Welcome!

- Overview of Project
- Defining Primary Measure Information Needs
- Break-out Sessions: Identifying Requirements and Actions
- Bringing it All Together & Next Steps
Setting the Stage

- Measurement and reporting efforts have grown tremendously in recent years
- Many stakeholders struggle with maintaining and/or accessing measure information
- HHS and others have expressed interest in being able to consistently identify measures and their versions over time, for a variety of purposes
Setting the Stage:
Measure Registry Needs Assessment

- HHS contracted with NQF to assess:
  - Measure information needs across the measure lifecycle
  - Systems or approaches currently in use
  - Potential value in a standardized approach

- HHS plans to use the input gathered through this project and particularly today’s workshop to:
  - Inform near-term decisions on where and how to invest in measures and measurement
  - Determine if there is a unique role for the federal government to help meet measure information needs:
    » Through coordinated and synthesized needs; and
    » Within the context of aligned public- and private-sector efforts
Setting the Stage: What is a Registry?

- Merriam-Webster English Dictionary:
  - verb 1. The act of recording or registering
  - noun 2. A place of registration; an official record book

- Not to be confused with:
  - Measure information systems
  - Clinical registries

- A ‘registry’ may involve:
  - One access point for information input and output
  - Owners of the information adding their information
  - Those who add information may be different from those who need to access and/or use the information
Insights Thus Far: Approaches to Measure Information Management

- Stakeholders employ a wide-range of approaches for managing measure information
- Some use Excel spreadsheets while others have created custom databases
Insights Thus Far: Current Measure Information Systems

- Those who use measure information generally rely on a combination of resources from AHRQ, NQF, Google, and measure developers.
Insights Thus Far: Challenges Stakeholders Encounter

- Resources to maintain measure information over time
- Lack of standardization of measure information
- Lack of standardized measure identification
- Insufficient and/or inconsistent information across available sources
- Inconsistent or unclear approaches to measure versioning
- Unique information needs associated with eMeasures and their implementation
Insights Thus Far: Potential Value of a Standardized Approach

- Mixed opinion on whether a standardized approach will meet the needs of measure developers and implementers alike

- Organizations must balance their information needs with their current resources and business models

- What is currently available falls short of providing what many stakeholders, especially measure implementers, need to use a measure
Objectives for Today

- Identify top-priority measure information needs
- Identify technical and structural requirements to meet those needs
- Discuss potential approaches and related trade-offs to address top-priority requirements
- Provide input to HHS on potential next steps to meet the needs and requirements
Important Considerations

1. Diverse set of stakeholders in attendance

2. We need your active participation
   - Use worksheets and discussion in break-out sessions to share your ideas
   - Provide feedback and ask questions during reports out

3. Keep your perspective ‘hat’ on

4. Consider this workshop an open, safe forum for you to share

5. Questions or concerns throughout the day? See NQF staff.
Questions?
Defining Primary Measure Information Needs
Stakeholder Discussions

Agency for Healthcare Research and Quality and ECRI Institute
American College of Cardiology
Beacon Communities
California Office of the Patient Advocate
Centers for Medicare & Medicaid Services and Health Services Advisory Group
Health Resources and Services Administration
The Joint Commission
Kaiser Permanente
Leapfrog Group

Minnesota Community Measurement
National Business Coalition on Health
National Center for Health Statistics, Centers for Disease Control and Prevention
National Committee for Quality Assurance
National Library of Medicine
National Quality Forum
Office of the National Coordinator for Health Information Technology
Pacific Business Group on Health
U.S. Department of Veterans Affairs
<table>
<thead>
<tr>
<th>Want Access to the Following Information...</th>
<th>Stakeholder Perspective</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Measure Developers</strong></td>
<td><strong>Those Who Advance Measure Implementation</strong></td>
</tr>
<tr>
<td>Measures in the development and use pipeline (including measure concepts)</td>
<td>X</td>
</tr>
<tr>
<td>Consistent measure metadata fields</td>
<td>X</td>
</tr>
<tr>
<td>Measure gaps</td>
<td>X</td>
</tr>
<tr>
<td>Complete and up-to-date measure specifications</td>
<td></td>
</tr>
<tr>
<td>eMeasure specifications and related information</td>
<td>X</td>
</tr>
<tr>
<td>Historical information about a measure (from conception through to the current version)</td>
<td></td>
</tr>
<tr>
<td>The specific changes made to a measure when an update is released</td>
<td></td>
</tr>
<tr>
<td>Feedback loop with developers and implementers</td>
<td></td>
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<tr>
<td>Measure results and benchmark data</td>
<td>X</td>
</tr>
<tr>
<td>Measure use information, including use in national reporting and/or incentive programs</td>
<td>X</td>
</tr>
<tr>
<td>Other?...</td>
<td></td>
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<tr>
<td>Measure Information Needs</td>
<td># Votes</td>
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<td>------------------------------------------------------------------------------------------</td>
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<tr>
<td>Complete and up-to-date measure specifications</td>
<td>30</td>
</tr>
<tr>
<td>Measure use information, including use in national reporting and incentive programs</td>
<td>28</td>
</tr>
<tr>
<td>Consistent measure metadata fields including unique identifiers for measures</td>
<td>24</td>
</tr>
<tr>
<td>Measure abstracts (concise summaries of the most essential information about a measure, including the context for why the measure is important and/or the intent of the measure)</td>
<td>20</td>
</tr>
<tr>
<td>eMeasure specifications and related information</td>
<td>17</td>
</tr>
<tr>
<td>Measure results and benchmark data</td>
<td>16</td>
</tr>
<tr>
<td>Systemic, structured feedback loops involving measure developers and implementers</td>
<td>12</td>
</tr>
<tr>
<td>Information about a measure or measure results that can inform action or change, and potentially impact revenue</td>
<td>12</td>
</tr>
<tr>
<td>Reliability and validity testing information about measures</td>
<td>6</td>
</tr>
<tr>
<td>Measures in the development and use pipeline (including measure concepts and measures no longer maintained by the measure developer)</td>
<td>5</td>
</tr>
<tr>
<td>Specific changes made to a measure when update is released</td>
<td>3</td>
</tr>
<tr>
<td>A warehouse of data sources that can be used for testing or calculating measures</td>
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<tr>
<td>Historical information about a measure (from concept through retirement)</td>
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</tr>
<tr>
<td>Measure gaps</td>
<td>1</td>
</tr>
<tr>
<td>Harmonization and relationships between measures</td>
<td>1</td>
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</tbody>
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Next Steps

**Sept. 5, 2012**
- In-person meeting to explore key issues and considerations for a standardized system or approach

**Oct./Nov. 2012**
- Webinar to present and discuss key findings from project (late October)
- Public comment period (late October – late November)

**End of 2012**
- Final report to HHS and posted online with findings, related trade-offs, and potential recommendations
Thank you!

For more information or to contact us:

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