



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

## **Medicaid and CHIP Program (MACPro)**

# **CQM 2018 - Asthma Medication Ratio: Ages 5-18 (AMR-CH) Core Measure PRA Document**

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# 1. Asthma Medication Ratio: Ages 5-18 (AMR-CH) Screenshots

## 1.1 Measurement Specifications – Path 1

Figure 1: Measurement Specifications – Path 1

## 1.2 Measurement Specifications – Path 2

Figure 2: Measurement Specifications – Path 2

# 1.3 Data Source

News Tasks (3) Records Reports **Actions** Appian

### Data Source

Administrative Data

**What is the Administrative Data source?**  
Must select one or more

Medicaid Management Information System (MMIS)

Other

Specify \*

Specify \*

Collapse

Figure 3: Data Source

# 1.4 Date Range

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### Date Range

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."

**Start Date**

Select Month Select Year

Month Year

**End Date**

Select Month Select Year

Month Year

Collapse

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

### 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

#### 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.

- Primary Care Case Management (PCCM)

#### 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.

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

#### 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.

- Integrated Care Models (ICM)

#### 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.

- Other

#### 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 - Path 1

### Performance Measure

[Collapse](#)

The percentage of beneficiaries ages 5 to 18 who were identified who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.

Enter rate values to one decimal places (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.

Ages 5-11

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

Character count: 0/4000

Ages 12-18

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

Character count: 0/4000

Total (Ages 5-18)

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

Character count: 0/4000

Figure 6: Performance Measure - Path 1

## 1.7 Performance Measure - Path 2

### Performance Measure

[Collapse](#)

The percentage of beneficiaries ages 5 to 18 who were identified who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.

Enter rate values to one decimal places (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.

Ages 5-11

Numerator	Denominator	Rate
0	0	0

Ages 12-18

Numerator	Denominator	Rate
0	0	0

Total (Ages 5-18)

Numerator	Denominator	Rate
0	0	0

Figure 7: Performance Measure - Path 2

## 1.8 Deviations from Measure Specifications – Screenshot 1

Note: N/D/R sets are same for each Age

**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)

**Ages 5-11**

Numerator Explain \*

Denominator Explain \*

Other Explain \*

**Ages 12-18**

Numerator  
 Denominator  
 Other

**Total (Ages 5-18)**

Numerator  
 Denominator  
 Other

Figure 8: Deviations from Measure Specifications – Screenshot 1

## 1.9 Deviations from Measure Specifications – Screenshot

News Tasks (3) Records Reports Actions Appian

**Deviations from Measure Specifications** Collapse

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

Yes  
 No

Figure 9: Deviations from Measure Specifications – Screenshot 2



## 1.10 Combined Rate(s) from Multiple Reporting Units

Figure 10: Combined Rate(s) from Multiple Reporting Units

## 1.11 Additional Notes/Comments on Measure (Optional)

Figure 11: Additional Notes/Comments on Measure (Optional)

## 1.12 Optional Measure Stratification – Screenshot 1

Note: Same N/D/R sets are displayed under each of the stratification categories

Figure 12: Optional Measure Stratification – Screenshot 1

## 1.13 Optional Measure Stratification – Screenshot 2

### 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	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	0	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

- Black or African American
- American Indian or Alaska Native
- Asian
- Native Hawaiian or Other Pacific Islander
- + Additional Race(s)

Figure 13: Optional Measure Stratification – Screenshot 2

## 1.14 Optional Measure Stratification – Screenshot 3

### 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)
- Ethnicity
  - Hispanic or Latino
  - Not Hispanic or Latino

Classification/Sub-category	Numerator	Denominator	Rate	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	0	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

+ Additional Ethnicity(ies)

Figure 14: Optional Measure Stratification - Screenshot 3

## 1.15 Optional Measure Stratification – Screenshot 4

### 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)

Ethnicity

Sex

Male

Female

Classification/Sub-category	Numerator	Denominator	Rate	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	0	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Figure 15: Optional Measure Stratification - Screenshot 4

## 1.16 Optional Measure Stratification – Screenshot 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)

Ethnicity

Sex

Primary Spoken Language

English

Classification/Sub-category	Numerator	Denominator	Rate	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	Rate should be greater than zero	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Spanish

+ Additional Primary Spoken Language(s)

Figure 16: Optional Measure Stratification - Screenshot 5

## 1.17 Optional Measure Stratification – Screenshot 6

**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)
- Ethnicity
- Sex
- Primary Spoken Language
- Disability Status
  - SSI

Classification/Sub-category	Numerator	Denominator	Rate	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	0	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Non-SSI  
+ Additional Disability Status(es)

Figure 17: Optional Measure Stratification - Screenshot 6

## 1.18 Optional Measure Stratification – Screenshot 7

**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)
- Ethnicity
- Sex
- Primary Spoken Language
- Disability Status
- Geography
  - Urban

Classification/Sub-category	Numerator	Denominator	Rate	
Ages 5-11	0	0	0	Clear Row
Ages 12-18	0	0	0	Clear Row
Total (Ages 5-18)	0	0	0	Clear Row

+ Additional/Alternative Classification/Sub-category

Rural  
+ Additional Geographies

Figure 18: Optional Measure Stratification - Screenshot 7

## 1.19 Appendix A: Acronyms

**Table 1: Acronyms**

<b>Acronym</b>	<b>Definition</b>
<b>CQM</b>	Child Quality Measures
<b>PRA</b>	Paperwork Reduction Act of 1995