


Colorado
All Payer Claims Database
Informing Opportunities, Supporting
Implementation and Measuring Success

Health and Insurance Committee, 1.28.19




CIVHC
CENTER FOR IMPROVING
VALUE IN HEALTH CARE

Our Mission

We strive to empower individuals, communities, and organizations through collaborative support services and health care information to advance the Triple Aim: Better Health, Better Care, Lower Cost

We are:

- Non-profit
- Independent
- Objective



Who We Serve

Change Agents
Individuals, communities, or organizations working to lower costs, improve care, and make Colorado healthier.

- Clinicians
- Hospitals
- Government
- Consumers
- Employers
- Researchers
- Health Plans
- Non-Profits

History of the CO APCD

2008
CO APCD recommended by Blue Ribbon Commission for Health Care Reform

2010
CO APCD Legislation (HB 10-1330); CIVHC named administrator by HCPF

2012
CO APCD operational; website goes live; begin providing custom data requests

2013-2016
Enhancements to public data/infrastructure; added more payers/Medicare; increased custom data fulfillments

2017-Present
Transition to new data vendor; enhanced capabilities; launched new website and additional public data

What's in the CO APCD



Health Insurance Payers

We receive claims from **Medicaid, Medicare, Medicare Advantage**, and over **37 commercial payers**



Claims

The Colorado APCD has nearly **1 Billion Claims** (Medical, Pharmacy, and Dental)



Unique Lives

The Colorado APCD represents **over 4 million** unique lives, and over **70% of insured Coloradans**



Privacy and Quality Top Priority

- CIVHC follows all **HIPAA and HITECH federal guidelines** to ensure **protection of personal health information**
- **Anti-trust guidelines** for added competitive protections
- Continual **Quality Control** efforts to improve validity of data received and analysis
 - Upon **intake** from the payers
 - During **processing/updating** the data warehouse
 - When **developing and producing analysis**



How We Provide Data



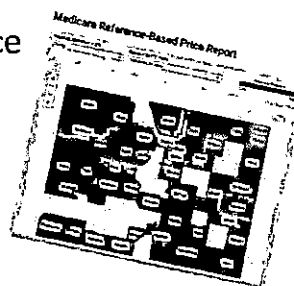
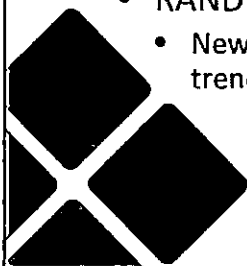
- Public Data – available at www.civhc.org
- Custom Data:
 - Data Sets (custom or standard)
 - Data elements that are selected and analyzed by the requester
 - Custom Reports
 - Static or interactive report containing data elements analyzed and presented in an easy-to-use format
 - Standard Reports
 - Pre-defined reports that provide insight to relevant stakeholders

CO APCD Supporting Recent Legislation

- Out-of-Network Bill (HB 19-1174)
 - Informed discussions on all sides prior to passing
 - Being used to calculate state & regional ED/Phys payments
- Primary Care Investment Bill (HB 19-1233)
 - Being used to identify current primary care spending
- Reinsurance (HB 19-1168/1332)
 - Medicare reference pricing used to help determine potential cost savings
- Public Option (HB 19-1004)
 - Patient migration data and Medicare reference pricing being used to analyze impact

New Analytics and Reports Coming!

- Drug Rebate Report
 - Rebates as % of total spend
- Low Value Care Report
 - Costs associated with care that is potentially harmful/wasteful
- Alternative Payment Model Report
 - What portion of care is being paid for through non fee-for service models
- RAND 3.0 Reference-based Price
 - New year of information and trends in progress



New Analytics and Reports Coming!

- Updates to Shop for Care tool for consumers
 - Additional episodes (pre, during, post price estimates)
 - Additional year of imaging services available
 - Additional of regional information for Chiro, Dental, PT

Shop for Care | View Other Procedures

Select Service:

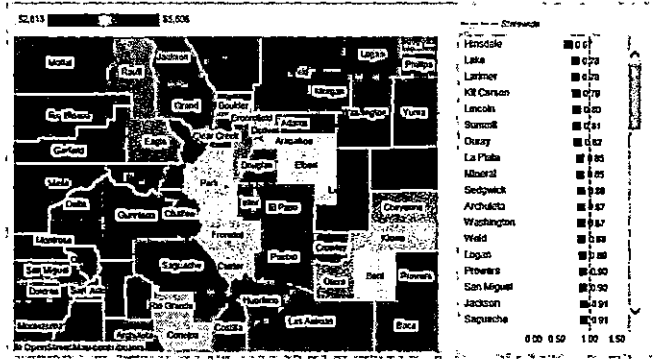
Select Your ZIP Code:

Sort List By:

Facility Name	Distance (Miles)	Price Estimate		Quality
		Average Price	Price Range	Patient Experience
Carolina Health Ortho Colorado Hospital	8.3	\$45,640	\$38,060 - \$50,210	—
HealthOne Price Medical Center	8.5	\$37,320	\$34,170 - \$40,210	★★★★★
Carolina Health Perle Adventist Hospital	8.9	\$42,450	\$34,570 - \$44,810	★★★★★
HealthOne Swedish Medical Center	11.7	\$28,840	\$24,740 - \$33,980	★★★★★
SCL Health Good Samaritan Medical Center	11.8	\$28,810	\$28,260 - \$29,280	★★★★★
Mid High SurgCenter	19.0	\$22,600	\$18,730 - \$25,780	—
Carolina Health Libman Adventist Hospital	25.4	\$41,710	\$37,520 - \$45,430	★★★★★

New Analytics and Reports Coming!

- Community Dashboards
 - County/DOI-level data to inform community-level work
 - Cost of care (Per person per year, IP, OP, Profess, Pharmacy)
 - Utilization (Potentially Avoidable ED, Unplanned Hospitalizations, etc.)
 - Quality of Care for chronic conditions and cancer screenings



Support for Employer Alliances

- Data supporting purchasing alliances and community-based efforts
 - Medicare reference pricing
 - Outmigration analysis
 - Episode prices and potentially avoidable complications
 - Low Value Care at the employer/community level
 - Potentially Avoidable ER visits
 - Quality of care
 - Pharmacy cost analysis
 - Other custom requests as needed



National CO APCD Work to Support CO

- RAND Medicare Reference-based Price 2.0/3.0
 - Identifies CO in top 25% of states for highest prices compared to Medicare payments
- Total Cost of Care project (Cost vs Utilization Drivers)
 - CO 19% higher in costs than other state due to higher Outpatient prices
- National Bureau of Economic Research (NBER)
 - Analysis of impact of specialization and systems of care on quality and outcomes for Medicaid
 - Cost of Free-standing Emergency Department vs ED
 - Pediatric quality of care

Publicly Available Data

- Many resources and reports available on our website (www.civhc.org)
 - Change Agent Gallery (examples of uses of CO APCD)
 - Shop for Care
 - Interactive Reports (Cost, Utilization, Quality, Conditions)
 - Reference-based Price Interactive Report
 - Multiple Static Reports and Data Bytes
 - ED Visits for Mental Health
 - Low Birthweight and Premature newborns
- Contact Cari Frank (cfrank@civhc.org) for assistance

Process for Legislators to Get Custom Analyses

- Data Byte – free to legislators when request requires less than 8 hours of analytic time
- Custom Report – work with CIVHC team to apply for an analysis specific to your needs
 - Limited General Fund HCPF Scholarship funding available to cover costs
 - Request data as soon as possible to ensure adequate turn around time.
 - Typically 30-45 days from application completion, but can expedite in some instances

Funding to Support CO APCD



- Annual Operating Costs: ~\$5.6 M
 - HCPF General Fund Scholarship - \$500k
 - Centers for Medicare & Medicaid 50/50 Funding
 - General Fund Contract with HCPF
 - Remaining support from licensing fees and additional state and national contracts and grants

Questions?

Contact Us!

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