2021 Public Facility Price and Quality Reporting



CENTER FOR IMPROVING **VALUE** IN HEALTH CARE

Overview

<u>Center for Improving Value in Health Care</u> (CIVHC), administrator of the <u>Colorado All Payer Claims</u> <u>Database</u> (CO APCD), is in the process of making annual updates to the facility-specific price and quality information for select health care services on the public website <u>https://www.civhc.org/shop-for-care/</u>.

Facilities meeting the minimum commercial claim volume (11 or more Imaging procedures in 2020 or 11 or more Prometheus episodes in 2019) requirements for reporting will be included in the upcoming public release.

In preparation for the release, CIVHC provides facilities who will be named in the public report a 30-day preview period. The preview period enables facilities to review their price and quality information prior to going live, understand the underlying methodology, and ask any questions related to the release.

Questions about your facility specific data?

After reviewing the FAQs below, if your facility has questions about the data provided in the preview period, the CIVHC public reporting team is available to answer any questions you may have. **Please contact us by December 15**th at <u>info@civhc.org</u> or call 720-583-2095.

Frequently Asked Questions

What is included in this release?

The next release will provide updated PROMETHEUS episode-based prices based on 2019 CO APCD commercial claims data, and updated imaging prices based on 2020 claims. In addition, updated CMS hospital 5-star overall ratings and hospital 5-star patient experience data will be included.

PROMETHEUS episodes, (2019 data)	Current Imaging, (2020 data)
Bariatric SurgeryBreast Biopsy	Bone Density test of spine or hipsCT Scan Abdomen and pelvis, with contrast
CABG &/or Valve ProceduresCataract Surgery	CT Scan Abdomen and pelvis, with/without contrast
 Colonoscopy Colorectal Resection Coronany Angioplacty 	 CT Scan Head or brain Digital tomography of both breasts Digital tomography of one breast
 Coronary Angioplasty C-Section Gall Bladder Surgery 	 Digital tomography of one breast Heart vessel study using drugs or exercise Mammography of both breasts
 Hip Replacement & Hip Revision Hysterectomy 	 Mammography of both breasts Mammography of one breast
Knee ArthroscopyKnee Replacement & Knee Revision	 MRI Scan Arm joint MRI Scan Brain
Lumbar LaminectomyLumbar Spine Fusion	MRI Scan Brain, with/without contrastMRI Scan Leg joint
MastectomyPacemaker/Defibrillator	MRI Scan Pelvis, with/without contrastMRI Scan Spinal canal

Prostatectomy	 Screening digital tomography of both breasts
Shoulder Replacement	 Ultrasound Abdomen (complete)
Tonsillectomy	 Ultrasound Breast (single)
 Transurethral resection prostate 	X-Ray Abdomen
Upper GI Endoscopy	X-Ray Ankle
Vaginal birth	X-Ray Foot
-	• X-Ray Hand
	• X-Ray Knee
	• X-Ray L-2 spine 4 or more views
	• X-Ray L-S Spine 2-3 views
	 X-Ray Neck and spine 2-3 views
	• X-Ray Pelvis
	• X-Ray Shoulder
	• X-Ray Thoracic spine, 2 views
	• X-Ray Wrist
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What year and volume of claims do these reports represent?

This release includes 2020 calendar year commercial claims (2019 for Prometheus episodes) from 35 payers representing the majority of commercially-insured Coloradans. The CO APCD includes all of the fully insured, individual and small group commercial claims, and approximately 25% of self-insured employer claims, representing approximately 65% of commercially insured Coloradans.

How are the prices calculated and what do they represent?

Imaging prices include the member liability and the plan paid amount for the specific Current Procedural Terminology (CPT) code being reported. Payers submit data to the CO APCD with the claim line detail included. If a patient's bill includes multiple CPTs or is a universal bill, only payments related to the facility fee for the procedure (CPT code) being reported is included. Only Imaging services performed in outpatient facilities are included.

PROMETHEUS episode prices 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. See below for more information on how PROMETHEUS episodes are calculated.

What is **PROMETHEUS**?

The PROMETHEUS model packages payments around a comprehensive episode of medical care that covers all patient services related to a single illness or condition - before, during and after care is provided. Covered services are based on commonly accepted clinical guidelines or expert opinions that define the best methods for treating a given condition from beginning to end. The payments of all treatments are tallied to generate an Evidence-informed Case Rate[™] (ECR). ECRs include all covered services bundled across all providers that would typically treat a patient for the given condition (hospital, physicians, laboratory, pharmacy, rehabilitation facility, etc.).

For more information about Prometheus Episode definitions, please contact info@civhc.org.

Why was PROMETHEUS selected?

CIVHC conducted an assessment and evaluation of public reporting methodology used in previous releases as well as by other APCDs across the country to determine the most valuable methodology to

use in the Shop for Care tool. After considering best practices, testing various methodologies and working with consumers, hospitals and ASCs locally, CIVHC chose the <u>episode of care approach</u> using PROMETHEUS Episodes of Care. The episode approach facilitates more complete assignment of medical events and procedures to specific facilities and provides consumers with a more accurate estimate of the total cost that may be incurred.

How does PROMETHEUS assign my facility an episode and does it impact volume?

The model builds up cases from a claim line level using ICD9/10 codes as opposed to DRGs. In general, it requires more than a single code "trigger" to build an episode of care, and it drops episodes by design when any retention criteria aren't met. This inherently leads to lower episode counts or volumes for conditions than other grouper software or by searching specifically for a single diagnosis or procedure code. As a result, the volume of claims attributed to your facility is likely to be less than the number of procedures you performed in that calendar year.

What will consumers using this tool see?

For **PROMETHEUS episodes**, consumers will see the median (labeled as average) "all in" episode cost attributed to the facility performing the actual service, as well as the price range, representing the 25th to 75th percentile payments. In addition, the percent of the price attributed to pre- and post- care will also be available.

For **Imaging services**, the median (labeled as average) total allowed amount and the price range (25th to 75th percentile) for facility-only CPT payments will be displayed.

A patient experience and overall hospital rating (explained in more detail below) will be displayed for hospitals submitting HCAHPS data to the Centers for Medicare & Medicaid Services (CMS).

Will CIVHC be publicly releasing additional episodes or price data in the future?

Yes, as administrator of the CO APCD, CIVHC is required to make public price information available to consumers. We will continue to publicly release price and quality data and plan to update the calendar year and add additional services and quality measures as relevant on an annual basis.

What are you using for quality measures?

CIVHC currently uses the <u>Patient Experience five star rating system</u> produced by the Centers for Medicare & Medicaid Services (CMS) based on the results of a survey (Hospital Consumer Assessment of Healthcare Providers and Systems) and is also including the <u>Overall Hospital five star rating</u> in this release. Visit the <u>CMS website</u> for more information about the Star Ratings.

Why aren't all facilities shown for all procedures?

CIVHC uses the Centers for Medicare & Medicaid Services (CMS) minimum threshold rule requiring that facilities have 11 or more of the same service represented in the processed dataset in order to release results. Some facilities that are not listed may provide more than 11 of the particular service, but after the data is cleaned and processed, may not have had enough claims to be included. As noted above, the PROMETHEUS methodology eliminates instances of services that do not have full representation of the entire episode in the dataset, resulting in lower volumes in some cases.

In addition, due to a Colorado law, CIVHC cannot currently report on physician group prices for imaging until quality measures are available for those providers. If you have questions regarding a particular facility that is not listed, contact us at info@civhc.org for more information.