Medicaid and CHIP Program (MACPro)
Supporting Statement

Generic Clearance for Medicaid and CHIP Program (MACPro) Submissions
(CMS-10434, OMB 0938-1188)

MACPro Information Collection # 26
Medicaid Adult and Child Core Set Measures

Center for Medicaid and CHIP Services (CMCS)
Centers for Medicare & Medicaid Services (CMS)

A. Background

The Medicaid and CHIP Program (MACPro) data system is a web-based portal that automates the input and retrieval of data from the States related to the State Medicaid and CHIP Plans. This system supports an efficient workflow for the review and approval of the State Medicaid and CHIP adjudication process. States will access this system and submit program information into structured data templates. CMS staff will review the submission templates for compliance with Federal statute, regulation and policy, provide feedback to the States and track/monitor the review and approval process.

The Medicaid Adult and Child Core Set Measures collection is currently approved under the generic clearance process under OMB control number 0938-1148 (CMS-10398 #26). Under that information collection request the Medicaid Adult and Child Core Set Measures template was processed through a paper based template. This paper template has now transitioned to MACPro to comport with regulatory requirements of a standardized template, which is periodically updated and formatted as specified by the Secretary. The MACPro system will become the sole system of record and supports CMS' initiative to improve processes by providing states with: reviewable units with built-in logic to ensure consistency across states and provide clear policy guidance; simplify templates that eliminate the need for many same page reviews; automate workflows to reduce unnecessary delay; clear, centralized communication processes; and improve transparency that allows states to check the status of their submissions.

Once approved under MACPro, the Health Home SPA information collection request will be removed from OMB control number 0938-1148 to avoid duplication of requirements and burden.

CMS acknowledges and understands that Crosswalks are typically required for delineating changes to reporting instruments. In this case, however, we are requesting an exemption from including any Crosswalks in this February 2019 iteration since the changes are limited to migrating from the paper based template to the MACPro system and the Crosswalk would be very difficult and burdensome to produce because the paper based format is dramatically different from the MACPro structured data layout. Moreover, the Crosswalk would be somewhat useless since it would be very difficult for readers to understand and follow because of the extensive reordering and reformatting of the templates. Once this transition is approved, CMCS will be providing OMB with Crosswalks when changes are being proposed for our reporting instruments and/or instruction/guidance.

B. Description of Information Collection

Section 1139A[1] of the Social Security Act (the Act) includes broad mandates to strengthen the quality of care for and health outcomes of children in Medicaid and the Children's Health Insurance Program (CHIP). The Act calls for the Secretary of the Department of Health and Human Services (HHS) to identify and publish a core set of children's health care quality measures (Child Core Set) for voluntary use by state programs administered under Titles XIX and XXI, health insurance issuers, managed care entities, and providers of items and services

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[1] https://www.ssa.gov/OP_Home/ssact/title11/1139A.htm

under Medicaid and CHIP. Additionally, Section 1139A(a)(4) required the development of a standardized reporting format for states that volunteer to report on the core set of measures.

Section 1139B[2] of the Act requires the Secretary of HHS to identify and publish a core set of health care quality measures for Medicaid enrolled Adults (Adult Core Set). This legislation parallels the requirement under Section 1139A of the Act to identify and publish a core set of quality measures for Children enrolled in Medicaid and CHIP including the requirements for the development of a standardized reporting format.

Reporting for both the Child and Adult Core Sets is voluntary for states. States that volunteer are required to report using the standardized methodologies and specifications and report on the populations to which the measures are applied. Please reference the Technical Specifications and Resource Manual for the Core Set of Children's Health Care Quality Measures[3] and the Core Set of Adult Health Care Quality Measures[4] for detailed information for standardized measure reporting.

CMS has obtained PRA approval for the MACPro Data System, a web-based reporting framework the reporting system states use for the Child and Adult Core Sets. To meet the requirements for a standardized reporting format, CMS has developed reporting templates in the MACPro data system which are being used for standardized reporting on the Child and Adult Core Sets of measures.

FFY 2017 Quality Measures (Active Collection)
For federal fiscal year (FFY) 2017, States can chose to voluntarily submit data on up to 27 Child Core Set and 30 Adult Core Set quality measures and provide measurement data stratified by race (non-Hispanic), ethnicity, sex, primary spoken language, disability status, or geography. Each measure reported will share common questions for each quality measure the state is reporting (see zip file Common Questions). The Common Questions would apply to each measure and the hours required for collection are already incorporated into the calculations for each collection.

FFY 2018 Quality Measures (Active Collection)
For FFY 2018, States can chose to voluntarily submit data on up to 26 Child Core Set and 33 Adult Core Set quality measures. Data stratification and common questions are the same as those included in FFY2017.

We are requesting approval of this information collection for FFYs 2017 and 2018 reporting. It is possible that the Child Core Set and Adult Core Set measures may change annually thus necessitating changes to the reporting structure and data elements of this collection. Approval for subsequent years' collections will be requested when the templates are finalized for that period.

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[2] https://www.ssa.gov/OP_Home/ssact/title11/1139B.htm
[3] https://www.medicaid.gov/license-agreement.html?file=%2Fmedicaid%2Fquality-of-care%2Fdownloads%2Fmedicaid-and-chip-child-core-set-manual.pdf
[4] https://www.medicaid.gov/license-agreement.html?file=%2Fmedicaid%2Fquality-of-care%2Fdownloads%2Fmedicaid-adult-core-set-manual.pdf

The Medicaid Adult and Child Core Set Measures in MACPro are separated into reviewable units that contain check-off items and free text areas for a State to describe its Adult and Child Core Set Measures. The reviewable units (RUs) in the template are listed below under section D, under *Information Collection Instruments and Instruction/Guidance Documents.*

C. Deviations from Generic Request

No deviations are requested.

D. Burden Hour Deduction

The total approved burden ceiling of the generic ICR is 96,844 hours, and CMS previously requested to use 6,372 hours, leaving our burden ceiling at 90,472 hours.

Wage Estimates

To derive average costs, we are using data from the U.S. Bureau of Labor Statistics' May 2018 National Occupational Employment and Wage Estimates for all salary estimates (http://www.bls.gov/oes/current/oes_nat.htm). In this regard, the following table presents the mean hourly wage, the cost of fringe benefits and overhead (calculated at 100 percent of salary), and the adjusted hourly wage.

Occupation Title	Occupation Code	Mean Hourly Wage	Fringe Benefits and Overhead	Adjusted Hourly Wage
Computer and Information Analyst	15-1120	$45.65/hr	$45.65/hr	$91.30/hr

As indicated, we are adjusting our employee hourly wage estimates by a factor of 100 percent. This is necessarily a rough adjustment, both because fringe benefits and overhead costs vary significantly from employer to employer, and because methods of estimating these costs vary widely from study to study. Nonetheless, we believe that doubling the hourly wage to estimate total cost is a reasonably accurate estimation method.

Burden (Time and Cost) Estimates - FFY 2017

The information requested in this collection is readily available to states, and CMS estimates that each state will complete the collection of data and submission to CMS.

For the Adult Core Set there is a potential universe of 56 respondents that will need 40 hours at $91.30/hr to complete one request. The total burden deducted for the Adult Core Set is 2,240 hours (40 hr x 56 responses) at a cost of $204,512 (2,240 hr x $91.30/hr).

For the Child Core Set there is a potential universe of 56 respondents that will need 40 hours at $91.30/hr to complete one request. The total burden deducted for the Child Core Set is 2,240 hours (40 hr x 56 responses) at a cost of $204,512 (2,240 hr x $91.30/hr).

In aggregate, we estimate 4,480 hours (2,240 hr x 2 responses) at a total cost of $409,024 ($204,512 x 2 responses)

Burden (Time and Cost) Estimates - FFY 2018

For the FFY 2018 Adult and Child Core Sets, we are not asking for any revisions to this collection and the hours provided in the burden estimate for FFY 2017.

The information requested in this collection is readily available to states, and CMS estimates that each state will complete the collection of data and submission to CMS.

For the Adult Core Set there is a potential universe of 56 respondents that will need 40 hours at $91.30/hr to complete one request. The total burden deducted for the Adult Core Set is 2,240 hours (40 hr x 56 responses) at a cost of $204,512 (2,240 hr x $91.30/hr).

For the Child Core Set there is a potential universe of 56 respondents that will need 40 hours at $91.30/hr to complete one request. The total burden deducted for the Child Core Set is 2,240 hours (40 hr x 56 responses) at a cost of $204,512 (2,240 hr x $91.30/hr).

In aggregate, we estimate 4,480 hours (2,240 hr x 2 responses) at a total cost of $409,024 ($204,512 x 2 responses)

Burden Total

Core Set Year	Respondents	Responses per Respondent	Burden per Response (hours)	Total Annual Burden (hours)	Labor cost of Reporting ($/hr)	Total Cost ($)
FFY 2017	56	2	40	4,480	91.30	409,024
FFY 2018	56	2	40	4,480	91.30	409,024
Total**	56	4	80	8,960	91.30	818,048

Information Collection Instruments and Instruction/Guidance Documents

Adult Quality Measures for FFY 2017
AQM1 – QSSI-MACPro-PRA-AQM2017-ABA.pdf (Revised)
AQM2 – QSSI-MACPro-PRA-AQM2017-AdminScreen.pdf (Revised)
AQM3 – QSSI-MACPro-PRA-AQM2017-AMM.pdf (Revised)
AQM4 – QSSI-MACPro-PRA-AQM2017-BCS.pdf (Revised)
AQM5 – QSSI-MACPro-PRA-AQM2017-CBP.pdf (Revised)

AQM6 – QSSI-MACPro-PRA-AQM2017-CCP.pdf (Revised)
AQM7 – QSSI-MACPro-PRA-AQM2017-CCS.pdf (Revised)
AQM8 – QSSI-MACPro-PRA-AQM2017-CDF.pdf (Revised)
AQM9 – QSSI-MACPro-PRA-AQM2017-CHL.pdf (Revised)
AQM10 – QSSI-MACPro-PRA-AQM2017-CPA.pdf (Revised)
AQM11 – QSSI-MACPro-PRA-AQM2017-FUA.pdf (Revised)
AQM12 – QSSI-MACPro-PRA-AQM2017-FUH.pdf (Revised)
AQM13 – QSSI-MACPro-PRA-AQM2017-FVA.pdf (Revised)
AQM14 – QSSI-MACPro-PRA-AQM2017-HA1C.pdf (Revised)
AQM15 – QSSI-MACPro-PRA-AQM2017-HPC.pdf (Revised)
AQM16 – QSSI-MACPro-PRA-AQM2017-HPCMI.pdf (Revised)
AQM17 – QSSI-MACPro-PRA-AQM2017-HVL.pdf (Revised)
AQM18 – QSSI-MACPro-PRA-AQM2017-IET.pdf (Revised)
AQM19 – QSSI-MACPro-PRA-AQM2017-MPM.pdf (Revised)
AQM20 – QSSI-MACPro-PRA-AQM2017-MSC.pdf (Revised)
AQM21 – QSSI-MACPro-PRA-AQM2017-OHD.pdf (Revised)
AQM22 – QSSI-MACPro-PRA-AQM2017-PC01.pdf (Revised)
AQM23 – QSSI-MACPro-PRA-AQM2017-PC03.pdf (Revised)
AQM24 – QSSI-MACPro-PRA-AQM2017-PCR.pdf (Revised)
AQM25 – QSSI-MACPro-PRA-AQM2017-PPC.pdf (Revised)
AQM26 – QSSI-MACPro-PRA-AQM2017-PQI01.pdf (Revised)
AQM27 – QSSI-MACPro-PRA-AQM2017-PQI05.pdf (Revised)
AQM28 – QSSI-MACPro-PRA-AQM2017-PQI08.pdf (Revised)
AQM29 – QSSI-MACPro-PRA-AQM2017-PQI15.pdf (Revised)
AQM30 – QSSI-MACPro-PRA-AQM2017-SAA.pdf (Revised)
AQM31 – QSSI-MACPro-PRA-AQM2017-SSD.pdf (Revised)

Adult Quality Measures for FFY 2018
AQM32 – QSSI-MACPro-PRA-AQM2018-ABA.pdf (Revised)
AQM33 – QSSI-MACPro-PRA-AQM2018-AdminScreen.pdf (Revised)
AQM34 – QSSI-MACPro-PRA-AQM2018-AMM.pdf (Revised)
AQM35 – QSSI-MACPro-PRA-AQM2018-AMR.pdf (Revised)
AQM36 – QSSI-MACPro-PRA-AQM2018-BCS.pdf (Revised)
AQM37 – QSSI-MACPro-PRA-AQM2018-CBP.pdf (Revised)
AQM38 – QSSI-MACPro-PRA-AQM2018-CCP.pdf (Revised)
AQM39 – QSSI-MACPro-PRA-AQM2018-CCS.pdf (Revised)
AQM40 – QSSI-MACPro-PRA-AQM2018-CCW.pdf (Revised)
AQM41 – QSSI-MACPro-PRA-AQM2018-CHL.pdf (Revised)
AQM42 – QSSI-MACPro-PRA-AQM2018-COB.pdf (Revised)
AQM43 – QSSI-MACPro-PRA-AQM2018-CPA.pdf (Revised)
AQM44 – QSSI-MACPro-PRA-AQM2018-FUA_FUM.pdf (Revised)
AQM45 – QSSI-MACPro-PRA-AQM2018-FUH.pdf (Revised)
AQM46 – QSSI-MACPro-PRA-AQM2018-FVA.pdf (Revised)
AQM47 – QSSI-MACPro-PRA-AQM2018-HA1C.pdf (Revised)
AQM48 – QSSI-MACPro-PRA-AQM2018-HPC.pdf (Revised)
AQM49 – QSSI-MACPro-PRA-AQM2018-HPCMI.pdf (Revised)

AQM50 – QSSI-MACPro-PRA-AQM2018-HVL.pdf (Revised)
AQM51 – QSSI-MACPro-PRA-AQM2018-IET.pdf (Revised)
AQM52 – QSSI-MACPro-PRA-AQM2018-MPM-AD.pdf (Revised)
AQM53 – QSSI-MACPro-PRA-AQM2018-MSC.pdf (Revised)
AQM54 – QSSI-MACPro-PRA-AQM2018-OHD.pdf (Revised)
AQM55 – QSSI-MACPro-PRA-AQM2018-PC01-AD.pdf (Revised)
AQM56 – QSSI-MACPro-PRA-AQM2018-PC03-AD.pdf (Revised)
AQM57 – QSSI-MACPro-PRA-AQM2018-PCR-AD.pdf (Revised)
AQM58 – QSSI-MACPro-PRA-AQM2018-PPC-AD.pdf (Revised)
AQM59 – QSSI-MACPro-PRA-AQM2018-PQI01.pdf (Revised)
AQM60 – QSSI-MACPro-PRA-AQM2018-PQI05.pdf (Revised)
AQM61 – QSSI-MACPro-PRA-AQM2018-PQI08.pdf (Revised)
AQM62 – QSSI-MACPro-PRA-AQM2018-PQ115.pdf (Revised)
AQM63 – QSSI-MACPro-PRA-AQM2018-SAA-AD.pdf (Revised)
AQM64 – QSSI-MACPro-PRA-AQM2018-SSD-AD.pdf (Revised)

Child Quality Measures For FFY 2017
CQM1 – QSSI-MACPro-PRA-CQM2017-ADD.pdf (Revised)
CQM2 – QSSI-MACPro-PRA-CQM2017-AdminScreen.pdf (Revised)
CQM3 – QSSI-MACPro-PRA-CQM2017-AMB.pdf (Revised)
CQM4 – QSSI-MACPro-PRA-CQM2017-APC.pdf (Revised)
CQM5 – QSSI-MACPro-PRA-CQM2017-APP.pdf (Revised)
CQM6 – QSSI-MACPro-PRA-CQM2017-AUD.pdf (Revised)
CQM7 – QSSI-MACPro-PRA-CQM2017-AWC.pdf (Revised)
CQM8 – QSSI-MACPro-PRA-CQM2017-BHRA.pdf (Revised)
CQM9 – QSSI-MACPro-PRA-CQM2017-CAP.pdf (Revised)
CQM9 – QSSI-MACPro-PRA-CQM2017-CAP.pdf (Revised)
CQM10 – QSSI-MACPro-PRA-CQM2017-CHL.pdf (Revised)
CQM11 – QSSI-MACPro-PRA-CQM2017-CIS.pdf (Revised)
CQM12 – QSSI-MACPro-PRA-CQM2017-CLABSI.pdf (Revised)
CQM13 – QSSI-MACPro-PRA-CQM2017-CPC.pdf (Revised)
CQM14 – QSSI-MACPro-PRA-CQM2017-DEV.pdf (Revised)
CQM15 – QSSI-MACPro-PRA-CQM2017-FPC.pdf (Revised)
CQM16 – QSSI-MACPro-PRA-CQM2017-FUH.pdf (Revised)
CQM17 – QSSI-MACPro-PRA-CQM2017-IMA.pdf (Revised)
CQM18 – QSSI-MACPro-PRA-CQM2017-LBW.pdf (Revised)
CQM19 – QSSI-MACPro-PRA-CQM2017-MMA.pdf (Revised)
CQM20 – QSSI-MACPro-PRA-CQM2017-PC02.pdf (Revised)
CQM21 – QSSI-MACPro-PRA-CQM2017-PDENT.pdf (Revised)
CQM22 – QSSI-MACPro-PRA-CQM2017-PPC.pdf (Revised)
CQM23 – QSSI-MACPro-PRA-CQM2017-SEAL.pdf (Revised)
CQM24 – QSSI-MACPro-PRA-CQM2017-SRA.pdf (Revised)
CQM25 – QSSI-MACPro-PRA-CQM2017-StateSpecific.pdf (Revised)
CQM26 – QSSI-MACPro-PRA-CQM2017-W15.pdf (Revised)
CQM27 – QSSI-MACPro-PRA-CQM2017-W34.pdf (Revised)
CQM28 – QSSI-MACPro-PRA-CQM2017-WCC.pdf (Revised)

Child Quality Measure for FFY 2018
CQM29 – QSSI-MACPro-PRA-CQM2018-ADD-CH.pdf (Revised)
CQM30 – QSSI-MACPro-PRA-CQM2018-AdminScreen.pdf (Revised)
CQM31 – QSSI-MACPro-PRA-CQM2018-AMB-CH.pdf (Revised)
CQM32 – QSSI-MACPro-PRA-CQM2018-AMR-CH.pdf (Revised)
CQM33 – QSSI-MACPro-PRA-CQM2018-APC-CH.pdf (Revised)
CQM34 – QSSI-MACPro-PRA-CQM2018-APP-CH.pdf (Revised)
CQM35 – QSSI-MACPro-PRA-CQM2018-AUD-CH.pdf (Revised)
CQM36 – QSSI-MACPro-PRA-CQM2018-AWC-CH.pdf (Revised)
CQM37 – QSSI-MACPro-PRA-CQM2018-CAP-CH.pdf (Revised)
CQM38 – QSSI-MACPro-PRA-CQM2018-CCP-CH.pdf (Revised)
CQM39 – QSSI-MACPro-PRA-CQM2018-CCW-CH.pdf (Revised)
CQM40 – QSSI-MACPro-PRA-CQM2018-CDF-CH.pdf (Revised)
CQM41 – QSSI-MACPro-PRA-CQM2018-CHL-CH.pdf (Revised)
CQM42 – QSSI-MACPro-PRA-CQM2018-CIS-CH.pdf (Revised)
CQM43 – QSSI-MACPro-PRA-CQM2018-CLABSI-CH.pdf (Revised)
CQM44 – QSSI-MACPro-PRA-CQM2018-CPC-CH.pdf (Revised)
CQM45 – QSSI-MACPro-PRA-CQM2018-DEV-CH.pdf (Revised)
CQM45 – QSSI-MACPro-PRA-CQM2018-FUH-CH.pdf (Revised)
CQM46 – QSSI-MACPro-PRA-CQM2018-IMA-CH.pdf (Revised)
CQM47 – QSSI-MACPro-PRA-CQM2018-LBW-CH.pdf (Revised)
CQM48 – QSSI-MACPro-PRA-CQM2018-PC02-CH.pdf (Revised)
CQM49 – QSSI-MACPro-PRA-CQM2018-PDENT-CH.pdf (Revised)
CQM50 – QSSI-MACPro-PRA-CQM2018-PPC-CH.pdf (Revised)
CQM51 – QSSI-MACPro-PRA-CQM2018-SEAL-CH.pdf (Revised)
CQM52 – QSSI-MACPro-PRA-CQM2018-W15-CH.pdf (Revised)
CQM53 – QSSI-MACPro-PRA-CQM2018-W34-CH.pdf (Revised)
CQM54 – QSSI-MACPro-PRA-CQM2018-WCC-CH.pdf (Revised)

Common Questions
CQ1 – QSSI-MACPro-PRA-AdditionalNotes.pdf (Revised)
CQ2 – QSSI-MACPro-PRA-AQM-MIH-DefOfPopulation.pdf (Revised)
CQ3 – QSSI-MACPro-PRA-CombinedRates.pdf (Revised)
CQ4 – QSSI-MACPro-PRA-CQM_DefOfPopulation.pdf (Revised)
CQ5 – QSSI-MACPro-PRA-DateRange.pdf (Revised)
CQ6 – QSSI-MACPro-PRA-NotReporting.pdf (Revised)
CQ7 – QSSI-MACPro-PRA-OPM.pdf (Revised)
CQ8 – QSSI-MACPro-PRA-StatusOfData.pdf (Revised)
CQ9 – QSSI-MACPro-PRA-TechnicalAssistance.pdf (Revised)

E. Timeline

Not applicable.