Electronic Clinical Quality Measures (eCQMs)  
Annual Update Pre-Publication Document for 2020 Reporting/Performance  
March 2019

This document describes the versions of the standards and code systems used in conjunction with the updated eCQMs for potential use in the Centers for Medicare & Medicaid Services (CMS) programs for 2020 reporting/performance. It is designed to help health information technology (IT)/electronic health record (EHR) developers, Eligible Professionals/Eligible Clinicians, and Eligible Hospitals/Critical Access Hospitals prepare for 2020 reporting through transparent pre-release of the expected standards and code system versions.

Where and when to obtain updated eCQMs for 2020 reporting/performance:

The eCQM annual update for 2020 reporting/performance will be available spring 2019. Please sign up for and follow the Electronic Clinical Quality Improvement (eCQI) Resource Center, CMS, and the Office of the National Coordinator for Health Information Technology (ONC) listservs to receive updates and announcements on the eCQM specifications' publication and related content. The updated eCQMs will be posted on the Eligible Professional/Eligible Clinician and Eligible Hospital/Critical Access Hospital pages of the eCQI Resource Center.

Standards related to the updated eCQM specifications for 2020 reporting/performance:

- **C-CDA R2.1** – HL7 CDA R2 Implementation Guide: Consolidated Clinical Document Architecture Templates for Clinical Notes (US Realm) DSTU Release 2.1 (with errata)
- **HQMF R1 Normative** – HL7 Version 3 Standard: Representation of the Health Quality Measure Format (eMeasure) Release 1
- **CQL R1 STU 3** – Clinical Quality Language Specification, Release 1 STU 3
- **QRDA I R1 STU R5** – Quality Reporting Document Architecture - Category I Standard for Trial Use Release 5 (December 2017)
• **QRDA III R1 STU R2.1** – Quality Reporting Document Architecture - Category III Standard for Trial Use Release 2.1 (June 2017)
• **QDM v5.4** – Quality Data Model Version 5.4
• **CMS QRDA IGs** – CMS Quality Reporting Document Architecture Implementation Guides (CMS QRDA I IG for Hospital Quality Reporting 05/04/2018 and CMS QRDA III IG for Eligible Clinicians and Eligible Professionals Programs 10/8/2018)

**Code system versions used in the eCQM specifications for 2020 reporting/performance:**

The following code systems will be used:

• AdministrativeGender HL7V3.0_2018-08 – Administrative Gender Value Set Version 3.0
• CDCREC 1.2 – Centers for Disease Control and Prevention Race and Ethnicity Code Set Version 1.2
• CDT 2019 – Current Dental Terminology 2019
• CVX 2018-11 – Clinical Vaccine Formulation 2018-11
• HCPCS 2019 – Healthcare Common Procedure Coding System 2019
• HSLOC 2017 – NHSN Healthcare Service Location Codes 2017
• ICD-10-CM 2019 – International Classification of Diseases, Tenth Revision, Clinical Modification, 2019
• ICD-10-PCS 2019 – International Classification of Diseases, Tenth Revision, Procedure Coding System, 2019
• LOINC 2.65 – Logical Observation Identifiers Names and Codes 2.65
• RxNorm 2019-01 - A normalized naming system for generic and branded drugs
• SNOMED CT US Edition 2018-09 – A comprehensive and precise health terminology for electronic exchange of clinical health information
• SOP 8.0 – Source of Payment 8.0

The following remains the same:

• ICD-9-CM 2013 – International Classification of Diseases, Ninth Revision, Clinical Modification, 2013 (in use due to look-back periods of some eCQMs)

The [Value Set Authority Center](#) will post a final list of code systems and value sets used with the eCQM specifications for 2020 reporting/performance this spring 2019.
**Note:** CMS may elect to update the eCQM specifications and supporting materials during reporting periods due to code system changes, clinical guidelines, standards enhancements, etc. Visit the [eCQI Resource Center](#) for the most current information on code system and standard versions. Measures will not be eligible for 2020 reporting unless and until they are proposed and finalized through notice-and-comment rulemaking for each applicable program.

Please submit questions or comments regarding the standards and/or code system versions used in the upcoming eCQM updates for 2020 reporting/performance to the [eCQM Issue Tracker](#).