



CABINET FOR HEALTH
AND FAMILY SERVICES

KY DMS CCBHC Quality Measures Training 2025

John Lauckner, DMS Quality Measures Lead

Overview

- Quality Measures Overview
- KY CCBHC QM Program Requirements & Resources
- Clinic-collected QM Process & Measure Overview
- State-collected QM Process Overview
- Quality Measure Collection, Calculation, and Submission Timeline

Note: At the conclusion of this training please complete the KY CCBHC Quality Measures Attestation and submit with your application. See Attestation Information slide for more info. Submit any questions to: CCBHC@ky.gov.

What is a quality measure?

- Quality measures are **standards** for measuring the **performance** of healthcare providers to care for patients and populations.



To measure the performance of health care providers, health care systems, or insurers



To inform quality improvement initiatives in health care settings



To compare performance of providers over time or performance across providers

Note: Most CCBHC quality measures are expressed as a simple ratio over population. Some measures use a count of encounters, or of days elapsed between specific clinical events.

$$\text{rate} = \frac{\text{Numerator}}{\text{Denominator}} = \frac{(\text{Number meeting standard})}{(\text{Total eligible population})}$$

What data is collected?



Administrative Data

Claims or encounter data from billing records, such as Medicaid claims data



Medical Records Data

Paper or electronic medical records



Survey Data

Information collected via survey, such as patient or family experience of care

Why collect quality measure data?

1. Collection of quality measures data is required by federal statute governing the CCBHC demonstration. (Protecting Access to Medicare Act of 2014, Section 223)
2. Data is used to evaluate the performance of specific providers, clinics, and systems.
3. Data is used at the federal and state levels to evaluate the CCBHC demonstration.
4. Data is used to inform clinic Quality Improvement activities.

Criteria 5.A: Data Collection, Reporting, and Tracking

5.a.1 The CCBHC has the capacity to collect, report, and track encounter, outcome, and quality data, including, but not limited to, data capturing: (1) characteristics of people receiving services; (2) staffing; (3) access to services; (4) use of services; (5) screening, prevention, and treatment; (6) care coordination; (7) other processes of care; (8) costs; and (9) outcomes of people receiving services. Data collection and reporting requirements are elaborated below and in Appendix B. Where feasible, information about people receiving services and care delivery should be captured electronically, using widely available standards.

Note: See criteria 3.b for requirements regarding health information systems.

What quality measures are being collected?

Clinic-collected measures

- Collected and calculated by CCBHCs
- Finalized and sent to DMS no later than 9-months after the end of the Demonstration Year (Dec. 31st)

State-collected measures

- Collected and calculated by DMS
- Outcomes shared with clinics prior to submission

Clinic-collected measures

- ***TSC** - Preventive Care & Screening: Tobacco Use: Screening & Cessation Intervention
- **ASC** - Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling
- ***SRA –CH** - Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment
- ***SRA – A** - Adult Major Depressive Disorder (MDD): Suicide Risk Assessment
- **CDF-AD** - Preventative Care and Screening: Screening for Clinical Depression and Follow-Up Plan
- **I-SERV** - Time to Services
- **DEP-REM-6** - Depression Remission at 6 Months
- **SDOH** - Screening for Social Drivers of Health

*These measures are listed “Clinic-Collected Optional” in 2024 SAMSHA Technical Specifications and 2024 Data Reporting Template. These measures are not optional and are required by KY DMS for all CCBHCs in the demonstration.

All data from these measures comes from clinic Electronic Health Record (EHR) data. EHR updates will be required and meetings with QM Lead will be held to review EHR systems in depth.

State-collected measures

- ***PEC** – Patient Experience of Care Survey
- ***YFEC** – Youth/Family Experience of Care Survey
- **AMM-AD** – Antidepressant Medication Management
- **ODU-AD** – Use of Pharmacotherapy for Opioid Use Disorder
- **SAA-AD** – Adherence to Antipsychotic Medications for Individuals with Schizophrenia
- **PCR-AD** – Plan All-Cause Readmissions Rate
- **ADD-CH** – Follow-Up Care for Children Prescribed Attention-Deficit Hyperactivity Disorder Medication
- **HBD-AD** – Hemoglobin A1c Control for Patients with Diabetes
- **IET-AD** – Initiation and Engagement of Alcohol and Other Drug Dependence Treatment
- **FUH-CH & FUH-AD** – Follow-up After Hospitalization for Mental Illness
- **FUM-AD & FUM-CH** – Follow-up After Emergency Department Visit for Mental Illness
- **FUA-AD & FUA-CH** – Follow up After Emergency Department Visit for Alcohol and Other Drug Dependence

Data for these measures comes from administrative claims, encounter, and pharmacy data. *PEC and *YFEC use survey data that clinics should already be collecting.

How are data reported?

- Quality Measures data are reported using the SAMHSA Data Reporting Template
- Potential CCBHCs should review [“An Overview of Data Reporting Templates for Certified Community Behavioral Health Clinic Quality Measures”](#) to review the basic components of the template
- Clinics will complete “Case Load Characteristics” and all KY required clinic-collected measures.

D13 No Data

| | A | B | C | D |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------|---------|
| 2 | Time to Services (I-SERV) | | | |
| | The I-SERV is a three-part measure calculating the average time for clients to access three different types of services at Behavioral Health Clinics and is a SAMHSA-Developed Measure: Time to Initial Evaluation, Time to Initial Clinical Services, Time to Crisis Services | | | |
| 3 | Evaluation, Time to Initial Clinical Services, Time to Crisis Services | | | |
| 4 | A. Measurement Year: | | | |
| 5 | Insert Measurement Year. | | | |
| 6 | B. Data Source: | | | |
| 7 | Select the data source type (Medical Records or Other): | | If medical records data, select source (EHR, Paper Records, Both, Other): | |
| 8 | If other data source selected, specify source: | | | |
| 9 | C. Date Range for Measurement Period: | | | |
| 10 | Denominator Start Date | | | |
| 11 | Denominator End Date (mm/dd/yyyy) | | | |
| 12 | Numerator Start Date (mm/dd/yyyy) | | | |
| 13 | Numerator End Date (mm/dd/yyyy) | | | |
| 14 | D. Performance Measure: | | | |
| | The I-SERV measure calculates the average time for clients to access three different types of services at Behavioral Health Clinics (BHCs) reporting the measure. The I-SERV measure is comprised of three submeasures of time until: (1) initial evaluation, (2) initial clinical services, and (3) crisis services. <i>Note: Technical specifications must be used to obtain both the</i> | | | |
| 15 | SUBMEASURE 1: Average Time to Initial Evaluation | | | |
| 16 | The measure is stratified to report by (1) age, (2) payer, (3) ethnicity, and (4) race. | | | |
| 17 | Stratification by Age and Total Eligible Population | | | |
| 18 | Measure | Numerator | Denominator | Average |
| 19 | Age 12-17 years | | | |
| 20 | Age 18 years and older | | | |
| 21 | Total Eligible Population: | 0 | 0 | |
| 22 | Stratification by Payer and Total Eligible Population | | | |
| 23 | Measure | Numerator | Denominator | Average |
| 24 | Medicaid | | | |
| 25 | Non-Medicaid (including dually eligible for Medicare and Medicaid) | | | |
| 26 | Total Eligible Population: | 0 | 0 | |
| 27 | Stratification by Ethnicity (Hispanic or Latino) and Total Eligible Population | | | |
| 28 | Measure | Numerator | Denominator | Average |
| 29 | Not Hispanic or Latino | | | |
| 30 | | | | |

[Cover Page](#)
[Instructions](#)
[Clinic-Collected Required](#)
[Case Load Characteristics](#)
[ASC](#)
[CDF-AD](#)
[CDF-CH](#)
[DEP-REM-6](#)
[I-SERV](#)

KY CCBHC Program Requirements & Resources

KY CCBHC QM Program Requirements

- All CCBHCs must:
 - Continuously
 - Collect data for all clinic-collected measures (Provider Type 16 CCBHC data only)
 - Quarterly
 - Send clinic-collected raw data to KY DMS
 - Annually
 - Calculate clinic-collected measures and lay the calculations into the SAMSHA Data Reporting Template.

Note: In a CCBHCs first year of the demonstration, KY DMS and the CCBHC will both calculate clinic-collected measures and work together in refining CCBHC QM calculations.

KY CCBHC QM Program Requirements

- To prepare CCBHCs for QM reporting the following steps must be completed:
 - Review SAMSHA QM Webinars
 - Attend QM Introductory Meeting w/ KY DMS CCBCH Team and all scheduled follow-up meetings
 - Complete QM Electronic Health Record (EHR) Assessment
 - Finalize QM Data Use Agreement
 - Send and verify a QM Test Data submission

Note: Program Requirements must be completed prior to entering the demonstration. **The ability to fully report quality measures is required to be certified for the CCBHC demonstration.**

SAMHSA QM Resources

- The following [resources](#) are available from SAMHSA and must be reviewed prior to meeting with the CCBHC QM Lead:
 - [2024 Technical Specifications](#)
 - [2024 Data Reporting Template](#)
 - Webinars:
 - [Preparing CCBHCs for Quality Measure Data Collection and Reporting](#) (~1 hour/YouTube)
 - [Slides](#) (PDF)
 - [Clinic-Collected Required Measures, Fall 2023 Webinar #1](#)
 - [Clinic-Collected Required Measures, Fall 2023 Webinar #2](#)
 - [Slides](#) (PDF)
 - [Clinic-Collected Required Measures, Fall 2023 Webinar #3](#) (~1 hour/YouTube)
 - [Slides](#) (PDF)
 - [An Overview of Data Reporting Templates for CCBHC QMs](#) (~.5 hour/YouTube)
 - [Slides](#) (PDF)

Clinic Data & Data Use Agreements

- To assist clinics with calculation of clinic-collected measures, clinics are required to transmit clinic-collected measure “raw data”* to DMS on a quarterly basis
- All CCBHCs must have the ability to send data to KY DMS through the MOVEit system
- DMS requires CCBHCs to have a data use agreement(DUA)between their agency, the Office of Data Analytics (ODA), and KY DMS, which allows DMS to receive raw data reports from each agency.

Note: *Raw data is data originally generated by a system, device or operation, that has not been processed or changed in any way.

Data Fields

- What “raw data” does DMS need?
 - EHR data for each required, clinic-collected measure, as well as demographic data, and survey data (PEC/YFEC)
- Data Submission Instructions with Data field definitions will be available to each potential CCBHC. This document should be reviewed prior to your initial meeting with KY DMS

Note: “Raw data” cannot come from a notes section of an EHR. It must be a fixed data point (click, radio button, check box, etc.)

Measures Data File

| Field | Description |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date_Data_Pulled | Represents the date this record was retrieved from the internal system CCBHC |
| Medical_Record_Number | Unique identifier of the consumer in your system |
| Date_Time_Initial_Contact | Date New Consumer first contacted the CCBHC (referral, called to see appointment, etc.) {New Consumer is defined as a consumer who has not received services in the prior to contact date. Date first contacted is defined as the first contact date period of 180 days where no services were received by consumer regardless status (active, inactive, discharged, closed)} |
| Type_of_Initial_Contact | R = Routine service, screening identifies routine needs U = Urgent service, screening identifies an urgent need E = Emergent service, screening identifies an emergency/crisis need |
| SSN | Social Security Number |
| Date_Birth | Date of birth of the consumer |
| Date_Time_of_Service | Date the consumer received service or was admitted |
| DMS_Location_Identifier | DMS Location Identifier of the Certified location the consumer received service at |
| Diagnosis_Code_1 | ICD-10-CM Diagnosis Code in first position on electronic health record any decimal points. |
| Diagnosis_Code_2 | ICD-10-CM Diagnosis Code in second position on electronic health record any decimal points. |
| Diagnosis_Code_3 | ICD-10-CM Diagnosis Code in third position on electronic health record any decimal points. |

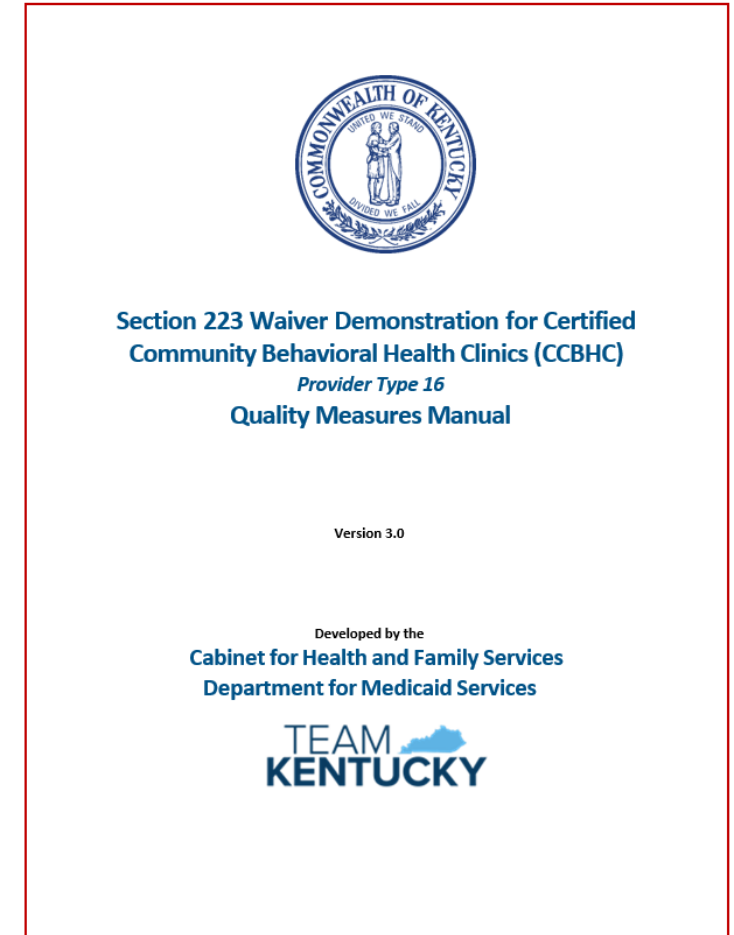
What quality measure guidance and resources are available?

- Kentucky DMS QM Resources
 - KY DMS Quality Measures Manual V3
 - One-on-One Technical Assistance
- SAMSHA Guidance
 - QM Technical Specifications, topic specific guidance, recorded webinars, and FAQs - [CCBHC Quality Measures Guidance and Webinar Series | SAMHSA](#)

Note: KY DMS resources are the primary source for Quality Measure calculation. Please send any questions about SAMHSA guidance vs KY DMS guidance, CCHBC@ky.gov. Include "Quality Measures in the subject line of your email.

KY Guidance and Resources

- Section 223 Waiver Demonstration for Certified Community Behavioral Health Clinics (CCBHC), *Provider Type 16*, Quality Measures Manual
 - This manual serves as the source document for the collection and transmission of CCBHC Quality Measures within the KY CCBHC Demonstration.
 - The manual includes the following:
 - Technical specifications
 - Calculation workflows
 - Data submission process
 - Annual timelines for preparation, calculation, and submission of quality measures
- One-on-One Technical Assistance (TA)
 - KY DMS will schedule monthly meetings (more if needed) with all clinics to answer QM questions, provide assistance with QM calculations, etc.



KY QM Workflow Example (SDOH)

Screening for Social Drivers of Health (SDOH)

Steward: Centers for Medicare & Medicaid Services

Abbreviation: SDOH

Version Year: 2023

PQRS#: 487

Technical Specifications:

- 2023 Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual Preliminary Version
- 2023 Physician Quality Reporting System (PQRS)

Value Sets:

- 2023 Physician Quality Reporting System (PQRS)

Reporting Changes:

CCBHC Demonstration Modifications:

Kentucky CCBHC Modifications:

- Kentucky has developed an CCBHC Demonstration Services Codes List which will be used throughout the Demonstration and will define any Value Set Lists stated in the technical specifications.

Measure Data Collection Field List: The following list is in addition to identifying fields reported for all measures.

- SDOH_Screener_Date

KY QM Workflow Example (SDOH)

Measure Workflow

| | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | <p>Measure #24 Screening for Social Drivers of Health (SDOH)</p> <p>DESCRIPTION The SDOH measure calculates the Percentage of clients 18 years and older screened for food insecurity, housing instability, transportation needs, utility difficulties, and interpersonal safety.</p> <p>Note: This measure is to be reported once per Measurement Year for clients seen during the Measurement Year.</p> |
| | Denominator Calculation: |
| Step Number | |
| D1 | <p>Client had at had a qualifying encounter, listed in the CCBHC Quality Measures Value Set List (Measure 25), as INCLUDED during the Measurement Year²</p> <p>=YES: Proceed to D2 =NO: Do not include in Denominator/Stop</p> |
| D2 | <p>Client Age is \geq 18 years of age on the date of <u>service</u></p> <p>=YES: Proceed to D3 =NO: Do not include in Denominator/Stop</p> |
| Denominator | Total Unique Clients |

| | |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CMS Workbook | <p>Report by age groups: 18+ yrs.; separated into payor groups (Medicaid, Medicare-Medicaid, Other), Race, Ethnicity</p> |
| | Numerator Calculation: |
| N1 | Begin Calculation with Denominator |
| N2 | <p>Client was screened for food insecurity, housing instability, transportation needs, utility difficulties, and interpersonal safety during using Standardized Health-Related Social Needs Screening Tool¹ the Measurement Year</p> <p>=YES: Include in Numerator/Stop =NO: Do not include in Numerator/Stop</p> |
| Numerator | Total Unique Clients |
| CMS Workbook | <p>Report by age groups: 18+ yrs.; separated into payor groups (Medicaid, Medicare-Medicaid, Other), Race, Ethnicity</p> |
| Standardized Health-Related Social Needs (HRSN) Screening Tool¹ | HRSN is the term used by HHS to refer to an individual's unmet, adverse social conditions that contribute to poor health as a result of the community's underlying SDOH. (2018) |
| Measurement Year² | The standard 12-month reporting period common to all measures being reported by the Provider. |

Clinic-collected Measures

Caseload Characteristics

| Case Load Characteristics | | |
|---------------------------|--------|---------|
| Characteristic | Number | Percent |
| Age | | |
| 0-11 years | | |
| 12-17 years | | |
| 18-64 years | | |
| 65+ years | | |
| Sex | | |
| Male | | |
| Female | | |
| Other | | |
| Don't know | | |
| Prefer not to state | | |
| Gender Identity | | |
| Female | | |
| Male | | |
| Transgender female | | |
| Transgender male | | |
| I use a different term | | |
| Don't know | | |
| Prefer not to state | | |
| Ethnicity | | |
| Not Hispanic or Latino | | |
| Hispanic or Latino | | |
| Unknown | | |

| | | |
|-------------------------------------------|--|--|
| Race | | |
| White | | |
| Black or African American | | |
| American Indian or Alaskan Native | | |
| Asian | | |
| Native Hawaiian or Other Pacific Islander | | |
| More than one Race | | |
| Unknown | | |
| Insurance Status | | |
| Medicaid (not Dually-Eligible) | | |
| CHIP | | |
| Medicare (not Dually-Eligible) | | |
| Medicare and Medicaid Dually-Eligible | | |
| VHA/TRICARE | | |
| Commercially insured | | |
| Uninsured | | |
| Other | | |
| Veteran or Military Status | | |
| Active Duty Military | | |
| Prior Military Service/Veteran | | |
| Neither | | |
| Total Clinic Population | | |
| End of Worksheet | | |

Preventative Care & Screening: Tobacco Use: Screening & Cessation (TSC)

DESCRIPTION

Percentage of consumers aged 18 years and older who were screened for tobacco use one or more times during the Measurement Period³ AND who received Tobacco Cessation Intervention² during the Measurement Year or in the six months prior to the Measurement Year if identified as a tobacco user.

THERE ARE THREE SUBMISSION CRITERIA FOR THIS MEASURE:

1. Percentage of clients aged 18 years and older who were screened for Tobacco Use one or more times within the Measurement Year
2. Percentage of clients aged 18 years and older who were identified as a tobacco user during the Measurement Year in submeasure 1 and who received a Tobacco Cessation Intervention during the Measurement Year or in the six months prior to the Measurement Year
3. Percentage of clients aged 18 years and older who were screened for Tobacco Use one or more times within the Measurement Year and, if identified as a tobacco user, received a Tobacco Cessation Intervention during the Measurement Year or in the six months prior to the Measurement Year, or identified as a tobacco non-user

KY Measure 4(M) – Preventive Care & Screening: Tobacco Use: Screening & Cessation Intervention (TSC)

- **Steward:** American Medical Association (AMA) & CPI Foundation (PCPI)
- **Abbreviation:** TSC
- **Version Year:** 2016
- **NQF#:** 0028e
- **PQRS#:** 226
- **eCQI:** CMS138v4
- **Technical Specifications DY1, DY2, DY3:**
 - i. 2016 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2016 Physician Quality Reporting System (PQRS)
 - iii. 2016 Electronic Clinical Quality Improvement (eCQI)
- **Technical Specifications DY4:**
 - i. 2024 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2023 Physician Quality Reporting System (PQRS)
 - iii. 2023 Electronic Clinical Quality Improvement (eCQI)
- **Value Set DY1, DY2, DY3:** 2016 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Value Set DY4:** 2016 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Reporting Years:** DY1, DY2, DY3, DY4

Preventative Care & Screening: Tobacco Use: Screening & Cessation (TSC)

SUBMEASURE 1: Percentage of clients aged 18 years and older who were screened for Tobacco Use one or more times within the Measurement Year

The measure is stratified to report by (1) payer , (2) ethnicity, and (3) race.

Stratification by Payer and Total Eligible Population

| Measure | Numerator | Denominator | Rate (Percentage) |
|--------------------------------------------------------------------|-----------|-------------|-------------------|
| Medicaid | | | |
| Non-Medicaid (including dually eligible for Medicare and Medicaid) | | | |
| Total Eligible Population: | 0 | 0 | |

Stratification by Ethnicity (Hispanic or Latino) and Total Eligible Population

| Measure | Numerator | Denominator | Rate (Percentage) |
|----------------------------|-----------|-------------|-------------------|
| Not Hispanic or Latino | | | |
| Hispanic or Latino | | | |
| Unknown | | | |
| Total Eligible Population: | 0 | 0 | |

Stratification by Race and Total Eligible Population

| Measure | Numerator | Denominator | Rate (Percentage) |
|-------------------------------------------|-----------|-------------|-------------------|
| White or Caucasian | | | |
| Black or African American | | | |
| American Indian or Alaska Native | | | |
| Asian | | | |
| Native Hawaiian or Other Pacific Islander | | | |
| More than one race | | | |
| Unknown | | | |
| Total Eligible Population: | 0 | 0 | |

Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling (ASC)

DESCRIPTION

Percentage of patients aged 18 years and older who were screened for unhealthy alcohol use using a systematic screening method at least once within the last 12 months AND who received Brief Counseling² if identified as an unhealthy alcohol user.

THERE ARE THREE SUBMISSION CRITERIA FOR THIS MEASURE:

- 1) All patients who were screened for unhealthy alcohol use using a systematic screening method
- 2) All patients who were identified as unhealthy alcohol users who received brief counseling
- 3) All patients who were screened for unhealthy alcohol use using a systematic screening method and, if identified as unhealthy alcohol users received brief counseling, or were not identified as unhealthy alcohol users

KY Measure 5(M) – Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling (ASF)

- **Steward:** Physician Performance Measure, NCQA
- **Abbreviation:** ASF
- **Version Year:** 2016
- **NQF#:** 2152
- **PQRS#:** 431
- **eCQI:** N/A
- **Technical Specifications DY1, DY2, DY3:**
 - i. 2016 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2016 Physician Quality Reporting System (PQRS)
- **Technical Specifications DY4:**
 - i. 2024 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2023 Physician Quality Reporting System (PQRS)
- **Value Set DY1, DY2, DY3:** 2016 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Value Set DY4:** CQMS#431 2023
- **Reporting Years:** DY1, DY2, DY3, DY4

Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment (SRA-CH)

DESCRIPTION

Percentage of client visits for those clients aged 6 through 17 years with a diagnosis of major depressive disorder (MDD) with an assessment for suicide risk.

KY Measure 6 (U) – Child and Adolescent Major Depressive Disorder (MDD): Suicide Risk Assessment (SRA-CH)

- **Steward:** American Medical Association (AMA) & CPI Foundation (PCPI)
- **Abbreviation:** SRA-CH
- **Version Year:** 2016 & 2023
- **NQF#:** 1365e
- **PQRS#:** 382
- **eCQI:** CMS177v11 (2023)
- **Technical Specifications DY1, DY2, DY3:**
 - i. 2016 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2016 Electronic Clinical Quality Improvement (eCQI)
- **Technical Specifications DY4:**
 - i. 2024 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2023 Electronic Clinical Quality Improvement (eCQI)
- **Value Set DY1, DY2, DY3:** 2016 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Value Set DY4:** 2023 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Reporting Years:** DY1, DY2, DY3, DY4

Adult Major Depressive Disorder (MDD): Suicide Risk Assessment (SRA-A)

DESCRIPTION

Percentage of all client visits for those clients that turn 18 or older during the measurement period in which a new or recurrent diagnosis of major depressive disorder (MDD) was identified and a Suicide Risk Assessment was completed during the visit.

KY Measure 7(U) – Adult Major Depressive Disorder (MDD): Suicide Risk Assessment (SRA-A)

- **Steward:** Mathematica; Developed by Mathematic, American Medical Association (AMA), PCPI® Foundation
- **Abbreviation:** SRA-A
- **Version Year:** 2016 & 2023
- **NQF#:** 0104e
- **PQRS#:** 107
- **eCQI:** CMS161v10 (2023)
- **Technical Specifications DY1, DY2, DY3:**
 - 2016 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - 2016 Electronic Clinical Quality Improvement (eCQI)
- **Technical Specifications DY4:**
 - 2024 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - 2023 Electronic Clinical Quality Improvement (eCQI)
- **Value Set DY1, DY2, DY3:** 2016 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Value Set DY4:** 2023 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Reporting Years:** DY1, DY2, DY3, DY4

Preventative Care and Screening: Screening for Clinical Depression and Follow-Up Plan (CDF-AD)

DESCRIPTION

Percentage of consumers aged 12 and older screened for clinical depression on the date of the encounter using an age-appropriate standardized depression screening tool, and if positive, a Follow-up Plan is documented on the date of the positive screen.

KY Measure 8(U) – Preventative Care and Screening: Screening for Clinical Depression and Follow-Up Plan (CDF-AD)

- **Steward:** Medicare & Medicaid Services
- **Abbreviation:** CDF-AD
- **Version Year:** 2023
- **NQF#:** 0418
- **PQRS#:** 134
- **Technical Specifications DY1, DY2, DY3:**
 - i. 2016 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2022 Electronic Clinical Quality Improvement (eCQI)
- **Technical Specifications DY4, DY5, DY6:**
 - i. 2023 Metrics and Quality Measures for Behavioral Health Clinics Technical Specifications and Resource Manual
 - ii. 2023 Electronic Clinical Quality Improvement (eCQI)
- **Value Sets DY1, DY2, DY3:**
 - i. 2022 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Value Sets DY4, DY5, DY6:**
 - i. 2023 Electronic Clinical Quality Improvement (eCQI) available for clinics to review on CCBHC Quality Measures Value Set List.
- **Reporting Years:** DY1, DY2, DY3, DY4

Time to Services (I-SERV)

DESCRIPTION

The I-SERV measure calculates the average time for clients to access three different types of services at Behavioral Health Clinics (BHCs) reporting the measure.

The I-SERV measure is comprised of three sub-measures of time until provision of: (1) initial evaluation, (2) initial clinical services, and (3) crisis services.

KY Measure 22– Time to Services (I-SERV)

- **Steward:** SAMHSA
- **Abbreviation:** I-SERV
- **Version Year:** 2023
- **NQF#:** N/A
- **PQRS#:** N/A
- **eCQI:** N/A
- **Value Set:** Kentucky Defined Value Set List
- **Reporting Years:** DY4

Time to Services (I-SERV)

Metric #1: The Average number of days from Initial Contact until the provision of an Initial Evaluation for New Clients.

- The following CPT/HCPCS codes will be used to determine if Consumer received the Initial Evaluation: [90792](#), [90791](#), [96110](#), [96112](#), [97151](#), [96116](#), [96125](#), [96127](#), [96130](#), [96132](#), [96136](#), [H0002](#), [H0001](#), [H0031](#)

Metric #2: The Average number of days from Initial Contact until the provision of Initial Clinical Services for New Clients.

- The following CPT/HCPCS codes will be used to determine if Consumer received the Initial Clinical Services: [90832](#), [90833](#), [90834](#), [90836](#), [90837](#), [90838](#), [90845](#), [90865](#), [90875](#), [90887](#), [97153](#), [97155](#), [97156](#), [T1007](#), [99202](#), [99203](#), [99204](#), [99205](#), [H0015](#), [H0032](#), [H0035](#), [S9480](#)

Metric #3: The Average number of days from first Crisis Episode contact until the provision of Crisis Services for New Clients

- The following CPT/HCPCS codes will be used to determine if Consumer received the Crisis Services: [90839](#), [90840](#), [H2011](#), [S9484](#), [90792](#), [90791](#), [96127](#), [H0002](#), [H0001](#), [H0031](#), [90832](#), [90834](#), [90837](#), [90846](#), [90847](#)

Depression Remission at 6 Months (DEP-REP-6)

DESCRIPTION

The DEP-REM-6 measure calculates the Percentage of clients (12 years of age or older) with Major Depression or Dysthymia who reach Remission Six Months (+/- 60 days) after an Index Event Date.

KY Measure 23 – Depression Remission at 6 Months (DEP-REM-6)

- **Steward:** Minnesota Community Measurement
- **Abbreviation:** DEP-REM-6
- **Version Year:** 2023
- **NQF#:** 0711
- **PQRS#:** 370
- **eCQI:** CMS159v11
- **Value Set:** 2023 eCQI Value Set
- **Demo Years in Use:** DY4

Social Drivers of Health (SDOH)

DESCRIPTION

The SDOH measure calculates the Percentage of clients 18 years and older screened for food insecurity, housing instability, transportation needs, utility difficulties, and interpersonal safety.

KY Measure 24 – Screening for Social Drivers of Health (SDOH)

- **Steward:** CMS
- **Abbreviation:** SDOH
- **Version Year:** 2023
- **NQF#:** N/A
- **PQRS#:** 487
- **eCQI:** N/A
- **Value Set:** CQMS#487 2023
- **Reporting Years:** DY4

Patient Experience of Care Surveys

Patient Experience of Care Surveys

Table 11 (MHBG Table 17A). Summary Profile of Client Evaluation of Care

PLEASE DO NOT ADD, DELETE OR MOVE ROWS, COLUMNS AND/OR CELLS!

| Table 11. | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------|----------------------|
| Report Period (Year Survey was Conducted): | From: | To: | |
| State Identifier: | | | |
| Adult Consumer Survey Results: | Number of Positive Responses | Responses | Confidence Interval* |
| 1. Reporting Positively About Access. | | | |
| 2. Reporting Positively About Quality and Appropriateness for Adults | | | |
| 3. Reporting Positively About... | | | |
| 4. Adults Reporting on Pa... | | | |
| 5. Adults Positively about C... | | | |
| Child/Adolescent Consumer Surveys | | | |
| 1. Reporting Positively About... | | | |
| 2. Reporting Positively about... | | | |
| 3. Reporting Positively about... | | | |
| 4. Family Members Report... | | | |
| 5. Family Members Report... | | | |
| <i>Please enter the number of respondents in the denominator group. Percent positive = (Number of Positive Responses / Number of Responses) * 100.</i> | | | |
| <i>* Please report Confidence Interval.</i> | | | |
| Comments on Data: | | | |

Note for CMHCs: The requirement for PEC and Y/FEC Surveys is separate from the requirement for MHSIP/YSS for Block Grant Reporting. CMHCs will work directly to KY DMS and KY DBHDID to coordinate both reporting requirements.

- All CCBHCs must distribute Patient Experience of Care and Youth/Family Experience of Care Surveys
- Surveys will be sent to CCBHCs in April and collected until the end of November of each year

| | | |
|--------------------------------------------------------------------------|-------------------------------------|--------------------------|
| 1. Was the Official 28 Item MHSIP Adult Outpatient Consumer Survey Used? | <input type="radio"/> Yes | <input type="radio"/> No |
| 1.a. If no, which version: | <input type="radio"/> Yes | <input type="radio"/> No |
| 1. Original 40 Item Version | <input type="radio"/> Yes | <input type="radio"/> No |
| 2. 21-Item Version | <input type="radio"/> Yes | <input type="radio"/> No |
| 3. State Variation of MHSIP | <input type="radio"/> Yes | <input type="radio"/> No |
| 4. Other Consumer Survey | <input type="radio"/> Yes | <input type="radio"/> No |
| 1.b. If other, please attach instrument used. | | |
| 1.c. Did you use any translations of the MHSIP into another language? | <input type="checkbox"/> 1. Spanish | |
| | 2. Other Language: | |

- KY DMS will download the survey data, calculate results for the PEC and Y/FEC Surveys and complete the required URS tables.

per
 v many
 survey link

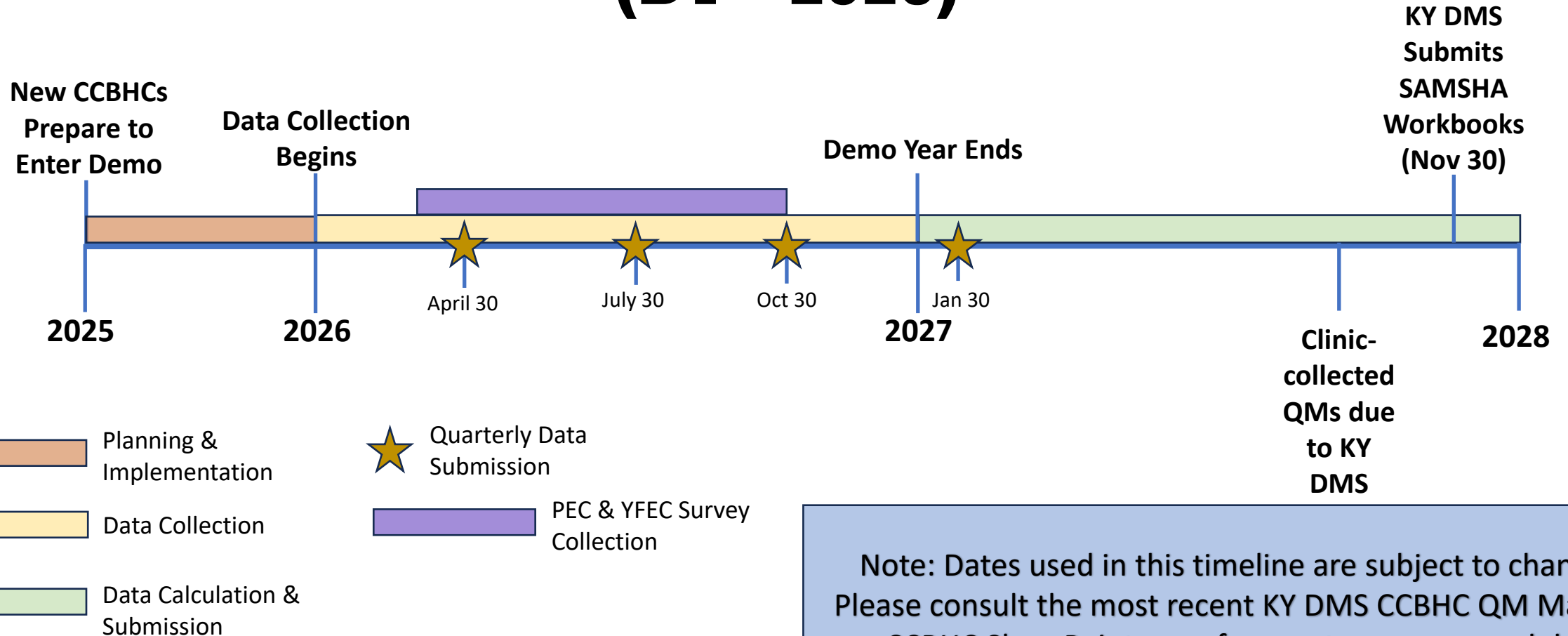
State-collected QM Process Overview

State-collected QM Process

- All State-collected measures are calculated by DMS using Medicaid, administrative, and pharmacy claims data
- Individual meetings will be scheduled with each clinic to review and discuss State-collected measures. CCBHCs should review the slides from 2024 SAMSHA webinars on State-collected measures during their first year in the demonstration
 - [Webinar #1 – State-collected Required Measures \(PDF\)](#)
 - [Webinar #2 – State-collected Required Measures \(PDF\)](#)
- Calculation of State-collected measures will begin in July/August after a demonstration year concludes.
- As measures calculation occurs, DMS may request meetings with individual clinics or send Information Requests for additional needed information.
- State-collected measures information will be provided to CCBHCs for review prior to submission to SAMSHA.

Quality Measure Collection, Calculation, and Submission Timeline

CCBHC Quality Measure Timeline (DY - 2026)



Note: Dates used in this timeline are subject to change. Please consult the most recent KY DMS CCBHC QM Manual or CCBHC SharePoint page for exact processes and dates.

CCBHC Quality Measure Timeline (Planning and Implementation)

New CCBHCs
Prepare to
Enter Demo

Data Collection
Begins

2025

2026

Planning and Implementation Tasks

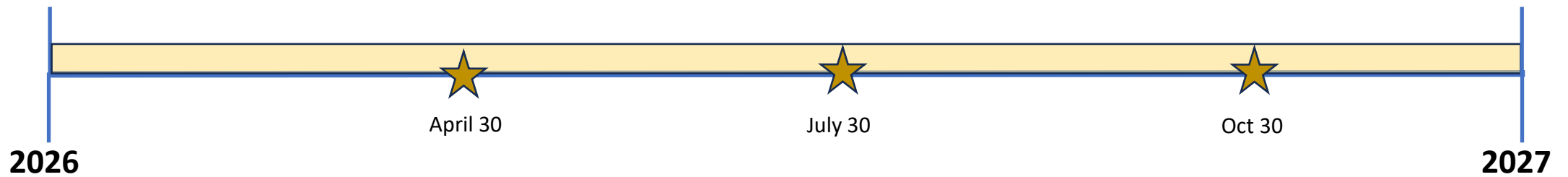
- Review SAMSHA QM Webinars
- Attend QM Introducing Meeting w/ KY DMS CCBCH Team (additional meetings to follow)
- Complete QM Electronic Health Record (EHR) Assessment
- Finalize QM Data Use Agreement
- Send and verify a QM Test Data submission

Note: All program requirements must be completed prior to entering the demonstration. **The ability to fully report quality measures is required to be certified for the CCBHC demonstration.**

CCBHC Quality Measure Timeline (Data Collection)


Data Collection
Begins

Demo Year
Ends

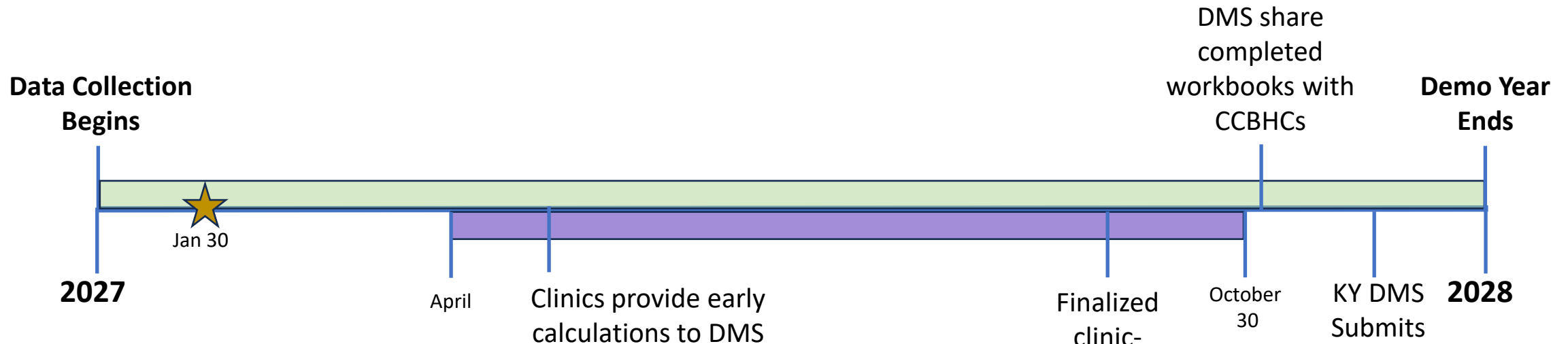


Data Collection Tasks

- Work with CCBHC data teams in their development of QM calculation processes
- Review quarterly data submissions and assist CCBCH data teams with adjustments and error logs

 Quarterly Data
Submission



CCBHC Quality Measure Timeline (Data Calculation and Submission)



Data Calculation and Submission Tasks

- **January to April:** Finalize Caseload Characteristics and previous years data
- **May-September:** CCBHCs provide calculations; DMS reviews calculations; DMS and CCBHCs work together to finalize workbooks
- **November:** Finalize workbooks, share results with CCBHCs, submit workbooks to SAMHSA


Finalized clinic-collected QMs due to KY DMS Sept. 1st

-  PEC & YFEC Survey Collection
-  Quarterly Data Submission

Attestation Information

Attestation Information

- KY CCBHC Quality Measures training must be completed prior to submitting your CCBHC application.
- Upon completion of this training, please complete the CCBHC Quality Measures Training Attestation found on the CCBHC webpage and submit the attestation with your CCBHC application.
- After your application has been approved, the CCBHC QM lead will be in touch with next steps and to schedule a face-to-face meeting


CABINET FOR HEALTH AND FAMILY SERVICES
DEPARTMENT FOR MEDICAID SERVICES
275 East Main Street, 6-WA
Frankfort, Kentucky 406 21
chfs.ky.gov

Andy Beshear
GOVERNOR

Eric Friedlander
SECRETARY

Lisa Lee
COMMISSIONER

KY CCBHC QUALITY MEASURES TRAINING ATTESTATION

TO: KY Department for Medicaid Services
CCBHC Project Manager

Please provide the following agency information:

| | |
|-----------------------------|--|
| Agency Name | |
| Agency NPI | |
| Authorized Signer Name | |
| Primary CCBHC Contact Name | |
| Primary CCBHC Contact Email | |

KY DMS requires completion of the KY CCBHC Quality Measures training by appropriate agency staff prior to agency application for the KY DMS CCBHC Section 223 Demonstration.



This attestation is provided as confirmation that appropriate staff within this agency have completed the required CCBHC Quality Measures training. Appropriate staff includes agency leadership, management staff and/or any agency IT staff or "Data Team" members responsible for agency data collection and reporting.

Please provide the names and agency roles of all staff who completed the KY CCBHC Quality Measures training.

| Staff Name(s) | Agency Role/Title |
|---------------|-------------------|
| | |
| | |
| | |
| | |
| | |

As authorized signer for the above-named agency, I attest that the information provided above confirming completion of the KY CCBHC Quality Measures Training is accurate and true.

Authorized Signer Signature _____ Date _____

  An Equal Opportunity Employer M/F/D

Final Thoughts

Quality measure planning and implementation is labor intensive and hard work!

CCBHC are encouraged to:

- Be proactive and maintain open communications with KY DMS. We're here to help!
- Utilize SAMSHA training and resources
- Talk to established CCBHCs about their QM processes
- Feel free to schedule additional meetings with Ky DMS staff whenever needed
- Ask lots of questions and let us know if there is anything our team can do to assist you with being successful as a CCBHC!