Arkansas All-Payer Claims Database Project

Policy Workgroup Session



Database

September 9, 2014



Agenda

- Welcome and introductions
- Survey
- Brief recap of kickoff meeting
- Role of the Policy Workgroup
- Preliminary survey results
- Mission statement development
- Anticipated APCD reports

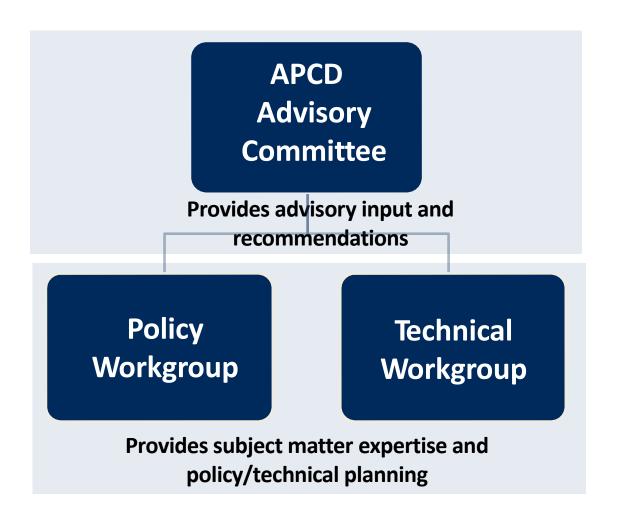


Recap of Previous Meeting

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



APCD Stakeholder Map





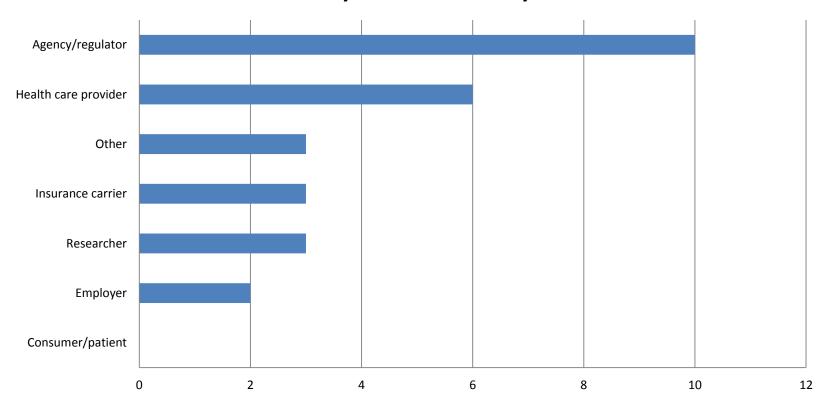
Needed Input from Stakeholders

- Mission statement development
- Feedback on anticipated reporting
- Data submission parameters and format
- Data release requirements and reporting
- Web-based applications for consumer and researcher use
- Education about the APCD/Communication strategy
- Governance structure
- Sustainability model



DRAFT Preliminary Survey Results

How would you best describe yourself?

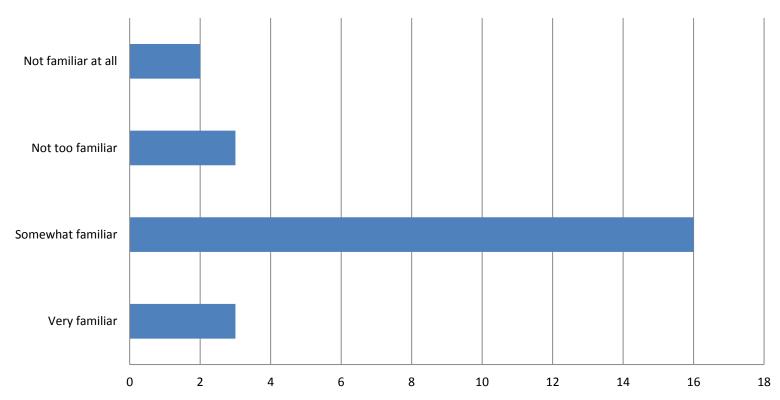


^{*}Results were calculated by simple counts of votes in each category.



RAFT Preliminary Survey Results

How familiar are you with APCDs?

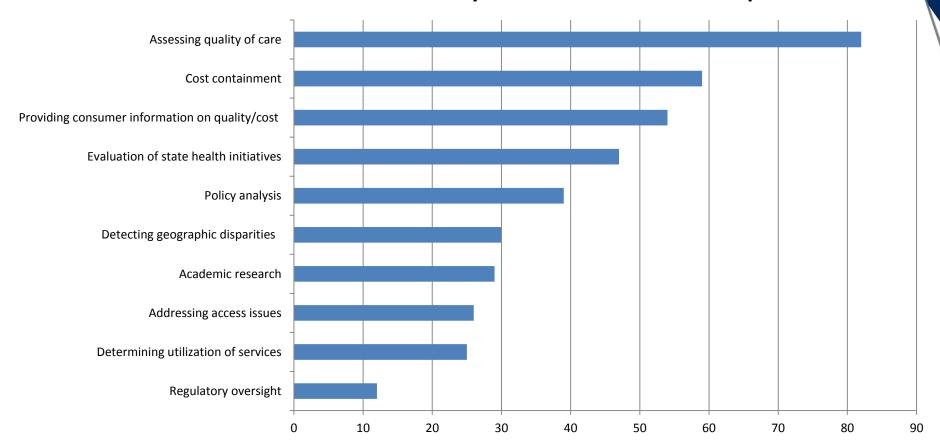


^{*}Results were calculated by simple counts of votes in each category.



AFI Preliminary Survey Results

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

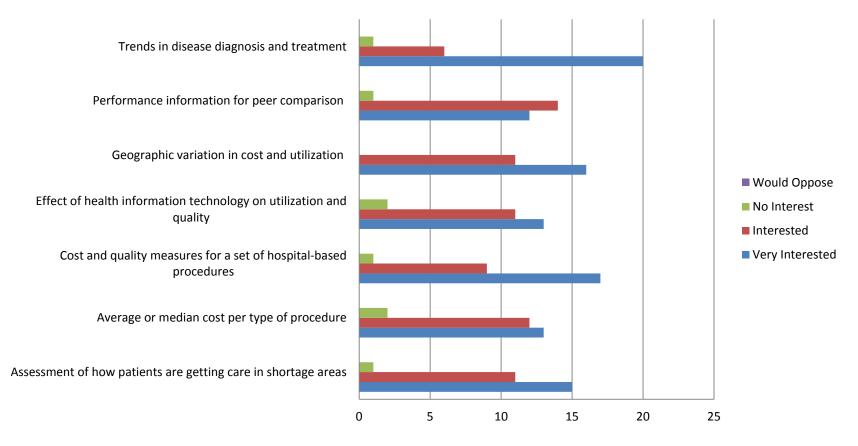


^{*}Results were calculated by assigning a weight to each ranking. A rank of 1 was assigned a weight of 5, 2 was assigned a weight of 4, 3 was assigned a weight of 3, 4 was assigned a weight of 2, and 5 was assigned a weight of 1.



DRAFT Preliminary Survey Results

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

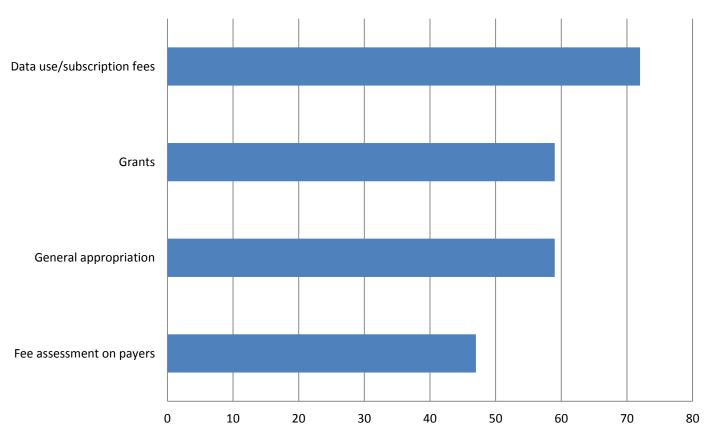


^{*}Results were calculated by simple counts of votes in each category.



Preliminary Survey Results

Rank the following funding sources

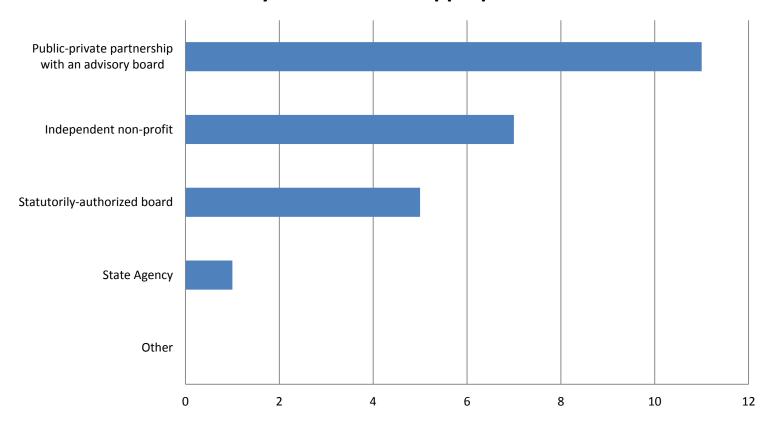


^{*}Results were calculated by assigning a weight to each ranking. A rank of 1 was assigned a weight of 4, 2 was assigned a weight of 3, 3 was assigned a weight of 2, and 4 was assigned a weight of 1.



RAFT Preliminary Survey Results

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

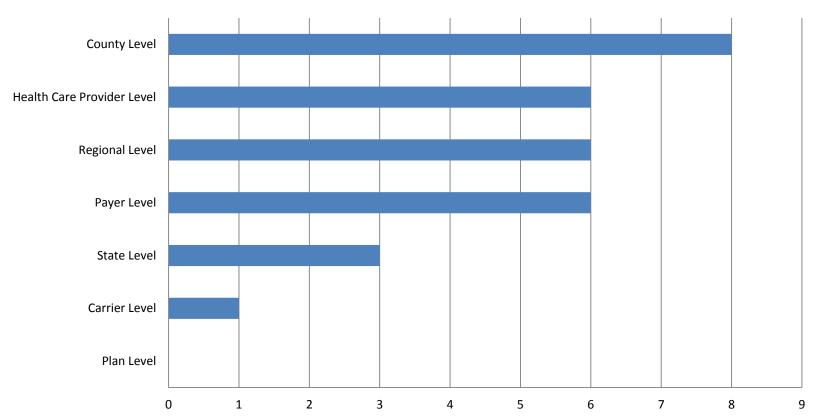


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RAFT Preliminary Survey Results



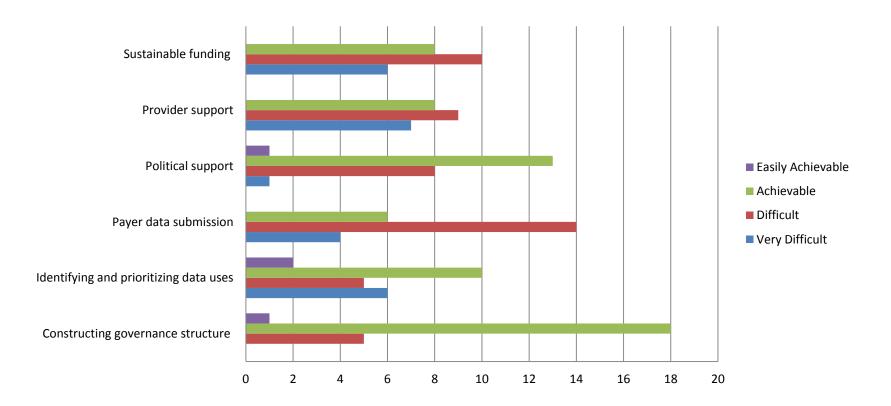


^{*}Results were calculated by simple counts of votes in each category.



AFT Preliminary Survey Results

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



^{*}Results were calculated by simple counts of votes in each category.



Arkansas APCD Goals and Objectives

- Support efforts to improve health care quality
- Provide increased transparency in health care spending and utilization
- Help consumers make informed health care purchases
- Serve as a public good
- Support research



Mission Statement Options

- 1. To serve as a trusted source of information to support initiatives that will improve the health care system in Arkansas.
- 2. To develop and maintain a database to support health system needs and promote safer, higher quality, more accessible, equitable, and affordable health care.
- 3. To serve as a trusted source of information for health care utilization, cost, quality, outcomes and trends that could be used to support the development of quality and cost-containment strategies, drive health care system improvement, support research and inform consumers, health insurance carriers, policymakers, and providers, in health care decision-making.



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



Anticipated APCD Reports

- Version 2.0 Reports
 - Data extracts that address researchers' projects and state agency data analytic needs
- Version 2.5 Reports
 - Provider level cost and quality reporting
 - Reports that provide assistance in choosing highvalue, high-quality care



Anticipated APCD Reports

Version 1.0 Reports

- Average Procedure Cost 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: General Public

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

Anticipated APCD Reports

Version 1.0 Reports

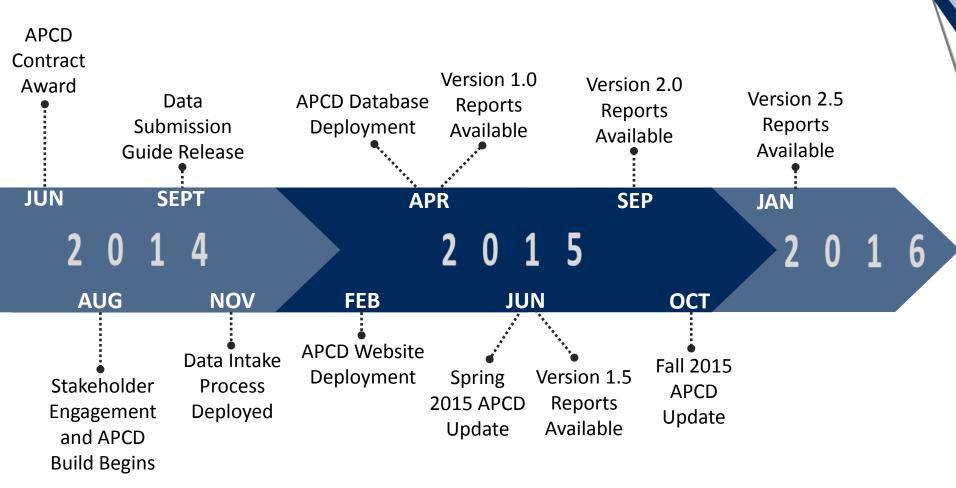
- Population-based cost and utilization by county by age range, by payer: Private, Medicare, Medicaid
 - Focuses on total dollars spent on care per year
 - Use of inpatient, outpatient (% of people utilizing), professional services (% of total dollars paid), prescriptions (% of total dollars paid)

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



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

Arkansas APCD Schedule





Comments and Questions

