



CIVHC and the CO APCD 10 years of Data

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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.



Pharmacy



Clinicians



Hospitals



Government



Consumers



Employers



Researchers



Health Plans



Non-Profits

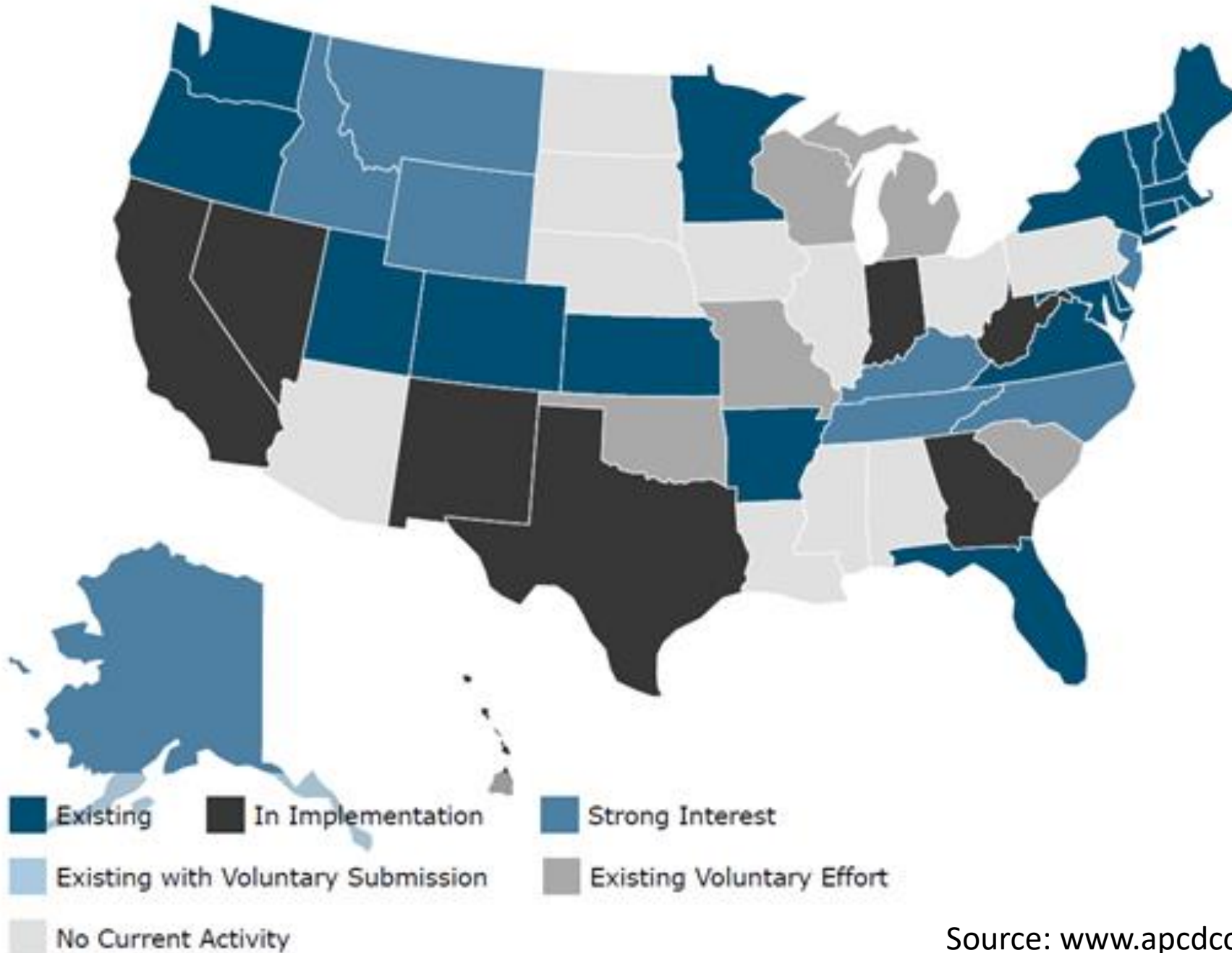
All Payer Claims Database (APCD) Overview

APCDs are large databases that typically include medical, dental, pharmacy claims collected from private and public payers. Advantages over single-payer or population-based databases include:

- Capturing longitudinal care information on individuals
- Patient data that spans care settings
- Data from most or all insurance companies in state
- Demographic, diagnostic, procedural & reimbursement information (total charges, plan paid, and patient responsibility)
- Useful for policy, research, clinical and health system performance, evaluation, population health management, system redesign, payment reform, and more

National APCDs

Currently, 32 states have some form of an APCD (existing or in implementation)



Source: www.apcdouncil.org



Six Critical Functions of an APCD

Reporting on health care spending, utilization, and performance

Enhancing state policy and regulatory analysis

Informing the public about health care prices and policy

Enabling value-based purchasing and health care improvement

Supporting public health monitoring and improvement

Providing reliable data for health care research and evaluation

What Makes the CO APCD Different?

Legislatively Enacted



Per [House Bill 10-1330](#), Colorado's APCD is mandatory and requires all payers in Colorado to submit claims to the database if they meet certain member thresholds. In contrast, some state APCDs receive claims on a voluntary or limited basis.

Non-Profit Managed



Many APCDs across the nation are run by state agencies, but in Colorado, CIVHC, a non-profit organization, was appointed to administer the CO APCD.

Comprehensive & Timely Data



CIVHC receives monthly claims submissions from all commercial payers and Medicaid, and the entire data warehouse is updated bimonthly. Payers in Colorado also submit a number of important elements to the CO APCD including plan, paid, and patient paid amounts.

Quality Assurance



Quality control is a top priority for CIVHC in all steps of the process: intake, processing, data enhancement, and analytic output.

Transparent Public Data



CIVHC typically releases 20-30 public analyses and data sets per year including a [Shop for Care](#) tool for patients, and a [Community Dashboard](#) identifying regional and county-level health care improvement opportunities.

Non-Public Data Release

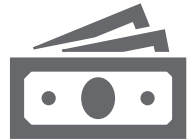


CIVHC is able to release data to any entity looking to support improving health, improving care, and lowering costs for Coloradans.

What's IN the CO APCD?



870+ Million Claims (2013-2021; excludes 2009-2012 archived data)



36 Commercial Payers, + Medicaid & Medicare*



5+ Million Lives*, Including 1M (50%) of self-insured



Nearly 70% of Covered Lives (medical only)*



Trend information 2013-Present

*Reflects 2021 calendar year only

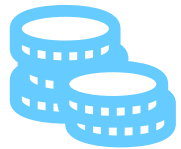
What's **NOT** In the CO APCD



Federal Programs – VA, Tricare, Indian Health Services



Majority of **ERISA-based self-insured employers**



Uninsured and self-pay claims



Supplemental Info (incomplete)

What Gets Submitted to the CO APCD?



Medical Claims



Professional Claims



Dental Claims



Pharmacy Claims



Eligibility Files



Non-Claims Data (annual files)

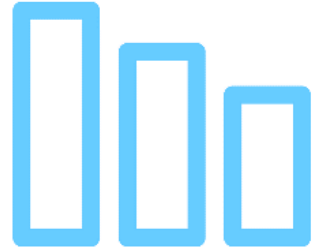
- Alternative Payment Models
- Drug Rebates
- Value-Based Pharmaceutical Contracts (2022)
- Prescription Drug Affordability Bill fields (2022)

Health Equity Reporting

What's Possible with Claims

- Race/Ethnicity indicator (*required field*)
- Non-binary Gender (*required field*)
- Language Barrier (*collection started in 2022*)
- Z-Codes identifying social needs (*part of ICD-10*)

Data to Inform Decisions



Custom CO APCD Data

License data from the most comprehensive claims database in CO to address your Triple Aim project

- **Custom Reports**
- **Standard Reports**
- **Custom Datasets**
- **Standard Datasets**



Public CO APCD Data

Identify opportunities for improvement in your community through interactive reports and publications

Shop for high value health care services

Shop for Care - episode prices, over 50 procedures available

Community Dashboard - Merged multiple Pop health reports

Interactive Reports (e.g. Reference-based price, Low Value Care, COVID-19 Analyses)

Numerous Data Bytes and Reports for state, legislators, consumers, etc.