Hospital Inpatient Quality Reporting (IQR) and Medicare Promoting Interoperability Programs

Calendar Year (CY) 2027 Electronic Clinical Quality Measure (eCQM) Submission Overview

Program Requirements	Submit data for six eCQMs selected by CMS and three self-selected eCQMs for all four quarters of CY 2027. The eCQMs must be the same eCQMs across quarters in the reporting year. Each quarter must contain the same nine eCQMs. **6 CMS-Selected eCQMs** 1. Safe Use of Opioids-Concurrent Prescribing 2. Cesarean Birth (Perinatal Care [PC]-02) 3. Severe Obstetric Complications (PC-07) 4. Hospital Harm-Severe Hypoglycemia (HH-HYPO) 5. Hospital Harm-Severe Hyperglycemia (HH-HYPER) 6. Hospital Harm-Opioid-Related Adverse Events (HH-ORAE) **3 Self-Selected eCQMs** Three self-selected eCQMs must come from the CY 2027 Available eCQMs Table.	**Dual Program Acceptance**	Hospitals that successfully submit eCQM data via the Hospital Quality Reporting (HQR) System will meet the eCQM reporting requirement for the following: • Hospital IQR Program* • Medicare Promoting Interoperability Program for eligible hospitals and critical access hospitals (CAHs)**
		System Availability	The HQR System will be open for Test and Production file submissions in Fall 2027.
		Successful Submission	Data must be submitted through the *HQR Secure Portal* as any combination of these: • QRDA Category I files with patients meeting the initial population of the applicable measure(s) • Zero denominator declarations • Case threshold exemptions
Submission Deadline	**Monday, February 28, 2028, at 11:59 p.m. Pacific Time**		
Technical Requirements	• Use the Office of the National Coordinator (ONC) Health Information Technology certification criteria to meet the certified electronic health record technology requirement. • Use eCQM specifications published in the 2026 eCQM annual update for CY 2027 reporting and applicable addenda, available on the Hospital-Inpatient eCQMs page of the eCQI Resource Center. • Use the 2027 CMS Implementation Guide for Quality Reporting Document Architecture (QRDA) Category I, Schematron, and sample QRDA Category I files on the QRDA page of the eCQI Resource Center.	**File Validation Tool**	Via the HQR System, hospitals and their vendors can validate QRDA Category I test and production file structure and contents and generate CSV files for feedback to correct QRDA Category I files prior to production re-submissions.
Who Can Submit Data	• Hospitals with a Health Care Quality Information Systems Access Roles and Profile (HARP) account can submit. • Electronic health record vendors can create a HARP account to submit data on the hospital's behalf. • Hospitals can log in to the *HQR Secure Portal* and the Vendor Management System to assign, modify, and remove vendor access from one page. Users receive instant confirmation of changes.	**Contacts**	• Submit questions about the HQR System (e.g., user roles, reports, data upload and troubleshooting file errors) to the Center for Clinical Standards and Quality Service Center at (866) 288-8912 or QNetSupport@cms.hhs.gov. • Submit questions about the Hospital IQR Program and Extraordinary Circumstances Exceptions process to Inpatient and Outpatient Healthcare Quality Development and Program Support at (844) 472-4477 or the Quality Question and Answer Tool. • Submit questions about the Medicare Promoting Interoperability Program and Hardship Exception Process to the Quality Question and Answer Tool or (844) 472-4477. • Visit the ONC Project Tracking System. Select the applicable Issue Tracker to log, track, and discuss eCQM issues with subject-matter experts.

*The submission of CY 2027 eCQM data will affect the FY 2029 payment determination.
**The submission of CY 2027 eCQM data will affect the FY 2029 payment determination for eligible hospitals and the FY 2027 payment determination for CAHs.