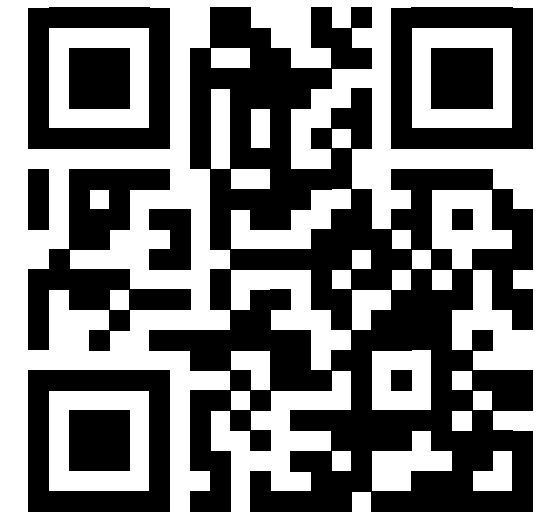


Electronic Clinical Quality Improvement Resource Center

Transforming Electronic Clinical Quality Improvement through collaboration, education, and standards



eCQI Resource Center

<https://ecqi.healthit.gov>

The Electronic Clinical Quality Improvement (eCQI) Resource Center is maintained by CMS and provides a centralized hub for interested parties engaged in eCQI. The website contains resources from several federal health agencies to meet eCQI user needs.

Key eCQM Resources

- About eCQMs
- Education
- Eligible Hospitals eCQMs
- eCQM Lifecycle
- Eligible Clinicians eCQMs
- Engage in eCQI
- eCQM Annual Timeline
- Value Set Information

eCQM Compare

eCQM Compare allows users to compare measure information of an individual measure's header HTML for consecutive and non-consecutive years.

Measure Information Specifications and Data Elements Release Notes

Compare eCQM Versions

The Compare function compares two years of the measure specifications found in the header of the measure's HTML. It does not include a comparison of any information in the body of the HTML, e.g., population criteria, Clinical Quality Language, or value sets.

Strikethrough text highlighted in red indicates information changed from the previous version. Text highlighted in green indicates information updated in the new eCQM version.

SELECT eCQM YEARS TO COMPARE: 2023 vs 2024 Compare Reset

FILTER MEASURE BY: All Information Download

Measure Information	2023 Performance Period	2024 Performance Period
Title	Cervical Cancer Screening	Cervical Cancer Screening
CMS eCQM ID	CMS124v11	CMS124v11 CMS124v12
NQF Number	Not Applicable	Not Applicable
Description	Percentage of women 21-64 years of age who were screened for cervical cancer using either of the following criteria: * Women age 21-64 who had cervical cytology performed within the last 3 years * Women age 30-64 who had cervical human papillomavirus (HPV) testing performed within the last 5 years	Percentage of women 21-64 years of age who were screened for cervical cancer using either of the following criteria: * Women age 21-64 who had cervical cytology performed within the last 3 years * Women age 30-64 who had cervical human papillomavirus (HPV) testing performed within the last 5 years
Initial Population	Women 24-64 years of age by the end of the measurement period with a visit during the measurement period	Women 24-64 years of age by the end of the measurement period with a visit during the measurement period
Denominator	Equals Initial Population	Equals Initial Population
Denominator Exclusions	Women who had a hysterectomy with no residual cervix or a congenital absence of cervix. Exclude patients who are in hospice care for any part of the measurement period. Exclude patients receiving palliative care for any part of the measurement period.	Women who had a hysterectomy with no residual cervix or a congenital absence of cervix; Exclude. Exclude patients who are in hospice care for any part of the measurement period; Exclude. Exclude patients receiving palliative care for any part of the measurement period.
Numerator	Women with one or more screenings for cervical cancer. Appropriate screenings are defined by any one of the following criteria: * Cervical cytology performed during the measurement period or the two years prior to the measurement period for women who are at least 21 years old at the time of the test * Cervical human papillomavirus (HPV) testing performed during the measurement period or the four years prior to the measurement period for women who are 30 years or older at the time of the	Women with one or more screenings for cervical cancer. Appropriate screenings are defined by any one of the following criteria: * Cervical cytology performed during the measurement period or the two years prior to the measurement period for women who are at least 21-64 years old at of age by the time end of the test measurement period * Cervical human papillomavirus (HPV) testing performed during the measurement period or the four years prior to the measurement period for women who

eCQM Standards

Key standards facilitate the development of eCQMs to enable the interoperable electronic exchange of health information.

- CQL
- FHIR
- QDM
- HQMF
- QRDA

eCQI Tools & Resources

The eCQI Tools and Resources Library provides a foundation for electronic quality improvement, and development, testing, certification, publication, implementation, reporting, and continuous evaluation of eCQMs.

eCQI Tools & Resources Library eCQM Standards and Tools Versions Education

The eCQI Tools and Resources Library provides a foundation for electronic quality improvement, and development, testing, certification, publication, implementation, reporting, and continuous evaluation of eCQMs. You can refine the list by selecting a category of interest and/or a role that best describes your needs, or you can also click a specific tool from the list to view additional details.

Filter Tools & Resources

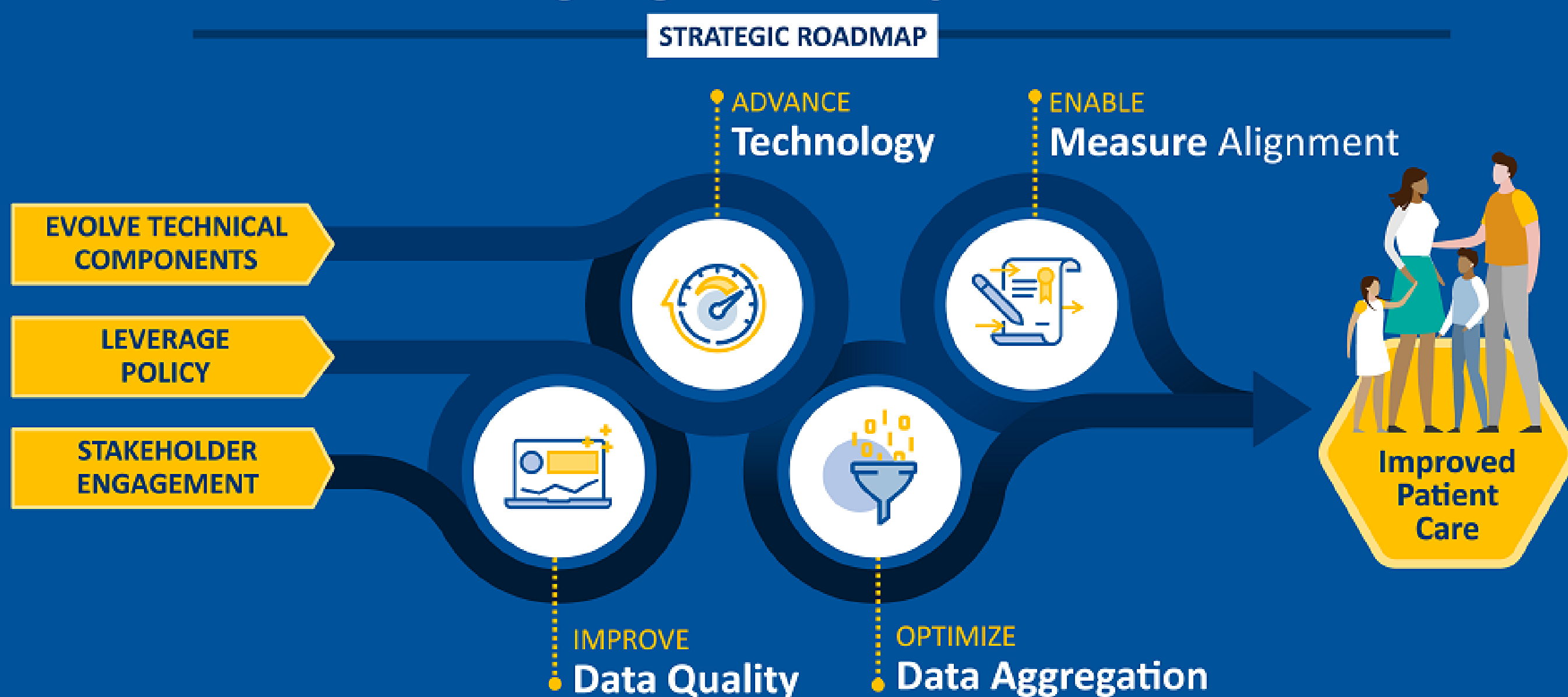
BY TITLE BY CATEGORY BY ROLE

Apply

Title	Category	Role	Description
Bonnie FHIR	Development, Implementation, Testing	Health IT Developer/Vendor, Measure Developer/Steward	Bonnie is a software tool that allows eCQM developers to test and verify the behavior of their eCQM logic. The Bonnie Fast Healthcare Interoperability Resources (FHIR) application allows eCQM developers to load FHIR measures they have constructed using the Measure Authoring Tool (MAT), which helps measure developers execute the eCQM logic against the constructed patient test deck, and evaluates whether the logic aligns with the intent of the eCQM.
Bonnie Prior	Testing	Health IT Developer/Vendor, Measure Developer/Steward	The Bonnie Prior tool supports an earlier version of the QDM than the Bonnie QDM environment.
Bonnie QDM	Development, Implementation, Testing	Health IT Developer/Vendor, Measure Developer/Steward	Bonnie is a software tool allowing eCQM developers to test and verify the behavior of their eCQM logic. The Bonnie QDM application allows eCQM developers to load Quality Data Model (QDM) based eCQMs they have constructed using the Measure Authoring Tool (MAT), helps eCQM developers execute the eCQM logic against the constructed

Digital Quality Measures

Advancing Digital Quality Measurement



Participate in the eCQI Resource Center User Group or contact the eCQI Resource Center at ecqi-resource-center@hhs.gov

