



Medicaid and CHIP Program System (MACPro)

MACPro

Medicaid & CHIP Program System

**Quality Measures (QM)
Reporting**

**Federal Fiscal Year
(FFY) 2020 State Update**

October 14, 2020

Meet & Greet: Trainers



- CMS Representatives
- MAC Quality TA Presenters
- MACPro System Presenters
- Ask Me a Question

Meet & Greet: Attendees

Introduce yourself by typing in the **chat box** to **Ask Me a Question:**

- What is your name?
- Have you ever used MACPro?



Agenda

- 💡 Introduction to MACPro
- 🔑 MACPro Access
- 🧠 Technical Assistance to Support FFY 2020 QM Reporting of the Child, Adult, and Health Home Core Sets
- 🔄 QM FFY 2020 MACPro System Updates
- 🔍 Tips & Tricks
- 👤 Help Desk & Additional Resources
- » Next Steps

Training Expectations



You will know...

- MACPro basics
- FFY 2020 policy and system updates
- Useful tips, tools, and resources



Introduction to MACPro

Topics:

- Introduction to MACPro
- MACPro functionality and features

What is MACPro?

MACPro is a **web-based system** that allows CMS and states to **collaborate more effectively online** in support of Medicaid and CHIP initiatives

The logo for MACPro features the word "MAC" in a bold, blue, sans-serif font, followed by "Pro" in a bold, dark grey, sans-serif font. A thin orange horizontal line is positioned below the "MAC" portion of the text.

MACPro

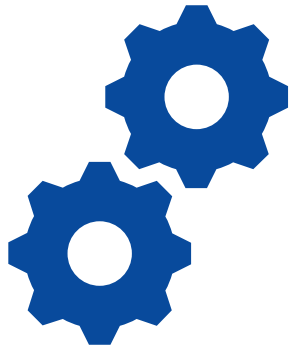
Medicaid & CHIP Program System

MACPro Advantages



- ✓ Ensures data consistency
- ✓ Improves efficiency
- ✓ Enhances state and CMS communication
- ✓ Increases transparency
- ✓ Facilitates accuracy

Key Terms



- **Authority**
 - Section within the component of QM
 - Under QM: Child, Adult, and Health Home
- **Workflow**
 - Sequence of activities and tasks to complete a process, including routing and tracking of documents for approval and other tasks
- **Core Measure**
 - Measures included within a core set in which states enter QM information
- **Seek More Information (SMI)**
 - A request from CMS when they have further questions about a QM report during review



MACPro Access

Topics:

- Obtaining access to MACPro
- MACPro vs. Enterprise Identity Management (EIDM)
- MACPro State User Roles

MACPro Access Steps

EIDM: <https://portal.cms.gov>



1 Register for an ID at the Enterprise Portal (EIDM)



2 Log in to EIDM and request MACPro access



3 Receive approval

MACPro: <https://macpro.cms.gov>



4 Log in to MACPro using EIDM credentials



5 Request MACPro role(s)



6 Receive approval

Enterprise Identity Management (EIDM)

- Identity management services system providing access to CMS applications
- EIDM CMS Enterprise Portal: <https://portal.cms.gov>
- New users must create an EIDM ID and request access to MACPro
- Users have **one** EIDM ID across applications
- All state users request the **MACPro State User** role

MACPro Access Scenarios

Scenario 1: User with no EIDM ID or MACPro access:



Scenario 2: User with EIDM ID and no MACPro access:



Scenario 3: User with EIDM ID and MACPro access, but no MACPro role:



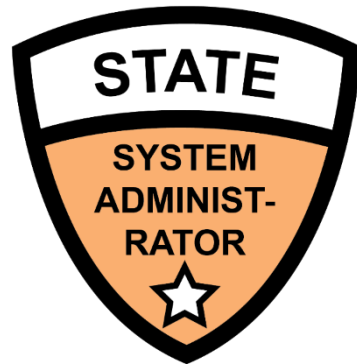
MACPro User Roles



- MACPro: <https://macpro.cms.gov>
- Roles within MACPro determine available actions in the system
- Request user role(s) for Quality Measures

MACPro State User Roles

State System Administrator (SSA):



State Point of Contact (SPOC):



State Editor (SE):



State Director (SDIR):



State roles have no role sharing limitations

State Editor (SE)



Abilities

- Creates QM reports
- Provides content for QM reports
- Responds to Seek More Information (SMI) requests

Additional Information

- **Role Approver:** State System Administrator (SSA)
- **Role Type:** Authority-specific

State Point of Contact (SPOC)



Abilities

- Reviews and updates QM reports
- Uncertifies QM reports
- Responds to Seek More Information (SMI) requests

Additional Information

- **Role Approver:** State System Administrator (SSA)
- **Role Type:** Authority-specific

State Director



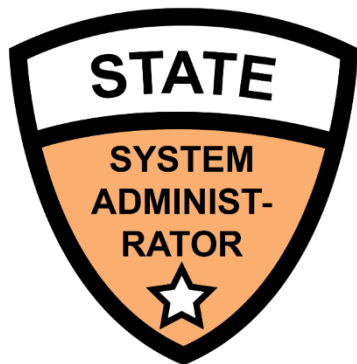
Abilities

- Reviews and certifies Quality Measure (QM) reports
- Submits QM reports to CMS

Additional Information

- **Role Approver:** State System Administrator (SSA)
- **Role Type:** Not authority-specific

State System Administrator (SSA)



Abilities

- Reviews and dispositions state user role addition, modification, or removal requests
- Reassigns state specific tasks on behalf of users
- Views state system reports

Additional Information

- **Role Approver:** CMS System Administrator (CSA)
- **Role Type:** Not authority or component-specific
- The SSA should view the [MACPro Administrative Roles Training](#)

Questions?



**Send your questions via chat to
Ask Me a Question**

MACPro role and access resources

- [EIDM Instructions for MACPro Users](#)
 - Register an EIDM ID and request MACPro access
- [Introductory Reference Document \(IRD\) for Roles and Administration](#)
 - MACPro role descriptions, request roles, and user management functionalities
- [Slide Deck Appendix](#)
 - Diagrams of QM workflows and each role's actions



Technical Assistance to Support FFY 2020 QM Reporting of the Child, Adult, and Health Home Core Sets

Topics:

- Policy updates for Child, Adult, and Health Home Quality Measures



QM FFY 2020 MACPro System Updates

Topics:

- System-specific changes and updates for Child, Adult, and Health Home Quality Measures

New Measures

- **CQM:** Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM-CH)
- **AQM:** National Core Indicators (NCI) Survey - (NCIDDS-AD)
- **AQM:** Use of Pharmacotherapy For Opioid Use Disorder (OUD-AD)
- **HHQM:** Follow-Up after Emergency Department Visit For Alcohol and Other Drug Abuse or Dependence (FUA-HH)
- **HHQM:** Use of Pharmacotherapy For Opioid Use Disorder (OUD-HH)

Retired Measures

- **CQM:** Use of Multiple Concurrent Antipsychotics in Children and Adolescents (APC-CH)
- **CQM:** Children and Adolescents' Access to Primary Care Practitioners (CAP-CH)
- **CQM:** Pediatric Central Line-Associated Bloodstream Infections (CLABSI-CH)
- **AQM:** Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Testing (HA1C-AD)
- **AQM:** Annual Monitoring for Patients on Persistent Medications (MPM-AD)

General Updates (1 of 3)

- On Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC-CH), there are new Numerator/Denominator/Rate categories to report on:
 - Counseling for Nutrition
 - Counseling for Physical Activity

- On Plan All-Cause Readmissions (PCR-AD/HH), there are new Numerator/Denominator/Rate categories to report on:
 - AQM
 - Count of Beneficiaries in Medicaid Populations
 - Number of Outliers
 - Outlier Rate (auto-calculated)
 - HHQM
 - Count of Enrollees in Health Home Population
 - Number of Outliers
 - Outlier Rate (auto-calculated)

General Updates (2 of 3)

- States now have the option to have CMS calculate state-level rates for the Live Births Weighing Less than 2,500 Grams (LBW-CH) measure using natality data submitted by states and compiled in the Centers for Disease Control and Prevention Wide-ranging ONline Data for Epidemiologic Research (CDC WONDER) tool
 - Note:** States must indicate they are “not reporting” on the measure to access this option

To reduce state burden and streamline reporting, CMS is giving states the option to have CMS calculate a Medicaid state-level rate for this measure using the Centers for Disease Control and Prevention Wide-ranging Online Data for Epidemiologic Research (CDC WONDER) tool, which uses state birth certificate data compiled by the National Center for Health Statistics. If you want CMS to calculate and report this measure for FFY 2020 using CDC WONDER data:

1. Please select 'No' for 'Are you reporting on this measure?'
2. Then select 'State requests that CMS calculate and report this measure using CDC WONDER for FFY 2020 reporting.'

If your state is reporting this measure in MACPro, please select 'yes' and proceed with reporting in the fields below. Note: For data to be reported publicly, states must adhere to Core Set specifications.

If you have any questions about these options, please contact MACQualityTA@cms.hhs.gov.

Are you reporting on this measure? *

- Yes
 No

[View Implementation Guide](#)

Please explain why you are not reporting on the measure:

Select all that apply (must select at least one)

- Service not covered
- Population not covered
- Data not available
- Limitations with data collection, reporting, or accuracy due to the COVID-19 pandemic
- Small Sample Size (less than 30)
- State requests that CMS calculate and report this measure using CDC WONDER for FFY 2020 reporting
- Other

General Updates (3 of 3)

- In the Data Source section for the CQM Childhood Immunization Status (CIS-CH) core measure, “Immunization Registry” will be a new response option available under the Administrative data and Hybrid data options

Data Source

Collapse

If reporting entities (e.g., health plans) used different data sources, please select all applicable data sources used below. For example, if some health plans used the hybrid method and others used the administrative method select both Hybrid and Administrative. In the Additional Notes/ Comments on Measure section, please note how many reporting entities used each data source type. For example, "5 managed care plans used the hybrid method, and 3 managed care plans used the administrative method."

Administrative Data

What is the Administrative Data source?

Must select one or more

- Medicaid Management Information System (MMIS)
- Immunization Registry
- Other

Hybrid (Administrative and Medical Records Data)

What is the Administrative Data source?

Must select one or more

- Medicaid Management Information System (MMIS)
- Immunization Registry
- Other

What is the Medical Records data source?

Must select only one

- Electronic Health Record (EHR) Data
- Paper
- Both (EHR and Paper)

COVID-19 Updates (1 of 5)

- If a state is not reporting on a measure as a result of the COVID-19 pandemic, there is an option to indicate there were “Limitations with data collection, reporting, or accuracy due to the COVID-19 pandemic.”
 - **Note:** If this option is selected, the state will be requested to describe the limitations with regard to collection, reporting, or accuracy of data for this measure

Are you reporting on this measure? *

Yes

No

Please explain why you are not reporting on the measure:

Select all that apply (must select at least one)

Service not covered

Population not covered

Data not available

Limitations with data collection, reporting, or accuracy due to the COVID-19 pandemic

Please describe your state's limitations with regard to collection, reporting, or accuracy of data for this measure. *

Character count: 0/4000

[View Implementation Guide](#)

COVID-19 Updates (2 of 5)

- For measures that can be calculated using the hybrid method, states will be given the option to request to use FFY 2019 data if their ability to conduct chart review was impacted by the pandemic

Performance Measure

CMS recognizes that social distancing will make onsite medical chart reviews inadvisable during the COVID-19 pandemic. As such, hybrid measures that rely on such techniques will be particularly challenging during this time. While reporting of the Core Sets is voluntary, CMS encourages states that can collect information safely to continue reporting the measures they have reported in the past and to consider the following provisions for measures that include the [hybrid method](#) as an option.

- CMS encourages states to review the quality and completeness of data collected using the hybrid method. If a state determines that it will not be able to report high-quality data for a measure using the hybrid method, CMS encourages the state to consider calculating the measure using the administrative method or electronic health records (EHRs), if applicable and permitted by the measure technical specifications.
- When reporting hybrid measures to CMS for FFY 2020, states should note if the FFY 2020 rate is worse than the FFY 2019 rate due to low chart retrieval and then indicate in MACPro whether the state would prefer to use the FFY 2019 rate instead, due to the COVID-19 pandemic. In this case, CMS encourages states to report the FFY 2020 performance rate in the performance measure section and the chart retrieval rate, if available, in the 'Additional Notes/Comments on Measure' section in MACPro.
- If an alternate method is not feasible and prior year data are not available, please report to CMS that the state was unable to report the measure due to challenges associated with data collection as a result of the COVID-19 pandemic.

Please contact MACQualityTA@cms.hhs.gov for any questions about these options.

- Please use FFY 2020 data for public reporting.
- Due to challenges with hybrid data collection for FFY 2020 as a result of the COVID-19 pandemic, please use FFY 2019 hybrid data for public reporting. If your state chooses this option, the TA team will follow up.

Note: FFY 2020 reporting generally refers to services provided during calendar year 2019. FFY 2019 reporting generally refers to services provided during calendar year 2018.

COVID-19 Updates (3 of 5)

- **CQM** measures with the hybrid response option:
 - Adolescent Well-Care Visits (AWC-CH)
 - Childhood Immunization Status (CIS-CH)
 - Developmental Screening in the First Three Years of Life (DEV-CH)
 - Immunizations for Adolescents (IMA-CH)
 - PC-02: Cesarean Birth (PC02-CH)
 - Prenatal and Postpartum Care: Timeliness of Prenatal Care (PPC-CH)
 - Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC-CH)
 - Well-Child Visits in the First 15 Months of Life (W15-CH)
 - Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life (W34-CH)

COVID-19 Updates (4 of 5)

- **AQM** measures with the hybrid response option:
 - Cervical Cancer Screening (CCS-AD)
 - Prenatal and Postpartum Care: Postpartum Care (PPC-AD)
 - Adult Body Mass Index Assessment (ABA-AD)
 - PC-01: Elective Delivery (PC01-AD)
 - Controlling High Blood Pressure (CBP-AD)
 - Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPC-AD)
 - Diabetes Care for People with Serious Mental Illness: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPCMI-AD)

COVID-19 Updates (5 of 5)

- **HHQM** measures with the hybrid response option:
 - Controlling High Blood Pressure (CBP-HH)
 - Adult Body Mass Index Assessment (ABA-HH)



Tips & Tricks


Topics:

- Helpful MACPro tools
- Optimal web browsers

Report Summary Screen

Records / Adult Quality Measures

MO - Adult Quality Measure (MO2020MQ00020) - 2020

 [MODIFY](#) [VIEW PRINT PREVIEW](#)

[Summary](#) [Report Data](#) [News](#) [Related Actions](#)

CMS-10434 OMB 0938-1188

[Spell Check Instructions](#) | [Request System Help](#)

Created	In Updates	In Review	Awaiting Certification	In CMS Review	In SMI	CMS Review Complete
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Report Information

Package ID MO2020MQ00020 **State** MO

Report Year 2020

Extension Date

SPOC Information

Reviewed By **Email Address**

Audit Information

Created By Training Statemo **Last Updated By** Training Statemo


Created Date 8/4/2020 11:33 AM EDT **Last Updated Date** 8/4/2020 1:40 PM EDT


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Print to PDF Functionality

■ Option 1:


Records / Adult Quality Measures
MO - Adult Quality Measure (MO2020MQ00020) - 2020


Summary Report Data News Related Actions 

 MODIFY VIEW PRINT PREVIEW

Records / Adult Quality Measures
MO - Adult Quality Measure (MO2020MQ00020) - 2020

Summary Report Data News Related Actions



 **Modify**
Modify Report

 **View Print Preview** 
View the print preview of reviewable units



■ Option 2:

Records / Adult Quality Measures
MO - Adult Quality Measure (MO2020MQ00020) - 2020

Summary Report Data News Related Actions

 MODIFY VIEW PRINT PREVIEW 

CMS-10434 OMB 0938-1188

 Spell Check Instructions |  Request System Help

Break Lock Functionality


Records / Adult Quality Measures

MO - Adult Quality Measure (MO2020MQ00020) - 2020

[Summary](#) [Report Data](#) [News](#) [Related Actions](#)

CMS-10434 OMB 0938-1188

[Spell Check Instructions](#) | [Request System Help](#)

 [MODIFY](#) [VIEW PRINT PREVIEW](#)



Records / Adult Quality Measures


MO - Adult Quality Measure (MO2020MQ00020) - 2020

[Summary](#) [Report Data](#) [News](#) [Related Actions](#)

Task locked

This report is being modified by 'TRAININGSTATEMO'. Breaking this lock will make them lose any unsaved work. It is recommended that you confirm with them before proceeding.

[CANCEL](#) [BREAK LOCK](#)



Accepting a Task & Task Ownership

You must accept this task before completing it



 ACCEPT

 GO BACK

Review Report: Adult Quality Measure (MO2020MQ00020) - 2020

CMS-10434 OMB 0938-1188

Session Time-Out Prompt

Your Session Is About to Expire

You will be signed out automatically if you do not resume your session within the next 2 minutes.

SIGN OUT

RESUME SESSION

Optimal Web Browsers



Google Chrome is optimal and recommended; updates automatically; most recent version supported



Mozilla Firefox updates automatically; most recent version supported



Internet Explorer Version 11 required; using older version will prevent login



Windows 10 software is compatible with MACPro



OS X Yosemite software is compatible with MACPro

Questions?



**Send your questions via chat to
Ask Me a Question**

MACPro Technical resources

- [MACPro Quality Measures IRD for State Users](#)
 - How to submit QM reports and perform other actions
- [MACPro Quality Measures Modules](#)
 - Recorded demonstrations of the submission process
- [Slide Deck Appendix](#)



Help Desk & Additional Resources

Topics:

- Resources available on Medicaid.gov
- Contacting the MACPro Help Desk

MACPro Documentation

The screenshot shows the Medicaid.gov website. The header includes the Medicaid.gov logo with the tagline "Keeping America Healthy" and navigation links for Search, Archive, Site Map, and FAQs. A dark blue navigation bar contains links for Federal Policy Guidance, Resources for States (highlighted), Medicaid, CHIP, Basic Health Program, State Overviews, and About Us. Below the navigation bar is a breadcrumb trail: Home > Resources for States > Medicaid and CHIP Program Portal. The main content area features the title "Medicaid and CHIP Program (MACPro) Portal" and a sub-section "CMS Medicaid and CHIP Program Systems". Under this sub-section is the heading "MACPro System" and a link "ENTER THE SYSTEM". A paragraph describes the MACPro system's purpose and provides contact information for the MACPro Help Desk. A bulleted list of links is provided at the bottom of the page.

Medicaid.gov
Keeping America Healthy

Search | Archive | Site Map | FAQs

Federal Policy Guidance | Resources for States | Medicaid | CHIP | Basic Health Program | State Overviews | About Us

Home > Resources for States > Medicaid and CHIP Program Portal

Medicaid and CHIP Program (MACPro) Portal

CMS Medicaid and CHIP Program Systems

MACPro System

[ENTER THE SYSTEM](#)

MACPro system allows CMS and states to collaborate online to process SPAs, waivers, quality measures reports, demonstrations, advance planning documents, and other initiatives. Contents in MACPro will expand over time as new modules are deployed. For MACPro assistance, please email the MACPro Help Desk at MACPro_HelpDesk@cms.hhs.gov or call (301) 547-4688.

- [MACPro New User Checklist](#)
- [MACPro Roles and Administration](#)
- [Quality Measures Reporting](#)
- [Health Homes SPA](#)
- [Medicaid Eligibility and Administration SPA](#)

[MACPro Reference Documents on Medicaid.gov](#)

MACPro Training Material

The screenshot displays the Medicaid.gov website interface. At the top left is the Medicaid.gov logo with the tagline "Keeping America Healthy". To the right are links for Search, Archive, Site Map, and FAQs. A dark blue navigation bar contains the following menu items: Federal Policy Guidance, Resources for States (with a dropdown arrow), Medicaid (with a dropdown arrow), CHIP (with a dropdown arrow), Basic Health Program, State Overviews (with a dropdown arrow), and About Us (with a dropdown arrow). Below the navigation bar is a breadcrumb trail: Home > Resources for States > Medicaid and CHIP Program Portal > MACPro Training & Help. On the right side of the breadcrumb trail are social media icons for email, print, and social sharing (Twitter, Facebook, and a plus sign). The main content area features a left sidebar with the heading "MACPro Training & Help" and three links: "Medicaid & CHIP PDF Repository", "Medicaid Model Data Lab (MMDL) and Waiver Management System (WMS) User ID Instructions", and "MACPro Training & Help". The main heading is "Medicaid and CHIP Program (MACPro) Training and Help". Below the heading is a paragraph: "This section is a gateway to training, reference materials, and other help available to states and Centers for Medicare & Medicaid Services (CMS) employees who use Medicaid and CHIP Business Information Solution (MACBIS) systems. Find new MACBIS systems training and information on this page. Currently available trainings:". This is followed by a bulleted list of three links: "MACPro Roles and Administration", "MACPro Quality Measures", and "MACPro Medicaid State Plan".

Medicaid.gov
Keeping America Healthy

Search | Archive | Site Map | FAQs

Federal Policy Guidance | Resources for States | Medicaid | CHIP | Basic Health Program | State Overviews | About Us

Home > Resources for States > Medicaid and CHIP Program Portal > MACPro Training & Help

MACPro Training & Help

Medicaid & CHIP PDF Repository

Medicaid Model Data Lab (MMDL) and Waiver Management System (WMS) User ID Instructions

Medicaid and CHIP Program (MACPro) Training and Help

This section is a gateway to training, reference materials, and other help available to states and Centers for Medicare & Medicaid Services (CMS) employees who use Medicaid and CHIP Business Information Solution (MACBIS) systems. Find new MACBIS systems training and information on this page. Currently available trainings:

- [MACPro Roles and Administration](#)
- [MACPro Quality Measures](#)
- [MACPro Medicaid State Plan](#)

[MACPro Training Videos on Medicaid.gov](#)

Resources on Medicaid.gov



Accessing and Using MACPro

- [EIDM Instructions for MACPro Users](#)
- [IRD for Roles and Administration](#)
- [MACPro Quality Measures IRD for State Users](#)
- [Quality Measures Modules](#)
- [Training recordings and Slides](#)
- [Slide Deck Appendix](#)

Policy-Related Information

- Implementation Guides
- [Child Core Set resources](#)
- [Adult Core Set resources](#)
- [Health Home Core Set resources](#)

Quality Measures Modules

- **Module 1:**

- State Editor creates a report and edits a core measure
- State Editor submits a report to State Point of Contact

- **Module 2:**

- State Point of Contact reviews a report and sends the report to State Director
- State Director reviews and certifies report


- **Module 3:**

- State Point of Contact answers an SMI request
- State Point of Contact uncertifies and updates a report for an SMI request

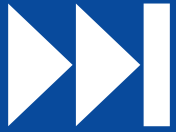
Contacting the Help Desk

For issues related to MACPro **access** and **how to use** the MACPro system, contact the MACPro Help Desk:

 **Email:** MACPro_Helpdesk@cms.hhs.gov

 **Phone:** 301.547.4688 or 833.228.2540

 **Hours:** 9:00 AM – 5:00 PM EST



Next Steps

Topics:

- QM FFY 2020 available
- Obtain MACPro access
- Reporting deadline

Next Steps



- QM FFY 2020 reporting opened **10/8/2020**
- Obtain MACPro Access
 - [EIDM Instructions for MACPro Users](#)
 - [IRD for Roles and Administration](#)
- Reporting Deadline: **12/31/2020**

Final Questions?



**Send your questions via chat to
Ask Me a Question**

After-Session Questions

- Policy-related questions:
 - MACQualityTA@cms.hhs.gov
- Assistance on how to use MACPro:
 - MACPro_HelpDesk@cms.hhs.gov



Appendix

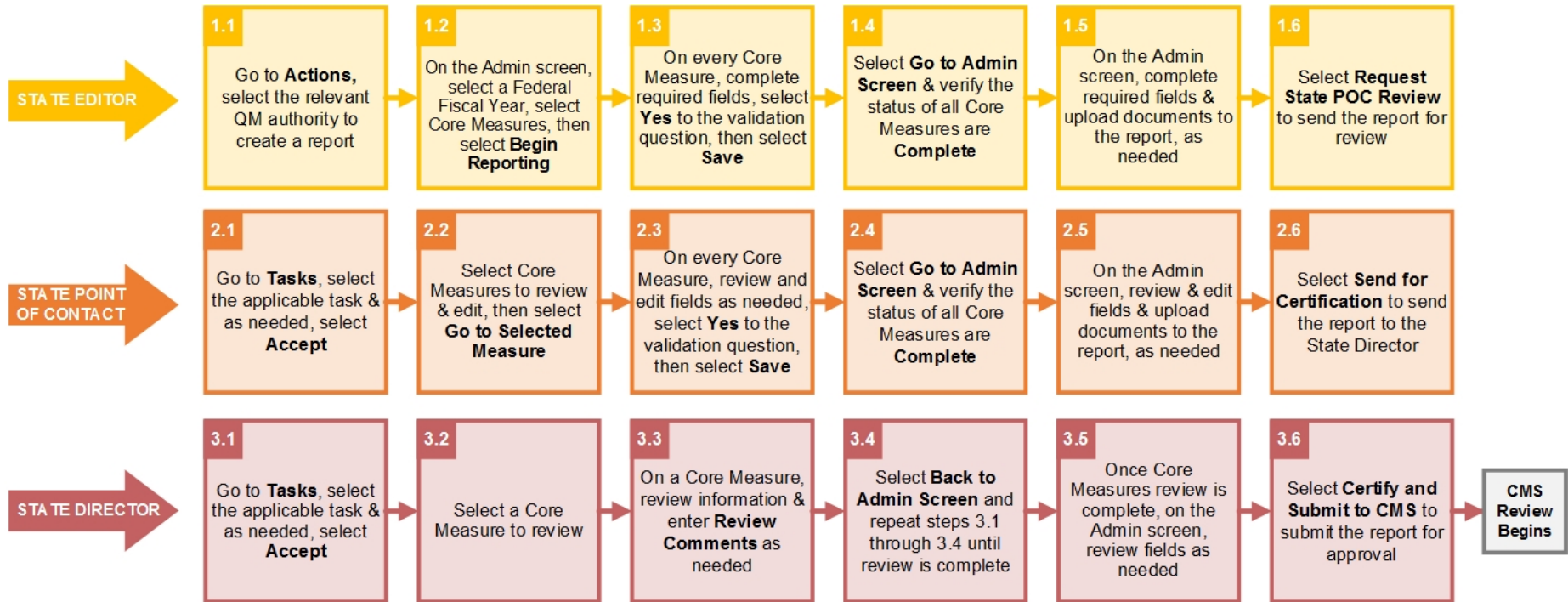
Topics:

- High-Level QM State Workflow
- Detailed QM State Workflow
- SMI Workflow

High-Level QM State Workflow



Detailed QM State Workflow



SMI Workflow

