

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
- [HL7 V3 CQL-based HQMF Implementation Guide R1 STU 3](#) – HL7 Version 3 Implementation Guide: Clinical Quality Language (CQL)-based Health Quality Measure Format (HQMF), Release 1 - US Realm, Standard for Trial Use 3
- [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
- CPT 2019 – Current Procedural 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](#).