

Health Data, Technology, and Interoperability: Certification Program Updates, Algorithm Transparency, and Information Sharing (HTI-1) Proposed Rule

# ONC Health IT Certification Program Insights Condition Updated April 2023

## Measure ID and Version: Interop\_Individual Access\_1\_v1

Measure Title: Individuals' Access to Electronic Health Information

## **Measure Description**

- Regulatory Reference: 42 CFR § 170.407(a)(1)
- Associated Certification Criteria: 42 CFR § 170.315(e)(1) & 42 CFR § 170.315(g)(10)
- This measure captures different methods individuals use to access their electronic health information (EHI).

# **Denominator(s)**

- 1. Number of unique individuals who had an encounter (see Definitions) during the reporting period.
- 2. Number of unique individuals who used at least one of three types of methods (see Definitions) to access their EHI who had an encounter during the reporting period.
- 3. Number of unique individuals who used at least one of the three types of methods (see Definitions) to access their EHI during the reporting period regardless of whether the individual had an encounter or not.

## Numerator(s)

- 1. Number of unique individuals who had an encounter and accessed their EHI at least once during the reporting period via at least one of the three types of methods (see Definitions).
- 2. Number of unique individuals who access their EHI regardless of an encounter during the reporting period using at least one of the three types of me (see Definitions).

## **Stratifications**

- Numerator 1: Type of Method to Access EHI
- Numerator 2: Type of Method to Access EHI

#### **Definitions**

- **Encounter:** The definition of encounter codes follows HITAC recommendations:
  - Outpatient encounter codes = NCQA's Outpatient Value Set
  - Inpatient encounter codes = SNOMED codes 4525004, 183452005, 32485007, 8175000, and 48951000124107

### Type of Method to Access EHI

- Third-party app using technology certified to "standardized API for patient population services" certification criterion under § 170.315(g)(10);
- Patient portal using technology certified to the "view, download, and transmit to 3<sup>rd</sup> party" certification criterion under § 170.315(e)(1) only; or
- App offered by the health IT developer or health care provider using technology certified to the API criterion under § 170.315(g)(10) (if applicable).



## **Supplemental Reporting Information**

- **Required:** Measures shall be aggregated at the product level (across versions).
- Required: Developers shall submit documentation on the data sources and approaches, including:
  - Methods and data sources to obtain the counts for apps offered by developers who are not health care providers and apps offered by health care providers; and
  - How access to health information via an app was measured, such as by access token or refresh token.
- Optional: Developers may also submit descriptive or qualitative information to provide context.

#### **Notes**

• Proposed measure does not distinguish between third-party apps selected by individuals versus third-party apps offered by health care providers.

### **Exclusions**

• Products not certified to § 170.315(e)(1) or § 170.315(g)(10) are excluded from this measure.

#### **Measure Characteristics**

- Measure Scoring: Proportion
- Measure Area: Individual Access to Electronic Health Information
- Measure Category: Interoperability

## **Expected Metrics**

- · Percent of individuals with an encounter who access EHI by the type of method
- Percent of individuals with an encounter who access EHI by at least one type of method
- · Percent of all individuals who access EHI by at least one type of method