All Payer Claims Databases: A State-by-State Overview
Overview

Interactive State Report Map

- 23 APCDs in the country
  - 6 in implementation
  - 17 established
- Earliest APCD started in Maryland & Maine
- Recent APCDs: Delaware, Florida
Two New APCDs:

- **Delaware**
  - Delaware Health Information Network
  - Answer four questions:
    - How much does DE spend on healthcare? How much does a service cost a specific facility? How have health care prices changed over time? Are DE efforts to establish value based alternative to the traditional fee for service health care system effective?
  - Mandates data submission from: Medicaid, State Group Health Insurance Program, Health Plan in Delaware HIX
  - Revenue Neutral: funded with grant money or other independent funding sources

- **Florida**
  - Agency for Health Care Administration
  - Goal: Price Transparency
  - Establishes a State Consumer Health Information and Policy Advisory Council to assist the database to plan the collection, standardization, etc. data
  - Include Medicare Claims Data
  - Must select a national vendor with 15 billion claim lines
  - RFP: selection due by October 1, 2016
Funding

- General Appropriations: Utah, Nevada, Vermont, Oregon, Minnesota
- Grants: Arkansas, Maine, Massachusetts, Vermont, New York, Utah, Colorado
- Medicaid Match: Utah, New Hampshire
- Health Systems: Maine, Maryland, Vermont
- Mix of Funding Sources
  - Virginia: 40% from insurers, 40% from VA Hospital and Health Care Association, 20% from Virginia Health Information
- Partnerships with other initiatives (HIE): New York, Rhode Island, Connecticut
- Data Access Fees
Investment Ranges

Ranges: $200k (to date) -$20 million (to date)

- California: $4 million to date (started in 2003)
- Wisconsin: $4 million (including staff/contracts/legal) (started in 2006)
- Oregon: $700,000 initial budget
- Tennessee: Annual budget of $500,000
- Utah: $800,000 ($615 from general appropriations, $185 from Medicaid Match)
- Vermont: $750,000 annually
- West Virginia: $200k to date
- Washington: $20 million to date
Organizational Home

- State Health Department: 6
- Nonprofit: 4
- Health Information Exchange: 2
- Independent Gov’t Agency: 3
- Department of Insurance: 1
- Combination of Agencies: 2
- Department of Finance: 1
Mandatory v. Voluntary Data Submission

- Voluntary: California, Michigan, Wisconsin, Virginia
- Mandatory: Colorado, Kansas, Maine, Massachusetts, Minnesota, New Hampshire, Oregon, Rhode Island, Tennessee, Utah, Vermont
- Washington: started as voluntary, switching to mandatory
- Does not include all APCDs
Data Collected/Planned

- 100% collect Commercial Payer Claims
- 100% collect Medicaid Claims
- 89% collect Third Party Administrator Claims*
- 83% collect Medicare Claims
- Federal Claims/Military Claims?
- Uninsured Claims? Maine
- Number of commercial sources of claims data: ranges from 2 (OK) to 100 (MA)
Covered Lives

- Oklahoma: 1 million (25% of total population)
- Colorado: 3.5 million (65% of insured population)
- New Hampshire: 938,000 (72% of total population)
- Maryland: 3.77 million (62% of total population)
- Minnesota: 4.2 million (76% of total population)
- California: 12 million (30% of total population)
- Utah: 2.1 million (93% of insured market)

All calculations are approximate.
Types of Claims Collected

- Pharmacy: 15 states collect*
- Dental: 8 states collect*
- All collect medical data
- Behavioral Health: 0 states collect
  - 42 CFR Part 2: Confidentiality of Substance Use Disorder Patient Record.
  - APCD Council [Commented] on Proposed Rule
Identified v De-identified Data*

- Collect Identified Data: Maine, New Hampshire, Minnesota, Tennessee, Arkansas, Wisconsin
- Release Identified Data: Maine, under certain narrow restrictions

* does not include all APCDs
Goals/Uses

- Research
- Public Health
- Analyze Efficiency
- Analyze System Utilization
- Analyze Cost
- Review Geographic Variations
- Create Provider Performance Reports
- Analyze Quality
- Price Transparency
Future Plans

- Collect military claims
- Combine with clinical data
- Combine with socio economic data
Takeaways

- 23 states have or are implementing APCDs
- 20 have ‘strong interest’
- Only 7 have expressed ‘no interest’
- No two states have the same APCD
- Every state has its own legislature, insurance landscape, population health concerns, demographics
Sources

- APCD Council, a collaboration between the University of New Hampshire and the National Association of Health Data Organizations: [www.apcdcouncil.org](http://www.apcdcouncil.org)
- Florida HB1175: [https://www.flsenate.gov/Session/Bill/2016/1175/BillText/er/PDF](https://www.flsenate.gov/Session/Bill/2016/1175/BillText/er/PDF)
- Delaware Senate Bill 238 (passed June 30, 2016)