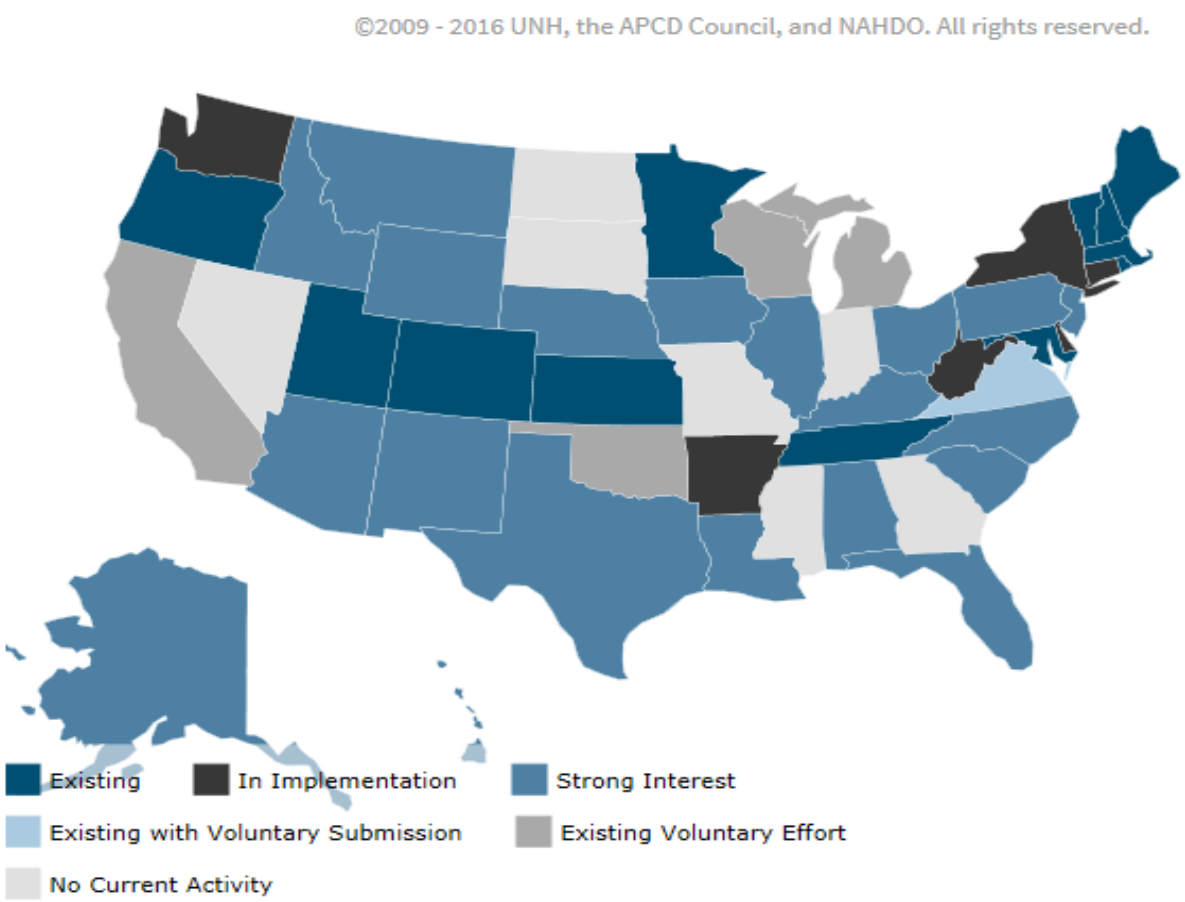
All Payer Claims Databases: A State-by-State Overview

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

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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

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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

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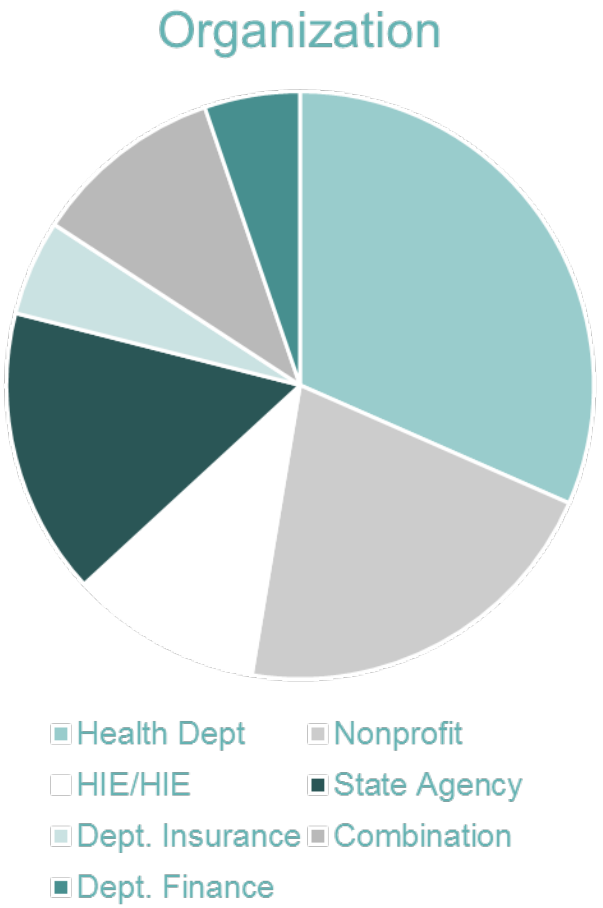
Organizational Home

- 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



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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

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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)

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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)

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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

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Goals/Uses

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

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Future Plans

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

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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

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Sources

- APCD Council, a collaboration between the University of New Hampshire and the National Association of Health Data Organizations: www.apcdcouncil.org
- Linda Green, Freedman HealthCare, Introducing MN APCD Public Use Files : http://www.health.state.mn.us/healthreform/allpayer/publicusefiles/webinar20160428.pdf
- Center for Health Information and Analysis: Overview of Massachusetts All Payer Claims Database, http://www.chiamass.gov/assets/docs/p/apcd/apcd-overview-2014.pdf
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- Health News Florida, Health Care Groups Offer Support for Proposed Price Transparency Database: http://health.wusf.usf.edu/post/health-care-groups-offer-support-proposed-price-transparency-database
- Florida HB1175: https://www.flsenate.gov/Session/Bill/2016/1175/BillText/er/PDF
- Delaware Senate Bill 238 (passed June 30, 2016)

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