

## Merit-Based Incentive Payment System (MIPS) Advancing Care Information Performance Category Measure 2017 Performance Period

<b><u>Objective:</u></b>	<b>Public Health and Clinical Data Registry Reporting</b>
<b><u>Measure:</u></b>	<b>Immunization Registry Reporting</b> The MIPS eligible clinician is in active engagement with a public health agency to submit immunization data and receive immunization forecasts and histories from the public health immunization registry/immunization information system (IIS).
<b><u>Measure ID:</u></b>	<b>ACI_PHCDRR_1</b>

### Definition of Terms

**Active engagement** – The MIPS eligible clinician is in the process of moving towards sending "production data" to a public health agency or clinical data registry, or is sending production data to a public health agency or clinical data registry. There are several options to achieve active engagement as follows

- **Active Engagement Option 1 – Completed Registration to Submit Data:** The MIPS eligible clinician registered to submit data with the PHA to which the information is being submitted; registration was completed within 60 days after the start of the performance period; and the MIPS eligible clinician is awaiting an invitation from the PHA to begin testing and validation. This option allows MIPS eligible clinicians to meet the measure when the PHA has limited resources to initiate the testing and validation process. MIPS eligible clinicians that have registered in previous years do not need to submit an additional registration to meet this requirement for each performance period.
- **Active Engagement Option 2 – Testing and Validation:** The MIPS eligible clinician is in the process of testing and validation of the electronic submission of data. MIPS eligible clinicians must respond to requests from the PHA within 30 days; failure to respond twice within a performance period would result in that MIPS eligible clinician not meeting the measure.



- **Active Engagement Option 3 – Production:** The MIPS eligible clinician has completed testing and validation of the electronic submission and is electronically submitting production data to the PHA.

**Production data** – Refers to data generated through clinical processes involving patient care, and it is used to distinguish between data and “test data” which may be submitted for the purposes of enrolling in and testing electronic data transfers.

## Reporting Requirements

### YES/NO

The MIPS eligible clinician must attest YES to being in active engagement with a public health agency to submit immunization data and receive immunization forecasts and histories from the public health immunization registry/immunization information system (IIS).

## Scoring Information


### BASE SCORE/PERFORMANCE SCORE/BONUS SCORE

- Required for the Base Score: **No**
- Percentage of Performance Score: **0 or 10%**
- Eligible for Bonus Score: **No**

**Note:** MIPS eligible clinicians must fulfill the requirements of base score measures to earn a base score in order to earn any score in the Advancing Care Information performance category. In addition to the base score, MIPS eligible clinicians have the opportunity to earn additional credit through the submission of performance measures and a bonus measure and/or activity.

## Additional Information

- MIPS eligible clinicians can report the Advancing Care Information objectives and measures if they have technology certified to the 2015 Edition, or a combination of technologies from the 2014 and 2015 Editions that support these measures.
- This measure is worth 0 or 10 percentage points towards the Advancing Care Information performance category score. More information about Advancing Care Information scoring is available in the [Advancing Care Information fact sheet](#).
- Active engagement with a public health or clinical data registry to meet any other measure associated with the Public Health and Clinical Data Registry Reporting objective will earn the MIPS eligible clinician a bonus of 5 percentage points.

- 
- MIPS eligible clinicians are not required to report the Immunization Registry Reporting measure in order to earn the bonus 5 percent for reporting to one or more additional registries.
  - For the measure, a MIPS eligible clinician's health IT system may layer additional information on the immunization history, forecast, and still successfully meet this measure.
  - Bi-directionality provides that certified health IT must be able to receive and display a consolidated immunization history and forecast in addition to sending the immunization record.
  - MIPS eligible clinicians who have previously registered, tested, or begun ongoing submission of data to registry do not need to "restart" the process. The MIPS eligible clinician may simply attest to the active engagement option which most closely reflects their current status.
  - CMS has developed a centralized repository for public health agency (PHA) and clinical data registry (CDR) reporting. The collected data is posted on the [EHR Incentive Programs](#) website.
  - When MIPS eligible clinicians choose to report as a group, data should be aggregated for all MIPS eligible clinicians under one Taxpayer Identification Number (TIN). This includes those MIPS eligible clinicians who may qualify for reweighting such as a significant hardship exception, hospital or ASC-based status, or in a specialty which is not required to report data to the Advancing Care Information performance category. If these MIPS eligible clinicians choose to report as a part of a group practice, they will be scored on the Advancing Care Information performance category like all other MIPS eligible clinicians.

## Regulatory References

- For further discussion, please see the Medicare Access and CHIP Reauthorization Act of 2015 (MACRA) final rule: [81 FR 77229](#).
- In order to meet this objective and measure, a MIPS eligible clinician must use the capabilities and standards of CEHRT at 45 CFR 170.315 (f)(1), (f)(6) and (f)(7).

## 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 measure.

## Certification Criteria\*

<p><b>§ 170.315(f)(1) Public Health – Transmission to Immunization Registries</b></p>	<p>i) Create immunization information for electronic transmission in accordance with:</p> <p>(A) The standard and applicable implementation specifications specified in §170.205(e)(4).</p> <p>(B) At a minimum, the version of the standard specified in §170.207(e)(3) for historical vaccines.</p> <p>(C) At a minimum, the version of the standard specified in §170.207(e)(4) for administered vaccines.</p> <p>(ii) Enable a user to request, access, and display a patient's evaluated immunization history and the immunization forecast from an immunization registry in accordance with the standard at §170.205(e)(4).</p>
<p><b>§ 170.315(f)(6) Transmission to public health agencies— antimicrobial use and resistance reporting.</b></p>	<p>Create antimicrobial use and resistance reporting information for electronic transmission in accordance with the standard specified in §170.205(r)(1).</p>
<p><b>§ 170.315(f)(7) Transmission to public health agencies—health care surveys</b></p>	<p>Create health care survey information for electronic transmission in accordance with the standard specified in §170.205(s)(1).</p>

*\*Depending on the type of certification issued to the EHR technology, it will also have been certified to the certification criterion adopted at 45 CFR 170.314 (g)(1), (g)(2), or both, in order to assist in the calculation of this meaningful use measure.*

Standards Criteria	
§ 170.205(e)(3) Electronic submission to immunization registries	HL7 2.5.1 (incorporated by reference in §170.299). Implementation specifications. HL7 2.5.1 Implementation Guide for Immunization Messaging, Release 1.4, (incorporated by reference in §170.299).
§ 170.207(e)(4) Electronic submission to immunization registries	HL7 2.5.1 (incorporated by reference in §170.299). Implementation specifications. HL7 2.5.1 Implementation Guide for Immunization Messaging, Release 1.5 (incorporated by reference in §170.299) and HL7 Version 2.5.1 Implementation Guide for Immunization Messaging (Release 1.5)—Addendum, July 2015 (incorporated by reference in §170.299).
§ 170.207(a)(3)(4)	HTSDO SNOMED CT® International Release July 2012 (incorporated by reference in §170.299) and US Extension to SNOMED CT® March 2012 Release (incorporated by reference in §170.299).  IHTSDO SNOMED CT®, U.S. Edition, September 2015 Release (incorporated by reference in §170.299).
§ 170.207(c)(2)(3)	Logical Observation Identifiers Names and Codes (LOINC®) Database version 2.40, a universal code system for identifying laboratory and clinical observations produced by the Regenstrief Institute, Inc. (incorporated by reference in §170.299).  Logical Observation Identifiers Names and Codes (LOINC®) Database version 2.52, a universal code system for identifying laboratory and clinical observations produced by the Regenstrief Institute, Inc. (incorporated by reference in §170.299).

*Additional standards criteria may apply. Review the [ONC 2015 Edition Final Rule](#) for more information.*