APCD Overview and Discussion
Developmental Disabilities Work Group

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July 13, 2018
APCD - Data Availability

What Data Are Payers Required to Submit?

Administrative or billing data generated from paid claims incurred in medical and pharmacy settings. Includes drug claims data administered through medical and pharmacy benefits.

Reporting Requirements
Reporting Entities with more than 3,000 members enrolled must submit

Reporting Format
Claims submitted in standardized format established by APCD

Claims Dates

Total Volume*

Medical Claims:
Over 75 million claims
$30 billion paid by carriers

Pharmacy Claims:
Over 129 million claims
$11.9 billion paid by carriers
42.6 thousand unique drug codes

Entities Reporting Data
- Caremark
- Express Scripts**
- United Health
- Connecticare
- Aetna
- Anthem
- Cigna
- WellCare
- Harvard Pilgrim
- Healthy CT

* Figures do not include Medicare FFS or Medicaid claims

OHS CONNECTICUT Office of Health Strategy
## APCD – Submitter Status

<table>
<thead>
<tr>
<th>Name</th>
<th>Eligibility Start Date</th>
<th>Eligibility End Date</th>
<th>Medical Start Date</th>
<th>Medical End Date</th>
<th>Pharmacy Start Date</th>
<th>Pharmacy End Date</th>
<th>Provider Start Date</th>
<th>Provider End Date</th>
<th>Status/Notes</th>
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<tbody>
<tr>
<td>Aetna Health Insurance HMO F.I.</td>
<td>05/2012</td>
<td>06/2017</td>
<td>01/2012</td>
<td>06/2017</td>
<td>02/2012</td>
<td>06/2017</td>
<td>01/2012</td>
<td>06/2017</td>
<td>Eligibility and claims from this submitter are now being provided by CT00110 or CT0011A depending on the product type.</td>
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<td>Aetna Health Insurance HMO on Allian HealthCare</td>
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<td>06/2017</td>
<td>N/A Submitter is current with file submissions to Optpoint.</td>
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<td>01/2012</td>
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<td>06/2018</td>
<td>N/A Submitter is current with file submissions to Optpoint.</td>
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**Status/Notes:**
- New contact working on onboarding and familiarization with CT APCD submission requirements and processes. Current submissions expected soon.
APCD – Data Available for Release

Enrollees
- CY 2012 – Present (n- 1 month)
- Data includes info on: Administrative, Enrollee Coverage, Enrollee Demographics, Financials, Payers, Providers, Safe Harbor (2)
- Fully insured/Non-ER SA plans (~900k Lives)

Medical Claims
- All claims/encounters paid by submitting carrier
- Data includes info on: Administrative, Enrollee Coverage, Claim Detail, Diagnosis Codes, Procedure Codes, Financials, Payers, Providers, Safe Harbor (12)

Pharmacy Claims
- All claims/encounters paid by submitting carrier
- Data includes info on: Administrative, Enrollee Coverage, Claim Detail, Diagnosis Codes, Procedure Codes, Financials, Payers, Providers, Safe Harbor (12)

Provider/Facility Directory
- Billing, rendering, prescribing, pharmacy, primary care provider IDs (varying completion rate)
- Data includes info on: Unblended and composite provider IDs and NPIs
- 512k Unique National Provider Identifiers
APCD – Data Not Available for Release

**ERISA**
Lives covered under self-insured ERISA plans

**Part 2 SUD claims**
SUD claims provided by Part 2 providers

**Denied Claims**
Fully denied claims not collected

**Test Result Values**
Lab, imaging, biometrics, and physician derived data

**Third Party Data**
Risk scoring, social determinants, knowledge base, etc.

**HIPAA Safe Harbor Variables**
18 HIPAA identifiers

**Dental Claims**
Dental claims not required for submission

**Ancillary Financials**
Plan premiums, capitation payments, performance payments, administrative fees, rebates
APCD – Recent Activities

- **APCD is open for business!**

- **Medicare Fee for Service (FFS) added (May 2018)**
  - Permitted use limited to SIM projects

- **Medicaid data addition underway (target Dec 2018):**
  - PA 18-77 enabled a simplified approach
  - MoA circulating for signature
  - File format selected
APCD – De-identification

Identifiers removed, as set forth in 45 CFR 164.514

- 18 HIPAA identifiers removed from dataset
- Age caps applied (over 89, less than 1) & geography reduced to 3 digit zip*
- All dates related to service and payments masked
- Supplementary safeguards imposed to reduce unique characteristics

* First three digits of zip codes only if the geographic area covered by all zip codes beginning with those three digits has a population greater than 20,000 or the zip codes for those areas are changed to 000 in the data set.
APCD – DD Diagnosis Frequency

- Examined APCD for prevalence of diagnosis codes:
  - Used same list from Beacon Health Partners

- 54K individuals of all ages identified across 2012-2017:
  - Top ICD9/10 Dx codes:
    - F840 - Autistic Disorder (17.5%)
    - 29900 - Autistic disorder, current or active state (14.1%)
    - 319 - Unspecified Intellectual Disabilities (12.9%)
    - F79 - Unspecified intellectual disabilities (6.5%)
    - 317 - Mild intellectual disabilities (5.6%)

- Next steps?
Contacts

**Health Information Technology Office:**

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**Health IT Advisory Council Website:**
http://portal.ct.gov/Office-of-the-Lt-Governor/Health-IT-Advisory-Council