Adult Vaccination Performance Measurement-- The Big Picture

National Adult Immunization Summit
Performance Measurement Workgroup

Katherine Harris, Ph.D.

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Health Plans and Office-Based Providers Play Key Roles in Adult Vaccination

Health Plans
- Financial and physical access
- Education
- Reminders
- Documentation

Office-Based Providers
- Clinical assessment
- Education and counseling
- Administration or referral
- Documentation
- Referral to complementary vaccinators
Health Plans and Providers Are Under Pressure to Improve Quality and Efficiency

Development of New Performance Measure Is A Technical and Social Process
### State-of-the-Art Performance Measures

**Focus on Proven Cost-Drivers**

<table>
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<tr>
<th>Utilization and Costs</th>
<th>Clinical Process and Outcomes</th>
<th>Employee Productivity</th>
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<tr>
<td>• ER</td>
<td>• Diabetes</td>
<td>• Short-term disability</td>
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<td>• Ambulatory care sensitive hospitalization</td>
<td>• Hypertension</td>
<td>• Workers compensation</td>
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<td>• Hospital readmissions</td>
<td>• Coronary artery disease</td>
<td>• Medical and unscheduled leave</td>
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<td>• Medication adherence</td>
<td>• Asthma</td>
<td>• Presenteeism</td>
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<td>• Preventive care—general and disease specific</td>
<td>• Obesity</td>
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Cancer and behavioral health screening, medications (e.g., statins, aspirin), immunizations

Source: Sherman, Performance Metrics for Employers, 2011

### Why Are Adult Vaccination Measures Under-Developed?

Technical challenges posed by low volume and incomplete vaccination histories result in:

- Focus narrowly on influenza and pneumococcal for Medicare beneficiaries
- Reliance on patient self-report

Lack of clarify surrounding economic value and patient acceptance reduces stakeholder motivation to address these challenges