PREPARE TO ONBOARD OFFICE HOURS

MN COMMUNITY MEASUREMENT
APRIL 9, 2024

Welcome!

Thanks for joining us today!

All webinar participates are in "listen-only" mode. To ask a question, please type your question into the "Q&A" box at the bottom of your screen at any time during the webinar.

MNCM will send a link to the presentation slides and the recording to webinar attendees later this week.

Agenda

1. • MNCM Implementation Team & Office Hours

2. • Registration only groups vs data submitters

3. • What is PIPE & why it was developed

4. • Milestone 1: Readiness assessment & Legal agreement

5. • Other Major Milestones: what to expect during onboarding

MNCM Implementation Team
&
Office Hours

MNCM PIPE Implementation Team

Lexie Adams
Data Quality Specialist

Elijah Gallenberg
Technical Project Specialist

Ellen Kormanik
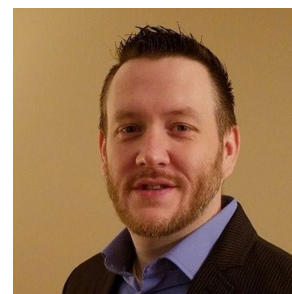*Data Quality Supervisor*

Maegi Yang
CHIRP Program Manager

Amy Krier
*Business Systems &
Operations Analyst*

Dr. Rowan Mahon
*Senior Clinical Measure
Developer Analyst*

Will Muenchow
*Vice President, Technology
and Innovation*

Ma Xiong
*Vice President, Data Strategy &
Analytics*

Office Hours Schedule

Schedule	
Date	**Office Hours Topic**
4/9/2024	Pre-implementation step: readiness assessment, timeline & what to expect during onboarding
4/16/2024	Security- guest speaker Will Muenchow
4/23/2024	Data file extract guidance and how to get started
4/30/2024	Encounter file *tentative
5/7/2024	2A data files (Medications, Allergies, Problem List, Exclusions, Social History File) *tentative
5/14/2024	TBD
5/21/2024	TBD
5/28/2024	TBD
6/4/2024	TBD
6/11/2024	TBD
6/18/2024	TBD
6/25/2024	TBD
7/2/2024	TBD
7/9/2024	TBD
7/16/2024	TBD
7/23/2024	TBD
7/30/2024	TBD
8/6/2024	TBD
8/13/2024	TBD
8/20/2024	TBD
8/27/2024	TBD
9/3/2024	TBD
9/10/2024	Registration only**

*= Tentative office hours topic. All topics will be confirmed at least 2-weeks prior to the scheduled meeting. Topics in bold have been finalized. Office hours will be recorded and will be available to onboarding groups.
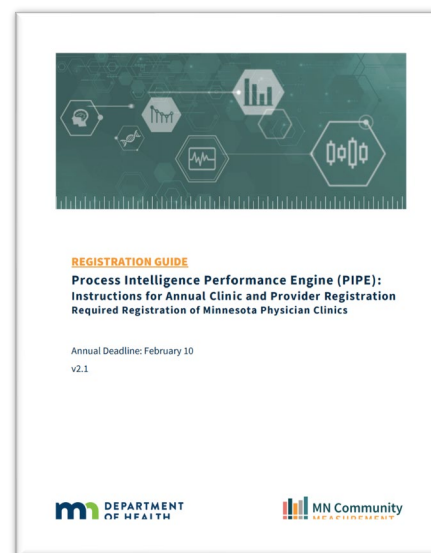
**Registration only will be an hour-long session and will walk through the PIPE portal, the PIPE provider file and what is different from DDS registration

*Next Up: Security with guest speaker Will Muenchow

https://helpdesk.mncm.org/helpdesk/KB/View/70868148-

Registration only group compared to data submitters

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2024 Registration

- All groups will register in PIPE

- Registration only groups will not need to submit patient level clinical quality data

- The PIPE provider data file includes additional columns that enable groups to submit new situational data elements

- Additional providers are registered in the same data file as SQRMS providers

Help Desk Resources

REGISTRATION GUIDE
Process Intelligence Performance Engine (PIPE):
Instructions for Annual Clinic and Provider Registration
Required Registration of Minnesota Physician Clinics

Annual Deadline: February 10

v2.1

DEPARTMENT OF HEALTH   MN Community

Registration Guide & Provider Template

Completing Annual Registration

Completing Annual Registration

Annual registration will be completed in the Fall. This video will walk through what key steps need to be completed.

Duration - 4:11

Creation date: 7/24/2023 2:05 PM   Updated: 7/24/2023 2:05 PM

Registration tutorial video

https://helpdesk.mncm.org/helpdesk/KB/View/32156444-pipe-registration-guide-and-provider-template

2024 Onboarding plan

- To make the onboarding process efficient for medical groups that submit clinical quality data, MNCM is combining groups into cohorts to onboard together.

- Medical groups with similarities in the following categories will be combined:
    - EMR
    - Specialties
    - Report writers
    - Health Networks

- Query building and the onboarding workload will be distributed across groups in each cohort.

- Let us know if you want to be paired with specific group(s) when completing the readiness assessment

What is PIPE?
Why was it developed?
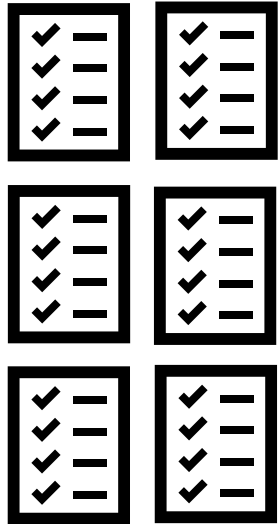
DDS

- Separate measure specifications

- For each measure, the medical group identifies the eligible patient population and extracts the relevant clinical data for the numerator

- Portal calculates rate summaries

- Annual reporting only

PIPE

- One specification

- Medical group extracts broader set of data

- Performance Engine centrally calculates all components for each measures

- Annual reporting plus ability to calculate custom periods throughout the year

Major Onboarding Milestones

Timeline & Major Milestones
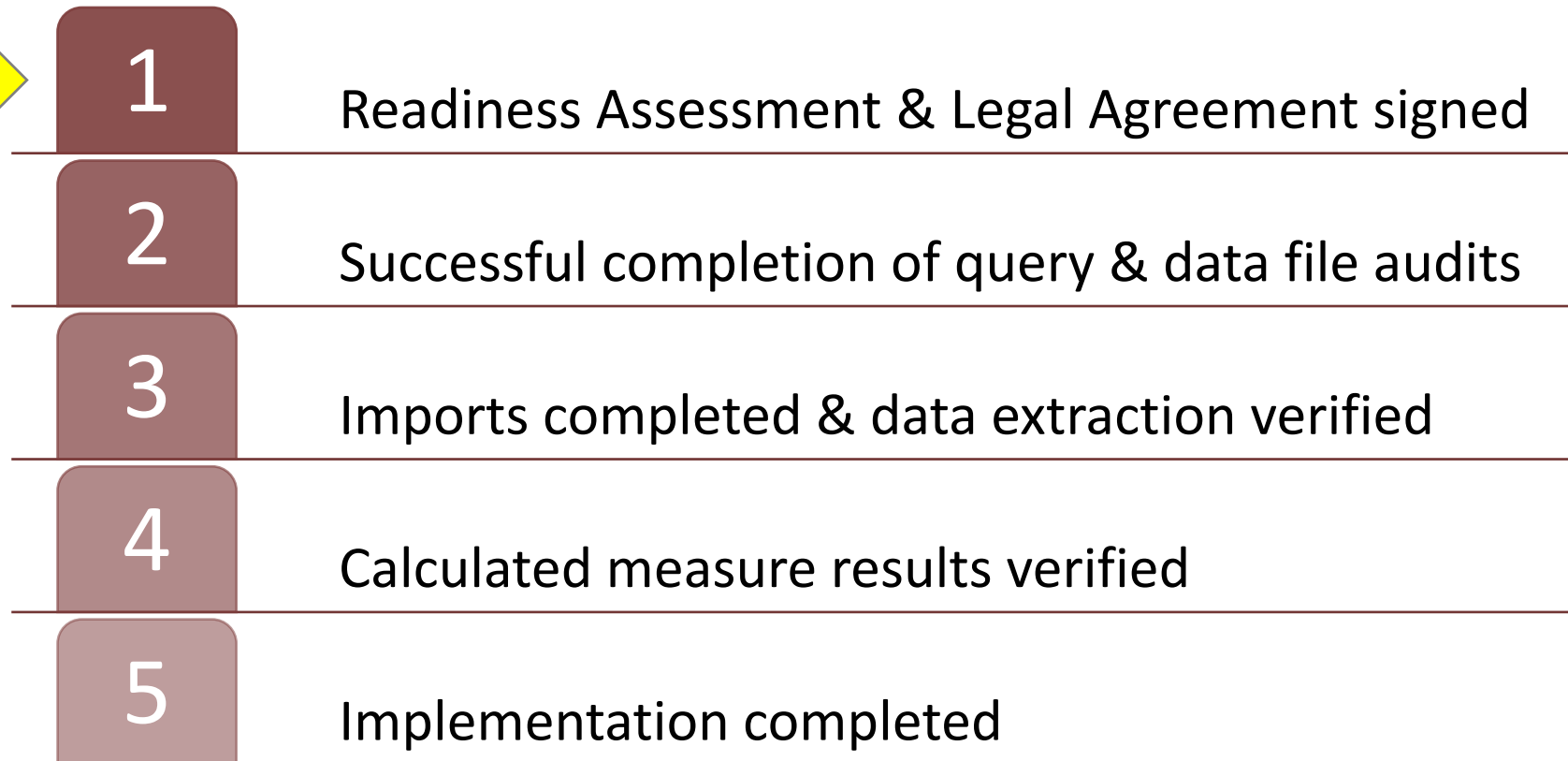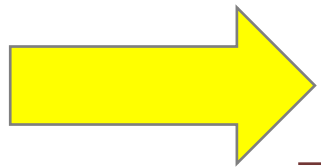
1 — Readiness Assessment & Legal Agreement signed

2 — Successful completion of query & data file audits

3 — Imports completed & data extraction verified

4 — Calculated measure results verified

5 — Implementation completed

Milestone 1:
Readiness assessment
&
Legal Agreement

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Prepare for onboarding
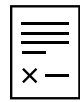
Sign legal agreement
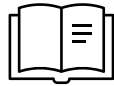
Read specifications & other resources

Identify hurdles & roadblocks

Identify key staff & groups to onboard with

Complete readiness assessment

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Legal Agreement:

- PIPE requires new BAA and DUA
- Completed via DocuSign
- Must be signed by every medical group

Readiness Assessment

- Confirm your group is ready to onboard
- Completed via Type Form
- Assess your system
- Identify key staff & resources

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Help Desk:

Welcome to the PIPE Onboarding Page!

More...

This page includes links to information, resources, and tools for organizations who are preparing to implement MNCM's new data collection technology Process Intelligence Performance Engine (PIPE).

First, organizations will need to assess their readiness. To guide your assessment, please download and complete the **PIPE Assessment and Readiness Confirmation** form (link below). After you have completed the form, please sign and return it to support@mncm.org.

PIPE Resources

- PIPE Readiness Assessment and Confirmation Form - *Each medical group needs to submit this form. Contact support@mncm.org for password.*
- PIPE Implementation Plan
- PIPE Data Scope and Security
- PIPE Data File Field Specifications V2.1
- PIPE File Extract Guidance
- PIPE Data File Templates
- Important PIPE Data Considerations
- Preparing to Onboard: Recorded Webinar and Slide Deck
- PIPE Measure Specifications - *under development*

PLEASE NOTE: MNCM's other data submission option known as Direct Data Submission (DDS) is will be retired and replaced by PIPE submissions.

Readiness Assessment Video

Readiness Assessment Video

This video walks through the Readiness Assessment and considerations prior to PIPE onboarding.

Duration - 5:38

Creation date: 5/5/2023 3:12 PM (yang@mncm.org)   Updated: 5/5/2023 3:12 PM (yang@mncm.org)

Location:
https://helpdesk.mncm.org/helpdesk/KB/Category/46
8822-pipe-resources

Need Medical Group ID? Email Support@mncm.org

What to expect during onboarding Milestones 2-5
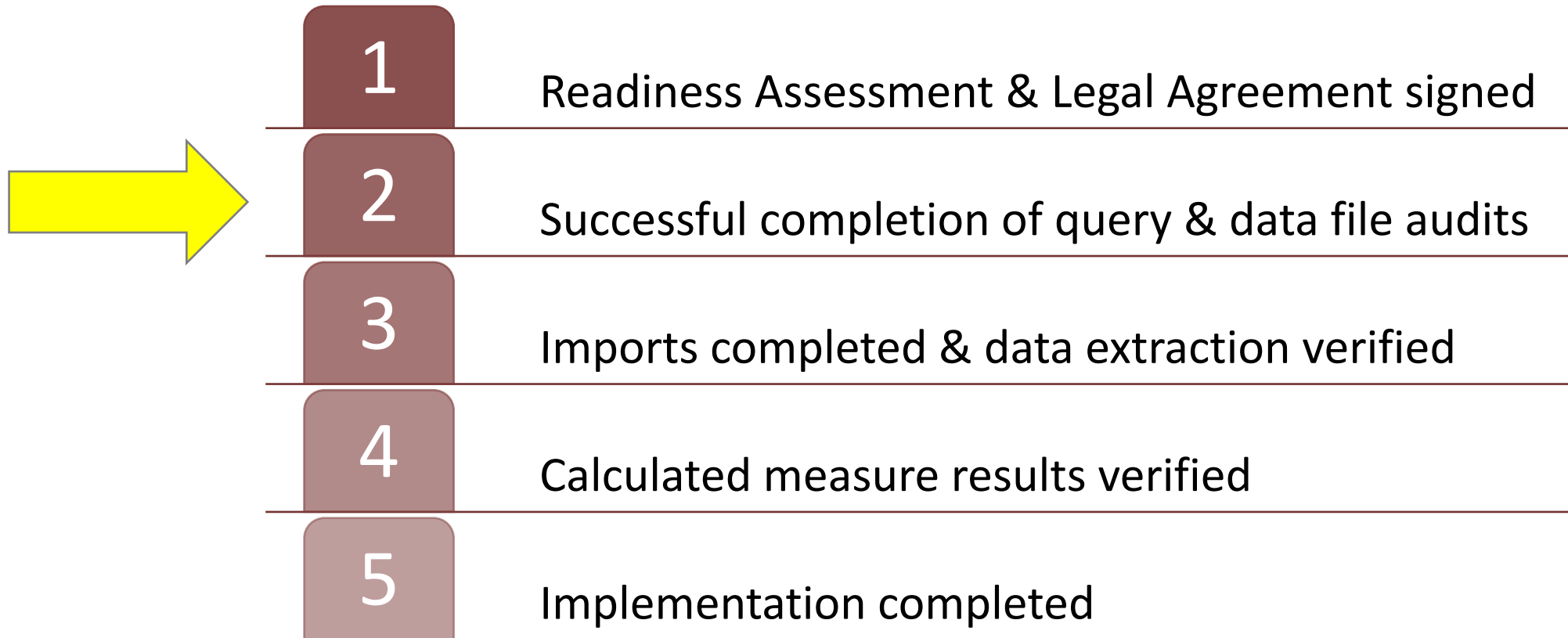
Meeting 1:
Develop Timeline & Develop Schedule

Milestone	Task	Deadline	Status	Notes
	Kickoff Webinar: Watch or attend kickoff webinar			
Milestone 1 – Readiness Confirmed and Legal Agreements Signed	**1. Complete Readiness Assessment:** Complete readiness assessment: Review PIPE data standard and other educational resources to assess their organization's readiness to implement PIPE. Sign readiness confirmation.			
	2. Sign Legal Agreement: Review and sign legal agreements: Reviews and signs PIPE legal agreements via DocuSign. After legal agreements are executed, MNCM will develop timeline and develop regular meeting schedule.			
Query and Data File Format				
Milestone 2a- Successful completion of first query and data file audits.*	**3. Encounter Query & Data File Format Audit**			
	4. Problem List Query & Data File Format Audit			
	5. Medication Query & Data File Format Audit			
	6. Allergy Query & Data File Format			
	7. Exclusion Query & File Format			
Milestone 2b- Successful completion of all query and data file audits.*	**8. Blood Pressure Query & Data File Format**			
	9. Lab Procedure Query & Data File Format			
	10. PRO Assessment Query & Data File Format			
	11. Chemotherapy Query & Data File Format			
	12. Asthma Education and Self-Management Query & Data File Format			
	13. Demogaphic Query & Data File Format			
Sandbox Testing				
Milestone 3 – Imports Completed and Data Extraction Verified	**14. DDS Registration Migration:** MNCM facilitates transfer of clinic information from DDS portal to the PIPE Sandbox site. Medical group verifies the registered clinics.			
	15. Sample Import: Medical group imports initial data set into PIPE Sandbox site.			
	16. Error Review: Medical group and MNCM evaluate import errors together.			
	17. PSV1 Audit: Medical group participates in audit with MNCM to verify that all associated patient encounters and clinical data in the electronic record were captured in the PIPE files. As necessary, medical group makes query adjustments and verifies changes with MNCM.			
Production and Measure Calculations				
Milestone 4 – Calculated Measure Results Verified	**18. Cross-mapping:** Medical group applies allergy and medication cross-mapping as necessar and MNCM validates the codes. ,			
	19. Measure Results: Medical Group calculates assigned measures and compares results to previous DDS results.			
	20. RELC and Insurance validation: RELC proportions and insurance validated using measure results.			
	21. PSV2 Audit: Medical group participates in measure specific audits with MNCM to verify numerator compliance (and denominator inclusion as necessary). As necessary, medical group makes query adjustments, verifies changes with MNCM, and reimports data.			
Completion				
Milestone 5- Implementation Completed	**22. Final Adjustments:** As necessary, medical group makes query adjustments, verifies changes with MNCM, and reimports data.			
	23. Sign Off: MNCM and medical group sign-off on implementation and establish a timeline for importing incremental data files.			

What to bring to the meeting:

- ❑ List of upcoming conflicting priorities
- ❑ List of any upcoming extended vacation/PTO
- ❑ Goal project completion date
- ❑ Reasonable assessment of the amount of time your team can devote to the project

*Deadline for all onboarding activities is Friday, December 13th

Timeline & Major Milestones

1 Readiness Assessment & Legal Agreement signed

2 Successful completion of query & data file audits

3 Imports completed & data extraction verified

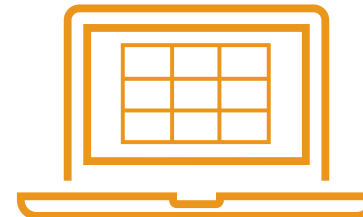**4** Calculated measure results verified

5 Implementation completed

Query Audit:

- Review data file extract guidance first
- Encounter file query is first
- Send query to MNCM at least 2 business days before audit
- Share screen and display query
- Walk through major points in query
- Discuss hurdles and questions

File Format Audit

- Pull 1 month sample of data into excel or csv data file
- Share screen and display excel data file
- Confirm all required and situational data is populating as expected
- Confirm format of all data elements

![MN Community Measurement logo]

Timeline & Major Milestones

1 Readiness Assessment & Legal Agreement signed

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4 Calculated measure results verified
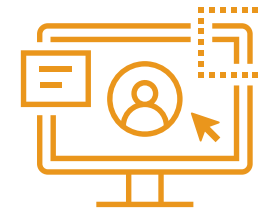
5 Implementation completed

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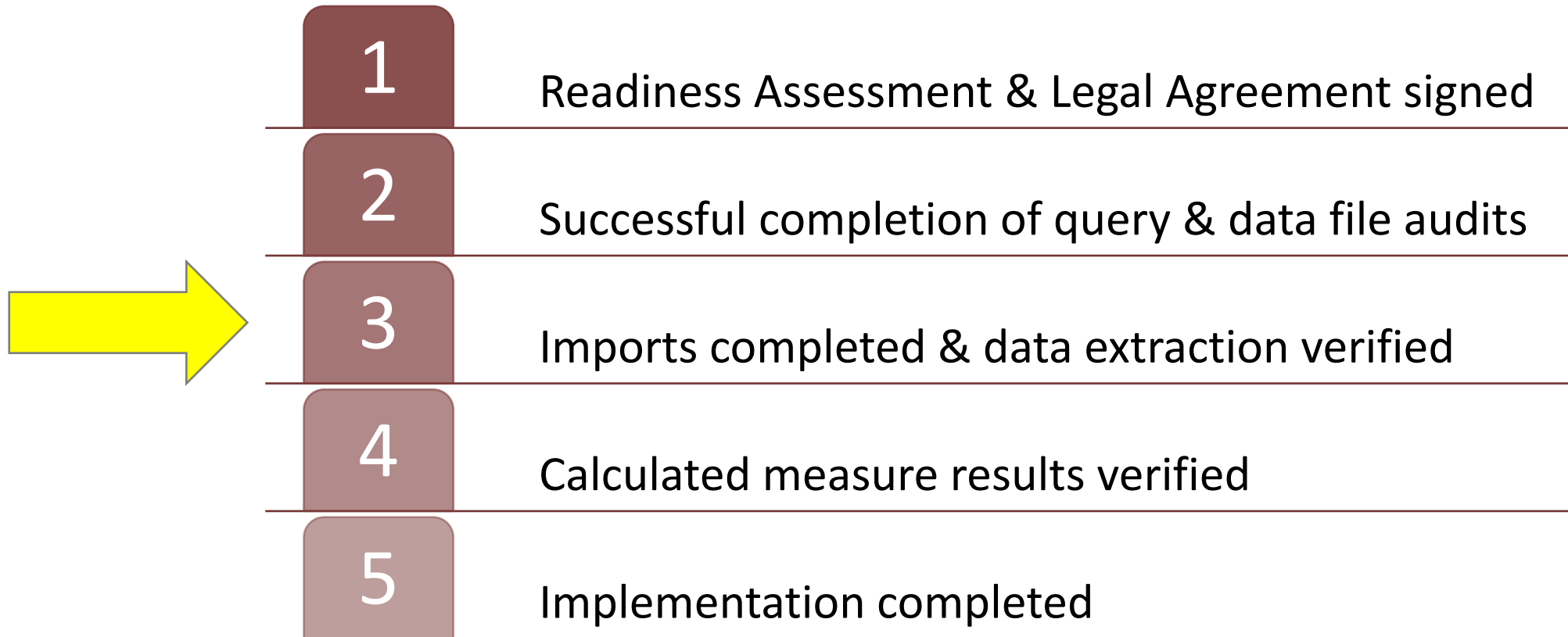
Imports completed:

- Upload sample of data to upload site

- Import data in Sandbox portal first

- Assess errors

- Some errors are acceptable

- Adjust queries if needed

Primary Source Verification 1 Audit:

- Verify data extracts

- Uses Sandbox data

- Share screen and display EMR

- Confirm broad set of expected data is pulling into data sample

- Confirm data can be verified in EMR

Timeline & Major Milestones

1   Readiness Assessment & Legal Agreement signed

2   Successful completion of query & data file audits

3   Imports completed & data extraction verified
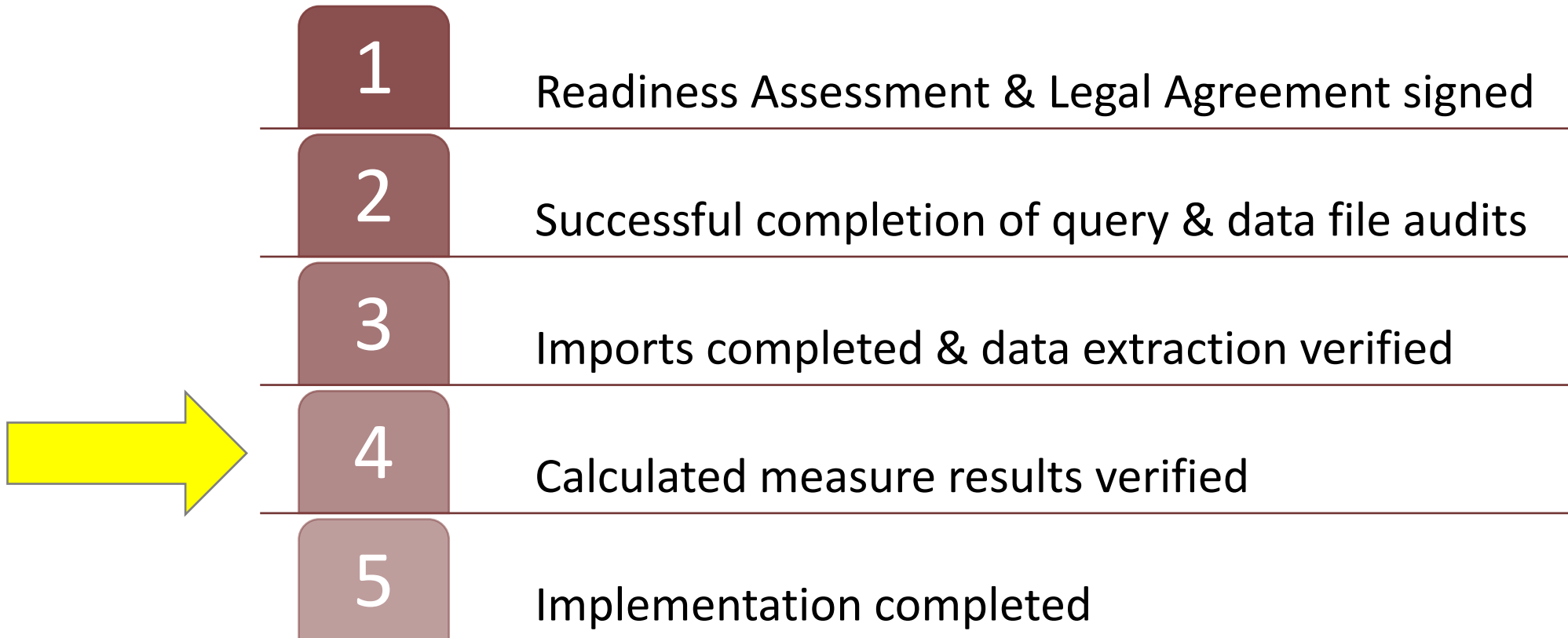
4   Calculated measure results verified

5   Implementation completed

Complete test calculations:

- Calculate test measures in Production site

- Expect results comparable to DDS (+/-5%)

- Investigate larger differences

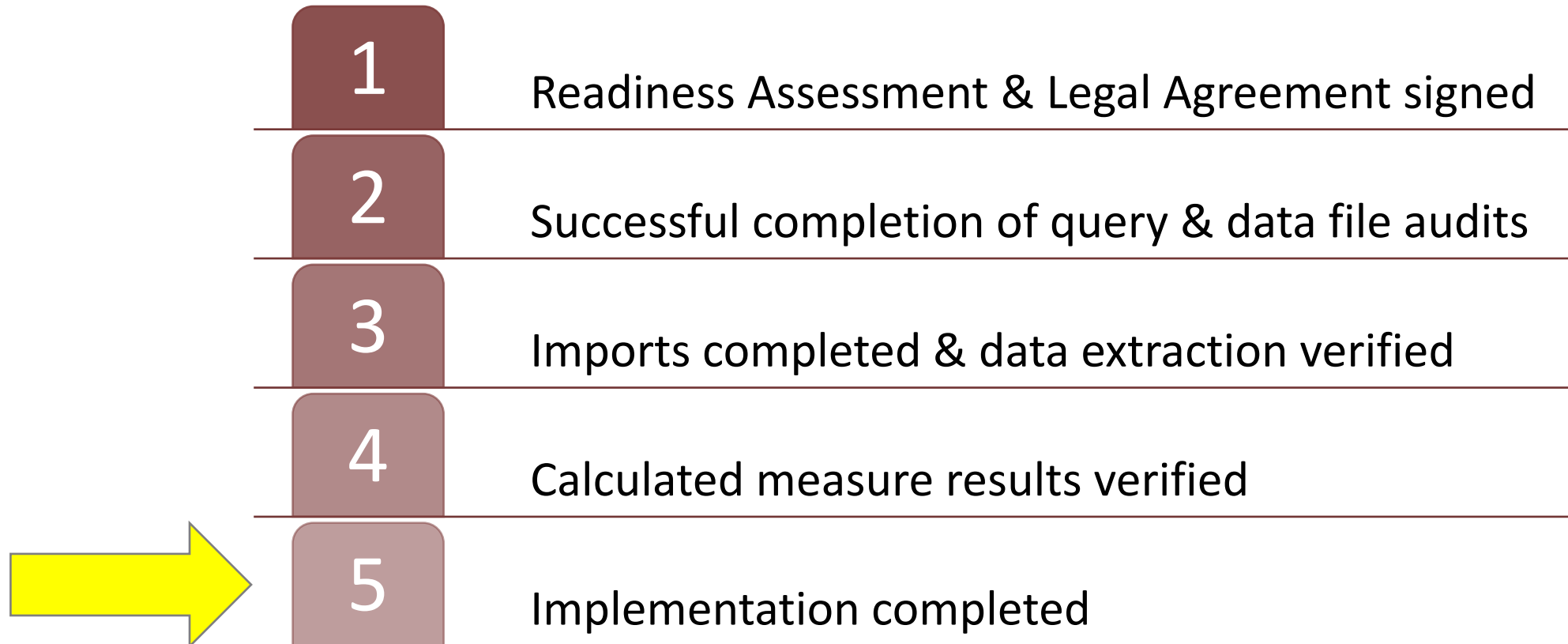- Confirm reason(s) for larger differences

- MNCM & Medical Group sign off on results
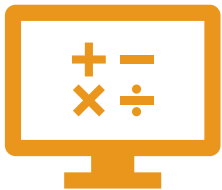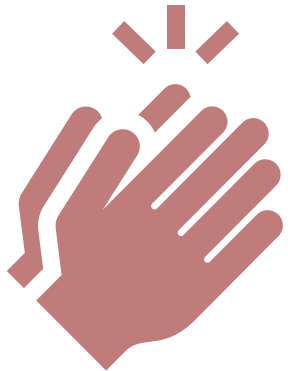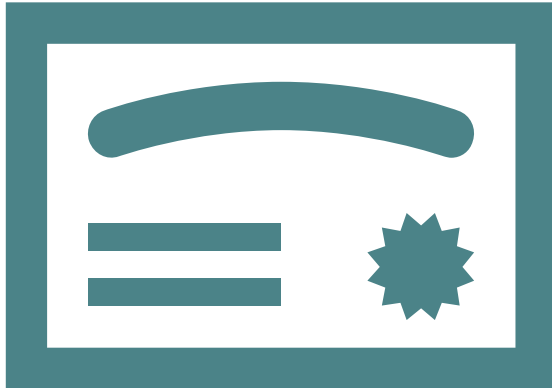
Primary Source Verification 2 Audit:

- Confirm results match data in EMR

- Only includes patients and data used in measure calculations, including exclusions

- Share screen and display EMR

- Verify numerator data in EMR

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Milestone 5:
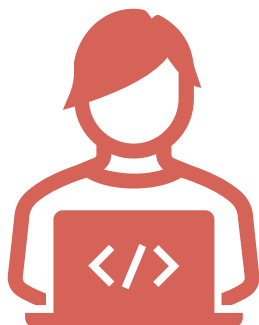## *Implementation Complete*

Next Steps:

- Obtain certificate of completion
- Begin incremental submissions
- Ready for next submission cycle

Maintenance

- Annual Validation:
  - PIPE Data Submission Certification
    - Notify us of EMR/Query changes
  - Monitor errors and file sizes
    - Notify us of data file row/error changes

Please type your questions into the
"Q&A" box at the bottom of your screen

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https://helpdesk.mncm.org/

support@mncm.org