

BACKGROUND RESOURCES ON THE CHILD AND ADULT CORE SETS

This resource list includes Core Set reporting and analytic resources as well as other quality measurement resources. We hope these resources will help inform the 2023 Child and Adult Core Set Annual Review.

Core Set Reporting Years and the Annual Review Cycle

First, it might be helpful to understand the Core Set 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 is for the **2020 Child and Adult Core Sets**; information for the federal fiscal year (FFY) 2020 reporting cycle was released by the Center for Medicaid and CHIP Services (CMCS) in Fall 2021. Links are provided below.
- State reporting of data for the **2021 Child and Adult Core Sets** will take place in 2022.
- The technical specifications and related resources for the **2021 Child and Adult Core Sets** were released in March 2021. Links are provided below.
- The final report of the 2022 Child and Adult Core Set Annual Stakeholder Review, containing recommendations for the **2022 Child and Adult Core Sets**, is available at <https://www.mathematica.org/features/MACCoreSetReview>.
- The CMCS Informational Bulletin (CIB) describing updates to the **2022 Child and Adult Core Sets** was released in December 2021. The 2022 CIB is available at <https://www.medicaid.gov/federal-policy-guidance/downloads/cib121021.pdf>.
- More information about the Child and Adult Core Sets Annual Review and Selection Process is available at <https://www.medicaid.gov/medicaid/quality-of-care/downloads/annual-core-set-review.pdf>.

2022 Core Set Reporting Resources

The 2023 Child and Adult Core Set Annual Review Workgroup is charged with recommending improvements to the 2022 Child and Adult Core Sets. The following resources related to the 2022 Core Set measures are available on Medicaid.gov.

- The **2022 Child and Adult Core Set** measure lists show the measure names, measure stewards, National Quality Forum (NQF) number if applicable, and the data collection method.
 - The 2022 Child Core Set measure list is available at <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2022-child-core-set.pdf>.
 - The 2022 Adult Core Set measure list is available at <https://www.medicaid.gov/medicaid/quality-of-care/downloads/2022-adult-core-set.pdf>.
- The **2022 Core Set History Table** provides a list of the measures included in the Child Core Set from 2010 to 2022 and in the Adult Core Set from 2013 to 2022. 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>.

2021 Core Set Reporting Resources

The 2021 Child and Adult Core Set reporting resources provide detailed information on the technical specifications and technical assistance resources to help states report the Core Set measures. The following 2021 Core Set reporting resources are available on Medicaid.gov at the links shown in the table below:¹

- The **FFY 2021 Core Set 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 measure-specific reporting guidance for each measure included in the 2021 Core Sets.
- A **Summary of Updates** describes the changes between the FFY 2020 and FFY 2021 resource manuals.
- **FFY 2021 Data Quality Checklists** help states improve the completeness, accuracy, consistency, and documentation of data reported for the Core Set 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 2021 Core Set Measurement Period Tables** specify the measurement period for the denominators, numerators, and continuous enrollment periods for each Core Set measure.

Child Core Set	Adult Core Set
FFY 2021 Technical Specifications and Resource Manual	FFY 2021 Technical Specifications and Resource Manual
FFY 2021 Summary of Changes	FFY 2021 Summary of Changes
FFY 2021 Data Quality Checklist	FFY 2021 Data Quality Checklist
FFY 2021 Measurement Period Table	FFY 2021 Measurement Period Table

2020 Core Set Measure Performance

As noted earlier, FFY 2020 is the most recent year of public reporting. 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 2020 reporting of the Child and Adult Core Sets.
- The **Trending Criteria Methods Brief** provides an overview of criteria for using the Child and Adult Core Set measures to assess trends in state performance.
- The **Child and Adult Core Set Chart Packs** summarize state reporting on all 2020 Child and Adult Core Set measures; they also provide summary performance data on frequently reported measures, including trends in state performance.
- **Performance on the Child and Adult Core Set Measures** is presented through measure-specific 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 Set measures.

¹ The reporting resources for the 2022 Core Sets are under development and will be available in Spring 2022.

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 2020 Child and Adult Core Sets	Summary Fact Sheet: Quality of Care for Children and Adults in Medicaid and CHIP: Overview of Findings from the 2020 Child and Adult Core Sets
Criteria for Using the Child and Adult Core Set Measures to Assess Trends in State Performance in Medicaid and CHIP, FFY 2020	Criteria for Using the Child and Adult Core Set Measures to Assess Trends in State Performance in Medicaid and CHIP, FFY 2020
2021 Child Core Set Chart Pack, FFY 2020	2021 Adult Core Set Chart Pack, FFY 2020
Performance on the Child Core Set Measures, FFY 2020	Performance on the Adult Core Set Measures, FFY 2020
Child Health Quality Measures Dataset, FFY 2020	Adult Health Quality Measures Dataset, FFY 2020

Medicaid and CHIP Scorecard

The Medicaid and CHIP Scorecard was released in 2018 to increase public transparency about the programs' administration and outcomes. Pillar I of the Scorecard, State Health System Performance, 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/state-overviews/scorecard/index.html>.
- The current version of the Scorecard is based on the December 2021 release and generally uses FFY 2020 data.
- While many of the measures in Pillar 1 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.

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 2023 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 a repository of 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, type, status, use in federal and other programs, measure steward, health care priorities, and other attributes. The tool is available at https://cmit.cms.gov/CMIT_public/ListMeasures.
- The **National Quality Forum's (NQF) Quality Positioning System (QPS)** is a web-based tool that allows users to search and compare NQF-endorsed measures. Searches can be filtered by measure type, endorsement status, measure steward, use in federal programs, data source, and clinical condition. The tool is available at <http://www.qualityforum.org/qps/>.
- 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 <http://www.qualityforum.org/cqmc/>.

-
- CMS launched its **meaningful measures initiative** in 2017 to identify high priority areas for quality measurement and improvement. Information on the framework and measurement areas is available at <https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/QualityInitiativesGenInfo/MMF/General-info-Sub-Page.html>.
 - CMS is exploring the use of **Transformed Medicaid Statistical Information System (T-MSIS)** data to calculate Child and Adult Core Set measures on behalf of states in order to reduce state burden and increase consistency across states. More information about T-MSIS is available at <https://www.medicaid.gov/medicaid/data-systems/macbis/transformed-medicaid-statistical-information-system-t-msis/index.html>. More information about the **T-MSIS Analytic Files (TAF)** used to calculate the measures is available at <https://www.medicaid.gov/medicaid/data-systems/macbis/medicaid-chip-research-files/transformed-medicaid-statistical-information-system-t-msis-analytic-files-taf/index.html>. The **DQ (Data Quality) Atlas** provides information about TAF data quality by topic and by state and is available at <https://www.medicaid.gov/dq-atlas/welcome>.

For More Information

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