

December 7, 2023 | 11:00 a.m. PT

# Measuring Advanced Primary Care in California: Pilot Results and the Path Forward

**CQC Public Webinar Series**



California Quality  
Collaborative



Integrated  
Healthcare  
ASSOCIATION

# California Quality Collaborative

**Advancing the quality and efficiency of the outpatient health care delivery system by creating scalable, measurable improvement.**

Launched in 2007, CQC is a **multi-stakeholder program** of the Purchaser Business Group on Health (PBGH) and is supported through core funding from health plans sharing a delivery system

**Identifies and spreads best practices** across outpatient delivery system in California

**Trains 2,000 individuals** from 250 organizations each year

CQC's track record includes **20% relative improvement** in clinical outcomes and **10:1 ROI**

## Sponsors



# Integrated Healthcare Association

We bring the health care community together to solve industry-wide challenges that stand in the way of high-quality, affordable, equitable care.



## Who we are

A non-profit business league funded by the health care industry to make the system work better for everyone

Our board of directors includes leaders from across the health care industry



## What we do

We align health care around shared goals and new possibilities

We use data and insights to help everyone improve

We build what's needed to drive lasting change

# Today's Speakers



**Dolores Yanagihara**  
Vice President of  
Strategic Initiatives,  
Integrated Healthcare Association



**Julia Logan, MD**  
Chief Clinical Director,  
California Public Employees  
Retirement System (CalPERS)



**Khanh Nguyen, PharmD**  
Chief Executive Officer,  
Cozeva



**Lindsay Petersen**  
Senior Manager,  
Advanced Primary Care  
California Quality Collaborative



**Todd May, MD**  
Vice President  
Medical Director,  
Health Net



**Lance Lang, MD**  
Clinical Advisor,  
California Quality Collaborative

# Agenda

## Today, we will:



Understand the goals of the Advanced Primary Care Measurement Pilot



Review results on primary care performance at the practice level across California

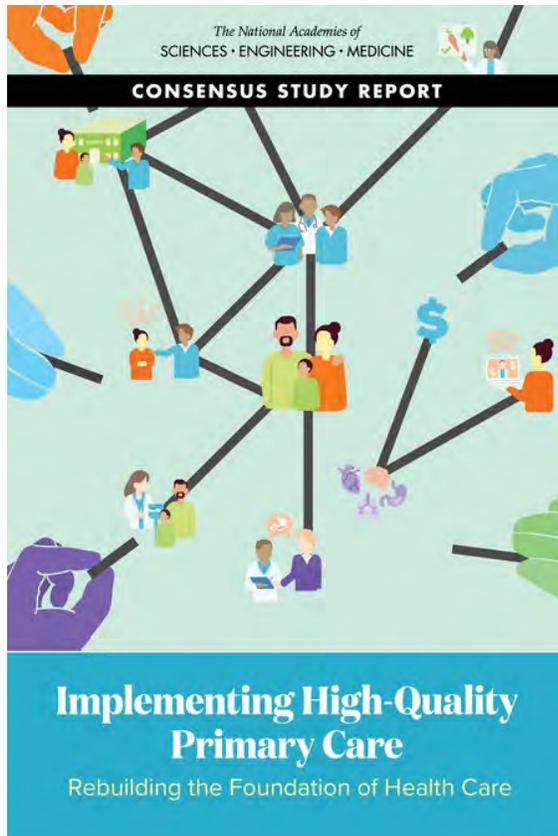


Hear reactions from stakeholders



Consider health care system actions to drive better data collection and outcomes improvement

# Why Focus on Primary Care?



## Primary care is:

- The foundation of a high-functioning health care system
- A driver that lowers population mortality when supply and access increase
- A common good that should be promoted by responsible public policy
- Under resourced and slowly dying in the United States

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# What is Advanced Primary Care (APC)?

Two-part definition, built by PBGH's CQC, IHA and stakeholders



## 1. Attributes:

Highlights include:

- Easily accessible care team
- Support for the whole person (medical, behavioral, social needs met)
- Everyone has an optimal experience and outcomes (equity)

[APC Attributes](#)

## 2. Measure Set

Focused on:

- Outcomes
- Adult & pediatric (while keeping it small)
- Alignment
- Innovation but also reality of what the system can report

[APC Measures Set](#)

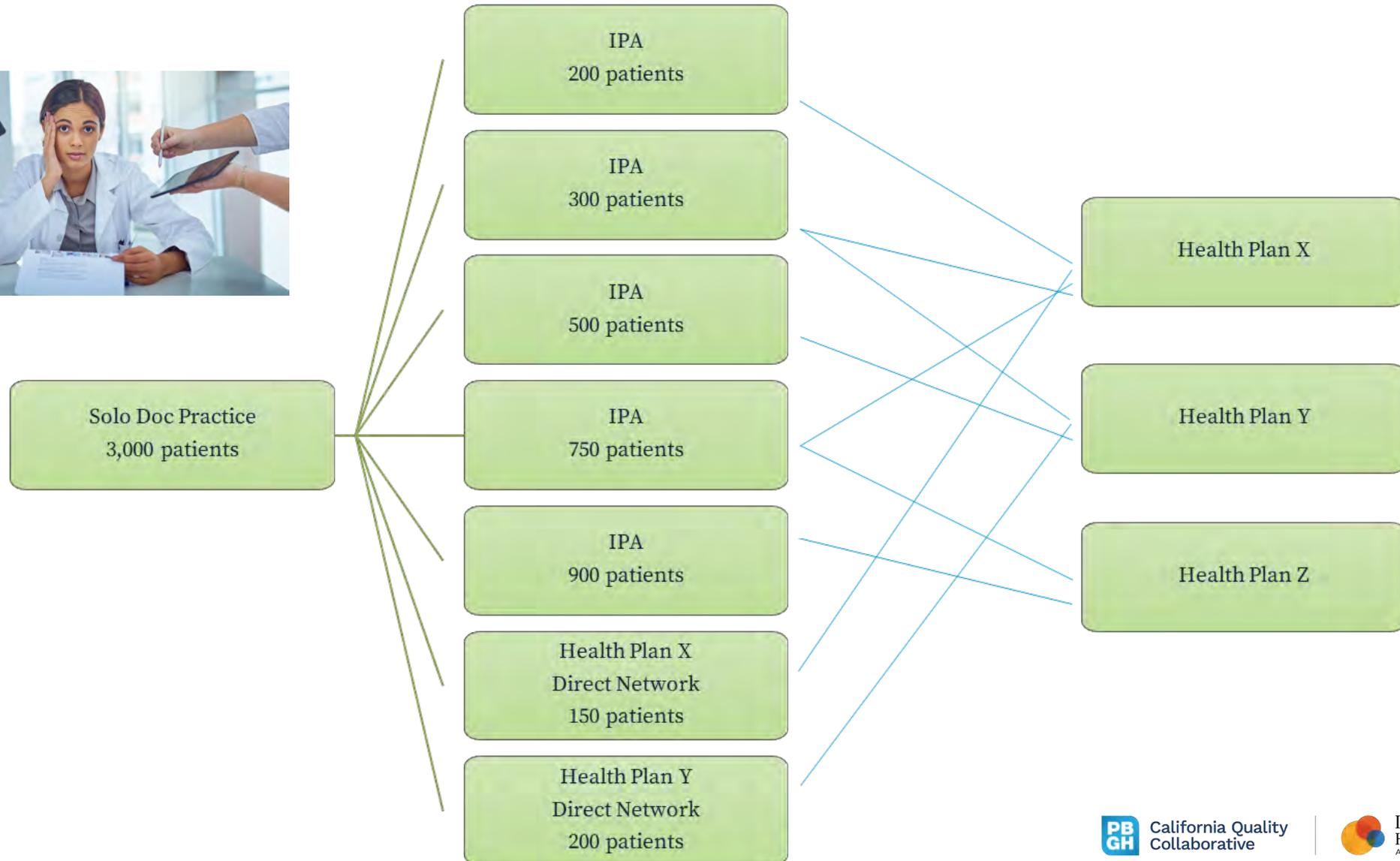
# APC Measure Set

| Quality Domain               | Measure  | National Quality Forum ID | Population      | Industry Alignment |          |   |                                   |
|------------------------------|--|---------------------------|-----------------|--------------------|----------|---|-----------------------------------|
|                              |  |                           |                 | Commercial         | Medi-Cal | Center for Medicare & Medicaid Services | Department of Managed Health Care |
| Health Outcomes & Prevention | Asthma Medication Ratio  | 1800                      | Pediatric/Adult | ●                  | ●        | ●                                       | ●                                 |
|                              | Childhood Immunization Status (Combo 10)*  | 0038                      | Pediatric       | ●                  | ●        | ●                                       | ●                                 |
|                              | Colorectal Cancer Screening*   | 0034                      | Adult           | ●                  | ●        | ●                                       | ●                                 |
|                              | Controlling High Blood Pressure*   | 0018                      | Adult           | ●                  | ●        | ●                                       | ●                                 |
|                              | Diabetes HbA1c Control*  | 0059/0575                 | Adult           | ●                  | ●        | ●                                       | ●                                 |
|                              | Immunizations for Adolescents  | 1407                      | Pediatric       | ●                  | ●        | ●                                       | ●                                 |
| Patient Reported Outcomes    | Depression Screening and Follow-Up for Adolescents and Adults (DSF)  | -                         | Pediatric/Adult | ●                  | ●        | ●                                       | ●                                 |
|                              | Depression Remission or Response for Adolescents and Adults (DRR-E)**  | -                         | Pediatric/Adult |                    | ●        |   |                                   |
| Patient Safety               | Concurrent use of Opioids and Benzodiazepines was removed due to stakeholder feedback. A replacement will be chosen in 2023 during updates post testing. |                           |                 |                    |          |   |                                   |
| Patient Experience           | Patient Experience (CG-CAHPS)  | 0005                      | Pediatric/Adult | ●                  | ●        | ●                                       | ●                                 |
| High Value Care              | Emergency Department Visits  | -                         | Pediatric/Adult | ●                  |          |   |                                   |
|                              | Inpatient/Acute Hospital Utilization   | -                         | Pediatric/Adult | ●                  |          |   |                                   |
|                              | Total Cost of Care   | 1604                      | Pediatric/Adult | ●                  |          |   |                                   |

\* The National Committee for Quality Assurance (NCQA) and/or Covered California have prioritized these measures to be stratified across race, ethnicity.

\*\* A phased approach will be used for organizations not currently able to report.

# The Reality for a Primary Care Practice in California

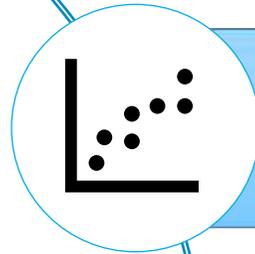


# Advanced Primary Care Measurement Pilot: Goals

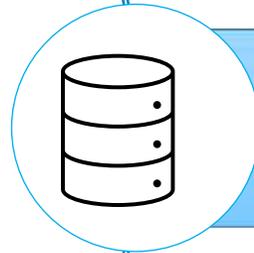
Thank you to these organizations for supporting:



SAN FRANCISCO HUMAN SERVICES AGENCY



Analyze advanced primary care measures using Integrated Healthcare Association's data and measurement processes



Use existing data for a new purpose: practice level assessment



Inform decisions to accelerate spread of advanced primary care

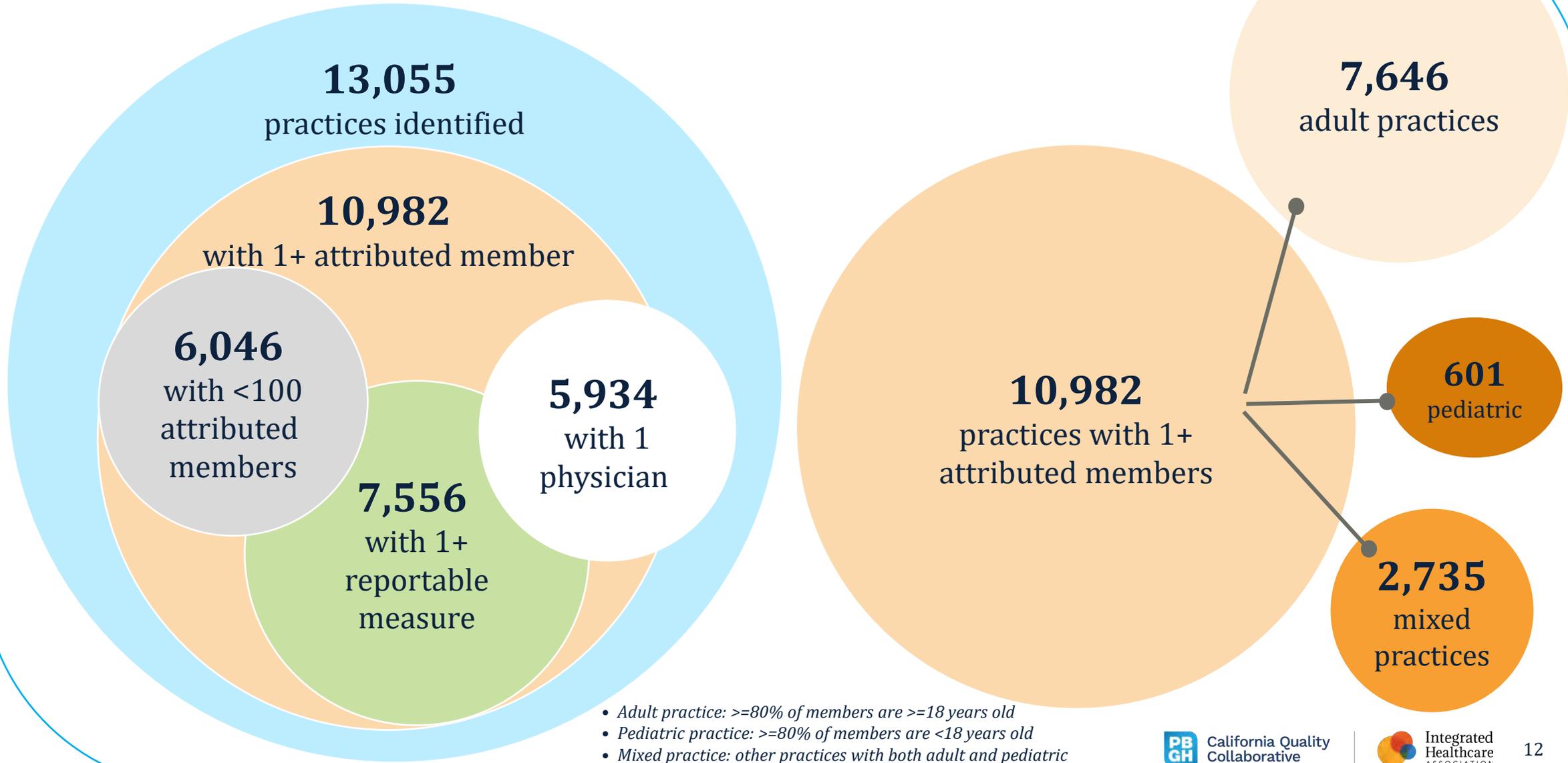
[Learn more about the Advanced Primary Care Measurement Pilot](#)

# Purchaser Perspective

**Julia Logan, MD**

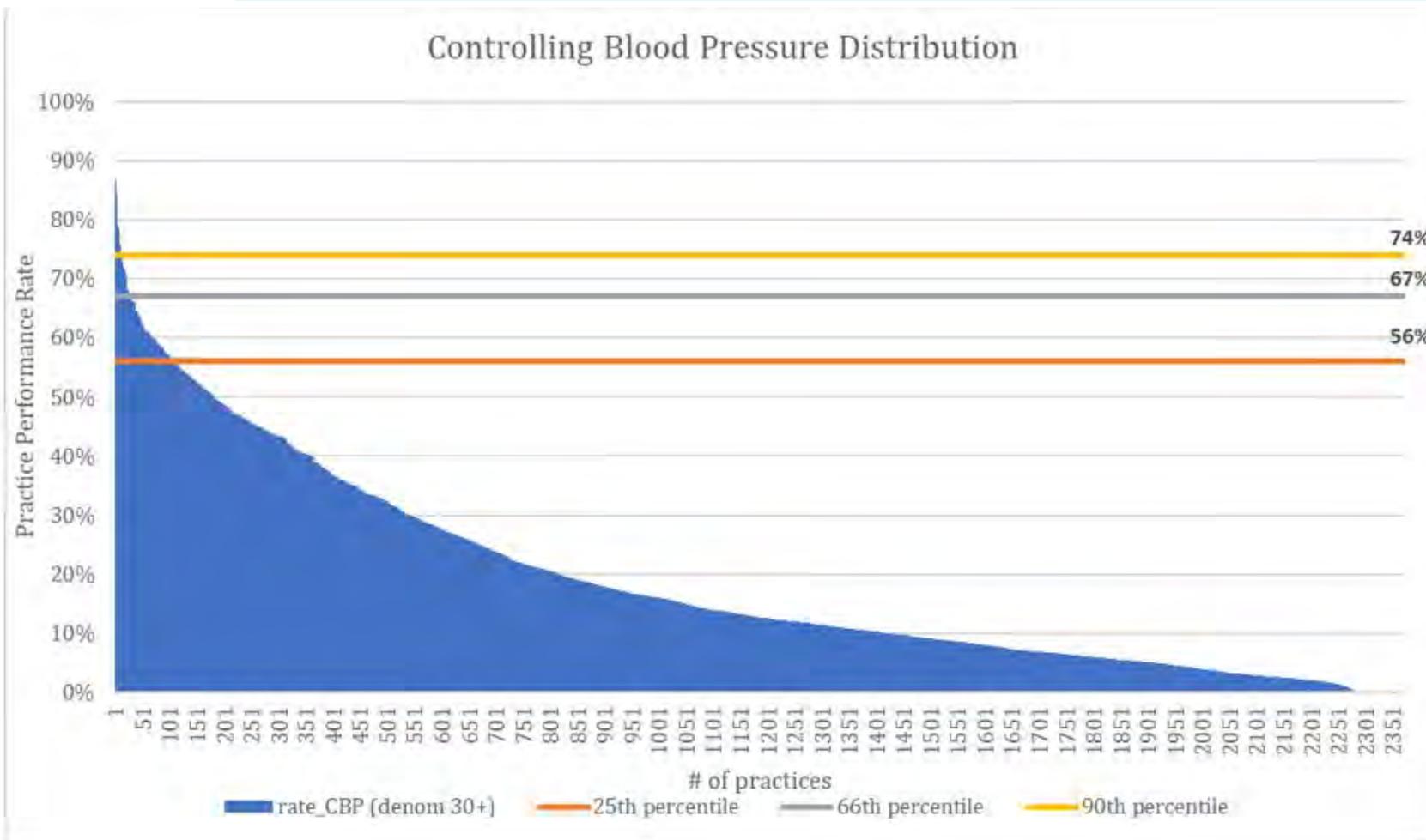
**California Public Employees Retirement System (CalPERS)**

# Practice Identification & Attribution Results



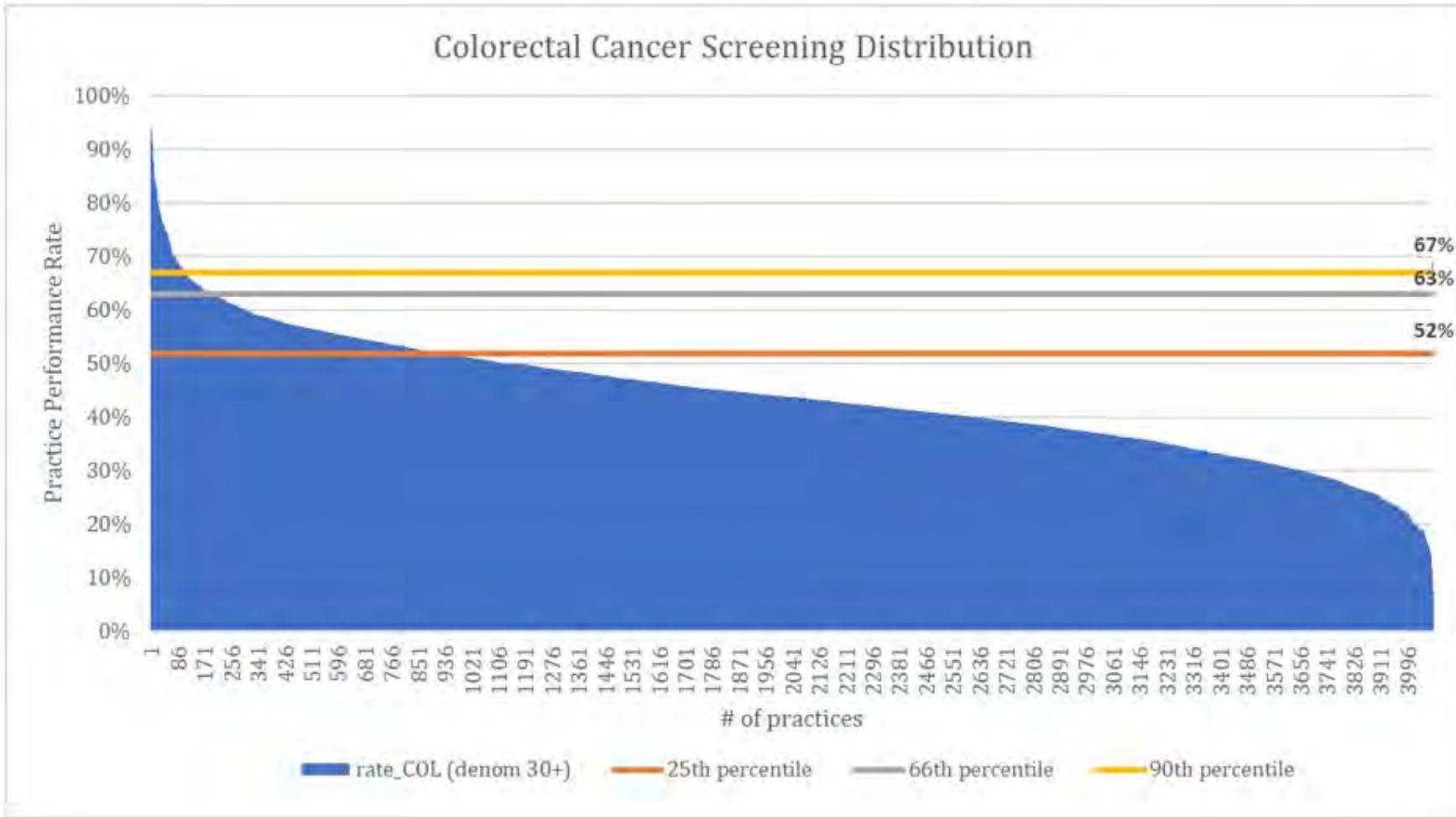
- *Adult practice:  $\geq 80\%$  of members are  $\geq 18$  years old*
- *Pediatric practice:  $\geq 80\%$  of members are  $< 18$  years old*
- *Mixed practice: other practices with both adult and pediatric members that fall outside of the ranges above*

## Controlling Blood Pressure Distribution



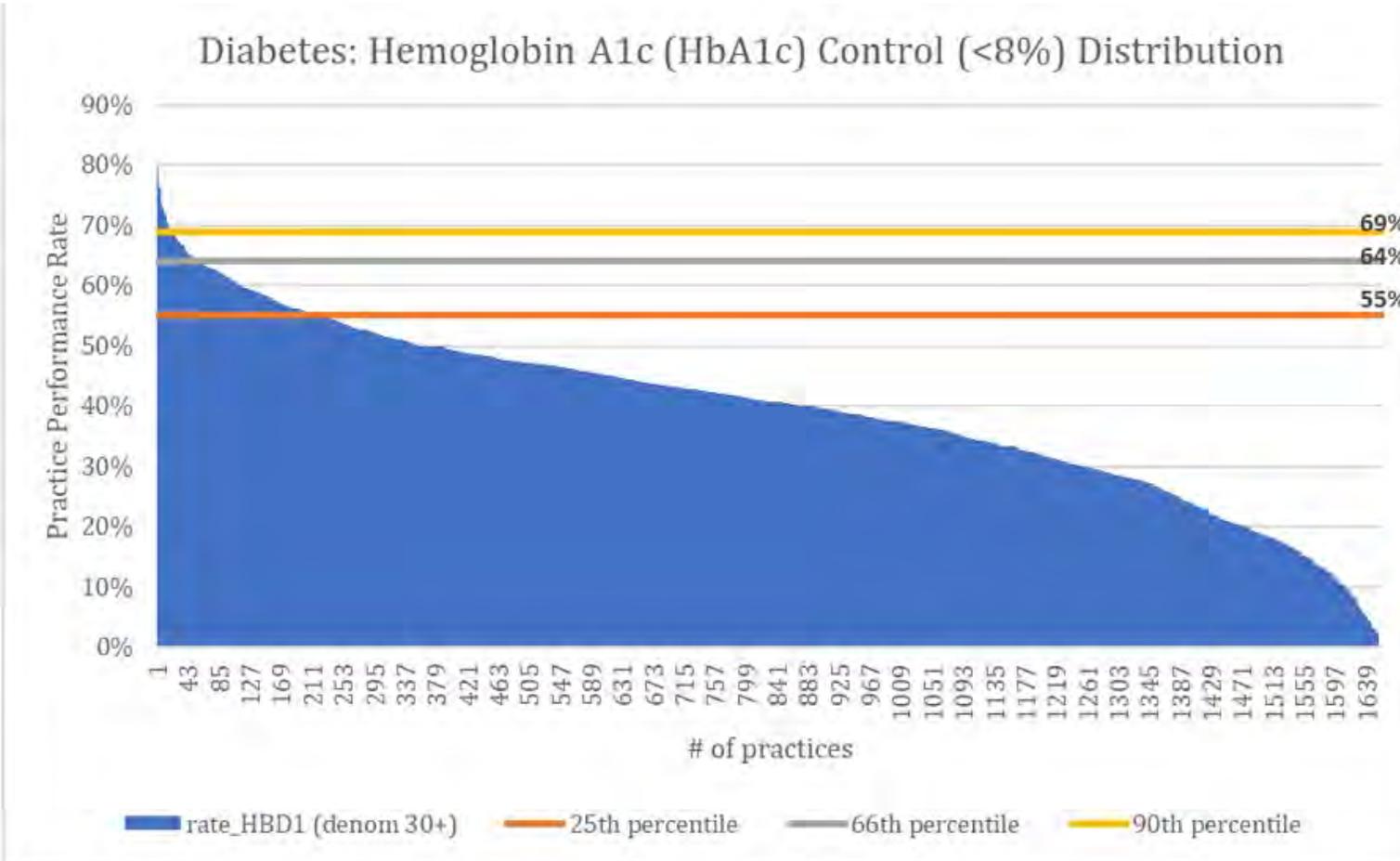
| # of practices denominator of 30+ | Average Rate | Range   | # of practices above 25th percentile | # of practices above 66th percentile | # of practices above 90th percentile |
|-----------------------------------|--------------|---------|--------------------------------------|--------------------------------------|--------------------------------------|
| 2,372                             | 19%          | 0 - 87% | 106                                  | 27                                   | 8                                    |

### Colorectal Cancer Screening Distribution



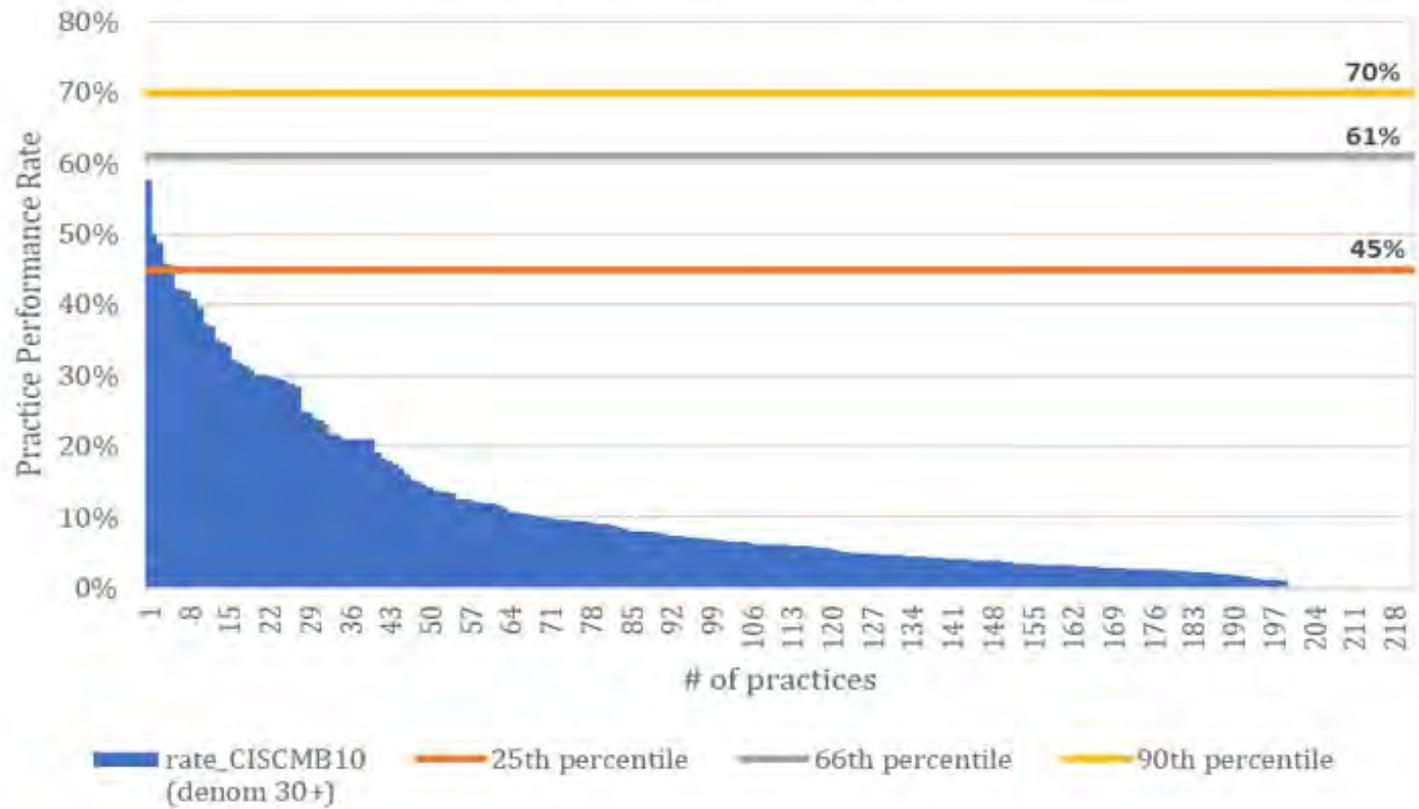
| # of practices denominator of 30+ | Average Rate | Range   | # of practices above 25th percentile | # of practices above 66th percentile | # of practices above 90th percentile |
|-----------------------------------|--------------|---------|--------------------------------------|--------------------------------------|--------------------------------------|
| 4,089                             | 44%          | 6 - 94% | 923                                  | 199                                  | 112                                  |

### Diabetes: Hemoglobin A1c (HbA1c) Control (<8%) Distribution



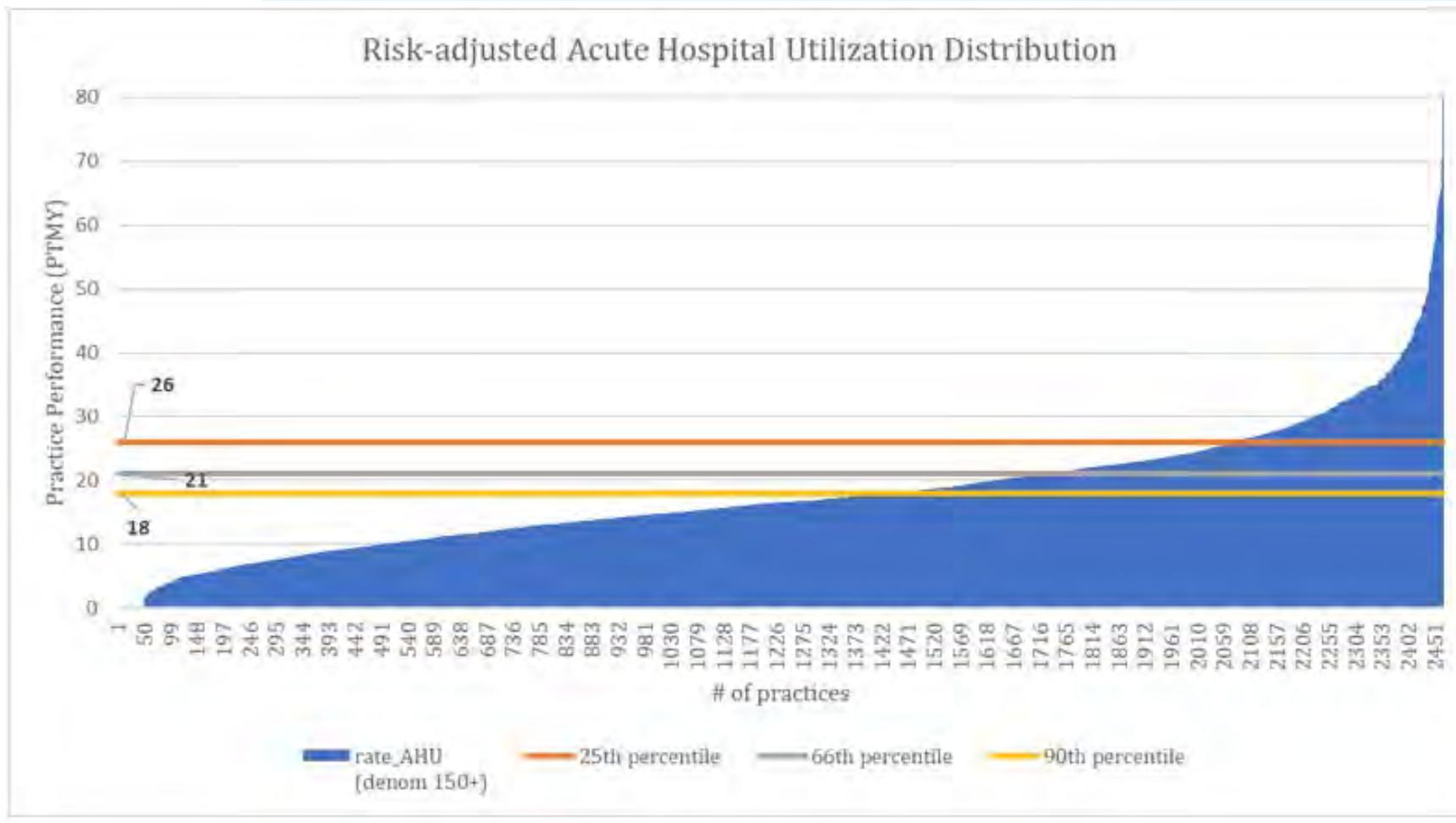
| # of practices denominator of 30+ | Average Rate | Range   | # of practices above 25th percentile | # of practices above 66th percentile | # of practices above 90th percentile |
|-----------------------------------|--------------|---------|--------------------------------------|--------------------------------------|--------------------------------------|
| 1,661                             | 55%          | 0 – 80% | 226                                  | 58                                   | 19                                   |

## Childhood Immunizations Distribution

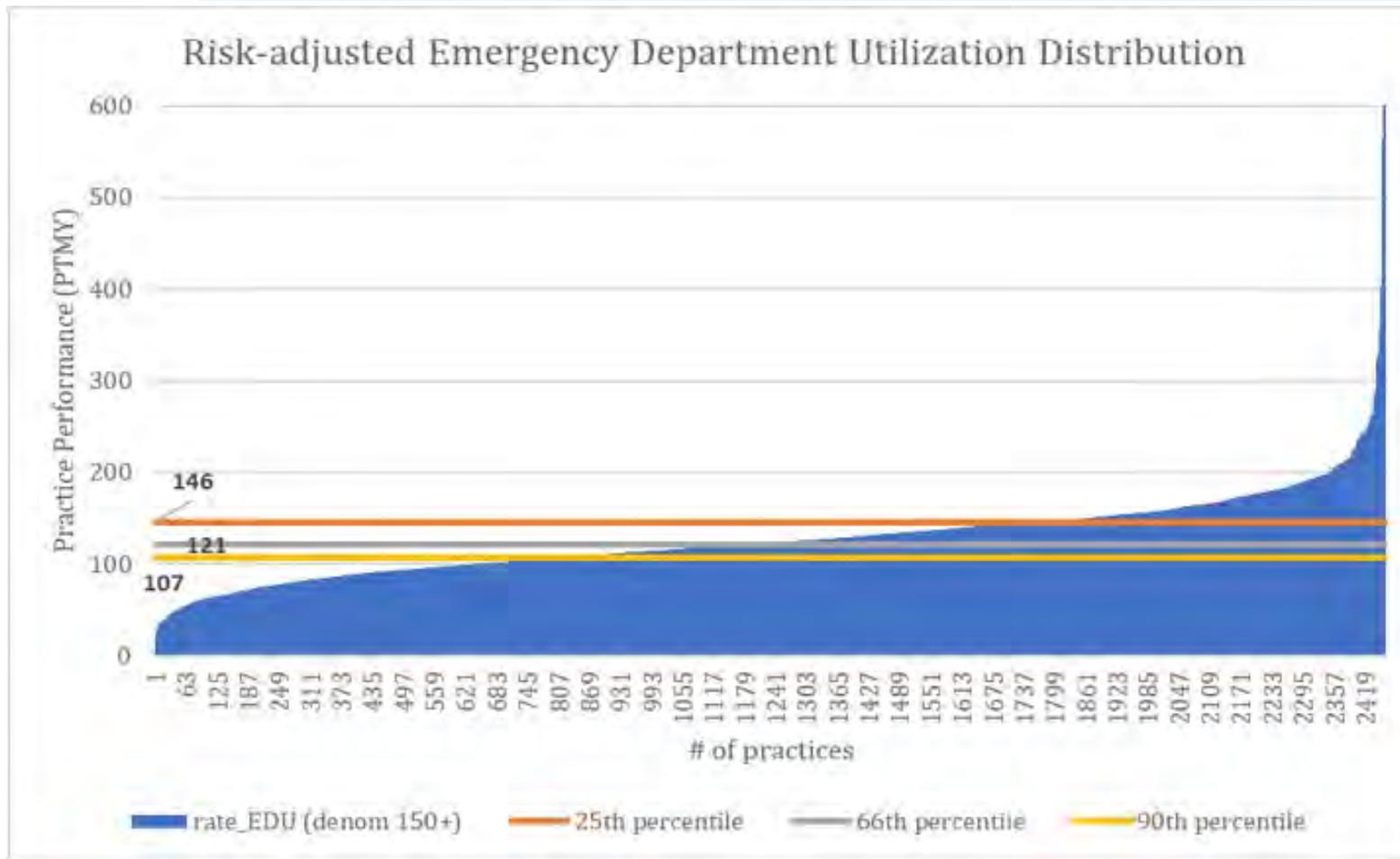


|     | # of practices with sufficient denominator | Average Rate | Range   | # of practices above 25th percentile | # of practices above 66th percentile | # of practices above 90th percentile |
|-----|--|--------------|---------|--------------------------------------|--------------------------------------|--------------------------------------|
| 30+ | 221  | 10%          | 0 - 58% | 5                                    | 0                                    | 0                                    |
| 11+ | 482  | 9%           | 0 - 58% | 6                                    | 0                                    | 0                                    |

### Risk-adjusted Acute Hospital Utilization Distribution



| # of practices denominator of 150+ | Average Rate | Range        | # of practices below 25th percentile | # of practices below 66th percentile | # of practices below 90th percentile |
|------------------------------------|--------------|--------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 2,468                              | 18 PTMY      | 0 – 174 PTMY | 2,070                                | 1,720                                | 1,428                                |



| # of practices denominator of 150+ | Average Rate | Range         | # of practices below 25th percentile | # of practices below 66th percentile | # of practices below 90th percentile |
|------------------------------------|--------------|---------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 2,462                              | 129 PTMY     | 19 – 817 PTMY | 1,769                                | 1,154                                | 809                                  |



| # of practices denominator of 150+ | Median     | Range            |
|------------------------------------|------------|------------------|
| 3,442                              | \$367 PMPM | \$86 – 1571 PMPM |

# Key Takeaways for the California Health System

Broadly, this pilot indicates the California health system needs:

## 1. Expansion of data exchange capabilities



- Better infrastructure for clinical data reporting at the point of care
- Payers and purchasers align and collaborate to alleviate administrative burden

## 2. Comprehensive views of performance at practices, across payers, products, populations



- Interoperability of systems, standard data specifications, and alignment of formats
- Stratification across demographic variables to uncover disparities

## 3. Performance improvement



## 4. Support for the delivery system to do 1-3



- Additional resources such as shared tools, technical assistance and team support

# Questions & Answers



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# Further Reading



December 2023

## Measuring Advanced Primary Care in California

Pilot Results and the Path Forward



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More detail about the APC Measurement Pilot can be found in this issue brief: [Measuring Advanced Primary Care in California, Pilot Results and the Path Forward.](#)

 [Click Here to Read Publication](#)

# Thank you!



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Vice President of  
Strategic Initiatives,  
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# Thank you!



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