2028 Measure Submission Template: Measure(s) suggested for Addition to the Child and/or Adult Core Sets

Instructions

1. This template is a tool to help you prepare to suggest a measure for addition to the 2028 Child and/or Adult Core Sets. The online form to suggest a measure for addition is available at [https://mathematica.questionprogov.com/2028Additions](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmathematica.questionprogov.com%2F2028Additions&data=05%7C02%7CCFiorentini%40mathematica-mpr.com%7C03cc25239e3247c469bf08ddba44a6e7%7C13af8d650b4b4c0fa446a427419abfd6%7C0%7C0%7C638871526196227240%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=j4lNZtWEyyHflySMlSR43ZXNRrqzBLm25bRMvmv4rTw%3D&reserved=0). Before accessing the online form, you may use the template below to prepare your response and ensure that you have all the required information.
2. **Only measures that meet the minimum technical feasibility and appropriateness criteria for addition to the 2028 Child and Adult Core Sets will be considered**. The criteria are available in the Call for Measures Materials packet posted at [https://mathematica.org/-/media/internet/features/2025/child-and-adult-core-set/call-for-measures-materials-packet.pdf](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmathematica.org%2F-%2Fmedia%2Finternet%2Ffeatures%2F2025%2Fchild-and-adult-core-set%2Fcall-for-measures-materials-packet.pdf&data=05%7C02%7CCFiorentini%40mathematica-mpr.com%7Cc367b28a9e244e4d66c108ddba531100%7C13af8d650b4b4c0fa446a427419abfd6%7C0%7C0%7C638871588121401488%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jWcgyyW94JAvH63jXsUXeJMp1hIEsLpXvl47wVuaE1s%3D&reserved=0).
3. A response is required for all questions that have an asterisk symbol **\***.
4. Questions that have a caret symbol **^** may be conditionally required, depending on your response to a previous question. The instructions provided below will clarify when to complete or skip these questions.
5. All questions that have a blank text response field in the template below will accept free text responses in the online form, with character limits. Please spell out all abbreviations and define special terms at their first occurrence.
6. For check box fields, note whether you are instructed to “select one” or “select all that apply.” Click on the check box to place or remove the “X.”
7. Note that if you are suggesting a new measure to replace an existing measure, you do not need to submit a separate measure removal form. Submit your rationale for the measure substitution using only the additions form.
8. Please include links to supporting documentation where relevant. If links are not available, you may submit supporting documentation as an attachment at the end of the form or via email to MACCoreSetReview@mathematica-mpr.com. If submitting an attachment, the file name should indicate the related question number in the form.
9. Send any questions to MACCoreSetReview@mathematica-mpr.com with the subject line “Public Call for Measures.”

Submission and Measure Information

1. Submitter’s email \*

2. Submitter’s first and last name \*

3. Submitter’s organization or affiliation \*

4. Full measure name \*

Note the response is limited to 500 characters.

5. Provide a brief measure description (from measure specifications) \*

For example: Percentage of live births that weighed less than 2,500 grams at birth during the measurement year. For additional examples, see the descriptions in the Child Core Set Technical Specifications and Resource Manual for 2025 Core Set Reporting, available at: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/medicaid-and-chip-child-core-set-manual.pdf>.

Note the response is limited to 1,500 characters.

6. Measure type \*

For definitions, see: <https://mmshub.cms.gov/about-quality/types/overview>.

Select all that apply.

[ ]  Composite

[ ]  Efficiency

[ ]  Intermediate outcome

[ ]  Outcome

[ ]  Patient-Reported Outcome-Based Performance Measure (PRO-PM) or Patient Experience of Care

[ ]  Population health

[ ]  Process

7. Measure steward \*

Provide the name of the organization responsible for updating and maintaining the measure’s technical specifications.

Note the response is limited to 500 characters.

8. Are you or is your organization the measure steward? \*

Select one.

[ ]  Yes ***SKIP TO question 10***

[ ]  No ***Proceed to question 9***

9. Measure steward contact information ^

Provide the contact information for the measure steward, including an email address and the name of any individuals who can answer technical questions about the measure.

10. Are you or is your organization the measure developer? \*

Select one.

[ ]  Yes ***SKIP TO question 12***

[ ]  No ***Proceed to question 11***

11. Measure developer name and contact information

Provide the name and contact information for the measure developer if it differs from the current measure steward (and if known).

12. Data collection method/source \*

Select all that apply.

[ ]  Administrative (claims/encounter data only)

[ ]  Hybrid (claims and medical record review)

[ ]  HEDIS Electronic Clinical Data Systems (ECDS)

[ ]  Electronic health records (EHRs)

[ ]  Clinical registry

[ ]  Immunization information system (IIS)

[ ]  Vital records

[ ]  Survey

[ ]  Other

 If Other, please describe:

13. Level of reporting for which specifications are available \*

Select all that apply.

[ ]  State

[ ]  Accountable Care Organization

[ ]  Clinician

[ ]  Facility

[ ]  Health plan

[ ]  Integrated delivery system

[ ]  Program-level (e.g., Medicaid health home programs, 1115 demonstrations, or Home- and Community-Based Services [HCBS] waiver programs)

[ ]  Population: Community, County, City or Regional

[ ]  Other

 If Other, please describe:

14. Is this measure being suggested to replace a current Core Set measure? \*

Refer to the links below for the lists of measures currently on the Core Sets:

* 2026 Child Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-child-core-set.pdf>
* 2026 Adult Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-adult-core-set.pdf>

Please note that if there is a similar measure currently on the Core Sets and you are suggesting to replace the existing measure, the Workgroup will not have the information needed to discuss that measure for removal unless you answer “Yes” to this question.

Select one.

[ ]  Yes ***Proceed to question 15***

[ ]  No ***SKIP TO question 17***

15. If yes, provide the name and acronym of the Core Set measure(s) it would replace. ^

Refer to the links below for the lists of measures currently on the Core Sets:

* 2026 Child Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-child-core-set.pdf>
* 2026 Adult Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-adult-core-set.pdf>

Note the response is limited to 500 characters.

16. Core Set from which the measure is being suggested for removal ^

Select one.

[ ]  Child Core Set only

[ ]  Adult Core Set only

[ ]  Both Child and Adult Core Sets (age range spans children and adults)

17. Was the measure being suggested for addition discussed by the Workgroup during any previous Child and Adult Core Sets Review since 2020? \*

If unsure, refer to the list of previously discussed measures available in the 2028 Call for Measures Materials Packet at: [https://mathematica.org/-/media/internet/features/2025/child-and-adult-core-set/call-for-measures-materials-packet.pdf](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmathematica.org%2F-%2Fmedia%2Finternet%2Ffeatures%2F2025%2Fchild-and-adult-core-set%2Fcall-for-measures-materials-packet.pdf&data=05%7C02%7CCFiorentini%40mathematica-mpr.com%7Cc367b28a9e244e4d66c108ddba531100%7C13af8d650b4b4c0fa446a427419abfd6%7C0%7C0%7C638871588121401488%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jWcgyyW94JAvH63jXsUXeJMp1hIEsLpXvl47wVuaE1s%3D&reserved=0).

Select one.

[ ]  Yes ***Proceed to question 18***

[ ]  No ***SKIP TO question 19***

18. Why do you suggest that the 2028 Child and Adult Core Sets Annual Review Workgroup discuss the measure again? ^

Note: If the measure has been discussed during a previous Workgroup meeting, provide strong justification and new evidence to explain why the Workgroup should reconsider the measure. (If unsure of the previous discussion, refer to the previous Workgroup final reports at <https://www.mathematica.org/features/MACCoreSetReview>.)

Note the response is limited to 1,500 characters.

Minimum Technical Feasibility and Appropriateness Criteria

Measures **must** meet minimum technical feasibility and appropriateness criteria to be considered for addition to the Core Sets. Review the Minimum Technical Feasibility and Appropriateness criteria included in the Call for Measures Materials packet posted at [https://mathematica.org/-/media/internet/features/2025/child-and-adult-core-set/call-for-measures-materials-packet.pdf](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmathematica.org%2F-%2Fmedia%2Finternet%2Ffeatures%2F2025%2Fchild-and-adult-core-set%2Fcall-for-measures-materials-packet.pdf&data=05%7C02%7CCFiorentini%40mathematica-mpr.com%7Cc367b28a9e244e4d66c108ddba531100%7C13af8d650b4b4c0fa446a427419abfd6%7C0%7C0%7C638871588121401488%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jWcgyyW94JAvH63jXsUXeJMp1hIEsLpXvl47wVuaE1s%3D&reserved=0) and provide the requested information to support your suggestion.

19. Provide a link to the current technical specifications for the measure, which includes detailed information on the data source and data collection method, numerator, denominator, exclusions, rate calculation, and value set (if applicable).\*

If a link to technical specifications is not available, submit the specifications as an attachment to this form or submit via email to MACCoreSetReview@mathematica-mpr.com. Please reach out to the measure steward to request the complete technical specifications if you do not currently have them.

Note the response is limited to 1,500 characters.

20. If added to the Core Sets, will the measure’s technical specifications (including code sets) be provided free of charge for state use for Core Set reporting? \*

If you are unsure, check with the measure steward.

Select one.

[ ]  Yes

[ ]  No

[ ]  Don’t know

21. To what extent has the measure been tested or used by state Medicaid and CHIP programs? \*

Note that a measure must have been tested in Medicaid and/or CHIP or be in use in at least one Medicaid and/or CHIP program to be considered by the Workgroup.

Select one.

[ ]  Measure has been tested in state Medicaid and/or CHIP programs, and is currently in use by at least one state ***Proceed to question 22***

[ ]  Measure has been tested in state Medicaid and/or CHIP programs, but is NOT currently in use by any states (or current use is unknown) ***Proceed to question 22***

[ ]  Measure is currently in use by at least one state according to measure specifications, but has not been formally tested (or the extent of testing is unknown) ***SKIP TO question 23***

[ ]  Measure has not been tested in state Medicaid and/or CHIP programs and is not currently in use by any states ***SKIP TO question 24***

22. In which Medicaid and CHIP subpopulations was this measure tested? ^

Please identify the Medicaid and CHIP populations that were included in the testing of this measure, by state. Was the measure tested across all populations and programs or was testing conducted only for certain subpopulations or programs? If available, include a link to the Medicaid and CHIP-specific testing results here. If a link is not available, you may submit testing results as an attachment to this form or via email to MACCoreSetReview@mathematica-mpr.com.

Note the response is limited to 1,500 characters.

23. In which states has the measure been tested or used? ^

Provide the names of the states that have tested or are currently using the measure in their Medicaid and/or CHIP programs. For each state, indicate whether the measure was tested in that state, is currently in use by the state, or both. If available, include a link to documentation of the measure’s use by state Medicaid and CHIP programs (for example, state guidance to managed care plans that the measure has been added to a quality improvement project or managed care contracts requiring reporting of the measure).

Note the response is limited to 1,500 characters.

24. If the measure can be calculated using claims data, what types of codes are needed to calculate the measure? \*

Refer to <https://mmshub.cms.gov/measure-lifecycle/measure-specification/specify-code/code-systems-vocabularies-terminologies> for more information on the CPT, ICD, LOINC, SNOMED, CDT, CVX, and NUCC coding systems.

Refer to <https://www.cms.gov/medicare/coding-billing/healthcare-common-procedure-system> for more information the HCPCS coding system. HCPCS Level II codes consist of a single alphabetical letter followed by 4 numeric digits and are also known as alpha-numeric codes (e.g., G-codes).

Refer to <https://www.fda.gov/drugs/drug-approvals-and-databases/national-drug-code-directory> for more information on the NDC coding system.

Refer to <https://www.findacode.com/articles/type-of-bill-table-34325.html> for more information on billing codes.

Select all that apply.

[ ]  Current Procedural Terminology (CPT) Category I

[ ]  CPT Category II

[ ]  CPT Category III

[ ]  International Classification of Diseases (ICD)

[ ]  Logical Observation Identifiers Names and Codes (LOINC)

[ ]  SNOMED CT

[ ]  Code on Dental Procedures and Nomenclature (CDT)

[ ]  CVX (for vaccines)

[ ]  National Uniform Claim Committee (NUCC) provider taxonomy codes

[ ]  Healthcare Common Procedure Coding System (HCPCS) Level II

[ ]  National Drug Code (NDC) Directory

[ ]  Uniform Billing Codes (UB)

[ ]  Not applicable (measure is not calculated using claims data)

Select if the measure cannot be calculated using claims data.

[ ]  Other

If Other, please describe:

25. Note whether there are any required data source(s) or data elements for this measure that may not be available across all states, or whether technical assistance may be required (such as for data linkages). \*

Note the response is limited to 1,500 characters.

26. Describe any other potential factors, such as variations in interpretation of coding instructions or completeness of data, that could affect the consistency of calculations across states. \*

Note the response is limited to 1,500 characters.

27. Briefly summarize the evidence that the measure could lead to improvement in the quality of health care delivery and outcomes for Medicaid and CHIP beneficiaries and provide citations. \*

Provide a brief summary of the evidence that supports the measure. Provide at least one citation or link for one key article or clinical guideline. If necessary, provide the complete list of citations with accompanying links in a separate attachment.

Note the response is limited to 1,500 characters.

Actionability Criteria

Review the Actionability criteria included in the Call for Measures Materials packet posted at <https://mathematica.org/-/media/internet/features/2025/child-and-adult-core-set/call-for-measures-materials-packet.pdf> and provide the requested information to support your suggestion.

28. Does this measure address an HHS priority area or an existing gap area in the Core Sets? \*

CMS is considering opportunities to address the agency-wide priorities of nutrition, physical activity, wellness, and well-being through its quality measurement strategy. Indicate whether the measure addresses any of these HHS priority areas, one of the priority gap areas identified by the 2027 Workgroup, or some other gap area. (The list of priority gap areas identified by the 2027 Workgroup is available in the 2028 Call for Measures Materials Packet at: [https://mathematica.org/-/media/internet/features/2025/child-and-adult-core-set/call-for-measures-materials-packet.pdf](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fmathematica.org%2F-%2Fmedia%2Finternet%2Ffeatures%2F2025%2Fchild-and-adult-core-set%2Fcall-for-measures-materials-packet.pdf&data=05%7C02%7CCFiorentini%40mathematica-mpr.com%7Cc367b28a9e244e4d66c108ddba531100%7C13af8d650b4b4c0fa446a427419abfd6%7C0%7C0%7C638871588121401488%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=jWcgyyW94JAvH63jXsUXeJMp1hIEsLpXvl47wVuaE1s%3D&reserved=0).) Select “None of the above” if the measure does not address an HHS priority or an existing gap area.

Select all that apply.

[ ]  HHS priority area: nutrition, physical activity, wellness, and well-being ***SKIP TO question 30***

[ ]  Priority gap area identified by the 2027 Workgroup

[ ] [ ]  Other gap area

**Proceed to question 29**

[ ]  None of the above ***SKIP TO question 30***

29. Please describe the gap area this measure would fill if added to the Core Sets. ^

Note the response is limited to 500 characters.

30. Is this measure similar to measure(s) already on the Core Sets? \*

Review and consider existing Core Set measures that assess similar health care delivery topics or outcomes or that target the same health conditions, particularly those that may overlap with the suggested measure in scope or intent.

Refer to the links below for the lists of measures currently on the Core Sets:

* 2026 Child Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-child-core-set.pdf>
* 2026 Adult Core Set: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2026-adult-core-set.pdf>

Select one.

[ ]  Yes, and I have suggested the other measure(s) for removal ***SKIP TO question 33***

[ ]  Yes, and I do NOT plan to suggest the other measure(s) for removal. Reminder, if you do not suggest the other measures for removal, they cannot be discussed for removal during the Voting Meeting. ***Proceed to question 31***

[ ]  No ***SKIP TO question 33***

31. Provide the names of any measures already in the Core Sets that are similar to the measure you are suggesting for addition. ^

Note the response is limited to 500 characters.

32. How will this measure add value to the Core Sets, when compared with other similar measures? ^

Describe key differences that set this measure apart from other related measures in the Core Sets and describe benefits of this measure in comparison to those other measure(s).

Note the response is limited to 1,500 characters.

33. Is there evidence of a performance gap for Medicaid and CHIP beneficiaries on the measure? \*

For example, is the overall measure performance rate lower for Medicaid and CHIP beneficiaries than for those with Medicare or commercial coverage? Or, is there evidence for gaps in measure score performance among select subpopulations of interest within Medicaid and CHIP?

Select one.

[ ]  Yes Proceed to question 34

[ ]  No

**SKIP TO question 35**

[ ]  Don’t know

34. What is the evidence of a performance gap for Medicaid and CHIP beneficiaries on the measure? ^

Provide evidence that there is room for improvement among Medicaid and CHIP beneficiaries and, therefore, that the implementation of the measure would be meaningful.

Note the response is limited to 1,500 characters.

35. Describe how Medicaid and CHIP programs or providers could use the measure to improve health care delivery and/or outcomes in Medicaid and CHIP. \*

Provide evidence or examples of how state Medicaid and CHIP programs or providers could use this measure to drive improvements in the measure performance rates.

Note the response is limited to 1,500 characters.

36. Does the data source allow for stratification by the required stratification categories included in the annual Core Sets guidance for the Medicaid and CHIP population? \*

Considerations could include adequate sample and population sizes and available data in the required data source(s).

Note that beginning with 2025 Child and Adult Core Sets reporting, states are expected to stratify a subset of mandatory measures. For 2025 and 2026 Core Sets reporting, states are required to stratify a subset of measures by race and ethnicity, sex (defined as biologic sex), and geography.

More information, including the established data standards for each stratification category, is available at: <https://www.medicaid.gov/federal-policy-guidance/downloads/sho24007.pdf>.

Select all that apply.

[ ]  Race and ethnicity

[ ]  Sex

[ ]  Geography

[ ]  Unknown

[ ]  None of the above

37. Provide evidence supporting the feasibility of stratifying the data source or explain why the measure is NOT able to be stratified. \*

Provide additional context about the response(s) selected in the preceding question.

If you selected “Race and ethnicity,” “Sex” and/or “Geography” on the preceding question, provide supporting evidence here. If measure results were stratified as part of measure development or testing, include a link to the testing results or submit testing results as an attachment via email to MACCoreSetReview@mathematica-mpr.com.

If you selected “None of the above” or “Unknown” on the preceding question, provide additional details to explain that selection here. For example, you may note that the state-level population sizes may not be large enough to produce reliable results for key subpopulations.

Note the response is limited to 1,500 characters.

Other Considerations

38. What is the prevalence of the condition or outcome being measured among Medicaid and CHIP beneficiaries? \*

Provide links to the most recent estimates of prevalence among Medicaid and CHIP beneficiaries where possible. If Medicaid and CHIP-specific data are not available, provide prevalence estimates for the general U.S. population, and indicate the data source and year cited.

Note the response is limited to 1,500 characters.

39. Is the measure used in other CMS programs? \*

Refer to the CMS Measures Inventory Tool (CMIT), which shows a measure’s use in CMS programs. It is available at: <https://cmit.cms.gov/cmit/#/MeasureInventory>.

Select one.

[ ]  Yes ***Proceed to question 40***

[ ]  No ***SKIP TO question 41***

40. If the measure is used in other CMS programs, provide additional details here. ^

List the names of any other CMS programs that currently use the measure. If known, provide the name of the measure as used in the other CMS programs and include the corresponding unique identifier (e.g., CMIT ID, federal program ID, or consensus-based entity [CBE] #).

Note the response is limited to 1,500 characters.

41. Will provider workflows have to be modified to collect additional data needed to report the measure? \*

Select one.

[ ]  Yes

Select if workflow modifications would impose moderate to significant additional data entry burden on a clinician or other provider to collect the data elements to report the measure because data are not routinely collected during clinical care, OR are not collected using structured electronic health record (EHR) fields.

[ ]  No

Select if workflow modifications would impose no or limited additional data entry burden on a clinician or other provider to collect the data elements to report the measure because data are routinely collected during clinical care, AND the data are collected using structured EHR fields.

[ ]  Not applicable

Select if the measure imposes no data entry burden on the clinician or provider because:

a) The measure is calculated by someone other than the clinician or provider AND uses data that are routinely generated (i.e., administrative data and claims/encounter records), OR

b) The data are collected by someone other than the clinician or provider (e.g., Consumer Assessment of Healthcare Providers and Systems [CAHPS] survey), OR

c) The measure repurposes existing data sets to calculate a measure rate for the state Medicaid and CHIP programs (e.g., Transformed Medicaid Statistical Information System [T-MSIS] Analytic Files [TAF]).

[ ]  Unable to determine

Select if a workflow analysis was not completed and/or it cannot be determined whether the workflow modifications impose additional data entry burden to collect data needed to report the measure.

42. What potential barriers could states face in calculating this measure, and what technical assistance resources would facilitate state reporting? \*

Note the response is limited to 1,500 characters.

43. Could this measure be calculated by CMS on behalf of states using an existing data source (such as T-MSIS/TAF)? \*

Include “yes”, “no”, or “unknown” in your response and explain your rationale.

Note the response is limited to 1,500 characters.

44. Provide any other information that would facilitate the Workgroup discussion about adding this measure to the Core Sets, if applicable.

45. If you would like to include supporting documentation as an attachment to this form, upload your file(s) below. You can also email supporting documentation to MACCoreSetReview@mathematica-mpr.com with the subject line “Public Call for Measures.”

Indicate the related question number in the attachment file name(s). Note that you may upload up to 10 attachments and the maximum file size is 50 mb.