



**Centers for Medicare & Medicaid
Services**
CMS eXpedited Life Cycle (XLC)

Medicaid and CHIP Program (MACPro)

CQM 2018 - CLABSI-CH: Pediatric Central Line- Associated Blood Stream Infections Core Measure PRA Document

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1. CLABSI-CH: Pediatric Central Line-Associated Blood Stream Infections Screenshots

1.1 Header

Pediatric Central Line-Associated Bloodstream Infections (CLABSI-CH)

CMS-10434 OMB 0938-1188

Medicaid and CHIP Child Core Quality Measures - PA - 2018

[Request System Help](#)

Because the data for this measure are collected by hospitals and are not readily available to states, CMS plans to obtain data to calculate this measure from the National Healthcare Safety Network. Thus, states do not need to report this measure.

[REQUEST TECHNICAL ASSISTANCE](#)

[View Implementation Guide](#)

Are you reporting on this measure?

Yes

No

Please explain why you are not reporting on the measure:
Select all that apply (must select at least one)

Service not covered

Population not covered

Data not available

Portion of population not covered

Entire population not covered

Partial population not covered

Explain the partial population not covered

Data Source Not Easily Accessible

Select all that apply

Requires Medical Record Review

Requires Data Linkage which does not currently exist

Other

Explain

Information Not Collected

Select all that apply

Not Collected by Provider (Hospital/Health Plan)

Other

Explain

Other

Explain

Small Sample Size (less than 30)

Enter Specific Sample Size

Explain Other Reason Why Data Not Reported

Figure 1: Header for “Read Only”

1.2 Measurement Specifications

The screenshot shows the 'Measurement Specification' form. At the top, there is a navigation bar with 'News', 'Tasks (13)', 'Records', 'Reports', and 'Actions' (highlighted). A user profile icon for 'Appian' is in the top right. Below the navigation bar, the title 'Measurement Specification' is displayed. There are two radio button options: 'Centers for Disease Control and Prevention (CDC)' and 'Other'. Below these options is a text area with the instruction: 'Please describe the specifications that were used to calculate the measure and explain how they deviated from Core Set specifications. If you need additional space to describe your state's methodology, please attach a document to this report in the Report Documents section at the bottom of the screen.' A large, empty text input field is provided for this purpose. A '+/' icon is visible in the top right corner of the form area.

Figure 2: Measurement Specifications

1.3 Data Source

The screenshot shows the 'Data Source' form. It features the same navigation bar as Figure 2. The title 'Data Source' is at the top. Below it, there is a checkbox labeled 'Medical records (CDC's National Healthcare Safety Network)'. A 'Collapse' link is located in the top right corner of the form area.

Figure 3: Data Source

1.4 Date Range

The screenshot shows the 'Date Range' form. It has the same navigation bar. The title 'Date Range' is at the top. Below the title is a 'Collapse' link. A paragraph of text explains: 'For all measures, states should report start and end dates for the measurement period. For some measures, the specifications require a "look-back period" before or after the measurement period to determine eligibility or utilization. The measurement period entered in the Start and End Date fields should not include the "look-back period."' Below this text are two input fields: 'Start Date' and 'End Date'. Each field has a placeholder text below it: 'Format should be mm/yyyy'.

Figure 4: Date Range

1.5 Definition of Population Included in the Measure

Definition of Population Included in the Measure
Collapse

Definition of Denominator

Denominator includes CHIP (Title XXI) population only
 Denominator includes Medicaid (Title XIX) population only
 Denominator includes CHIP and Medicaid (Title XIX)

If the denominator is a subset of the definition selected above, please further define the denominator, and indicate the number of children excluded

Does this denominator represent your total measure-eligible population as defined by the Technical Specifications for this measure?

Yes
 No

Explain which populations are excluded and why

Specify Total Measure Eligible Population

Which delivery systems are represented in the Denominator? *

Select all delivery systems that apply in your state (must select at least one); for each delivery system selected, enter the percentage of the measure-eligible population represented by that service delivery system. For example, if the measure-eligible population represents all managed care enrollees, enter 100 percent for MCO.

Fee-for-Service

Primary Care Case Management (PCCM)

Managed Care Organization / Pre-paid Inpatient Health Plan (MCO / PIHP)

Integrated Care Models (ICM)

Other

Percentage of total state FFS population represented

The percentage provided here should represent the percentage of the denominator population(s) included in the measure (i.e., Medicaid, CHIP, etc.) that receives items/services through the selected delivery system. For example, if the population included in the reported data represents all managed care enrollees and half of your state's fee-for-service enrollees, select managed care and enter 100, and select fee-for-service and enter 50.

Percentage of total state PCCM population represented

The percentage provided here should represent the percentage of the denominator population(s) included in the measure (i.e., Medicaid, CHIP, etc.) that receives items/services through the selected delivery system. For example, if the population included in the reported data represents all managed care enrollees and half of your state's fee-for-service enrollees, select managed care and enter 100, and select fee-for-service and enter 50.

Number of Health Plans

Percentage of total state MCO/PIHP population represented

The percentage provided here should represent the percentage of the denominator population(s) included in the measure (i.e., Medicaid, CHIP, etc.) that receives items/services through the selected delivery system. For example, if the population included in the reported data represents all managed care enrollees and half of your state's fee-for-service enrollees, select managed care and enter 100, and select fee-for-service and enter 50.

Percentage of total state ICM population represented

The percentage provided here should represent the percentage of the denominator population(s) included in the measure (i.e., Medicaid, CHIP, etc.) that receives items/services through the selected delivery system. For example, if the population included in the reported data represents all managed care enrollees and half of your state's fee-for-service enrollees, select managed care and enter 100, and select fee-for-service and enter 50.

Describe

Percentage of total other population represented

The percentage provided here should represent the percentage of the denominator population(s) included in the measure (i.e., Medicaid, CHIP, etc.) that receives items/services through the selected delivery system. For example, if the population included in the reported data represents all managed care enrollees and half of your state's fee-for-service enrollees, select managed care and enter 100, and select fee-for-service and enter 50.

If applicable, list the number of Health Plans represented

Figure 5: Definition of Population Included in the Measure

1.6 Performance Measure

Performance Measure +/-

The Standardized Infection Ratio (SIR) of central line-associated bloodstream infections (CLABSI) in pediatric and neonatal intensive care units (ICUs).

Enter rate values to one decimal place (XX.X). If your rate ends in .0, note that the .0 will not be retained on the screen and the whole number will be displayed instead.

Pediatric Intensive Care Unit

Numerator	Denominator	Rate

Please explain why data was not entered for this numerator/denominator/rate set

Neonatal Intensive Care Unit

Numerator	Denominator	Rate

Please explain why data was not entered for this numerator/denominator/rate set

Figure 6: Performance Measure

1.7 Deviations from Measure Specification

Deviations from Measure Specifications Collapse

Did your calculation of the measure deviate from the measure specification in any way?

Yes
 No

Please select and explain the deviation(s)

Pediatric Intensive Care Unit

Numerator Explain

Denominator Explain

Other Explain

Neonatal Intensive Care Unit

Numerator Explain

Denominator Explain

Other Explain

Figure 7: Deviations from Measure Specification

1.8 Other Performance Measure

News Tasks (13) Records Reports **Actions**

Appian

Other Performance Measure

Collapse

Enter rate values to one decimal place (XX.X). If your rate ends in .0, note that the .0 will not be retained on the screen and the whole number will be displayed instead.

Please describe the other methodology used

Please describe the rate (e.g., 18-64)	Numerator	Denominator	Rate

Figure 8: Other Performance Measure

1.9 Combined Rate(s) from Multiple Reporting Units

News Tasks (13) Records Reports **Actions**

Appian

Combined Rate(s) from Multiple Reporting Units

Collapse

Did you Combine Rates from Multiple Reporting Units (e.g., health plans, delivery systems, programs) to Create a State-Level Rate?

Yes

No

If yes, indicate whether the state-level rate is weighted

Must select one

The rates are weighted based on the size of the measure-eligible population for each reporting unit

The rates are weighted based on another weighting factor

Describe the other weighting factor:

The rates are not weighted

Figure 9: Combined Rate(s) from Multiple Reporting Units

1.10 Additional Notes/Comments on Measure (Optional)

Figure 10: Additional Notes/Comments on Measure (Optional)

1.11 Optional Measure Stratification – Screenshot 1, 2, 3, 4, 5

Optional Measure Stratification Collapse

If this measure is also reported by additional classifications/sub-categories, e.g. racial, ethnic, sex, language, disability status, or geography, complete the following as applicable.

Enter rate values to one decimal place (XX.X). If your rate ends in .0, note that the .0 will not be retained on the screen and the whole number will be displayed instead.

Check all that apply

Race (Non-Hispanic)

White

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Black or African American

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

American Indian or Alaska Native

Figure 11: Optional Measure Stratification – Screenshot 1

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Asian			

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Native Hawaiian or Other Pacific Islander			

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Ethnicity			
<input type="checkbox"/> Hispanic or Latino			

Figure 12: Optional Measure Stratification – Screenshot 2

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Not Hispanic or Latino			

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Sex			
<input type="checkbox"/> Male			

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			
<input type="checkbox"/> Female			

Figure 13: Optional Measure Stratification – Screenshot 3

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Primary Spoken Language

English

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Spanish

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Disability Status

SSI

Figure 14: Optional Measure Stratification – Screenshot 4

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Non-SSI

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Geography

Urban

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Rural

Classification/Sub-category	Numerator	Denominator	Rate
Pediatric Intensive Care Unit			
Neonatal Intensive Care Unit			

Figure 15: Optional Measure Stratification – Screenshot 5

Appendix A: Acronyms

Table 1: Acronyms

Acronym	Definition
CQM	Child Quality Measures
PRA	Paperwork Reduction Act of 1995