

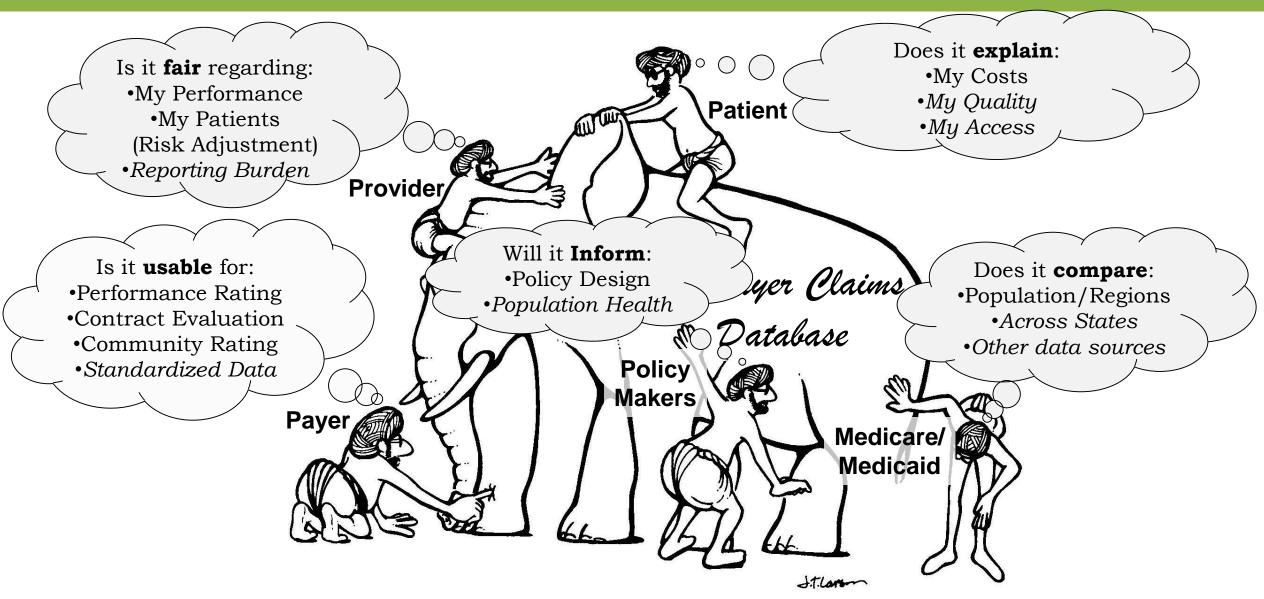


Alternative Payment Models, Value-Based Care, and All-Payer Claims Databases

Thomas J Flottemesch, PhD Social and Scientific Systems, a DLH Company

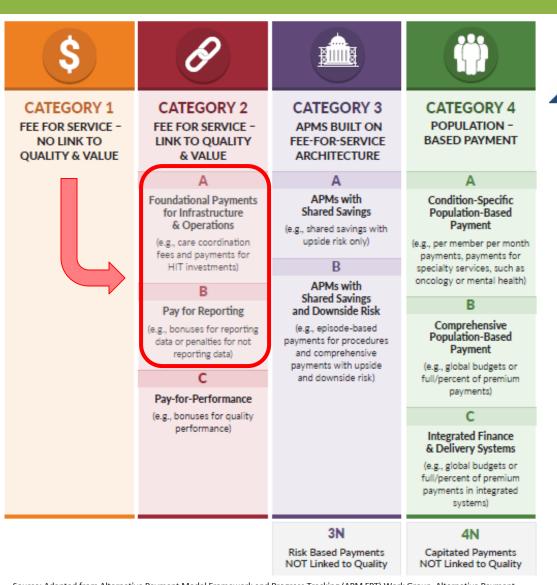


One Day on the Way to APMs and Value-Based Care...





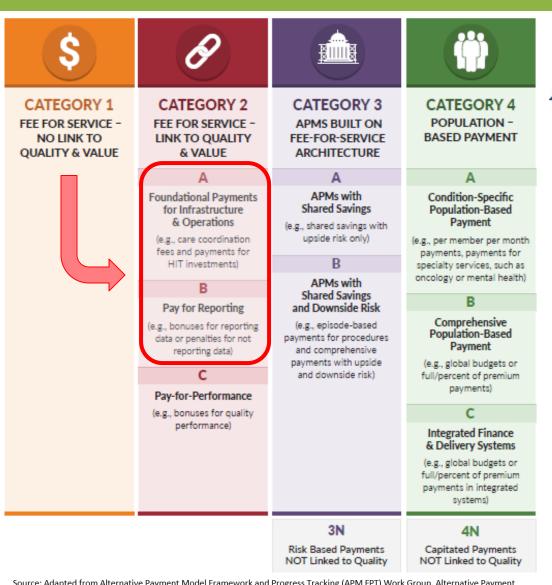
Health Care Payment Learning and Action Network Alternative Payment Model Framework



Current State quality performance coordination innovation cost and and and integration mpact of payments on accountability entered system Category 1 Category 2 Category 3 Category 4 elivery Provider Fee for Service Population-Based Fee for Service APMs Built on Fee-for-Service Payment No Link to Architecture Link to Quality & Value Quality & Value



Health Care Payment Learning and Action Network Alternative Payment Model Framework



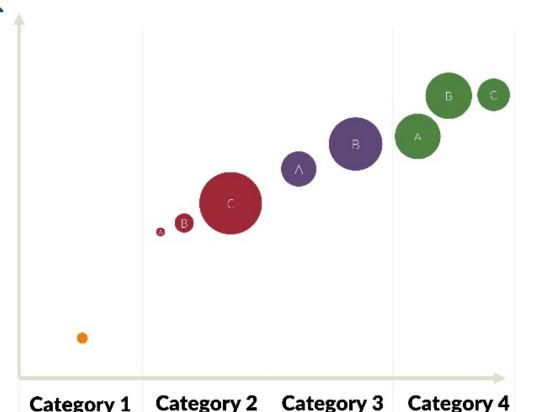
quality performance coordination innovation cost and and and integration mpact of payments on accountability system Provider elivery

Fee for Service

Quality & Value

No Link to

Future State



APMs Built on

Fee-for-Service

Architecture

Population-Based

Payment

Fee for Service

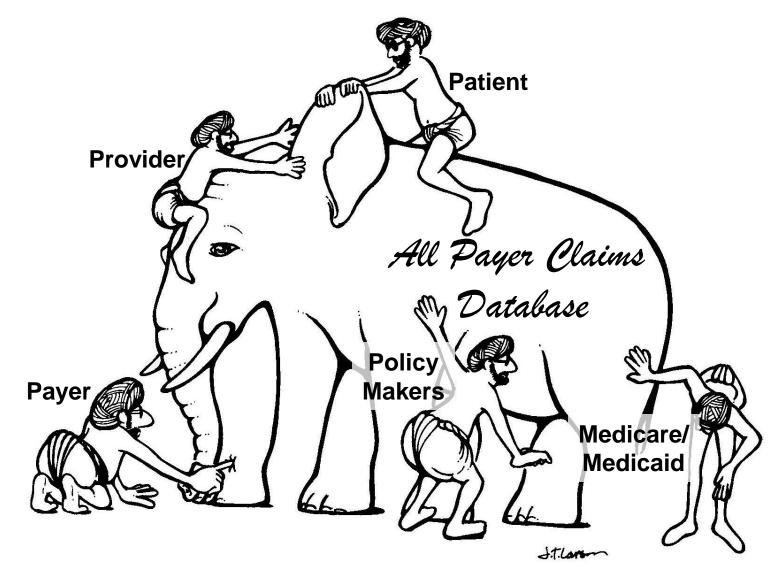
Quality & Value

Link to

Source: Adapted from Alternative Payment Model Framework and Progress Tracking (APM FPT) Work Group. Alternative Payment Model Framework: Final White Paper. July 11, 2017; Figure 4. Accessed July 13, 2017.



APCD Challenge: Data, Measurement, and Value



Things we know about APCDs:

- Multiple Stakeholders and Perspectives
- Different Designs and Requirements
- Evolving to meet changing needs and expectations

Three examples highlighting challenges and different perspectives?



Example 1: Post-Partum Depression Screening

Background:

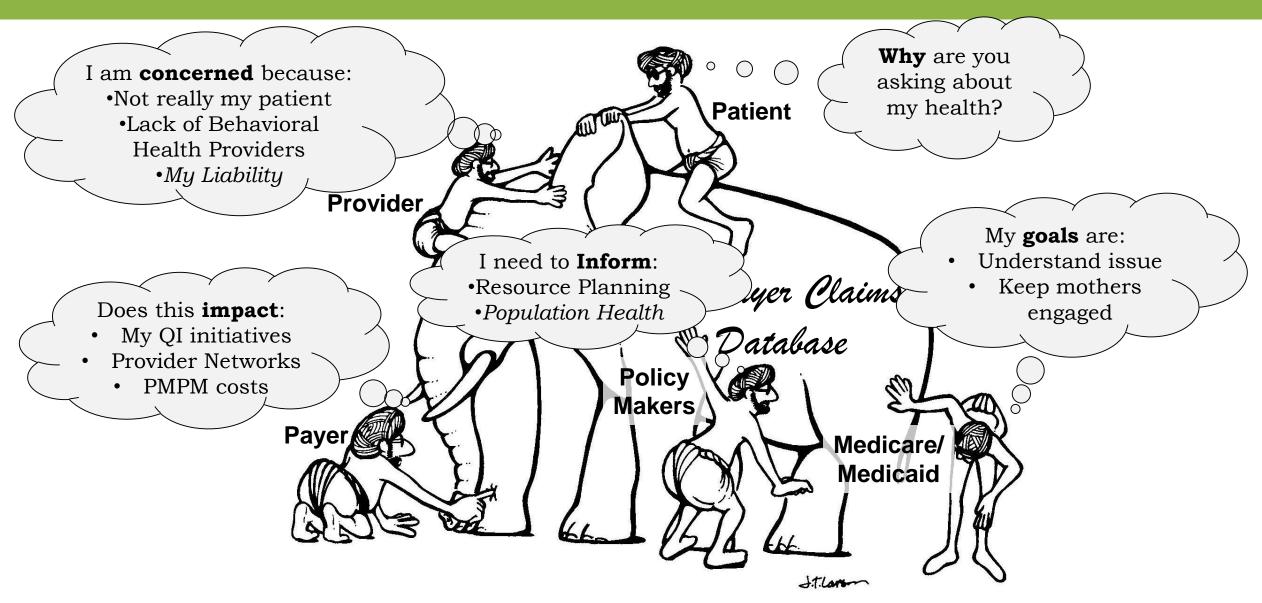
- Post-partum depression is a well-known issue
- Medicaid mothers have poor adherence to their post-partum care
 - Loss of Medicaid Coverage
 - Other Barriers to Access
- Relatively good adherence to infant post-partum care with pediatrician

Opportunity:

- Screen mothers during post-partum pediatric visit
- Develop baseline measure of issue and inform resource planning



Example 1: The Importance of Perspectives





Example 1: Post-Partum Depression Screening

Resolution:

- Introduction of Pediatrician/Family Practice reimbursement using two new codes
 - Positive and Negative Post-Partum Depression
- Pay for Reporting and not Performance
 - Measure: Screens/Visits

Role of APCD and other data systems:

- Collection and standardization of the new billing codes
- Matching issues with available resources



Example 2: Dental Screening for Foster Children

Background:

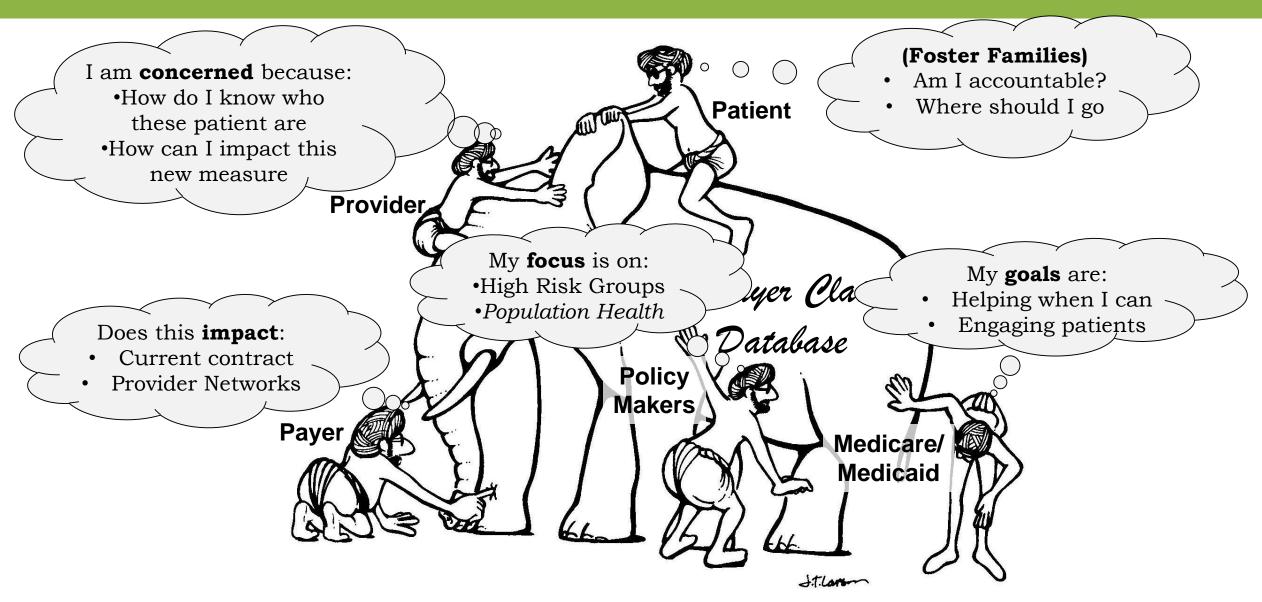
- Oral health is often neglected among high-risk populations such as children placed in foster care
- Medicaid contracts with managed care organizations dental coverage
- Difficult to identify and link newly place foster children dental providers.

Opportunity:

- Dental screening and treatment within 60 days of foster placement
- Introduce initial screening measure to existing VBP program



Example 2: Dental Screening for Foster Children





Example 2: Dental Screening for Foster Children

Resolution:

- Integrating data from child-welfare and Medicaid systems
 - Identifying new patient groups
- Reimbursement for Outreach and Capacity
 - Measure: New patient and foster family contacts

Role of APCD and other data systems:

- Expanding to include new data sources in secure way
- Tracking patients across systems and attributing to providers



Example 3: Statewide Medical Home Initiative

Background:

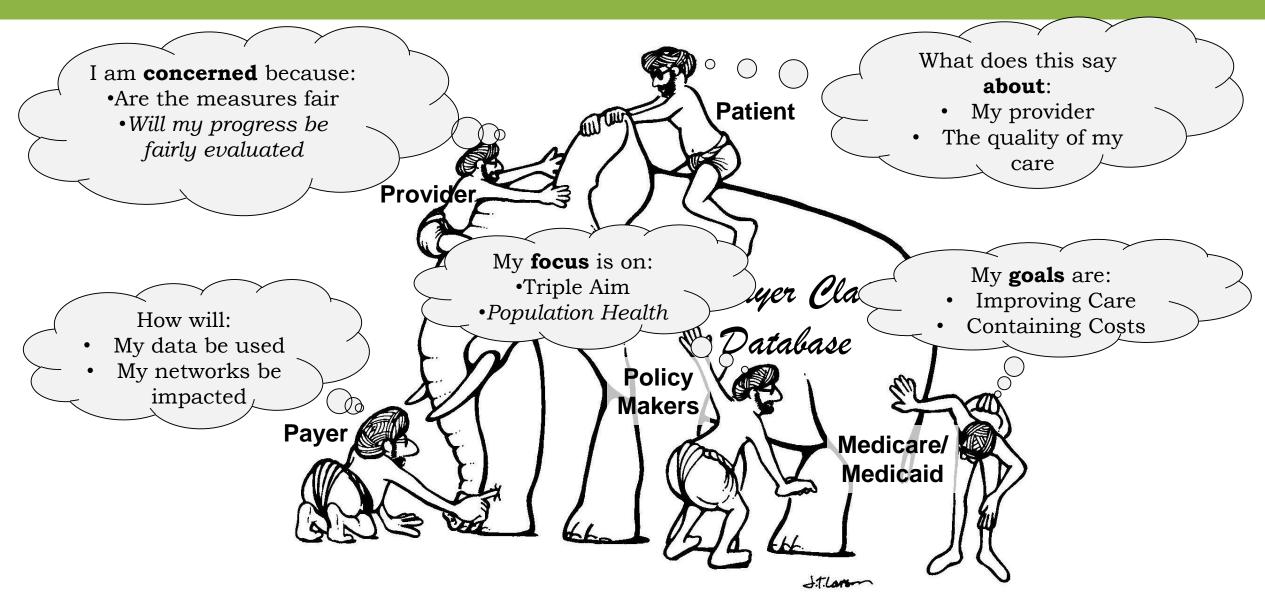
- Assessment of Statewide Health Care Home (PCMH) Initiative
 - 180+ clinics seeking certification
- Two key questions:
 - Is there a relationship between PCMH clinical systems (PPC scores) and utilization?
 - What is the impact of a PCMH "pace of change" and utilization?

Challenges:

- Matching clinical system measures and healthcare utilization
- Measureing clinical system change and improvement

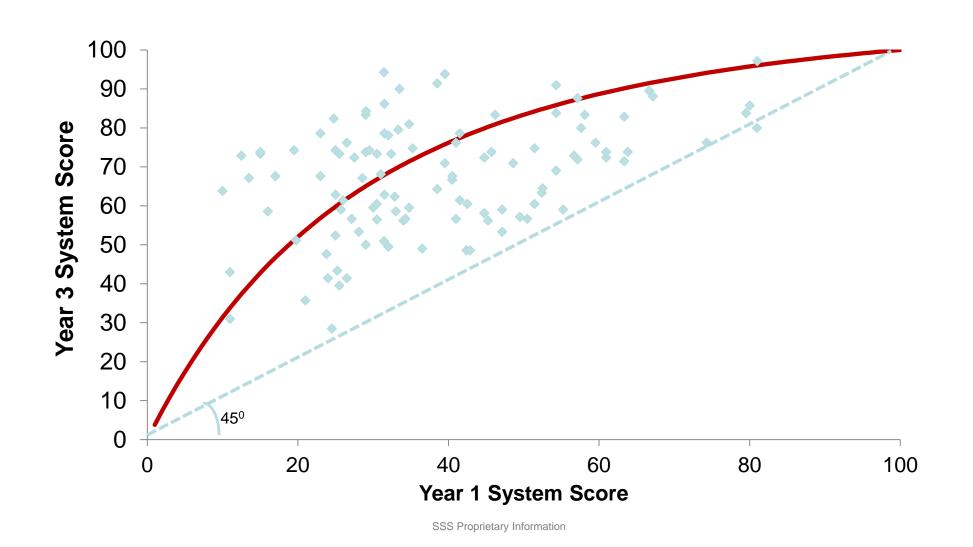


Example 3: Statewide Medical Home Initiative



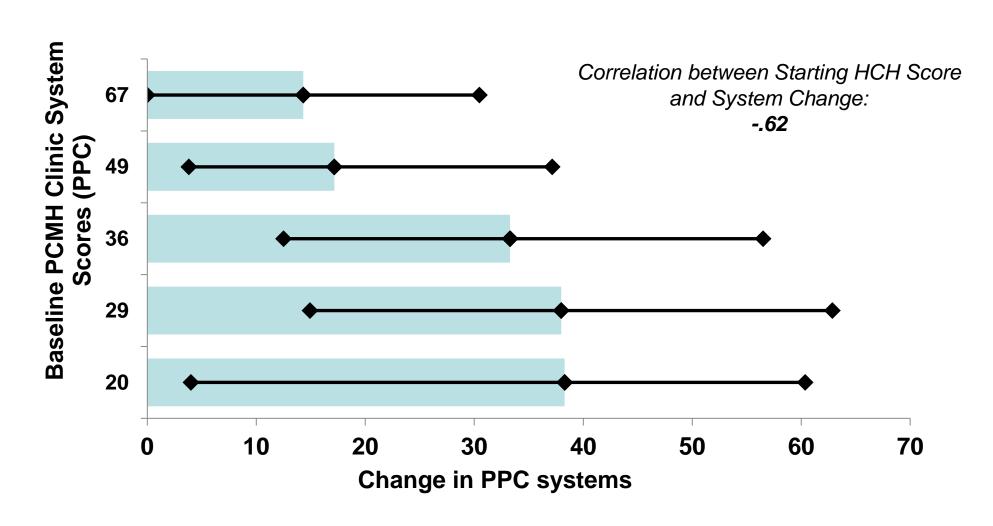


Change in clinic system scores



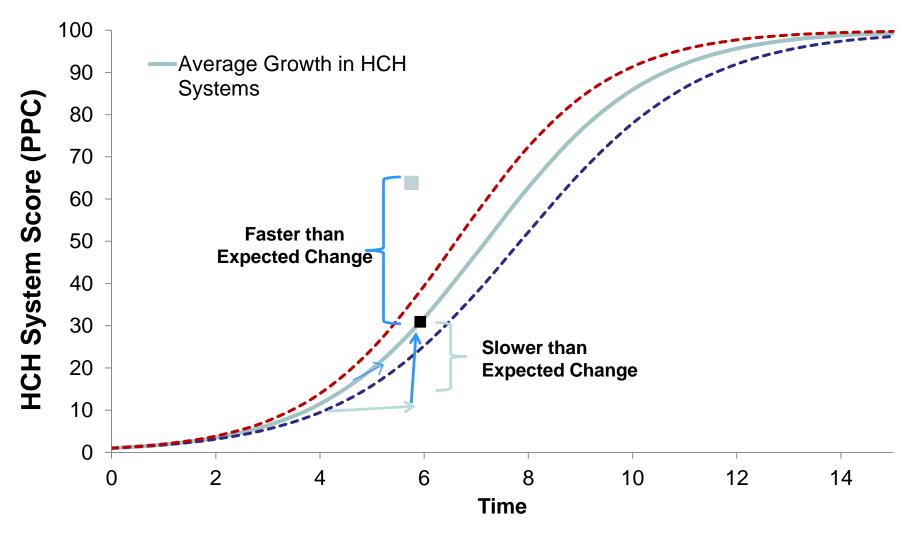


Variation in clinic system change



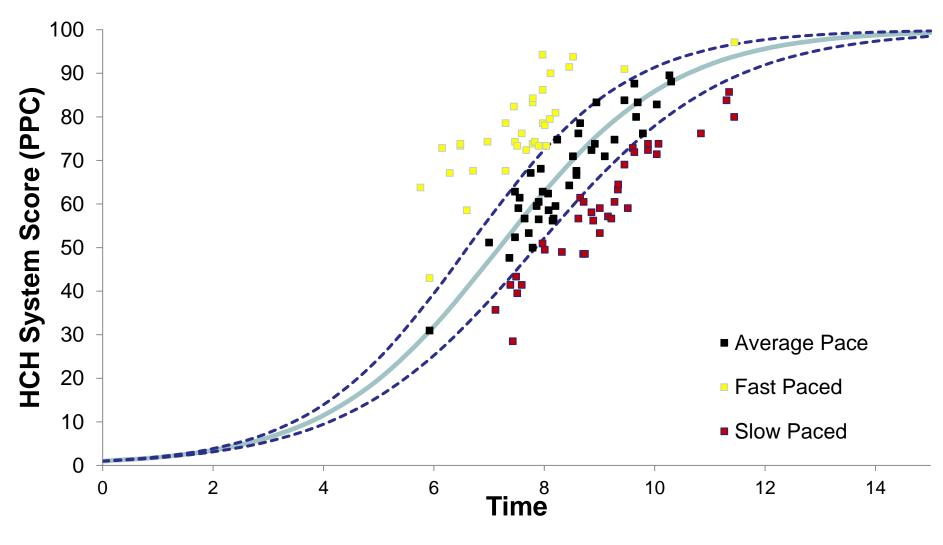


Understanding the Pace of Change





Classifying by Pace of Change





Example 3: Statewide Medical Home Initiative

Resolution:

- Defining measure that reflect the data-generating process
- Creating a metric understandable by key stakeholders

Role of APCD and integrated data systems:

- Collecting and collating data in a standardized, consistent way
- Developing and reporting measures and performance



Questions