



Overview

Electronic Clinical Quality Measure (eCQM) Strategy Project

Electronic Clinical Quality Improvement (eCQI) Resource Center

Measure Collaboration (MC) Workspace

Updated March 2025

eCQM Strategy Background

Electronic Clinical Quality Measure (eCQM) Strategy Project Goals

- Reduce Burden
- Increase Value
- Increase Stakeholder Involvement

Problem Statement

- Providers participating in CMS quality and value-based purchasing programs have shared challenges they experience related to the **complexity and high burden of eCQM implementation, data capture, and reporting.**

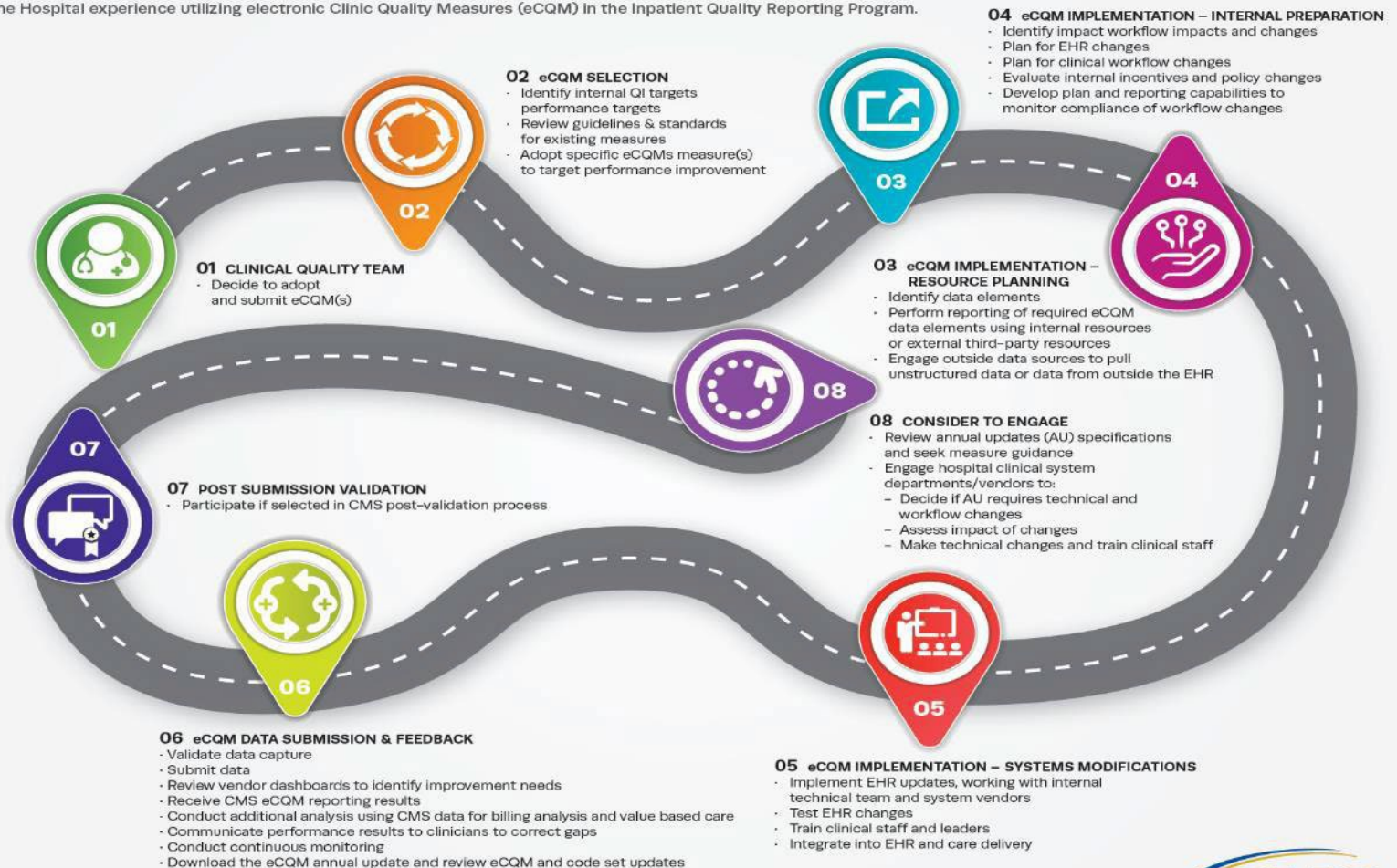
Project Scope

- **Measure Development** process from concept to the Measures Under Consideration (MUC) List
- **Electronic Clinical Quality Reporting** requirements and processes from eCQM implementation to submission
- **Tools for Development and Reporting**

eCQM Strategy Journey Map

Hospital eCQM Inpatient Quality Reporting Journey

The Hospital experience utilizing electronic Clinic Quality Measures (eCQM) in the Inpatient Quality Reporting Program.



eCQM Strategy Recommendations

eCQM STRATEGY RECOMMENDATIONS

COMMUNICATION, EDUCATION, AND OUTREACH

- Coordinated education and outreach campaigns to learn from stakeholders and share CMS program information
- Measure-level webinars
- Clear eCQM guidance, plain language, and improved website usability

EHR CERTIFICATION PROCESS

- eCQM certification aligned with CMS reporting requirements

ALIGNMENT

- eCQM reporting requirements across CMS program care settings
- eCQM specifications, value sets, and data collection



VALUE

- Quality dashboard best practice collaboration between providers and CMS
- Data element definitions

DEVELOPMENT PROCESS

- Collaborative Measure Development Workspace
- Data element repository
- Clinically feasible workflow for data capture
- Feasibility testing for new data elements

IMPLEMENTATION AND REPORTING PROCESSES

- Clear eCQM specifications, tools, and resources
- Feasible data elements
- Submission of data elements and eCQMs with FHIR and APIs
- Use of eCQM standards to support interoperability
- Consolidated pre-submission validation testing tools
- eCQM attribution research and pilots

06/2018