



Free Enterprise Summit

December 14th, 2021



WIFI

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Password: @MGguest1



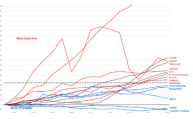
WE DELIVER
xje FACTU.



Earl L. Wright
Chairman of the Board

2021 YEAR IN REVIEW

We Deliver the Facts. That Drive Policy. And Impact Our World!



Colorado Prices in the 21st Century

Terry J. Stevenson
Housing Affordability Fellows



Peter LiFari



Evelyn Lim



Colorado's Competitiveness: The Challenge of Economic Recovery Under More than \$1.8 Billion in New Regulations, Taxes and Fees



New report adds up cost of new fees, taxes to Colorado businesses

"Ahead of a Colorado Chamber of Commerce announcement on the impact of new taxes, the Denver-based **Common Sense Institute** added up the costs."



Understanding Costs and Impacts of Energy Performance Mandates for Buildings



CSI on the proposed Public Option in Colorado Video
- 30 sec. research video
- Over 20k impressions



VP of Policy & Research, Chris Brown provides public testimony on HB21-1232



The State of Colorado's Unemployment Insurance Trust Fund



The Revamped Public Option Bill



From Conflict to Compassion: A CO Housing Development Blueprint For Transformational Change

JANUARY

FEBRUARY

MARCH

APRIL

MAY

JUNE

Five Things Lawmakers Should Consider Before the Next Round of the Public Option Debate



New Board Member



Mike A. Leprino Free Enterprise Fellow



Brenda Bautsch Dickhoner Ph.D.

The She-Cession in Colorado: The Impact of COVID-19 on Women in the Workforce in 2020



Recent Trends in Health Insurance Costs: Early Results of Public Option in Washington State Compared to Colorado



Eggs & the Economy



Leader Hugh McKeon CO House District 51



Rep. Dylan Roberts CO House District 26

350 Podcast Listens



The She-Cession in Colorado: Supporting Working Moms



Kristin Blessman Colorado Women's Chamber of Commerce

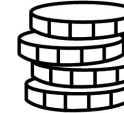


Kristin Strohm Common Sense Institute



Nicole Riehl Executives Partnering to Invest in Children

Already raised 90% of 2020 Revenue and Launched Legacy Giving Program



Eggs & the Economy



Brenda Bautsch Dickhoner, Ph.D.



Evelyn Lim Terry J. Stevenson Fellows



Peter LiFari Terry J. Stevenson Fellows



The Link Project Launches



The Economic Footprint of Homelessness in Metro Denver



President & CEO Kristin serves as a panelist at COGA Energy Summit

CSI Criminal Justice Fellows Named



George Brauchler



Mitch Morrissey



Dollars and Data 2021



Homelessness Ecosystem Analysis Phase 2



Prop. 119: Out of School Learning Enrichment Podcast featuring Michael Johnston and Doug Robinson



Terry J. Stevenson Fellows present at DU Scrivner Roundtable on Housing Affordability



The Colorado Crime Wave: An Economic Analysis of Crime and the Needs for Data Driven Solutions

JULY

AUGUST

SEPTEMBER

OCTOBER

NOVEMBER

DECEMBER

The Steep Price Tag of the 2021 Legislative Session



9,266 Facebook Followers



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Eggs & the Economy



Michael Karlik Colorado Politics



Michael Fields CO Rising Action



Tony Lewis Donnell-Kay Fdn.

841 Podcast Downloads



Launched Endowment



8,685 E-Newsletter Subscribers



596 LinkedIn Followers



Year-end Revenue is up 35% from 2021



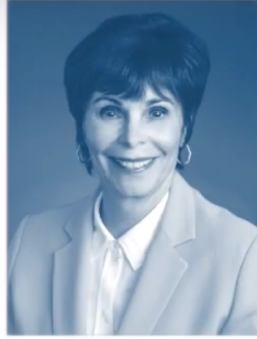
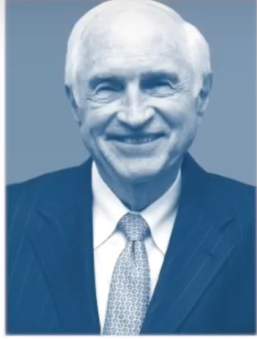
Free Enterprise Summit





Kristin Strohm
President & CEO

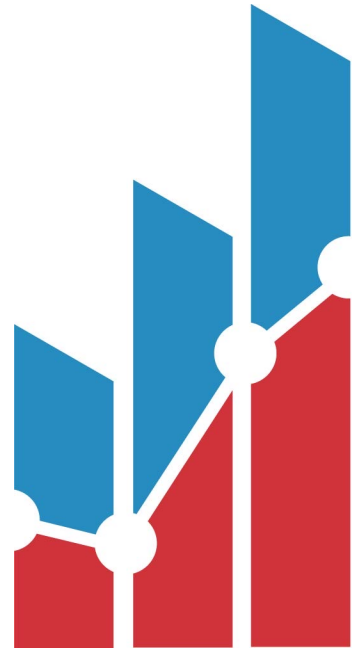
CSI Board of Directors





**Thanks for
Your Ongoing
Support**





COMMON SENSE

INSTITUTE

We believe sound fiscal and economic research is essential to uphold Colorado's economy, vitality, future, and individual opportunity.

The Rankings Book

Physical companion to the **Colorado Free Enterprise Report: 2022 Edition**

57 key indicators of Colorado's free enterprise climate

"The free enterprise system is the foundation of the Colorado economy and the Colorado way of life. When common sense policies govern our markets, people flourish and opportunity abounds."

Colorado has the...

Third-highest *housing price growth*

25th *regulatory policy score*

Largest *share of prime-age workers*

The Rankings Book

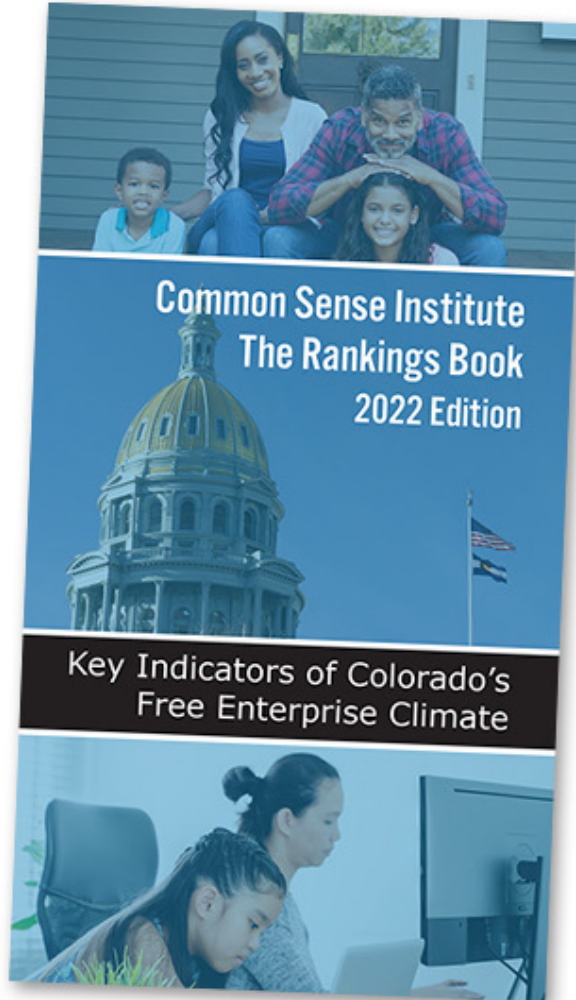


TABLE 55

Housing Price Appreciation (2nd Quarter 2020)

Source: Federal Housing Finance Agency

Rank	25-year Annualized	5-year Annualized	Rank	1-year	Rank	
1	California	5.5%	6.5%	21	11.9%	24
2	Washington	5.2%	9.5%	5	15.8%	5
3	Colorado	5.1%	8.1%	7	13.8%	12
4	Idaho	5.0%	13.3%	1	26.0%	1
5	Oregon	4.9%	7.8%	8	14.9%	7
6	Florida	4.8%	8.4%	6	14.0%	11
7	Arizona	4.8%	9.5%	3	18.7%	3
8	Massachusetts	4.7%	6.2%	22	11.3%	27
9	Montana	4.6%	7.4%	10	17.0%	4
10	Utah	4.6%	10.4%	2	20.5%	2
11	New Hampshire	4.6%	7.3%	12	14.6%	8
12	Texas	4.4%	6.8%	17	12.0%	21
13	Maine	4.4%	7.2%	13	15.3%	6
14	Rhode Island	4.3%	7.1%	14	14.2%	9
15	New York	4.2%	5.6%	29	9.9%	40
16	Wyoming	4.2%	4.5%	40	9.2%	42
17	North Dakota	4.2%	2.5%	50	5.6%	50
18	Hawaii	4.1%	4.1%	43	6.1%	48
19	Virginia	4.1%	4.9%	35	10.2%	38
20	Nevada	4.0%	9.5%	4	14.0%	10
21	Minnesota	4.0%	6.1%	25	11.1%	30
22	South Dakota	4.0%	6.1%	26	11.7%	25
23	Vermont	3.9%	4.9%	36	12.1%	19
24	New Jersey	3.8%	4.7%	39	11.1%	28
25	Maryland	3.8%	4.4%	42	10.1%	39
26	Tennessee	3.8%	7.7%	9	13.4%	13
27	South Carolina	3.6%	6.6%	19	11.5%	26
28	Georgia	3.5%	7.4%	11	12.6%	16
29	Pennsylvania	3.5%	5.3%	33	10.8%	34
30	Delaware	3.5%	4.8%	37	10.9%	32
31	North Carolina	3.4%	7.0%	15	12.6%	17
32	Alaska	3.4%	2.9%	49	6.6%	47
33	Louisiana	3.4%	3.3%	48	6.0%	49
34	Nebraska	3.4%	6.2%	23	11.0%	31
35	Kansas	3.4%	5.9%	27	11.9%	23
36	Oklahoma	3.3%	4.7%	38	9.4%	41
37	Missouri	3.3%	6.1%	24	12.0%	22
38	Wisconsin	3.2%	5.9%	28	10.9%	33
39	Kentucky	3.2%	5.6%	31	10.6%	36
40	Iowa	3.1%	4.4%	41	8.3%	43
41	New Mexico	3.0%	5.6%	30	11.1%	29
42	Connecticut	3.0%	4.0%	44	12.3%	14
43	Alabama	3.0%	5.6%	32	10.6%	35
44	Michigan	2.9%	6.9%	16	12.1%	18
45	Arkansas	2.9%	5.0%	34	10.5%	37
46	Indiana	2.9%	6.7%	18	12.6%	15
47	Mississippi	2.8%	4.0%	45	8.0%	44
48	West Virginia	2.7%	3.4%	47	7.4%	46
49	Ohio	2.6%	6.5%	20	12.0%	20
50	Illinois	2.5%	3.6%	46	7.9%	45
	Dist. of Columbia	6.8%	4.9%		8.5%	
	United States	3.9%	6.4%		11.9%	

TABLE 2

Age Group by Percentage of Population (2020)

Source: U.S. Census Bureau

Rank	State	Prime Working Age				
		%<18	%18-24	%25-44	%45-64	%>64
1	Colorado	21.5%	9.1%	30.0%	24.3%	15.1%
2	Washington	21.7%	8.6%	29.2%	24.4%	16.2%
3	California	22.3%	9.2%	28.8%	24.6%	15.2%
4	Alaska	24.4%	9.2%	29.3%	23.9%	13.1%
5	New Hampshire	18.5%	9.3%	24.5%	28.8%	19.9%
6	Massachusetts	19.5%	9.3%	26.9%	26.3%	17.4%
7	Nevada	22.2%	8.1%	28.1%	25.0%	16.5%
8	Maryland	22.0%	8.6%	26.7%	26.4%	16.3%
9	New York	20.6%	8.9%	27.2%	25.8%	17.4%
10	New Jersey	21.8%	8.4%	25.8%	27.0%	17.0%
11	Virginia	21.7%	9.3%	27.0%	25.6%	16.3%
12	Oregon	20.3%	8.5%	28.0%	24.6%	18.6%
13	Rhode Island	19.1%	10.2%	26.1%	26.5%	18.2%
14	Georgia	23.3%	9.5%	27.1%	25.3%	14.7%
15	Illinois	22.1%	9.0%	26.8%	25.5%	16.6%
16	Connecticut	20.2%	9.5%	24.8%	27.4%	18.2%
17	Maine	18.4%	7.5%	23.8%	28.2%	21.8%
18	Tennessee	22.0%	8.9%	26.4%	25.6%	17.1%
19	Texas	25.3%	9.7%	28.4%	23.4%	13.2%
20	North Carolina	21.8%	9.4%	26.0%	25.8%	17.1%
21	Pennsylvania	20.5%	8.8%	25.4%	26.2%	19.1%
22	Minnesota	23.0%	8.7%	26.5%	25.0%	16.8%
23	Louisiana	23.3%	9.0%	26.8%	24.5%	16.4%
24	Kentucky	22.4%	9.2%	25.5%	25.7%	17.2%
25	Michigan	21.3%	9.3%	26.0%	26.2%	18.2%
26	Hawaii	21.0%	8.3%	26.9%	24.3%	19.6%
27	Ohio	22.0%	9.0%	25.4%	25.7%	17.9%
28	Wisconsin	21.6%	9.3%	25.1%	26.0%	18.0%
29	Florida	19.6%	8.9%	25.2%	25.9%	21.9%
30	Alabama	22.1%	9.1%	25.3%	25.7%	17.8%
31	Missouri	22.3%	9.1%	25.8%	25.1%	17.7%
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33	Vermont	18.2%	10.4%	23.7%	27.2%	20.6%
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36	West Virginia	20.0%	8.6%	23.9%	26.6%	20.9%
37	Mississippi	23.4%	9.4%	25.4%	24.8%	16.9%
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39	Oklahoma	24.0%	9.6%	26.4%	23.6%	16.4%
40	Arkansas	23.1%	9.2%	25.5%	24.6%	17.7%
41	Montana	21.3%	9.1%	25.4%	24.5%	19.7%
42	Arizona	22.2%	9.5%	26.2%	23.6%	18.5%
43	New Mexico	22.4%	9.3%	25.9%	23.9%	18.5%
44	Idaho	24.7%	9.2%	26.0%	23.3%	16.7%
45	Kansas	23.9%	10.0%	25.6%	23.7%	16.8%
46	North Dakota	23.7%	10.9%	27.2%	22.1%	16.1%
47	Nebraska	24.5%	9.7%	25.9%	23.4%	16.5%
48	Iowa	22.9%	9.9%	25.0%	24.3%	17.9%
49	South Dakota	24.5%	9.3%	26.0%	23.6%	17.6%
50	Utah	28.6%	11.3%	28.6%	19.7%	11.7%
	Dist. of Columbia	18.2%	10.1%	39.0%	20.2%	12.6%
	United States	22.1%	9.1%	26.8%	25.1%	16.9%

Thank You *Rankings Book* Sponsors



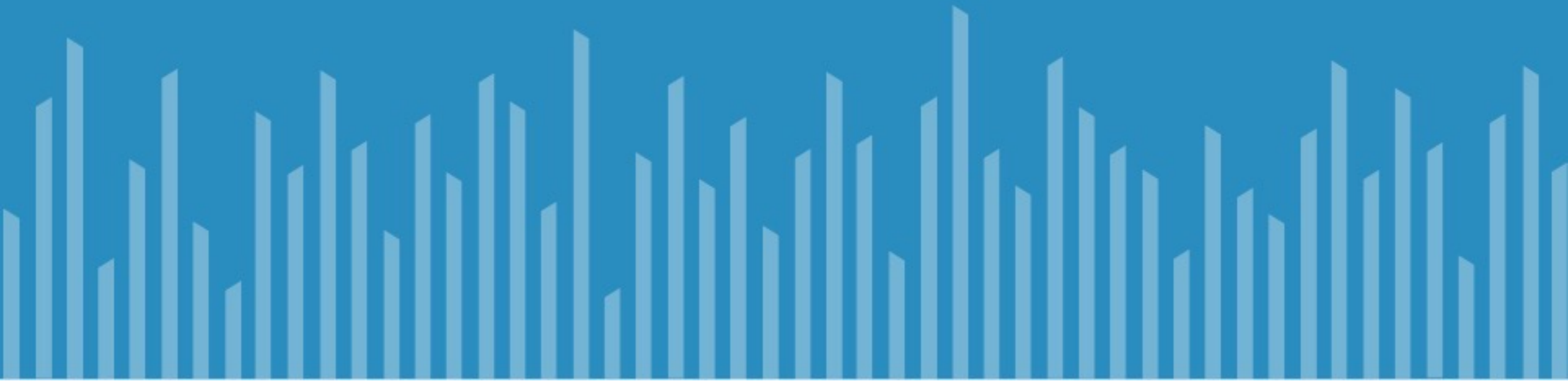
DENVER
SOUTH

The logo for Denver South consists of the word "DENVER" in a bold, yellow, sans-serif font, positioned above the word "SOUTH" in a bold, black, sans-serif font.



Chris Brown
Vice President of
Policy & Research

***Free Enterprise Report:
2022 Edition***



Evaluation Criteria

Performance Rating



1 reflects the lowest performance and 5 reflects the highest performance.

- **Economic Vitality**
 - Rankings
 - Key Indicators
- **Individual Opportunity**
 - Rankings
 - Key Indicators

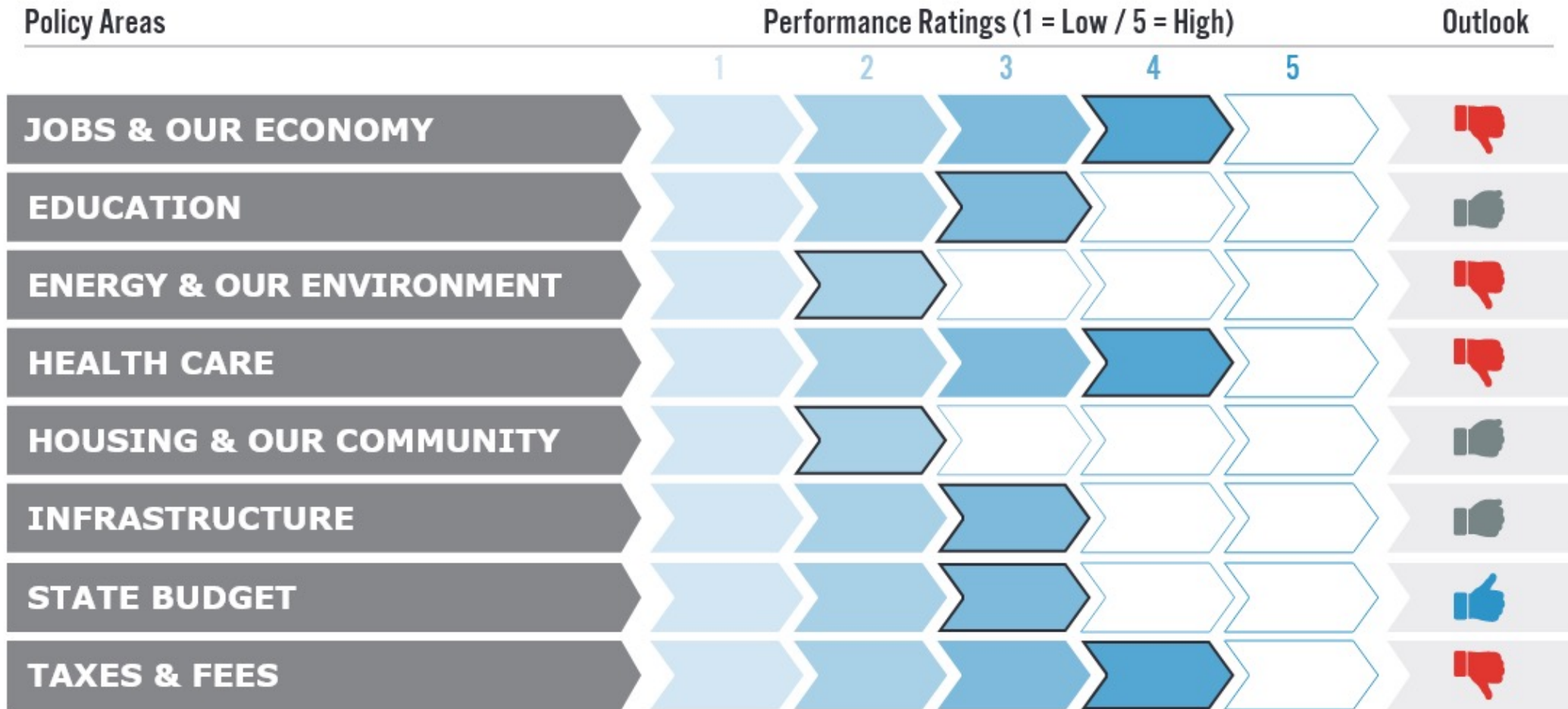
Outlook Rating



These ratings indicate a negative, neutral, or positive outlook for the policy area in terms of where we project the performance to be in the future relative to current rating.

- **Recent Policy**
- **Issues to Watch**

2021 Common Sense Institute Free Enterprise Performance and Outlook



Jobs & Our Economy

Performance Rating



- History strong economic growth
- High personal income and low poverty
- Long recovery post pandemic
- 8th highest childcare costs

Outlook:  Negative

- Increased regulations, taxes, and fees
- Higher cost of doing business
- Lingering labor and supply shortages
- Pending paid family leave program

CSI Research: Jobs & Our Economy



Colorado **added 10,600 jobs in October.**



The CO unemployment rate decreased to **5.6%**, which is **still 2.9** percentage points above Jan. '20



Total employment levels are down 2.2% relative to pre-pandemic levels.

Education

Performance Rating



- 2nd most educationally demanding job market
- Low high school graduation rate
- Colorado's K-12 ecosystem promotes choice and competition better than many other states
- Lingering impacts of pandemic
- Rising cost of higher education

Outlook:  Neutral

- Funding for K-12 education is at an all-time high and expected to grow
- Expanding educational opportunities outside of the traditional post-secondary path
- Cost of higher education trend to continue

CSI Research: Education



Energy & Our Environment

Performance Rating



- Historically a top oil- and gas-producing states
- Energy production has fallen due to changing markets and new regulation
- 10,000 fewer energy jobs in the state now than there were last year
- Renewable energy production in the state is growing rapidly
- Air quality issues – largely externally driven

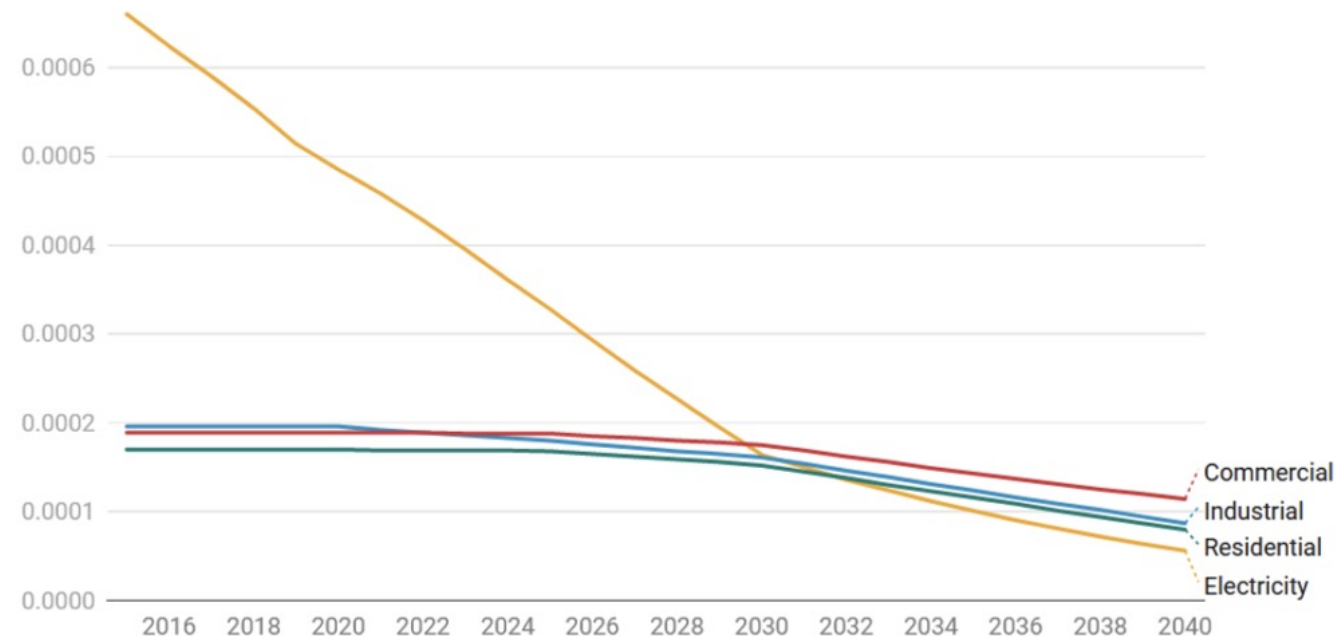
Outlook:  Negative

- Uncertain economy-wide regulation given emission targets
- Impacts to energy prices
- Likely to see further regulation

CSI Research: Energy & Our Environment

"While state and local governments and utilities are seeking to decarbonize their building stock, it is challenging to set energy or emissions reduction targets without an understanding of how buildings are performing currently." – Colorado Greenhouse Gas Pollution Reduction Roadmap, 2021

GHG Inventory Sector Emissions per GWh(e) of Energy Produced, HB-1261 Targets Scenario



Health Care

Performance Rating  4 out of 5

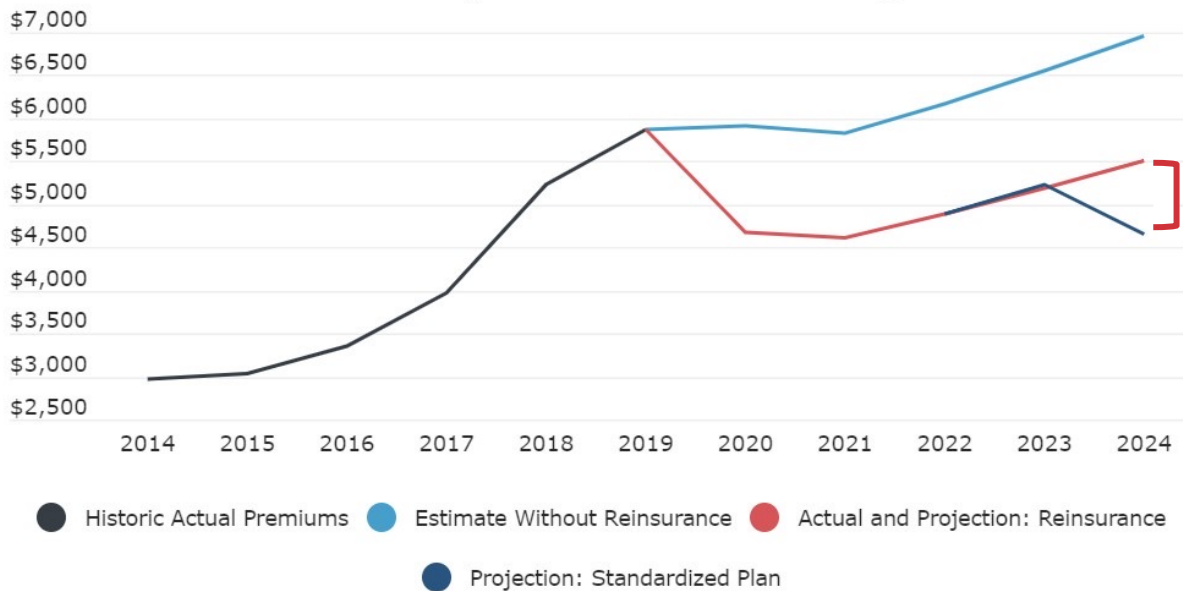
- Hospitals fared relatively well during pandemic
- High quality sector rankings
- High overall health
- Staff shortages

Outlook:  Negative

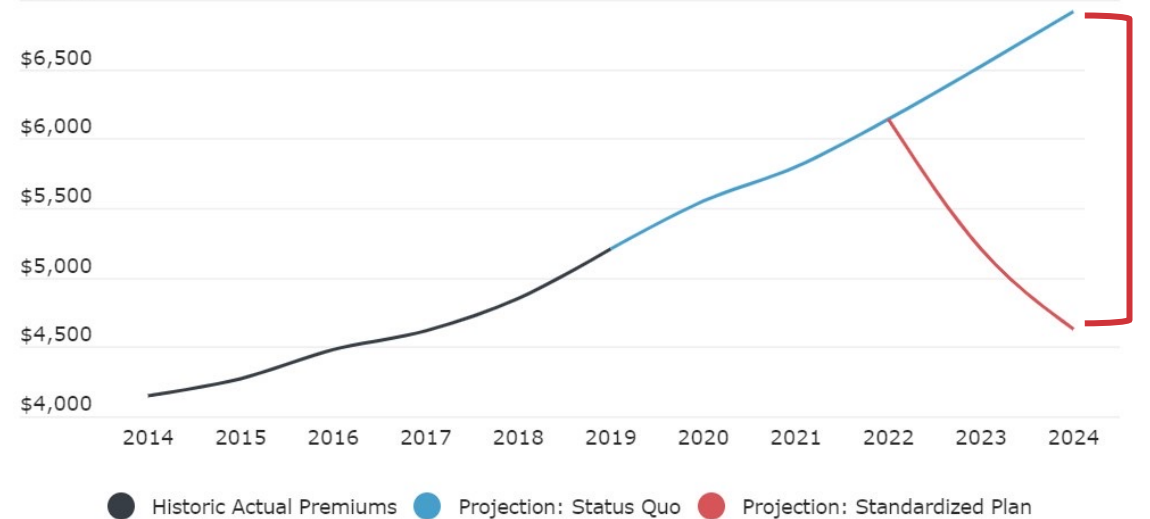
- Recent policy reforms focus on price controls
- Public option vs reinsurance
- Innovation

CSI Research: Health Care

Individual Market Premiums



Small Group Premiums With Reinsurance



Total revenue impact = (individual market revenue impact) – (small-group market revenue impact) → **-\$830M to -\$1B**

Housing & Our Community

Performance Rating

1

2

3

4

5

2 out of 5

- Housing shortage of over 175,000 units in Colorado
- Low purchasing power for a single-family or two-bedroom home
- High housing costs
- Rising issue of homelessness
- Decades-high crime in 2020 cost Colorado over \$27 billion

Outlook:  Neutral

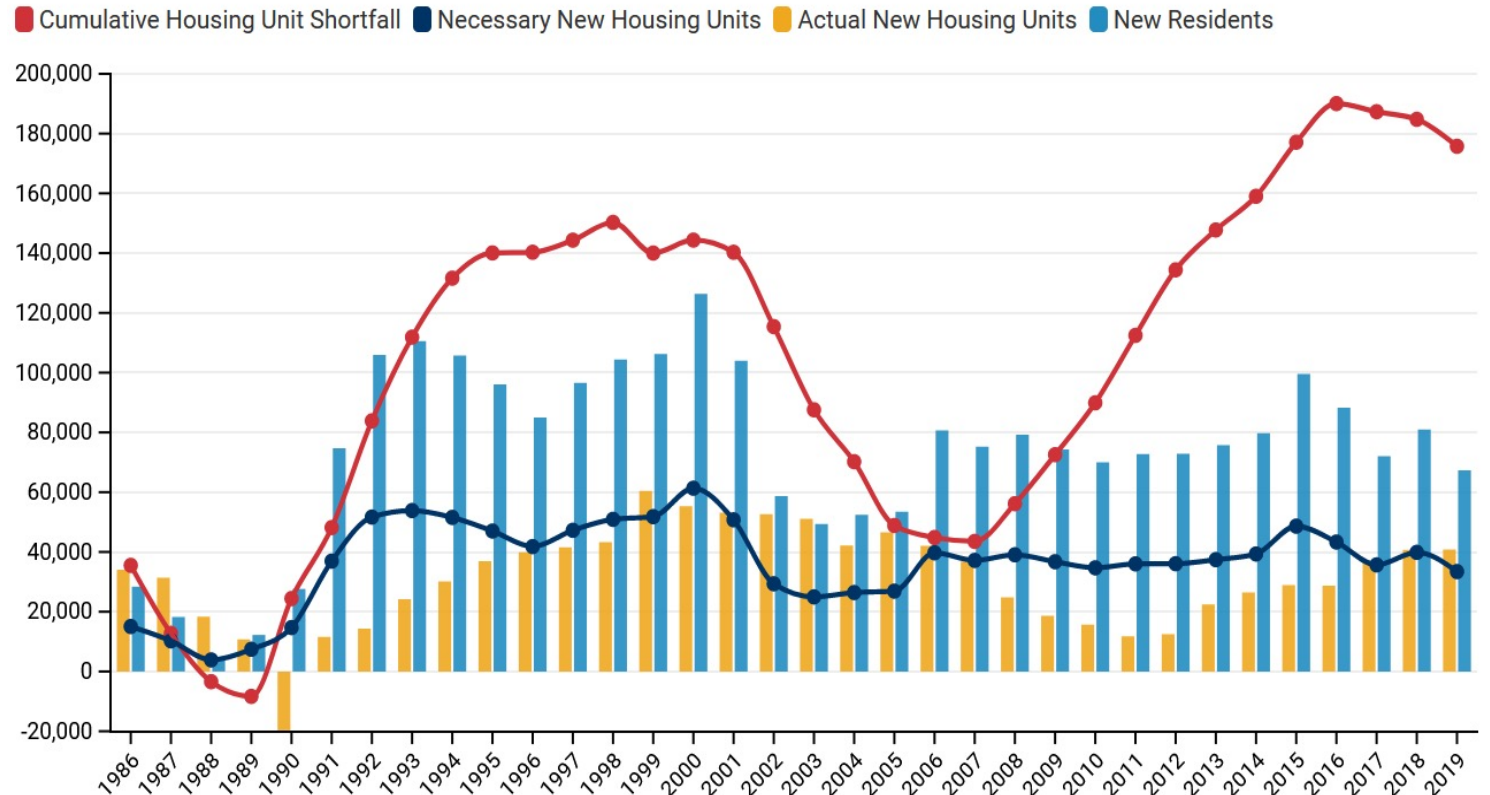
- No transformative solution to improve supply
- Upward pressure on property tax bills
- Federal COVID-19 relief funding for affordable housing and homelessness
- No comprehensive reforms to improve criminal justice system

CSI Research: Housing & Our Community

+54,190
New housing units
needed annually
over the next 5
years

Colorado's Housing Deficit

Colorado has over 175,000 fewer housing units than it would need to restore its historical (1986–2008) population-to-housing ratio



Source: Colorado Demographer's Office and internal calculations

CSI Research: Housing & Our Community

City of Denver Homelessness Spending: **\$434.6 Million**

\$41,679–\$104,201 Per Person Experiencing Homelessness



\$19,202 Per-pupil spending on K–12 education



\$21,156 Average yearly rent for an apartment



\$44,806 Per-capita individual income



\$68,592 Median household income



CSI Research: Housing & Our Community

- The **cost of crime** totaled more than **\$27 billion** in 2020.
 - While costs are disproportionately felt by victims, this number represents an **average cost per Coloradan of \$4,762** a year.
 - Total costs equal **77%** of the size of the **state budget** (\$35 billion).
 - Colorado had the **highest increase in its property crime rate** between 2011 and 2020 of all states.
 - Colorado had the **highest motor vehicle theft rate** of all states in 2020.

Infrastructure

Performance Rating

1

2

3

4

5

3 out of 5

- "Chronic underinvestment"
- High-performing power grid and internet infrastructure
- 37th-most spending on roadways
- Road quality and commuting time

Outlook:  Neutral

- 2021 legislative will increase fees and overall spending
- The state's Zero Emission Vehicle rule
- Market supporting electric charging stations and EV adoption
- New capacity in question

CSI Research: Infrastructure

Phase 1: Stabilization - The Immediate Short Term

This period is defined as the remaining period before reliable treatments and/or vaccines for COVID-19 are available, and recovery from the recession occurs. **We recommend assessing the post-recession status quo for both revenue availability and system needs.**

Phase 2: Rehabilitation - The Pressing Short Term

Based on the assessments in Phase 1, new calculations of the maintenance deficit should be recompiled. The most up-to-date estimates (setting aside the current recession) indicate there is a **\$300 million deficit annually** for what is needed to keep the system largely in the condition it currently is now.

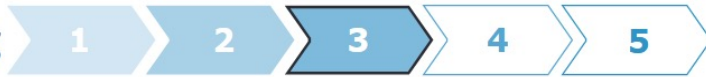
Phase 3: Transformation - The Medium Term

Under current Colorado law, CDOT will receive an additional \$500 million a year in funding for capacity expansions through FY 2023. This means that the progress towards completing the over \$9 billion in backlog of identified capacity projects will stop when the last of the projects funded via this program is completed.

Submitted comment to the Colorado Department of Transportation regarding changes to the Statewide Transportation Plan

State Budget

Performance Rating



3 out of 5

- Quick recovery from pandemic
- 58.7% of budget on education and Medicaid in 2020
- Middling amount of debt per capita
- Recent PERA reforms
- UI Loan to federal government

Outlook:  Positive

- Proposed UI repayment
- Record increases in budget
- Substantial reserve
- Increase in state department budgets
- TABOR refunds

CSI Research: State Budget



Colorado Budget: Then and Now

A Snapshot of the State Budget and How It Has Changed over the Last 22 Years

This chart shows the annual amount of General Fund operating appropriations to each state department from FY 2000 to FY 2022.



FY 14
\$8,300,882,406



Source: Colorado Joint Budget Committee Appropriations Reports - Updated 12.1.2021. Note: The General Assembly transfers some revenues to funds which are not classified as appropriations and are not included in these numbers.



Taxes & Fees

Performance Rating

1

2

3

4

5

4 out of 5

- 21st-best business tax climate and 10th-best corporate tax climate
- 5.95% of income on taxes and fees in 2019
- Rising fees per capita
- Increasing UI taxes

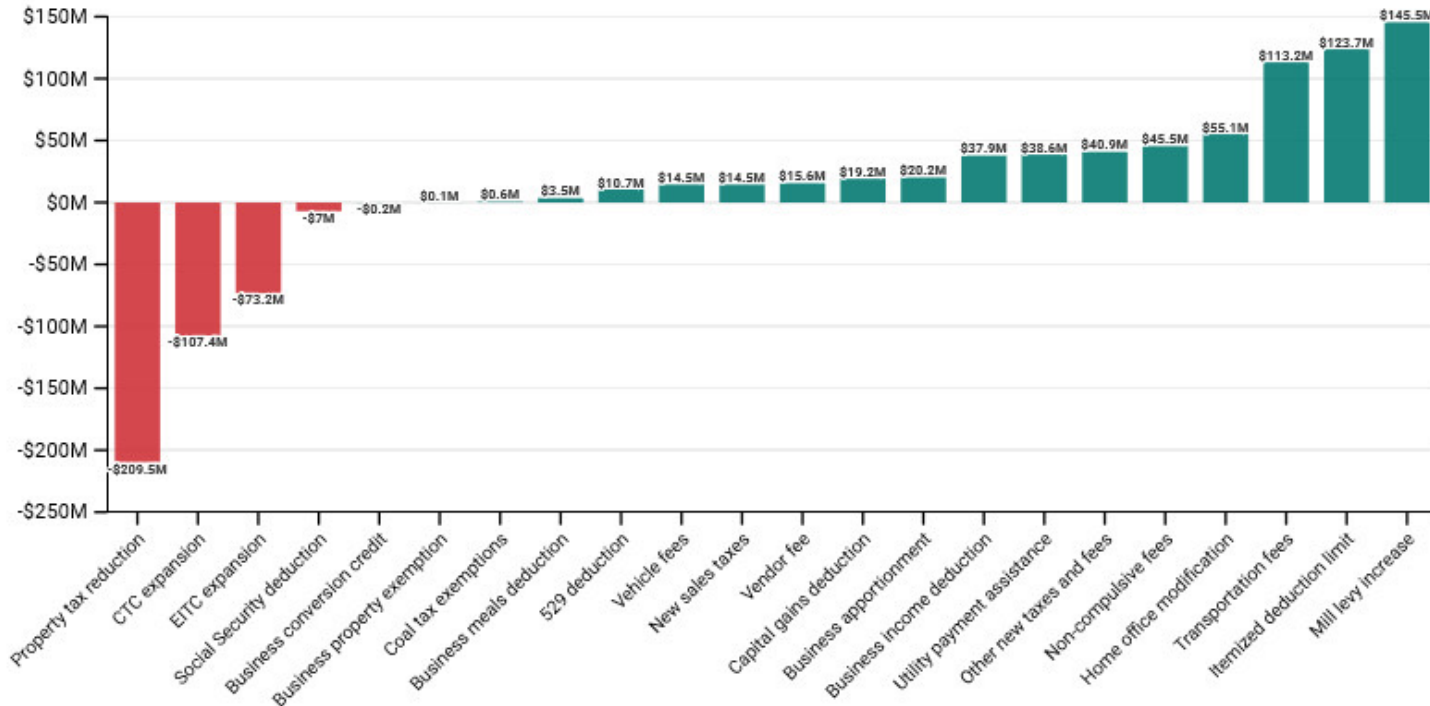
Outlook:  Negative

- Billions in new taxes and fees
- Property tax burden
- Tax cut vs increase
- TABOR and Prop 117 are unique among states

CSI Research: Taxes & Fees

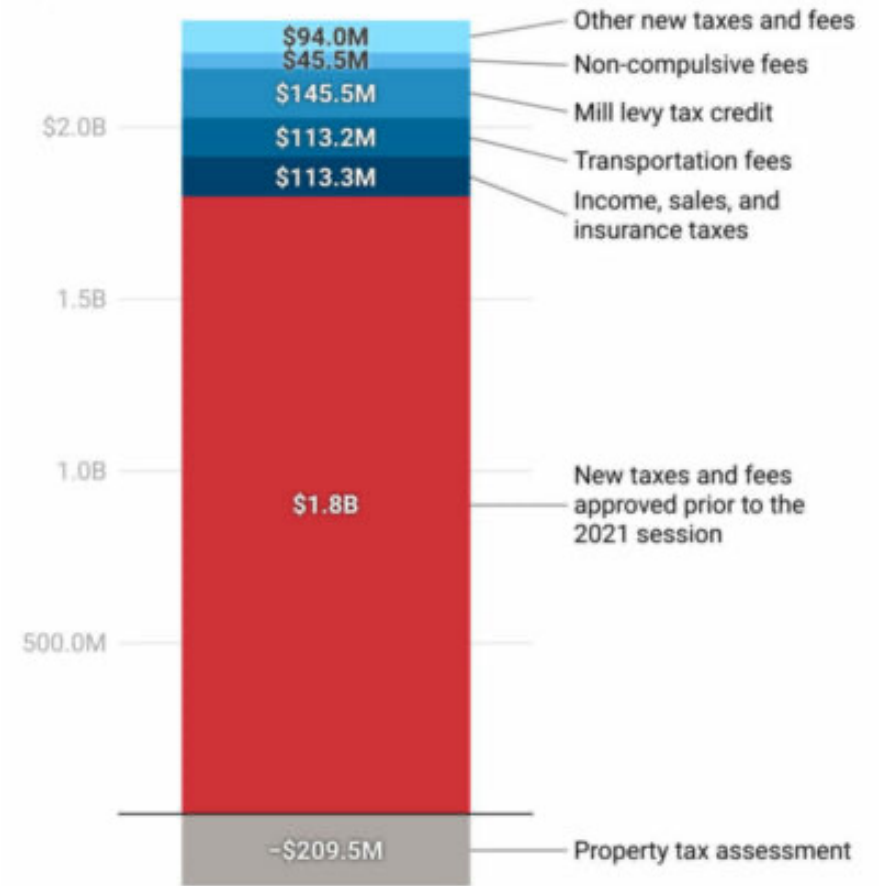
Figure 1: Tax and Fee Changes from the 2021 Legislative Session

The direct state-revenue changes passed during the 2021 session, in total, will cost Coloradans \$302 million.



Source: CO Legislative Council Fiscal Notes

\$2.1 Billion in New Taxes and Fees



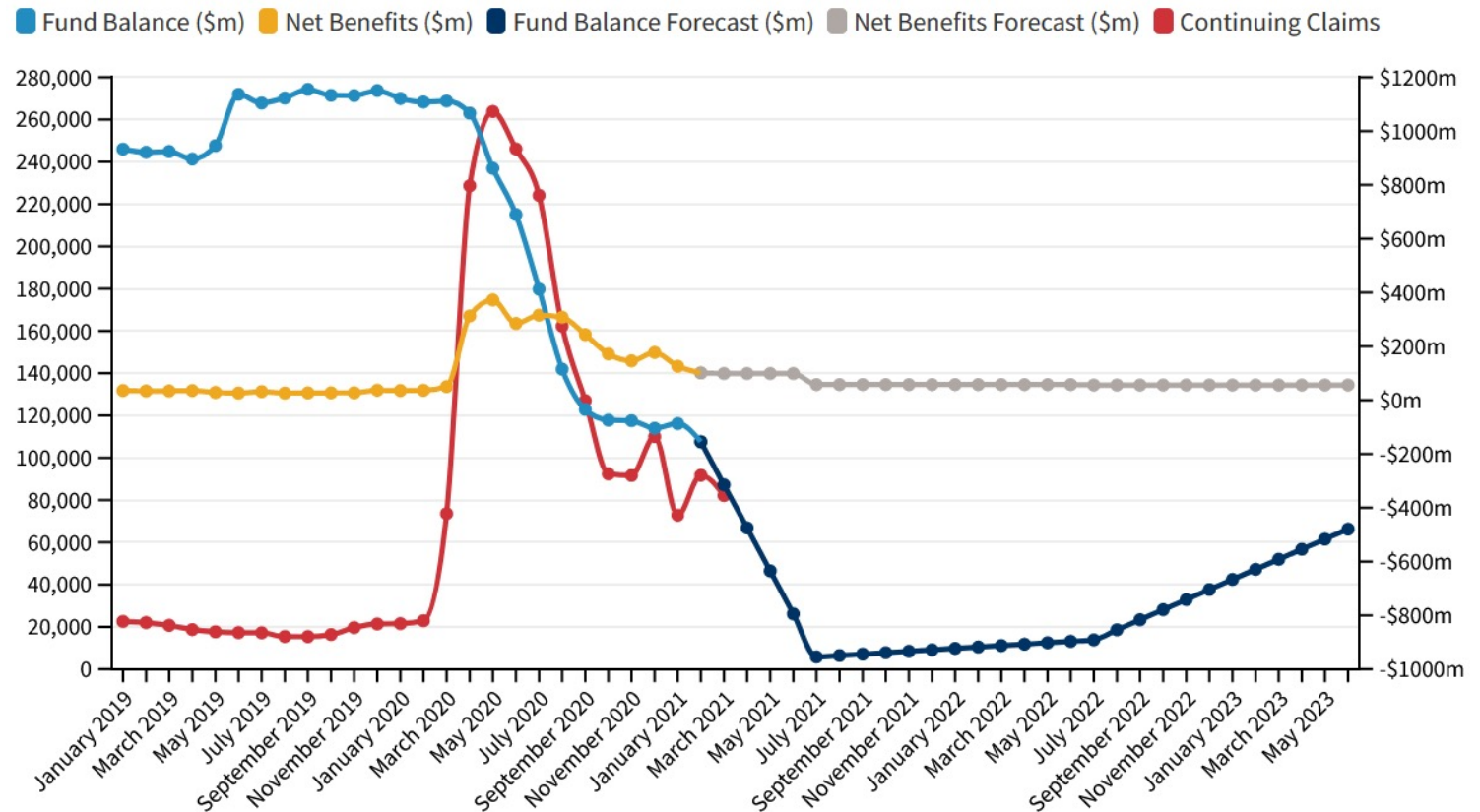
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CSI Research: Taxes and Fees

Without Governor's proposed investment UI taxes are projected to increase by over **\$500 million, or 84%**, within the next two years.

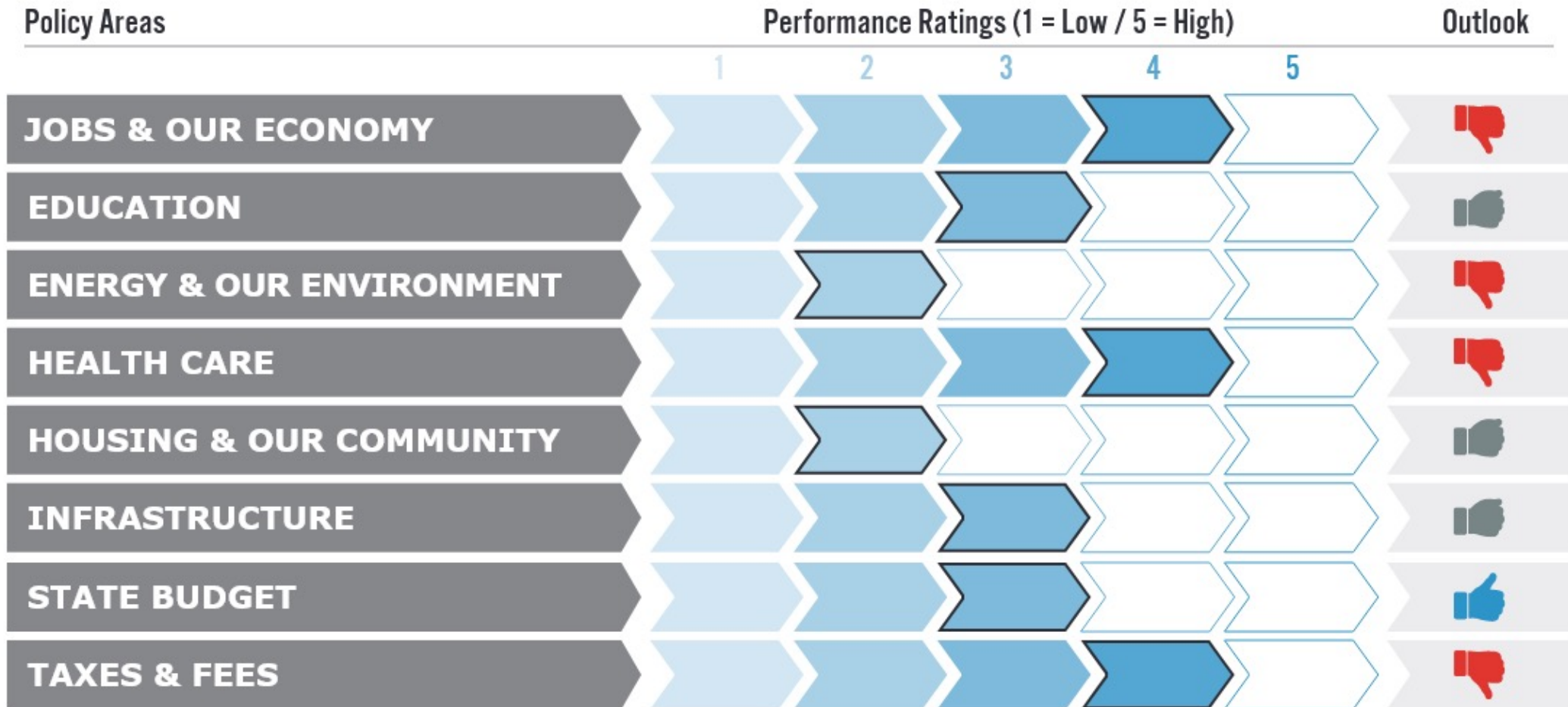
Colorado's Unemployment Insurance Trust Fund

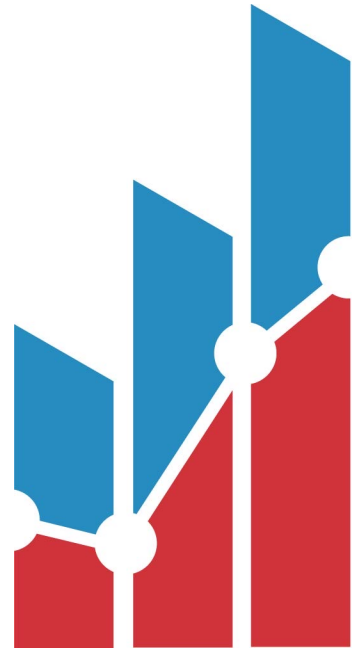
Continuing Claims is plotted on the left axis; all other series pertain to the right axis



Sources: U.S. Department of Labor, FRED, and Colorado Legislative Council Quarterly Forecasts • Historical data are actuals; projection values are linear interpolations of the latest annualized quarterly projection from the Colorado Legislative Council.

2021 Common Sense Institute Free Enterprise Performance and Outlook





COMMON SENSE
INSTITUTE

Questions?

www.common senseinstitute.co.org

Free Enterprise Moderator

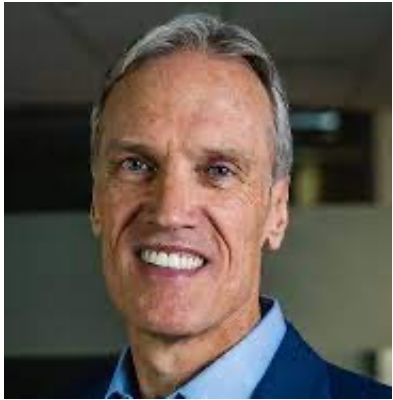


Vince Bzdek
Editor

Free Enterprise Panel



J.J. Ament
Denver Metro Chamber



Tom Brook
Denver South



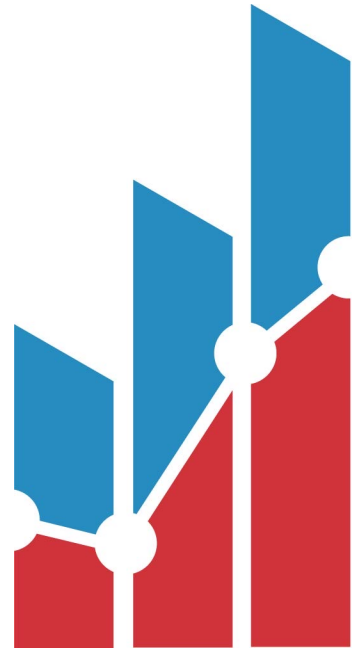
Debbie Brown
Colorado Business
Roundtable



Dave Davia
Rocky Mountain MCA



Loren Furman
Colorado Chamber
of Commerce



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Questions?

www.common senseinstitute.co.org