State Coverage Initiatives
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All-Payer Claims Databases: Background

Pre-Conference on All-Payer Claims Databases: State-Based Initiatives

The 6th National Pay for Performance Summit

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Enrique Martinez-Vidal
Vice President, AcademyHealth
Director, State Coverage Initiatives

AcademyHealth

About State Coverage Initiatives

→ The State Coverage Initiatives (SCI) program provides timely, experience-based information and assistance to state leaders in order to help them move health care reform forward at the state level
  – Supports a **community** of state officials
  – Provides unbiased **information**
  – Offers responsive **policy and technical assistance**

→ National program of the Robert Wood Johnson Foundation administered by AcademyHealth

→ www.statecoverage.org

→ www.statecoverage.org/health-reform-resources

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Historical Backdrop 2005-11

→ Increased Transparency Efforts

→ Employer Coalitions

→ Payment Reform

- Patient Centered Medical Home

- Accountable Care Organizations

→ Health Information Exchange (HITECH)

→ Federal Health Reform (PPACA)

Definition of APCDs

→ Databases, created by state mandate, that typically include data derived from medical, eligibility, provider, pharmacy, and/or dental files from private and public payers:

 – Insurance carriers (medical, dental, TPAs, PBMs)
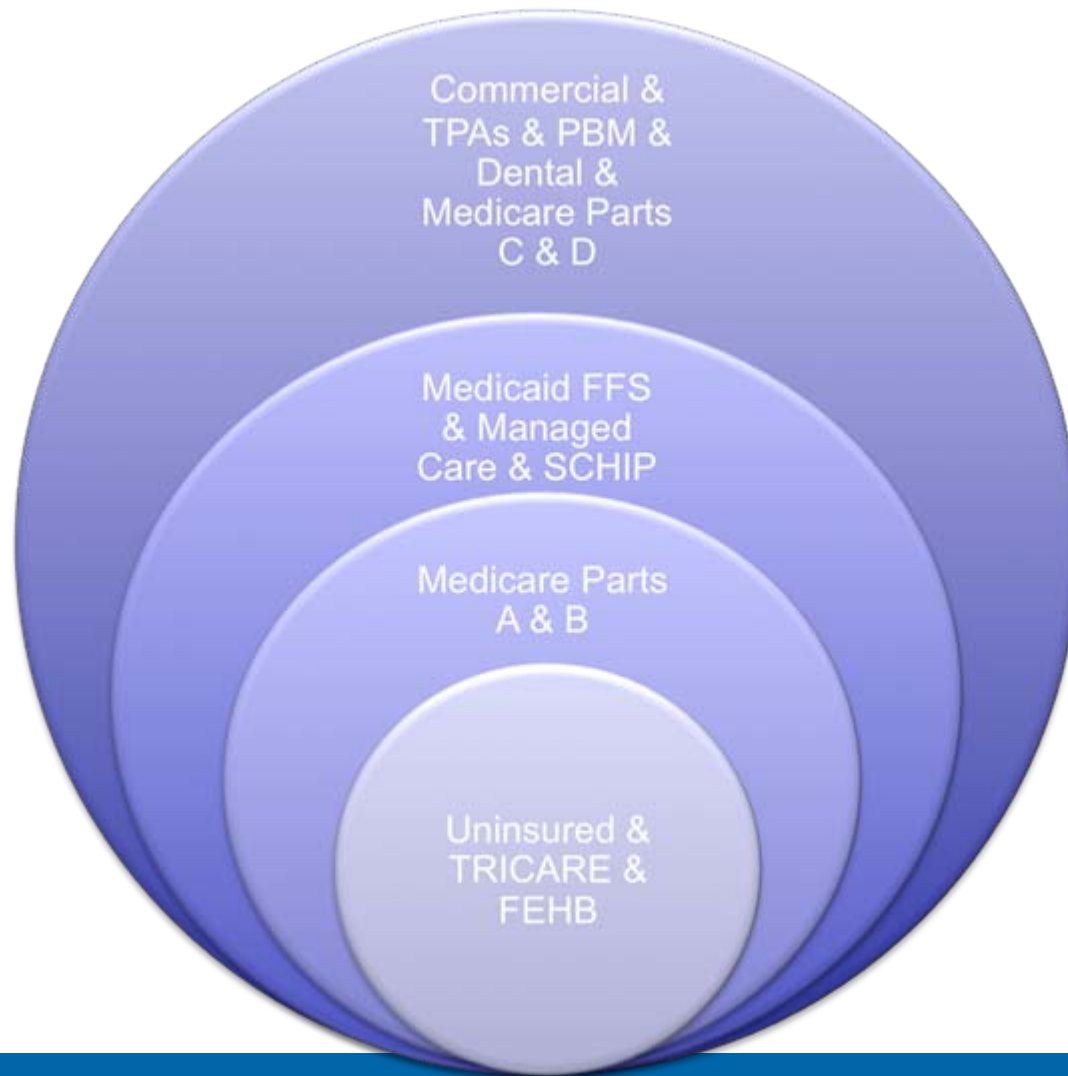 – Public payers (Medicaid, Medicare)

APCDs Are About Transparency

→ Which hospitals have the highest prices?

→ In what geographies is public health improving?

→ What percentage of my employees have had a mammogram?

→ If emergency room usage in Medicaid is higher than the commercial population, what are the drivers?

→ What is the average length of time people are using antidepressant medications?

→ How far do people travel for services? Which services?

→ Hundreds of additional questions have been asked….

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Sources of APCD Data

Commercial & TPAs & PBM & Dental & Medicare Parts C & D

Medicaid FFS & Managed Care & SCHIP

Medicare Parts A & B

Uninsured & TRICARE & FEHB

Source: APCD Council

Typically Included Information

- Encrypted social security
- Type of product (HMO, POS, Indemnity, etc.)
- Type of contract (single person, family, etc.)
- Patient demographics(date of birth, gender, residence, relationship to subscriber)
- Diagnosis codes (including E-codes)
- Procedure codes (ICD, CPT, HCPC, CDT)
- NDC code / generic indicator

- Revenue codes
- Service dates
- Service provider (name, tax id, payer id, specialty code, city, state, zip code)
- Prescribing physician
- Plan payments
- Member payment responsibility (co-pay, coinsurance, deductible)
- Date paid
- Type of bill
- Facility type

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Typically Excluded Information

- Services provided to uninsured (few exceptions)
- Denied claims
- Workers' compensation claims
- Referrals
- Test results from lab work, imaging, etc.
- Provider affiliation with group practice
- Provider networks
- *Premium information**
- *Capitation fees**
- *Administrative fees**
- *Back end settlement amounts**
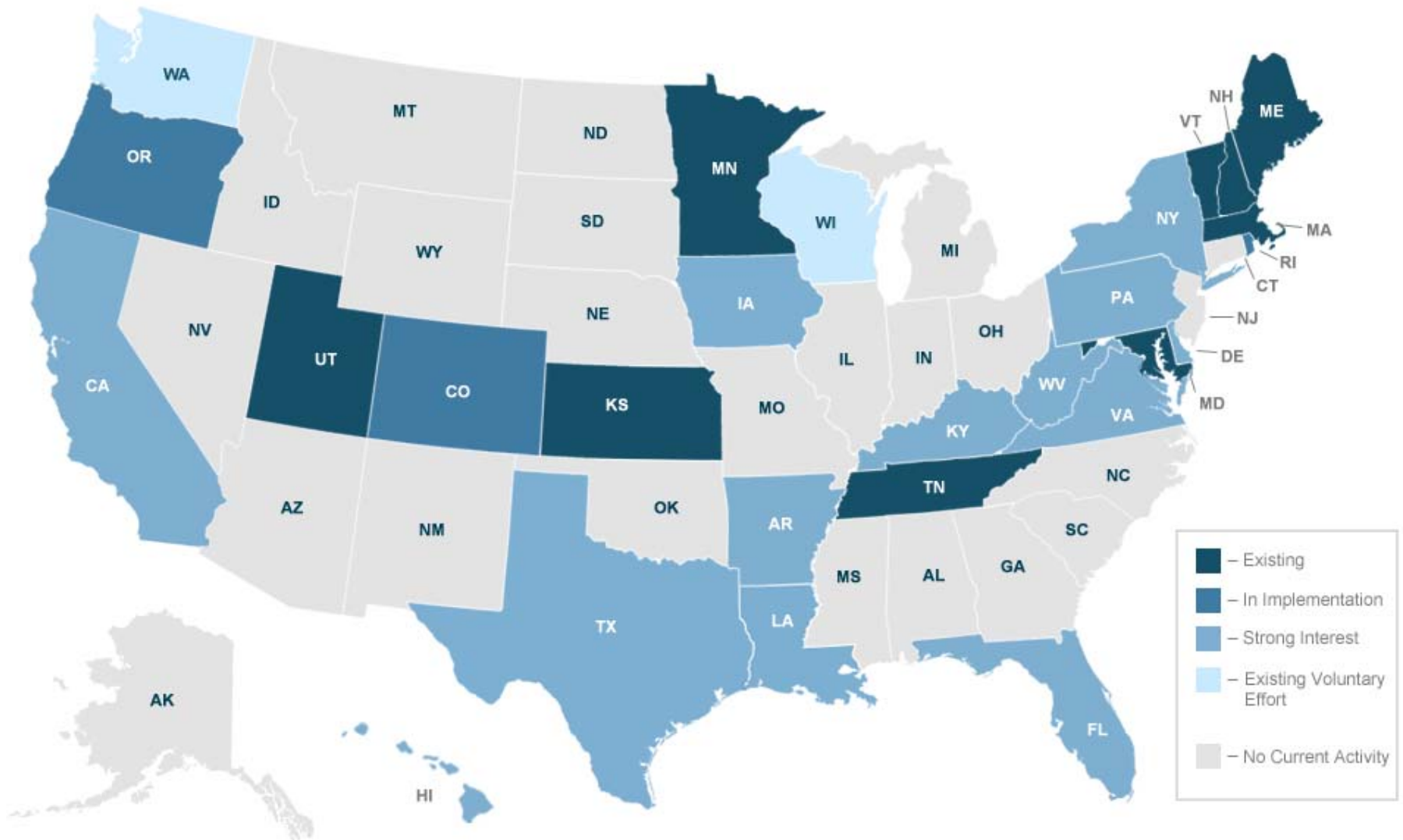- *Back end P4P or PCMH payments**

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* Desired Future Items For Fuller Transparency

APCDs Can Augment:

→ Hospital Discharge Data

→ Medicaid Claims

→ Medicare Claims

→ Survey Data

→ Clinical Data Sets
 – Electronic Health Records
 – Health Information Exchange
 – Public Health Data Sets

State Status as of 3/11

Legend:
- Existing
- In Implementation
- Strong Interest
- Existing Voluntary Effort
- No Current Activity

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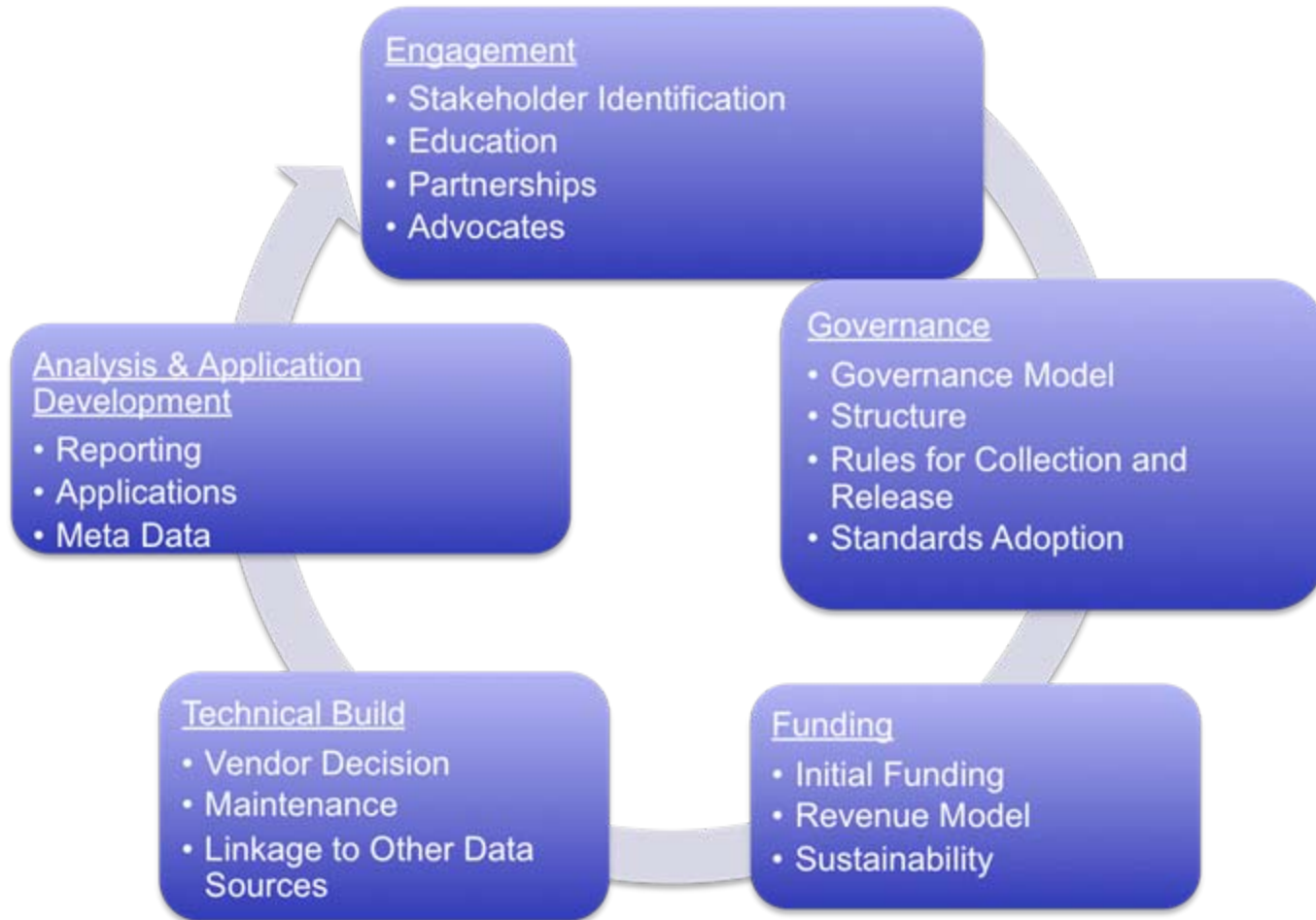Source: APCD Council

Something for Everyone…An Evolution

→ Consumers

→ Employers

→ Health Plans/Payers

→ Providers

→ Researchers (public policy, academic, etc.)

→ State government (policymakers, Medicaid, public health, insurance department, etc.)

→ TBD (Federal government, etc.)

APCD Road Map

Engagement
- Stakeholder Identification
- Education
- Partnerships
- Advocates

Governance
- Governance Model
- Structure
- Rules for Collection and Release
- Standards Adoption

Analysis & Application Development
- Reporting
- Applications
- Meta Data

Technical Build
- Vendor Decision
- Maintenance
- Linkage to Other Data Sources

Funding
- Initial Funding
- Revenue Model
- Sustainability

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Source: APCD Council

Implementation Starting Point

→ Location of State Authority by Statute

→ Funding

→ Development of Collection Rules

- Covered Populations

- Submission Frequency

- Thresholds and Exclusions Examples

→ Development of Release Rules

→ Location of Processing

→ Payer Relations

→ Multi-Stakeholder Issues and Cooperation

Components of Cost

→ Population Covered (size)

→ Number of Carrier Feeds

 – Membership Thresholds

→ Provider Database

→ Data Release / Access

→ Analytics, Reporting, Applications

Funding Models

→ General Funds

→ Assessments (payers, providers)

→ Medicaid 90/10 (& maintenance)

→ Private Foundations

→ Data Sales

→ Beacon Community Grant (RI)

APCDs and Health Care Reform

→ Care Coordination/Medical Homes
- Preventable events, admissions/readmissions, amb-sensitive conditions

→ Payment Reform
- Focus from price transparency to alternative pricing models

→ ACOs: (analytics + transparency) APCD + accountability
- Risk adjustment is very important – establishing benchmarks
- Events - not only conditions

→ Patient Safety/Quality Improvement
- Preventable complications
- Outpatient, not just inpatient

→ Health Promotion

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THANK YOU!

Contact Information:

enrique.martinez-vidal@academyhealth.org

202-292-6729

www.statecoverage.org

Issue Brief: *All-Payer Claims Databases: An Overview for State Policymakers* (May 2010)
www.statecoverage.org/node/2380