How is CO APCD Data Being Used by Stakeholders?

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Pay for Performance Summit
March 24-26, 2014

CIVHC

CENTER FOR IMPROVING **VALUE** IN HEALTH CARE

Colorado's All Payer Claims Database (APCD)
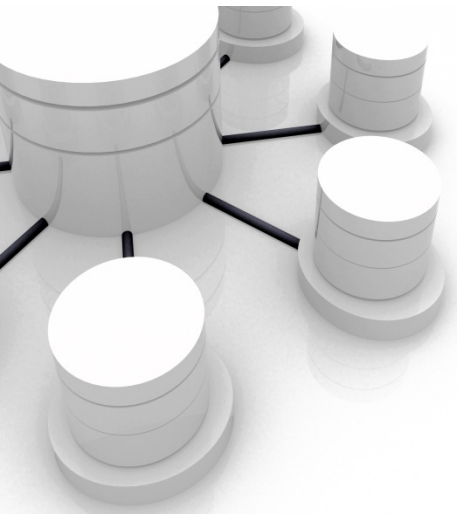
- Colorado's APCD was established through legislation in 2010
  - CIVHC named administrator by State Agency: Health Care Policy & Financing

- Collect claims data from all public/private payers

- First aggregated public reports published in Q4 2012 (www.cohealthdata.org)

- Build steadily towards greater data transparency

- No general state funds, currently grant funded with goal towards full sustainability by 2016
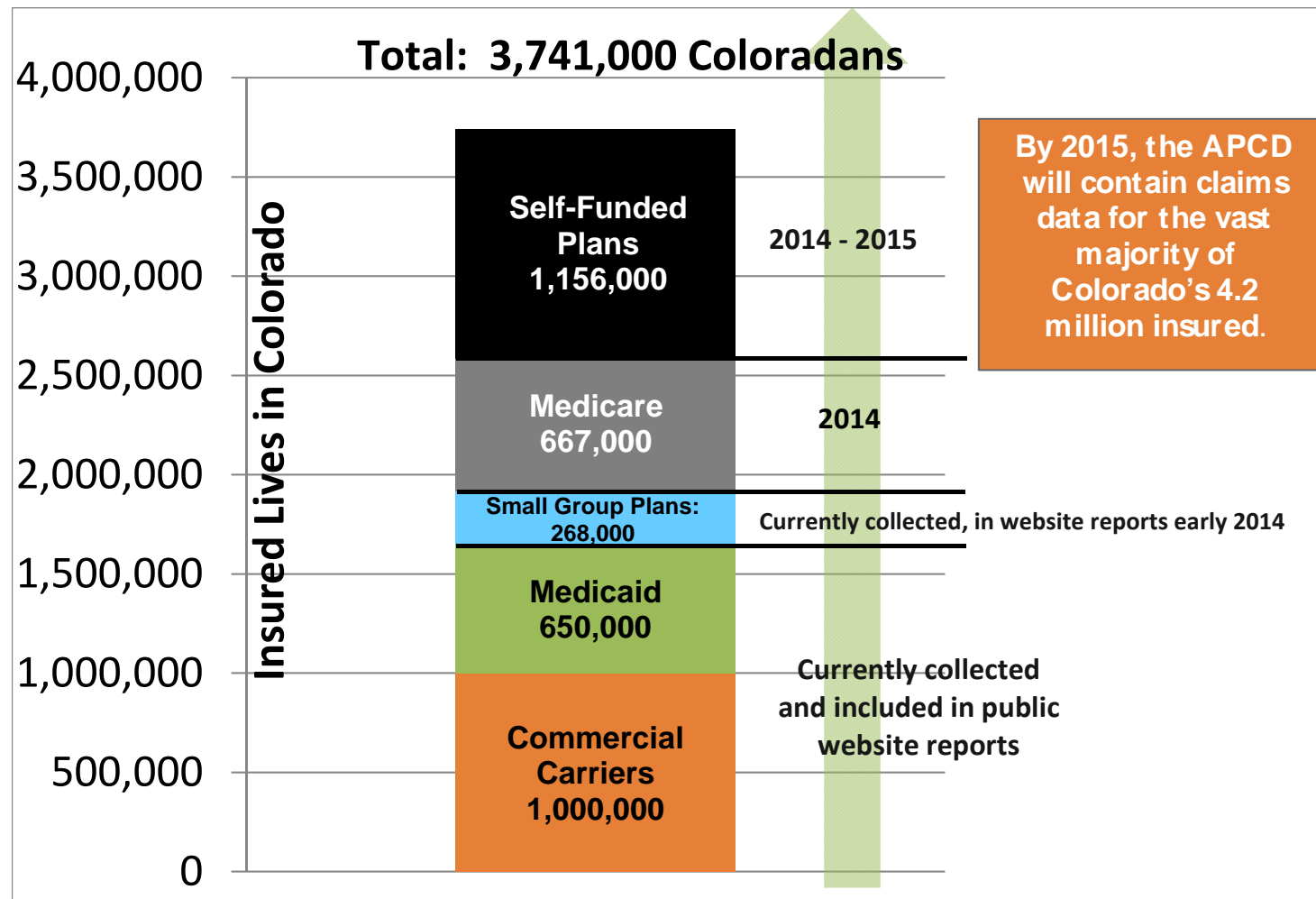
APCD Database as of Today

16 Largest Commercial Carriers* (2009-2012)

Medicaid (2009-2012)
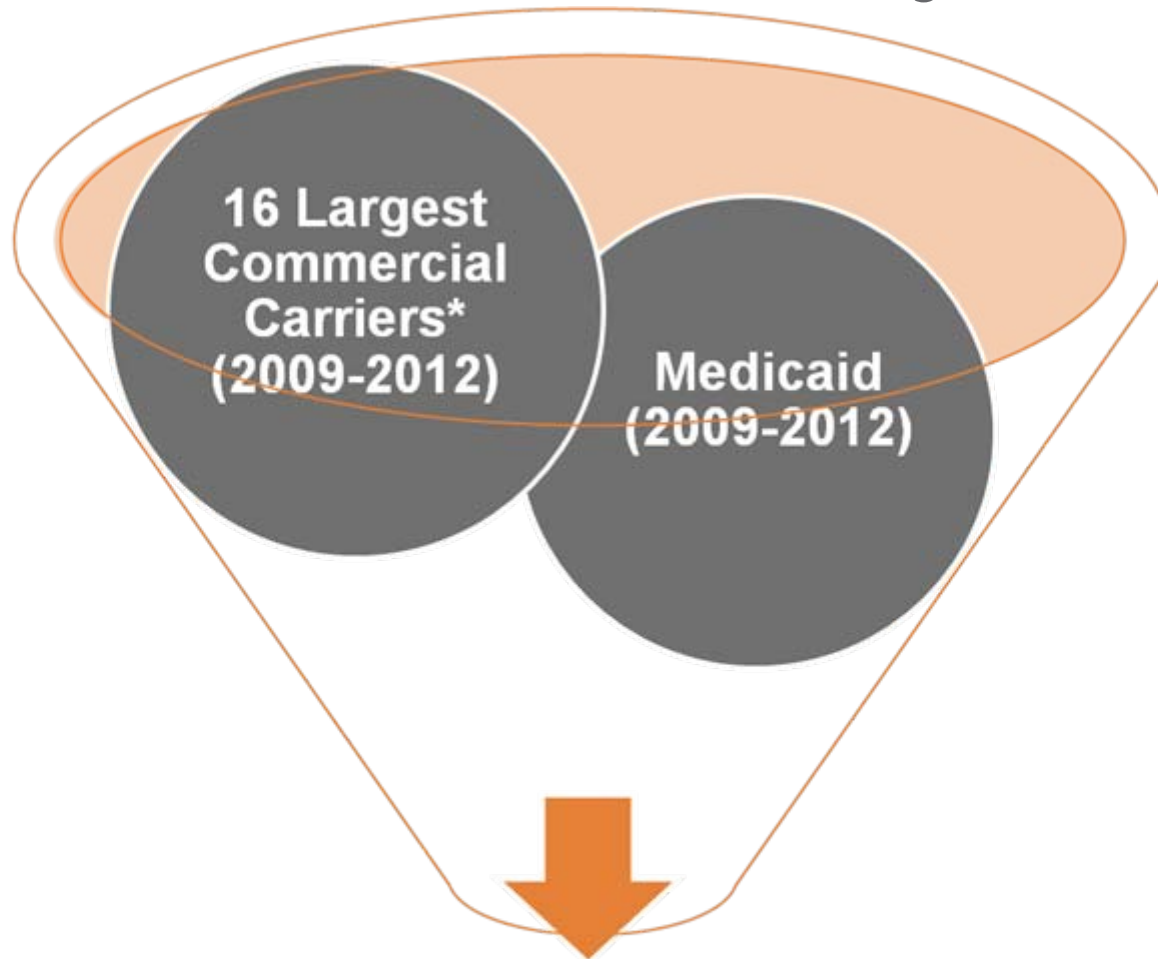
Claims for over 3.5 million unique individuals representing over 40% of insured Coloradans

Timeline for Adding Payer Claims to Colorado's All Payer Claims Database

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Total: 3,741,000 Coloradans

Insured Lives in Colorado (y-axis: 0 to 4,000,000)

- **Self-Funded Plans 1,156,000** — 2014 - 2015
- **Medicare 667,000** — 2014
- **Small Group Plans: 268,000** — Currently collected, in website reports early 2014
- **Medicaid 650,000**
- **Commercial Carriers 1,000,000** — Currently collected and included in public website reports

By 2015, the APCD will contain claims data for the vast majority of Colorado's 4.2 million insured.

Note: Number of covered lives for each payer is approximate based on publicly available payer data. Timeframe from initial claims data intake to inclusion in data on the CO APCD public website, www.cohealthdata.org, is approximately six months.

Impact of CO APCD

- www.cohealthdata.org has had over 15,000 visitors since launch in Nov. 2012

- Over 40 articles have been written referencing the CO APCD data

- Counties using the data to track trends/identify opportunities

- TCC reports being utilized to inform health insurance exchange rate conversations

Types of Public Reports Being Accessed
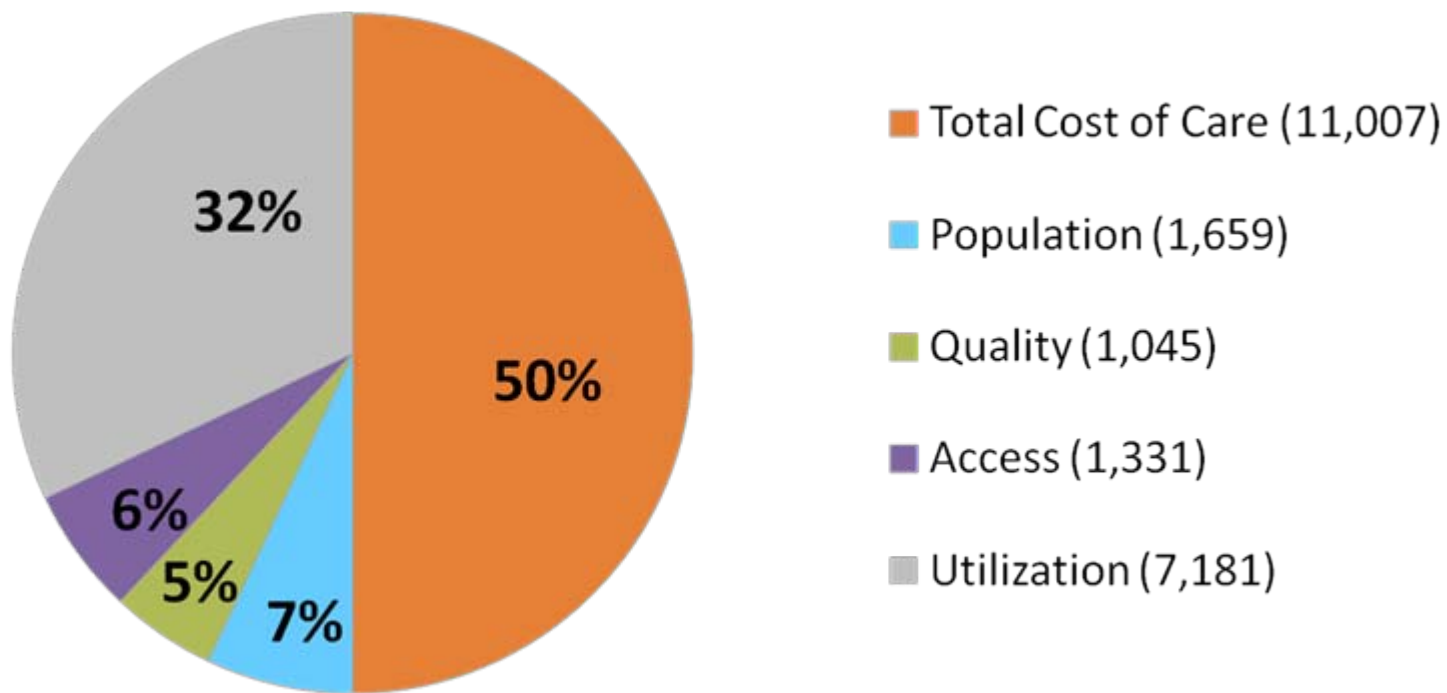
Reports generated by users on www.cohealthdata.org since November 2012

Non-Public CO APCD Data Uses

- Evaluating care efficacy for Medicaid patients by combining medical claims with EMR data.

- Analyzing claims data to develop "bundles of care" to reduce cost and improve quality.

- Inform health care facilities statewide on payment reform opportunities focused on value-based reimbursement strategies.

# Non-Public CO APCD Data Uses, continued

- Engaging providers with contracts designed to migrate away from fee-for-service to innovative, coordinated care models.

- Determine how a modest increase in Medicaid patients might impact the overall budget versus the number of providers available.

- Assist family planning service providers with rate setting to help clinics secure more sustainable funding streams and ensure access.

Other Uses of CO APCD

- Provide comparative cost, utilization and quality data to support payment and delivery system change initiatives
  - Alternatives to traditional fee for service payment
  - Alternative delivery system models (e.g. PCMH, ACOs, palliative care, integrated physical and behavioral health)

- Provide data to support health policy research by a wide variety of stakeholder groups

Huerfano County Health Care Service Utilization Compared to Expected 2011

40% *Higher* than Expected

ER Visits

Outpatient Visits

30% *Lower* than Expected
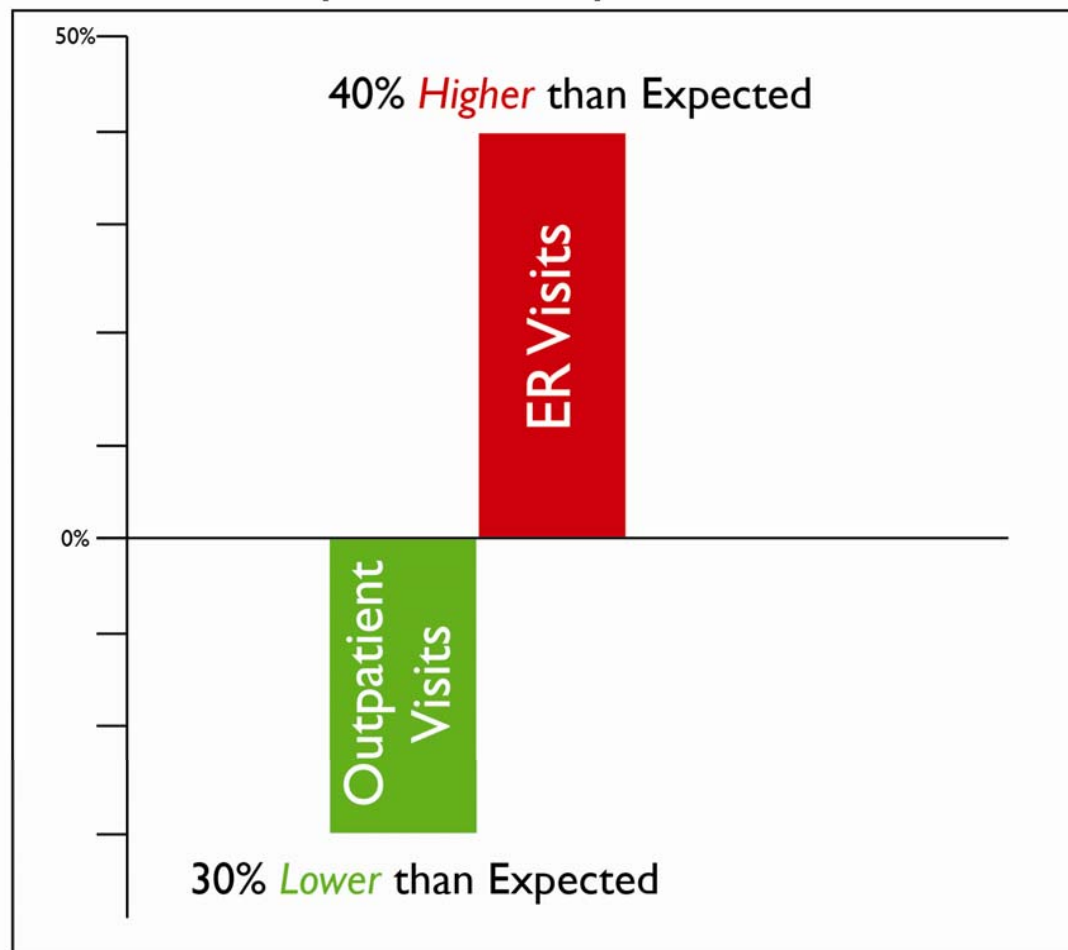
Data Retrieved July 10, 2013 from www.cohealthdata.org and includes Medicaid and individual and fully-insured commercial claims.
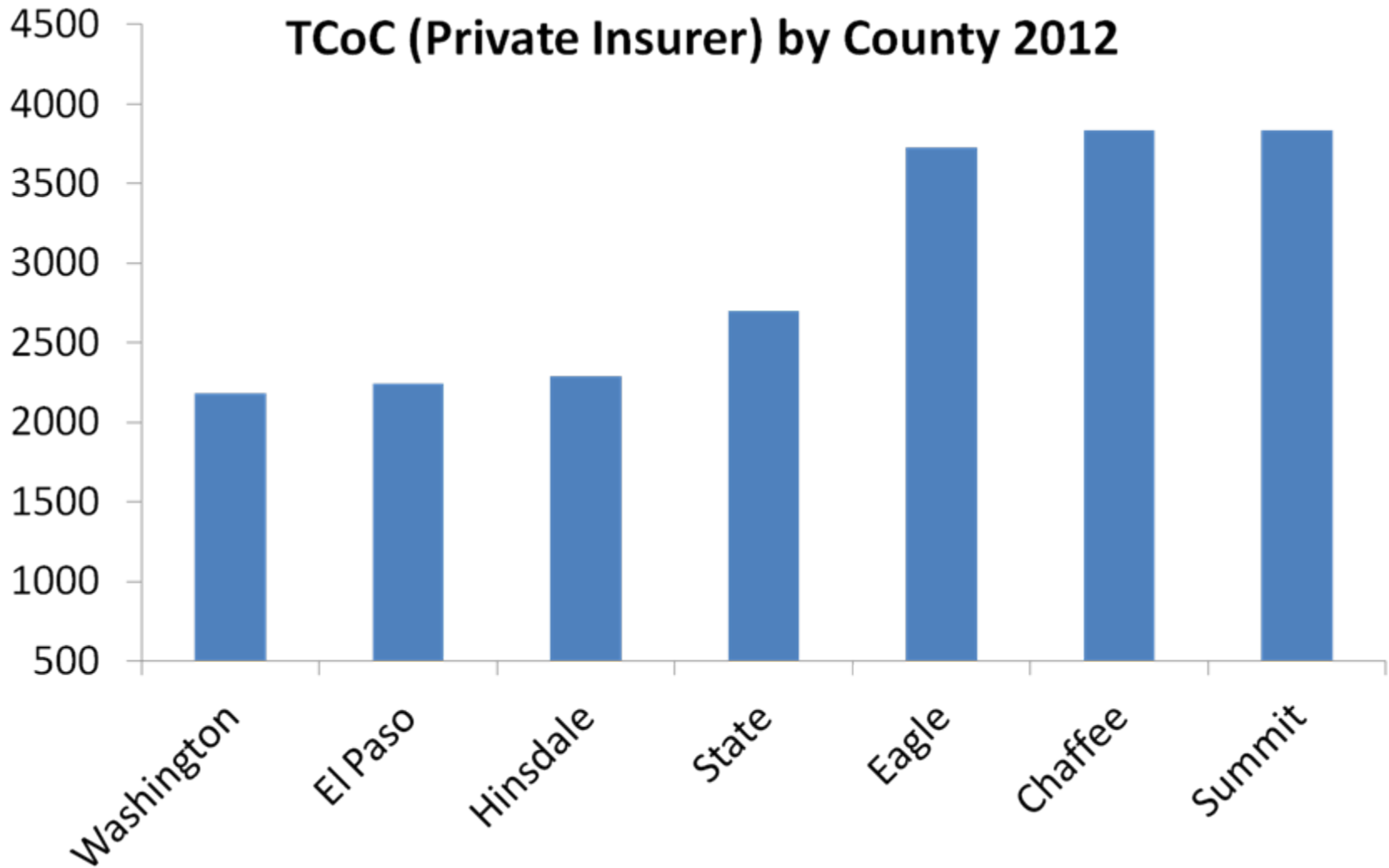
Sample Future Public Reports

Colorado All Payer Claims Database

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POWERED BY TREO SOLUTIONS

Start > Search Results

Search Criteria

Knee Joint Replacement(Excludes Revision of Knee); Exempla St. Joseph Hospital (80218); Commercial [Search Again]

Knee Joint Replacement(Excludes Revision of Knee)

A knee replacement is a procedure that Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aliquam interdum pulvinar nibh. Maecenas eget nunc in justo rhoncus aliquam. Phasellus nisl mi, convallis ut, lacinia vel, sodales tempus, ante. Praesent eros. Aenean feugiat fringilla odio. Donec portti... Show More

Where To Have This Procedure

Display [Facilities] within [10 miles]   [Hospital Quality] [ASC Quality]

Display as: Table | Map

Show [10] entries **Sample Data - Does Not Reflect Actual Prices** Search:

Type	Provider	Distance	Median Price	Patient Severity
Facility	Exempla St. Joseph Hospital	1 mi.	$30,100	Medium
Facility	St Joseph Hospital	1 mi.	$25,075	Medium
Facility	Rose Medical Center	1 mi.	$35,050	Medium
Facility	Swedish Medical Center	1 mi.	$22,500	Medium
Facility	Presbyterian/St. Luke's Medical Center	1 mi.	$33,095	Medium
Facility	The Medical Center of Aurora	1 mi.	$25,000	Medium
Facility	Mercy Regional Medical Center	1 mi.	$25,358	High
Facility	Rose Medical Center	2 mi.	$24,798	Medium
Facility	St. Anthony Summit Medical Center	4 mi.	$32,000	Low
Facility	Littleton Adventist Hospital	4 mi.	$29,400	Medium

Showing 1 to 10 of 27 entries

Contact Information

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- Join our APCD email list (www.cohealthdata.org home page)
- Follow CIVHC on social media:

  @CIVHC_News

  Facebook.com/CIVHC

  LinkedIn (linkedin.com/company/2096991)