



### Colorado APCD Custom Data Scholarship Fund

FY 2020 Application Information

#### **Background**

The Colorado General Assembly has appropriated \$500,000 to be used by the Department of Health Care Policy and Financing (HCPF) to offset the cost of licensing custom data and reports from the Colorado All Payer Claims Database (CO APCD) for eligible organizations. Pending state fund availability and continued use of scholarship dollars, it is anticipated that the fund will be renewed in succeeding fiscal years.

Note: The Colorado Department of Health Care Policy and Financing (HCPF) and the CO APCD Advisory Committee reserve the right to revise the following information at any time to ensure scholarships are maximized to benefit the citizens of Colorado. HCPF is the final authority on approval of all scholarship applications.

#### **Eligibility**

- Non-profit organizations with annual revenues of \$10 million or less
- Governmental entities including state or local governmental entities and statesupported institutions of higher education

#### **Application Deadlines**

- Scholarships are awarded on a first-come, first-served basis, so it is recommended to submit an application as early as possible.
- Note: Scholarship eligible organizations can make more than one APCD data request in the same year

#### **Eligible Projects:**

Custom data sets and reports that inform and support projects to improve the Triple Aim are eligible. Examples include (but are not limited to):

- Evaluating benefit design and opportunities to reduce price variation
- Analyzing outcomes and cost benefit/ROI of programs such as palliative care and communitybased care transitions work
- Developing alternative payment options such as bundled payments or population based per member/month payments for ACOs or medical home models

CO APCD data licensing fees vary by project type and are determined by the scope of work and resources needed for each project. See the tables on the following page for more details on approximate pricing, funding and matching fund requirements.

#### How to Apply

To apply for the CO APCD scholarship fund, applicants must follow the existing APCD data request process administered by CIVHC. For detailed information about the data release application process, visit: http://www.civhc.org/get-data/custom-data/

For more information email ColoradoAPCD@civhc.org or call CIVHC directly at 720-583-2095.





#### **Licensing Fees and Applicant Responsibility**

#### **Estimated Pricing by Product Type:**

	Range of Price*	
Standard Reports	\$500-\$7000	
Custom Reports	\$1,500 - \$20,000	
Standard De-Identified Data Sets	\$15,000-\$25,000	
Custom De-Identified Data Sets	\$15,000-\$30,000	
Custom Limited Data Sets	\$20,000-\$40,000	
Custom Fully Identified Data Sets	\$30,000-\$50,000	

<sup>\*</sup>These are just estimates. Actual cost of project will be determined by scope of each request.

#### **Project Cost Responsibility of Requesting Organizations:**

	Portion of Project Cost Requestor is Responsible for*	Portion Scholarship May Cover*
Corporations & for-profit entities	100%	0%
Federal and Out-of-State Governmental Entities	75%	25%
Colorado-Based Governmental Entities	20%	80%
Non-Profit Entities with Revenues equal to or greater than \$10M	30%	70%
Non-Profit Entities with Revenues between \$5M- \$10M	20%	80%
Non-Profit Entities with Revenues less than \$5M	15%	85%
State-Supported Institutions of Higher Education	15%	85%
Colorado-Based Researchers	15%	85%
Out of State Researchers	50%	50%

<sup>\*</sup>These are just estimates. Actual amount must be approved for each request.

<sup>&</sup>lt;sup>1</sup> A Custom Report means any report generated based on the APCD that is not provided as a Public Facing Report available through <a href="http://www.civhc.org/change-agents/">http://www.civhc.org/change-agents/</a> Custom Reports contain a summary or analysis of data derived from the Colorado APCD database. A Custom Report will never display claims line or member level detail.

<sup>&</sup>lt;sup>2</sup> De-Identification of Protected Health Information (PHI): Health information that does not identify an individual and with respect to which there is no reasonable basis to believe that the information can be used to identify an individual is not individually identifiable health information (45 CFR § 164.514(a)).

<sup>&</sup>lt;sup>3</sup> Limited Data Set: A limited data set contains some protected health information data elements but must exclude the following direct identifiers of the individual or of relatives, employers, or household members of the individual (45 C.F.R. 164.5 14(e)(2))

<sup>&</sup>lt;sup>4</sup> Dataset refers to an excel file containing all requested data elements. Datasets contain only raw data without analytics.

# REGIONAL PRICE VARIATION FOR COMMON PROCEDURES • COMMERCIAL INSURERS, 2017

#### Colorado All Payer Claims Database (CO APCD)

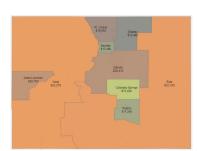
In Colorado, prices for common health care services vary across regions, and frequently, the regions with the highest and lowest prices are not consistent when comparing different services. The maps below illustrate regional variation for II common services. This information can help communities understand how their health care prices compare to other areas across the state. Access the interactive maps and search facility-specific prices at: www.civhc.org/shop-for-care/.



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#### **BREAST BIOPSY**

- West \$5,760
- **★** East \$2,280



#### C-SECTION

- ▲ West **\$22,270**
- **▼** CO Springs \$15,280



# CATARACT SURGERY

- ▲ East \$5,130
- **♦** Pueblo **\$2,680**



#### COLONOSCOPY

- ▲ East \$3,540
- **▼** CO Springs \$1,530



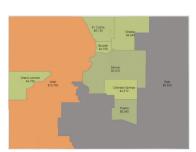
## GALL BLADDER SURGERY

- ▲ Greeley \$16,270
- Boulder \$6,630



## HIP REPLACEMENT & REVISION

- West \$47,940
- Boulder \$28,170



#### ARTHROSCOPY

- ▲ West \$12,740
- **CO Springs \$4,510**



#### KNEE REPLACE-MENT & REVISION

- Ft. Collins \$58,750
- Boulder \$28,750



#### TONSILLECTOMY

- **▲** West **\$4,840**
- **▼** Pueblo **\$2,270**



#### UPPER GI ENDOSCOPY

- **▲** East \$3,370
- **♦** Ft. Collins **\$1,790**



#### **VAGINAL DELIVERY**

- ▲ Grand Junction \$14,830
- **★** East **\$9,600**

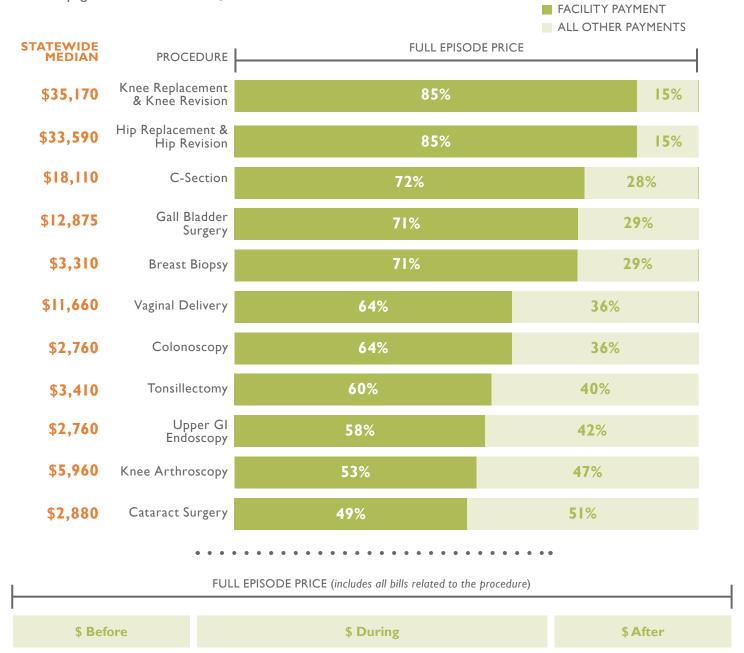


Light gray areas on the map without data indicate that the value was suppressed due to low volume. The prices were calculated using PROMETHEUS methodology and include all payments related to the "episode of care" that occur pre-, during and post-service. Prices include all professional, facility and ancillary fees that were paid during the episode.

# SHOP FOR CARE EPISODE PRICE BREAKDOWN

Colorado All Payer Claims Database (CO APCD)

Facility price and quality information available at <a href="www.civhc.org/shop-for-care">www.civhc.org/shop-for-care</a>/ provides total price information for high cost, high volume procedures. The total price is determined based on the full "episode" of care which includes everything that happens before, during and after a procedure. This infographic shows what percentage of the price is typically paid to the facility where the procedure takes place. For more information about what is included, visit the Shop for Care page and click on the FAQs in the resources section.



**Facility bills:** facility fees including equipment, surgical suite, medications, etc.

**Provider bills:** pre-, during, and post-doctor visits, anesthesiologist fee for the procedure, post-procedure physical therapy, etc.

Labs/test bills: CT scans, MRIs, x-rays, labs, etc.

**Pharmacy bills:** pre- or post-procedure prescriptions (e.g. antibiotics, pain medication)

