



NATIONAL
QUALITY FORUM

NQF Measure Selection Tool (MSeT)

Presentation to CSAC

Background

Overview

- Phase 1 (2016-2018): Measure Prioritization
 - ▣ *Identified priority measurement areas*
 - ▣ *Feedback on Prioritization Criteria*
- Phase 2 (2019-2020): Measure Selection
 - ▣ *Re-focused on Measure Selection*
 - ▣ *Streamlined and expanded Selection Criteria*
 - ▣ *Applied attributes to NQF portfolio*

Measure Selection Tool (MSeT) 2019 – 2020

NQF Measure Selection Tool (MSeT)

Problem:

Overwhelming number of possible measures to select

- *NQF has 500+ endorsed measures – of these measures, how can I decide which ones I should be using?*



Goal:

Narrow the universe of appropriate measure selections, based on individual user preferences and needs

Measure Selection Attributes:

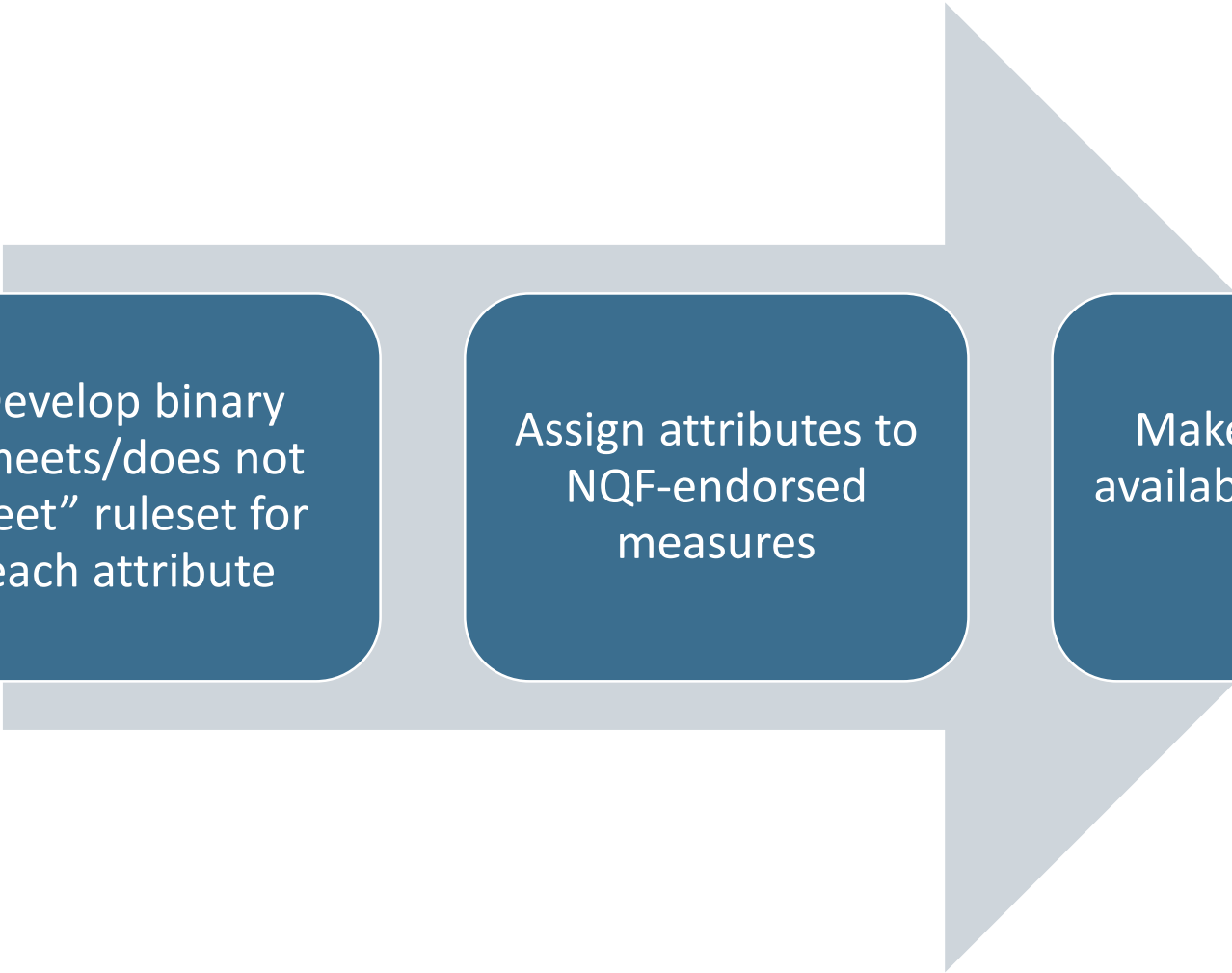
“Meets” or “Does Not Meet”

Attribute	Question
Outcome-focused	Does the measure reflect a change in clinical status?
Highest Opportunity for Improvement	Does the measure have a significant variation in performance?
Patient- and caregiver-focused	Is the measure result meaningful to patients and their caregivers?
Coordinated and Integrated Care	Does the measure reflect a collaborative and coordinated health system?
Prevention and Population	Does the measure address preventive care and care across broad populations?
High Impact/Prevalence	Does the measure address one or more pervasive and harmful conditions?
Lowest Data Collection Burden	Does the measure have minimum impact on clinical workflow and limited upfront investment?

Measure Selection Attributes: *Criteria*

Attribute	Attribute Assignment Guidance
Outcome-focused	Based on Measure Type
Highest Opportunity for Improvement	Based on Standing Committee vote for Opportunity for Improvement subcriteria
Patient- and caregiver-focused	Measure addresses HRQoL, Symptoms, Experience with Care, Healthy Behaviors, Harm, Financial Stress, Satisfaction, Care Coordination/Continuity of Care, Wait Times, Patient and caregiver autonomy/empowerment
Coordinated and Integrated Care	Measure addresses Admissions, Care Coordination/Continuity of Care, Efficiency, Palliative Care
Prevention and Population	Measure addresses Prevention and Population Health, Social Determinants
High Impact/Prevalence	Based on top causes of morbidity and mortality for adults and children
Lowest Data Collection Burden	Based on Data Source
Health Equity (in development)	

Implementation Approach



Develop binary
“meets/does not
meet” ruleset for
each attribute

Assign attributes to
NQF-endorsed
measures

Make these tags
available to external
users

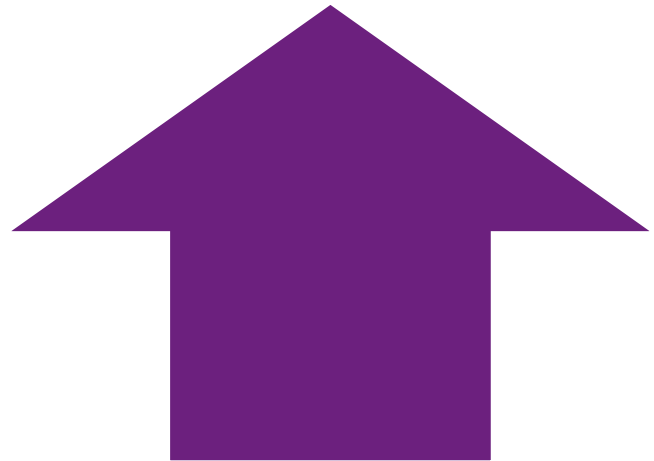
Key Questions for CSAC



Is this tool helpful for
measure selection?



Does this reflect
the strengths of the
NQF portfolio?



Example Results

- Refer to Excel document

Next Steps

- Validate approach and results with other key stakeholders
 - ▣ *Measure developer partners*
 - ▣ *CDP Standing Committee members*
- Make measure assignments publicly available
 - ▣ *New QPS filters, alongside Condition/Topic Area, Target Population, etc.*
- Consider future possible applications as a product
 - ▣ *Launch user research process*