HOW ARE MEASURES DEVELOPED?

- Identify focus/measure concept(s)
- Literature review/evidence review
- Expert input, e.g., Expert Advisory Panel
- Measure identification
- Measure specifications
- Public comment
- Testing
- Implementation
- NQF endorsement

Most slides: shamelessly snagged from Stople pre-session yesterday on Quality
The NQF is a nonprofit organization that operates under a three-part mission to improve the quality of American healthcare by:

- Setting national priorities and goals for quality improvement
- **Endorsing national standards for measuring and reporting**
- Promoting the attainment of national goals through education and outreach

### NQF Priorities for Measure Development

<table>
<thead>
<tr>
<th>Priority</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>HPV catch-up for ages 19-26</td>
</tr>
<tr>
<td>2.</td>
<td>TDaP/Pertussis vaccine for ages 19-59</td>
</tr>
<tr>
<td>3.</td>
<td>Zoster vaccine for ages 60-64</td>
</tr>
<tr>
<td>4.</td>
<td>Zoster vaccine for ages 65+</td>
</tr>
<tr>
<td>5.</td>
<td>Composite with other preventative services</td>
</tr>
<tr>
<td>6.</td>
<td>Composite—TDaP and flu for pregnant women</td>
</tr>
<tr>
<td>7.</td>
<td>Composite—Influenza, pneumococcal, Hepatitis B in diabetes</td>
</tr>
<tr>
<td>8.</td>
<td>Composite—Influenza, pneumococcal, Hepatitis B in ESRD</td>
</tr>
<tr>
<td>9.</td>
<td>Composite—Hep A and B in chronic liver disease</td>
</tr>
<tr>
<td>10.</td>
<td>Composite of all AHIP vaccines for healthcare workers</td>
</tr>
</tbody>
</table>
### IZ METRICS IN FEDERAL PROGRAMS

<table>
<thead>
<tr>
<th>Measure</th>
<th>#</th>
<th>Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influenza</td>
<td>10</td>
<td>Hospital Inpatient Quality Reporting; Inpatient Rehabilitation Facility; Nursing Home Compare Measures; LTCH Quality Reporting; Home Health Quality Reporting; Medicare Shared Savings Program; Medicaid Adult Core; Health Insurance Marketplaces; Medicare Part C; ESRD QIP</td>
</tr>
<tr>
<td>Flu—Healthcare Professionals</td>
<td>5</td>
<td>Hospital Inpatient Quality Reporting; Outpatient Quality Reporting; Ambulatory Surgical Center Quality Reporting; Inpatient Rehabilitation Facility; LTCH Quality Reporting</td>
</tr>
<tr>
<td>Pneumococcal</td>
<td>5</td>
<td>Hospital Inpatient Quality Reporting; PQRS; Nursing Home Compare Measures; Home Health Quality Reporting; Medicare Shared Savings Program</td>
</tr>
<tr>
<td>Adolescent IZ Status</td>
<td>2</td>
<td>PQRS; Medicaid CHIPRA</td>
</tr>
<tr>
<td>Childhood IZ Status</td>
<td>2</td>
<td>PQRS; Medicaid CHIPRA</td>
</tr>
<tr>
<td>HPV in females</td>
<td>2</td>
<td>Medicaid CHIPRA; Health Insurance Marketplaces</td>
</tr>
<tr>
<td>Influenza Screening</td>
<td>2</td>
<td>PQRS; Home Health Quality Reporting</td>
</tr>
<tr>
<td>Hepatitis A</td>
<td>1</td>
<td>PQRS</td>
</tr>
<tr>
<td>Pneumococcal Screening</td>
<td>1</td>
<td>Home Health Quality Reporting</td>
</tr>
<tr>
<td>Registry Submission Capability</td>
<td>1</td>
<td>Medicare and Medicaid HER Incentive: Meaningful Use Stage 2 Core</td>
</tr>
</tbody>
</table>

### COMPREHENSIVE OVERVIEW OF CMS QUALITY PROGRAMS

- **Hospital Quality**
  - Meaningful use EHR incentive
  - Inpatient quality reporting
  - Outpatient quality reporting
  - Ambulatory surgical centers
  - Readmission reduction program
  - HAC payment reduction program
  - PPS-exempt cancer hospitals
  - Inpatient psychiatric facilities

- **Physician Quality**
  - Meaningful use EHR incentive
  - Physician Quality Reporting System (PQRS)
  - Value-based Payment Modifier (VM)
  - Maintenance of certification

- **PAC Quality**
  - Inpatient rehabilitation facility
  - Nursing Home Compare measures
  - LTCH quality reporting
  - Hospice quality reporting
  - Home health quality reporting

- **Payment Models**
  - Medicare Shared Savings Program (ACOs)
  - Hospital value-based purchasing
  - Physician Feedback
  - ESRD QIP
  - Innovations Pilots

- **Population Health**
  - Medicare Part C
  - Medicare Part D
  - Medicaid Adult Core Measures
  - Medicaid Child Core Measures
  - Health Insurance Exchange Quality Reporting System (QRS)
QUALITY BONUS PAYMENTS

- The star ratings now affect payment to Medicare Advantage plans wherein higher-rated plans get higher payment
- Quality Bonus Payments (QBPs) are being awarded on a sliding scale according to star ratings
- 2016 payments will be based on 2015 ratings which are based on 2013 and 2014 data
- QBP opportunity for large MA-PDs (Humana, United Healthcare, Aetna/Coventry, CIGNA/HealthSpring) may exceed $100 million

NAIIS QUALITY METRICS WORKGROUP

- Pregnancy Composite Metric Subgroup
  - Measure consists of flu, TDaP
  - Good overall progress
- ESRD Immunization Composite Subgroup
  - Measure consists of flu, pneumo, Hep B
  - Potential to work with ESRD QIP
- Adult Composite Metric Subgroup
  - Successful adult measure developed by IHS (Tdap, pneumo, herpes zoster)
  - Data sourcing challenges
PREGNANCY COMPOSITE

Measure consists of flu, TDaP
Good overall progress – draft measure specification to NCQA
– Where is it to land – HEDIS?
– How do you ensure uptake into plans?
– NAIP IP “deep dive”

• Thoughts?

ESRD COMPOSITE

– Measure consists of flu, pneumo, Hep B
– Potential to work with ESRD QIP
  • Hepatitis B data – draw down from CrownWeb – things have changed since TEP in 2012
  • Flu measure – KCQA – follow up in Summer
  • Immunization data into IIS in respective states - KCQA to follow up – Follow up with AIRA? – other ideas?

DISCUSSION
ADULT COMPOSITE

– Successful adult measure developed by IHS (Tdap, pneumo, herpes zoster)
– Flu?
– Data sourcing challenges
  • NQF Incubator Project
  • “Optum Analytics”
  • Next steps

YOU KNOW WHERE TO FIND US

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