



NATIONAL  
QUALITY FORUM

# Tapping New Data Sources to Improve Healthcare Quality

National Academy of Medicine  
Washington, DC

*January 21, 2016*

# Measurement Tensions:

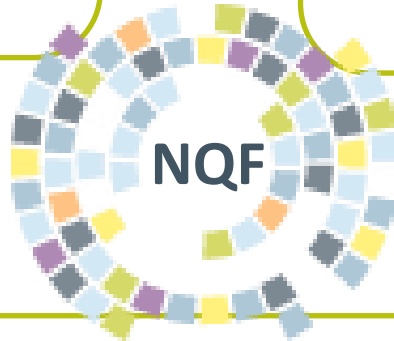
## Core set vs. Specific measures

### Need for Core Indicators that Show Progress

Reduce measurement burden and  
improve alignment

### Need for Measures that Matter to Patients

Patients want to know quality for  
their specific condition



### Need for Value-Based Purchasing

Payment programs need information on  
all clinical specialties or change focus to  
systems/teams

# Measurement Tensions: Accountability vs. Improvement

## **Accountability**

Requirements by national, state, and private payers

Desire to ensure funds spent wisely on high quality care

Burden reduced if data able to be reused

Needs more rigor to ensure fair and accurate metrics

## **Improvement**

Granular process measures that providers can use to deliver better care

Do not need same scientific rigor

# Applying data to improve care and measurement

- Analytics for systems level improvement
- Feedback on how measures affected care
- New sources of data (e.g., small data) and ability to re-use data for multiple purposes
- Using same data for improvement and accountability reduces burden and improves clinical relevance

# NQF Measure Incubator:

## Getting to quality measures that matter

