CompareMaine Data Review

June 30, 2015

Participant Reminders:
• Please mute your line.
• Please submit your questions via webinar Chat feature.
• We will address as many questions as possible at the end of today’s webinar. For those questions we are unable to get to answers will be distributed to the group.
Agenda

Welcome & Background on MHDO Public Reporting
5 minutes

Overview of CompareMaine
10 minutes

Review of Payment Data Spreadsheet
20 minutes

Review Process and Timeline for Feedback
15 minutes

Questions and Contact Information
10 minutes
Purpose of CompareMaine Data Review

Review of cost data that will be presented on MHDO’s new website:

• Cost spreadsheets sent today with first round of data for review
• Surgical procedures (if applicable) will be sent in July
• Quality data (if available) will be sent in July
What are MHDO’s Public Reporting Requirements

Title 22 Chapter 1683 §8712-Maine Health Data Organization (MHDO)

Title 24-A Chapter 87 §6951-Maine Quality Forum (MQF)
1. Quality. The organization shall promote public transparency of the quality and cost of health care in the State in conjunction with the Maine Quality Forum established in Title 24-A, section 6951 and shall:

- Collect, synthesize and publish information and reports on an annual basis that are easily understandable by the average consumer and in a format that allows the user to compare the information listed in this section to the extent practicable.

- The organization's publicly accessible websites and reports must, to the extent practicable, coordinate, link and compare information regarding health care services, their outcomes, the effectiveness of those services, the quality of those services by health care facility and by individual practitioner and the location of those services.

- The organization's health care costs website must provide a link in a publicly accessible format to provider-specific information regarding quality of services required to be reported to the Maine Quality Forum.
2. **Payments.** The organization shall create a publicly accessible interactive website that presents reports related to payments for services rendered by health care facilities and practitioners to residents of the State. The services presented must include, but not be limited to, imaging, preventative health, radiology and surgical services and other services that are predominantly elective and may be provided to a large number of patients who do not have health insurance or are underinsured. The website must also be constructed to display prices paid by individual commercial health insurance companies, 3rd-party administrators and, unless prohibited by federal law, governmental payors. Beginning October 1, 2012, price information posted on the website must be posted semiannually, must display the date of posting and, when posted, must be current to within 12 months of the date of submission of the information.
Title 24-A Chapter 87 §6951-MQF

10. Health care provider-specific data. The forum shall submit to the Legislature, by January 30th each year beginning in 2009, a health care provider-specific performance report. The report must be based on health care quality data, including health care-associated infection quality data, that is submitted by providers to the Maine Health Data Organization pursuant to Title 22, section 8708-A.
What do we currently publicly report?

Cost Information
- HealthCost

Quality Information
- MONAHRQ 2.0.4 (soon to be updated to 5.2)
  - Data on MONAHRQ is displayed by 36 Maine hospitals and by county using rates and word icons on 106 measures of hospital quality, utilization, cost, and avoidable stays in the newest version.
- Patient Experience Matters
  - Data are based on responses to a voluntary, patient survey developed by the federal Agency for Healthcare Research and Quality (AHRQ) - the Patient-Centered Medical Home Clinician and Group Consumer Assessment of Healthcare Providers and Systems (CAHPS PCMH) survey.
- Annual Healthcare Associated Infections Report
Future
What is CompareMaine?

- Replaces Current HealthCost Site which Reports Cost Information
- Funded Through a CMS Initiative to Promote Price Transparency
- Uses Maine’s All-Payer Claims Database (APCD) for Cost Estimates
- Allows for the Comparison of Costs by Procedure by Facility and Health Plan
- Development Included Stakeholder Input, Including a MHDO Consumer Advisory Group
- Review of Key Features
Key Features of CompareMaine:

**Enhancing the Methodology for Producing Cost Estimates**
We have developed a methodology that is tailored to each procedure category.

**Increasing the Number of Procedures**
We are reviewing costs associated with approximately 300 shoppable health care services—defined as procedures that are high volume, non-urgent services that consumers plan for and schedule in advance.
Increasing the Number of Procedures

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Office Visit – Emergency Department, Mental/Behavioral Health, PT, OT, CAM</td>
<td>0</td>
<td>21</td>
<td>111</td>
</tr>
<tr>
<td>Labs</td>
<td>0</td>
<td>64</td>
<td>93</td>
</tr>
<tr>
<td>Radiology and Imaging</td>
<td>19</td>
<td>30</td>
<td>47</td>
</tr>
<tr>
<td>Inpatient/Outpatient Procedures*</td>
<td>11</td>
<td>44</td>
<td>59</td>
</tr>
<tr>
<td><strong>Total Procedures</strong></td>
<td><strong>30</strong></td>
<td><strong>159</strong></td>
<td><strong>310</strong></td>
</tr>
</tbody>
</table>

*Including vaginal and caesarian section deliveries, total knee replacement, and total hip replacement.
Key Features Continued...

Expanding the Number of Facilities with Cost Information
We are reviewing the feasibility of reporting on approximately 200 different facilities, centers, provider practices.
## Expanding the Number of Facilities with Cost Information

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>HealthCost 2012</th>
<th>HealthCost 2014</th>
<th>Under Review for CompareMaine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambulatory Surgical Center</td>
<td>12</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>Provider-based Clinic/Practice</td>
<td>3</td>
<td>2</td>
<td>90</td>
</tr>
<tr>
<td>Hospital</td>
<td>36</td>
<td>35</td>
<td>37</td>
</tr>
<tr>
<td>Imaging Center</td>
<td>16</td>
<td>7</td>
<td>41</td>
</tr>
<tr>
<td>Medical Center</td>
<td>n/a</td>
<td>n/a</td>
<td>6</td>
</tr>
<tr>
<td>Psychiatric Facility</td>
<td>3</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Rehabilitation</td>
<td>n/a</td>
<td>n/a</td>
<td>8</td>
</tr>
<tr>
<td>Other/Unclassified</td>
<td>5</td>
<td>1</td>
<td>14</td>
</tr>
<tr>
<td><strong>Total Facilities</strong></td>
<td><strong>75</strong></td>
<td><strong>56</strong></td>
<td><strong>212</strong></td>
</tr>
</tbody>
</table>
Key Features Continued...

Proposed Strategy to Add Quality Data

Consistent with our briefing to the MHDO board in March, we propose to display facility-level quality information alongside cost information. For the September release, we have focused on three quality measures:

• Patient Experience (includes both hospitals and provider practices)
• Serious Complications
• Healthcare-associated Infections
New display will:

• Incorporate cost and quality
• Improve user interface and usability of site
• Allows users to customize their results by their Health Plan
  • Aetna, Anthem, Cigna & Harvard Pilgrim (anticipate including Maine Community Health Options)
• Improve accessibility for mobile devices
Show the cost of:

**Procedure Title**

CPT Code: 98754


Read More

View as: [List] [Map]

<table>
<thead>
<tr>
<th>Facility</th>
<th>Average Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility A Long Name</td>
<td>$213 (state average $200)</td>
</tr>
<tr>
<td>Facility B Very Long Name</td>
<td>NOT AVAILABLE (state average $200)</td>
</tr>
<tr>
<td>Facility C Extremely Long Name</td>
<td>$261</td>
</tr>
</tbody>
</table>

- Overall Patient Experience
- Preventing Surgical Complications
- Preventing Healthcare Associated Infections
Facility A Long Name

123 Avenue Street City, State 12345
(555) 123-1234 facilityname.org
Affiliated with: Facility Name

Cost of Procedures  Quality Measures

Show All Health Costs

Office Visits

Mental and Behavioral Health Services

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Average Total Cost</th>
<th>State Average</th>
<th>Number Performed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Procedure Title</td>
<td>$345</td>
<td>$245</td>
<td>234</td>
</tr>
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<td>234</td>
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</tbody>
</table>

Physical and Occupational Therapy
Data Source: MHDO claims data from January 1, 2014 through March 31, 2015

Methodology
1. Remove incomplete patient encounters, encounters without cost data, and indeterminate procedures
2. Exclude public payers
3. Exclude data for those 65 years and older
4. Attribute the claim associated with the procedure of interest to the provider using the provider NPI
5. Calculate the median total paid amount (including contribution from the insured and insurer) for each procedure and facility combination
6. Create an insurance filter that displays the median procedure cost by (1) the state’s top payers at each facility and (2) all payers averaged together, where applicable
7. Create a Statewide summary row that displays the median statewide cost for each procedure
Each spreadsheet contains the following tabs:

Cover Page: explanation of each tab

Procedure List: a list of CPT codes for which we are providing cost data – not all facilities will have data for all procedures due to the analysis criteria described previously

NPI Facility Name: a list of the NPIs and facility names we have for your organization. For some large facilities, there may be several facilities rolled up into one facility group

Data: these tabs contain the cost data for each procedure, by the payer indicated in the tab name

Feedback: a tab for you to answer specific questions about your data, give general feedback, and provide your contact information
Procedures Included in Cost Data Review

Office Visits (34)
- Wound Management
- Office or Outpatient Visit
- Specialist Consultation
- Pediatric or Adolescent Preventative Care Office Visit (or Wellness Office Visit)
- Adult Preventative Care Office Visit (or Wellness Office Visit)

Integrative Medicine (16)
- Nutrition Services
- Acupuncture
- Osteopathic Manipulative Treatment
- Chiropractic Manipulative Treatment

Mental and Behavioral Health Services (22)

Physical and Occupational Therapy (34)

Emergency Department Visit (5)

Laboratory Services (88)
- Blood Test
- Urine Test
- Fecal Test
- Swab Test

Radiology and Imaging (45)
- CT (Computed Tomography) Scans
- MRI (Magnetic Resonance Imaging) Scans
- X-Rays
- Ultrasounds
- Mammograms
- Other Imaging Procedures
Future Data Review

Surgical Procedures (10)
Quality Data (3)
Timeline: Please submit all written feedback by **August 7**th to CompareMaineData@hsri.org.

Feedback Categories:
- Facility Groupings
- NPI
- Contact Information
- Cost calculations
- Procedure volume

Note: Feedback submitted after August 7th will not be incorporated into the September release of CompareMaine
Contact Information

Data Review Questions: CompareMaineData@hsri.org

Questions about MHDO or CompareMaine Website: Webcontact.MHDO@maine.gov
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