

# **MACPro**

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Medicaid & CHIP Program System

## **Medicaid and CHIP Program (MACPro) System**

Health Homes

Quality Measure Reporting

State User In-System Demonstration

December 14, 2015

# Agenda



- ◆ Technical Assistance to Support Health Homes Core Set Reporting for FFY 2013
- ◆ 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 Health Home Core Set Reporting

# Roadmap

- Overview of Health Homes Core Set Reporting for the FFY 2013 Reporting Cycle
- CMS's Focus on Data Quality
- TA Resources to Support State Reporting of the Health Homes Core Set Measures
- Questions and Answers

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# Overview of Health Homes Core Set Reporting for the FFY 2013 Reporting Cycle

# Health Home Core Set Measures and Measure Stewards

- Adult Body Mass Index (BMI) Assessment (NCQA/HEDIS)\*
- Screening for Clinical Depression and Follow-up Plan (CMS)\*
- Plan All-Cause Readmission Rate (NCQA/HEDIS)\*
- Follow-up After Hospitalization for Mental Illness (NCQA/HEDIS)\*#
- Controlling High Blood Pressure (NCQA/HEDIS)\*
- Care Transition – Timely Transmission of Transition Record (AMA-PCPI)\*
- Initiation and Engagement of Alcohol and Other Drug Dependence Treatment (NCQA/HEDIS)\*
- Prevention Quality Indicator (PQI) 92: Chronic Conditions Composite (AHRQ)

\*Also included in Adult Core Set.

#Also included in Child Core Set.

# Health Home Utilization Measures

- Ambulatory Care – Emergency Department Visits (HEDIS)#
- Inpatient Utilization (CMS)
- Nursing Facility Utilization (CMS)

#Also included in Child Core Set.

# Definitions

- Measurement Period for the FFY 2013 Reporting Cycle
  - January 1- December 31, 2012
- Age Groups
  - Stratify rates for most measures by three age groups (<18, 18-64, and 65+), and total; refer to specifications for measure-specific age groups
  - Include reporting on children for applicable measures
- Eligible Population
  - Enrollment is determined by date of enrollment in Health Home Program and assignment to Health Home Provider
  - Enrollees who drop out of Health Home Program or switch Health Home Programs are no longer considered enrolled in the program
- See resource manual and technical specifications for other definitions

# Which States Should Report for the FFY 2013 Reporting Cycle

- All states with an approved SPA are expected to fill out the Administrative Questions and Cost Data
- States that have a state plan amendment (SPA) with an effective date before 7/2/2012 should plan to report for the Core Set measures for the FFY 2013 reporting cycle
  - This allows for at least six months of enrollment during the measurement period
- Reporting unit is the SPA
  - Reporting for an amendment should be included with the original SPA
- See Expected Health Home Core Set Reporting Period table for when states are expected to report

# Continuous Enrollment Criteria for the FFY 2013 Reporting Cycle

Measure	Continuous Health Home Enrollment Period
Adult Body Mass Assessment	12-24 months*
Controlling High Blood Pressure	12 months
Screening for Clinical Depression	At least 90 days during the measurement year during which an outpatient visit occurred
Timely Transmission of Transition Record	Date of discharge
Follow-up After Hospitalization for Mental Illness	Date of discharge through 30 days after discharge
Initiation and Engagement of AOD Dependence Treatment	60 days prior to index episode through 44 days after index episode
Plan All Cause Readmission	365 days prior to discharge date through 30 days after discharge date
PQI 92: Chronic Conditions Composite	None
Utilization Measures	None

\*12 month continuous enrollment criteria is allowable only for the FFY 2013 reporting cycle if an adequate sample size cannot be achieved using a two-year look-back period.



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# CMS's Focus on Data Quality

# CMS's Focus on Data Quality for the FFY 2013 reporting cycle

- MACPro contains built-in data quality checks to facilitate data completeness, accuracy, consistency, and documentation
- Areas of focus for the FFY 2013 reporting cycle
  - Reporting of denominators for rates using the hybrid method
  - 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 components of each measure
  - If your state is unable to report a measure, please check no and explain why the measure was not reported in MACPro
  - This applies even if your state is not reporting any measures
- 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

# Data Sources for Measures

Measure	Administrative	Hybrid/ Medical Record	EHR
Adult Body Mass Assessment	X	X	-
Controlling High Blood Pressure	-	X	X
Screening for Clinical Depression	-	X	X
Timely Transmission of Transition Record	-	X	-
Follow-up After Hospitalization for Mental Illness	X	-	-
Initiation and Engagement of AOD Dependence Treatment	X	-	X
Plan All-Cause Readmission	X	-	-
PQI 92: Chronic Conditions Composite	X	-	-
Utilization Measures (Ambulatory Care—ED Visits, Inpatient Utilization, Nursing Facility Utilization)	X	-	-

Note: When more than one method is checked. States can choose which method to use.



# 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

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 does not have information about the sample size or measure-eligible population	<ul style="list-style-type: none"><li>Enter 0 in the Denominator field</li><li>Explain why this information is unavailable in the "Additional Notes/Comments" section</li></ul>

# Data Accuracy and Consistency Reporting Tips

- 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

# 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 Measure Specifications section in MACPro. For each deviation, please describe how your state's methods differed from the Core Set specifications.

# 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 most measures, the denominator measurement period for the FFY 2013 reporting cycle corresponds to calendar year 2012
- 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 “look-back” 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 “Final Comments” section in MACPro

# Example of Start Date and End Date

- The Initiation and Engagement of Alcohol and Other Drug (AOD) Dependence Treatment specifications instruct states to identify enrollees with index episode start dates (IESD) between January 1, 2012 and November 15, 2012 (denominator period).
- States should also review each identified enrollee's diagnosis history for 60 days prior to the IESD. Although states need to review data prior to January 1, 2012, the denominator is based on index episodes that start between January 1, 2012 and November 15, 2012.
- States should enter January 1, 2012 in the Start Date field and November 15, 2012 in the End Date field in MACPro.
- See the measurement period table for the Health Home Core Set measures (forthcoming).

# TA Resources to Support State Reporting of the Health Home Core Set

# Resources for FFY 2013 Health Homes Core Set Reporting

- FFY 2013 Resource Manual and Technical Specifications:  
<http://www.medicaid.gov/state-resource-center/medicaid-state-technical-assistance/health-homes-technical-assistance/downloads/health-home-core-set-manual.pdf>
- FFY 2013 Health Homes Core Set Data Quality Checklist (forthcoming)
- FFY 2013 Health Homes Core Set Measurement Period Table (forthcoming)
- Expected Health Home Core Set Reporting Period Table (forthcoming)
- FFY 2013 Health Home Core Set MACPro Template (forthcoming)
- Additional TA resources: <http://www.medicaid.gov/state-resource-center/medicaid-state-technical-assistance/health-homes-technical-assistance/health-home-information-resource-center.html>

# TA Contacts for FFY 2013 Health Homes 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](mailto:MACqualityTA@cms.hhs.gov)
- For assistance with using MACPro, contact [MACPro\\_Helpdesk@cms.hhs.gov](mailto:MACPro_Helpdesk@cms.hhs.gov)

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# Questions?

# 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
- ◆ Replaces CARTS for Adult and Child Core Set reporting
- ◆ New system for Health Homes Core Set reporting
- ◆ System for reporting under the 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)

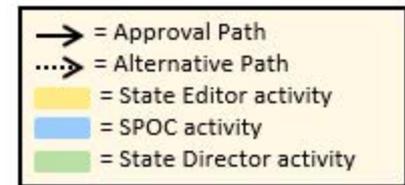
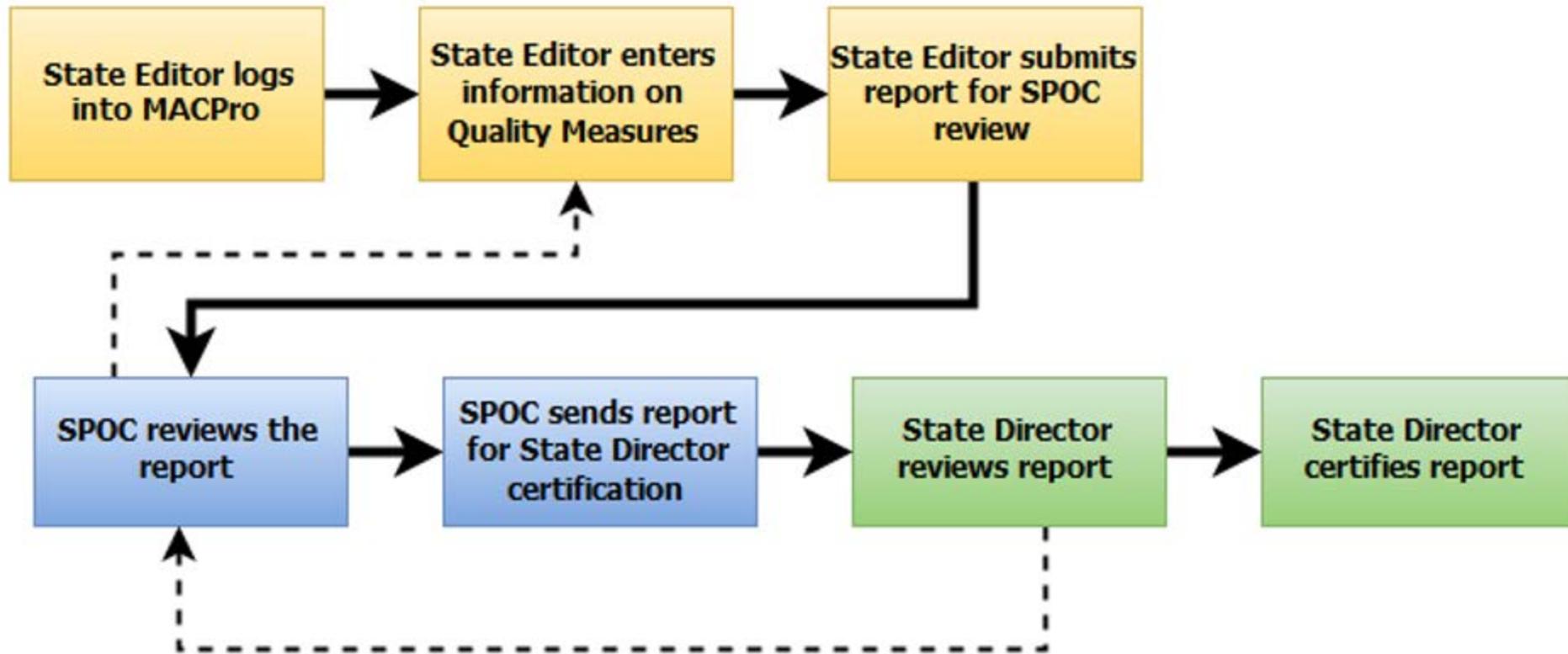
# MACPro Quality Measures State User Roles



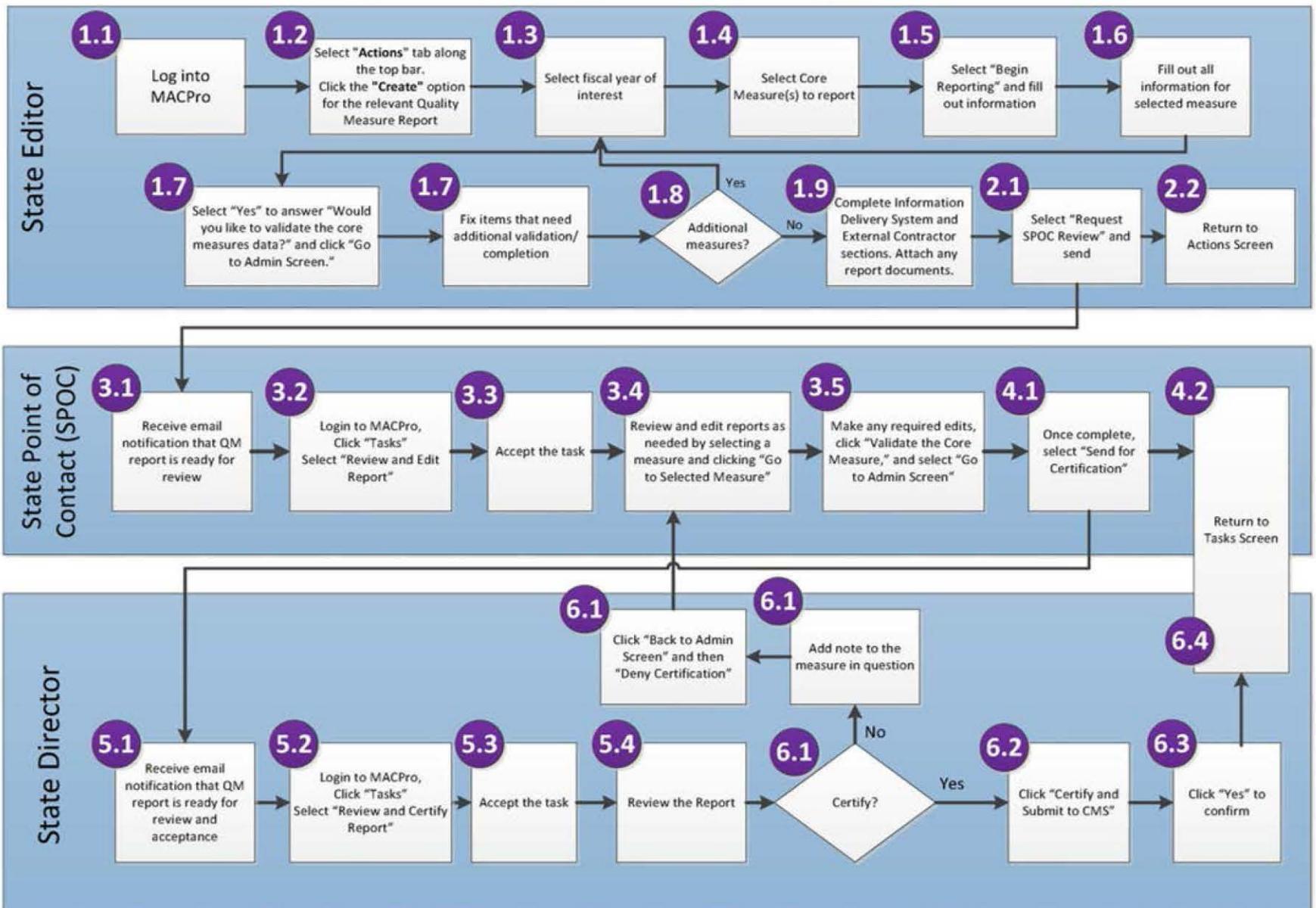
- ◆ State Editor (SE)
  - ◆ Builds quality measures reports
  
- ◆ State Point of Contact (SPOC)
  - ◆ Reviews and edits reports
  
- ◆ State Director (SDIR)
  - ◆ Reviews, certifies, and submits reports
  
- ◆ State System Administrator (State Admin)
  - ◆ Approves and modifies state user roles

# **Overview of Creating, Reviewing, and Submitting Quality Measure Reports**

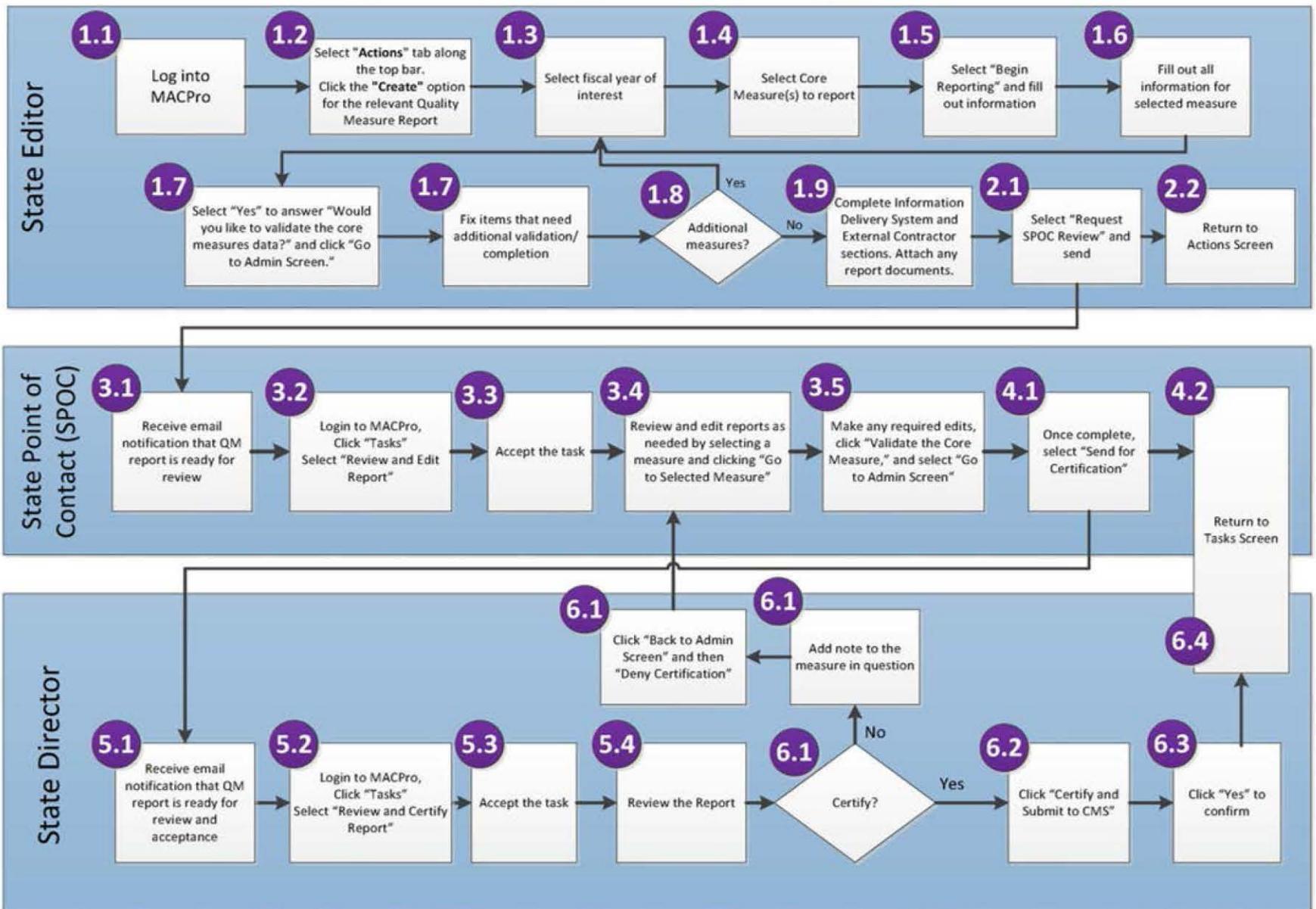
# MACPro Quality Measures Report Creation: State Submission



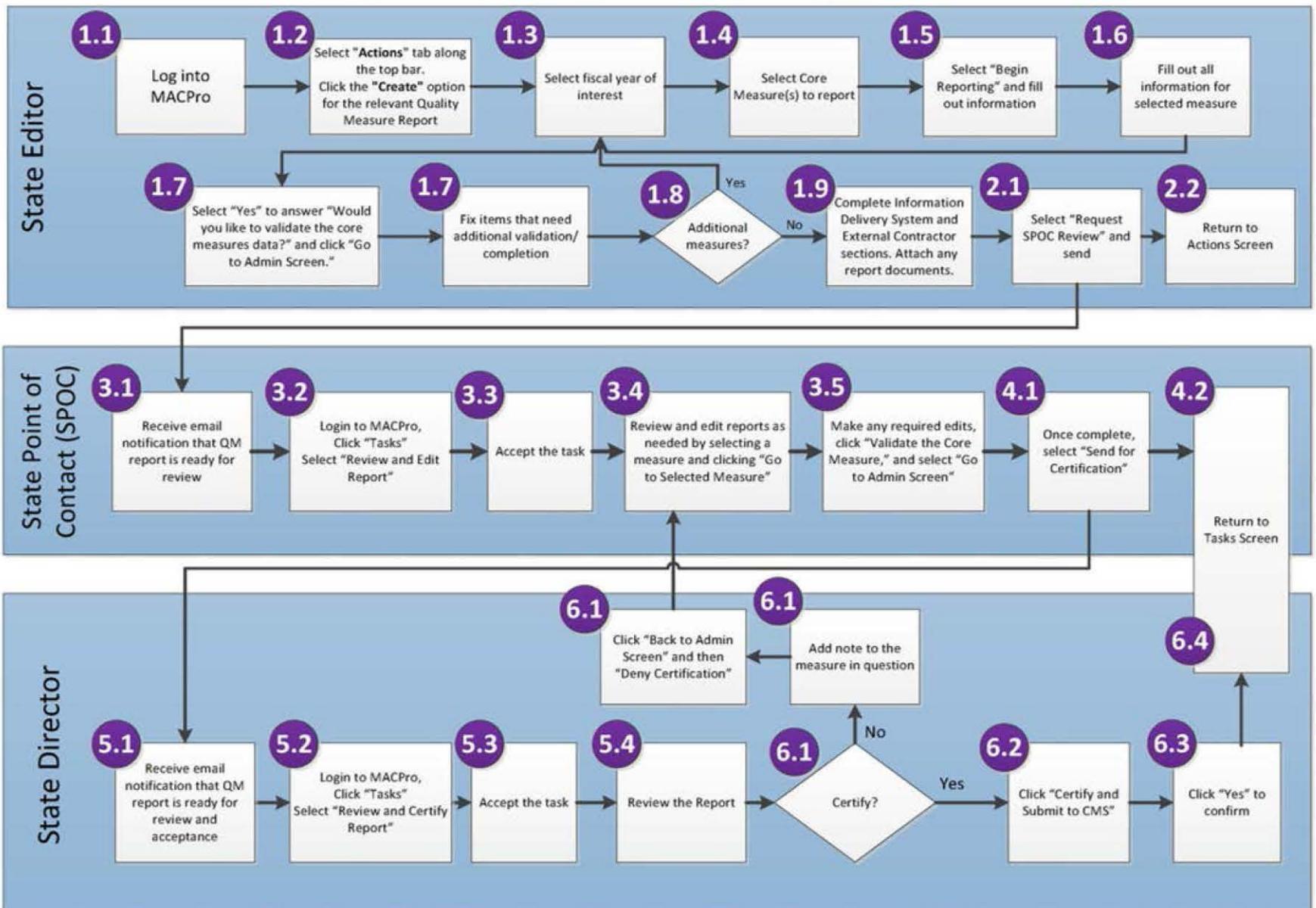
# State Quality Measures Report Detail Workflow



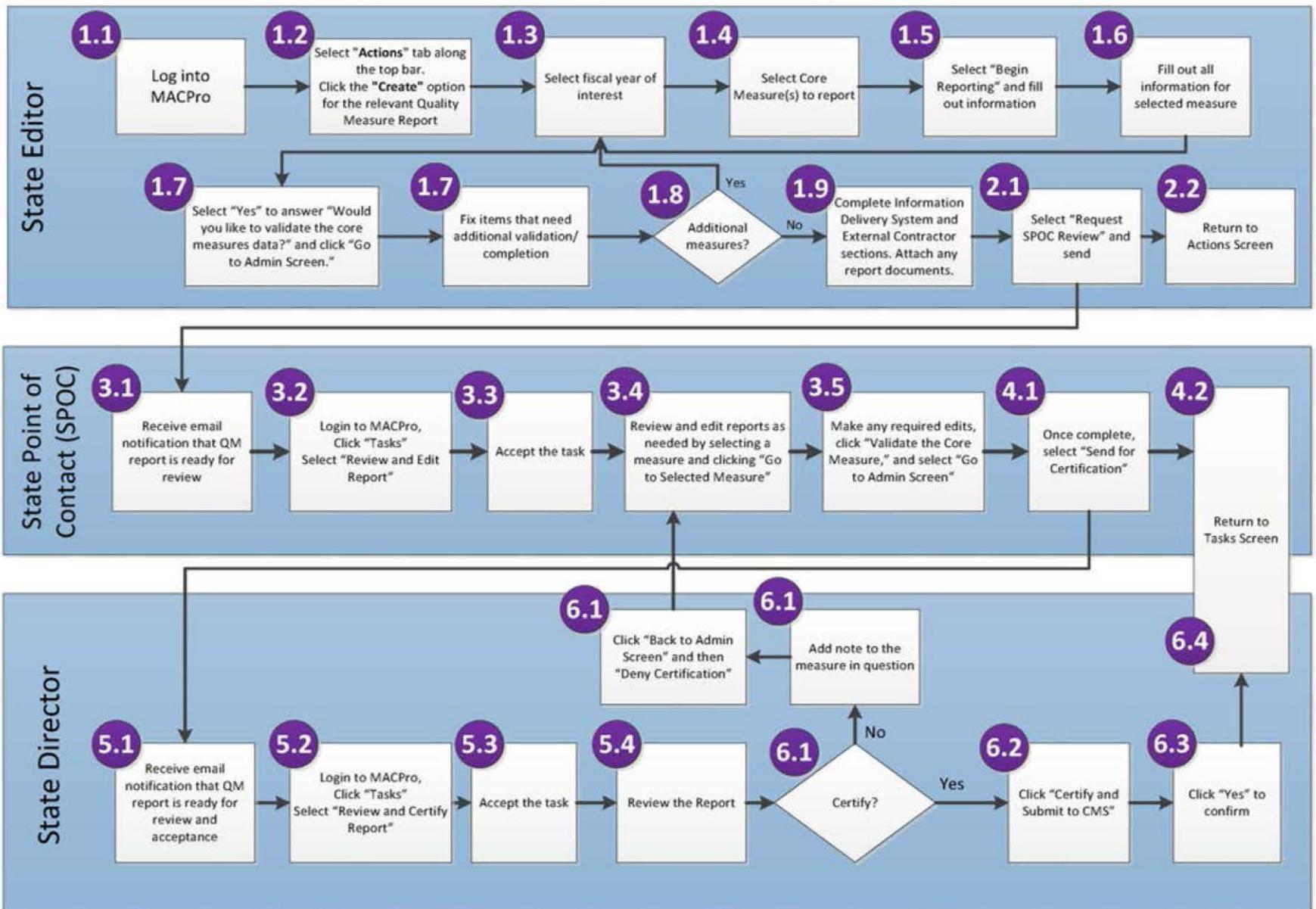
# In-System Demonstration



# State Quality Measures Report Detail Workflow



# State Quality Measures Report Detail Workflow



# 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](mailto: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](mailto: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?

