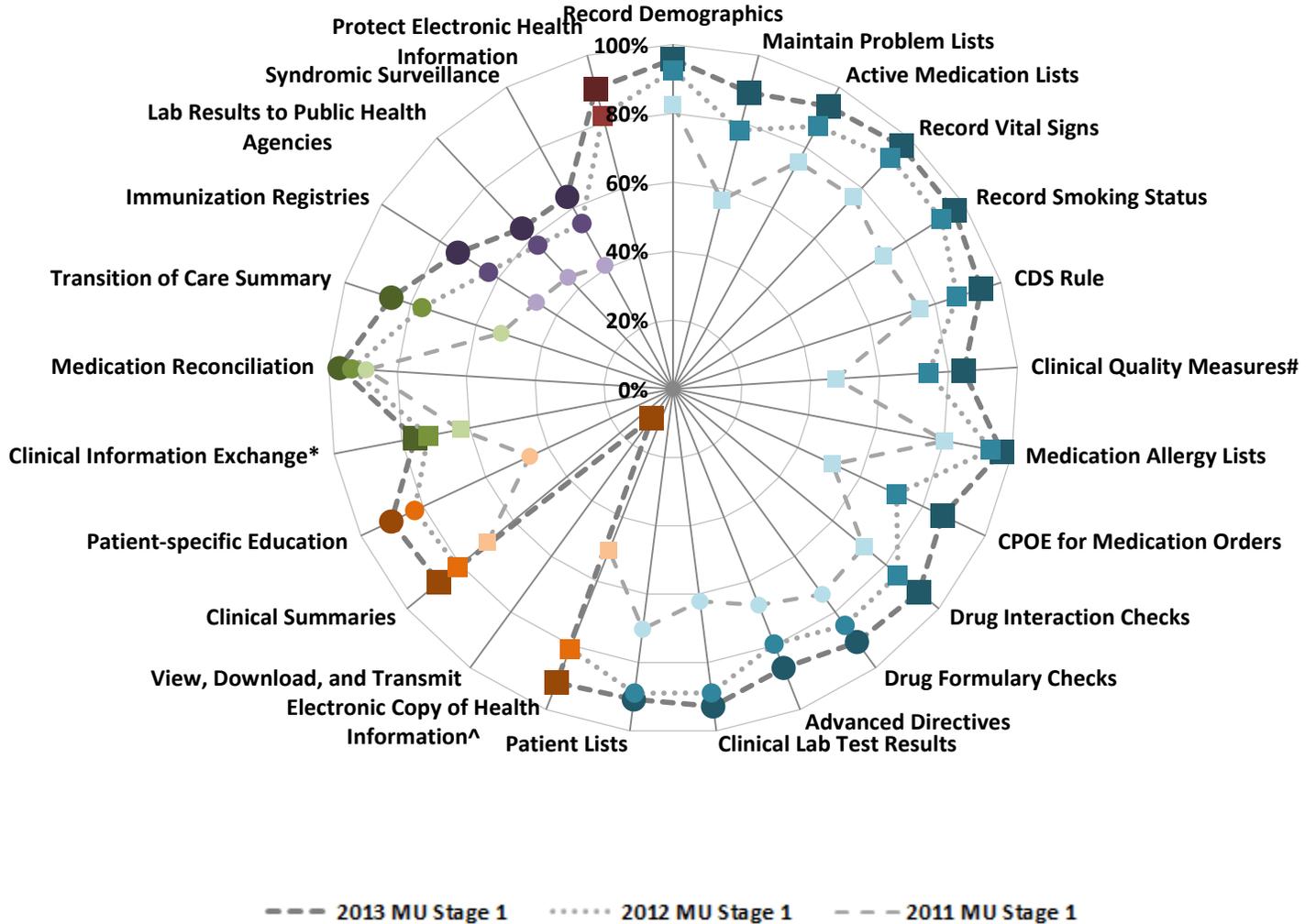


Health IT Quick-Stat #22

U.S. Hospital Adoption of Computerized Capabilities to Meet Meaningful Use Stage 1 Objectives

2011 - 2013



NOTES:

Squares (■) represent Stage 1 Core objectives. Circles (●) represent Stage 1 Menu objectives.

*Measure dropped in 2013 as Meaningful Use Stage 1 Objective

^Meaningful Use Objective replaced by View, Download, and Transmit

#No longer Core Meaningful Use Objective as of 2014

Blue = Objectives to improve quality, safety, and efficiency

Orange = Objectives to engage patients and families

Green = Objectives to improve care coordination

Purple = Objectives to improve public and population health

Red = Objective to ensure privacy and security for personal health information

*Stage 1 Menu Objectives highlighted in gray

| Meaningful Use Functionality | Applicable 2013 Question: <i>Does Your Hospital Currently have a Computerized System which Allows for...</i> | Percent of Hospitals with Capability | | |
|--|--|--------------------------------------|-------|-------|
| | | 2013 | 2012 | 2011 |
| Medication Allergy Lists | Record and maintain medication allergy lists | 97% | 93.8% | 80.1% |
| Medication Reconciliation | Compare a patient's inpatient and preadmission medication lists, provide an updated medication list at time of discharge, or check inpatient prescriptions against an internal formulary | 96.9% | 93.3% | 89.1% |
| Record Vital Signs | Vital signs: height, weight, blood pressure, BMI, and growth charts | 96.8% | 92.1% | 76.4% |
| Record Smoking Status | Record smoking status using standard format | 96.6% | 92.2% | 72.1% |
| Record Demographics | Record preferred language, gender, race, ethnicity, and date of birth | 95.8% | 92.6% | 82.5% |
| Clinical Decision Support Rule | Implement one clinical decision support rule | 94% | 86.6% | 75.3% |
| Active Medication Lists | Medication lists | 93.7% | 87% | 75.3% |
| Clinical Lab Test Results | Incorporate as structured data lab test results for more than 40 percent of patients admitted to inpatient or emergency departments | 92.8% | 88.9% | 62.1% |
| Drug Interaction Checks | Decision support for drug-drug interaction alerts and drug allergy alerts | 92.6% | 84.6% | 71.8% |
| Electronic Copy of Health Information | Provide patients an electronic copy of their record upon request within 3 business days | 91.6% | 81.1% | 50.4% |
| Patient Lists | Generate lists of patients by condition | 90.8% | 88.9% | 70.2% |
| Drug Formulary Checks | Check inpatient prescriptions against an internal formulary | 90.7% | 84.8% | 73.7% |
| Patient Specific Education | Identify and provide patient-specific education resources | 90.2% | 82.8% | 45.9% |
| Protect Electronic Health Information | Conduct or review a security risk analysis and implement security updates as necessary | 89.9% | 81.9% | NA |
| Maintain Problem Lists | Problem lists | 88.8% | 77.6% | 56.6% |
| Clinical Summaries | Discharge summaries | 88% | 81% | 69.9% |
| Advanced Directives | Advanced directives | 87.1% | 79.6% | 67.5% |
| Computerized Provider Order Entry for Medication Orders | CPOE for Medications | 86.4% | 71.6% | 51.2% |
| Transition of Care Summary | Generate summary of care record for relevant transitions of care | 85.8% | 76.5% | 52.4% |
| Clinical Quality Measures | Automated Quality Reporting | 84.5% | 74.2% | 47.2% |
| Clinical Information Exchange | Electronically exchange key clinical information with providers | 76% | 72.3% | 62.8% |

<http://dashboard.healthit.gov/quickstats/pages/FIG-Hospital-Adoption-Meaningful-Use-Stage-One-2013.html>

| Meaningful Use Functionality | Applicable 2013 Question: <i>Does Your Hospital Currently have a Computerized System which Allows for...</i> | Percent of Hospitals with Capability | | |
|--|---|--------------------------------------|-------|-------|
| | | 2013 | 2012 | 2011 |
| Immunization Registries | Submit electronic data to immunization registries/information systems per meaningful use standards | 73.9% | 63.3% | 46.9% |
| Lab Results to Public Health Agencies | Submit electronic data on reportable lab results to public health agencies per meaningful use standards | 64% | 57.3% | 44.5% |
| Syndromic Surveillance | Submit electronic syndromic surveillance data to public health agencies per meaningful use standards | 63.7% | 54.8% | 41% |
| View, Download, and Transmit* | Provide patients the ability to view online, download, and transmit information about their medical record | 10.4% | NA | NA |

*See Note [1] below

Summary:

Stage 1 of the Meaningful Use program consists of 24 core and menu objectives. Hospitals began attesting to Stage 1 in 2011.

Source:

ONC/American Hospital Association (AHA), AHA Annual Survey Information Technology Supplement

Notes:

[1] *'Transmit Health Information Online' was added to AHA survey in 2013. Data was not collected for 2012. 'View, Download, Transmit' functionality, therefore, reflects only data collected in 2013. See [Quick Stat #24: U.S. Hospital Adoption of Patient Engagement Functionalities](#) for a break-out of hospital adoption of 'view', 'download', and 'transmit' functionalities.

[2] Data reflects the responses of 2,655 non-federal acute care hospitals.

[3] Data calculated from answers to survey question: *“Does your hospital currently have a computerized system which allows for?”* [multiple functionalities listed].

[4] For more information on Hospital Adoption of EHRs, please read [ONC Data Brief #16: Adoption of Electronic Health Record Systems among U.S. Non-federal Acute Care Hospitals: 2008-2013](#).

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