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# Arkansas All-Payer Claims Database Project

## Advisory Committee Meeting



All-Payer Claims  
Database

September 29, 2014

ADMINISTERED BY **ACHI**  
ARKANSAS CENTER FOR HEALTH IMPROVEMENT

## Recap of Previous Meeting

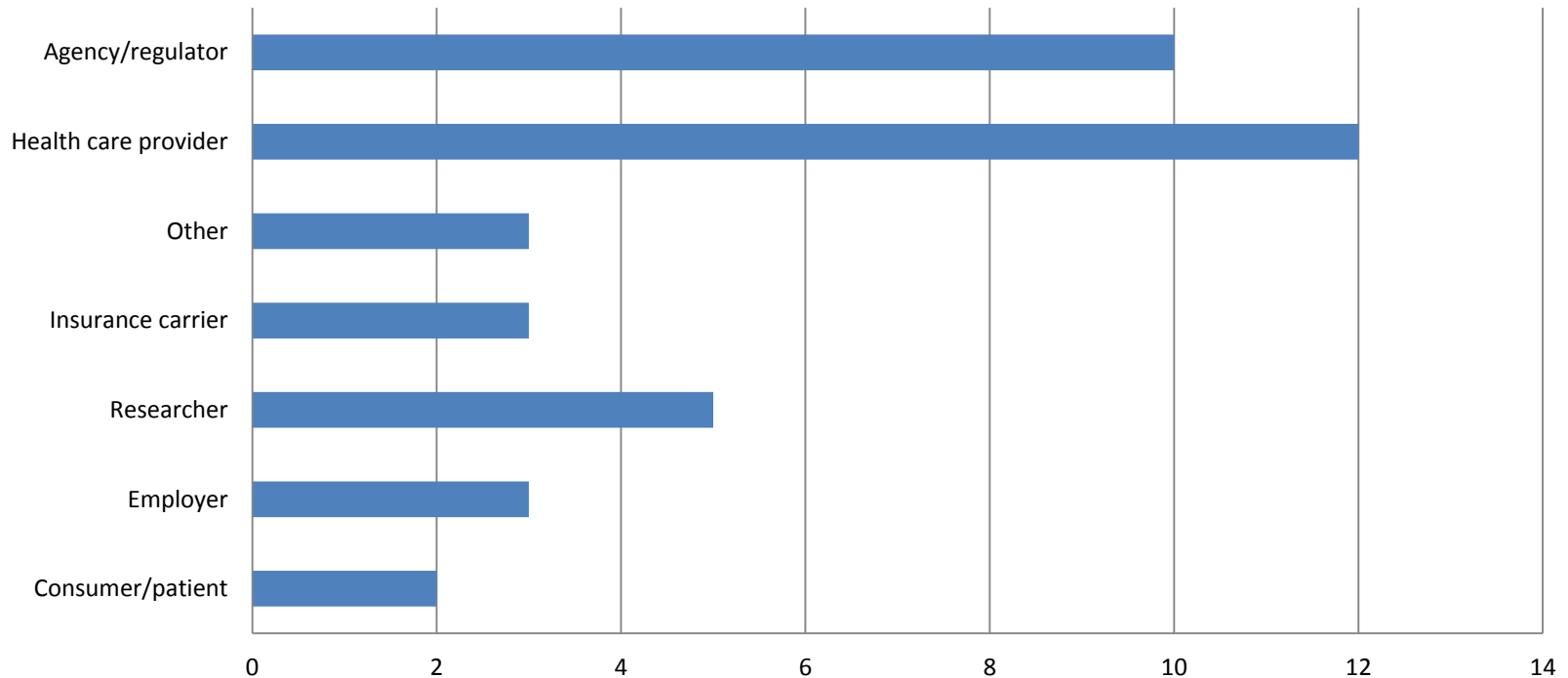
- **Benefits/risks of APCDs**
- **Status of APCDs nationally**
- **Goals of the Arkansas APCD**
- **Stakeholder structure/needed input**
- **Arkansas APCD progress to date**
- **Anticipated reports**

# Agenda

- **Welcome and introductions**
- **Survey Findings**
- **Items from policy/technical workgroups**
- **Operational principles for Arkansas APCD**
- **Data collection and best practices summary**
- **APCD progress update**
- **Next steps**

# Survey Results

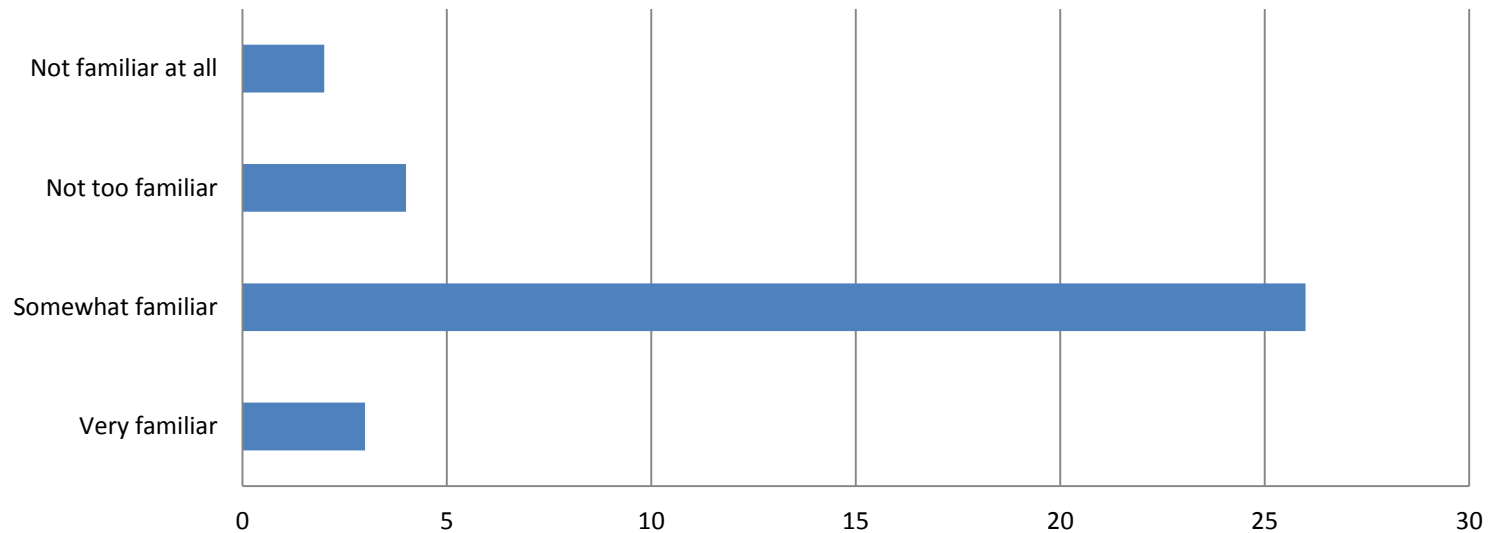
## How would you best describe yourself?



\*Results were calculated by simple counts of votes in each category.

# Survey Results

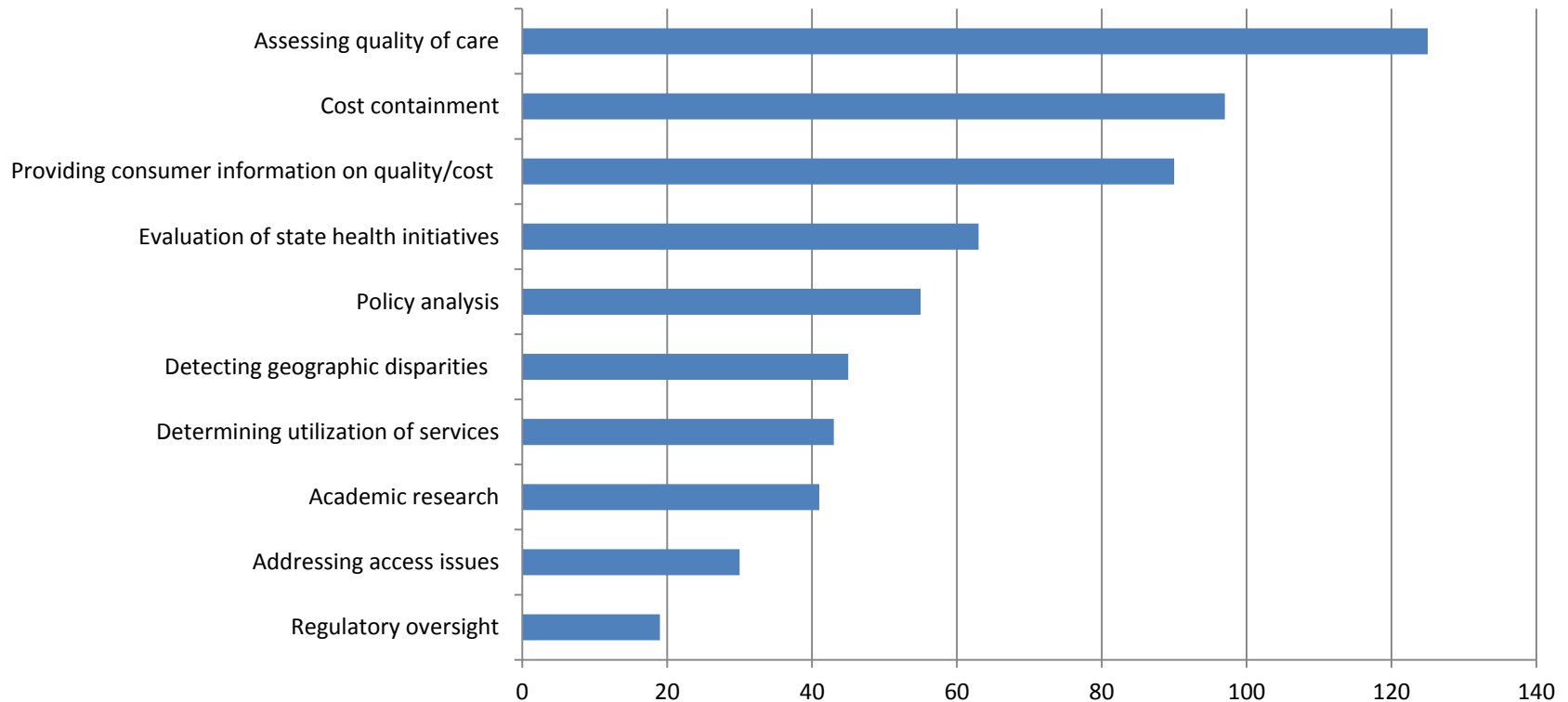
## How familiar are you with APCDs?



\*Results were calculated by simple counts of votes in each category.

# Survey Results

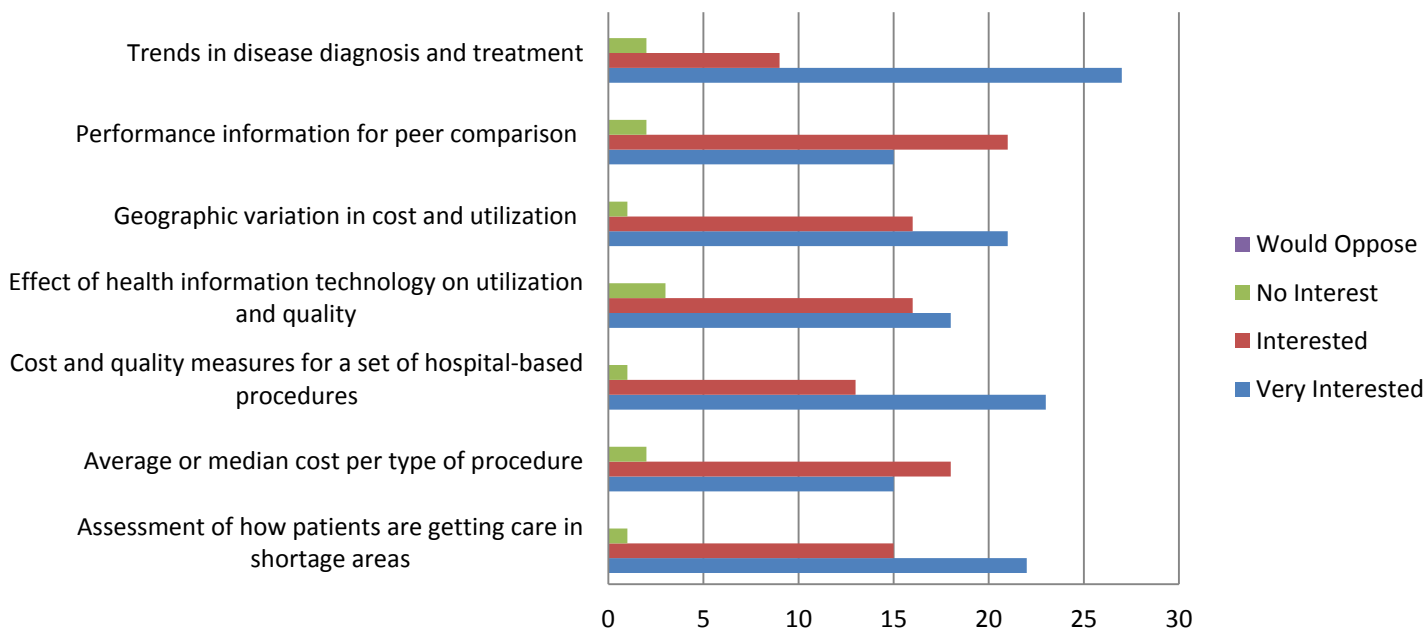
## Rank uses of APCD data which you believe are the most important



\*Results were calculated by assigning a weight to each ranking. A rank of 1 was assigned a weight of 5, 2 was assigned a weight of 4, 3 was assigned a weight of 3, 4 was assigned a weight of 2, and 5 was assigned a weight of 1.

# Survey Results

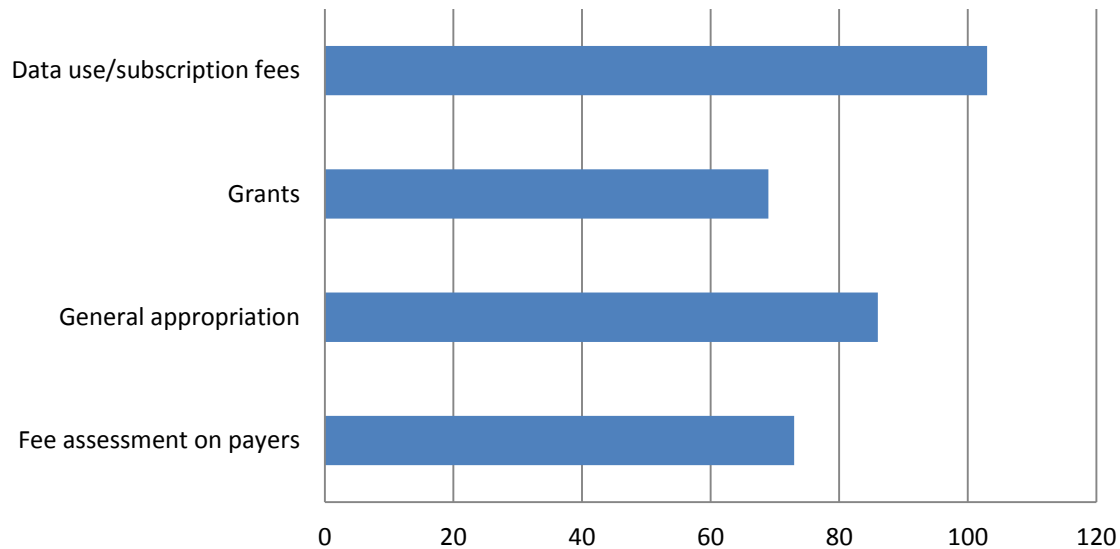
**What level of interest do you have for the following APCD reports?**



\*Results were calculated by simple counts of votes in each category.

# Survey Results

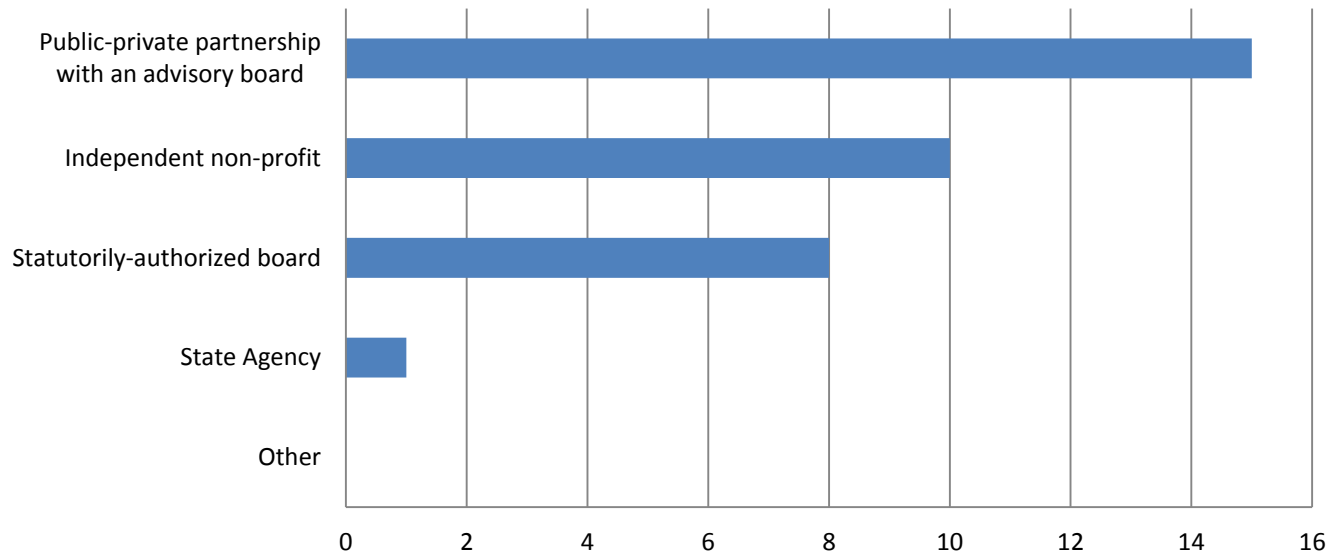
## Rank the following funding sources



\*Results were calculated by assigning a weight to each ranking. A rank of 1 was assigned a weight of 4, 2 was assigned a weight of 3, 3 was assigned a weight of 2, and 4 was assigned a weight of 1.

# Survey Results

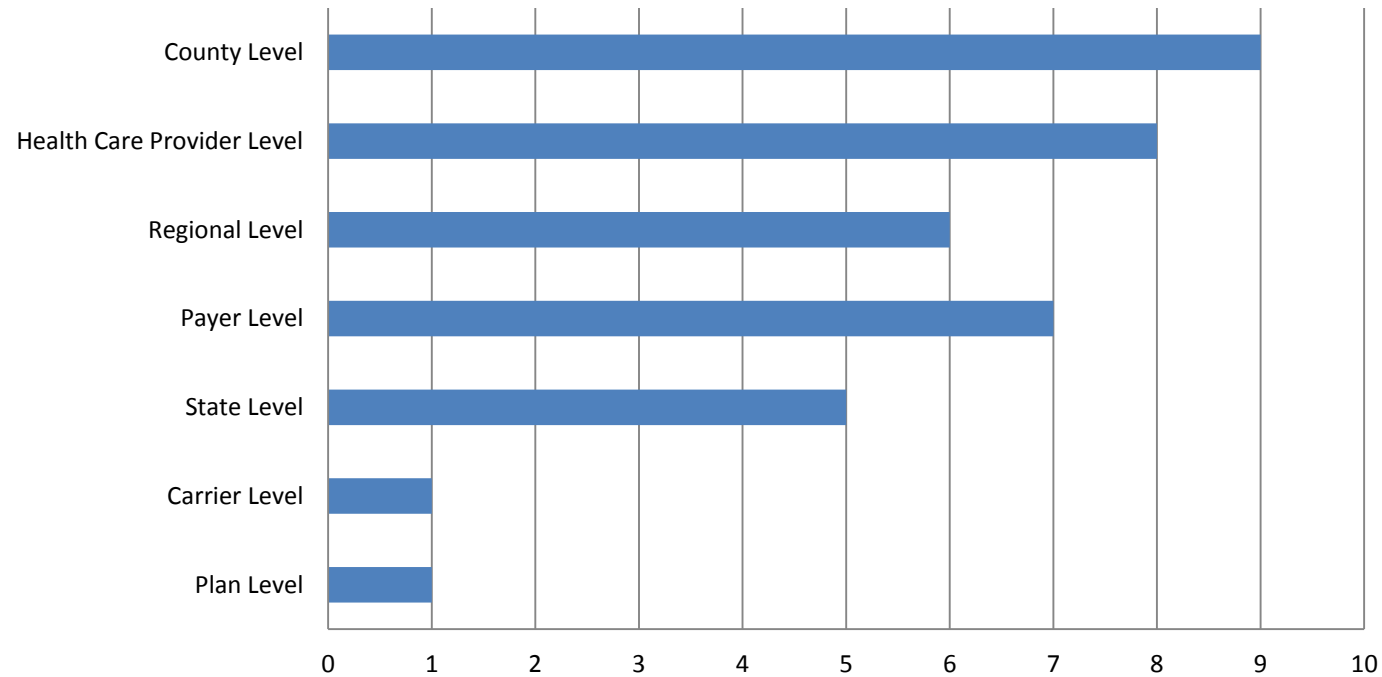
## What type of governance structure for the Arkansas APCD do you feel is most appropriate



\*Results were calculated by simple counts of votes in each category.

# Survey Results

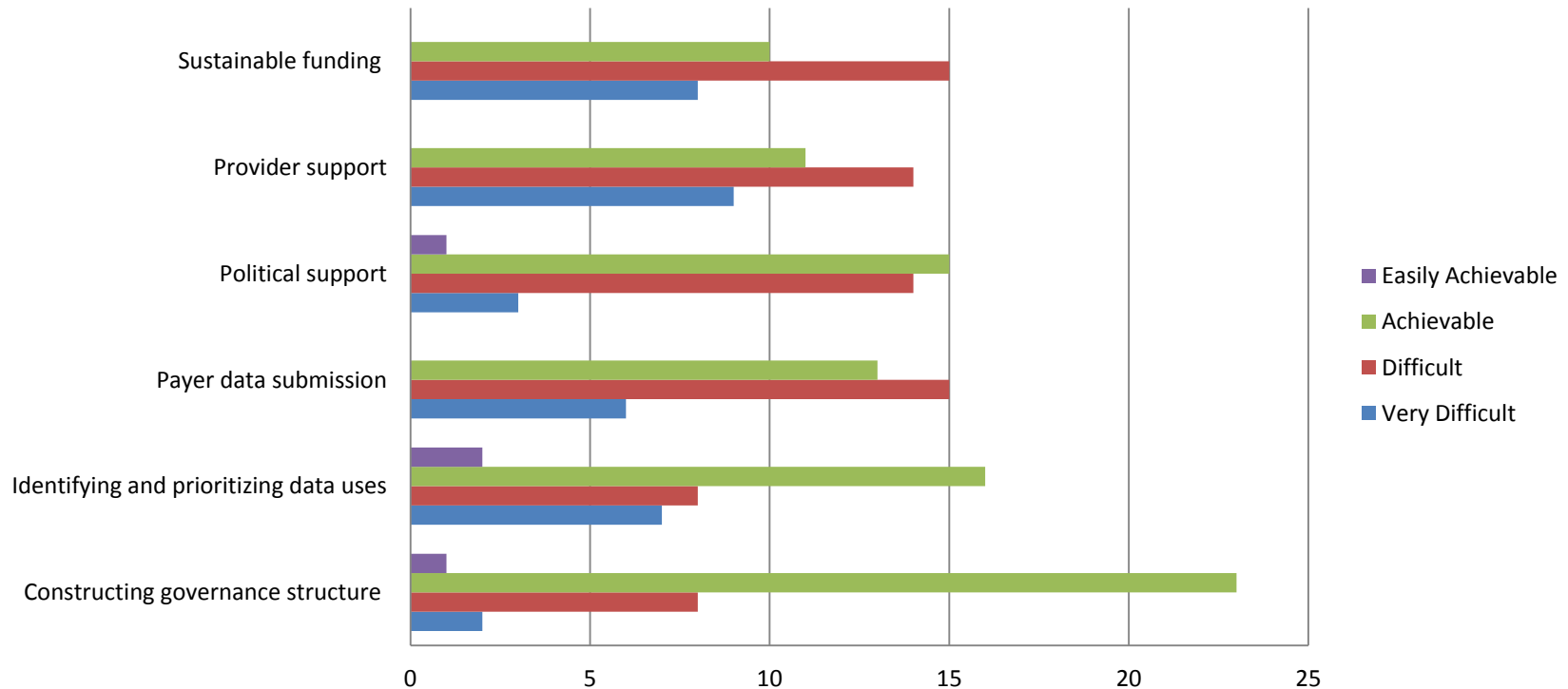
## What is the optimal level of reporting?



\*Results were calculated by simple counts of votes in each category.

# Survey Results

**How difficult will it be to achieve consensus on the following?**



\*Results were calculated by simple counts of votes in each category.

## Anticipated APCD Reports

- **Version 1.0 Reports**
  - Population-based cost and utilization reports by geographic area
  - Average or median cost per type of procedure
- **Version 1.5 Reports**
  - Data extracts to experienced researchers who may serve as “beta testers” of data quality
  - Risk-adjusted population costs
  - Refresh Version 1.0 Report

# Feedback from workgroups

- **Version 1.0 Reports**

- Average Procedure Payment by Marketplace Region by payer: Private, Medicare, Medicaid
  - Expected dollars paid calculated using the average dollars paid for procedure
  - Potential dollars paid expressed utilizing interquartile ranges
  - Additional views includes mean, median, interquartile range, min, max, standard deviation, avg. # of procedures

*Example: Audience View 1: Consumers*

Region	Procedure	Who Pays	Expected Price	Potential Price	# of Procedures Performed Per Year
1					
2					
3					

# Feedback from workgroups

- Version 1.0 Reports**

- Population-based payment and utilization by county by age range, by payer: Private, Medicare, Medicaid
  - Focuses on total dollars spent on care per year
  - Use of inpatient, outpatient (% of people utilizing), professional services (% of total dollars paid), prescriptions (% of total dollars paid)

Year	2012			% of People				% of Total Expenditures			
Payer	Age Range*	County	Total Care \$	Inpatient	Outpatient	Prof. Services	RX	Inpatient	Outpatient	Prof. Services	RX
Medicare											
Medicaid											
Private											

\*Proposed Age ranges: 0-1, 1-17, 18-44, 45-64, 65-85, 85+

# Feedback from workgroups

## Vision

To empower Arkansans by increasing health care system transparency

## Mission

To serve as a trusted source of dynamic information to support initiatives that will improve the health care delivery system for Arkansans

## Feedback from workgroups

### APCD Objectives

- Support efforts to improve health care quality
- Support the development cost-containment strategies
- Provide information about health care spending and utilization
- Inform consumers, health insurance carriers, policymakers, and providers in health care decision-making
- Serve as a public good
- Support research

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# APCD Operational Principles



## Data Submission Practices Summary

- Best practices are evolving
- Assessment based on expert guidance and independent assessment
  - Industry recognition
  - APCD longevity of operations
- Invite stakeholder feedback from summary to be incorporated into report for agency
- Inform early 2015 data submission plan
- Voluntary and mandatory submission

## Summary Highlights

- Important features of regulatory framework
  - APCD purpose, scope, and direction
  - Governance type, scope of authority, entity responsible for data collection and reporting
  - Scope of data collection
  - Privacy, security, and confidentiality protections
  - Funding sources and enforcement penalties
  - Reporting requirements

## Summary Highlights

- **Arkansas statutory provisions and restrictions on data use**
  - AR Department of Health—prohibited from releasing data that could identify single provider, institution, or plan
  - AR Office of Health Information Technology—requires patient authorization and subscribing provider
  - AR Insurance Department—limited use for investigations, market conduct
  - AR Center for Health Improvement—limited to policy analysis and research with agency permission

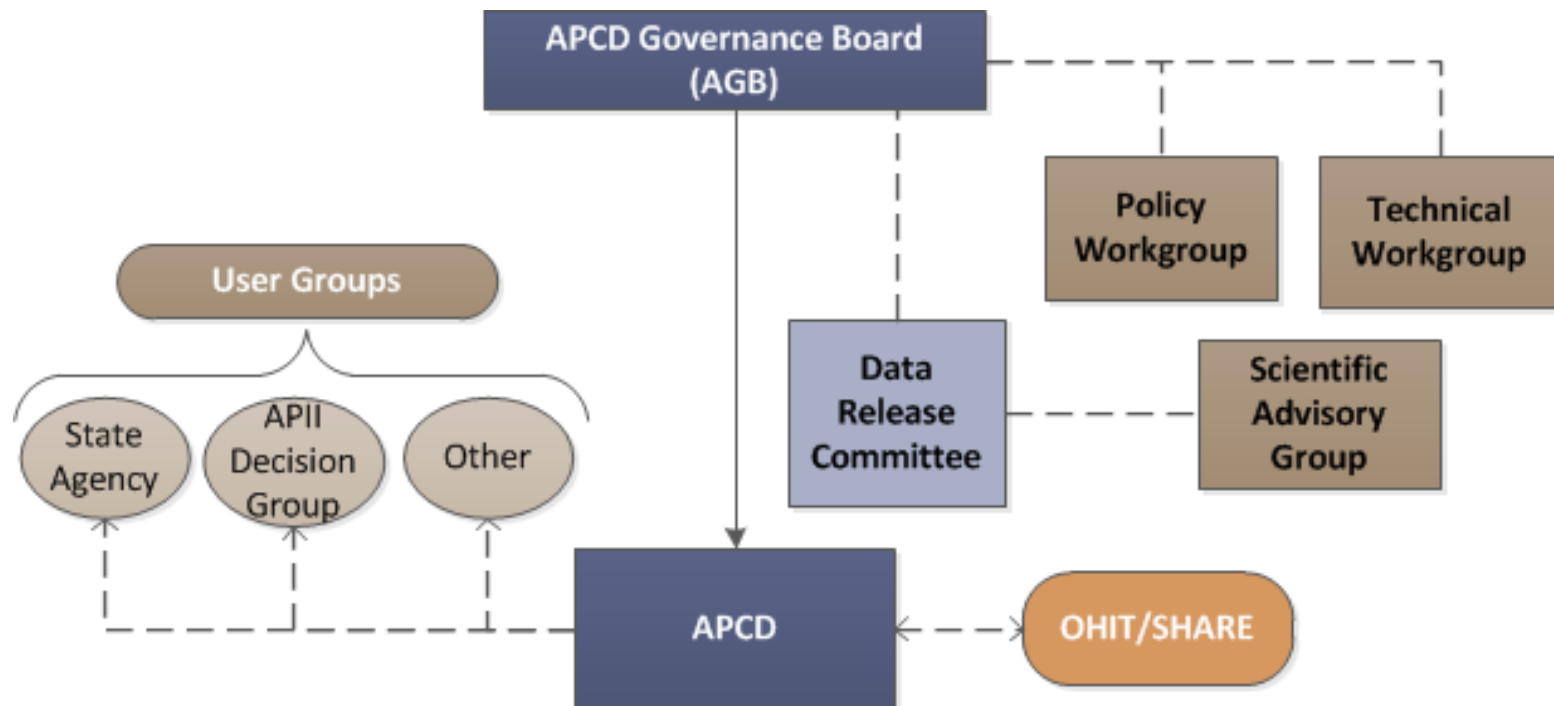
## Summary Highlights

- **Consistency in APCD regulatory framework in other states**
  - All have state agency involvement, whether APCD is housed there or not
  - Few enabling statutes set forth all data submission, use, and reporting requirements
  - Many enabling statutes provide for a funding source
  - Most require data submission from public and private payers, as well as third party administrators

## Summary Highlights

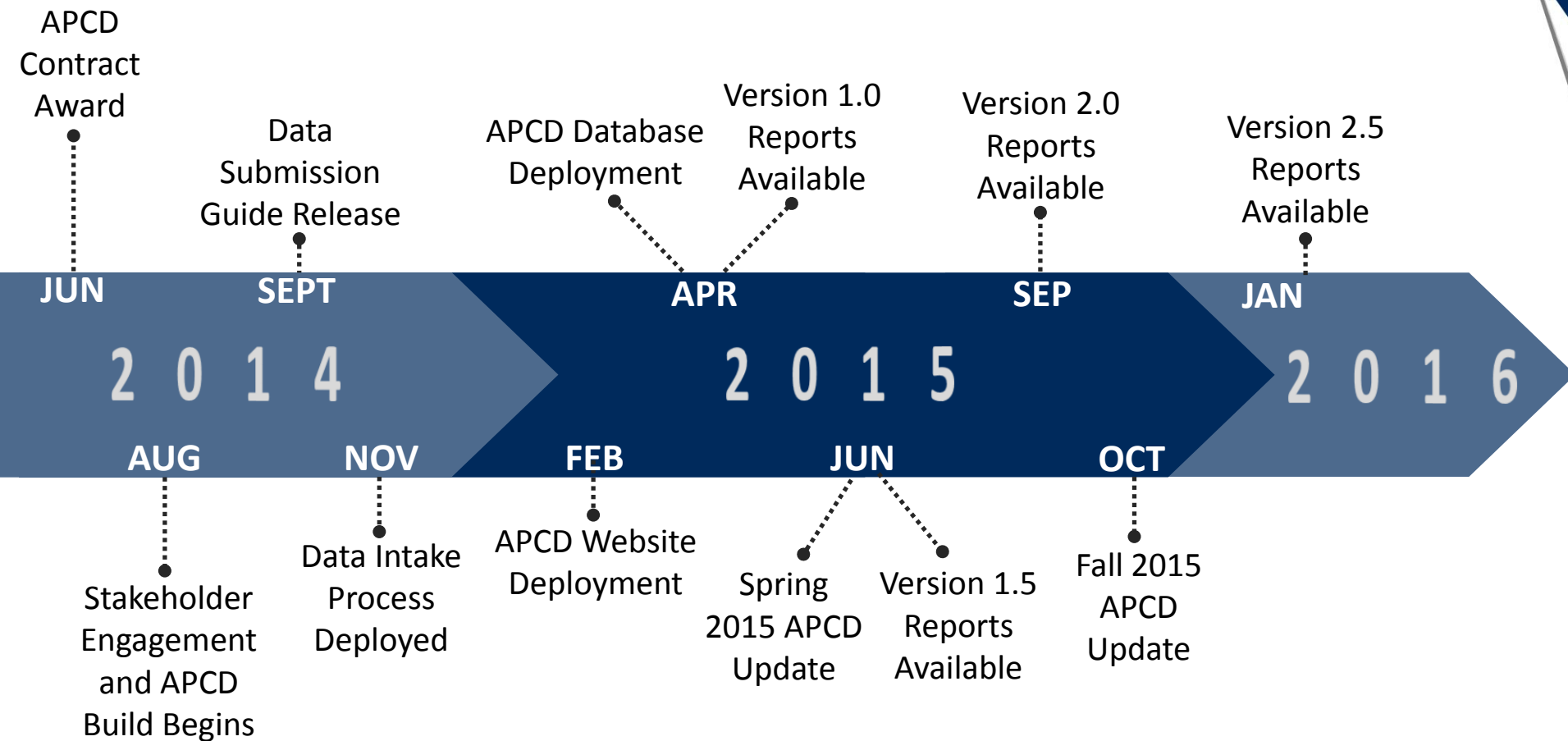
- **Consistency in APCD regulatory framework in other states (continued)**
  - All have privacy/confidentiality requirements; some FOI protections
  - Many require the development of a data release committee
  - Many require consumer-facing information

# DRAFT Proposed Arkansas APCD Governance



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# Arkansas APCD Schedule



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# Comments and Questions