Eligible Professional
Meaningful Use
Menu Set Measures
Measure 9 of 10
Stage 1
Last updated: April 2013

Immunization Registries Data Submission	
Objective	Capability to submit electronic data to immunization registries or immunization information systems and actual submission according to applicable law and practice.
Measure	Performed at least one test of certified EHR technology's capacity to submit electronic data to immunization registries and follow up submission if the test is successful, (unless none of the immunization registries to which the EP submits such information has the capacity to receive the information electronically), except where prohibited.
Exclusion	An EP who administers no immunizations during the EHR reporting period, where no immunization registry has the capacity to receive the information electronically, or where it is prohibited.

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Definition of Terms
None.

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 data to immunization registries and follow up submission if the test was successful, (unless none of the immunization registries 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 perform immunizations during the EHR reporting period, if there is no immunization registry that has the capacity to receive the information electronically, or if it is prohibited, then the EP would be excluded from this requirement. EPs must select NO next to the appropriate exclusion(s), then click the APPLY button in order to attest to the exclusion(s).

Additional Information

- The test to meet the measure of this objective must involve the actual submission of information to a registry or immunization information system, if one exists that will accept the information. Simulated transfers of information are not acceptable to satisfy this objective.
- The transmission of actual patient information 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.
- 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.
- An unsuccessful test to submit electronic data to immunization registries or immunization information systems 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.
- The transmission of immunization information must use the standards at 45 CFR 170.302(k).
- 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.

Related Meaningful Use FAQs

To see the FAQs, click the New ID # hyperlinks below, or visit the CMS FAQ web page at https://questions.cms.gov/ and enter the New ID # into the Search Box, clicking the "FAQ #" option to view the answer to the FAQ. (Or you can enter the OLD # into the Search Box and click the "Text" option.)

- To meet the public health meaningful use objectives (submitting information to an immunization registry, reporting lab results to a public health agency, or reporting syndromic surveillance information), does a provider have to send information directly from their certified EHR technology to the appropriate receiving entity or can they use an intermediary such as an HIE or another third-party software vendor? *New ID #3461, Old ID #10764*
- If my certified EHR technology is capable of submitting batch files to an immunization registry using the standards adopted by ONC (HL7 2.3.1 or 2.5.1, and CVX), is that sufficient to meet the meaningful use objective "submit electronic data to immunization registries"? *New ID #3369, Old ID #10713*
- If my certified EHR technology only includes the capability to submit information to an immunization registry using the HL7 2.3.1 standard but the immunization registry only accepts information formatted in the HL7 2.5.1 or some other standard, will I qualify for an exclusion because the immunization registry does not have the capacity to receive the information electronically? What if the immunization registry has a waiting list or is unable to test for other reasons but can accept information formatted in HL7 2.3.1, is that still a valid exclusion? *New ID #3371, Old ID #10714*

- Will the requirement that EPs and eligible hospitals choose at least one public health objective among the meaningful use measures still apply to those States that ask CMS for approval to change the definition of meaningful use? *New ID #3119, Old ID #10532*
- If an EP is unable to meet the measure of a meaningful use objective because it is outside of the scope of his or her practice, will the EP be excluded from meeting the measure of that objective? *New ID #2883, Old ID #10151*
- How should EPs select menu objectives? *New ID #2903, Old ID #10162*
- Where can I find a list of public health agencies and immunization registries to submit my data as required by the public health objectives? *New ID #3605, Old ID #10841*

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	
§170.302(k) Submission to immunization registries	Electronically record, modify, retrieve, and submit immunization information in accordance with: (1) The standard (and applicable implementation specifications) specified in §170.205(e)(1) or §170.205(e)(2); and (2) At a minimum, the version of the standard specified in §170.207(e).

Standards Criteria	
Electronic submission to immunization registries	• §170.205(e)(1) - HL7 2.3.1. Implementation specifications. Implementation Guide for Immunization Data Transactions using Version 2.3.1 of the HL7 Standard Protocol. Implementation Guide Version 2.2. • §170.205(e)(2) - HL7 2.5.1. Implementation specifications. HL7 2.5.1 Implementation Guide for Immunization Messaging Release 1.0.
Immunizations	• §170.207(e) - HL7 Standard Code Set CVX—Vaccines Administered, July 30, 2009 version.

Related Certification FAQs

Click on the green numbers to view the answer to the FAQ.

- If my EHR technology is capable of submitting batch files to an immunization registry using the adopted standards (HL7 2.3.1 or 2.5.1 and CVX), is that sufficient for demonstrating compliance with the certification criterion specified at 45 CFR 170.302(k)? *9-10-002-1*
- I use or would like to use an "interface" to submit data to a public health agency/registry. Does this interface need to be certified? *9-10-018-1*