

### CO APCD Advisory Committee

May 3, 2022





### 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





### State Funding – Long Bill

- Restoration of full Scholarship Fund
  - \$500k Scholarship
  - FY20 \$637k Total funding including requestor portion
- Restoration of FY 2020-21 25% decrease in General Fund State budget line item
  - FY23 Total State GF funding \$3.536M
  - FY21/22 Total \$2.962

### **New CIVHC Staff**

- Tonia Cliff Reporting Analyst
- Mohammad Dakkak Health Care Data Analyst
- Valerie Garrison, MES Evaluation Analyst
- Benjamin Hauschild, MPH Evaluation Program Manager
- Martha Meyer, PhD, MPH Data Research and Client Solutions Analyst
- LaDios Muhammad Executive Assistant/Board Administrator
- Matthew Nam, MS Data Intake Analyst

### CO APCD Scholarship Program

#### Administration:

- The CO Dept of Health Care Policy & Financing Administers the CO APCD Scholarship Funds
- The funds are used to help 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**

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

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



### **CO APCD Scholarship Application Process**

- Contact CIVHC and go through normal data request application process
  - ColoradoAPCD@CIVHC.org
- Request funding through the CO APCD Scholarship program if you are an eligible organization:
  - Non-profit with annual revenue less than \$10 Million
  - Governmental entities
  - Researcher at a publicly supported institution of higher education

### CO APCD Scholarship Application Process

- Program documents have been updated and will be made available on the CIVHC web site:
  - FY 2023 Application Information
  - HCPF CIVHC Scholarship Application
  - CO APCD Scholarship Grant Process

## CO APCD HCPF Scholarship Application



Date Submitted to HCPF:						
FINAL DECISION FROM HCPF: Date of Decision: Approved: Reason for Disapproval						
Project Information						
Project Number and Title:						
Date of Request:						
Organization Requesting Data:						
Contact Person:						
Title:						
E-mail:						
Phone Number:						
Person Responsible for the Project						
(if different than above):						
Title:						
E-mail:						
Phone Number:						
Colorado Based Organization:  Yes: No: Scholarship Eligibility:  Non-profit, less than \$10M (include recent 990),  Research organization, less than \$10M (include budget document)						
☐ State agency						
Data Release Review Committee (DRRC) Approval:						
DRRC and HCPF Scholarship Subcommittee feedback:						
Project Purpose:						
Research Questions to be Addressed:						
Type of Data Requested:						
Total: \$ Scholarship Request: \$ Data Requestor Portion: \$						

### **CO APCD Scholarship Application Process**

# CO APCD Advisory Committee Scholarship Subcommittee Members:

- Chris Underwood, CO Dept of Health Care Policy & Financing
- David Keller, University of Colorado, School of Medicine
- Kyle Brown, Colorado Division of Insurance
- Sarah Hassell, Paramount Professional Services

#### The Subcommittee members

- review the applications
- asks questions
- share feedback

If approved, the application is forwarded to HCPF as administrator of the funds for final review and approval



### CO APCD Data to Support Legislation '22

### SB22-068 Provider Tool To View APCD Data (Rodriguez)

- Provides data about:
  - Avg reimbursement by County, DOI region, Specialty.
  - Gives 25<sup>th</sup>, 50<sup>th</sup>, 60<sup>th</sup>, and 75<sup>th</sup> reimbursement percentiles by CPT.
  - Includes Medicare, Medicaid, and commercial rates.
- In line with other CIVHC reporting for the state

# HB22-1325 Primary Care Alternative Payment Models (Kennedy)

- Requires DOI, HCPF, others to develop rules for alternative payment models for primary care in the commercial market.
- CIVHC will collaborate with DOI to develop and report on quality measures starting in 2024.

### CO APCD Data to Support Legislation '22

# SB22-040 Actuarial Reviews Health Insurance Mandate (Smallwood)

- Requires DOI to hire a contractor to perform actuarial reviews of proposed legislation that may impose a new health benefit mandate on health benefit plans.
- CO APCD is a named data source for the reviews.

### SB22-1278 Behavioral Health Administration (Young)

CIVHC and CO APCD role TBD.

# SB22-1370 Coverage Requirements for Health Care Products (Jodeh)

CIVHC to provide expanded public Drug Rebate reporting by May.

### CO APCD Data to Inform Decisions

#### **Committee Discussion**

- Developing a framework to reinforce CIVHC's role as neutral administrator regarding releases of CO APCD data.
- Establishment of confidentiality/embargo requirements for CAAC public report reviews until they are promoted.

### Discussion Framework for Consideration

- Enabling statute requires every data release to benefit Colorado and address the Triple Aim. Also requires the CO APCD administrator to support diverse stakeholders.
- Current guidance is insufficient to ensure that CIVHC is seen as a neutral provider of data and information.
- How do we create a "neutrality guardrail" to avoid perceptions of bias?
- How do we deal with bad actors or those who are trying to use the data counter to established evidence?
- Any review by external entities or committee members is to remain confidential until promotion

### Discussion Framework for Consideration

- Certain public data releases have political implications or sensitivities that impact the timing of the release.
- Enabling statute requires the Advisory Committee to review public reports before dissemination.
- To avoid complications related to the review and release of politically sensitive reports, any review by external entities or committee members is to remain confidential until promotion.

### Agenda

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





# CO APCD Data Quality & Analytics

Kristin Paulson, JD, MPH
CIVHC Chief Operating Officer and General Counsel





### Data Submission Guide 13 Update

Rule hearing was held on February 4

Updated Rule and DSG 13 went into effect March 1

Test files for the new annual files are due July 1

Current concerns are mostly focused on drug rebate and Prescription Drug Affordability Board files:

- Therapeutic Class reporting (Tier 1, AHFS classification)
- Questions about how to group or not group NDCs for the purposes of the PDAB reporting
- Confusion about how to report premium impact of drugs

Additional confusion about the Market Options field.

### Preview DSG 14

### Trying to minimize changes in DSG 14

- Race and ethnicity reporting in line with state and federal standards
- Disability insurance flag
- Vision claims
- Refinements to PDAB submissions
- Clarification to capitation reporting
- Revisiting ERISA language
- Exploring: workers comp claims, LGBTQ flag, VA reporting

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## **Public Reporting**

Cari Frank, MBA

CIVHC VP of Communication and Marketing

Clare Leather, MPH

CIVHC Public Reporting Program Manager





### **Public Reporting**

- Recent Releases
  - New Data Bytes
    - Social Needs Codes in the CO APCD
    - OB ED Claims
  - Affordability Dashboard
    - Cost of Care
    - Low Value Care
    - Drug Rebates

### New Data Bytes

 Obstetrics Emergency Department Claims, CO APCD 2016-2020)

Year	Total # of Normal Deliveries (Commercial and Medicaid)	Total # of Normal Deliveries with ED Claim (Commercial and Medicaid)	% Deliveries with ED claim (Commercial and Medicaid)	% of Normal Deliveries with ED Claim (Commercial)	% of Normal Deliveries with ED claim (Medicaid)
2016	21,897	311	1.42%	1.04%	1.71%
2017	24,236	467	1.93%	1.53%	2.18%
2018	21,990	589	2.68%	1.97%	3.11%
2019	19,307	613	3.18%	2.56%	3.54%
2020	17,530	577	3.29%	1.95%	4.11%

### New Data Bytes

Social Needs Codes in the CO APCD

Percentage of Eligible Members with Documented Social Needs\* by Payer Type and Year (CO APCD, 2016-2020)

Payer Type	2016	2017	2018	2019	2020
Commercial	0.6%	0.7%	0.7%	0.7%	0.7%
Medicaid	1.7%	1.6%	1.9%	2.3%	2.4%
Medicare FFS	1.1%	1.2%	1.3%	1.4%	1.3%
Medicare Advantage	1.0%	1.3%	1.4%	1.4%	1.8%
Total	1.2%	1.2%	1.4%	1.5%	1.6%

<sup>\*</sup> Documented health-related social needs defined as at least one Z code (Z55- Z65) recorded in a claim.

### New Data Bytes

Social Needs Codes in the CO APCD

### Social Needs Categories by Payer Type, (CO APCD, 2016-2020)

Social Needs Code Category	Commercial	Medicaid	Medicare FFS	Medicare Advantage
Number of Unique Members with Documented Social Needs (at least one Z code recorded)	n=16,575	n=43,516	n=10,735	n=8,658
Education and Literacy (Z55)	6.4%	5.9%	0.8%	0.6%
Employment (Z56)	8.0%	3.3%	3.0%	2.1%
Occupational Exposure (Z57)	1.5%	0.5%	2.3%	1.4%
Housing and Economic Insecurity (Z59)	10.7%	30.9%	31.9%	27.7%
Social environment (Z60)	8.0%	10.6%	18.8%	28.4%
Upbringing (Z62)	18.7%	18.8%	6.0%	4.5%
Primary Support Group/Family (Z63)	49.3%	28.3%	35.3%	35.4%
Psychosocial (Z64)	1.0%	1.0%	0.2%	0.1%
Legal Circumstances (Z65)	8.7%	14.4%	9.9%	6.9%

<sup>\*</sup>One member can have multiple health related social needs (Z codes), columns totals exceed one hundred percent.

### **Affordability Dashboard**

#### Launched March 2022

Goal: to share information on health care cost drivers and opportunities to improve the affordability of health care in Colorado.

COST OF CARE

LOW VALUE CARE

PRESCRIPTION DRUG REBATES

Click image to go to dashboard

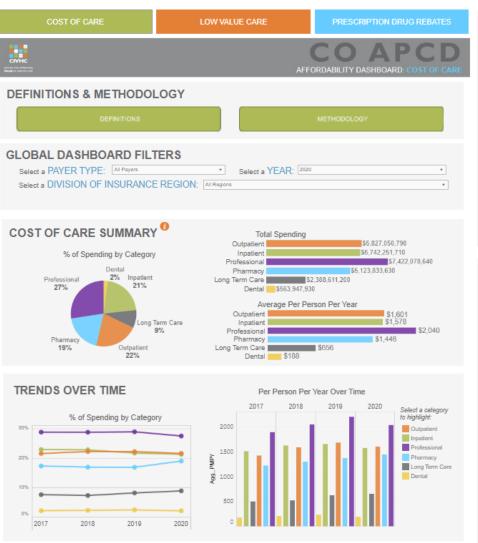
AFFORDABILITY DASHBOARD: COST OF CARE

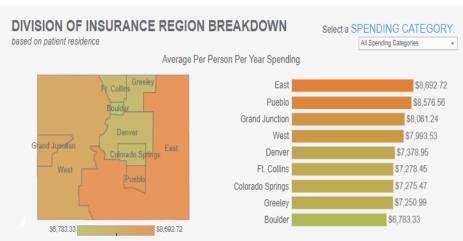
DEFINITIONS & METHODOLOGY

DEFINITIONS

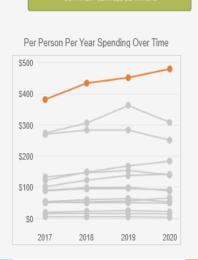
METHODOLOGY

### Affordability Dashboard – Cost of Care

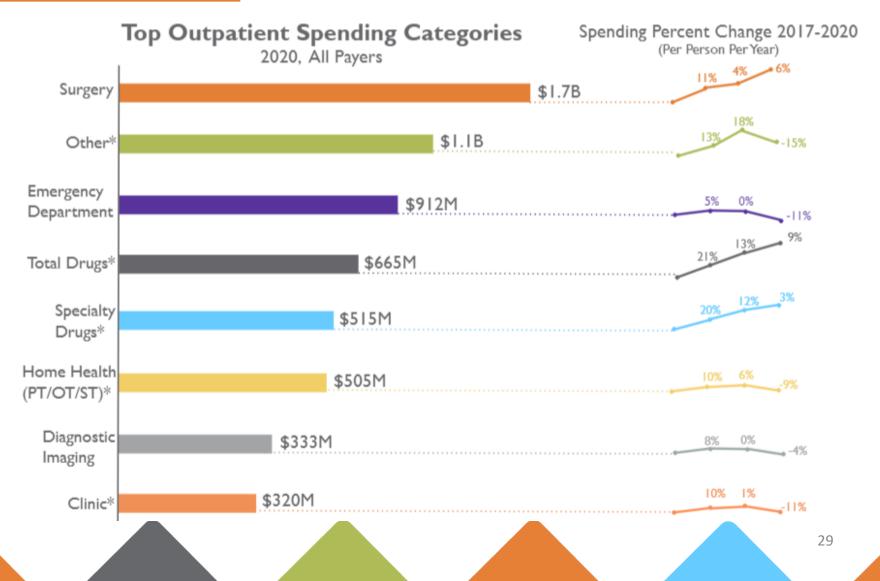








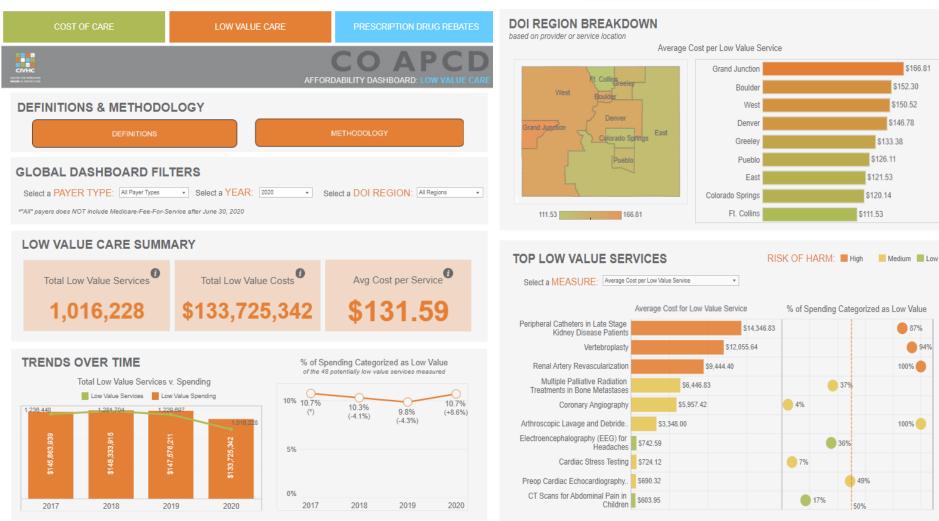
# Affordability Dashboard - <u>Cost of Care</u> <u>Infographic</u>



## Affordability Dashboard – Low Value Care

- What is "Low Value Care"?
  - Care where the potential harm or cost is greater than the benefit to a patient
  - Report developed using Milliman's Medical Waste Calculator
    - Based on the Choosing Wisely guidelines, developed by American Board of Internal Medicine Foundation

### Affordability Dashboard - Low Value Care



\$166.81

94%

100%

100%

\$152.30

\$150.52

# Affordability Dashboard – <u>Low Value Care</u> <u>Infographic</u>

### Statewide Results, across all payers

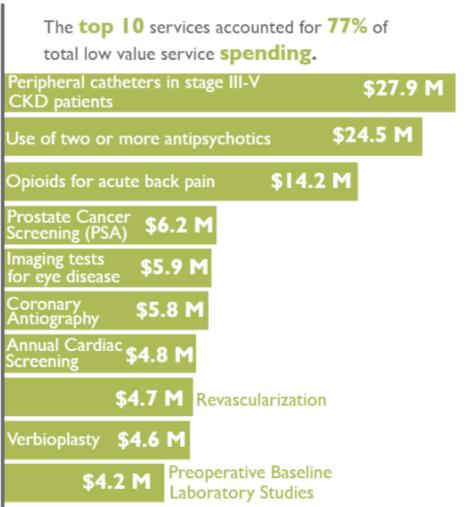
In 2020 there were:



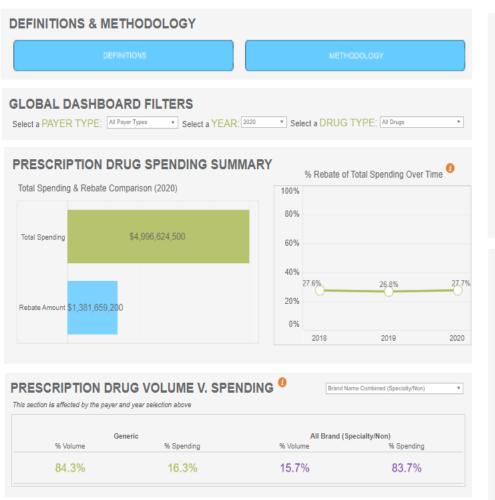
<sup>\*</sup>Low value care services are those categorized as either Wasteful or Likely Wasteful

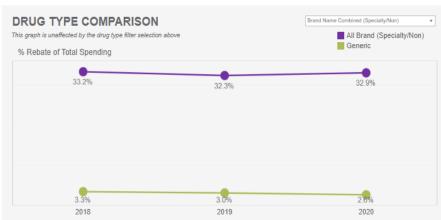
Affordability Dashboard – <u>Low Value Care</u> Infographic

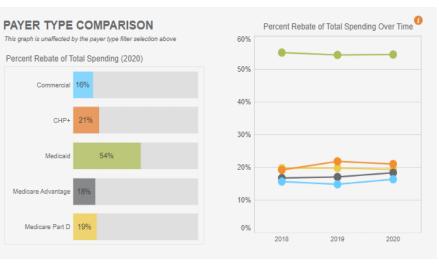
Top 10 services with the highest LVC spending



## Affordability Dashboard - Drug Rebates







### Affordability Dashboard – <u>Drug Rebates</u> Results:

- From 2018-2020 total prescription drug spending increased by 16% without rebates.
  - When factoring in rebates received, total spending still increased by 16%.
- From 2018 to 2020, total spending for commercial payers for brand specialty drugs increased by 33% and rebates for brand specialty drugs increased by 54%.
- Brand non-specialty and brand specialty drugs make up approximately 15% of the volume of drugs dispensed through pharmacies, yet they represent more than 80% of all pharmacy spending.
- Across all payers and all drug types, 28% of total pharmacy spending comes back in the form of rebates.

### **Public Reporting**

- Upcoming Public Releases
  - Affordability Dashboard
    - Medicare Reference Base Pricing
    - Alternative Payment Models
  - Refresh of CO APCD Insights Dashboard with data through 2021



### Community Dashboard Impact Summary

#### **Use Cases**

- Number of organizations requested data: 27
- **Example organizations**: University of Washington, Office of Saving People Money on Health Care: State of Colorado, Bell Policy Center, Rocky Mountain Physician Agency, Tri County Health Department, Georgia Institute of Technology

#### Web traffic

Total Pageviews 1,200+

#### **Email Communication**

Distributed to 2,300+ contacts

#### **Social Media**

Total Impressions 3,600+

#### Community Dashboard

March 31, 2022

Impact Summary



Example organizations: University of Washington, Office of Saving People Money on Health Care: State of Colorado, Bell Policy Center, Rocky Mountain Physician Agency, Tri County Health Department, Georgia Institute of

- Inform local partnership efforts to improve overall health and wellbeing in our community.
- etter understand cost/utilization in Colorado and to improve quality/reduce cost for CO-based clients.
- form the Global Burden of Disease, Injuries and Risk Factors (GBD) study.

Check the single category that most describes your relationship to the health care



#### Educational Outreach

- Data to Drive Decisions Webinar: Better Through Benchmarking: Local and National Data to Help Communities Improve Health and Lower Costs, Center for Improving Value in Healthcare, Oct. 21, 2021
- CIVHC's Public Health Data, 9Health Clinical Advisory Board, November 19, 2021
- Health Databalogg Poster Presentation: Community-Centric Public Data to Reduce Costs and Improve Health, Academy Health's National Health Policy Conference, April 4-5, 202



### **CO APCD Price Transparency Reporting**

#### **Committee Discussion**

- How can CIVHC streamline price transparency reporting to ensure the most valuable and actionable information is being presented while eliminating duplicative efforts?
  - Shop for Care
  - DOI Hospital Price Report
  - Provider Tool (new in Jan 2023, SB22-068)
  - Hospital and Payer Price Transparency Reporting (federal law)

#### **Shop for Health Care Services**

View Imaging
Procedures

View Other
Procedures

Bariatric Surgery

Closest Distance

80001

**Select Service:** 

**Select Your ZIP Code:** 

**Sort List By:** 

Source: Colorado All Payer Claims Database (CO APCD), 2019.

\* 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.

PRICE BREAKDOWN KEY: Pre During Post

	<b>Distance</b> (Miles)	Price Estimate			Quality	
Facility Name		Average Price	Price Range	Price Breakdown	Patient Experience	Overall Hospital Quality
SCL Lutheran Medical Center Wheat Ridge	2.3	\$32,310	\$23,450-\$37,880	94%	****	****
SCL St Joseph Hospital	7.8	\$35,290	\$23,000-\$37,500			***
HealthOne Rose Medical Center	9.5	\$35,300	\$31,680-\$39,970	95%	Pre-Procedure: Procedure: 96%	***
Centura Health Avista Adventist Hospital	11.9	\$36,710	\$27,500-\$44,230		Post-Procedure:	* 4%
HealthOne Sky Ridge Medical Center	22.1	\$37,330	\$34,460-\$44,490	88%	****	****
Centura Health Parker Adventist Hospital Parker	30.0	\$32,860	\$25,310-\$40,190	92%	****	****

Select YEAR:

2020



#### **COST OF SELECTED DIAGNOSIS RELATED GROUPS & PROCEDURES** IN COLORADO

#### Select MS DRG or PROCEDURE:

Insurance Provider Alcohol drug abuse or dependence without rehabil... ▼

Select COVERAGE TYPE:

Select HOSPITAL REGION:

All

Statewide Information: Average Charged Amount 12,714 Average Allowed Amount 5,864 Total Procedures 2,047

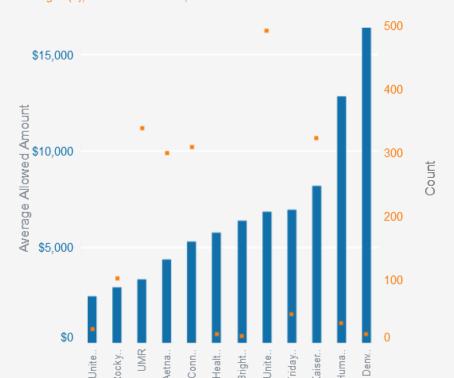
#### Average Allowed Amount, by Provider Region

Alcohol drug abuse or dependence without rehabilitation therapy without MCC 897, Insurance Provider, 2020

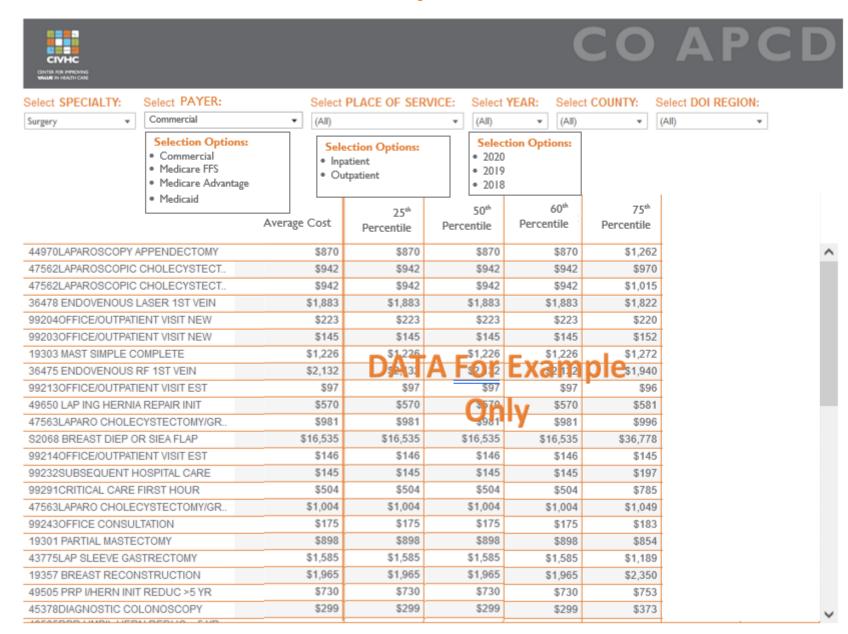
# Ft. Collins oulder olorado Springs

#### Average Allowed Cost and Utilization, by Insurance Provider/Government Program

Alcohol drug abuse or dependence without rehabilitation therapy without MCC 897, All Region(s), Insurance Provider, 2020



### **Provider Tool Example**



### Federal Hospital Price Transparency (45 CFR §180.50)

- Required starting Jan. 2021
  - Machine readable files for standard charges for all items and services provided by the hospital:
    - Gross charges
    - Discounted cash prices
    - Payer-specific negotiated charges
    - De-identified minimum and maximum negotiated charges
  - Consumer-friendly display of shoppable services
    - Display of at least 300 or as many as the hospital provides, and all info above except gross charges

### Federal Payer Price Transparency (45 CFR §180.50)

- Required starting July 2022, more in 2023/2024
  - Machine readable files for costs for items and services
    - In-network rate file: for all covered items and services between plan and in-network provider
    - Out-of-network file: allowed amounts for, and billed charges from, out-of-network providers
  - Internet-based price comparison tool (or disclosed on paper, upon request) allowing patient cost-sharing estimates for specific providers for 500 items and services, and for all items and services

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### **Public Comment**





### Future Meeting Schedule

- 2022
  - August 2<sup>nd</sup>
  - November 1<sup>st</sup>
- 2pm-4pm
- Virtual until otherwise noted