

Consumer Cost Transparency Data

Background

Legislative Charge: Public Act 13-247 charged APCD to utilize healthcare information collected from Data Submitters to provide healthcare consumers in Connecticut with information concerning the cost and quality of healthcare services that allows such consumers to make more informed healthcare decisions;

Goals:

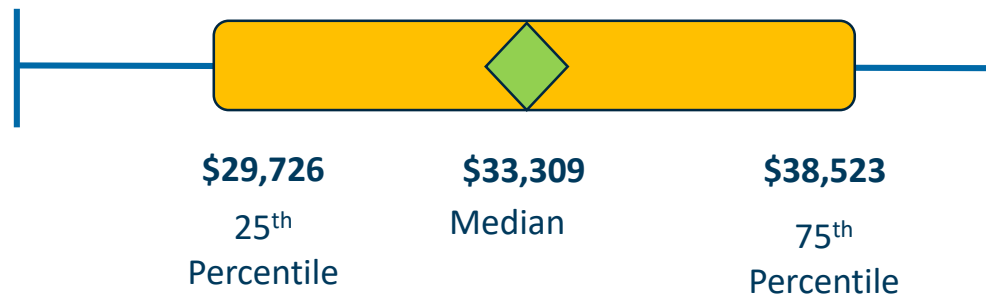
1. Measure and report service price variation within Connecticut using APCD data
2. Present price transparency results in a manner that satisfies both consumers and subject matter experts
3. Produce information iteratively while providing opportunity for feedback
4. Maximize current and long-term value of information

Work Completed To Date

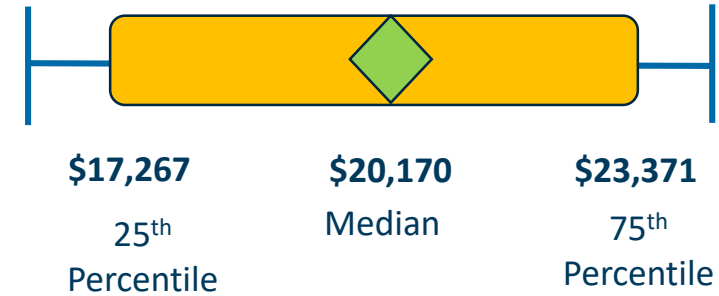
- Research on price transparency reporting options and methodologies completed
- Feedback collected from stakeholders and classification framework for reportable services finalized
 - Services include 8 inpatient care, 21 outpatient procedures, and 22 outpatient diagnostic test pricing measures
- Reporting specifications and methodology shared and approved
- Final version of service price analysis using commercial claims data completed and delivered to OHS by Onpoint Health Data in 2018
- Planning on dissemination of findings in progress

Inpatient Care Sample

Total Hip Replacement



Cesarean Section

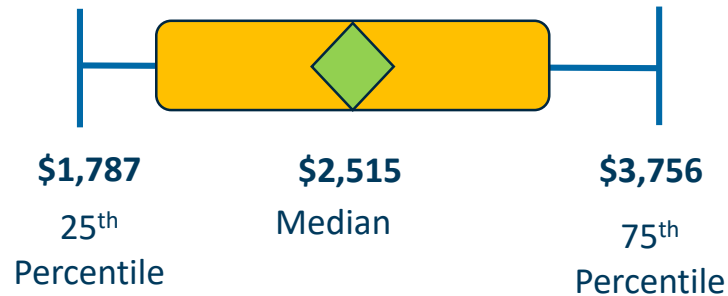


Methodology

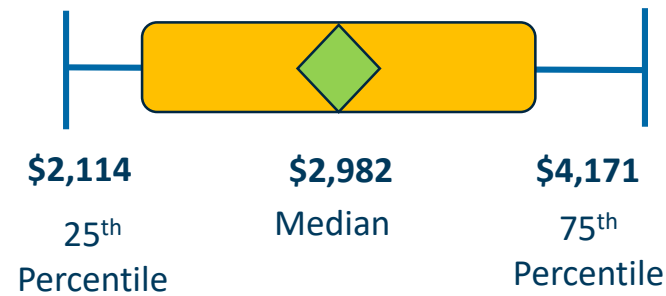
- *The cost on all medical claims including and between the admission and discharge dates for the hospitalization are included.*
- *The median represents the midpoint of the service's allowed amount for that provider.*
- *To show the degree of variation in cost for patients for a specific service at a provider, the lower 25th and upper 75th percentile allowed amounts are reported.*
- *To control for possible differences in patient health status or needs, inpatient procedures were selected to include specific procedure codes and/or to exclude high-severity patient types (see Exhibit B).*

Outpatient Surgery Sample

Diagnostic Colonoscopy



Upper Endoscopy of Esophagus, Stomach & Duodenum (EGD)

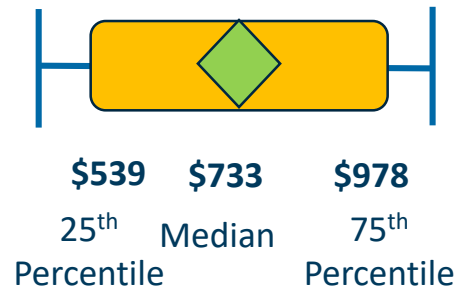


Methodology

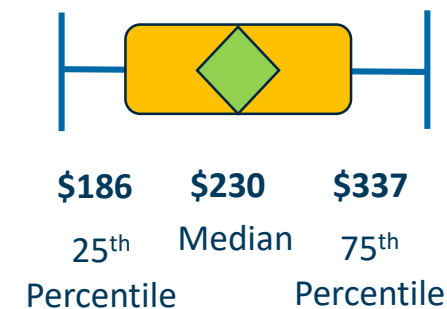
- *The cost for all medical (both facility and professional providers) services in the procedure are included.*
- *Claim costs for services prior to or after the date of the procedure are not included.*
- *The median represents the midpoint of the service's allowed amount for that provider.*
- *To show the degree of variation in cost for patients for a specific service at a provider, the lower 25th and upper 75th percentile allowed amounts are reported.*

Outpatient Diagnostic Sample

MRI of Lower Joints (Legs)



Screening Digital Mammogram



Methodology

- The cost on all medical claims for the specific CPT procedure code identifying the service are included. This includes both the facility and professional components of the cost.
- Claim costs for services prior to or after the date of the procedure are not included.
- The median represents the midpoint of the service's allowed amount for that provider.
- To show the degree of variation in cost for patients for a specific service at a provider, the lower 25th and upper 75th percentile allowed amounts are reported.

Proposed Plan

Report 1

- *Introduction, methodology and exclusions published*
- *Approximately 15 services reported at statewide level including median, 25/75th percentile, and range*
- *Dedicated section to showcase results with health literacy in mind*

Report 2

- *Everything in Report 1 plus:*
- *All 51 services reported*
- *Prices published for each facility, but names remain anonymous*
- *Additional content added to promote literacy*

Report 3

- *Everything in Report 2 plus:*
- *Facility names published*

Appendix – Procedures Included In Reporting

Inpatient Care Services

1. Cesarean Section
2. Coronary Bypass
3. Gastric Bypass
4. Spinal Fusion
5. Total Hip Replacement
6. Total Hysterectomy
7. Total Knee Replacement
8. Vaginal Delivery

Outpatient Surgery Procedures

1. Breast Biopsy Including Ultrasound Guidance
2. Carpal Tunnel Surgery
3. Cataract Removal with Implant of Lens
4. Colonoscopy and Biopsy
5. Colonoscopy with Lesion Removal
6. Coronary Angioplasty: Outpatient
7. Diagnostic Colonoscopy
8. Discectomy
9. Gall Bladder Surgery (Laparoscopic)
10. Knee Arthroscopy

11. Laminectomy
12. Mastectomy with Breast Reconstruction: Outpatient
13. Partial Mastectomy
14. Prostatectomy (TURP)
15. Repair Inguinal Hernia
16. Repair Inguinal Hernia (Laparoscopic)
17. Rotator Cuff Repair
18. Shoulder Arthroscopy
19. Simple Mastectomy: Outpatient
20. Total Hysterectomy: Laparoscopic
21. Upper Endoscopy of Esophagus, Stomach & Duodenum (EGD)

Outpatient Diagnostic Procedures

1. Bone Mineral Density Scan
2. CT-Scan of Abdomen & Pelvis with Contrast
3. CT-Scan of Abdomen & Pelvis without Contrast
4. CT-Scan of Chest with Contrast
5. CT-Scan of Head or Brain without Contrast

6. Diagnostic Digital Mammogram: Unilateral
7. MRI of Brain without Contrast
8. MRI of Brain without Contrast (Followed by Contrast & Additional Sequences)
9. MRI of Lower Joints (Leg)
10. MRI of the Spine
11. MRI of the Upper Spinal Canal without Contrast
12. MRI of Upper Joints (Arm)
13. MRI Scan of Both Breasts with Contrast
14. Obstetrical Ultrasound of Fetus
15. PET-Scan from Base of Skull to Mid-Thigh
16. Screening Digital Mammogram
17. Transvaginal Ultrasound: Non-obstetric
18. Ultrasound Abdominal (Complete)
19. Ultrasound Breast
20. X-ray of Chest: 2 views
21. X-ray of Hip: 2+ Views
22. X-ray of Knee: 3+ Views