



The Office of the National Coordinator for
Health Information Technology



Stage 2 Meaningful Use - Public Health

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Putting the **I** in **HealthIT**
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Meaningful Use

Health Outcomes Policy

Priorities

- Improve quality, safety, efficiency, and reducing health disparities
- Engage patients and families
- Improve care coordination
- Improve population and public health
- Privacy and security

Stage 2 Meaningful Use

- Beginning in 2014, providers participating in the EHR incentive programs who have met Stage 1 for two or three years will need to meet meaningful use Stage 2 criteria
- Stage 2 includes new objectives to improve patient care through better clinical decision support, care coordination and patient engagement
- Stage 2 will further align with the three part aim
 - Better health experience
 - Better health
 - Reduce costs

Changes from Stage 1 to Stage 2

Stage 1

Eligible Professionals
15 core objectives
5 of 10 menu objectives
20 total objectives

Eligible Hospitals & CAHs
14 core objectives
5 of 10 menu objectives
19 total objectives



Stage 2

Eligible Professionals
17 core objectives
3 of 6 menu objectives
20 total objectives

Eligible Hospitals & CAHs
16 core objectives
3 of 6 menu objectives
19 total objectives

Stage 2 EP Core Objectives - 17 core objectives must be met

Core Objective	Measure
1. CPOE	Use CPOE for more than 60% of medication, 30% of laboratory, and 30% of radiology
2. E-Rx	E-Rx for more than 50%
3. Demographics	Record demographics for more than 80%
4. Vital Signs	Record vital signs for more than 80%
5. Smoking Status	Record smoking status for more than 80%
6. Interventions	Implement 5 clinical decision support interventions + drug/drug and drug/allergy
7. Labs	Incorporate lab results for more than 55%
8. Patient List	Generate patient list by specific condition
9. Preventive Reminders	Use EHR to identify and provide reminders for preventive/follow-up care for more than 10% of patients with two or more office visits in the last 2 years
10. Patient Access	Provide online access to health information for more than 50% with more than 5% actually accessing
11. Visit Summaries	Provide office visit summaries for more than 50% of office visits
12. Education Resources	Use EHR to identify and provide education resources more than 10%
13. Secure Messages	More than 5% of patients send secure messages to their EP
14. Rx Reconciliation	Medication reconciliation at more than 50% of transitions of care
15. Summary of Care	Provide summary of care document for more than 50% of transitions of care and referrals with 10% sent electronically and at least one sent to a recipient with a different EHR vendor or successfully testing with CMS test EHR
16. Immunizations	Successful ongoing transmission of immunization data
17. Security Analysis	Conduct or review security analysis and incorporate in risk management process

Stage 2 EP Menu Objectives - 3 of 6 must be met

Menu Objective	Measure
1. Imaging Results	More than 20% of imaging results are accessible through Certified EHR Technology
2. Family History	Record family health history for more than 20%
3. Syndromic Surveillance	Successful ongoing transmission of syndromic surveillance data
4. Cancer	Successful ongoing transmission of cancer case information
5. Specialized Registry	Successful ongoing transmission of data to a specialized registry
6. Progress Notes	Enter an electronic progress note for more than 30% of unique patients

Stage 2 EH Core Objectives - 16 core objectives must be met

Core Objective	Measure
1. CPOE	Use CPOE for more than 60% of medication, 30% of laboratory, and 30% of radiology
2. Demographics	Record demographics for more than 80%
3. Vital Signs	Record vital signs for more than 80%
4. Smoking Status	Record smoking status for more than 80%
5. Interventions	Implement 5 clinical decision support interventions + drug/drug and drug/allergy
6. Labs	Incorporate lab results for more than 55%
7. Patient List	Generate patient list by specific condition
8. eMAR	eMAR is implemented and used for more than 10% of medication orders
9. Patient Access	Provide online access to health information for more than 50% with more than 5% actually accessing
10. Education Resources	Use EHR to identify and provide education resources more than 10%
11. Rx Reconciliation	Medication reconciliation at more than 50% of transitions of care
12. Summary of Care	Provide summary of care document for more than 50% of transitions of care and referrals with 10% sent electronically and at least one sent to a recipient with a different EHR vendor or successfully testing with CMS test EHR
13. Immunizations	Successful ongoing transmission of immunization data
14. Labs	Successful ongoing submission of reportable laboratory results
15. Syndromic Surveillance	Successful ongoing submission of electronic syndromic surveillance data
16. Security Analysis	Conduct or review security analysis and incorporate in risk management process

Stage 2 EH Menu Objectives - 3 of 6 must be met

Menu Objective	Measure
1. Progress Notes	Enter an electronic progress note for more than 30% of unique patients
2. E-Rx	More than 10% electronic prescribing (eRx) of discharge medication orders
3. Imaging Results	More than 20% of imaging results are accessible through Certified EHR Technology
4. Family History	Record family health history for more than 20%
5. Advanced Directives	Record advanced directives for more than 50% of patients 65 years or older
6. Labs	Provide structured electronic lab results to EPs for more than 20%

Immunization Measure

Objective	Measure	Exchange Standards	Vocabulary Standards
Immunization registries: Capability to submit electronic data to immunization registries or immunization information systems except where prohibited, and in accordance with applicable law and practice	EP/EH Measure: Successful ongoing submission of electronic immunization data from Certified EHR Technology to an immunization registry or immunization information system for the entire EHR reporting period	Standard - HL7 2.5.1 • HL7 2.5.1 Implementation Guide for Immunization Messaging Release 1.4 - Approved 7/15	HL7 Standard Code Set CVX -- Vaccines Administered, updates through July 11, 2012

- Exclusions
 - PHA does not provide capacity information to central repository by beginning of EHR Reporting Period or PHA cannot accept MU transaction according to published standards(All measures)
 - Immunization
 - Does not give reportable immunization

Health Information Exchange

- Public Health arrangements with HIE/intermediary to transport data are acceptable to demonstrate Meaningful Use
 - No certification of HIE required
- EP or EH must still ensure accomplishment of ongoing submission
 - Unless PHA specifically designates intermediary as acceptable for satisfying requirement

Ongoing Submission

- Must register intent to submit within 60 days of the start of EHR reporting period
 - CMS expects to maintain a repository of PHA capacity to accept MU transactions
- Must participate in on-boarding process
 - Must respond to PHA written requests for actions
 - Does not meet measure as result of failure to respond to two written requests within 30 days on two separate occasions
- A provider submitting any reportable data during their normal course of operations is engaged in ongoing submission
 - Does not include submission to test environments

Grandfathering

- Public Health measures may be satisfied if ongoing submission achieved in a previous year using either current or 2011 Edition EHR Certification
 - Those successfully moving into production in Stage 1 using 2.3.1 messages can continue to submit 2.3.1 messages as long as it is acceptable to the PHA