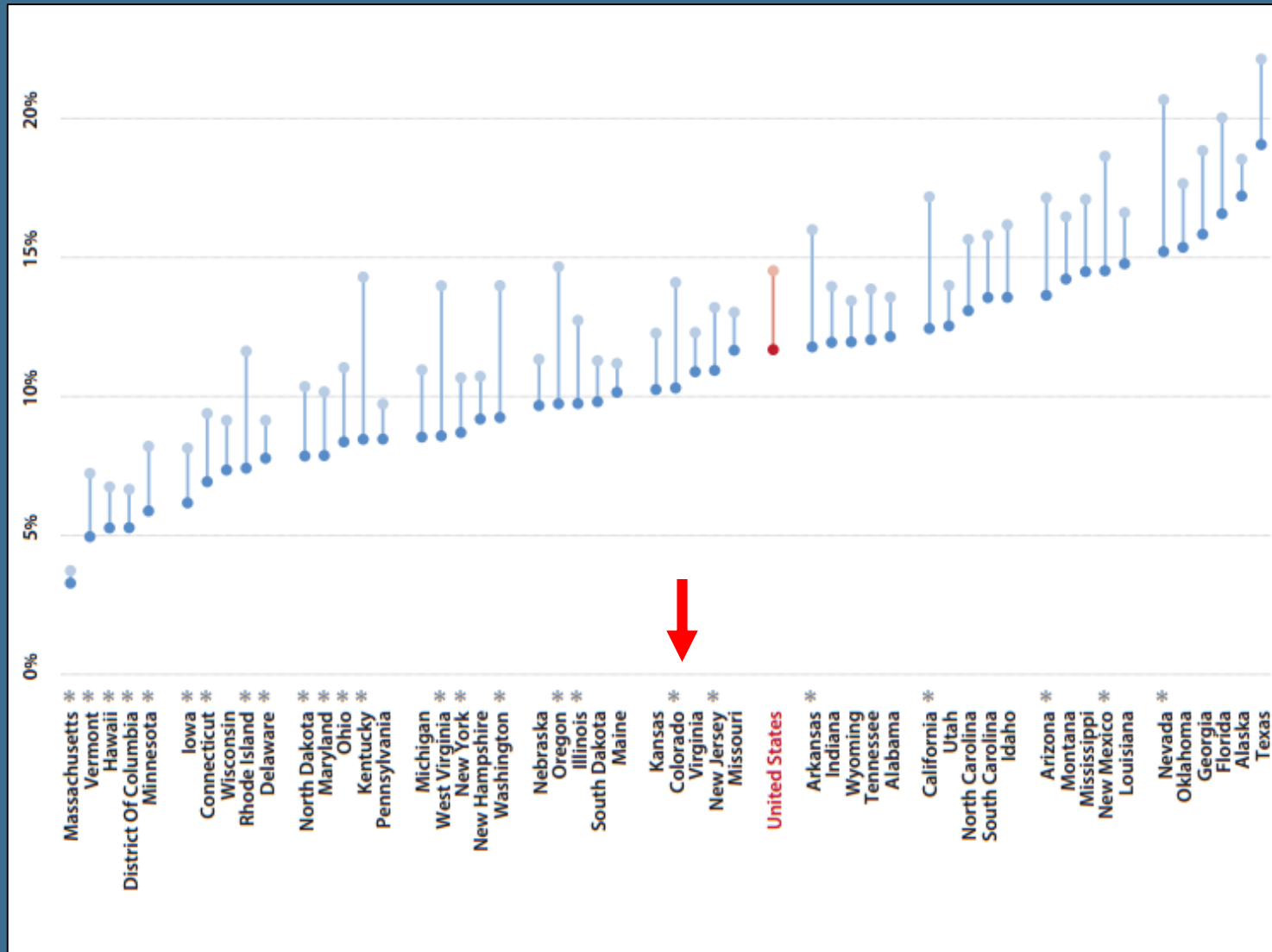


Different Numbers, Similar Stories

With the Drop in Uninsured Comes a Medicaid Surge



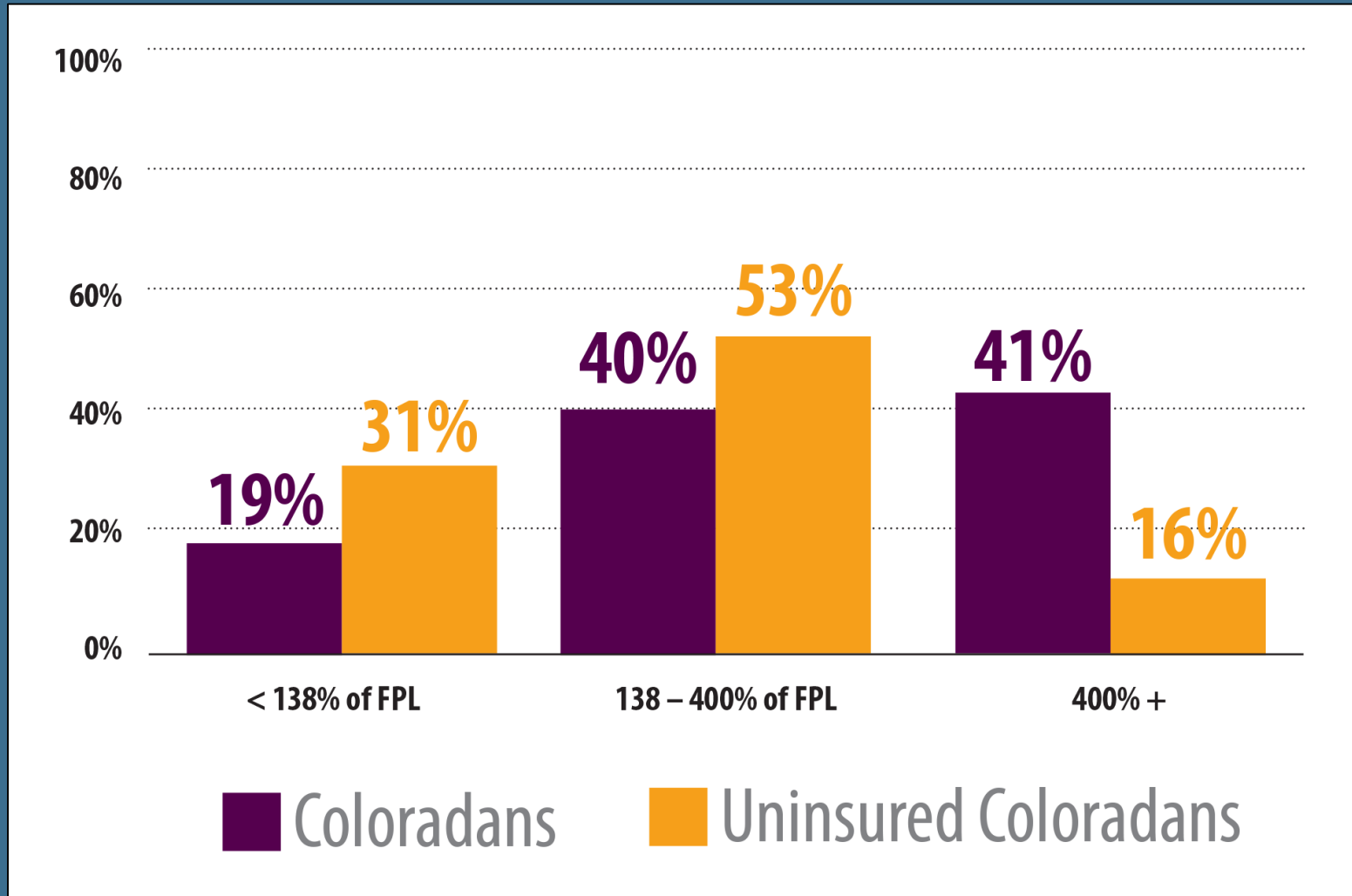
Colorado is in the Middle of the Pack



Source: U.S. Census Bureau

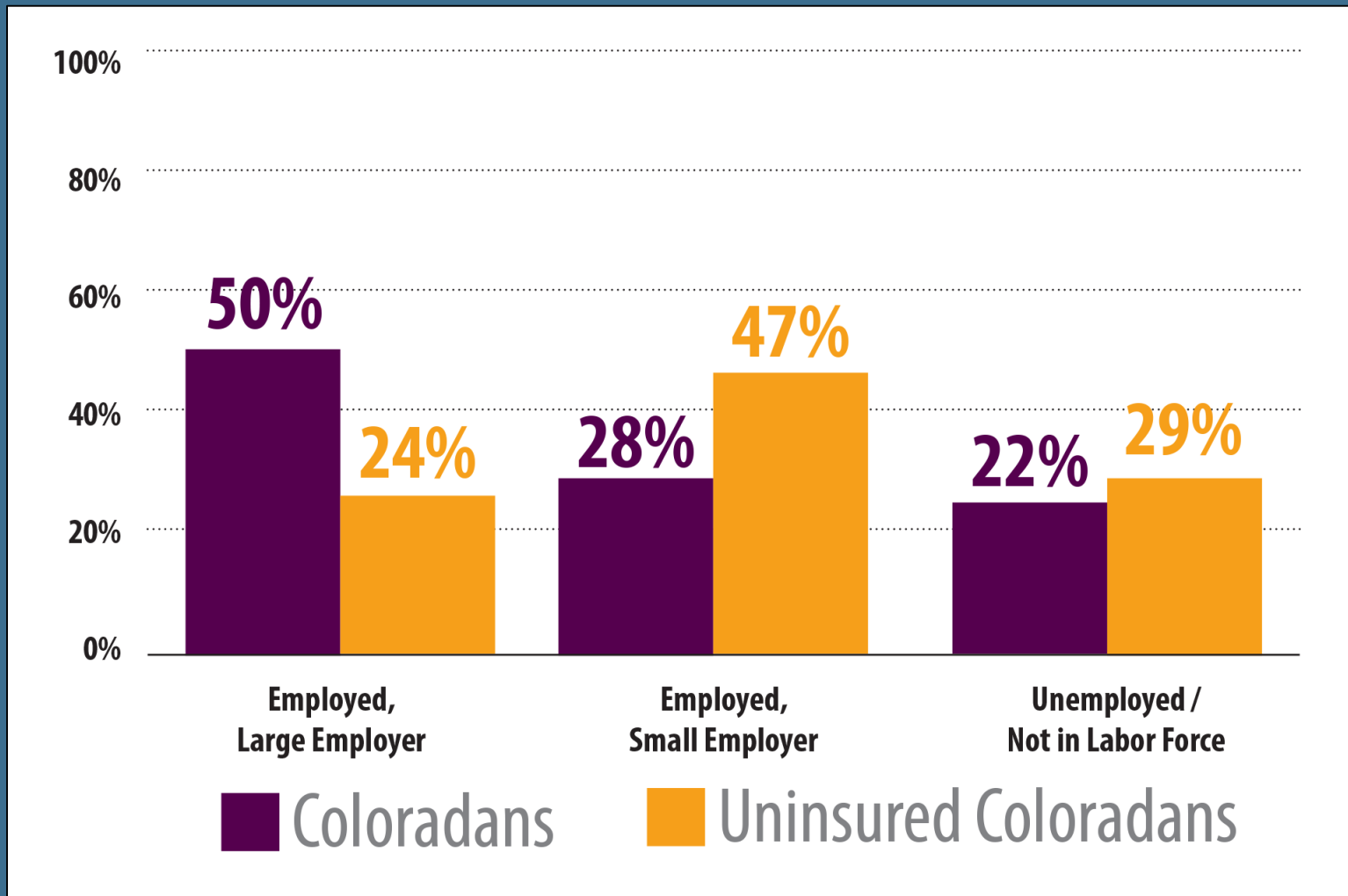
Who are the Remaining Uninsured?

They tend to have lower incomes than other Coloradans

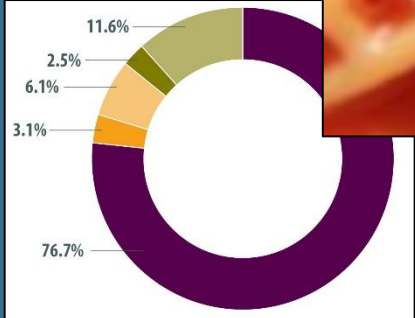
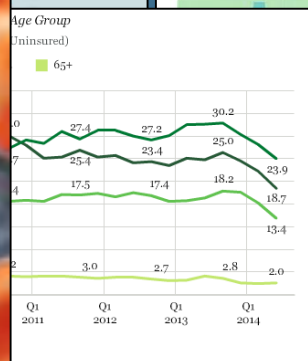
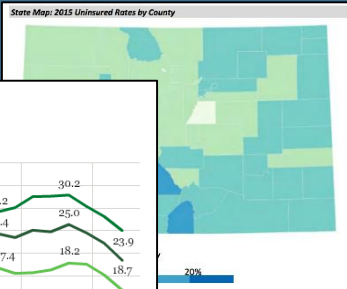
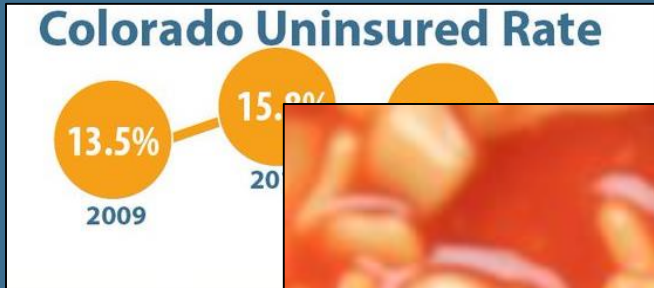


Who are the Remaining Uninsured?

They are half as likely to work for a large employer



Introduction to the Data Sources



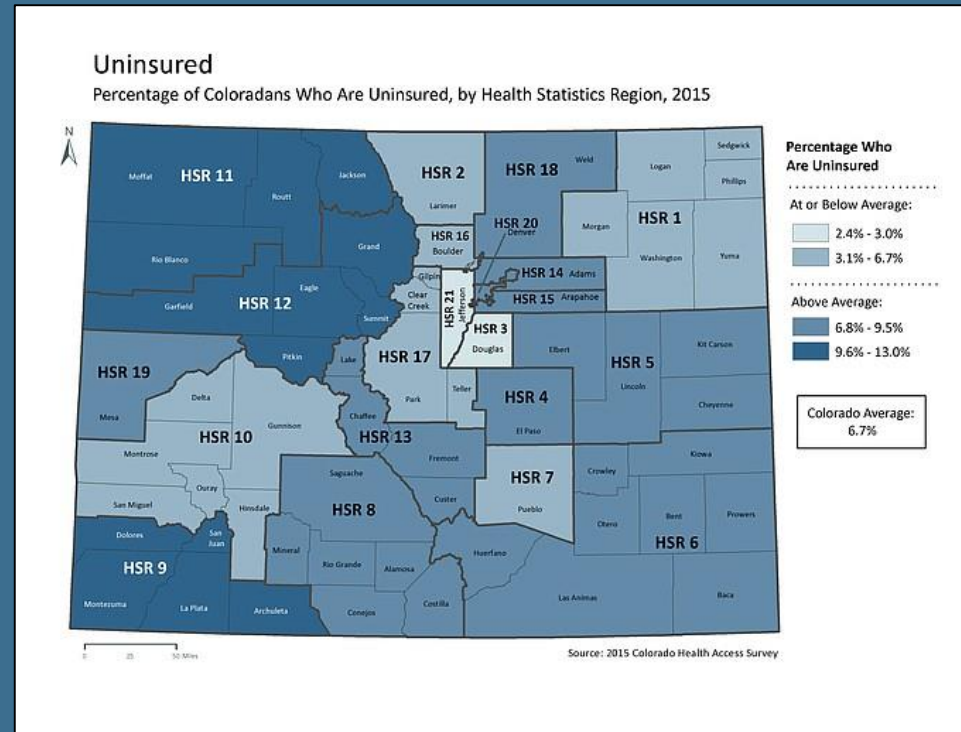
Individual Market Uninsured

Year	Q1	Q2	Q3	Q4
2011	57.7%	9.7	10.4	7.3
2012	51.1	11.4	13.1	7.7
2013	52.6	11.4	12.8	8.2
2014	50.9	12.9	21.3	7.7
2015	14.3	6.7		

Sources: Enroll America, Colorado Health Access Survey, Gallup, Denver Post

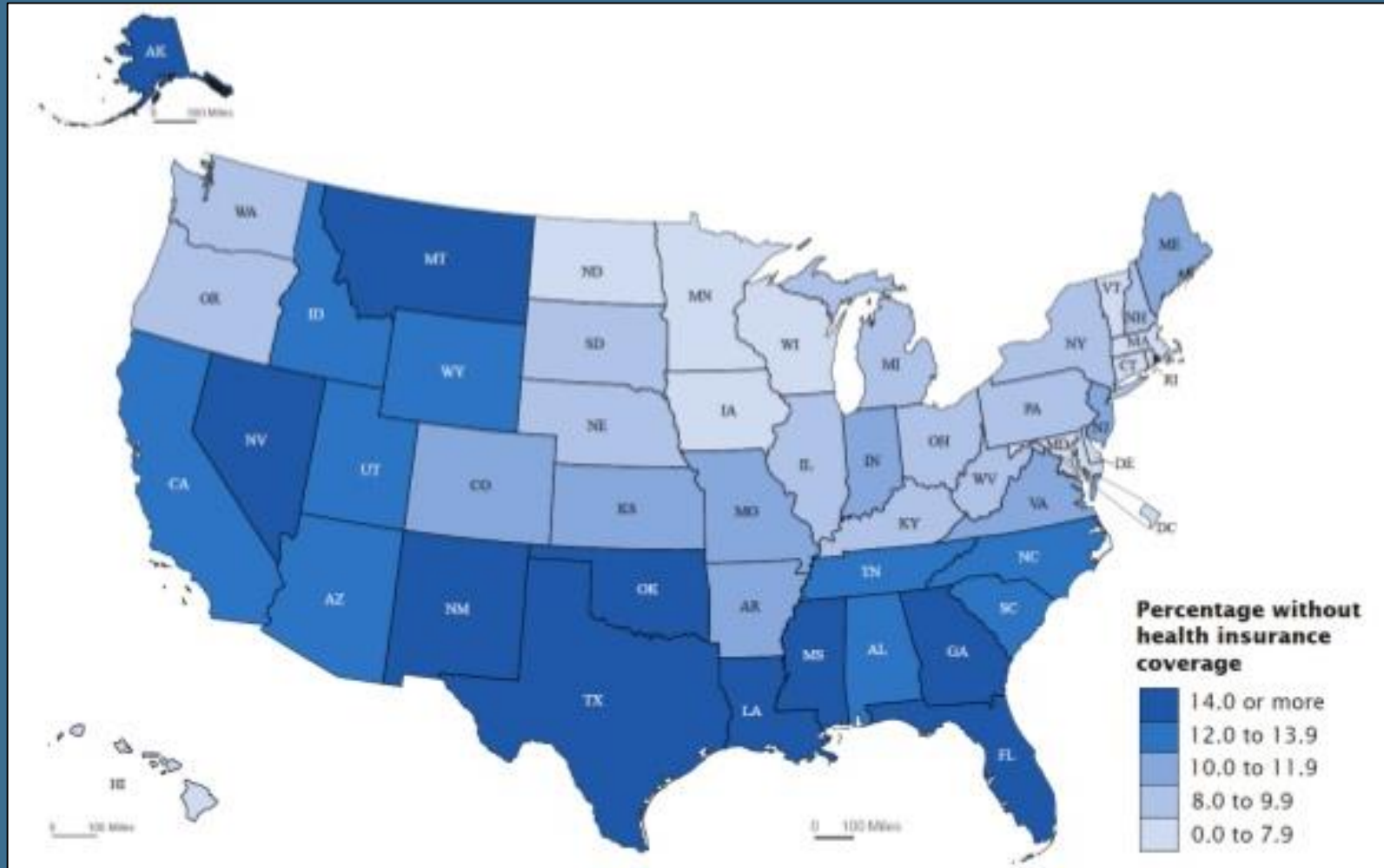
The 2015 Colorado Health Access Survey

Specializing in Health Systems, Coverage, and Access



The 2014 American Community Survey

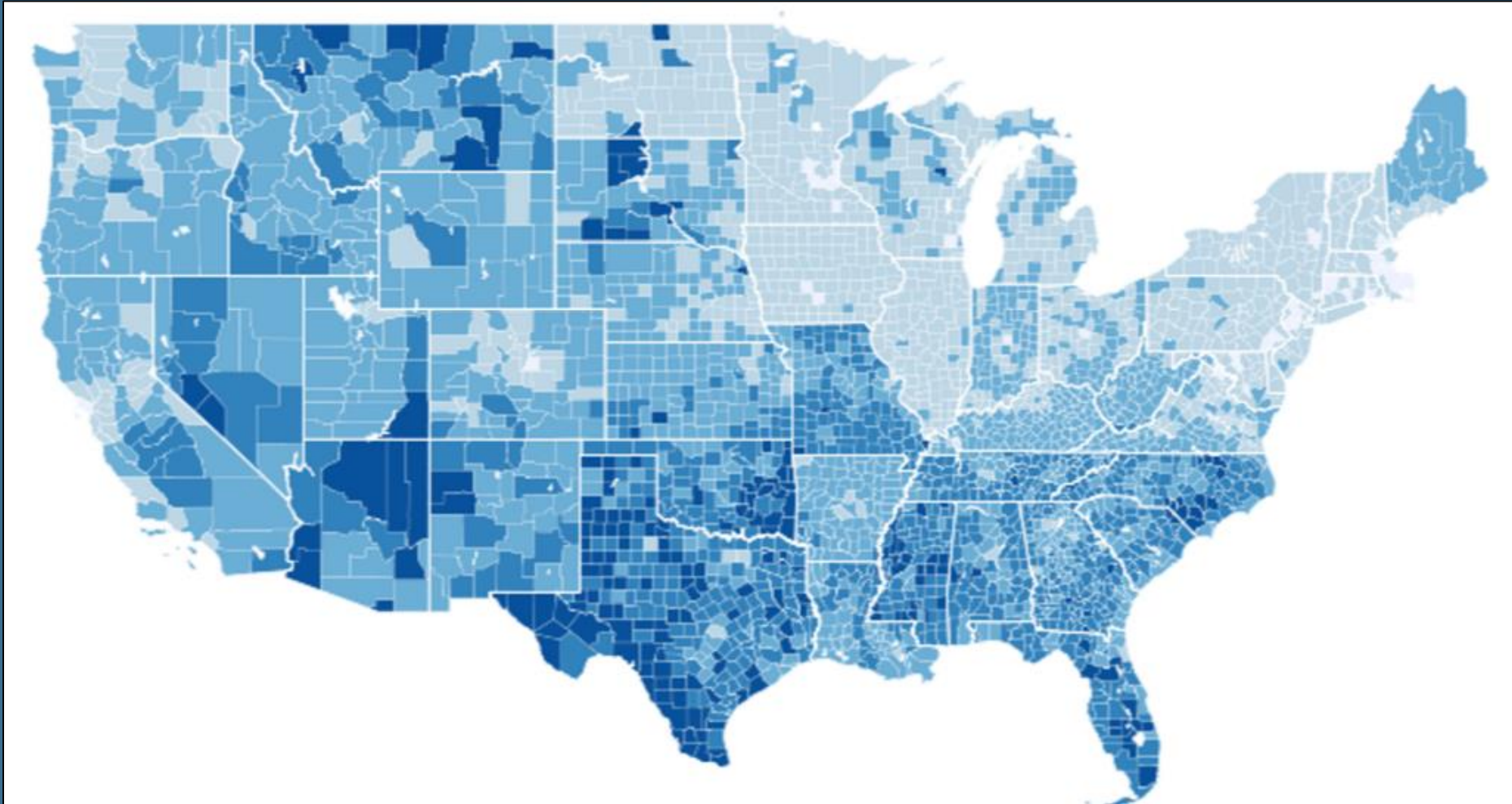
A Large, National View



Source: U.S. Census Bureau

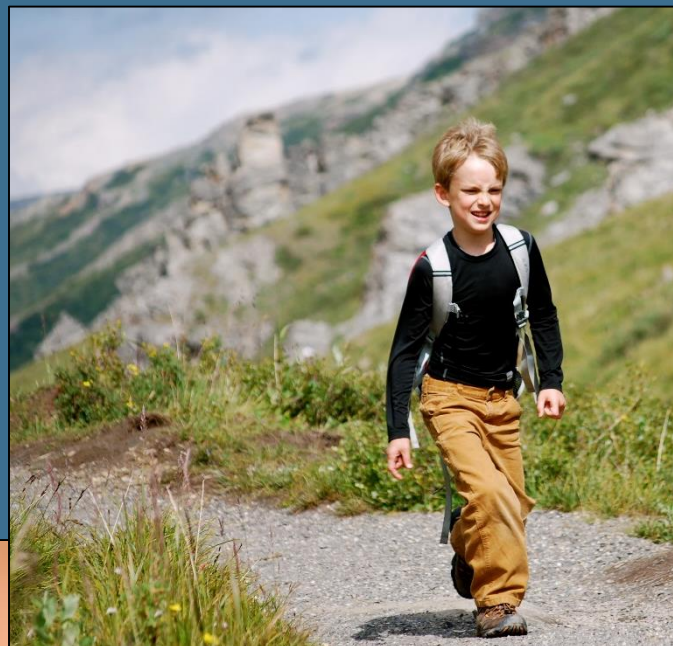
Enroll America, 2015

The Hot New County-Level Country-Wide Map



Source: Enroll America / Civis Analytics

Behavioral Risk Factor Surveillance System (and its buddy, the Child Health Survey)



From the Sidelines

Some Lesser-Known Resources

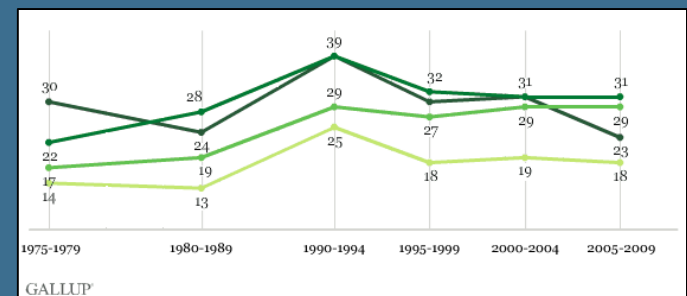
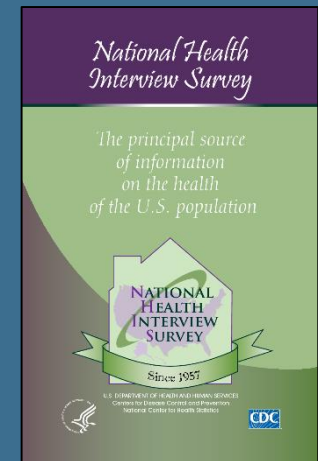
- Current Population Survey (CPS)
 - Monthly US Census economic survey
 - Asks robust health insurance questions
 - Small sample size, trending issues



From the Sidelines

Some Lesser-Known Resources

- National Health Interview Survey (NHIS)
 - National survey
 - Comprehensive list of health topics
 - Small sample size, little detail
- Gallup
 - Monthly poll
 - Generally considered unreliable (a quick estimate)



Which Data Source Should I Use?

Guidance from CHI.

A Comparison of Data Sources on Colorado's Uninsured Population

There are many different places where you can find estimates of the uninsurance rate in Colorado.

Below are some of the most commonly-used sources and the data available in each.

Source	Smallest Geography Available	Allows National Comparisons	Time Periods Available	Includes Adults	Includes Kids	Rigorous Source of Information on...			
						Insurance Status	Health Care Use	Health Behaviors	Health Status
CHAS	Health Statistics Region		2009, 2011, 2013, 2015	✓	✓	✓	✓		
ACS	ZIP	✓	2008-2014	✓	✓				
BRFSS	Health Statistics Region*	✓	1984-2014	✓				✓	✓
CHS	Health Statistics Region*		2004-2014		✓			✓	✓
EA	County	✓	2013-2015	✓		✓			
CPS	State	✓	1980-2014	✓	✓	✓			
NHIS	State	✓	1963-2014	✓	✓		✓	✓	✓
Gallup	State	✓	2008-2015	✓					

Sources: Colorado Health Access Survey (CHAS), American Community Survey (ACS), Behavioral Risk Factor Surveillance System (BRFSS), Child Health Survey (CHS), Enroll America (EA), Current Population Survey (CPS), National Health Interview Survey (NHIS)

*CDPHE will provide HSR-level data by request.



Three Takeaways

- The data tell the same story – the number of uninsured Coloradans has drastically declined, thanks to an increase in public insurance.
- However, there are still hundreds of thousands of uninsured Coloradans and disparities persist.
- Each data source has its own pros and cons – the key is understanding what your needs are and measuring it consistently over time.

Making Sense of New Numbers Part Two

Making Access Accessible

- Thursday, December 3 @ 12pm – 1pm
- Help understanding what the tools on access to care are really saying . . . including a hot-off-the-press 2015 Colorado Access to Care Index

Making Sense of New Numbers Part Two

Making Access Accessible

COLORADO ACCESS TO CARE INDEX

Colorado Statewide 2015

Overall Index Score
7.9
Out of 10

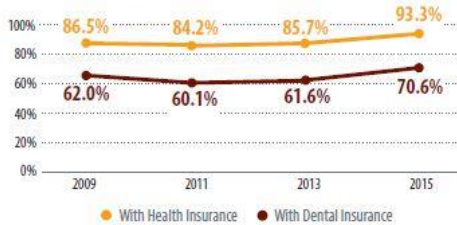
colorado health INSTITUTE
Colorado Coalition for Health Care
Quality Improvement

Potential Access

Index Score **7.8**

Adequate insurance coverage and enough local care providers make it more likely that people will get care when they need it.

With Insurance, 2009-2015

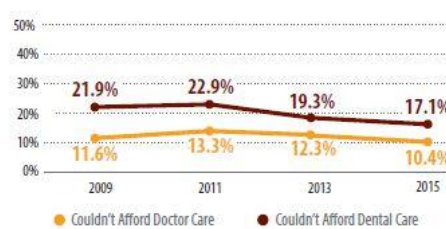


Barriers to Care

Index Score **9.0**

But many obstacles make it hard for people to get health care – even if they have insurance.

Couldn't Afford Medical or Dental Care in Past 12 Months, 2009-2015



In Past 12 Months ...



*Only includes those who were uninsured at some point in the past 12 months.

Realized Access

Index Score **6.9**

When people obtain preventive services, it's a good indication they have access to care. But hospitalizations or emergency room visits may indicate inadequate access.

Preventive Care

Well-child visits in the past year for those under 19 years

2011 2013 2015
72.3% 72.4% 75.9%

Received prenatal care in first trimester

87.2%

Pap test in the past three years for women aged 18+

77.0%

Mammogram in the past two years for women aged 50+

72.4%

Visited a dentist or dental hygienist in past year, all ages

2011 2013 2015
63.5% 65.3% 68.3%

Colonoscopy or sigmoidoscopy at any time for people aged 50+

69.3%

Avoidable Care

Of those who went to the ER, went for a condition that could have been treated by a regular doctor

40.2%

Hospitalized for uncontrolled diabetes, adults aged 18+

RATE PER 100,000
3.6*

Hospitalized for asthma, adults aged 18-39

RATE PER 100,000
28.1*

Updated October 2015 - Data source details available at ColoradoHealthInstitute.org/CAIaccessIndex - *2013 data

Thank You!



Sources

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