Reporting Enrollment from an All-Payer Claims Database (APCD)

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Questions to Answer:

1. What is an APCD?  
   All-Payer Claims Database

2. How does the MA APCD contribute to enrollment reporting in Massachusetts?

3. Why use an APCD to report enrollment?
Health Care Claims Data

Member ➔ Visit ➔ Health Care Provider ➔ Claim ➔ Payer (Insurance Company)
Health Care Claims Data

Member → Visit → Health Care Provider → Claim → Payer (Insurance Company)

All-Payer Claims Database (APCD)
Health Care Claims Data

Member → Visit → Health Care Provider → Claim → Payer (Insurance Company)

All-Payer Claims Database (APCD)

Claim

Member Data

Plan Design

e tc.
APCDs Currently Exist in 17 States—And Counting

Data Source: APCD Council
Massachusetts All-Payer Claims Database (MA APCD)

- Data submitted by more than 80 entities, including commercial payers (insurance company) and MassHealth (Medicaid)

- Members can be tracked across payers and across time
Massachusetts All-Payer Claims Database (MA APCD)

Not just claims data:

- Member demographic information
- Enrollment dates
- Health plan descriptions
- Claims (medical, dental, pharmacy)
- Health care provider information
Massachusetts All-Payer Claims Database (MA APCD)

State agency data users include:

• Center for Health Information and Analysis
• Massachusetts Health Connector (health insurance marketplace)
• Health Policy Commission
• State Auditor’s Office
• Division of Insurance
• Department of Public Health
• Group Insurance Commission (state employee health insurance)
Massachusetts All-Payer Claims Database (MA APCD)

• Data is also released to other entities when data privacy and public interest standards are met

• Other data users include health care providers, payers (insurance companies), and researchers
Enrollment Trends

• Released every six months since July 2015

• Primary, medical insurance coverage for Massachusetts residents

• Sourced from MA APCD, supplemented with publicly available and payer-submitted data

Source: MA APCD, supplemental payer data, Massachusetts Health Connector, CMS
See July 2016 Enrollment Trends report for more detail.
Enrollment Trends

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Source: MA APCD, supplemental payer data, Massachusetts Health Connector, CMS
See July 2016 Enrollment Trends report for more detail.
Commercial (Private & Public) Enrollment by Payer
March 2016

Source: MA APCD, supplemental payer data, CMS. See July 2016 Enrollment Trends report for more detail.
Merged Market Enrollment by Employer Size
December 2013 - March 2016

Source: MA APCD, supplemental payer data. See July 2016 Enrollment Trends report for more detail.
Tufts Health Plan

Membership Concentration (December 2015)

Private Commercial Enrollment

<table>
<thead>
<tr>
<th>County</th>
<th>Enrollment</th>
<th>Change</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dec. 2013</td>
<td>Dec. 2015</td>
<td>Absolute</td>
</tr>
<tr>
<td>Middlesex</td>
<td>133,262</td>
<td>143,102</td>
<td>9,820</td>
</tr>
<tr>
<td>Norfolk</td>
<td>57,019</td>
<td>61,557</td>
<td>4,538</td>
</tr>
<tr>
<td>Essex</td>
<td>58,480</td>
<td>56,833</td>
<td>-1,647</td>
</tr>
<tr>
<td>Worcester</td>
<td>47,270</td>
<td>51,350</td>
<td>4,080</td>
</tr>
<tr>
<td>Suffolk</td>
<td>39,654</td>
<td>47,464</td>
<td>7,810</td>
</tr>
<tr>
<td>Other Counties</td>
<td>101,821</td>
<td>126,361</td>
<td>24,540</td>
</tr>
<tr>
<td>MA APCD Total</td>
<td>437,526</td>
<td>486,667</td>
<td>49,141</td>
</tr>
<tr>
<td>Massachusetts Total</td>
<td>437,526</td>
<td>486,867</td>
<td>49,141</td>
</tr>
</tbody>
</table>

NOTES:
Enrollment includes only private commercial membership for Massachusetts residents with primary medical coverage. Top five counties are based on December 2015 enrollment data. 100% of Tufts’s enrollment was available from the MA APCD. Data includes members of the Tufts subsidiary previously known as Network Health. See technical appendix for more information.
Why use an APCD to report enrollment?

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• Member Eligibility can be linked to other APCD files (e.g. medical or pharmacy claims) for further analysis
Find Out More

*Enrollment Trends* report, databook, technical appendix, Health Plan Member Atlas, and programming code:
http://www.chiamass.gov/enrollment-in-health-insurance/

More information on the MA APCD:
http://www.chiamass.gov/ma-apcd/

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