COLLECTING AND MEASURING ALTERNATIVE PAYMENT METHOD (APM) TRENDS

Erin Bonney, Manager of Payer-Provider Performance
April 30, 2020
APM Data Collection and Reporting Cycle

Data Collection: March – June

- Payers submit aggregate data in excel format
- Data review:
  - Completion checks
  - Values in expected range
  - Trends appear reasonable
  - Prior submissions comparison
  - External data source comparison
- Request data resubmissions, as needed

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APM Data Collection and Reporting Cycle

Data Consolidation and Analysis: June – July

- Submissions consolidated into analytic data tables
- Analysis in Excel and Tableau
  - Between-payer comparisons
  - Market-wide trends
- “Gut check” initial findings against known policy/regulatory changes, other reporting
Data Collection and Reporting Cycle

Report Production: June – August

- Primary storytelling medium: data visualization
- Written narrative pulls out interesting data points and provides context for graphics
- Consult with subject matter experts (incl. other state agencies)
- Work with graphic designers to create consistent look and feel
- Databooks, technical appendices
Measuring APMs: Insurance Category

<table>
<thead>
<tr>
<th>Year</th>
<th>Commercial</th>
<th>MassHealth MCO/ACO-A</th>
<th>Medicare Advantage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>20.4%</td>
<td>21.8%</td>
<td>54.0%</td>
</tr>
<tr>
<td>2017</td>
<td>19.9%</td>
<td>20.7%</td>
<td>50.9%</td>
</tr>
<tr>
<td>2018</td>
<td>20.0%</td>
<td>19.9%</td>
<td>47.4%</td>
</tr>
</tbody>
</table>

Key:
- Global Budget (Full)
- Global Budget (Partial)
- Limited Budget
- Bundled Payments
- Other, Non-FFS Based
- Fee-for-Service

51.1% Total APM Adoption in 2018
Measuring APMs: Commercial Product Type
Measuring APMs: Payers and Providers
Measuring APMs: Limitations

- Aggregate data collection
- Data quality, changes in contracts