Data Analytics Update

Health IT Policy Committee Meeting
November 4, 2014
Early 2014 attestation experience

- How are EPs and EHs performing on Stage 2 objectives?
Historically, many eligible providers did not attest until after the close of the fiscal (hospitals) or calendar (professionals) year.

First-time meaningful use attestations by the quarter the attestation was submitted
Preliminary data on Eligible Professionals
## Eligible Professional Performance on Stage 2 Meaningful Use Measures

Based on CMS Medicare Incentive Program data through September, 2014. n=4,656

*Stage 1 Core Measure, part of expanded objective in Stage 2.  ^ Stage 1 Menu Measure.

**Preliminary Data.** Overall performance will change as more EPs attest.

<table>
<thead>
<tr>
<th>Percent with exclusion</th>
<th>CPDE Medications†</th>
<th>Laboratory</th>
<th>Radiology</th>
<th>Clinical Lab Results as Structured Data^</th>
<th>Educational Resources^</th>
<th>Patient Reminders^</th>
<th>View, Download, or Transmit</th>
<th>Medication Reconciliation^</th>
<th>Summary of Care Provided^</th>
<th>Sent electronically</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>17</td>
<td>27</td>
<td>48</td>
<td>8</td>
<td>n/a</td>
<td>1</td>
<td>1.5</td>
<td>6</td>
<td>87</td>
<td>8</td>
</tr>
<tr>
<td>90-99%</td>
<td>75%</td>
<td>68%</td>
<td>75%</td>
<td>40%</td>
<td>24%</td>
<td>1%</td>
<td>27%</td>
<td>46%</td>
<td>8%</td>
<td>5%</td>
</tr>
<tr>
<td>80-89%</td>
<td>21%</td>
<td>26%</td>
<td>17%</td>
<td>46%</td>
<td>30%</td>
<td>2%</td>
<td>48%</td>
<td>38%</td>
<td>32%</td>
<td>4%</td>
</tr>
<tr>
<td>70-79%</td>
<td>2%</td>
<td>4%</td>
<td>5%</td>
<td>7%</td>
<td>7%</td>
<td>1%</td>
<td>9%</td>
<td>9%</td>
<td>20%</td>
<td>9%</td>
</tr>
<tr>
<td>60-69%</td>
<td>1%</td>
<td>0%</td>
<td>0%</td>
<td>3%</td>
<td>6%</td>
<td>2%</td>
<td>5%</td>
<td>4%</td>
<td>14%</td>
<td>8%</td>
</tr>
<tr>
<td>50-59%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>3%</td>
<td>6%</td>
<td>3%</td>
<td>5%</td>
<td>2%</td>
<td>13%</td>
<td>7%</td>
</tr>
<tr>
<td>40-49%</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
<td>1%</td>
<td>6%</td>
<td>4%</td>
<td>5%</td>
<td>1%</td>
<td>13%</td>
<td>5%</td>
</tr>
<tr>
<td>30-39%</td>
<td>0%</td>
<td>1%</td>
<td>0%</td>
<td>1%</td>
<td>6%</td>
<td>6%</td>
<td>5%</td>
<td>17%</td>
<td>7%</td>
<td>11%</td>
</tr>
<tr>
<td>20-29%</td>
<td>5%</td>
<td>25%</td>
<td>16%</td>
<td>5%</td>
<td>12%</td>
<td>16%</td>
<td>17%</td>
<td>18%</td>
<td>400K transitions</td>
<td>11%</td>
</tr>
<tr>
<td>10-19%</td>
<td>5%</td>
<td>44%</td>
<td>21%</td>
<td>5%</td>
<td>44%</td>
<td>21%</td>
<td>5%</td>
<td>7%</td>
<td>95K transitions</td>
<td>18%</td>
</tr>
<tr>
<td>&lt;10%</td>
<td>5%</td>
<td>44%</td>
<td>21%</td>
<td>5%</td>
<td>44%</td>
<td>21%</td>
<td>5%</td>
<td>7%</td>
<td>49K transitions</td>
<td>26%</td>
</tr>
</tbody>
</table>

These data represent (numerators):
- 3.3M medication orders
- 3.6M laboratory orders
- 600K radiology orders
- 600K laboratory results
- 1.5M patients
- 1M patients
- 2M patients
- 739K patients
- 400K transitions
- 95K transitions
- 49K transitions

Based on CMS Medicare Incentive Program data through September, 2014. n=4,656
Majority of Immunization Reporting Measure exclusions were because the EP did not administer vaccinations.

**Stage 2 Core Immunization Reporting Measure**

- Reporting Immunizations: 46%
- Took Exclusion: 54%

**Exclusion Reasons**

- EP does not administer immunizations: 93%
- Local PHA cannot receive message: 7%

Based on CMS Medicare Incentive Program data through September, 2014. n=4,656
Preliminary data on Eligible Hospitals
### Preliminary Data. Overall performance will change as more EHs attest.
9 out of 10 Stage 2 hospitals are electronically exchanging information with public health agencies.

Based on CMS Medicare Incentive Program data through September, 2014. n=258

The three types of public health exchange that are core for Stage 2 are immunization registry, electronic laboratory results, and syndromic surveillance reporting.
Questions?