Data Innovations to Inform Rural Health Care Progress

January 10, 2018

Cari Frank, MBA
VP of Communication & Marketing
Who We Are

Our Mission:
We strive to empower individuals, communities, and organizations through collaborative support services and health care information to advance the Triple Aim.
Who We Serve

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

Data Transparency
- Colorado All Payer Claims Database Administrator
- Provide public and custom data to advance the Triple Aim

Health Care Reimbursement
- Support new ways to pay for care that lower costs and improve outcomes through data, analytics, education and convening

Care Delivery
- Manage Healthy Transitions Colorado, a care transitions collaborative
- Work with organizations to expand access to Palliative Care
The CO APCD

CO APCD History

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

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

2012-2013
CO APCD operational; website goes live; begin providing custom data requests

2013-Present
Enhancements to CO APCD public data and infrastructure, data onboarding; expanded access to custom data; transition to new data vendor
The CO APCD

Colorado APCD
Data & Covered Lives

- Health First Colorado*
- Medicare & Medicare Advantage
- 21+ Commercial Payers

- 641+ Million Medical, Pharmacy, & Dental Claims
- Approx. 4.3 Million Unique Lives
- Majority of Insured Coloradans

*Colorado’s Medicaid Program

Updated August 2017
CO APCD Data Availability

**Public Data**
- Interactive Website
- Spot Analysis/Data Bytes
- Infographics and Other Publications

**Non-Public Data**
- Standard Reports
- Custom Reports
- Data Sets
Public Data

Interactive Statewide Reports available at www.civhc.org:

• Cost of Care Report
• Quality Report
• Utilization Report
• Condition Prevalence Report – *Early 2018*

Planned Website Updates

• Facility Price and Quality Information – *Q1/Q2 2018*
Public Data

Cost of Care Interactive Reports

In general, expenses for rural Coloradans are higher.

Rural Medicare Advantage patients pay nearly double the out-of-pocket costs annually compared to urban residents.

Health Plan
- Rural: $3,200 PPPY
- Urban: $2,600 PPPY

Patient
- Rural: $800 PPPY
- Urban: $600 PPPY
## Public Data

### Planned Updates, Population Health

<table>
<thead>
<tr>
<th>Population Health Information</th>
<th>Timing</th>
<th>Phase I - End of 2017</th>
<th>Phase II - Fall 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Topic</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Payers/ Years/ Demographics</strong></td>
<td></td>
<td>2012-2015 trend data for Medicare Advantage, Medicaid, Commercial payers; county level, HSR; urban vs. rural breakouts; demographic breakouts (M/F, age)</td>
<td>Updated years and additional payers including Medicare FFS</td>
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<tr>
<td><strong>Cost of Care - Phase I</strong></td>
<td>Measures</td>
<td>Cost of Care Per Person Per Year by service category and breakouts above</td>
<td>Illness Burden Scores</td>
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<tr>
<td><strong>AVAILABLE NOW</strong></td>
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<tr>
<td><strong>Utilization - Phase I</strong></td>
<td>Measures</td>
<td>Unplanned Hospitalizations</td>
<td>Professional Visit</td>
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<tr>
<td><strong>AVAILABLE NOW</strong></td>
<td></td>
<td>30-day Readmissions</td>
<td>Potentially Preventable ER</td>
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<td></td>
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<td>Outpatient Services</td>
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<tr>
<td></td>
<td></td>
<td>ER Visits</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Observation Stays</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pharmacy Scripts, All</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Pharmacy Scripts, Generic Only</td>
<td></td>
</tr>
<tr>
<td><strong>Chronic Conditions</strong></td>
<td>Measures</td>
<td>Breast Cancer</td>
<td>Generalized Anxiety Disorder</td>
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<tr>
<td></td>
<td></td>
<td>Colorectal Cancer</td>
<td>Teen Pregnancy Rates</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cervical Cancer</td>
<td>Asthma hospitalizations</td>
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<tr>
<td></td>
<td></td>
<td>Diabetes Type I</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diabetes Type II</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Lung Cancer</td>
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<td></td>
<td></td>
<td>Asthma</td>
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<tr>
<td></td>
<td></td>
<td>Chronic Obstructive Pulmonary Disease (COPD)</td>
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<tr>
<td></td>
<td></td>
<td>Congestive Heart Failure</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Hypertension (with/without complications)</td>
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<td></td>
<td></td>
<td>Depression</td>
<td></td>
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<tr>
<td><strong>Quality - Phase I</strong></td>
<td>Preventive Measures</td>
<td>Breast Cancer Screening</td>
<td>Children Developmental Screening</td>
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<tr>
<td><strong>AVAILABLE NOW</strong></td>
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<td>Cervical Cancer Screening</td>
<td>Depression screening</td>
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<td>Colorectal Cancer Screening</td>
<td>Maternal depression screening</td>
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<td></td>
<td>Appropriate-treatment measures</td>
<td>Appropriate Medication for Asthma</td>
<td>Diabetes Care Eye Exam</td>
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<td>Diabetes A1c Test</td>
<td>Ischemic Vascular Disease Lipid Panel</td>
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<td>Hospital 30-Day Readmissions</td>
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<tr>
<td><strong>Patient safety Measures</strong></td>
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<td>C-section rates</td>
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<tr>
<td><strong>Access Measures</strong></td>
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<td>Imaging for low back pain</td>
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<tr>
<td><strong>Availability</strong></td>
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<td></td>
<td>Child and Adolescent access to primary care</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Adult access to preventive/ambulatory care</td>
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</tbody>
</table>
### Planned Updates: Consumer Shopping

- **Service (Select):** Knee Arthroscopy
- **Location (Select):** Within 10 miles of 80129
- **Health Insurance (Select):** Aetna

<table>
<thead>
<tr>
<th>Facility Name</th>
<th>Distance</th>
<th>Estimated Price</th>
<th>Quality</th>
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<tr>
<td>Named Hospital A</td>
<td>1.5 m</td>
<td>$15,000</td>
<td>5-Star</td>
</tr>
<tr>
<td>Named Hospital B</td>
<td>2.5 m</td>
<td>$17,000</td>
<td>5-Star</td>
</tr>
<tr>
<td>Ambulatory Surgery Center A</td>
<td>2.8 m</td>
<td>$22,000</td>
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</tr>
<tr>
<td>Ambulatory Surgery Center B</td>
<td>10 m</td>
<td>$11,000</td>
<td>5-Star</td>
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</tbody>
</table>
## Public Data

### Planned Measures, Consumer Shopping Tool

#### Price and Quality Information

<table>
<thead>
<tr>
<th>Timing</th>
<th>Phase I Early 2018</th>
<th>Phase II - Summer/Fall 2018</th>
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</thead>
<tbody>
<tr>
<td>Payers/ Years</td>
<td>Commercial Calendar Year 2015</td>
<td>Medicare, Medicaid, Commercial, Years TBD</td>
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<tr>
<td>Facilities</td>
<td>Hospitals, Ambulatory Surgery Centers</td>
<td>Hospitals, Ambulatory Surgery Centers, Imaging Centers</td>
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<tr>
<td>Quality</td>
<td>Patient Experience</td>
<td>Patient Experience</td>
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<tr>
<td></td>
<td>5-star Overall Hospital Compare Rating</td>
<td>5-star Overall Hospital Compare Rating</td>
</tr>
<tr>
<td>Service</td>
<td>Knee Arthroscopy</td>
<td>CT Scans - Abdomen and pelvis with contrast</td>
</tr>
<tr>
<td></td>
<td>Cataract Surgery</td>
<td>CT Scans - Abdomen and pelvis without</td>
</tr>
<tr>
<td></td>
<td>Colonoscopy</td>
<td>CT Scans - Head/brain without dye</td>
</tr>
<tr>
<td></td>
<td>Breast Biopsy</td>
<td>MRI - Brain stem with dye</td>
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<tr>
<td></td>
<td>Gall Bladder Surgery</td>
<td>MRI - Brain stem without dye</td>
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<tr>
<td></td>
<td>Upper GI Endoscopy</td>
<td>Echo exam of abdomen</td>
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<tr>
<td></td>
<td>Tonsillectomy</td>
<td>X-ray - Chest frontal view</td>
</tr>
<tr>
<td></td>
<td>Knee replacement</td>
<td>X-ray - Chest frontal and lateral view</td>
</tr>
<tr>
<td></td>
<td>Hip replacement</td>
<td>X-ray exam - Abdomen</td>
</tr>
<tr>
<td></td>
<td>Vaginal birth</td>
<td>X-ray exam - Ankle</td>
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<tr>
<td></td>
<td>C-Section</td>
<td>X-ray exam - Foot</td>
</tr>
<tr>
<td></td>
<td></td>
<td>X-ray exam - Hand</td>
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<td></td>
<td></td>
<td>X-ray exam - Knee</td>
</tr>
<tr>
<td></td>
<td></td>
<td>X-ray exam - Shoulder</td>
</tr>
<tr>
<td></td>
<td></td>
<td>X-ray exam - Wrist</td>
</tr>
</tbody>
</table>
Vimovo/Duexis-
CO has spent over
$24 million on drugs
available over-the-counter at
a fraction of the cost.

30-day Supply Costs

- Duexis Rx $1,400
- Over The Counter $40
- Vimovo Rx $1,500
- Over The Counter $60

NUMBER OF VIMOVO AND DUEXIS PRESCRIPTIONS BY YEAR (2012-2016, CO APCD)
$800 Million in annual potential savings statewide if people more appropriately used EDs

7 out of 10 Free-Standing ED & 3 out of 10 ED visits aren’t emergencies, and they cost $1000+ more
Colorado Hip/Knee Replacement Average Total Episode Payments Medicare vs. Commercial

Commercial payments are up to 232% more than Medicare

Analysis based on fiscal year 2013 Fee-For-Service Medicare claims and commercial payer claims in the Colorado All Payer Claims Database (CO APCD, [www.comeprice.org](http://www.comeprice.org)). Prices have been rounded to the nearest thousand and reflect average paid “episode” amounts (initial procedure payments AND 90 day post-acute payments), using calculations similar to the Centers for Medicare & Medicaid (CMS) Comprehensive Care for Joint Replacement (CJR) methodology ([https://innovation.cms.gov/initiatives/cjr](https://innovation.cms.gov/initiatives/cjr)).
Public Data

Data Byte: Subsys

Colorado Subsys Total and Potentially Avoidable Spend (2012-2016, Medicaid and Commercial Payers, Colorado All Payer Claims Database)

Between 2012 and 2016, Colorado spent approximately $17.5M total on Subsys prescriptions, $13.6M of which was potentially avoidable.

Approximately 78% of all Subsys fills DID NOT have a cancer diagnosis.

Subsys is powerful opioid drug FDA-approved specifically for the management of persistent pain in adult cancer patients. Prescriptions filled includes all Medicaid and commercially insured members in the Colorado All Payer Claims Database (CO APCD) regardless of the length of coverage. Cancer diagnosis information reflects the percent of Coloradans represented in the CO APCD with continuous eligibility who did not have a cancer diagnosis within the three months prior to filling their first Subsys prescription. Cancer diagnoses were defined using ICD9 codes between 140 and 239 and ICD10 codes between C00 and D48. Total cost reflects actual paid amounts by health insurance payers and patients, prior to discounts or rebates, and potentially avoidable cost estimates are based on the average percent of claims without a cancer diagnosis from 2012-2016.
Public Data

Data Byte: Pre-Existing Conditions

Number of Coloradans with Pre-Existing Conditions,
Colorado All Payer Claims Database, 2016

![Graph showing the number of Coloradans with pre-existing conditions.

- 439,000 Medicaid
- 362,000 Commercial (Non-Exchange Plan)
- 41,000 CO Health Exchange Plan

20% of Commercial and Medicaid patients or over
840,000 Coloradans have a pre-existing condition(s)

Data reflects the approximate number of Coloradans represented in the Colorado All Payer Claims Database (CO APCD) with a diagnosis of one or more of 10 common pre-existing conditions in 2016 including HIV, psychiatric disorders, asthma, psoriasis, diabetes, osteoarthritis, cancer, fibromyalgia, high blood pressure/heart disease, and obesity. Numbers represent individuals under the age of 65 at the time of service. Commercial numbers do not include members who purchased insurance through the CO Health Exchange, Connect for Health Colorado. Does not include Coloradans on a Medicare Advantage or Medicare Fee-for-Service plan.
Data Byte: High Risk Pools

1 High Risk Individual = 41 Low Risk Individuals

$77,900, or

- **Colorado**
  - High Risk: $79,900
  - Low Risk: $2,570

- **New Hampshire**
  - High Risk: $63,280
  - Low Risk: $2,150

Public Data

Data reflects 2015 allowed amounts for commercial claims for individuals under 65 included in the Colorado, New Hampshire and Virginia state All Payer Claims Databases (APCD). Virginia methodology reflects proxy allowed amount dollars. Pharmacy costs are not included. Data was provided by the state APCD administrators or data users to the APCD and published by the National Academy for State Health Policy in their blog High Risk Pools Déjà vu – Lessons from States, Questions for Policymakers, January 31, 2017.
High Severity going up over time for Commercial

EMERGENCY DEPARTMENT SEVERITY-LEVEL TRENDS
COMMERCIAL, 2009-2016

Data reflects claims received from commercial health insurance payers for Emergency Department visits (defined by inclusion of one of the five codes above) contained in the Colorado All Payer Claims Database from 2009-2016. Commercial claims in the CO APCD represent large group, small group, and individual claims for all years and some self-insured data in 2015 and 2016.
Spot Analyses:
- **Quality Measures** (Asthma, Breast Cancer, Diabetes, Hypertension)
- **Hepatitis C**
- **Geographic Payment Variation** for Common Health Conditions
- **C-Section Rates**

Data Bytes:
- **Frostbite with Subsequent Amputation**
- **EpiPen Prescription Cost** Trends
- **Teen Pregnancy** Trends
Non-Public Data

Data Recipients (View all on Change Agent Gallery at civhc.org)
Custom Data Options

• **Standard Reports and Datasets**
  – Excel or Tableau, interactive, multiple filter/view options

• **Custom Reports**
  – Answers specific analytic question, available in Tableau or Excel

• **Data Extracts**
  – Secure delivery of a flat data file for analysis by the recipient
Non-Public Data

Standard Reports – DEMO

- Outpatient Outmigration
- Drug Dashboard
- CPT4 Market Analysis
# Outpatient Outmigration

## List of Providers

<table>
<thead>
<tr>
<th>Service Provider</th>
<th>Claim Count</th>
<th>Total Amount Paid</th>
<th>Total Member Liability</th>
<th>Total Plan Paid</th>
<th>Avg Travel Distance (miles)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hospital - 528547</td>
<td>4,180,500</td>
<td>$401,377,859</td>
<td>$44,060,079</td>
<td>$357,317,769</td>
<td>37.7</td>
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<tr>
<td>Hospital - 435601</td>
<td>4,027,354</td>
<td>$146,877,295</td>
<td>$19,586,301</td>
<td>$127,290,934</td>
<td>14.7</td>
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<td>Hospital - 514395</td>
<td>2,986,253</td>
<td>$262,752,438</td>
<td>$29,158,935</td>
<td>$253,593,553</td>
<td>22.9</td>
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<tr>
<td>Hospital - 506279</td>
<td>2,381,843</td>
<td>$266,291,630</td>
<td>$31,017,738</td>
<td>$292,273,892</td>
<td>46.3</td>
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<tr>
<td>Hospital - 498302</td>
<td>1,596,808</td>
<td>$247,586,853</td>
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<td>$215,084,257</td>
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<td>Hospital - 438553</td>
<td>1,418,434</td>
<td>$177,669,056</td>
<td>$28,157,386</td>
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<td>1,387,205</td>
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<td>1,357,404</td>
<td>$140,444,507</td>
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<td>$120,280,175</td>
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<tr>
<td>Non-Hospital - 521408</td>
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<td>$102,591,409</td>
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<td>$129,202,847</td>
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<td>$1,702,705</td>
<td>$15,752,102</td>
<td>$97,956,543</td>
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<td>$9,707,003</td>
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<td>$82,408,967</td>
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</tr>
</tbody>
</table>
Outpatient Outmigration

**List of Providers** - Click on a provider to show Service Category detail

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<tr>
<td>Hospital - 464185</td>
<td>1,262,199</td>
<td>$157,734</td>
<td>$19,134</td>
<td>$137,453,883</td>
<td>36.0</td>
</tr>
<tr>
<td>Hospital - 504077</td>
<td>1,195,414</td>
<td>$90,034,714</td>
<td>$15,913</td>
<td>$96,123,242</td>
<td>29.6</td>
</tr>
</tbody>
</table>

**Service Category Details for Service Provider Hospital - 528547**

<table>
<thead>
<tr>
<th>Service Category</th>
<th>Claim Count</th>
<th>Total Amount Paid</th>
<th>Avg Claim Amount Paid</th>
<th>Percent Change</th>
<th>Price Comparison</th>
<th>Avg Travel Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office visits - estab.</td>
<td>303,105</td>
<td>$11,086,499</td>
<td>$36,864</td>
<td>6.43%</td>
<td>$109.34</td>
<td>30.95</td>
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<tr>
<td>Other drugs</td>
<td>392,420</td>
<td>$28,15</td>
<td>$75.61</td>
<td>-</td>
<td>$415.24</td>
<td>23.35</td>
</tr>
<tr>
<td>Lab tests - automated</td>
<td>235,648</td>
<td>$4,791,979</td>
<td>$20.34</td>
<td>-</td>
<td>$37.67</td>
<td>42.36</td>
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<tr>
<td>Lab tests - blood</td>
<td>214,131</td>
<td>$2,170,861</td>
<td>$10.18</td>
<td>-</td>
<td>$38.65</td>
<td>38.65</td>
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<tr>
<td>Lab tests - routine</td>
<td>195,662</td>
<td>$1,903,081</td>
<td>$9.73</td>
<td>-</td>
<td>$41.55</td>
<td>41.55</td>
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<tr>
<td>Lab tests - urin</td>
<td>138,722</td>
<td>$953,789</td>
<td>$6.88</td>
<td>-</td>
<td>$45.65</td>
<td>45.65</td>
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<tr>
<td>Other tests - other</td>
<td>111,076</td>
<td>$8,465,048</td>
<td>$77.51</td>
<td>-</td>
<td>$32.31</td>
<td>32.31</td>
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<tr>
<td>Emergency room visit</td>
<td>106,773</td>
<td>$45,166,612</td>
<td>$811.98</td>
<td>-</td>
<td>$30.54</td>
<td>30.54</td>
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<tr>
<td>Standard imaging - mus.</td>
<td>70,933</td>
<td>$5,815,079</td>
<td>$811.98</td>
<td>-</td>
<td>$23.35</td>
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<tr>
<td>Lab tests - glucose</td>
<td>70,759</td>
<td>$401,273</td>
<td>$5.67</td>
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<td>$29.97</td>
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<td></td>
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<td>$0</td>
<td>$1,000,000.00</td>
<td>-100%</td>
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<td>20</td>
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</tbody>
</table>
# Procedure Market Rate Analysis (CPT 4)

## Top 50 Procedures, Specialty: Obstetrics & Gynecology

Year 2015, Denver County

<table>
<thead>
<tr>
<th>Procedure Description</th>
<th>Market Rate 2015</th>
<th>Market Rate 2016</th>
<th>Market Rate 2017</th>
<th>Market Rate 2018</th>
<th>Market Rate 2019</th>
<th>Market Rate 2020</th>
<th>Market Rate 2021</th>
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</thead>
<tbody>
<tr>
<td>59400 OBSTETRICAL CARE</td>
<td>$1,406,393</td>
<td></td>
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</tr>
<tr>
<td>59510 CESAREAN DELIVERY</td>
<td>$894,125</td>
<td></td>
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<tr>
<td>57454 BX/CURETT OF CERVIX W/SCOPE</td>
<td>$125,815</td>
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<tr>
<td>59515 CESAREAN DELIVERY</td>
<td>$103,322</td>
<td></td>
<td></td>
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<tr>
<td>59510 OBSTETICAL CARE</td>
<td>$101,885</td>
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<tr>
<td>59514 CESAREAN DELIVERY ONLY</td>
<td>$95,406</td>
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<tr>
<td>59025 FETAL NON-STRESS TEST</td>
<td>$87,995</td>
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<tr>
<td>58563 HYSTEROSCOPY ABLATION</td>
<td>$84,028</td>
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<td>59409 OBSTETRICAL CARE</td>
<td>$76,398</td>
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<tr>
<td>58571 TLH WT/O 250 G OR LESS</td>
<td>$68,829</td>
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<tr>
<td>58100 BIOPSY OF UTERUS LINING</td>
<td>$68,299</td>
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<tr>
<td>58661 LAPAROSCOPY REMOVE ADNEXA</td>
<td>$63,002</td>
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<td>58558 HYSTEROSCOPY BIOPSY</td>
<td>$47,833</td>
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<tr>
<td>58301 REMOVE INTRAUTERINE DEVICE</td>
<td>$56,411</td>
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<tr>
<td>59041 ABORTION</td>
<td>$53,843</td>
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<td>58662 LAPAROSCOPY ASCITE LYSIS</td>
<td>$59,023</td>
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<td>51715 ENDOSCOPIC INJECTION PLACENT</td>
<td>$52,442</td>
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<tr>
<td>58150 TOTAL HYSTEROSCOPY</td>
<td>$51,004</td>
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<tr>
<td>58565 HYSTEROSCOPY SPECIALIZATION</td>
<td>$50,646</td>
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<tr>
<td>57288 REPAIR BLADDER DEFECT</td>
<td>$49,274</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
# Procedure Market Rate Analysis (CPT 4)

**Select SPECILALTY**
Obstetrics & Gynecology

**Select PROCEDURE**
59515 CESAREAN DELIVERY

**Select YEAR**
2015

**Select MARKET (COUNTY)**
Boulder

**Select MARKET (ZIP)**
(All)

## Procedure Fees by Payer Group
Speciality: Obstetrics & Gynecology, Procedure: 59515 CESAREAN DELIVERY, Market: Boulder

<table>
<thead>
<tr>
<th>Payer</th>
<th>Spent</th>
<th>Avg Allowed Amt per Unit</th>
<th>Perc Diff to Medicare</th>
<th>$ Diff to Medicare</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aetna</td>
<td>$8,033</td>
<td>$1,606.59</td>
<td>-20.0%</td>
<td>$267.7</td>
</tr>
<tr>
<td>Anthem</td>
<td>$27,513</td>
<td>$1,618.43</td>
<td>-20.9%</td>
<td>$279.6</td>
</tr>
<tr>
<td>Assurant</td>
<td>$4,770</td>
<td>$1,724.7</td>
<td>32.7%</td>
<td>$4,385.4</td>
</tr>
<tr>
<td>CIGNA</td>
<td>$29,310</td>
<td>$1,776.99</td>
<td>32.7%</td>
<td>$437.5</td>
</tr>
<tr>
<td>Colorado Access</td>
<td>$3,044</td>
<td>$1,521.94</td>
<td>13.7%</td>
<td>$183.1</td>
</tr>
<tr>
<td>Humana</td>
<td>$3,752</td>
<td>$1,877.38</td>
<td>40.2%</td>
<td>$538.5</td>
</tr>
</tbody>
</table>

* DEMO DATA *
# Pharmacy Cost Variation

## National Drug Code (NDC) Level Drug Cost Analysis

### Data Table

<table>
<thead>
<tr>
<th>Trade Name</th>
<th>NDC</th>
<th>Total Spend</th>
<th>Allowed Amt per Day</th>
<th>Plan Paid Amt</th>
<th>Member Liability Amt</th>
<th>Plan Paid/Member Split</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aubagio</td>
<td>58468021002</td>
<td>$6,424,979</td>
<td>$176</td>
<td>$6,167,630</td>
<td>$57,448</td>
<td>96%</td>
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<tr>
<td></td>
<td>58468021101</td>
<td>$249,834</td>
<td>$182</td>
<td>$235,512</td>
<td>$13,322</td>
<td>94%</td>
</tr>
<tr>
<td>Avonex</td>
<td>59627000205</td>
<td>$14,146,704</td>
<td>$156</td>
<td>$13,447,480</td>
<td>$39,221</td>
<td>94%</td>
</tr>
<tr>
<td></td>
<td>59627033304</td>
<td>$2,440,340</td>
<td>$192</td>
<td>$2,349,880</td>
<td>$90,460</td>
<td>95%</td>
</tr>
<tr>
<td></td>
<td>59627022205</td>
<td>$1,895,747</td>
<td>$195</td>
<td>$1,844,755</td>
<td>$51,992</td>
<td>97%</td>
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<tr>
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<td>5962700103</td>
<td>$1,327,772</td>
<td>$195</td>
<td>$1,272,551</td>
<td>$55,221</td>
<td>95%</td>
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<tr>
<td></td>
<td>59627011103</td>
<td>$190,145</td>
<td>$191</td>
<td>$186,395</td>
<td>$3,750</td>
<td>98%</td>
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<tr>
<td>Avonex Pen</td>
<td>59627000304</td>
<td>$14,379,639</td>
<td>$163</td>
<td>$13,960,502</td>
<td>$347,658</td>
<td>94%</td>
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<tr>
<td>Betaseron</td>
<td>50419052435</td>
<td>$4,256,464</td>
<td>$181</td>
<td>$3,956,01</td>
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<tr>
<td></td>
<td>50419052335</td>
<td>$3,402,311</td>
<td>$149</td>
<td>$3,240,59</td>
<td>$161,726</td>
<td>95%</td>
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<tr>
<td>Copaxone</td>
<td>68546031730</td>
<td>$60,499,184</td>
<td>$84</td>
<td>$57,830,147</td>
<td>$2,669,036</td>
<td>95%</td>
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<td></td>
<td>68546025212</td>
<td>$21,676,845</td>
<td>$78</td>
<td>$20,480,683</td>
<td>$1,196,162</td>
<td>94%</td>
</tr>
<tr>
<td>Extavia</td>
<td>780569112</td>
<td>$7,663,112</td>
<td>$151</td>
<td>$7,566,690</td>
<td>$106,422</td>
<td>96%</td>
</tr>
<tr>
<td>Glatopa</td>
<td>781323434</td>
<td>$1,393,610</td>
<td>$17</td>
<td>$1,334,399</td>
<td>$59,216</td>
<td>96%</td>
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<tr>
<td>Plegidy</td>
<td>64406001501</td>
<td>$197,056</td>
<td>$47</td>
<td>$109,251</td>
<td>$7,805</td>
<td>95%</td>
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<tr>
<td>Plegidy-Pen</td>
<td>64406001101</td>
<td>$447,603</td>
<td>$198</td>
<td>$418,953</td>
<td>$28,650</td>
<td>95%</td>
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<tr>
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<td>64406001201</td>
<td>$101,789</td>
<td>$183</td>
<td>$81,357</td>
<td>$20,432</td>
<td>94%</td>
</tr>
</tbody>
</table>

*Note: The data is presented in a summary format with various cost metrics for different drugs.*
Pharmacy Cost Variation

COPAXONE: 30 BLISTER PACK in 1 CARTON (68546-317-30) > 1 SYRINGE, GLASS in 1 BLISTER PACK > 1 mL in 1 SYRINGE, GLASS

Statewide Total Spend: $60,499,183.83
Statewide Average Allowed Amount per Day: $164.30

% of Allowed Amt per Day

Color Key

- Total Spend
- Allowed Amt per Day
- Plan Paid Amt
- Coinsurance per Day
- Member Liability per Day
- Copay per Day
- Deductible Amt per Day

Age/Gender Breakdown

Gender Cd | Total Spend | 6M | 4M | 2M | 1M
--- | --- | --- | --- | --- | ---
F | 11 to 15 | $8,712,382 | $15,528,640 | $23,136,217 | $13,121,945

County Map

Click on a County to filter the rest of the dashboard

County List

- Adams
- Arapahoe
- Boulder
- Broomfield
- Clear Creek
- Delta
- Douglas
- Denver
- El Paso
- Elbert
- Fremont
- Garfield
- Grand
- Greeley
- Huerfano
- Jackson
- Jackson Hole
- Jefferson
- Jerome
- Labette
- Las Animas
- Lincoln
- Logan
- Laramie
- Las Vegas
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CRHC Member Benefits

Rural Access to Non-Public Data

- CRHC Members receive a 2.5% discount on all Standard and Custom reports
- Multiple report and subscription discounts also available
- Scholarship dollars also available
Contact Info

• Cari Frank, cfrank@civhc.org
  – Vice President of Communication & Marketing
  – 303-903-6007
• General, info@civhc.org

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