Insights Condition and Maintenance of Certification (EHR Reporting Program)

Insights Condition Measures Required for Maintaining Certification

- ONC’s HTI-1 final rule finalized the creation of the Insights Condition and Maintenance of Certification requirement for developers of Health IT to report key data to maintain certification of their products.
- Reporting focuses on interoperability, conformance to certification testing, usability/user centered design, and security metrics while providing data on the behavior of end users.
- ONC will roll out measures for data capture and reporting in three yearly cycles, with Year 1 measures captured in 2026 and reported in July of 2027.
- Measures will be reported annually, as aggregate calculations for each certified Health IT module.

Insight Conditions Program Measures and Reporting Timeline

- Year 1 Measures
  - Data collection for these measures must start January 1, 2026
  - Data collection for these measures will be captured for the full calendar year of 2026
  - Reporting of these measures will start July 1, 2027
  - Year 1 Measures are:
    - Applications Supported through Certified Health IT
      - Application name(s)
      - Application developer Name(s)
      - Intended purpose(s) of application using categories set out in measurement specification sheets
      - Intended application user(s) using categories set out in measurement specification sheets
      - Application Status
    - Use of FHIR in Apps Supported through Certified Health IT
      - Number of distinct certified health IT deployments (across clients) active at any time during the reporting period, overall and by user type
      - Number of requests made to distinct certified health IT deployments that returned at least one FHIR resource by FHIR resource type
• Number of distinct certified health IT deployments (across clients) associated with at least one FHIR resource returned overall and by user type

  ▪ Individuals Access to EHI through Certified Health IT
    • Number of unique individuals who accessed their EHI using technology certified to “standardized API for patient population services” certification criterion
    • Number of unique individuals who accessed their EHI using technology certified to the “view, download, and transmit to 3rd party” certification criterion
    • Number of unique individuals who accessed their EHI using any method

  ▪ Immunization Administrations Electronically Submitted to Immunization Information Systems Through Certified Health IT
    • Number of immunizations administered overall
    • Number of immunizations administered electronically submitted successfully to IISs overall

• Year 2 Measures
  o Data collection for these measures must start January 1, 2027
  o Data collection for these measures will be captured for the full calendar year of 2027
  o Reporting of these measures will start July 1, 2028
  o Year 2 Measures

    ▪ C-CDA: Problems, Medications, and Allergies Reconciliation and Incorporation Through Certified Health IT
      • Number of encounters
      • Number of unique patients with an encounter
      • Number of unique patients with an associated C-CDA document
      • Number of total C-CDA documents obtained
      • Number of unique C-CDA documents obtained
      • Number of total C-CDA documents obtained that were pre-processed
      • Number of total C-CDA documents obtained that were not pre-processed

    ▪ Use of FHIR in Apps Supported through Certified Health IT
      • Number of distinct certified health IT deployments (across clients) associated with at least one FHIR resource returned by the required US Core Implementation Guide

    ▪ Use of FHIR Bulk Data Access Through Certified Health IT
      • Number of distinct certified health IT deployments (across clients) that completed at least one bulk data access request
      • Number of bulk data access requests completed (across clients) to export all data requested for patients within a specified group

    ▪ Immunization Administrations Electronically Submitted to Immunization Information Systems Through Certified Health IT
- Number of immunizations administered overall by IIS and by age category
- Number of immunizations administered electronically submitted successfully to IISs overall by IIS and by age category

**Immunization History and Forecasts Through Certified Health IT**
- Number of immunization queries sent to IISs overall
- Number of query responses received successfully from IISs overall

**Year 3 Measures**
- Data collection for these measures must start January 1, 2028
- Data collection for these measures will be captured for the full calendar year of 2028
- Reporting of these measures will start July 1, 2029
- Year 3 Measures:
  - C-CDA Problems, Medications, and Allergies Reconciliation and Incorporation Through Certified Health IT
    - Number of total C-CDA documents obtained that were pre-processed where problems, medications, or allergies and intolerances were reconciled and incorporated via any method
    - Number of total C-CDA documents obtained that were not pre-processed where problems, medications, or allergies and intolerances were reconciled and incorporated via any method
    - Number of total C-CDA documents obtained that were determined to have no new problems, medications, or allergies and intolerances information by pre-processes or fully automated processes
  - Immunization History and Forecasts Through Certified Health IT
    - Number of immunization queries sent to IISs overall by IIS
    - Number of query responses received successfully from IISs overall by IIS

**Minimum Threshold for Reporting**
- Developers of Certified Health IT must report on each measure IF:
  - They have 50 hospitals OR 500 clinician users across their certified Health IT products; AND
  - The certified Health IT product is certified to the criteria/criterion for the measure; AND
  - The developer has ANY users of the applicable criteria/criterion associated with the measure

**HTI-1 Insight Condition Program Reporting Methodology**
- Measure results will be aggregated and reported at the product level
- Measures will be submitted with documentation on the calculation methodology
- Insight Conditions measures will be submitted via a web-based form