



Eligible Professional Meaningful Use Menu Set Measures Measure 9 of 9

Stage 1 (2014 Definition)
Last updated: May 2014

Syndromic Surveillance Data Submission	
Objective	Capability to submit electronic syndromic surveillance data to public health agencies and actual submission according to applicable law and practice.
Measure	Performed at least one test of certified EHR technology's capacity to provide electronic syndromic surveillance data to public health agencies and follow-up submission if the test is successful, (unless none of the public health agencies to which an EP submits such information has the capacity to receive the information electronically) except where prohibited.
Exclusion	An EP who does not collect any reportable syndromic information on their patients during the EHR reporting period, does not submit such information to any public health agency that has the capacity to receive the information electronically, or if it is prohibited.

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Definition of Terms

Public Health Agency -- An entity under the jurisdiction of the U.S. Department of Health and Human Services, tribal organization, State level and/or city/county level administration that serves a public health function.

Attestation Requirements

YES / NO / EXCLUSION

- Eligible professionals (EPs) must attest YES to having performed at least one test of certified EHR technology's capacity to submit electronic syndromic surveillance data to public health agencies and follow up submission if the test was successful (unless none of the public health agencies to which the EP submits such information has the capacity to receive the information electronically), except where prohibited, to meet this measure.
- **EXCLUSION:** If an EP does not collect any reportable syndromic information on their patients during the EHR reporting period, if no public health agency that has the capacity to receive the

information electronically, or if it is prohibited, then the EP is excluded from this requirement. EPs must select NO next to the appropriate exclusion, then click the APPLY button in order to attest to the exclusion.

Additional Information

- The test to meet the measure of this objective must involve the actual submission of electronic syndromic surveillance data to public health agencies, if one exists that will accept the information. Simulated transfers of information are not acceptable to satisfy this objective.
- The transmission of electronic syndromic surveillance data is not required for the purposes of a test. The use of test information about a fictional patient that would be identical in form to what would be sent about an actual patient would satisfy this objective.
- An unsuccessful test to submit electronic syndromic surveillance data to public health agencies will be considered valid and would satisfy this objective.
- If the test is successful, then the EP should institute regular reporting with the entity with whom the successful test was conducted, in accordance with applicable law and practice. There is not a measurement associated with this reporting.
- EPs must test their ability to submit electronic syndromic surveillance data to public health agencies at least once prior to the end of the EHR reporting period. Testing may also occur prior to the beginning of the EHR reporting period. Each payment year requires its own unique test.
- If multiple EPs are using the same certified EHR technology in a shared physical setting, testing would only have to occur once for a given certified EHR technology.
- The transmission of syndromic surveillance information must use the standards at 45 CFR 170.302(l).
- This specification sheet has been updated to reflect the applicable Stage 1 provisions in the [Stage 2 Meaningful Use Final Rule](#), published on September 4, 2012.

Certification and Standards Criteria

Below is the corresponding certification and standards criteria for electronic health record technology that supports achieving the meaningful use of this objective.

Certification Criteria*	
§170.314(f)(3) Transmission to public health agencies – syndromic surveillance	EHR technology must be able to electronically create syndrome-based public health surveillance information for electronic transmission in accordance with: <ul style="list-style-type: none">(i) <u>Ambulatory setting only</u>.<ul style="list-style-type: none">(A) The standard specified in §170.205(d)(2).(B) Optional. The standard (and applicable implementation specifications) specified in §170.205(d)(3).(ii) <u>Inpatient setting only</u>. The standard (and applicable implementation specifications) specified in §170.205(d)(3).

*Additional certification criteria may apply. Review the [ONC 2014 Edition EHR Certification Criteria Grid Mapped to Meaningful Use Stage 1](#) for more information.



Standards Criteria	
§170.205(d)(2)	HL7 2.5.1
§170.205(d)(3) <i>Implementation specifications</i>	HL7 2.5.1.: PHIN Messaging Guide for Syndromic Surveillance and Conformance Clarification for EHR Certification of Electronic Syndromic Surveillance, Addendum to PHIN Messaging Guide for Syndromic Surveillance.