

# Child and Adult Core Sets Annual Review Workgroup: Instructions and Supplementary Materials for the 2027 Public Call for Measures

**August 2024** 



### **TABLE OF CONTENTS**

| 1. | Instructions for Suggesting Measures for Addition or Removal  | . 1 |
|----|---|-----|
| 2. | Measures Discussed by the 2020-2026 Child and Adult Core Sets Annual Review Workgroups                  | 4   |
| 3. | Child and Adult Core Set Gaps Identified by the 2026 Child and Adult Core Sets  Annual Review Workgroup | 10  |
| 4. | Measures on the Child and Adult Core Sets for the FFY 2025 Core Sets Reporting Cycle                    | 12  |
| 5. | Background Resources on the Child and Adult Core Sets   | 17  |



# 2027 CHILD AND ADULT CORE SETS ANNUAL REVIEW: INSTRUCTIONS FOR SUGGESTING MEASURES FOR ADDITION OR REMOVAL

On behalf of the Centers for Medicare & Medicaid Services (CMS), Mathematica is issuing a Call for Measures as part of CMS's process to make updates to the 2027 Child and Adult Core Sets. Through this Call for Measures, Workgroup members, federal liaisons, and members of the public are invited to suggest measures to add to or remove from the Child and Adult Core Sets. Measures suggested for addition to or removal from the Child and Adult Core Sets will be considered by the Core Sets Annual Review Workgroup, which is charged with identifying ways to strengthen and improve the Child and Adult Core Sets for Medicaid and CHIP. CMS will update the Core Sets based on Workgroup recommendations, along with other sources of input.

### **Submission Process**

Those suggesting measures for addition or removal must complete the forms at the links below. Separate forms must be submitted for each measure. For reference, the questions included in the forms are attached to the Call for Measures email in Word format to assist you in preparing your measure submission.

- Form to Suggest a Measure for Addition: https://mathematica.questionprogov.com/t/AC5TZGpO
- Form to Suggest a Measure for Removal: https://mathematica.questionprogov.com/t/AC5TZGpL

All measure suggestion forms must be submitted by 8 PM ET on Wednesday, September 25, 2024 in order to be considered for the 2027 Annual Review. After submitting a form, you will receive a confirmation email with your recorded responses from MACCoreSetReview@mathematica-mpr.com. If you cannot locate this email, please contact Mathematica to confirm your submission was received.

### **Criteria for Suggesting Measures**

When considering measures for addition or removal, please note the following criteria. This information will inform the discussion at the annual voting meeting.

### **Table 1. Criteria for Suggesting Measures for Addition**

| Min | imum Technical Feasibility and Appropriateness (ALL criteria must be met)   |
|-----|---|
|     | A1. The measure must be fully developed and have detailed technical specifications that enable production of the measure at the state level (e.g., numerator, denominator, and value sets). (Specifications must be provided as part of the submission.)  |
|     | A2. The measure must have been tested in state Medicaid and/or CHIP programs or be in use by one or more state Medicaid and/or CHIP programs according to measure specifications. (Documentation is required as part of the submission.)  |
|     | A3. An available data source or validated survey instrument exists that contains all the data elements necessary to calculate the measure, including an identifier for Medicaid and CHIP beneficiaries (or the ability to link to an identifier). (Evidence about the reliability and validity of measures is required as part of the submission or explain why such information is not available.) |
|     | A4. The specifications and data source must allow for consistent calculations across states (e.g., coding and data completeness). (Documentation of data quality and consistency across states is required as part of the submission.)  |
|     | A5. The measure aligns with current clinical guidance and/or positive health outcomes.  |
|     | A6. The measure must include technical specifications (including code sets) that are provided free of charge for state use in the Core Sets.  |

| Actio | onability and Strategic Priority   |
|-------|--|
|       | B1. The measure addresses a strategic priority for improving health care delivery and outcomes in Medicaid and CHIP (e.g., it addresses the most pressing needs of Medicaid and CHIP beneficiaries).   |
|       | B2. The measure is able to be stratified by the required stratification categories included in the May 2024 State Health Official Letter: race, ethnicity, sex, and geography for the Medicaid and CHIP population. Considerations could include adequate sample and population sizes and available data in the required data source(s).                                 |
|       | B3. The measure can be used to assess state progress in improving health care delivery and outcomes in Medicaid and CHIP (e.g., the measure has room for improvement, performance is trendable, and improvement can be directly influenced by Medicaid and CHIP programs/providers).   |
|       | B4. The measure would fill a gap in the Core Sets or would add value to the existing measures in the Core Sets. (If this measure is being suggested as a replacement of an existing measure, a removal form must be submitted for the existing measure.)   |
| Othe  | r Considerations   |
|       | C1. The prevalence of the condition or outcome being measured is sufficient to produce reliable and meaningful state-level results, taking into account Medicaid and CHIP population sizes and demographics.   |
|       | C2. The measure and measure specifications are aligned with those used in other CMS programs, where possible (e.g., Core Quality Measures Collaborative Core Sets, Medicare Promoting Interoperability Program, Merit-Based Incentive Payment System, Medicaid and CHIP Quality Rating System, Medicare Advantage Star Ratings, and/or Medicare Shared Savings Program). |
|       | C3. Adding the measure to the Core Sets does not result in substantial additional data collection burden for providers or Medicaid and CHIP beneficiaries.   |
|       | C4. All states should be able to produce the measure for all Medicaid and CHIP populations within two years of the measure being added to the Core Sets.   |
|       | C5. The code sets and codes specified in the measure must be in use by Medicaid and CHIP programs or otherwise be readily available to Medicaid and CHIP programs to support calculation of the measure.   |

### **Table 2. Criteria for Suggesting Measures for Removal**

| <ul> <li>□ A1. The measure is being retired by the measure steward and will no longer be updated or maintained.</li> <li>□ A2. The measure is not fully developed and does not have detailed technical measure specifications, preventing production of the measure at the state level (e.g., numerator, denominator, and value sets).</li> <li>□ A3. The majority of states report significant challenges in accessing an available data source that contains all the data elements necessary to calculate the measure, including an identifier for Medicaid and CHIP beneficiaries (or the ability to link to an identifier).</li> <li>□ A4. The specifications and data source do not allow for consistent calculations across states (e.g., there is documented variation in coding or data completeness across states).</li> <li>Actionability and Strategic Priority</li> <li>□ B1. The measure is no longer aligned with strategic priorities for improving health care delivery and outcomes in Medicaid and CHIP (e.g., strategic priorities have shifted and this measure does not address the most pressing needs of Medicaid and CHIP beneficiaries).</li> <li>□ B2. The measure cannot be used for comparative analyses of disparities among Medicaid and CHIP beneficiaries by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography.¹ Considerations could include lack of adequate sample and population sizes or lack of available data in the required data source(s).</li> <li>□ B3. Measure performance for all populations is so high and unvarying that meaningful distinctions in improvements or performance can no longer be made.</li> <li>□ B4. Improvement on the measure is outside the direct influence of Medicaid and CHIP programs/providers.</li> </ul> | Tec   | hnical Feasibility   |
|---|-------|--|
| production of the measure at the state level (e.g., numerator, denominator, and value sets).  A3. The majority of states report significant challenges in accessing an available data source that contains all the data elements necessary to calculate the measure, including an identifier for Medicaid and CHIP beneficiaries (or the ability to link to an identifier).  A4. The specifications and data source do not allow for consistent calculations across states (e.g., there is documented variation in coding or data completeness across states).  Actionability and Strategic Priority  B1. The measure is no longer aligned with strategic priorities for improving health care delivery and outcomes in Medicaid and CHIP (e.g., strategic priorities have shifted and this measure does not address the most pressing needs of Medicaid and CHIP beneficiaries).  B2. The measure cannot be used for comparative analyses of disparities among Medicaid and CHIP beneficiaries by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography.¹ Considerations could include lack of adequate sample and population sizes or lack of available data in the required data source(s).  B3. Measure performance for all populations is so high and unvarying that meaningful distinctions in improvements or performance can no longer be made.   |       | A1. The measure is being retired by the measure steward and will no longer be updated or maintained.   |
| data elements necessary to calculate the measure, including an identifier for Medicaid and CHIP beneficiaries (or the ability to link to an identifier).  A4. The specifications and data source do not allow for consistent calculations across states (e.g., there is documented variation in coding or data completeness across states).  Actionability and Strategic Priority  B1. The measure is no longer aligned with strategic priorities for improving health care delivery and outcomes in Medicaid and CHIP (e.g., strategic priorities have shifted and this measure does not address the most pressing needs of Medicaid and CHIP beneficiaries).  B2. The measure cannot be used for comparative analyses of disparities among Medicaid and CHIP beneficiaries by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography. Considerations could include lack of adequate sample and population sizes or lack of available data in the required data source(s).  B3. Measure performance for all populations is so high and unvarying that meaningful distinctions in improvements or performance can no longer be made.   |       |  |
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| by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography. Considerations could include lack of adequate sample and population sizes or lack of available data in the required data source(s).  B3. Measure performance for all populations is so high and unvarying that meaningful distinctions in improvements or performance can no longer be made.  |       |  |
| improvements or performance can no longer be made.  |       | needs of Medicaid and CHIP beneficiaries).   |
| B4. Improvement on the measure is outside the direct influence of Medicaid and CHIP programs/providers.   |       | B2. The measure cannot be used for comparative analyses of disparities among Medicaid and CHIP beneficiaries by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography. Considerations could include lack of adequate sample and population sizes or lack of  |
|   |       | B2. The measure cannot be used for comparative analyses of disparities among Medicaid and CHIP beneficiaries by all the required stratification categories included in the May 2024 State Health Official letter: race, ethnicity, sex, and geography. Considerations could include lack of adequate sample and population sizes or lack of available data in the required data source(s).  B3. Measure performance for all populations is so high and unvarying that meaningful distinctions in |



 $<sup>^{1}\</sup> https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf$ 

| Actio | onability and Strategic Priority  |
|-------|---|
|       | B5. The measure no longer aligns with current clinical guidance and/or positive health outcomes.  |
|       | B6. Another measure is recommended for replacement which is: (1) more broadly applicable (across settings, populations, or conditions) for the topic, and/or (2) more proximal in time to desired beneficiary outcomes, and/or (3) more strongly associated with desired beneficiary outcomes. (Note that the replacement measure must also meet the minimum technical feasibility criteria to be considered by the Workgroup.) |
| Othe  | er Considerations   |
|       | C1. The prevalence of the condition or outcome being measured is not sufficient to produce reliable and meaningful state-level results, taking into account Medicaid and CHIP population sizes and demographics.  |
|       | C2. The measure and measure specifications are not aligned with those used in other CMS programs (e.g., Core Quality Measures Collaborative Core Sets, Medicare Promoting Interoperability Program, Merit-Based Incentive Payment System, Medicaid and CHIP Quality Rating System, Medicare Advantage Star Ratings, and/or Medicare Shared Savings Program).  |
|       | C3. Including the measure in the Core Sets results in substantial additional data collection burden for providers or Medicaid and CHIP beneficiaries.   |
|       | C4. All states may not be able to produce the measure for all Medicaid and CHIP populations within two years of the measure being added to the Core Sets.   |

### **For More Information**

If you have questions about the Call for Measures or any technical difficulties with the forms, please contact us at MACCoreSetReview@mathematica-mpr.com.



 $<sup>^1\</sup> https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf$ 



## MEASURES DISCUSSED BY THE 2020-2026 CHILD AND ADULT CORE SETS ANNUAL REVIEW WORKGROUPS

This resource identifies measures discussed by the Child and Adult Core Sets Workgroup during the 2020–2026 Core Sets Annual Reviews to inform the Public Call for Measures for the 2027 Child and Adult Core Sets Annual Review. Please review this resource prior to suggesting a measure for addition to, or removal from, the Child and Adult Core Sets. If the measure has been discussed by the Workgroup previously, refer to the applicable Measure Information Sheet for background on the measure and to the Final Report for a summary of the discussion and recommendation.

The Measure Information Sheets and Final Reports are available on the Child and Adult Core Sets Annual Review website in the archive for each annual review.

- Table 1 shows measures that the Workgroup previously discussed for removal, including (1) measures that were recommended by the Workgroup for removal and retained by CMCS, (2) measures recommended for removal and awaiting a decision by CMCS, and (3) measures that were discussed and not recommended for removal.
- Table 2 shows measures that the Workgroup previously discussed for addition, including (1) measures that were recommended by the Workgroup for addition and not added by CMCS, (2) measures recommended for addition and awaiting a decision by CMCS, and (3) measures that were not recommended for addition.
- Table 3 shows measures that were not discussed by the Workgroup because they did not meet the minimum technical feasibility criteria for discussion. Note that these criteria were introduced in 2021 and applied to measures in the 2021-2026 Annual Reviews.

For information on measures that were added to or removed from the Core Sets by CMCS, please refer to the Core Set History Table. Please refer to the following links for the CMCS Informational Bulletins summarizing the annual updates:

- 2014 to 2022 Child and Adult Core Set updates: https://www.medicaid.gov/medicaid/quality-of-care/downloads/list-of-core-set-cib.pdf
- 2023 and 2024 Child and Adult Core Set updates: https://www.medicaid.gov/federal-policy-guidance/downloads/cib111522.pdf
- 2025 Child and Adult Core Set updates: https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf

If you have any questions, please contact the mailbox at MACCoreSetReview@mathematica-mpr.com.

Table 1. 2025 Core Sets Measures the Workgroup Previously Discussed for Removal

| Measure Name (Acronym)   | 2020          | 2021          | 2022            | 2023      | 2025 | 2026 |  |
|--|---------------|---------------|-----------------|-----------|------|------|--|
| Measures Discussed and Recommended by the Workgroup for Removal in Any Annual Review but Retained by CMCS  |               |               |                 |           |      |      |  |
| Diabetes Care for People with Serious Mental Illness: Hemoglobin A1c Poor Control (>9.0%) (HPCMI-AD)   |               | х             |                 | *         |      |      |  |
| Screening for Depression and Follow-Up Plan: Ages 12 to 17 (CDF-CH)  |               | *             |                 | Х         | *    |      |  |
| Screening for Depression and Follow-Up Plan: Age 18 and older (CDF-AD)   |               | *             |                 | X         | *    |      |  |
| Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC-CH) <sup>1</sup>  | х             |               |                 |           |      |      |  |
| Measure Discussed and Recommended by the Workgroup for Removal in A  | ny Annual R   | eview but Awa | niting Decision | n by CMCS |      |      |  |
| Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD)   |               | *             |                 | *         | *    | Х    |  |
| Measures Discussed but Not Recommended by the Workgroup for Remova   | l in Any Annı | ual Review    |                 |           |      |      |  |
| Concurrent Use of Opioids and Benzodiazepines (COB-AD)   |               |               |                 | Х         | Х    |      |  |
| Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.1H – Child Version Including Medicaid and Children with Chronic Conditions Supplemental Items (CPC-CH) | x             | x             |                 |           | х    |      |  |
| Consumer Assessment of Healthcare Providers and Systems (CAHPS®)<br>Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD)   | х             | х             |                 |           | x    |      |  |
| Contraceptive Care – Postpartum Women Ages 21–44 (CCP-AD)  | Х             |               |                 |           |      |      |  |
| HIV Viral Load Suppression (HVL-AD)  | Х             | Х             |                 | Х         |      |      |  |
| Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)   |               |               | х               |           |      | Х    |  |
| Medical Assistance with Smoking and Tobacco Use Cessation (MSC-AD)   | Х             | Х             | Х               | Х         |      |      |  |
| Topical Fluoride for Children (TFL-CH)   |               |               |                 |           | Х    |      |  |

<sup>\*</sup> Measure was discussed but not recommended for removal by the Workgroup during this annual review.

<sup>&</sup>lt;sup>1</sup> CMCS retained this measure in the Child Core Set and added the Counseling for Nutrition and Counseling for Physical Activity indicators. The measure recommended for removal included only the Body Mass Index (BMI) Percentile Documentation indicator.

Table 2. Measures the Workgroup Previously Discussed for Addition

| Measure Name   | 2020           | 2021          | 2022          | 2023 | 2025 | 2026 |
|--|----------------|---------------|---------------|------|------|------|
| Measures Discussed and Recommended by the Workgroup for Addition in                              | Any Annual R   | Review but No | t Added by CM | cs   |      |      |
| Appropriate Antibiotic Prophylaxis for Children with Sickle Cell Anemia                          | X              |               |               |      |      |      |
| Depression Screening and Follow-Up for Adolescents and Adults                                    |                |               |               | Х    |      |      |
| National Core Indicators for Aging and Disabilities (NCI-AD) Adult Consumer Survey               | х              | *             |               | *    |      |      |
| Measures Discussed and Recommended by the Workgroup for Addition bu                              | ıt Awaiting De | cision by CMC | cs            |      |      |      |
| Prenatal Depression Screening and Follow-Up  | *              | *             |               |      |      | Х    |
| Measures Discussed and Not Recommended by the Workgroup for Addition                             | n              |               |               |      |      |      |
| Adults' Access to Preventive/Ambulatory Health Services  |                |               |               | Х    |      |      |
| Adults with Diabetes – Oral Evaluation   | Х              |               |               |      |      |      |
| Ambulatory Care Sensitive Emergency Department Visits for Dental Caries in Children              | Х              |               |               |      |      |      |
| Annual Dental Visit  |                | Х             |               |      |      |      |
| Appropriate Antibiotic Prophylaxis for Children with Sickle Cell Disease                         | Х              |               |               |      |      |      |
| Appropriate Treatment for Upper Respiratory Infection  | Х              |               | Х             |      |      |      |
| Blood Pressure Control for Patients with Diabetes  |                |               |               | Х    |      |      |
| Child Hospital Consumer Assessment of Healthcare Providers and Systems Survey                    | х              |               |               |      |      |      |
| Consumer Assessment of Healthcare Providers and Systems Home and Community Based Services Survey | х              |               |               |      |      |      |
| Continuity of Insurance: Informed Participation  | Х              |               |               |      |      |      |
| Continuity of Pharmacotherapy for Opioid Use Disorder  | Х              |               |               |      |      |      |
| Eye Exam for Patients with Diabetes  |                |               |               | Х    |      |      |
| Flu Vaccinations for Adults Age 65 and Older   | Х              |               |               |      |      |      |
| Follow-Up after Emergency Department Visits for Dental Caries in Children                        | Х              |               |               |      |      |      |
| Follow-Up After Emergency Department Visits for Non-Traumatic Dental Conditions in Adults        |                | X             |               |      |      |      |

<sup>\*</sup> Measure was discussed but not recommended for addition by the Workgroup during this annual review.

| Measure Name  | 2020 | 2021 | 2022 | 2023 | 2025 | 2026 |
|---|------|------|------|------|------|------|
| Follow-Up after High-Intensity Care for Substance Use Disorder                            | Х    |      |      |      |      |      |
| Follow-up with Patient Family After Developmental Screening                               | Х    |      |      |      |      |      |
| Health-Related Social Needs Screening   | Х    |      |      |      |      |      |
| Healthy Days Core Module - Health-Related Quality of Life                                 | Х    |      |      |      |      |      |
| HIV Screening   | Х    |      |      |      |      |      |
| Influenza Immunization  | Х    |      | Х    |      |      |      |
| Kidney Health Evaluation for Patients with Diabetes                                       |      |      |      | Х    |      |      |
| Long-Term Services and Supports (LTSS) Admission to an Institution from the Community     |      | x    |      |      |      |      |
| Long-Term Services and Supports: Comprehensive Assessment and Update                      | X    |      |      |      |      |      |
| Long-Term Services and Supports: Reassessment/Care Plan Update After Inpatient Discharge  | X    |      | x    |      |      |      |
| Long-Term Services and Supports: Shared Care Plan with Primary Care Physician             |      |      |      | Х    |      |      |
| Long-Term Services and Supports: Successful Transition After Long-Term Institutional Stay | х    |      |      | Х    |      |      |
| PC-05: Exclusive Breast Milk Feeding  | Х    |      |      |      |      |      |
| Personal Outcome Measures   | Х    |      |      |      |      |      |
| Prevention Quality Indicators (PQI) 92: Prevention Quality Chronic Condition Composite    |      | x    |      |      |      |      |
| Preventive Care and Screening: Body Mass Index Screening and Follow-Up Plan               | X    |      |      |      |      |      |
| Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention          | x    |      | X    |      |      |      |
| Preventive Care and Screening: Unhealthy Alcohol Use: Screening and Brief Counseling      | x    |      |      |      |      |      |
| Proportion of Days Covered: Antiretroviral Medications                                    | Х    | Х    | Х    |      |      |      |
| Proportion of Days Covered: Diabetes All Class  |      |      | х    |      |      |      |
| Proportion of Days Covered: Renin Angiotensin System antagonists                          |      |      | х    |      |      |      |
| Proportion of Days Covered: Statins   |      |      | х    |      |      |      |
| Query of Prescription Drug Monitoring Program   | Х    |      |      |      |      |      |

| Measure Name   | 2020 | 2021 | 2022 | 2023 | 2025 | 2026 |
|--|------|------|------|------|------|------|
| Social Need Screening and Intervention   |      |      |      |      |      | X    |
| Statin Therapy for the Prevention and Treatment of Cardiovascular Disease            | Х    |      |      | Х    | Х    |      |
| Topical Fluoride for Children (NCQA version)   |      |      |      |      | Х    |      |
| Transcranial Doppler Ultrasonography Screening for Children with Sickle Cell Disease | X    |      |      |      |      |      |
| Use of Opioids from Multiple Providers in Persons Without Cancer                     | Х    |      |      |      |      |      |

Table 3. Measures Not Discussed by the Workgroup Because They Did Not Meet Minimum Technical Feasibility Criteria

| Measure Name   | 2021 | 2022 | 2023 | 2025 | 2026 |
|--|------|------|------|------|------|
| Admission to an Institution from the Community Among Medicaid Fee-for-Service (FFS) Home and Community-based Service (HCBS) Users                              | X    |      |      |      |      |
| Drivers of Health Screening Rate and Screen Positive Rate  |      |      |      |      |      |
| <ol> <li>Drivers of Health Screening Rate for Medicaid Managed Care Organizations and<br/>Provider-Led Accountable Entities (Child and Adult)</li> </ol>       |      |      |      |      |      |
| 2. Drivers of Health Screening Rate for Providers (Child and Adult)  |      |      | X    |      |      |
| <ol> <li>Drivers of Health Screen Positive Rate for Medicaid Managed Care Organizations and<br/>Provider-Led Accountable Entities (Child and Adult)</li> </ol> |      |      |      |      |      |
| 4. Drivers of Health Screen Positive Rate for Providers (Child and Adult)  |      |      |      |      |      |
| Global Assessment of Pediatric Patient Safety (GAPPS) Trigger Tool   | X    |      |      |      |      |
| HIV Screening  | Х    |      |      |      |      |
| Intervention for Prediabetes   |      | Х    |      |      |      |
| Long-Term Services and Supports Expenditures on Home & Community-Based Services  |      |      | Х    |      |      |
| Prediabetes: Screening for Abnormal Blood Glucose  |      | Х    |      |      |      |
| Retesting of Abnormal Blood Glucose in Patients with Prediabetes   |      | Х    |      |      |      |
| Safe Environment for Every Kid (SEEK) Parent Questionnaire-R   | Х    |      |      |      |      |
| State Use of Experience of Care Surveys for Beneficiaries Using Long-Term Services and Supports  |      | х    |      |      |      |
| Statin Therapy for the Prevention and Treatment of Cardiovascular Disease <sup>2</sup>   |      | Х    |      |      |      |
| Tobacco Use and Help with Quitting Among Adolescents   |      | Х    |      | X    |      |

Note: Beginning in 2021, Mathematica specified minimum technical feasibility criteria for measures to be considered by the Workgroup. The criteria are: (1) the measure must be fully developed and have detailed technical specifications that enable production of the measure at the state level, (2) the measure must have been tested or be in use by one or more state Medicaid or CHIP programs, (3) an available data source or survey instrument must exist that contains all the data elements necessary to calculate the measure (including an identifier for Medicaid and CHIP beneficiaries), and (4) the specifications and data source must allow for consistent calculations across states. Beginning in 2022, Mathematica specified a fifth criterion that the measure must include technical specifications (including code sets) that are provided free of charge for state use in the Core Set. This fifth criterion is assessed by CMCS after the Workgroup has made its recommendations.

<sup>&</sup>lt;sup>2</sup> This measure was not discussed by the 2022 Workgroup because neither Mathematica, the measure submitter, or the measure steward was aware of any state Medicaid or CHIP programs that had tested or were using the measure at that time. The measure was discussed by the Workgroup in subsequent years after Mathematica verified that at least one state Medicaid program was using the measure.



### SYNTHESIS OF 2026 ANNUAL REVIEW WORKGROUP DISCUSSIONS ABOUT GAPS IN THE CHILD AND ADULT CORE SETS

This table summarizes cross-cutting and domain-specific gaps discussed by Workgroup members during the 2026 Child and Adult Core Sets Annual Review voting meeting. As you think about measures to suggest for addition to the 2027 Child and Adult Core Sets, please consider how that measure might address one or more of the gaps noted below. Please also review the criteria for suggesting measures for addition (included in this packet) and keep in mind the elements of technical feasibility and appropriateness, actionability and strategic priority, and other considerations when deciding to suggest a measure for addition to the Core Sets.

### Themes from Cross-Cutting and Domain-Specific Gap Discussions

### Health Equity and Social Drivers of Health

- Measurement of screening for social needs or interventions
- Assessment of social drivers of health across the lifespan
- Stratification of measures by population subgroups including pregnant individuals, individuals with serious mental illness, and individuals with developmental disabilities
- Standardized approach to defining disability and stratification of measures by disability status
- Measurement of barriers to health care related to lack of accommodation for language and disability
- Assessment of adverse childhood experiences, including impacts of relational health, racism, and poverty on children's health

### Maternal and Perinatal Health

- Maternal morbidity and mortality
- Maternal substance use disorder
- Hypertension management for pregnant individuals
- Patient-centered contraceptive counseling
- Menopause and bleeding disorders
- Urinary incontinence

### **Patient-Reported Outcomes and Experiences of Care**

- Patient-reported outcome, patient engagement, and person-centered primary care measures
- Consumer experience related to respectful care, beyond what is included in the Consumer Assessment of Healthcare Providers & Systems (CAHPS®) Health Plan Survey 5.1H
- Consumer experience related to meeting health-related social needs
- Patient-reported outcomes related to oral health; for example, the Oral Impact Health Profile (OHIP-5)

#### **Behavioral Health Care**

- Outcome measures, particularly depression treatment outcomes
- Screening and referral to treatment for anxiety disorders
- Assessment of correlations in social media or internet use with depression and suicide rates among adolescents
- Timely use of evidence-based suicide risk strategies after an ED visit for suicidal ideation or attempts
- Measurement of opioid utilization through initiation of therapy or more nuanced approaches to pain management
- Refinement of existing measures of attention-deficit/hyperactivity disorder treatment

### Themes from Cross-Cutting and Domain-Specific Gap Discussions

### Other Gap Areas Mentioned by the Workgroup

- Adult immunization
- Screening and treatment for Hepatitis C
- Oral health integration
- Ability to assess the impact of health interventions of improvement in patient outcomes

ED = emergency department.

Source: Recommendations for Improving the Core Sets of Health Care Quality Measures for Medicaid and CHIP: Summary of a Workgroup Review of the 2026 Child and Adult Core Sets, Final Report, May 2024, available at <a href="https://www.mathematica.org/features/MACCoreSetReview">https://www.mathematica.org/features/MACCoreSetReview</a>.

# 2025 Core Set of Children's Health Care Quality Measures for Medicaid and CHIP (Child Core Set)

**2025 Mandatory Child Core Set Measures** 

| CMIT #a    | Measure<br>Steward                               | Measure Name   | Data Collection Method (see definitions below) |  |  |  |  |  |  |  |
|------------|--|--|--|--|--|--|--|--|--|--|
| Behavioral | Behavioral Health Care                           |  |  |  |  |  |  |  |  |  |
| 271        | NCQA   | Follow-Up Care for Children Prescribed Attention-<br>Deficit/Hyperactivity Disorder (ADHD) Medication (ADD-CH) | ECDS or EHR                                    |  |  |  |  |  |  |  |
| 672        | CMS  | Screening for Depression and Follow-Up Plan: Ages 12 to 17 (CDF-CH)  | Administrative or EHR                          |  |  |  |  |  |  |  |
| 268        | NCQA   | Follow-Up After Hospitalization for Mental Illness: Ages 6 to 17 (FUH-CH)                                      | Administrative                                 |  |  |  |  |  |  |  |
| 448        | NCQA   | Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM-CH)                                   | ECDS   |  |  |  |  |  |  |  |
| 743        | NCQA   | Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics (APP-CH)                    | Administrative                                 |  |  |  |  |  |  |  |
| 264        | NCQA   | Follow-Up After Emergency Department Visit for Substance Use: Ages 13 to 17 (FUA-CH)                           | Administrative                                 |  |  |  |  |  |  |  |
| 265        | NCQA   | Follow-Up After Emergency Department Visit for Mental Illness: Ages 6 to 17 (FUM-CH)                           | Administrative                                 |  |  |  |  |  |  |  |
| Primary Ca | re Access and                                    | Preventive Care  |  |  |  |  |  |  |  |  |
| 760        | NCQA   | Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC-CH)         | Administrative, hybrid, or EHR                 |  |  |  |  |  |  |  |
| 128        | NCQA   | Chlamydia Screening in Women Ages 16 to 20 (CHL-CH)  | Administrative or EHR                          |  |  |  |  |  |  |  |
| 124        | NCQA   | Childhood Immunization Status (CIS-CH)   | Administrative, hybrid, ECDS, or EHR           |  |  |  |  |  |  |  |
| 761        | NCQA   | Well-Child Visits in the First 30 Months of Life (W30-CH)  | Administrative                                 |  |  |  |  |  |  |  |
| 363        | NCQA   | Immunizations for Adolescents (IMA-CH)   | Administrative, hybrid, or ECDS                |  |  |  |  |  |  |  |
| 1003       | OHSU   | Developmental Screening in the First Three Years of Life (DEV-CH)  | Administrative or hybrid                       |  |  |  |  |  |  |  |
| 24         | NCQA   | Child and Adolescent Well-Care Visits (WCV-CH)   | Administrative                                 |  |  |  |  |  |  |  |
| 1775       | NCQA   | Lead Screening in Children (LSC-CH)  | Administrative or hybrid                       |  |  |  |  |  |  |  |
| Maternal a | nd Perinatal He                                  | alth   |  |  |  |  |  |  |  |  |
| 413        | CDC/NCHS   | Live Births Weighing Less Than 2,500 Grams (LBW-CH)  | State vital records                            |  |  |  |  |  |  |  |
| 581        | NCQA   | Prenatal and Postpartum Care: Under Age 21 (PPC2-CH)   | Administrative or hybrid                       |  |  |  |  |  |  |  |
| 166        | OPA  | Contraceptive Care – Postpartum Women Ages 15 to 20 (CCP-CH)   | Administrative                                 |  |  |  |  |  |  |  |
| 1002       | OPA  | Contraceptive Care – All Women Ages 15 to 20 (CCW-CH)  | Administrative                                 |  |  |  |  |  |  |  |
| 508        | CDC/NCHS   | Low-Risk Cesarean Delivery: Under Age 20 (LRCD-CH) <sup>b</sup>  | State vital records                            |  |  |  |  |  |  |  |
| Care of Ac | ute and Chronic                                  | Conditions   |  |  |  |  |  |  |  |  |
| 84         | NCQA   | Avoidance of Antibiotic Treatment for Acute Bronchitis/Bronchiolitis: Ages 3 Months to 17 Years (AAB-CH)       | Administrative                                 |  |  |  |  |  |  |  |
| 80         | NCQA   | Asthma Medication Ratio: Ages 5 to 18 (AMR-CH)   | Administrative                                 |  |  |  |  |  |  |  |
| Dental and | Oral Health Se                                   | rvices   |  |  |  |  |  |  |  |  |
| 897        | DQA (ADA)  | Oral Evaluation, Dental Services (OEV-CH)  | Administrative                                 |  |  |  |  |  |  |  |
| 1672       | DQA (ADA) Topical Fluoride for Children (TFL-CH) |  | Administrative                                 |  |  |  |  |  |  |  |
| 830        | DQA (ADA)  | Sealant Receipt on Permanent First Molars (SFM-CH)   | Administrative                                 |  |  |  |  |  |  |  |

| CMIT # <sup>a</sup> Experience | Measure<br>Steward | Data Collection Method (see definitions below)   |        |  |
|--------------------------------|--------------------|--|--------|--|
| 151°                           | AHRQ               | Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.1H – Child Version Including Medicaid and Children with Chronic Conditions Supplemental Items (CPC-CH) | Survey |  |

### 2025 Provisional Child Core Set Measures (Voluntary for 2025 Reporting, expected to be added to the 2026 Child Core Set)

| CMIT #a | Measure<br>Steward | Measure Name   | Data Collection Method (see definitions below) |
|---------|--------------------|--|--|
| 1781    | NCQA               | Postpartum Depression Screening and Follow-Up: Under Age 21 (PDS-CH) | ECDS   |
| 1782    | NCQA               | Prenatal Immunization Status: Under Age 21 (PRS-CH)                  | ECDS   |
| 1783    | DQA (ADA)          | Oral Evaluation During Pregnancy: Ages 15 to 20 (OEVP-CH)            | Administrative                                 |

More information on Updates to the 2025 Child and Adult Core Health Care Quality Measurement Sets is available at https://www.medicaid.gov/medicaid/quality-of-care/performance-measurement/adult-and-child-health-care-quality-measures/childrens-health-care-quality-measures/index.html. A resource that provides a history of the measures included in the Child and Adult Core Sets is available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/core-set-history-table.pdf.

It is important to note that these measures reflect high quality comprehensive care provided across health care providers and settings. Domains are intended to categorize measure topic areas and are not intended to define the type of providers or the health care settings in which care is provided.

- <sup>a</sup> The CMS Measures Inventory Tool (CMIT) is the repository of record for information about the measures that CMS uses to promote health care quality and quality improvement. More information is available at https://cmit.cms.gov/cmit/. A public access quick start guide for CMIT is available at https://cmit.cms.gov/cmit/assets/CMIT-QuickStartPublicAccess.pdf.
- <sup>b</sup> This measure is calculated by CMS on behalf of states. Starting with the 2025 Core Set, the Low-Risk Cesarean Delivery measure is included in both the Child and Adult Core Sets. For the Child Core Set, the measure is reported for beneficiaries under age 20. For the Adult Core Set, the measure is reported for beneficiaries age 20 and older.
- <sup>c</sup> AHRQ is the measure steward for the survey instrument in the Child Core Set (CMIT #151) and NCQA is the developer of the survey administration protocol.

AHRQ = Agency for Healthcare Research & Quality; CDC = Centers for Disease Control and Prevention; CHIP = Children's Health Insurance Program; CMIT = CMS Measures Inventory Tool; CMS = Centers for Medicare & Medicaid Services; DQA (ADA) = Dental Quality Alliance (American Dental Association); ECDS = Electronic Clinical Data Systems; EHR = Electronic Health Record; NCHS = National Center for Health Statistics; NCQA = National Committee for Quality Assurance;; OHSU = Oregon Health and Science University; OPA = U.S. Office of Population Affairs.

### **Data Collection Method Definitions**

| Data Collection<br>Method                     | Description Description  |  |
|---|--|--|
| Administrative                                | The administrative method uses transaction data (such as claims and encounters) or other administrative data sources (such as vital records and registries) to calculate the measure. These data can be used in cases in which the data are known to be complete, valid, and reliable. When administrative data are used, the entire eligible population is included in the denominator.   |  |
| Electronic clinical<br>data systems<br>(ECDS) | States may use several data sources to provide complete information about the quality of health services delivered to its beneficiaries. Data systems that may be eligible for ECDS reporting include, but are not limit to, member eligibility files, electronic health records, personal health records, clinical registries, health information exchanges, administrative claims systems, electronic laboratory reports, electronic pharmacy systems, immunization information systems, and disease/case management registries. |  |
|   | <ul> <li>Notes for Core Set reporting:</li> <li>NCQA has retired the administrative-only data collection method for several Core Set measures. The ECDS data collection method includes use of administrative data, such as claims and encounters.</li> <li>ECDS measure specifications will be available in a human-readable format for Core Set reporting.</li> <li>CMS does not require data validation or auditing for Core Set reporting.</li> </ul>  |  |
| Electronic health records (EHR)               | The electronic specification method uses electronic health record data to calculate the measure. Several Core Set measures include a link to electronic specifications within the resource manual.   |  |
| Hybrid  | The hybrid method uses both administrative data sources and electronic health record data to determine numerator compliance. Administrative data are reviewed to determine if beneficiaries in the systematic sample received the service, and medical record data are reviewed for beneficiaries who do not meet the numerator criteria through administrative data. The denominator consists of a systematic sample of beneficiaries drawn from the measure's eligible population.   |  |
| Survey  | The survey method uses data collected through a survey to calculate the measure.   |  |

# 2025 Core Set of Adult Health Care Quality Measures for Medicaid (Adult Core Set)

**2025 Mandatory Adult Core Set Measures** 

| CMIT # <sup>a</sup> | Measure<br>Steward     | Measure Name  | Data Collection Method (see definitions below) |  |
|---------------------|------------------------|---|--|--|
| Behavioral          | Behavioral Health Care |   |  |  |
| 394                 | NCQA                   | Initiation and Engagement of Substance Use Disorder Treatment (IET-AD)  | Administrative or EHR                          |  |
| 432                 | NCQA                   | Medical Assistance with Smoking and Tobacco Use Cessation (MSC-AD)  | Survey   |  |
| 63                  | NCQA                   | Antidepressant Medication Management (AMM-AD)   | Administrative or EHR                          |  |
| 672                 | CMS                    | Screening for Depression and Follow-Up Plan: Age 18 and Older (CDF-AD)  | Administrative or EHR                          |  |
| 268                 | NCQA                   | Follow-Up After Hospitalization for Mental Illness: Age 18 and Older (FUH-AD)   | Administrative                                 |  |
| 202                 | NCQA                   | Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD-AD) | Administrative                                 |  |
| 196                 | NCQA                   | Diabetes Care for People with Serious Mental Illness: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPCMI-AD)          | Administrative or hybrid                       |  |
| 750                 | CMS                    | Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD)   | Administrative                                 |  |
| 264                 | NCQA                   | Follow-Up After Emergency Department Visit for Substance Use:<br>Age 18 and Older (FUA-AD)                            | Administrative                                 |  |
| 265                 | NCQA                   | Follow-Up After Emergency Department Visit for Mental Illness: Age 18 and Older (FUM-AD)                              | Administrative                                 |  |
| 18 <sup>b</sup>     | NCQA                   | Adherence to Antipsychotic Medications for Individuals With Schizophrenia (SAA-AD)                                    | Administrative                                 |  |

**2025 Voluntary Adult Core Set Measures** 

| CMIT # <sup>a</sup>                  | Measure<br>Steward                      | Measure Name  | Data Collection Method (see definitions below) |  |
|--------------------------------------|---|---|--|--|
| Primary C                            | Primary Care Access and Preventive Care |   |  |  |
| 118                                  | NCQA                                    | Cervical Cancer Screening (CCS-AD)  | Administrative, hybrid, ECDS, or EHR           |  |
| 128                                  | NCQA                                    | Chlamydia Screening in Women Ages 21 to 24 (CHL-AD)   | Administrative or EHR                          |  |
| 139                                  | NCQA                                    | Colorectal Cancer Screening (COL-AD)  | ECDS or EHR                                    |  |
| 93                                   | NCQA                                    | Breast Cancer Screening (BCS-AD)  | ECDS or EHR                                    |  |
| 26                                   | NCQA                                    | Adult Immunization Status (AIS-AD) <sup>c</sup>   | ECDS   |  |
| Maternal a                           | Maternal and Perinatal Health           |   |  |  |
| 581                                  | NCQA                                    | Prenatal and Postpartum Care: Age 21 and Older (PPC2-AD)  | Administrative or hybrid                       |  |
| 166                                  | OPA                                     | Contraceptive Care – Postpartum Women Ages 21 to 44 (CCP-AD)                                    | Administrative                                 |  |
| 1002                                 | OPA                                     | Contraceptive Care – All Women Ages 21 to 44 (CCW-AD)   | Administrative                                 |  |
| 508                                  | CDC/NCHS                                | Low-Risk Cesarean Delivery: Age 20 and Older (LRCD-AD) <sup>d</sup>                             | State vital records                            |  |
| 1782                                 | NCQA                                    | Prenatal Immunization Status: Age 21 and Older (PRS-AD) <sup>c</sup>                            | ECDS   |  |
| Care of Acute and Chronic Conditions |   |   |  |  |
| 167                                  | NCQA                                    | Controlling High Blood Pressure (CBP-AD)  | Administrative, hybrid, or EHR                 |  |
| 84                                   | NCQA                                    | Avoidance of Antibiotic Treatment for Acute Bronchitis/Bronchiolitis: Age 18 and Older (AAB-AD) | Administrative                                 |  |
| 1820                                 | NCQA                                    | Glycemic Status Assessment for Patients with Diabetes (GSD-AD) <sup>e</sup>                     | Administrative or hybrid                       |  |

| CMIT # <sup>a</sup> | Measure<br>Steward                               | Measure Name  | Data Collection Method (see definitions below) |  |
|---------------------|--|---|--|--|
| Care of Ac          | Care of Acute and Chronic Conditions (continued) |   |  |  |
| 577                 | AHRQ   | PQI 01: Diabetes Short-Term Complications Admission Rate (PQI01-AD)   | Administrative                                 |  |
| 578                 | AHRQ   | PQI 05: Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI05-AD)                    | Administrative                                 |  |
| 579                 | AHRQ   | PQI 08: Heart Failure Admission Rate (PQI08-AD)   | Administrative                                 |  |
| 580                 | AHRQ   | PQI 15: Asthma in Younger Adults Admission Rate (PQI15-AD)  | Administrative                                 |  |
| 561                 | NCQA   | Plan All-Cause Readmissions (PCR-AD)  | Administrative                                 |  |
| 80                  | NCQA   | Asthma Medication Ratio: Ages 19 to 64 (AMR-AD)   | Administrative                                 |  |
| 325                 | HRSA   | HIV Viral Load Suppression (HVL-AD)   | Administrative or EHR                          |  |
| 748                 | PQA  | Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD)  | Administrative                                 |  |
| 150                 | PQA  | Concurrent Use of Opioids and Benzodiazepines (COB-AD)  | Administrative                                 |  |
| Dental and          | l Oral Health Se                                 | ervices   |  |  |
| 1783                | DQA (ADA)  | Oral Evaluation During Pregnancy: Ages 21 to 44 (OEVP-AD)c  | Administrative                                 |  |
| 1784                | DQA (ADA)  | Ambulatory Care Sensitive Emergency Department Visits for Non-Traumatic Dental Conditions in Adults (EDV-AD) <sup>c</sup>   | Administrative                                 |  |
| Experienc           | e of Care  |   |  |  |
| 152 <sup>f</sup>    | AHRQ   | Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD) | Survey   |  |
| Long-Term           | Long-Term Services and Supports                  |   |  |  |
| 961                 | NCQA   | Long-Term Services and Supports Comprehensive Care Plan and Update (CPU-AD)   | Case management record review                  |  |
| 457                 | NASDDDS/<br>HSRI                                 | National Core Indicators Survey (NCIIDD-AD)   | Survey   |  |

2025 Provisional Adult Core Set Measures (Voluntary for 2025 Reporting, expected to be added to the 2026 Adult Core Set)

Measure Steward

Measure Name

Data Collection Method (see definitions below)

NCQA

Postpartum Depression Screening and Follow-Up: Age 21 and Older (PDS-AD)

ECDS

More information on Updates to the 2025 Child and Adult Core Health Care Quality Measurement Sets is available at https://www.medicaid.gov/medicaid/quality-of-care/performance-measurement/adult-and-child-health-care-quality-measures/adult-health-care-quality-measures/index.html. A resource that provides a history of the measures included in the Child and Adult Core Sets is available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/core-set-history-table.pdf.

It is important to note that these measures reflect high quality comprehensive care provided across health care providers and settings. Domains are intended to categorize measure topic areas and are not intended to define the type of providers or the health care settings in which care is provided.

AHRQ = Agency for Healthcare Research & Quality; CMIT = CMS Measures Inventory Tool; CMS = Centers for Medicare & Medicaid Services; DQA (ADA) = Dental Quality Alliance (American Dental Association); ECDS = Electronic Clinical Data Systems; EHR = Electronic Health Record; HRSA = Health Resources and Services Administration; HSRI = Human Services Research Institute; NASDDDS = National Association of State Directors of Developmental Disabilities Services; NCQA = National Committee for Quality Assurance; OPA = U.S. Office of Population Affairs; PQA = Pharmacy Quality Alliance.

<sup>&</sup>lt;sup>a</sup> The CMS Measures Inventory Tool (CMIT) is the repository of record for information about the measures that CMS uses to promote health care quality and quality improvement. More information is available at https://cmit.cms.gov/cmit/. A public access quick start guide for CMIT is available at https://cmit.cms.gov/cmit/assets/CMIT-QuickStartPublicAccess.pdf.

<sup>&</sup>lt;sup>b</sup> The Adult Core Set includes the NCQA version of the measure, which is adapted from the CMS measure.

<sup>&</sup>lt;sup>c</sup> This measure was added to the 2025 Adult Core Set.

<sup>&</sup>lt;sup>d</sup> This measure is calculated by CMS on behalf of states. Starting with the 2025 Core Set, the Low-Risk Cesarean Delivery measure is included in both the Child and Adult Core Sets. For the Child Core Set, the measure is reported for beneficiaries under age 20. For the Adult Core Set, the measure is reported for beneficiaries age 20 and older.

<sup>&</sup>lt;sup>e</sup> The Hemoglobin A1c Control for Patients With Diabetes (HBD-AD) measure was modified by the measure steward and is now the Glycemic Status Assessment for Patients with Diabetes (GSD-AD) measure.

<sup>&</sup>lt;sup>f</sup> AHRQ is the measure steward for the survey instrument in the Adult Core Set (CMIT #152) and NCQA is the developer of the survey administration protocol.

### **Data Collection Method Definitions**

| Data Collection<br>Method                     | Description  |  |
|---|--|--|
| Administrative                                | The administrative method uses transaction data (such as claims and encounters) or other administrative data sources (such as vital records and registries) to calculate the measure. These data can be used in cases in which the data are known to be complete, valid, and reliable. When administrative data are used, the entire eligible population is included in the denominator.   |  |
| Electronic clinical<br>data systems<br>(ECDS) | States may use several data sources to provide complete information about the quality of health services delivered to its beneficiaries. Data systems that may be eligible for ECDS reporting include, but are not limited to, member eligibility files, electronic health records, personal health records, clinical registries, health information exchanges, administrative claims systems, electronic laboratory reports, electronic pharmacy systems, immunization information systems, and disease/case management registries. |  |
|   | <ul> <li>Notes for Core Set reporting:</li> <li>NCQA has retired the administrative-only data collection method for several Core Set measures. The ECDS data collection method includes use of administrative data, such as claims and encounters.</li> <li>ECDS measure specifications will be available in a human-readable format for Core Set reporting.</li> <li>CMS does not require data validation or auditing for Core Set reporting.</li> </ul>  |  |
| Electronic health records (EHR)               | The electronic specification method uses electronic health record data to calculate the measure. Several Core Set measures include a link to electronic specifications within the resource manual.   |  |
| Hybrid  | The hybrid method uses both administrative data sources and electronic health record data to determine numerator compliance. Administrative data are reviewed to determine if beneficiaries in the systematic sample received the service, and medical record data are reviewed for beneficiaries who do not meet the numerator criteria through administrative data. The denominator consists of a systematic sample of beneficiaries drawn from the measure's eligible population.   |  |
| Survey  | The survey method uses data collected through a survey to calculate the measure.   |  |



### **BACKGROUND RESOURCES ON THE CHILD AND ADULT CORE SETS**

This resource list includes reporting and analytic resources related to the Child and Adult Core Sets as well as other quality measurement resources. We hope these resources will help inform the 2027 Child and Adult Core Sets Annual Review.

### **Core Sets Reporting Years and the Annual Review Cycle**

First, it might be helpful to understand the Core Sets reporting and review cycle, as we work on multiple years simultaneously. The resources listed cover one or more of these reporting years.

- The most recent publicly reported data are for the **2022 Child and Adult Core Sets**; information for the federal fiscal year (FFY) 2022 reporting cycle was released by the Center for Medicaid and CHIP Services (CMCS) in fall 2023. Links are provided below.
- State reporting of data for the **2023 Child and Adult Core Sets** is complete. Tables with state-specific FFY 2023 performance data for each publicly reported Core Set measure will be available by September 30, 2024.
- The technical specifications and related resources for the **2024** Child and Adult Core Sets were released in January 2024. Links are provided below.
- The State Health Official (SHO) Letter describing updates to the **2025** Child and Adult Core Sets was released in May 2024. The SHO is available at https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf.
  - The **2025 Child and Adult Core Sets** measure lists were also released in May 2024. Links are provided below.
- State reporting of data for the **2024 Child and Adult Core Sets** starts in September 2024 and will close on December 31, 2024; state reporting of data for the **2025 Child and Adult Core Sets** will take place in fall 2025.
- The final report of the 2026 Child and Adult Core Sets Annual Review, containing recommendations for the **2026 Child and Adult Core Sets**, is available at https://www.mathematica.org/features/MACCoreSetReview. CMCS has indicated a goal to release the 2026 Child and Adult Core Sets as soon as the end of 2024.
- More information about the Child and Adult Core Sets Annual Review and Selection Process is available at <a href="https://www.medicaid.gov/medicaid/quality-of-care/downloads/annual-core-set-review.pdf">https://www.medicaid.gov/medicaid/quality-of-care/downloads/annual-core-set-review.pdf</a>.

### **2025 Core Set Reporting Resources**

The 2027 Child and Adult Core Sets Annual Review Workgroup is charged with recommending improvements to the 2025 Child and Adult Core Sets. The following resources related to the 2025 Core Set measures are available on Medicaid.gov.

- The **2025 Child and Adult Core Sets** measure lists show the measure names, measure stewards, CMS Measures Inventory Tool (CMIT) number, and the data collection method.
  - The 2025 Child Core Set measure list is available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2025-child-core-set.pdf.
  - The 2025 Adult Core Set measure list is available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/2025-adult-core-set.pdf.
- The **2025** Core Sets History Table provides a list of the measures included in the Child Core Set from 2010 to 2025 and in the Adult Core Set from 2013 to 2025. The table also documents CMS's reasons for adding and

removing measures over time. The table is available at https://www.medicaid.gov/medicaid/quality-of-care/downloads/core-set-history-table.pdf.

• In May 2024, CMS released a State Health Official (SHO) letter with updates to the 2025 Child and Adult Core Sets and mandatory reporting guidance. The letter details the requirements and expectations for mandatory reporting. More information is available at <a href="https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf">https://www.medicaid.gov/federal-policy-guidance/downloads/sho24001.pdf</a>.

### **2024 Core Sets Reporting Resources**

The 2024 Child and Adult Core Sets reporting resources provide detailed information on the technical specifications and technical assistance resources to help states report the Core Sets measures. The following 2024 Core Set reporting resources are available on Medicaid.gov at the links shown in the bullets or in the table below.

- In August 2023, CMS released the final rule for Mandatory Medicaid and Children's Health Insurance Core Set Reporting. Beginning in FFY 2024, mandatory state reporting goes into effect for all the Child Core Set measures and behavioral health measures on the Adult Core Set. More information is available at <a href="https://www.federalregister.gov/public-inspection/2023-18669/mandatory-medicaid-and-childrens-health-insurance-program-core-set-reporting">https://www.federalregister.gov/public-inspection/2023-18669/mandatory-medicaid-and-childrens-health-insurance-program-core-set-reporting</a>.
- The FFY 2024 Core Sets Technical Specifications and Resource Manuals describe the history of the Core Sets, provide general information on data collection and reporting, and include technical specifications and measurespecific reporting guidance for each measure included in the 2024 Core Sets.
- A Summary of Updates describes the changes between the FFY 2023 and FFY 2024 resource manuals.
- FFY 2024 Data Quality Checklists help states improve the completeness, accuracy, consistency, and documentation of data reported for the Core Sets measures. The checklists include common issues noted in reviewing state data, and help states review the data entered into the web-based reporting system.
- FFY 2024 Core Sets Measurement Period Tables specify the measurement period for the denominators, numerators, and continuous enrollment periods for each Core Set measure.
- FFY 2024 Reporting Stratified Results in the QMR System resource identifies the stratification categories and subcategories for FFY 2024 reporting of the Core Set measures and provides additional reporting guidance.

| Child Core Set  | Adult Core Set  |
|---|---|
| FFY 2024 Technical Specifications and Resource Manual   | FFY 2024 Technical Specifications and Resource Manual   |
| FFY 2024 Summary of Changes                             | FFY 2024 Summary of Changes                             |
| FFY 2024 Data Quality Checklist                         | FFY 2024 Data Quality Checklist                         |
| FFY 2024 Measurement Period Table                       | FFY 2024 Measurement Period Table                       |
| FFY 2024 Reporting Stratified Results in the QMR System | FFY 2024 Reporting Stratified Results in the QMR System |

### **2023 Core Sets Measure Performance**

As noted above, tables with FFY 2023 performance data for each publicly reported Core Set measure will be available by September 30, 2024. These tables will be posted at the following links under the "Annual Reporting" section:

- Child Core Set: https://www.medicaid.gov/medicaid/quality-of-care/performance-measurement/adult-and-child-health-care-quality-measures/childrens-health-care-quality-measures/index.html#AnnualReporting
- Adult Core Set: https://www.medicaid.gov/medicaid/quality-of-care/performance-measurement/adult-and-child-health-care-quality-measures/adult-health-care-quality-measures/index.html#AnnualReporting

#### **2022 Core Sets Measure Performance**

FFY 2022 is the most recent year of public reporting available. The following resources are available on Medicaid.gov at the links shown in the table below:

- The **Summary Fact Sheet** provides an overview of findings from FFY 2022 reporting of the Child and Adult Core Sets.
- The Child and Adult Core Sets Chart Packs summarize state reporting on all 2022 Child and Adult Core Sets measures; they also provide summary performance data on frequently reported measures.
- **Performance on the Child and Adult Core Sets Measures** is presented through tables for each frequently reported measure, which is defined as being reported by 25 or more states and which met CMS's standards for data quality. The tables show state-level performance, including the population, methodology, denominator, and rate.
- Child and Adult Quality Measures Datasets are raw data files that provide summary and state-level performance data on frequently reported Child and Adult Core Sets measures.

These resources are available for each Core Set at the links below:

| Child Core Set  | Adult Core Set  |
|---|---|
| Child Core Set Home Page  | Adult Core Set Home Page  |
| Summary Fact Sheet: Quality of Care for Children and Adults in Medicaid and CHIP: Overview of Findings from the 2022 Child and Adult Core Sets  Child Core Set Chart Pack, FFY 2022 | Summary Fact Sheet: Quality of Care for Children and Adults in Medicaid and CHIP: Overview of Findings from the 2022 Child and Adult Core Sets  Adult Core Set Chart Pack, FFY 2022 |
| Performance on the Child Core Set Measures, FFY 2022  | Performance on the Adult Core Set Measures, FFY 2022  |
| Child Health Quality Measures Dataset, FFY 2022   | Adult Health Quality Measures Dataset, FFY 2022   |

### **Medicaid and CHIP Scorecard**

The Medicaid and CHIP Scorecard was released in 2018 to increase public transparency about the programs' administration and outcomes. The State Health System Performance pillar includes publicly reported measures that show how states serve Medicaid and CHIP beneficiaries across the life span.

- Information about the Medicaid and CHIP Scorecard is available at https://www.medicaid.gov/stateoverviews/scorecard/index.html.
- While many of the measures in the State Health System Performance pillar of the Scorecard are included in the Child and Adult Core Sets, not all measures in the Child and Adult Core Sets are included in the Scorecard.
- The 2023 Scorecard generally includes Child and Adult Core Set data from the FFY 2020–FFY 2022 reporting cycles.

### **Other Quality Measurement Resources**

This section identifies additional quality measurement resources that may inform the discussion of measures for addition to or removal from the 2027 Child and Adult Core Sets, including efforts to reduce reporting burden, facilitate alignment, and address gaps.

• The Centers for Medicare & Medicaid Services (CMS) Measure Inventory Tool (CMIT) is the repository of record for information about the measures that CMS uses to promote health care quality and quality improvement. The searchable database provides information on more than 2,000 measures, including title, numerator, denominator, exclusions, measure type, reporting status, use in federal and other programs, measure steward, placement in cascade of Meaningful Measures, and other attributes. The tool is available at

https://cmit.cms.gov/cmit/. A public access quick start guide for CMIT is available at https://cmit.cms.gov/cmit/assets/CMIT-QuickStartPublicAccess.pdf.

- The Cascade of Meaningful Measures is a tool CMS developed to help prioritize existing health care quality measures, align or reduce measures where there are too many, and identify gaps where new measures may need to be developed. The tool starts by utilizing the eight health care priorities of the Meaningful Measures 2.0 Framework. More information is available at https://www.cms.gov/medicare/meaningful-measures-framework/cascade-measures.
- The Core Quality Measures Collaborative (CQMC) is a public-private partnership to facilitate measure alignment across payers through the creation of core sets of quality measures. The CQMC aims to reduce burden by identifying high-impact, evidence-based measures and by eliminating redundancies and inconsistencies in measure specifications and reporting requirements across payers. More information is available at <a href="https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityMeasures/Core-Measures">https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityMeasures/Core-Measures</a>.
- CMS is exploring the use of **Transformed Medicaid Statistical Information System (T-MSIS)** data to calculate Child and Adult Core Sets measures on behalf of states in order to reduce state burden and increase consistency across states. More information about T-MSIS is available at <a href="https://www.medicaid.gov/medicaid/data-systems/macbis/transformed-medicaid-statistical-information-system-t-msis/index.html">https://www.medicaid/data-systems/macbis/medicaid-systems/macbis/medicaid-chip-research-files/transformed-medicaid-statistical-information-system-t-msis-analytic-files-taf/index.html</a>. This link also contains information about a series of new Health Equity Data Briefs. The **DQ (Data Quality) Atlas** provides information about TAF data quality by topic and by state and is available at <a href="https://www.medicaid.gov/dq-atlas/welcome">https://www.medicaid.gov/dq-atlas/welcome</a>.
- The Medicaid and CHIP Beneficiary Profile and Medicaid and CHIP At-a-Glance Infographic provide an
  overview of the characteristics, health status, access, utilization, expenditures, and experience of Medicaid and
  CHIP beneficiaries. The latest versions of the profile and infographic, which were published in April 2023 and
  include special sections on health-related social needs, are available at https://www.medicaid.gov/medicaid/qualityof-care/medicaid-chip-data-products/index.html.

### **For More Information**

• If you have questions, please contact MACCoreSetReview@mathematica-mpr.com.