



MACPro

Medicaid & CHIP Program System

Medicaid and CHIP Program (MACPro) System

Adult Core Set Quality Measure Report

State User In-System Demonstration

December 9, 2015

Agenda



- ◆ Technical Assistance to Support Adult Core Set Reporting for FFY 2015
- ◆ What is MACPro?
- ◆ Overview of Creating, Reviewing, and Submitting Adult Quality Measures Reports
- ◆ Step-by-Step In-System Demonstration
- ◆ Help Desk/Technical Assistance
- ◆ Next Steps
- ◆ Questions?

Technical Assistance to Support Adult Core Set Reporting for FFY 2015

Road Map

- FFY 2015 Updates to the Adult Core Set and Technical Specifications
- CMS's Focus on Data Quality
- TA Resources to Support State Reporting of the Adult Core Set
- Questions and Answers

FFY 2015 Updates to the Adult Core Set and Technical Specifications

- Key Adult Core Set Updates
 - Added one measure: Comprehensive Diabetes Care: Hemoglobin A1C Poor Control (>9.0%) (HPC-AD)
 - Retired one measure: Comprehensive Diabetes Care: LDL Screening (LDL-AD)
- Added two new appendices to the Resource Manual
 - Appendix B: Guidance for Selecting Sample Sizes for Hybrid Measures
 - Appendix D: Definition of Medicaid/CHIP Core Set Practitioner Types
- [Link to the summary of updates to the Adult Core Set for FFY 2015](#)

CMS's Focus on Data Quality

Recap on FFY 2014 State Outreach Process

- Starting with FFY 2014 reporting, CMS conducted a systematic data quality outreach process
- The TA team contacted states to clarify and confirm the Adult Core Set data reported in CARTS
- Common topics raised in state outreach for FFY 2014
 - Questions about potential data entry or calculation errors
 - Requests for additional clarification on unexpected values in key data fields or in notes fields
 - Questions about changes in a state's reporting from FFY 2013
- **Thank you to all states for providing timely, informative feedback!**

CMS's Focus on Data Quality for FFY 2015

- MACPro contains built-in data quality checks to facilitate data completeness, accuracy, consistency, and documentation
- Areas of focus for FFY 2015
 - Reporting of denominators for rates using the hybrid method
 - Reporting of delivery systems included in and excluded from the rates
 - Reporting of start and end dates
- Data quality outreach will be integrated with MACPro's Seek More Information (SMI) functionality

Data Completeness Reporting Tips: Overview

- Report Numerators, Denominators, and Rates for all rates in each measure
- Include all measure-eligible enrollees in the Denominator
 - If your state cannot include some enrollees, please describe the missing population in the Additional Notes/Comments section in MACPro
- If your state is unable to report a rate for a reported measure, please explain why the rate is unavailable in the text box in MACPro associated with that rate

Data Completeness Reporting Tips: Reporting denominators for hybrid method

- To ensure that your state's data are correctly interpreted and to provide essential context for your state's rate, please use the following tips for reporting denominators for rates that were calculated using the hybrid method (see Appendix for example)

Essential information about your state's rate	How to report in MACPro
Sample size used to calculate the state-level rate	Report in both the Denominator field and in the "What is the sample size?" field
Measure-eligible population (for the state-level rate)	Report in the "What is the measure-eligible population?" field
If your state combined rates from multiple reporting units (such as health plans or Medicaid and CHIP programs)	<ul style="list-style-type: none"> Select "Yes" in the "Combined Rates(s) from Multiple Reporting Units" section Select the weighting method that was used to create the rate Enter the sample size and measure-eligible population for each reporting unit in the "Additional Notes/Comments" section. Explain if different reporting units used different methods
If your state does not have information about the sample size or measure-eligible population	<ul style="list-style-type: none"> Enter 0 in the Denominator field Explain why this information is unavailable in the "Additional Notes/Comments" section

Data Completeness Reporting Tips: Delivery System Data Fields

Delivery System Data Fields

- For each measure: Select all delivery systems in your state that serve the measure-eligible population
 - For each delivery system, report the percentage of *that* delivery system included in the data for the measure
 - If your state’s data include managed care enrollees, report the number of managed care plans that are included

State	Delivery Systems Serving Measure-Eligible Population	Proportion of Delivery System Enrollees Included in Data for Measure	How to Report in MACPro
State A	FFS Managed Care	FFS: All Managed Care: Half	Select FFS: Enter 100% Select Managed care: Enter 50%
State B	FFS Managed Care	FFS: All Managed Care: None	Select FFS: Enter 100% Select Managed care: Enter 0%

- States can also report the delivery systems used for the state’s total adult Medicaid population in the “Delivery System” section on the Admin Screen in MACPro.

Data Accuracy and Consistency Reporting Tips

- NEW: Reporting rates in MACPro differs from CARTS
 - Measures based on administrative data only: MACPro will automatically calculate rates based on the reported numerators and denominators. States should check these auto-calculated rates against the rates they calculated
 - Measures based on Hybrid and Other data sources: States will manually calculate and report rates
- Data entry errors can be easy to make (such as transposed numbers, missing numbers, reporting in the wrong data field). Please review your data entry or ask staff members who produced the data to review the completed data before finalizing your state's report
- Confirm that data and notes are consistent within and across measures
- Contact staff in your state responsible for reporting the Child Core Set to assess consistency in reporting for measures that are reported in both Core Sets (including CHL, FUH, and PPC)

Data Documentation Reporting Tips: Overview

- If your state deviated from any aspect of the specifications for a measure, please report the deviations in the Deviations from Measurement Specifications section in MACPro. For each deviation, please describe how your state's methods differed from the Core Set specifications.
- Please compare your state's data with Core Set data reported for FFY 2014 and investigate large changes in denominators or rates for possible data quality or reporting issues. For measures with large changes, evaluate whether the difference could be explained by any of the following:
 - Changes in (1) data sources and delivery systems; (2) quality improvement efforts; (3) Medicaid population
 - Calculation or reporting error
 - Changes to the measure specifications for FFY 2015, which make the rates not comparable to FFY 2014 rates

Data Documentation Reporting Tips: Start Date and End Date Fields

- For each measure, states should report the measurement period used to calculate the denominator in the “Start Date” and “End Date” fields
- For many measures, the denominator measurement period for FFY 2015 corresponds to calendar year 2014
- Some measures also require states to review utilization or enrollment prior to this period to identify the measure-eligible population. States should not include these review periods in the Start Date and End Date fields
- States should explain any deviations from the specified measurement period for the denominator or numerator of a measure in the Additional Notes/Comments section in MACPro

Start Date and End Date Fields (continued)

- Reporting Start Date and End Date: FFY 2015 Example
 - The Antidepressant Medication Management (AMM-AD) specifications instruct states to identify enrollees with antidepressant prescriptions that started May 1, 2013 through April 30, 2014 (Denominator period).
 - States should also review each enrollee's medication history for 105 days prior to the start of the index prescription. Although states need to review data prior to May 1, 2013, the denominator is based on prescriptions that start between May 1, 2013 and April 30, 2014.
 - States that followed Core Set specifications for FFY 2015 should enter May 1, 2013 in the Start Date field and April 30, 2014 in the End Date field in MACPro.
- [Link to the FFY 2015 measurement periods for denominators and numerators for each measures for the Adult Core set measures.](#)

TA Resources to Support State Reporting of the Adult Core Set

Resources for FFY 2015 Adult Core Set Reporting

- [Link to FFY 2015 Resource Manual and Technical Specifications](#)
- [Link to summary table of key changes to the technical specifications](#)
- [Link to FFY 2015 Adult Core Set Data Quality Checklist](#)
- [Link to Frequently Asked Questions About the Child and Adult Core Set Measures](#)
- [Link to FFY 2015 Adult Core Set Measurement Period Table](#)
- [Link to FFY 2015 Adult Core Set MACPro Template](#)
- [Link to Additional TA resources](#)

TA Contacts for FFY 2015 Adult Core Set Reporting

- For TA related to calculating, reporting, or using the measures, submit your questions to the TA Mailbox at MACQualityTA@cms.hhs.gov
- For assistance with using MACPro, contact MACPro_HelpDesk@cms.hhs.gov

Questions?

Appendix

Data Completeness Reporting Tips: Hybrid method reporting example

EXAMPLE: State-level rate based on the weighted rates from three health plans that used the hybrid method

Reporting Unit	Sample Size	Measure-Eligible Population	Weight	Rate	Weighted Rate
Health Plan A	411	10,000	0.1176	80.0%	9.4%
Health Plan B	411	25,000	0.2941	60.1%	17.7%
Health Plan C	411	50,000	0.5882	70.1%	41.2%
State-Level Total	1,233	85,000	1.0000	n.a.	68.3%

- This state should report a total sample size of 1,233 in the Denominator field and a measure-eligible population of 85,000 in the “What is the measure-eligible population” field.
- The state should report that it combined rates across multiple reporting units and that “the rates are weighted based on the size of the measure-eligible population for each reporting unit.”
- The state should provide the sample size and measure-eligible population for each reporting unit (health plan) in the Additional Notes/Comments field

Sample Note for public reporting: State A’s rate is based on a sample size of 1,233, representing a measure-eligible population of 85,000. The state-level rate is a combined rate based on rates for three health plans. The state-level rate is weighted based on the measure eligible population for each plan.

What is MACPro?

What is MACPro?



- ◆ A web-based system for the submission, review, disposition, and management support of Medicaid and CHIP initiatives
 - ◆ Quality Measures Reporting
 - ◆ State Plan Amendments (SPA)
 - ◆ Waivers
 - ◆ Demonstrations
 - ◆ Advance Planning Documents

- ◆ System for reporting Maternal and Infant Health Initiative Developmental Measures

Background on MACPro



- ◆ Why is MACPro being implemented?
 - ◆ To improve the state reporting and federal review processes, federal program management, and transparency
 - ◆ To support data-driven decision making for Medicaid and CHIP programs through online access to data and information

MACPro
Medicaid & CHIP Program System

MACPro Quality Measures State User Roles



- ◆ MACPro has numerous distinct state user roles
- ◆ MACPro roles determine users' range of available actions and responsibilities
- ◆ MACPro roles differ from those currently used in other CMS web-based systems (e.g., CARTS, MMDL, WMS)

MACPro Quality Measures State User Roles



- ◆ State Editor (SE)
 - ◆ Builds quality measures reports

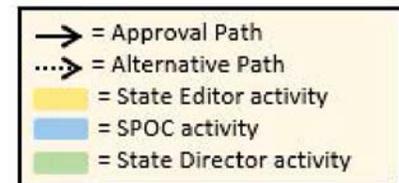
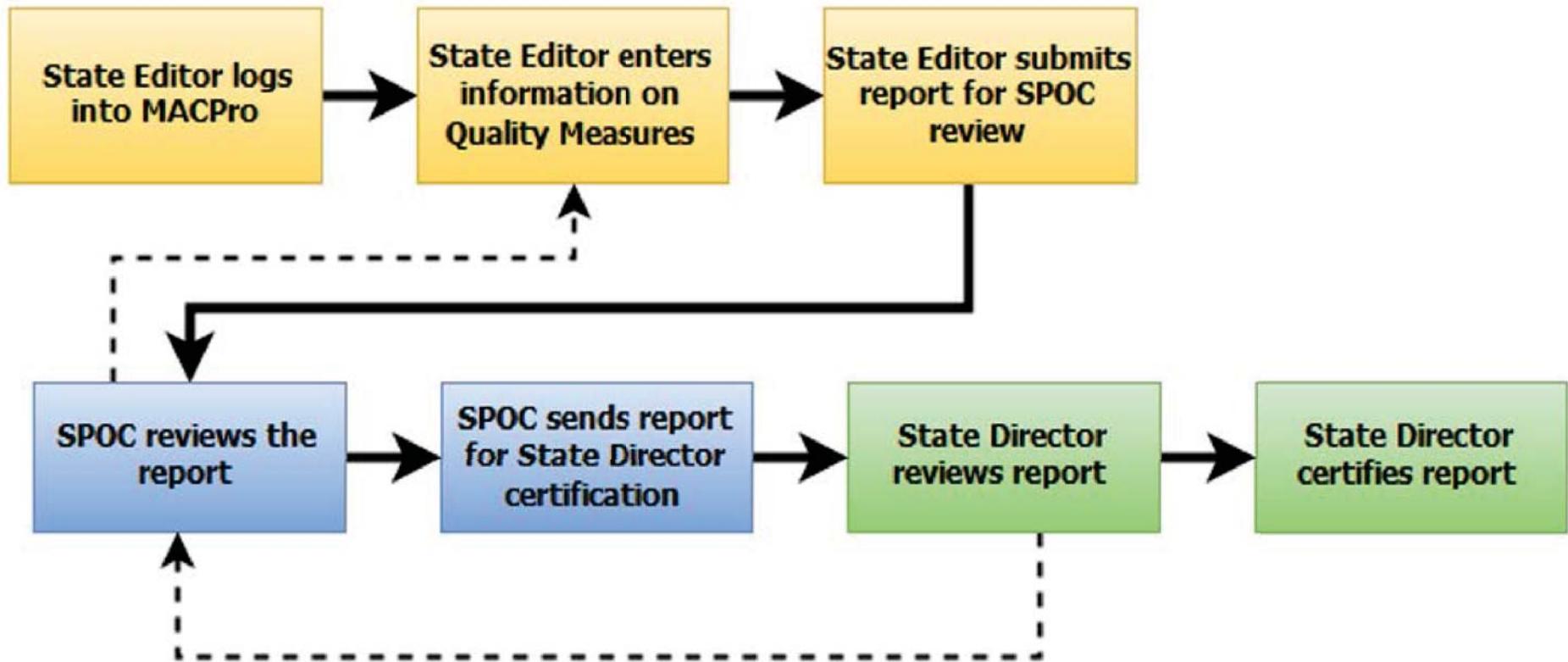
- ◆ State Point of Contact (SPOC)
 - ◆ Reviews and edits reports

- ◆ State Director (SDIR)
 - ◆ Reviews, certifies, and submits reports

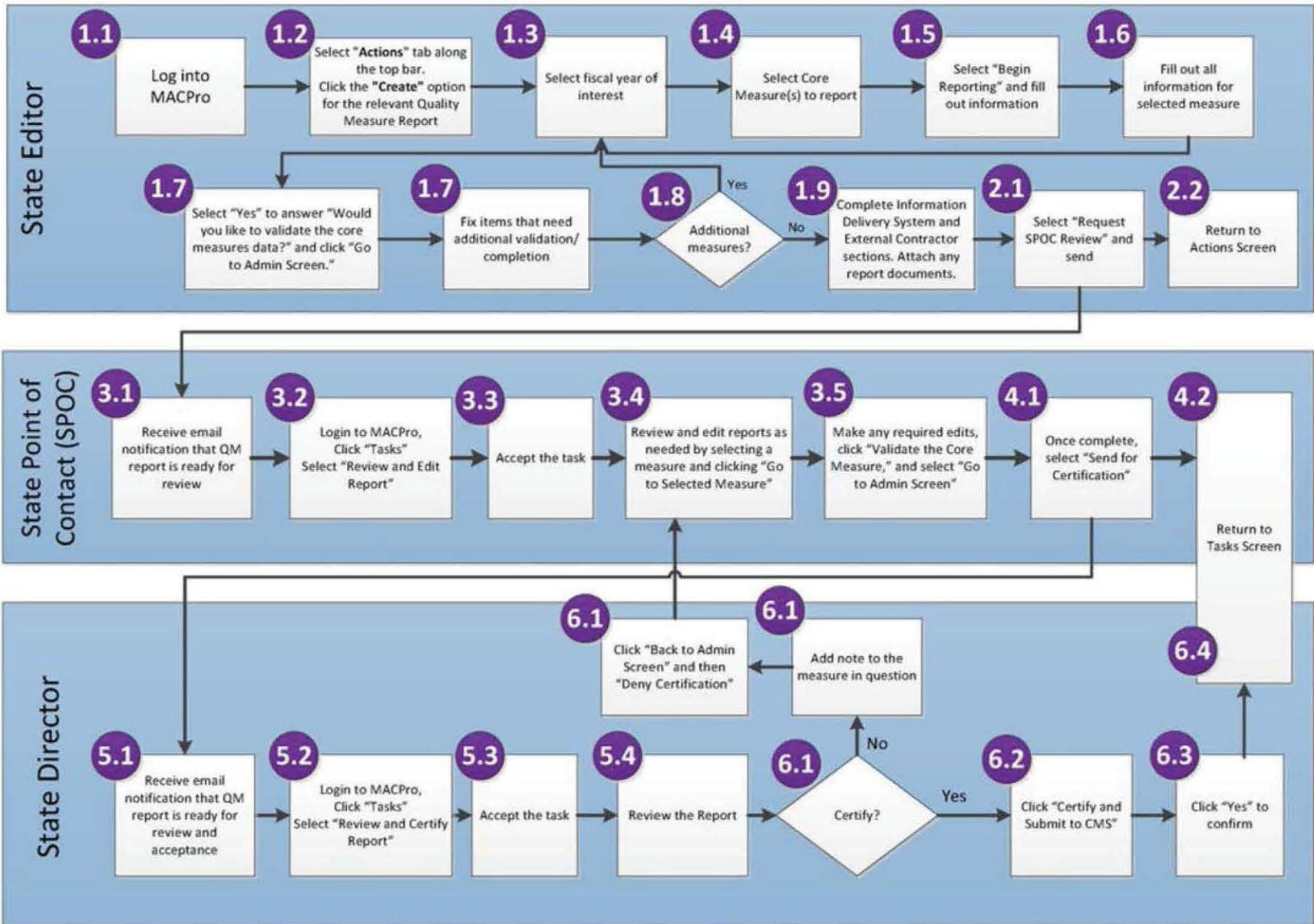
- ◆ State System Administrator (State Admin)
 - ◆ Approves and modifies state user roles

Overview of Creating, Reviewing, and Submitting Quality Measure Reports

MACPro Quality Measures Report Creation: State Submission

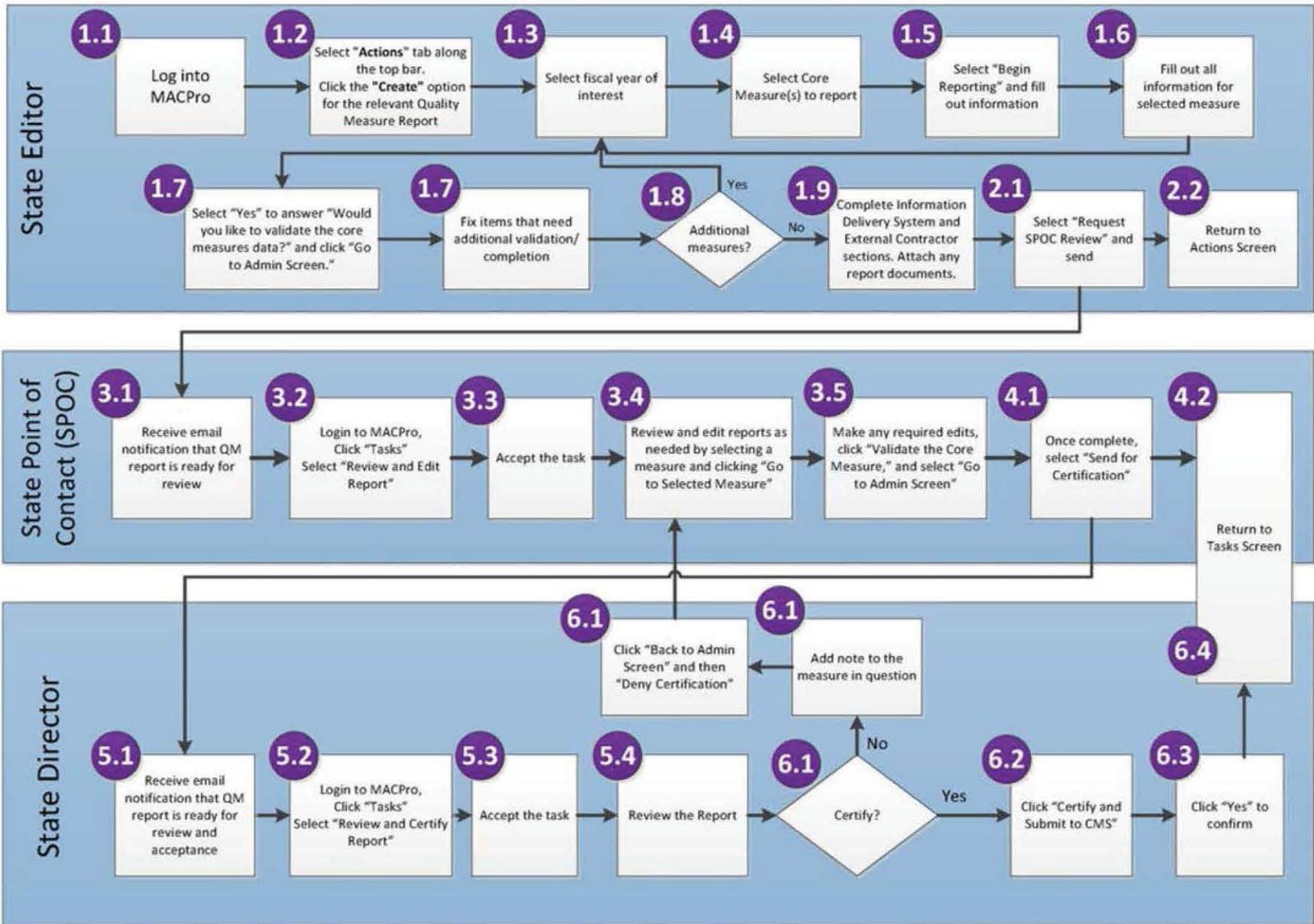


State Quality Measures Report Detail Workflow

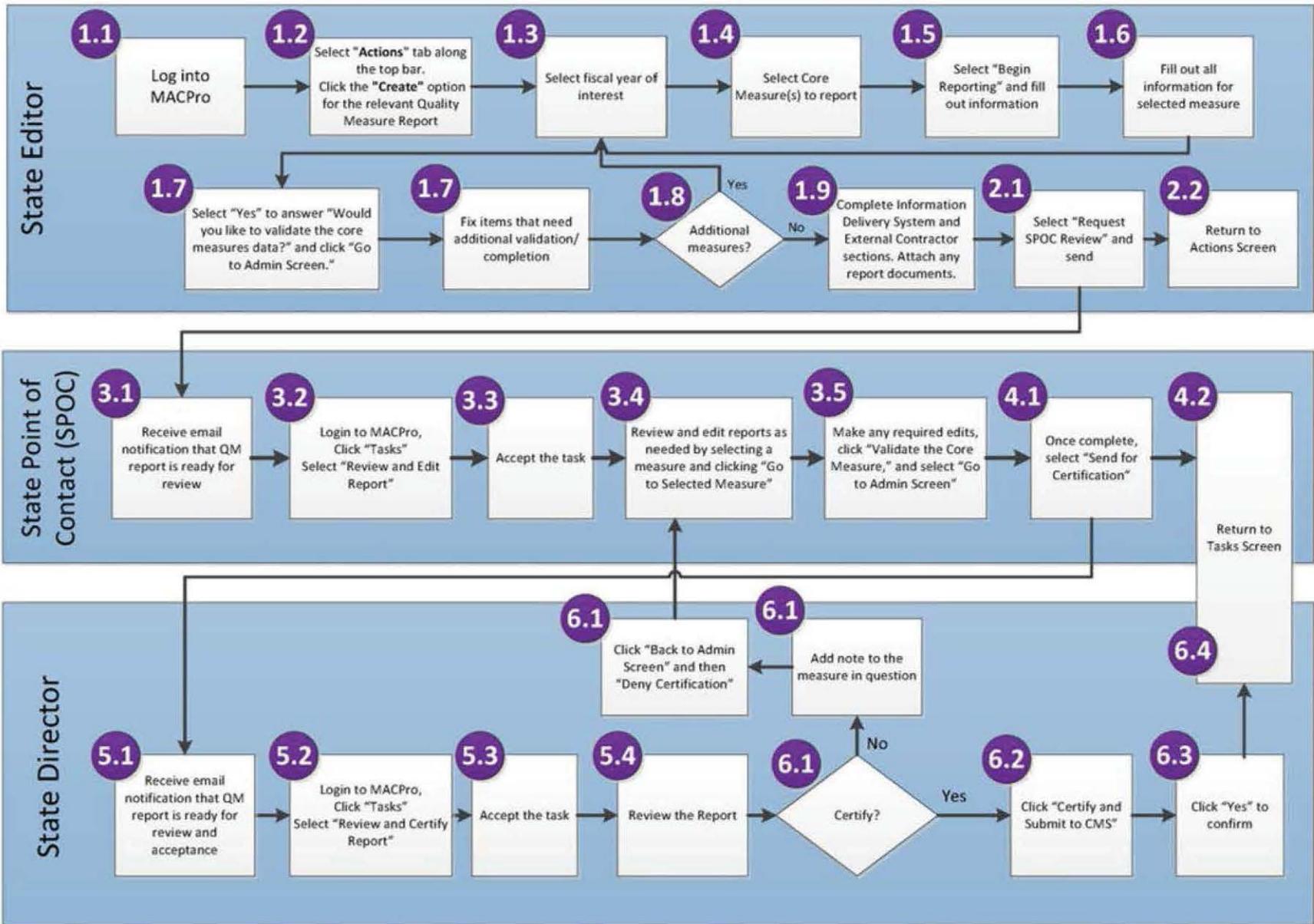


In-System Demonstration

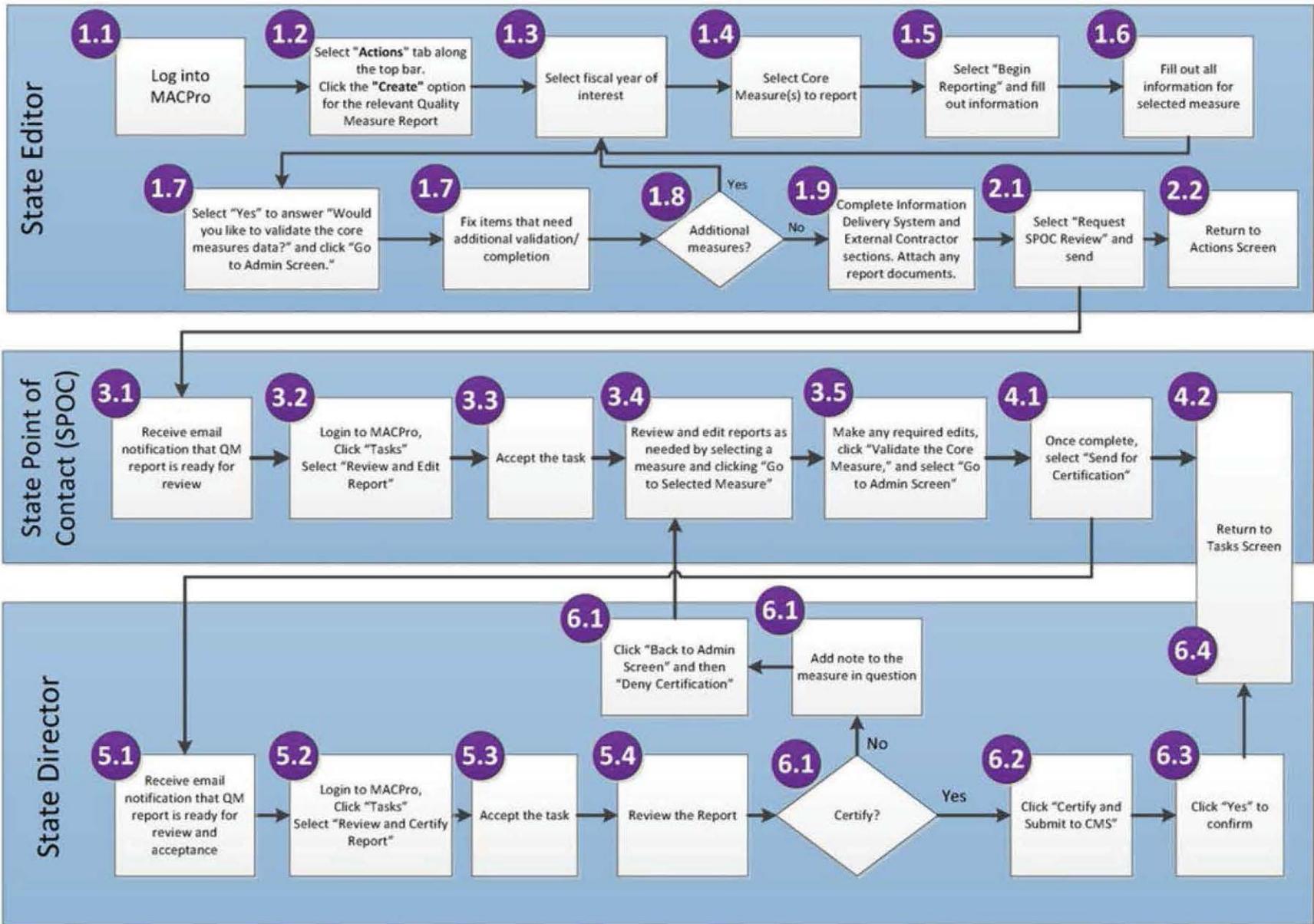
State Quality Measures Report Detail Workflow



State Quality Measures Report Detail Workflow



State Quality Measures Report Detail Workflow



Help Desk and Technical Assistance

Help Desk and Technical Assistance



- ◆ For issues related to MACPro access and how to use the MACPro system
 - ◆ Contact the *MACPro Help Desk* at
 - ◆ **Email:** MACPro_Helpdesk@cms.hhs.gov
 - ◆ **Phone:** 301-547-4688
- ◆ For issues related to Quality Measure report content
 - ◆ Contact the *Technical Support and Analytic Support Program* at
 - ◆ **Email:** MACQualityTA@cms.hhs.gov

MACPro Help Desk



Information to provide in email

- ◆ User contact information (Name, phone number, organization/state, email address, User ID)

- ◆ Authority (SPA, Quality Measures)

- ◆ Extent of problem (Individual desktop, multiple desktops at site, entire site) and description

- ◆ Last screen/tab/navigation activity before problem

- ◆ Error Message (exact verbiage) or screenshot

Next Steps



- ◆ Watch for roles information
- ◆ Look for release announcement
- ◆ Begin reporting
- ◆ Stay tuned for training material and trainings

Questions?

