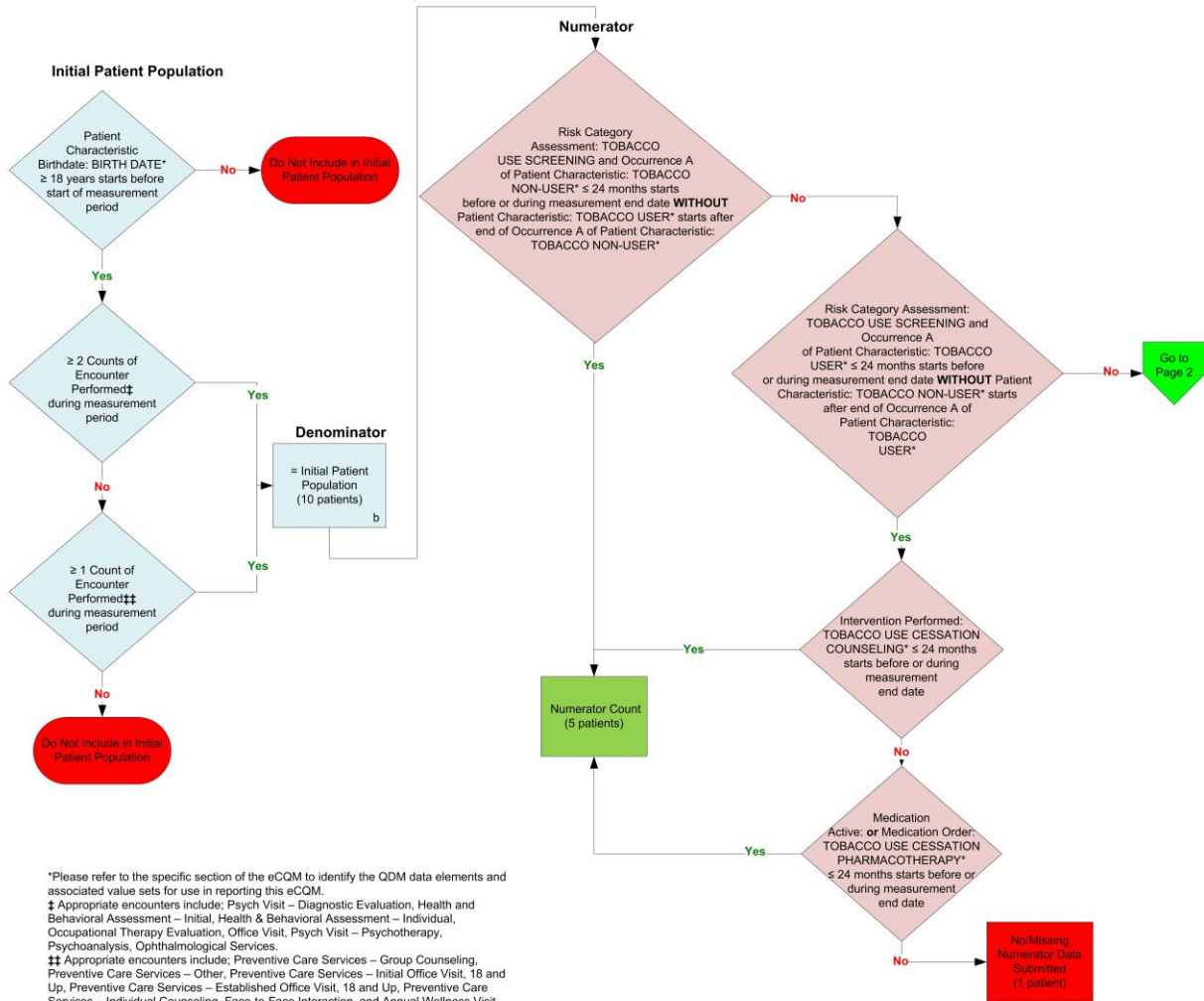
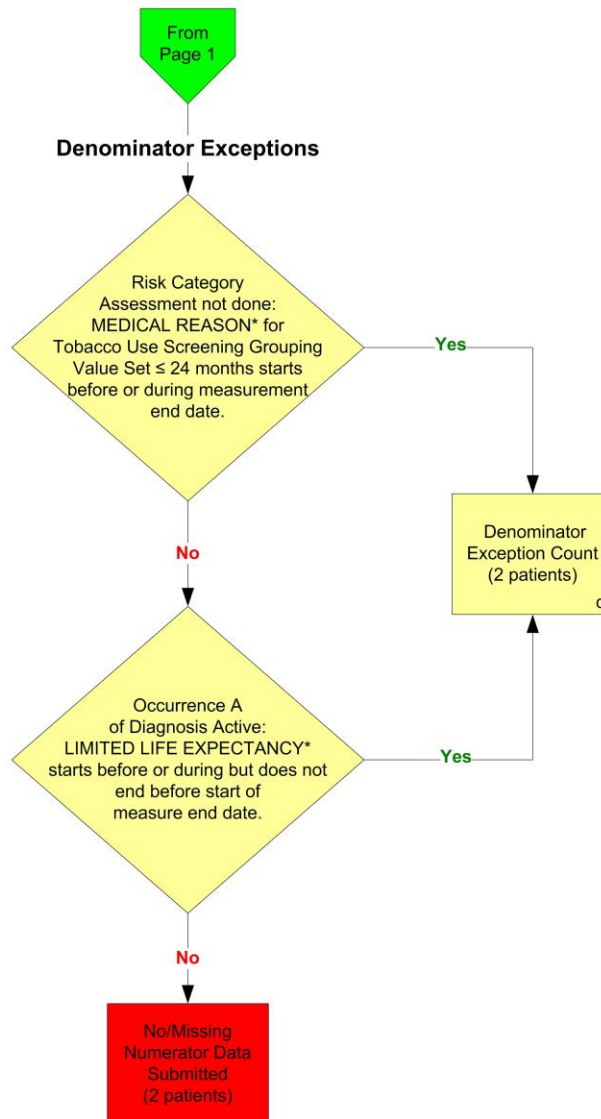


2014 eCQM Flow
Measure Identifier: CMS138v3
NQF 0028: Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention



2014 eCQM Flow
Measure Identifier: CMS138v3
NQF 0028: Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention



*Please refer to the specific section of the eCQM to identify the QDM data elements and associated value sets for use in reporting this eCQM.

SAMPLE CALCULATION:

Performance Rate =

$$\frac{\text{Numerator (a= 5 patients)}}{\text{Denominator (b=10 patients) – Denominator Exclusions (N/A) – Denominator Exceptions (c= 2 patients)}} = 62.50\%$$

2014 eCQM Flows
Measure Identifier: CMS138v3
NQF 0028: Preventive Care and Screening: Tobacco Use: Screening and Cessation
Intervention

Please refer to the specific section of the eCQM to identify the QDM data elements and associated value sets for use in reporting this eCQM.

1. Start Initial Patient Population
2. Check Patient Characteristic Birthdate:
 - a. If the QDM data element, BIRTH DATE, is greater than or equal to 18 years of age before the start of the measurement period equals No, do not include in Initial Patient Population. Stop Processing.
 - b. If the QDM data element, BIRTH DATE, is greater than or equal to 18 years of age before the start of the measurement period, equals Yes, continue processing and proceed to check Encounter Performed.
3. Check Encounter Performed: Total number of encounters must be greater than or equal to 2
 - a. If QDM data element, OFFICE VISIT, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - b. If QDM data element, OFFICE VISIT, during measurement period equals No, proceed to check next Encounter Performed.
 - c. If QDM data element, PSYCH VISIT – DIAGNOSTIC EVALUATION, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - d. If QDM data element, PSYCH VISIT - DIAGNOSTIC EVALUATION, during measurement period equals No, proceed to check next Encounter Performed.
 - e. If QDM data element, HEALTH AND BEHAVIORAL ASSESSMENT - INITIAL, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - f. If QDM data element, HEALTH AND BEHAVIORAL ASSESSMENT - INITIAL, during measurement period equals No, proceed to check next Encounter Performed.
 - g. If QDM data element, HEALTH & BEHAVIORAL ASSESSMENT - INDIVIDUAL, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.

- h. If QDM data element, HEALTH & BEHAVIORAL ASSESSMENT - INDIVIDUAL, during measurement period equals No, proceed to check next Encounter Performed.
 - i. If QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - j. If QDM data element, OCCUPATIONAL THERAPY EVALUATION, during measurement period equals No, proceed to check next Encounter Performed.
 - k. If QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - l. If QDM data element, PSYCH VISIT - PSYCHOTHERAPY, during measurement period equals No, proceed to check next Encounter Performed.
 - m. If QDM data element, PSYCHOANALYSIS, during measurement period equals Yes, include in Initial Patient Population and proceed to check for another Encounter Performed until total number of encounters are greater than or equal to 2.
 - n. If QDM data element, PSYCHOANALYSIS, during measurement period equals No, proceed to check next Encounter Performed.
 - o. If QDM data element, OPHTHALMOLOGICAL SERVICES, during measurement period equals Yes, include in Initial Patient Population and proceed to the Denominator if total number of encounters are greater than or equal to 2.
 - p. If QDM data element, OPHTHALMOLOGICAL SERVICES, during measurement period equals No, proceed to check next Encounter Performed count greater than or equal to 1.
4. Check Encounter Performed: Total number of encounters must be greater than or equal to 1
- a. If QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - b. If QDM data element, PREVENTIVE CARE SERVICES – INITIAL OFFICE VISIT, 18 AND UP, during the measurement period equals No, proceed to check next Encounter Performed.
 - c. If QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - d. If QDM data element, PREVENTIVE CARE SERVICES – ESTABLISHED OFFICE VISIT, 18 AND UP, during the measurement period equals No, proceed to check next Encounter Performed.
 - e. If QDM data element, PREVENTIVE CARE SERVICES – OTHER, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.

- f. If QDM data element, PREVENTIVE CARE SERVICES – OTHER, during the measurement period equals No, proceed to check next Encounter Performed.
 - g. If QDM data element, FACE-TO-FACE INTERACTION, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - h. If QDM data element, FACE-TO-FACE INTERACTION, during the measurement period equals No, proceed to check next Encounter Performed.
 - i. If QDM data element, ANNUAL WELLNESS VISIT, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - j. If QDM data element, ANNUAL WELLNESS VISIT, during the measurement period equals No, proceed to check next Encounter Performed.
 - k. If QDM data element, PREVENTIVE CARE SERVICES – INDIVIDUAL COUNSELING, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - l. If QDM data element, PREVENTIVE CARE SERVICES – INDIVIDUAL COUNSELING, during the measurement period equals No, proceed to check next Encounter Performed.
 - m. If QDM data element, PREVENTIVE CARE SERVICES – GROUP COUNSELING, during the measurement period equals Yes, include in the Initial Patient Population and proceed to Denominator.
 - n. If QDM data element, PREVENTIVE CARE SERVICES – GROUP COUNSELING, during the measurement period equals No, do not include in Initial Patient Population and stop processing.
5. Start Denominator
- a. Denominator equals the Initial Patient Population. Denominator is represented by letter B in the sample calculation listed at the end of this document. Letter B equals 10 patients in the sample calculation.
6. Start Numerator
7. Check Risk Category Assessment and Patient Characteristic:
- a. If QDM data element TOBACCO USE SCREENING and Occurrence A of QDM data element TOBACCO NON-USER less than or equal to 24 months starts before or during measurement end date WITHOUT QDM data element TOBACCO USER starts after end of Occurrence A of TOBACCO NON-USER equals Yes, include in Numerator count. Numerator is represented by letter A in the sample calculation listed at the end of this document. Letter A equals 5 patients in the sample calculation.
 - b. If QDM data element TOBACCO USE SCREENING and Occurrence A of QDM data element TOBACCO NON-USER less than or equal to 24 months starts before or during measurement end date WITHOUT QDM data element TOBACCO USER starts after end of Occurrence A of TOBACCO NON-USER equals No, check next Risk Category Assessment and Patient Characteristic.

8. Check Risk Category Assessment and Patient Characteristic:
 - a. If QDM data element TOBACCO USE SCREENING and Occurrence A of QDM data element TOBACCO USER less than or equal to 24 months starts before or during measurement end date WITHOUT QDM data element TOBACCO NON-USER starts after end of Occurrence A of TOBACCO USER equals Yes, proceed to check Intervention Performed.
 - b. If QDM data element TOBACCO USE SCREENING and Occurrence A of QDM data element TOBACCO USER less than or equal to 24 months starts before or during measurement end date and WITHOUT QDM data element TOBACCO NON-USER starts after end of Occurrence A of TOBACCO USER equals No, proceed to Denominator Exceptions.
9. Check Intervention Performed:
 - a. If the QDM data element TOBACCO USE CESSATION COUNSELING less than or equal to 24 months starts before or during measurement end date equals Yes, include in Numerator Count. Numerator is represented by letter A in the sample calculation listed at the end of this document. Letter A equals 5 patients in the sample calculation.
 - b. If the QDM data element TOBACCO USE CESSATION COUNSELING less than or equal to 24 months starts before or during measurement end date equals No, proceed to check Medication Active or Medication Order.
10. Check Medication Active or Medication Order:
 - a. If the QDM data element TOBACCO USE CESSATION PHARMACOTHERAPY less than or equal to 24 months starts before or during measurement end date equals Yes, include in Numerator Count. Numerator is represented by letter A in the sample calculation listed at the end of this document. Letter A equals 5 patients in the sample calculation.
 - b. If the QDM data element TOBACCO USE CESSATION PHARMACOTHERAPY less than or equal to 24 months starts before or during measurement end date equals No, include in the No/Missing Data Submitted. Stop Processing.
11. Start Denominator Exceptions
12. Check Risk Category Assessment Not Done:
 - a. If QDM data element MEDICAL REASON for Tobacco Use Screening Grouping Value Set is less than or equal to 24 months starts before or during measurement end date equals Yes, include in Denominator Exceptions count. Denominator Exceptions is represented by letter C in the sample calculation listed at the end of this document. Letter C equals 2 patients in the sample calculation.
 - b. If QDM data element MEDICAL REASON for Tobacco Use Screening Grouping Value Set is less than or equal to 24 months starts before or during measurement end date equals No, proceed to Check Diagnosis Active.
13. Check Diagnosis Active:

- a. If Occurrence A of QDM data element LIMITED LIFE EXPECTANCY starts before or during but does not end before start of measurement end date equals Yes, include in Denominator Exceptions count. Denominator Exception is represented by letter C in the sample calculation listed at the end of this document. Letter C equals 2 patients in the sample calculation.
- b. If Occurrence A of QDM data element LIMITED LIFE EXPECTANCY starts before or during but does not end before start of measurement end date equals No, include in the No/Missing Data Submitted. Stop Processing.

SAMPLE CALCULATION:

Performance Rate =

Numerator (a= 5 patients)

÷

Denominator (b=10 patients) – *Denominator Exclusions (N/A)* – Denominator Exceptions (c= 2 patients)
= 62.50%