

National Committee for Quality Assurance

An Orientation to NCQA and HEDIS Mary B. Barton, MD, MPP Vice President, Performance Measurement

What should "Value Based" Health Care Do?



While the goal is to keep people "healthy and low-risk"; for many at high risk or with active disease, success is slowing down or halting progression toward poor outcomes. **Active Disease**

Complex case management, palliative care, goal-based care

Early Symptoms

Case management

Health care spending

High-Risk

Condition management and care coordination
Outcome measures

Healthy/ Low-Risk

Screening and secondary prevention

Wellness, health promotion and prevention

A value-based healthcare system

At-Risk



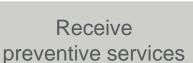






Healthcare Effectiveness Data and Information Set

Measurement set used by more than 90 percent of America's health plans Allows for comparison of health plans across important dimensions of care and service



Colorectal Cancer Screening



Manage chronic conditions

Comprehensive Diabetes Care



Address behavioral health

Follow-Up After ED Visit for Mental Illness <u>and</u> Follow-Up After ED Visit for Alcohol and Other Drug Abuse or Dependence



Coordinate Care

Transitions of Care



Overuse/ Appropriateness

Risk of Continued Opioid Use



Positive Trend Toward Accountable Health Care Systems: 2000-2019

Millions of members in health plans that report HEDIS (audited)





HEDIS Measurement Year (MY) 2020–2021

92 measures across 6 domains

- Effectiveness of Care (55)
- Access/Availability of Care (5)
- Experience of Care (3 CAHPS Surveys)
- Utilization (8) and Risk Adjusted Utilization (5)
- Health Plan Descriptive Information (5)
- Measures Collected Using Electronic Clinical Data Systems (11)

Use in *Programs*

- CMS ACO: 10 measures
- CMS Quality Payment Program: 33 measures
- CMS Quality Rating System: 24 measures
- CMS Part C Star Ratings: 14 measures | CMS Part C Display: 10 measures
- Medicaid Adult Core Set: 17 measures
- Medicaid Child Core Set: 12 measures



HEDIS MY 2020–2021 Measurement Set

Effectiveness of Care (55)

- Prevention and Screening (9)
- Respiratory (4)
- Cardiovascular (4)
- Diabetes (3; including 8 indicators)
- Musculoskeletal (3)
- Behavioral Health (12)
- Medication Management and Care Coordination (2; including 4 indicators)
- Overuse/Appropriateness (10)
- Measures collected through Health Outcomes Survey (HOS) (4)
- Measures collected through CAHPS Survey (4)





Measure Development



Measure Development

Desirable Attributes for Measures

Relevance



- Meaningful to stakeholders
- Important to enhanced health
- Financial impact of improvement
- Controllable
- Potential for improvement
- Substantial variation

Scientific Soundness



- Based on best available evidence
- Process or structural measures are linked to outcomes
- Accurate-reliable-valid

Feasibility



- Precisely specified
- Needed data available
- Cost of data collection is reasonable
- Auditable



HEDIS Data Sources and Collection Methods

Harnessing an evolving data landscape



Administrative Method: Transaction Data *Enrollment, Claims, Encounters*



Hybrid Method: Administrative + Sample *Medical Records*

Supplemental Data Laboratory Results, Registries, others



Survey Method *CAHPS*®, *Medicare Health Outcomes Survey*





Electronic Clinical Data Systems Method *EHRs, Registries, Case Management, Claims*

http://www.ncqa.org/ECDS



Data Collection Methods









	Administrative	Hybrid	Survey	ECDS
Denominator	Entire eligible population	Systematic sample	Random sample	Entire eligible population
Pros	Less expensive and time consuming	Can be more accurate	Captures patient perspective	Captures clinical data efficiently and more actionable
Cons	Lack of clinical detail	Resource intensive	Expensive and less actionable	Health plan capabilities vary



Not All Great Ideas Make Great Measures



Clinical

- Lack of clinical evidence
- Science is changing
- Risk adjustment (where appropriate)



Technical

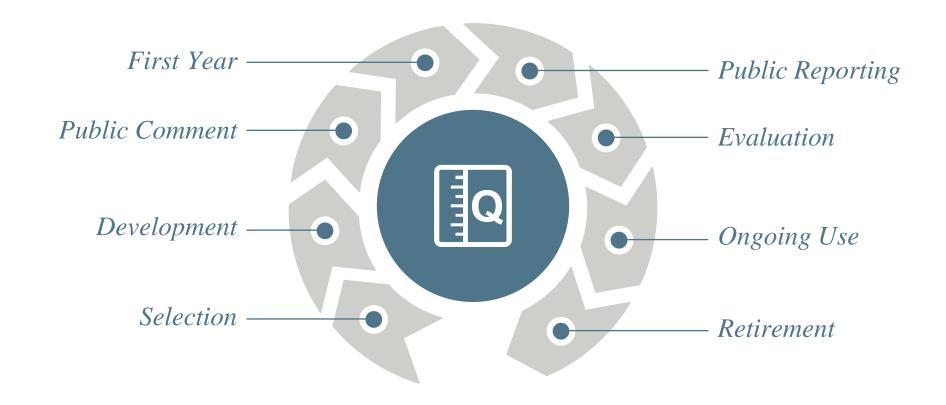
- Small numbers
- Data Sources



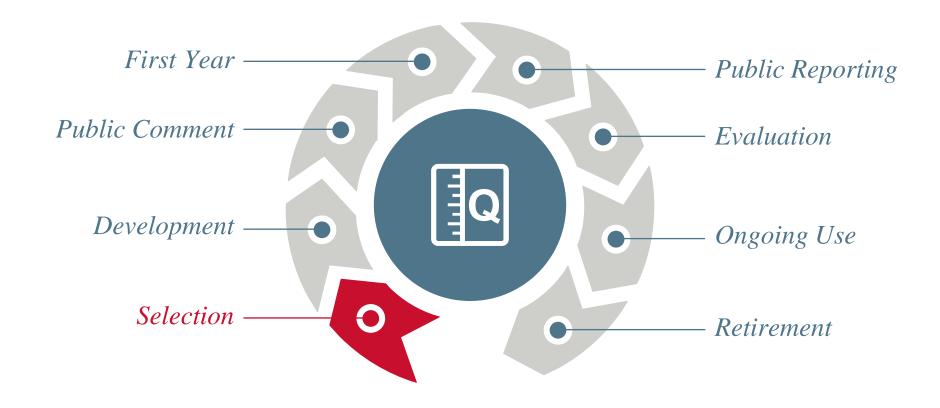
External Issues

- Users must be able to understand results
- What accountable entities can control or influence
- Differences in delivery systems, regions, etc.

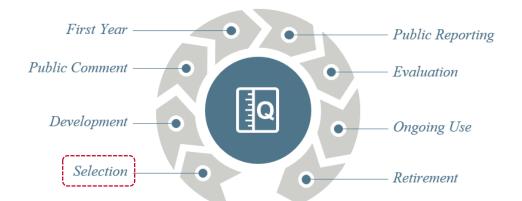












Measure Selection

The measure selection process is informed by research, policy issues and emerging priorities



- Conduct an environmental scan
 - Review guidelines

- Review evidence

Consult stakeholders

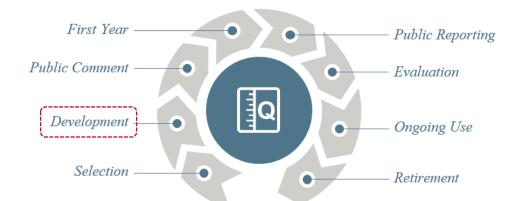


Prioritize measure concepts









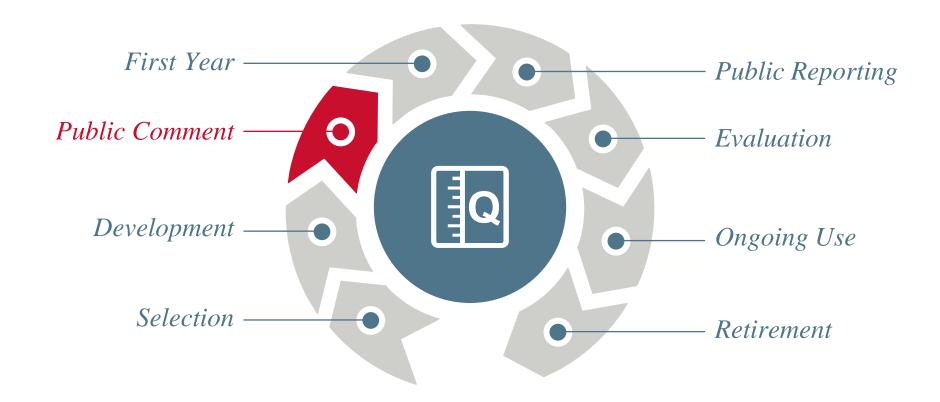
Measure Development

Measure development is an iterative process and includes stakeholder consensus throughout

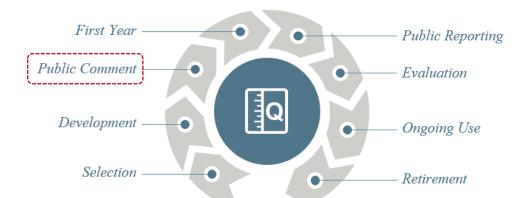
- Assess feasibility (availability of data, burden)
- Draft specifications (outline measure components)

- Evaluate importance (gap in quality)
- Testing to assess scientific soundness









HEDIS Public Comment

Every new <u>and</u> reevaluated measure is included in the HEDIS public comment period held annually from Feb-March



Stakeholders participating:

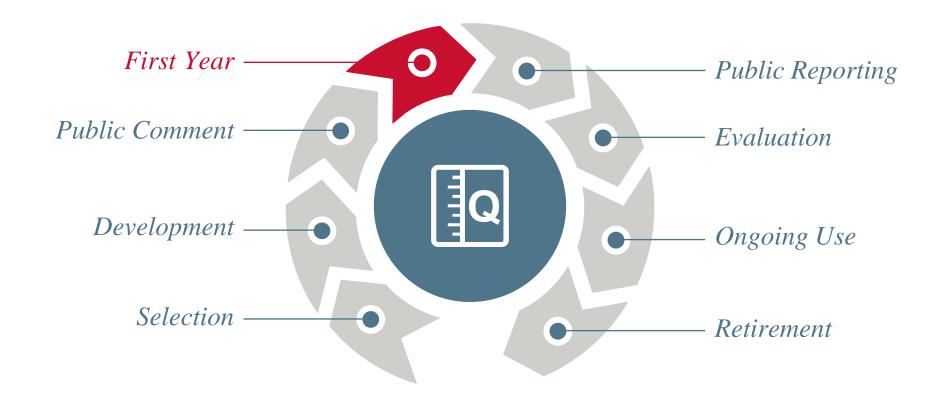
- Health plans
- Clinicians
- Specialty groups
- Consumers
- Policy makers
- Advocacy groups



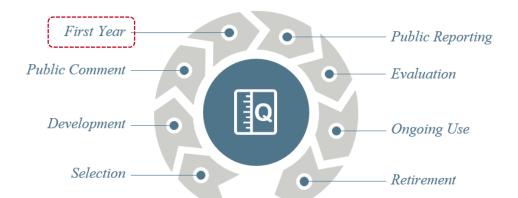
Feedback includes:

- Relevance and importance
- Feasibility and burden
- Technical specification details
- Global measure development comments









First-Year Analysis

All first-year measures are evaluated for suitability for public reporting



Works as **Designed**

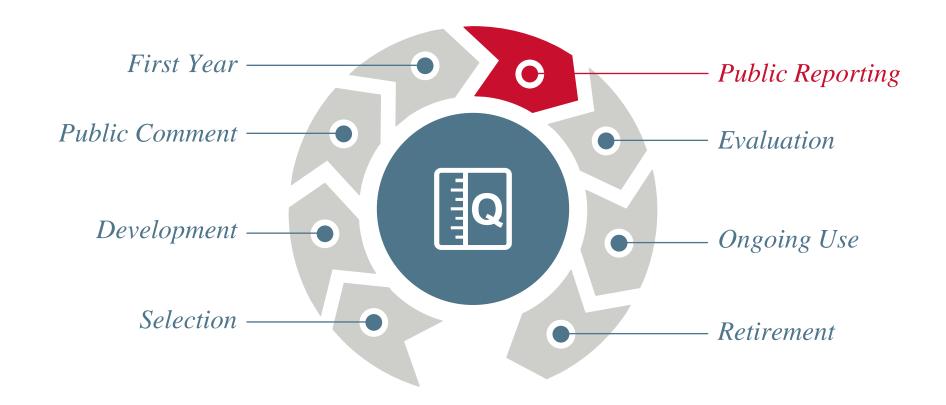


Reporting Feasibility

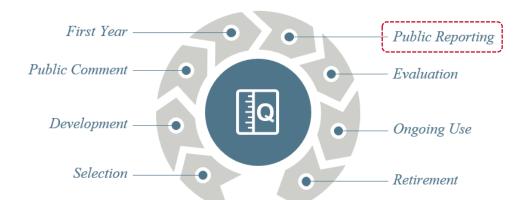


Variation in Performance









Public Reporting

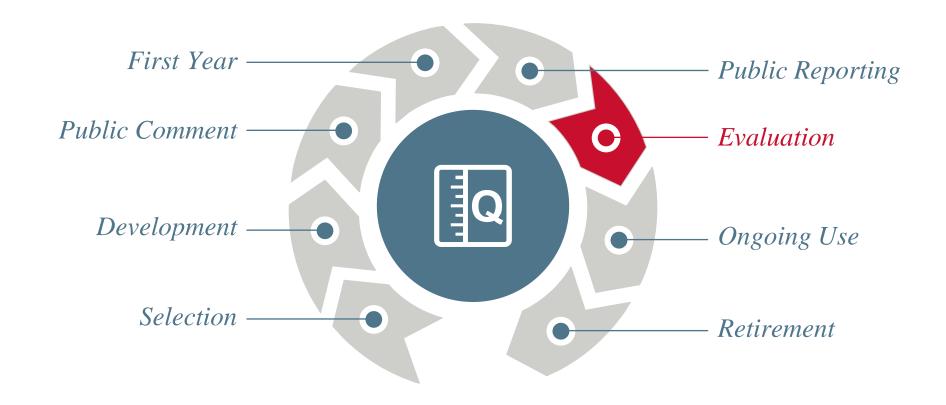
Performance data for measures approved by the CPM for public reporting will be made available starting the following year



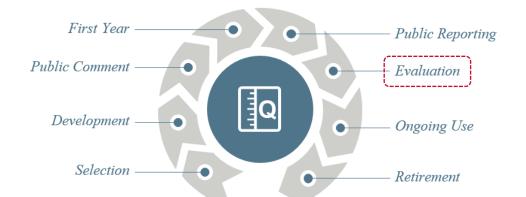
How and Where?

- Stakeholders are notified during the October Technical Update
- Results are made available on NCQA's Quality Compass® and incorporated into NCQA's Health Plan Ratings®









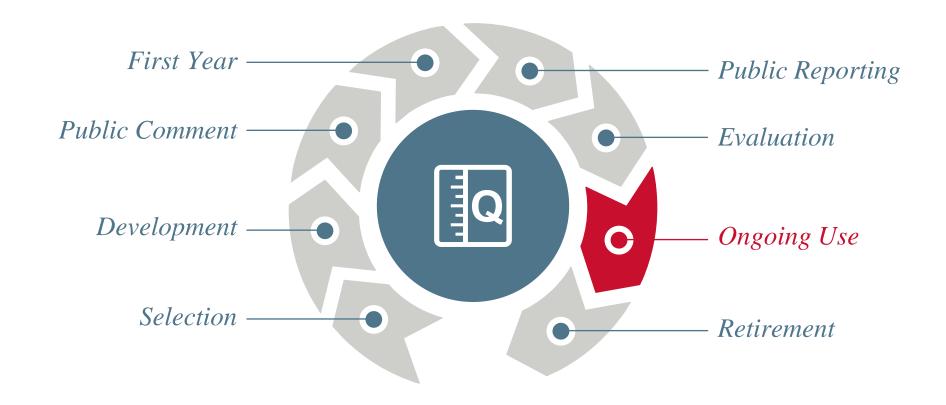
Evaluation

Measures are periodically evaluated for updates or changes

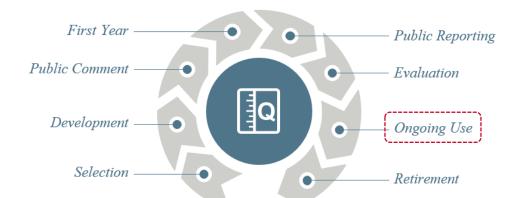


- Review updates to guidelines or changes within the healthcare delivery system
- Review feedback received from the Policy Clarification Support system (<u>My.NCQA</u>)
- Solicit feedback from panels, public stakeholders, Federal partners and measure users
- Analyze historic performance results









Ongoing Use

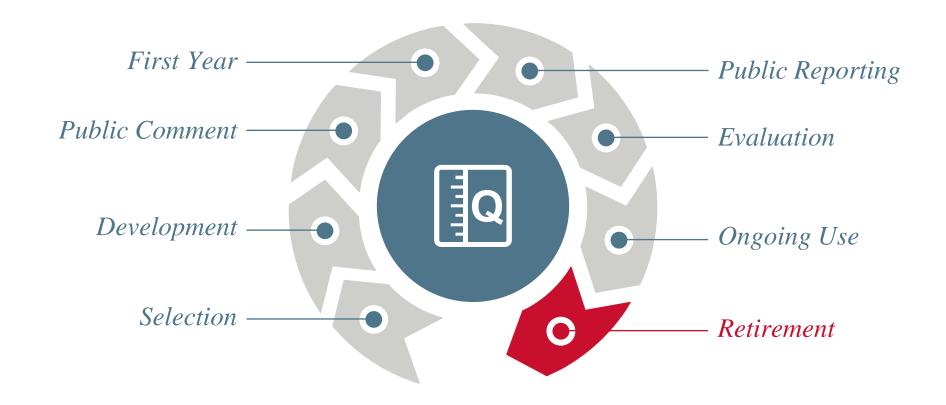
Ongoing maintenance ensures that measures remain current and appropriate for continued use



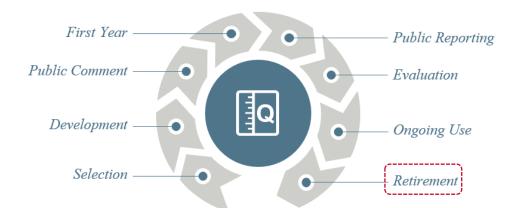
Maintenance Processes

- Review of codes, drugs and NDC list by NCQA panels
- Update models used for risk adjustment (HCCs, CCs)
- Review feedback/comments from the field (Policy Clarification Support System, HEDIS user group)









Retirement

The decision to retire a measure is informed by several factors



Continued Relevance and Importance?



Has the Quality Gap Closed?



Better Measures Available?





Putting Measurement to Work: NCQA Programs



NCQA: Committed to Measurement, Transparency, Accountability

Quality Measurement Means

- Use of objective measures based on evidence
- Results that are comparable across organizations
- Impartial third-party evaluation and audit
- Public Reporting





NCQA Quality Programs

- Accreditation of health plans using performance data
- HEDIS clinical measures
- CAHPS consumer survey
- Health Plan Ratings
- Measurement of quality in provider groups, ACOs, Marketplaces
- Physician Recognition



