The APCD was authorized by CGS Sec. 19a-755 during 2013:
- Submissions by carriers are mandatory (except self-insured claims)
- Shall provide consumers cost and quality information
- Shall provide data to agencies and external organizations for research

APCD Advisory Council advises OHS with respect to the APCD:
- Two standing sub-committees focus on specific needs:
  - APCD Data Release Committee (DRC) - Oversees all APCD data release activities
  - APCD Data Privacy Committee - Established to advise and recommend actions and policies specific to data privacy

APCD was initially launched within the CT Insurance Exchange:
- CT HIX is a quasi-public entity...created both opportunities and challenges

APCD moved to Office of Health Strategy (OHS) during 2018:
- A key OHS strategy is to use data to drive fact-based policy...APCD a critical asset
## CT APCD Factoids

<table>
<thead>
<tr>
<th>Description</th>
<th>Medical</th>
<th>Pharmacy</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total records</td>
<td>614.7M</td>
<td>252.9M</td>
<td>2012-to date</td>
</tr>
<tr>
<td>Medicaid in above</td>
<td>27.8M</td>
<td>7.9M</td>
<td>2016-2018</td>
</tr>
<tr>
<td>Medicare FFS in above</td>
<td>291.4M</td>
<td>62.7M</td>
<td>2012-2017 (med); 2012-2015 (phar)</td>
</tr>
<tr>
<td>New claims monthly</td>
<td>25M</td>
<td>9M</td>
<td></td>
</tr>
</tbody>
</table>

Note: CT population is 3.6M

### Entities Reporting Data
- Caremark
- Express Scripts
- United Health
- ConnectiCare
- Aetna
- Anthem
- Cigna
- WellCare
- Harvard Pilgrim
- Healthy CT
APCD Data Flow

Note: CDAS functions both as the core of the statewide HIE and an health analytic platform
SIM sponsored program to deliver transparent quality scores:
- Derived from APCD data enriched with CAHPS scores
- Focused on 15 quality measures determined by the CT Health Quality Council

Launching HealthScoreCT website:
- SIM Quality Scorecard
- Consumer transparency
- APCD landing page
Consumer Transparency

Report 1
• Introduction, methodology and exclusions published
• Approximately 15 services reported at statewide level including median, 25/75th percentile, and range
• Dedicated section to showcase results with health literacy in mind

Report 2
• Everything in Report 1 plus:
  • All 51 services reported
  • Prices published for each facility, but facility names remain anonymous
  • Additional content added to promote healthcare literacy

Report 3
• Everything in Report 2 plus:
  • Facility names published
CDAS and APCD

- **Open architecture:**
  - API-based interfaces
  - Readily available tooling:
    - Azure
    - Hadoop
    - Informatica
    - Tableau

- **Core function is identity management:**
  - Foundation for both HIE and analytics

- **Loading LDS initially to drive priority assessments:**
  - CGS PA 18-41 – pharmaceutical cost reporting
  - CT Health Care Cabinet – statewide health cost containment initiatives

Note: Examples are using test data
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Health IT Office Website:
https://portal.ct.gov/OHS/Services/Health-Information-Technology