



CO APCD Advisory Committee

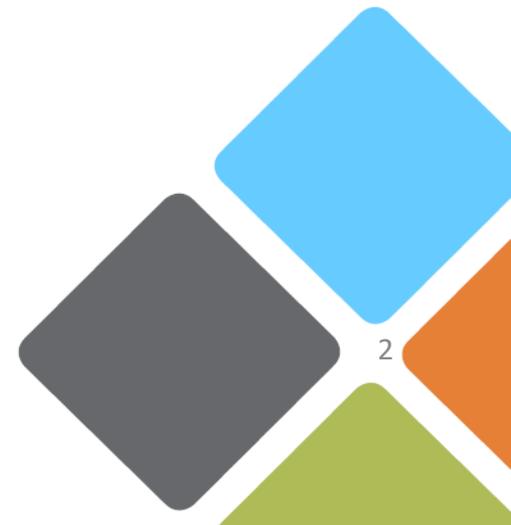
February 1, 2022



CENTER FOR IMPROVING
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Agenda

- Opening Announcements
- Operational Updates
- CO APCD Data Quality and Analytics
- Public Reporting
- Public Comment





Operational Updates

Kristin Paulson, JD, MPH

CIVHC Chief Operating Officer and General Counsel

Pete Sheehan

CIVHC VP of Client Solutions and State Initiatives

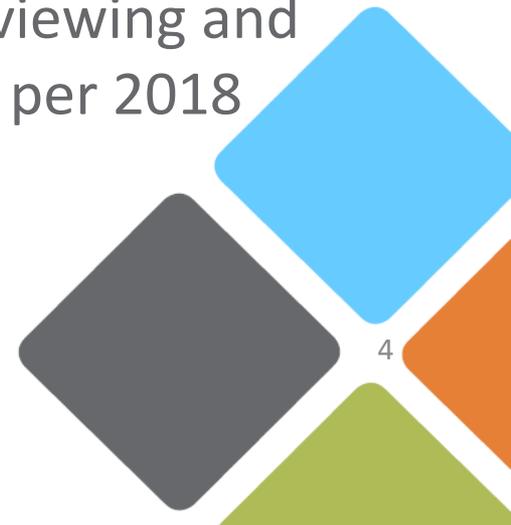


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CO APCD Scholarship Funding Restoration Update

Administration of CO APCD Scholarship Program:

- Within the State Budget Proposal is \$200,000 to reinstate the CO APCD Scholarship Program.
- Pending legislative approval, HCPF would approve up to \$200,000 in grant funding to **defray the costs of accessing CO APCD data for non-profits, govt. entities & researchers.**
- The CO APCD Advisory Committee has a role in reviewing and recommending applications for scholarship grants per 2018 legislation.



CO APCD Scholarship Funding Restoration Update

On Jan 24, CIVHC met with HCPF to:

- Review the Scholarship application, and the review and approval process that was in place for 2021.
- Review related governing documents for the program.
- Discuss the program's intent and any potential changes needed to reinstate the program effective July 1, 2022 pending legislative approval.
- A follow-up meeting with HCPF is scheduled for March 23.



CO APCD Scholarship Funding Restoration Update

CO APCD Advisory Committee Role as Outlined in HB18-1327:

- Consult with HCPF to develop the grant application form
- Accept grant applications from eligible entities which include non-profits and governmental entities, including state funded institutions of higher education
- Determine which grant applications to approve and the amount of funding



CO APCD Scholarship Funding Restoration Update

Discussion:

- CO APCD Advisory Committee Scholarship Subcommittee – seeking at least three volunteers to review and provide feedback on the grant applications
- Colorado first or Colorado only approach to approvals:
 - *Should Scholarships be awarded only to Colorado based eligible organizations?*
 - *Should there be a Colorado first approach – meaning organizations based outside of Colorado are eligible, but Colorado-based entities are prioritized?*
- Project or organizational caps on Scholarship funding
 - Previously with \$500,000 in annual funding, we had a \$50,000 cap per organization.
 - *Should the cap be reconsidered given only 40% of the previous funds will be available?*

CIVHC Program Evaluation Team

- Evaluation program will provide evaluation services for community and philanthropic orgs across Colorado.
 - Goal is to reach program sustainability in 3 years.
 - Supported as an investment area by CIVHC Board.
- First project is a primary care investment evaluation for TCHF.
- Proposal for partial three year support is currently at TCHF, conversations are ongoing.
- **Benjamin Hauschild** joined CIVHC in 2021 as the first member of the team.



CO APCD Data to Support Legislation '21

SB21-175 Prescription Drug Affordability Review Board (PDAB)

- Names CO APCD as source of information, requested by payers and pharmacy benefit managers
- New annual file submission is being added to DSG 13
- In conversations with DOI for additional work to support the bill.

HB21-1232 Colorado Option

- Medicare reference-based pricing analytics from CO APCD to set rates.
- Software licensing costs will be covered in the next round of the HCPF Enhancements contract.
- Reporting starting in 2023.

CO APCD Data to Support Legislation '22

SB22-068 Provider Tool To View APCD Data

- Introduced by Sen. Rodriguez to support reimbursement transparency
- Provides data similar to that on FairHealth.org
 - Avg reimbursement by County, DOI region, Specialty.
 - Gives 25th, 50th, 60th, and 75th reimbursement percentiles.
 - Includes Medicare, Medicaid, and commercial rates.
- In line with other CIVHC reporting for the state

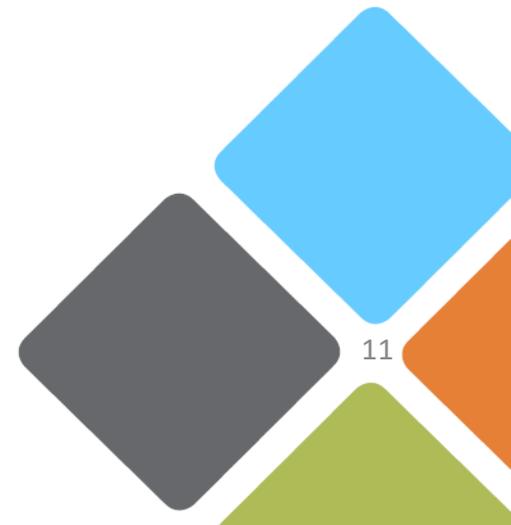
Other bills pending

- CIVHC is working with other Representatives regarding potential upcoming bills.
- We will provide additional information as available.

CO APCD Data to Support Legislation

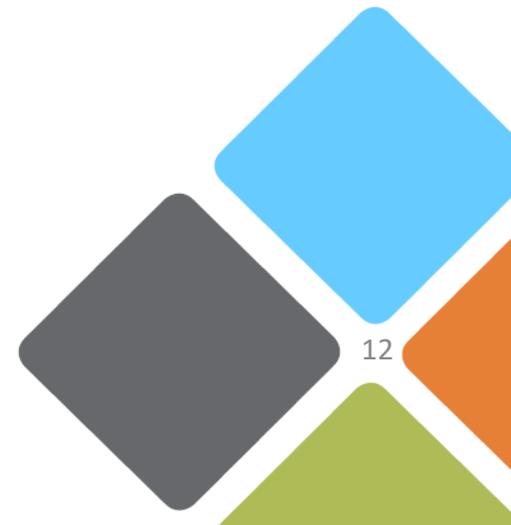
Committee Discussion

- Potential opportunities for CO APCD to support legislation in the upcoming session



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CO APCD Data Analytics

Kristin Paulson, JD, MPH

CIVHC Chief Operating Officer and General Counsel



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Primary Care and Out of Network

Primary Care

- CIVHC submitted the Primary Care Report with Alternative Payment Model information in Nov 2021
 - Included in the Primary Care and Payment Reform Collaborative's third annual recommendations report (available publicly).

Out of Network

- CIVHC completed analysis on updated professional and emergency fee schedules with 2020 data for use in calendar year 2022.
 - Posted on the DOI website

High Value Care at End of Life

The overall project is intended to be an evaluation of cost and utilization of care in the last 4 years of life.

- Support better understanding of those with serious and chronic illnesses
 - All populations, not just Medicare FFS
 - Trajectory of Care
 - Inform Financial Planning with diagnosis and costs
 - Variations in care (i.e. geography, ins type, disease, age, etc.)
- Evaluation of Advance Care Planning and Palliative Care
- Iterative Report
- Creating methodology for state-to-state comparison

High Value Care at End of Life

Next Steps:

- Initial Data Analysis is completed
 - Delivered to HCPF December 2021
 - Broad interest and excitement regarding this work, with significant publication potential.
- Meetings with stakeholders (ongoing)
 - Local and national partners are being interviewed for insights on additional analytics and utility.
- Next analytics to be delivered to HCPF June 2022.
- Incorporation of ACP Registry Data when available.

Data Mart Updates

- Second full refresh of HCPF and DOI datasets was successfully completed in Dec 2021.
 - Includes additional data fields requested from both HCPF and DOI
 - First introduction of census data to the Data Mart
- New use cases being added to permit analytics for PDAB reporting (DOI) and health equity mapping (HCPF).
- Each department has requested access for an additional analyst to facilitate additional collaborative work.



CO APCD Data Quality

Julia Tremaroli
CIVHC Intake Quality and Policy Analyst

Paul McCormick
CIVHC VP of Data Operations



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Data Submission Guide 13 Update

Rule hearing is scheduled for **February 4th**

Highlighted changes include the following:

- Premium and Deductible Information
- Prescription Drug Affordability Board file
- Value Based Pharmaceutical Contracts
- Rule language changes:
 - Clarify required reporters (Medicare Advantage, non-ERISA self-funded, voluntary ERISA submissions)
 - Fine adjustments
 - Call out of HIPAA and anti-trust law
 - Language to prohibit non-public release of DR/APM/VBPC

Submitter Engagement Plan

- Self-Funded Submission Trends
 - Self-funded monitoring report
- Increase Voluntary Submissions
 - Employer report feedback loop
 - Blinded benchmark report
- Regulatory Change Proposal
 - Free submission to the CO APCD for ERISA self-funded clients of existing TPA and ASO submitters
- Submitter Obstacles
 - Submitter survey

Data Quality Initiatives

Data Processing

- **Processing Improvements**
 - Interim medical claims
 - Medicare mapping
- **New Fields**
 - Employer composite ID
 - Substance use disorder claims flag
 - Manage care coordination flag

Data Quality Initiatives

Data Quality Controls

- **Enhancements**
 - Medicaid parity monitoring report
 - Regression check evaluation
- **New Controls**
 - Level 3 data quality checks
 - Bad claims dashboard – duplicate claim IDs

Data Quality Initiatives

Data User Documentation

- **Tools**

- Data Discovery Log redesign
- User guide for APCD data users

- **Analytic Guidance**

- Services unique to Medicaid
- Medicare part B
- Insurance product type code QM
- External resources and benchmarking

Data Quality Initiatives

Data Completeness and Accuracy

- **Improvements**

- Enhanced facility database
- Priority payer remediation

- **New Data**

- DentaQuest onboarding
- Substance use disorder claims intake
- Supplemental Medicaid payments

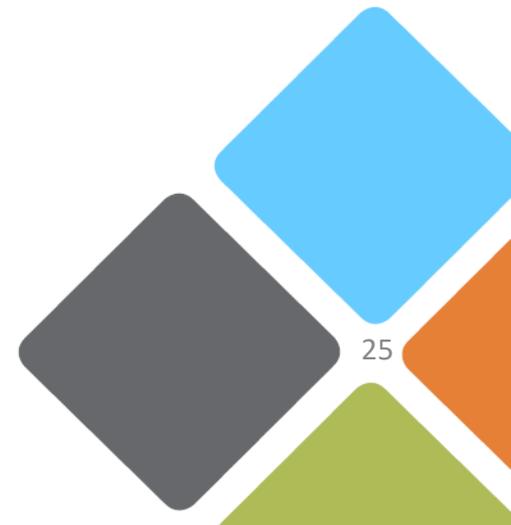
- **Measurement**

- Managed Medicaid and RAE parity
- Submitter Quality Index (SQI)

CO APCD Data Quality Initiatives

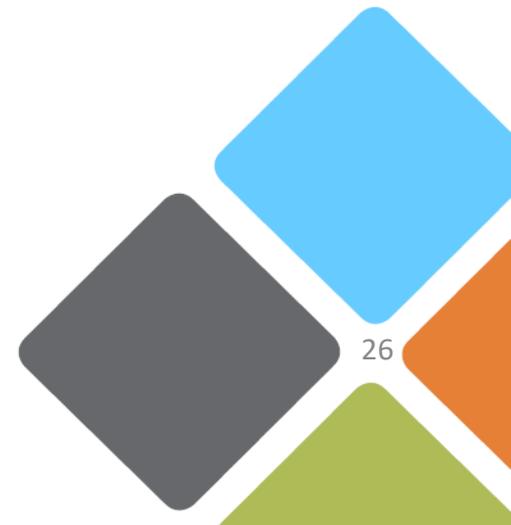
Committee Discussion

- How CIVHC communicates quality initiatives and where there might be opportunities for improvement



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- **Public Reporting**
- Public Comment





Public Reporting

Cari Frank, MBA

CIVHC VP of Communication and Marketing

Clare Leather, MPH

CIVHC Public Reporting Program Manager



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CO APCD Annual Report Review Process

- Items Included Per Legislation:

- Uses of the data
- Public studies produced by the administrator
- Cost of administering the database, sources of funding, and total revenue taken in
- Recipients of the data, purposes for the data requests, and whether a fee was charged
- Fee schedule displaying the fees for providing custom data reports

JANUARY 2022

2021 COLORADO
ALL PAYER CLAIMS
DATABASE
ANNUAL REPORT



CENTER FOR IMPROVING VALUE
IN HEALTH CARE
REPORTING PERIOD: JULY 2020 - JUNE 2021

Public Reporting

- Recent Releases
 - Community Dashboard
 - New Monthly Data Dives
 - CO APCD Insights Dashboard
 - Shop for Care

New Data Dives

- Monthly data dives in alignment with awareness months where we currently have available public data
- January - Cervical Cancer Awareness month
- Used Cervical Cancer Screening from Community Dashboard

Cervical Cancer Screening Data Dives

- Disparity between Medicaid and Commercial and urban vs rural
- Decrease of 1-3% from 2019 to 2020

Cervical Cancer Screening Rates Declined Across Commercial and Medicaid Payers in 2020
 Colorado All Payer Claims Database, [Community Dashboard](#)

Payer	Year	Statewide	Urban Counties	Rural Counties
Commercial	2019	72%	73%	62%
	2020	70%	71%	61%
Commercial % Decrease		-3%	-3%	-2%
Medicaid	2019	50%	50%	45%
	2020	47%	48%	43%
Medicaid % Decrease		-6%	-4%	-4%

CO APCD Insights Dashboard - Demo

Released November 2021 <https://www.civhc.org/get-data/whats-in-the-co-apcd/>



Shop for Care - Demo

<https://www.civhc.org/shop-for-care/>

Shop for Health Care Services

View Imaging Procedures

View Other Procedures

Select Service:

Select Your ZIP Code:

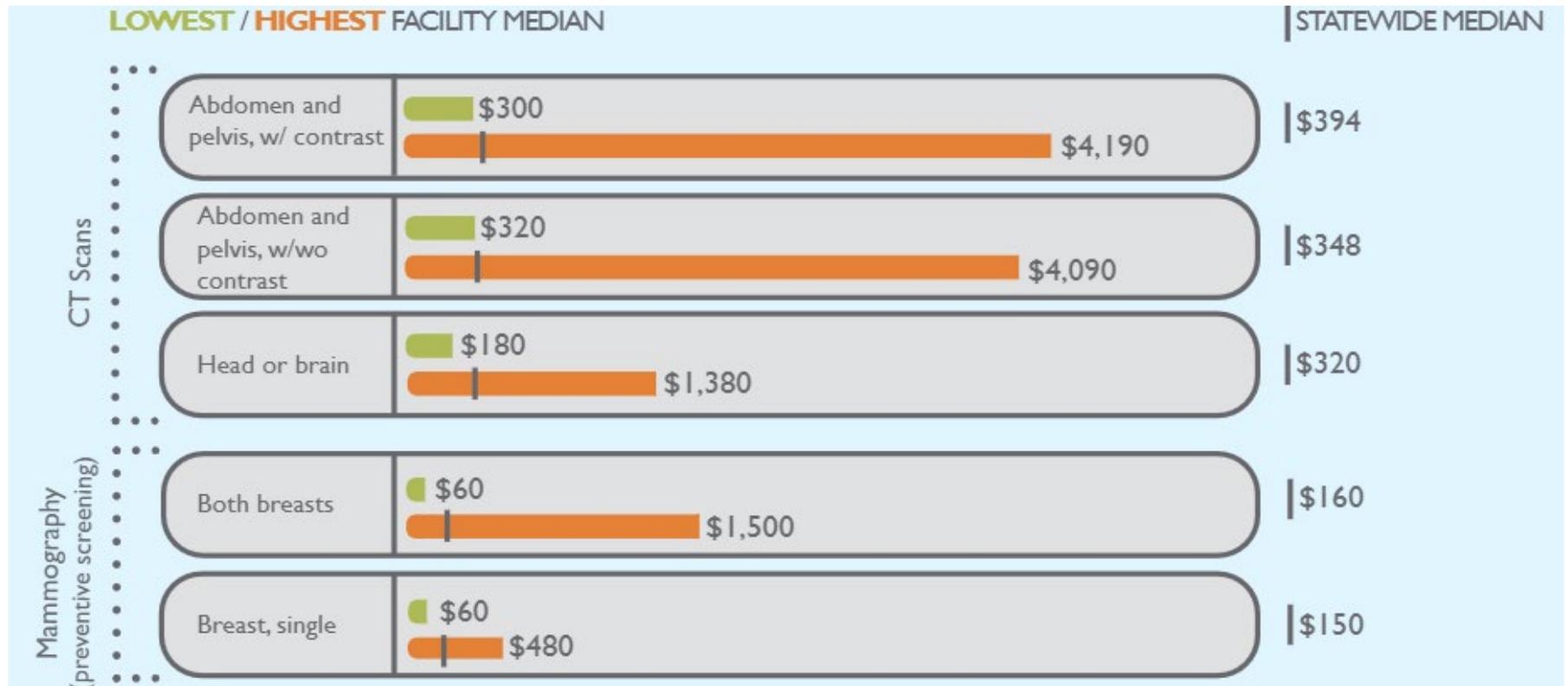
Sort List By:

Source: Colorado All Payer Claims Database (COAPCD), 2020.
 * Ratings not available for Imaging Center or Ambulatory Surgery Centers, OR for hospitals not required to report to the Centers for Medicare & Medicaid Services due to low Medicare volume.

Facility Name	Distance (Miles)	Price Estimate		Quality	
		Average Price	Price Range	Patient Experience	Overall Hospital Quality
Animas Surgical Hospital	226.3	\$280	\$250-\$280	★★★★★	★
Aspen Valley Hospital	101.8	\$370	\$370-\$450	★	★
Banner Fort Collins Medical Center	54.0	\$160	\$160-\$210	★	★
Banner Health Mckee Medical Center	43.2	\$240	\$160-\$250	★★★★★	★★★★★
Banner Health North Colorado Medical Center	47.0	\$240	\$160-\$250	★★★★★	★★★★★
Banner Health Sterling Regional Medcenter	114.6	\$440	\$440-\$510	★	★★★☆☆
Boulder Community Health Foothills Hospital	15.1	\$270	\$270-\$480	★★★★★	★★★★★
Centura Health Avista Adventist Hospital	11.9	\$170	\$90-\$170	★★★★★	★★★★★
Centura Health Castle Rock Adventist Hospital	31.0	\$90	\$90-\$170	★★★★★	★★★★★
Centura Health Littleton Adventist Hospital	16.8	\$90	\$90-\$100	★★★★★	★★★★★
Centura Health Longmont United Hospital	25.3	\$470	\$90-\$610	★★★★★	★★★★★
Centura Health Mercy Regional	88.8	\$440	\$90-\$880	★★★★★	★★★★★

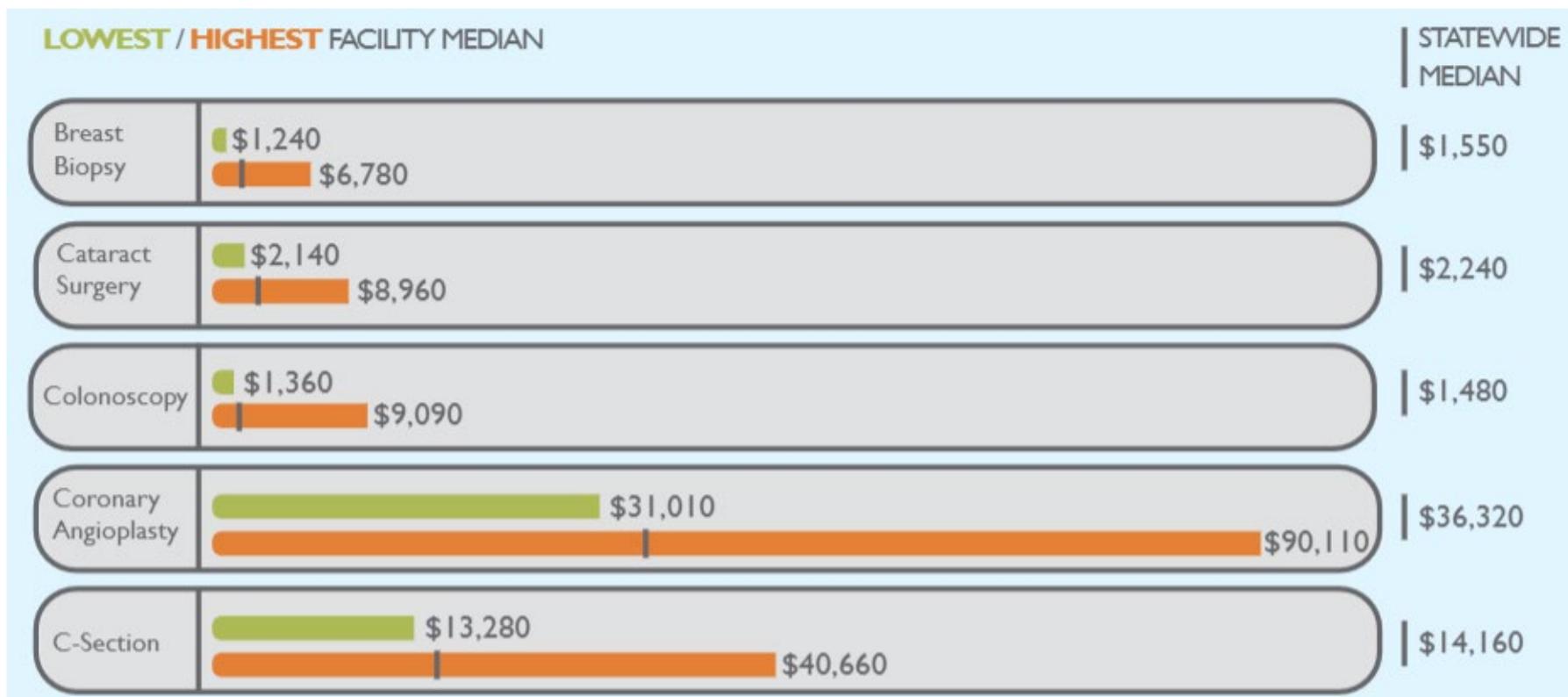
Shop for Care

Imaging Services Variation



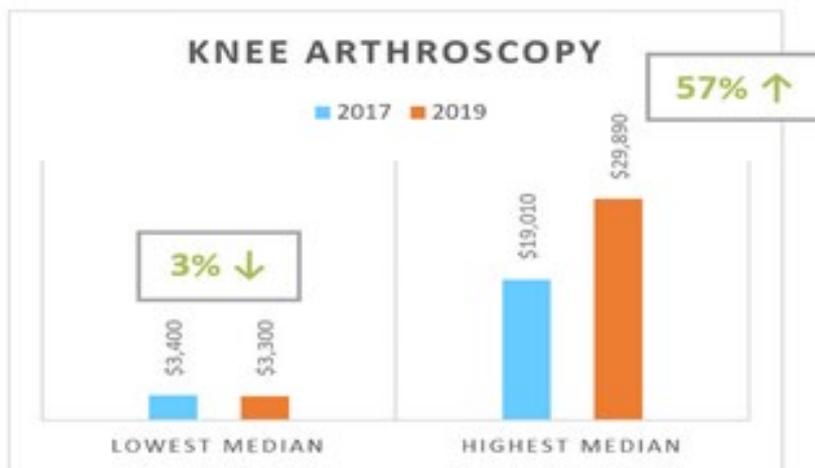
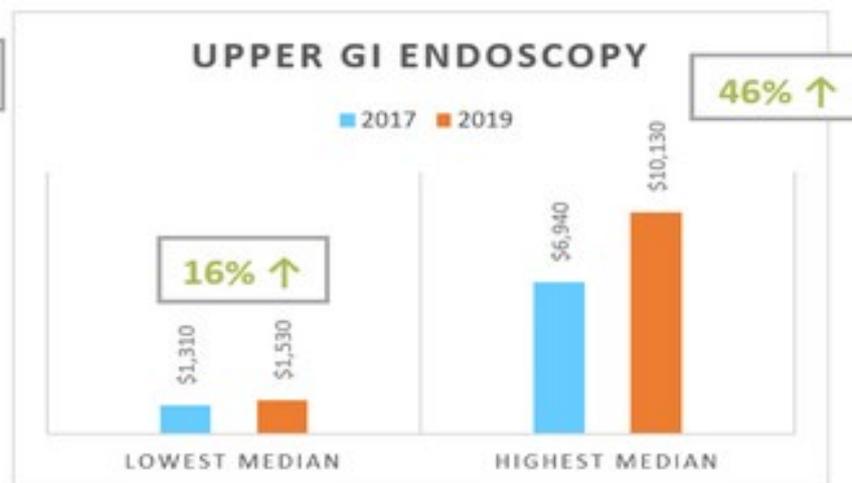
Shop for Care

Episode Procedure Variation



Shop for Care Price Trends

Price Comparisons for Lowest and Highest Facility Payments,
Colorado All Payer Claims Database, 2017 and 2019, www.civhc.org/shop-for-care



Shop for Care: Reach

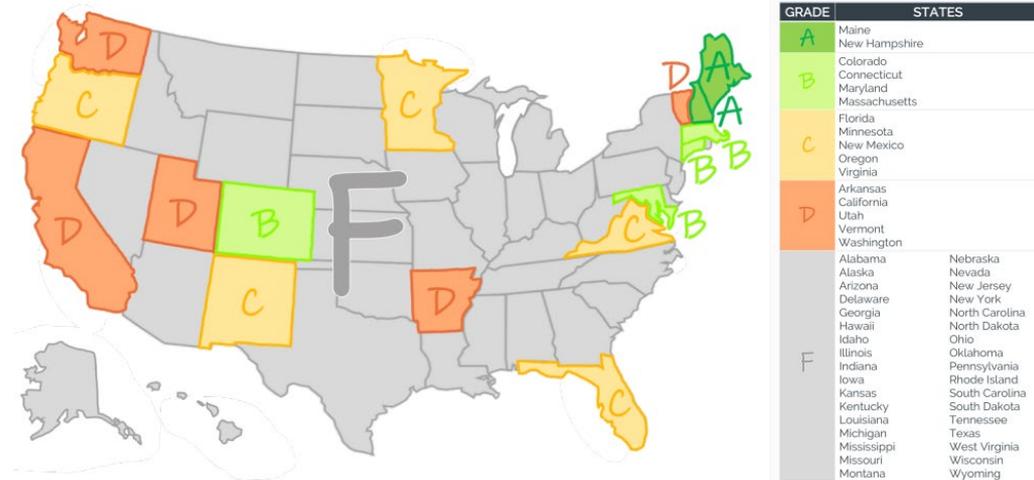
Shop for Care Web Page:

Over **50,858 unique page views** since initial launch, 18% of all page views on civhc.org

Industry accolades:

Colorado is **one of only six states** to earn an **A or B grade** from Catalyst for Payment Reform's [2020 Report Card on State Price Transparency Laws](https://www.catalyze.org/unlock-the-power-of-apcds/)

THE 2020 REPORT CARD ON STATE PRICE TRANSPARENCY LAWS



<https://www.catalyze.org/unlock-the-power-of-apcds/>

Shop for Care: Provider Use Cases

Physician use of tool for patient referrals

- Colorado Medical Society has shared the tool with their members and encourages use for patient referrals
- Tool added to first year medical student curriculum
 - Scenario provided to students (patient needing gall bladder surgery, but doesn't have insurance); they then use the tool to make suggestions on high value providers



Testimonial

“Good news. The hospital settled at the reasonable level of \$2,226. Using data from Colorado All Payer Claims Database, **I was able to make a case for a \$14,000 reduction in the \$16,385 bill.** Thank you CIVHC, the information was invaluable in enabling me to achieve a fair outcome.”
~ Colorado Patient

Impact Analysis – Telehealth Analyses

Media Coverage – Public News Service

- 148 Outlets Covered the story
- Estimated audience size: 2M

Web traffic

- Total Pageviews 3,000+

Email Communication

- Distributed to 3,000+ contacts

Social Media

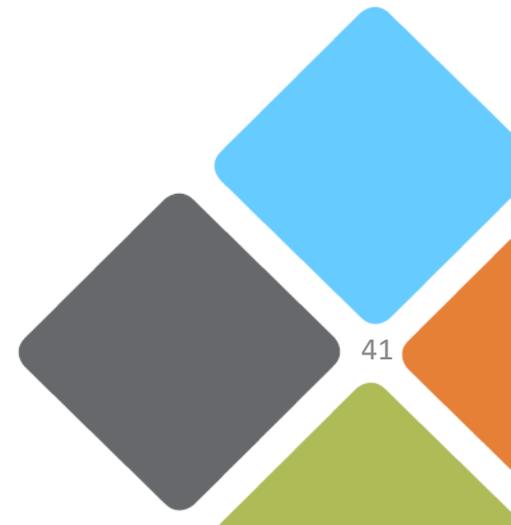
- Total Impressions 2,200+

**Overall Potential Reach:
2,018,000**



Public Reporting

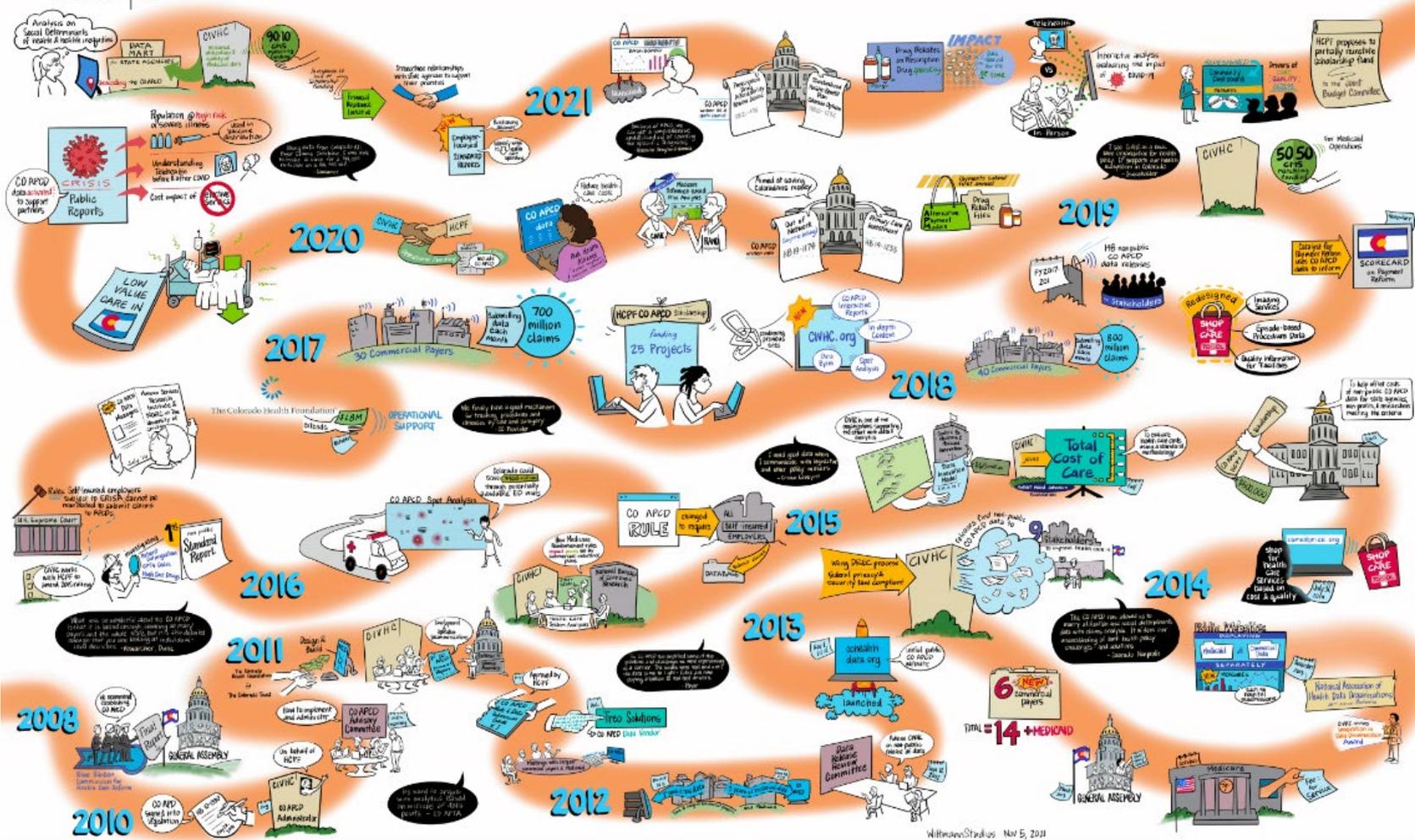
- Upcoming Public Releases
 - OB ED Services Data Byte
 - SDoH Code Use Data Byte
 - Affordability Dashboard
 - Cost of Care
 - Low Value Care
 - Drug Rebate
 - Medicare Reference Base Pricing
 - Alternative Payment Models



The CO APCD Turns 10!



The Colorado APCD - Ten Years of Health Care Transparency



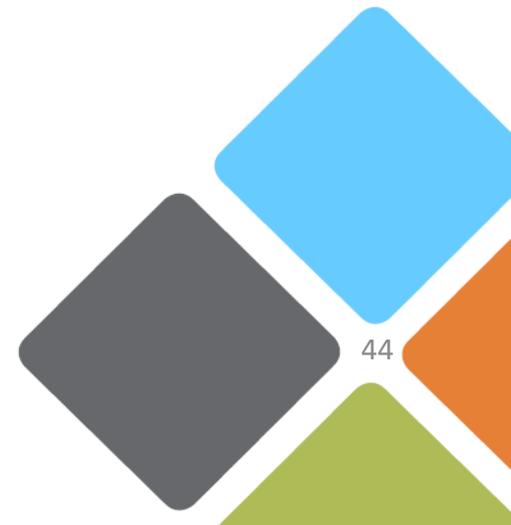
Celebration Throughout 2022

- Timeline rollout monthly
- Then and now features
- Stakeholder quotes/memories
- New website development
- Potential event in November



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- **Public Comment**





Public Comment



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Future Meeting Schedule

- 2022
 - May 3rd
 - August 2nd
 - November 1st
- 2pm-4pm
- Virtual until otherwise noted