

# Registering/Onboarding with the Michigan Health Information Network (MiHIN) Clinical Quality Measure Reporting and Repository (CQMRR)<sup>®</sup> Service

Version 1.0, December 2018



## Table of Contents

<b>About this Document</b> .....	3
<b>Registering/Onboarding</b> .....	3
<b>Test Data Submission</b> .....	5
<b>Final Data Submission</b> .....	7

## About this Document

The Michigan Department of Health and Human Services (MDHHS) is pleased to announce that Clinical Quality Measure (CQM) submissions for the Promoting Interoperability Program (formerly known as Meaningful Use or the Medicaid EHR Incentive Program) will now be done electronically, utilizing files derived from your electronic health record system and submitted to the *Clinical Quality Measure Reporting and Repository Service* (CQMRR®, pronounced “Skimmer”).

This guide was developed to assist providers in onboarding/registering with MiHIN and submitting a test file.

**\*Please note that Internet Explorer is not supported for this process. Please use Edge, Mozilla, Safari, or Chrome.**

## Registering/Onboarding

To submit CQMs via CQMRR® requires a provider or their representative to register/onboard with MiHIN. To begin this process, click on the following link, <https://mihin.org/quality-measure-submission-initiation-process/>.

As shown in the screen shot below, select the “[Click here](#)” link that is highlighted to self-register.

The screenshot shows the MiHIN website header with navigation links: About, Services, Patients, Providers, Health Plans, Government, Use Case Factory, and a search bar. Below the header is a blue banner with the text "Quality Measure Submission Initiation Process". The main content area contains a paragraph: "The Michigan Department of Health and Human Services (MDHHS) recently announced clinical quality measures for Meaningful Use\* attestation can now be sent directly from your electronic health record system to the Clinical Quality Measure Reporting and Repository Service® (CQMRR, pronounced "Skimmer")." Below this paragraph is a yellow highlighted box containing the text "Click here to self-register or login so you can:" followed by a bulleted list: "submit electronic Clinical Quality Measure (eCQM) Quality Reporting Data Architecture (QRDA) files by web page upload", "register and instantly authorize your Direct Secure Message account", "review the status of your file(s) submission", and "use dashboards to monitor your Quality Measure performance". A red arrow points to the "Click here" link. Below the list is a footnote: "\*As of April 2018, Meaningful Use is now called Promoting Interoperability."

### Questions? MiHIN can help!

Fill out the form below if you are interested in more information about how to submit your electronic Clinical Quality Measure QRDA files using Direct Secure Messaging for Michigan Medicaid Meaningful Use credit. A MiHIN Onboarding Coordinator will contact you for next steps.

Quality Measure Submission - Initiation Process

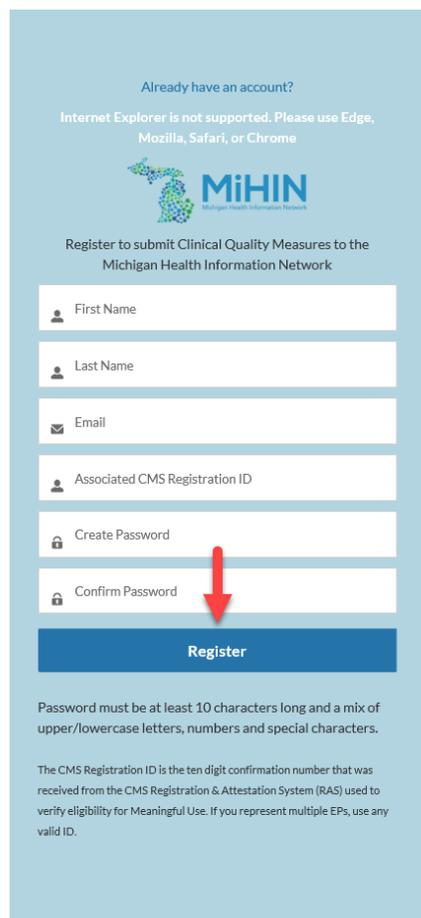
Organization Name: If you are sending quality measures   
for one unique physician or practice, this should be the  
name for the physician or practice for which quality  
measures will be sent.\*

Address: \*

Phone: \*

On the registration screen, complete the required fields and click “Register”.

**Note:** A single user account may submit for multiple providers and/or groups. Each separate associated CMS Registration ID is not required to register.



Already have an account?

Internet Explorer is not supported. Please use Edge, Mozilla, Safari, or Chrome



Register to submit Clinical Quality Measures to the Michigan Health Information Network

First Name

Last Name

Email

Associated CMS Registration ID

Create Password

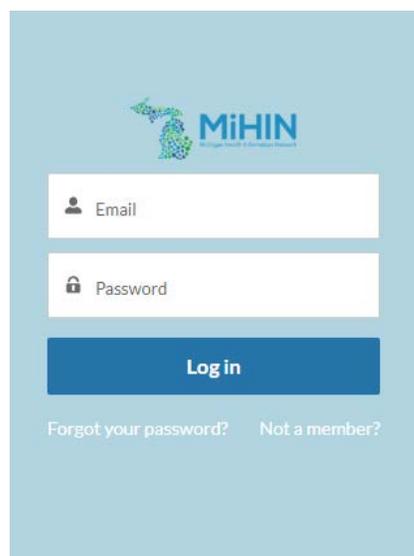
Confirm Password

**Register**

Password must be at least 10 characters long and a mix of upper/lowercase letters, numbers and special characters.

The CMS Registration ID is the ten digit confirmation number that was received from the CMS Registration & Attestation System (RAS) used to verify eligibility for Meaningful Use. If you represent multiple EPs, use any valid ID.

After successful registration/onboarding, all future submissions will be made by logging in at the following page <https://healthdirectories.force.com/QMI/s/login/>



Email

Password

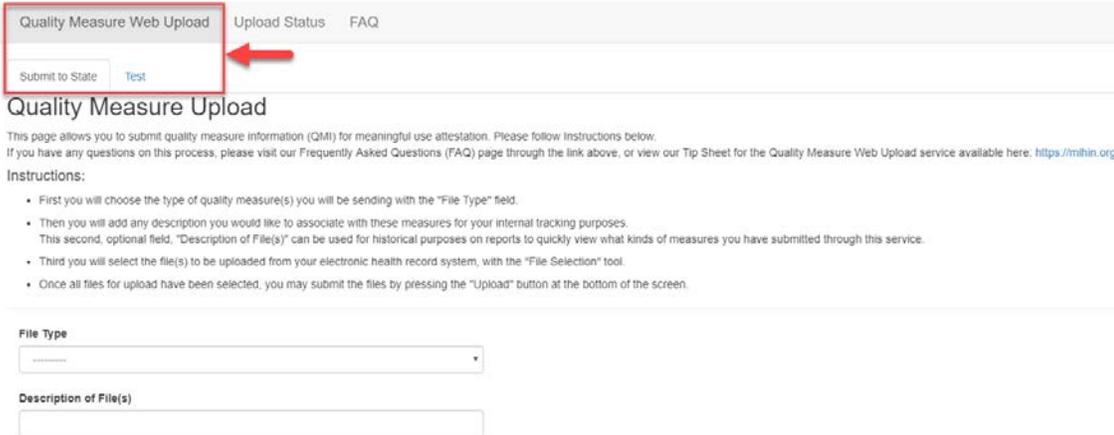
**Log in**

[Forgot your password?](#) [Not a member?](#)

## Test Data Submission

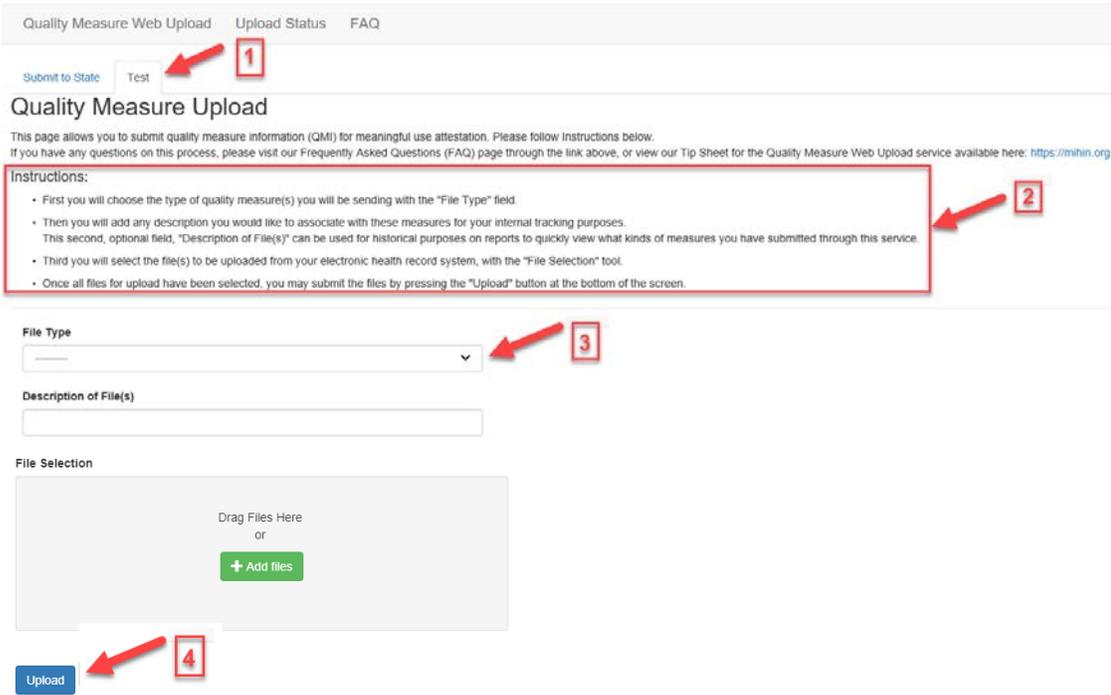
Upon registration/log-in, you will be taken to the following screen where users can upload a **test file** or **submit their file** to the State of Michigan under the heading of “Quality Measure Web Upload”.

**Although it is not required, it is highly recommended that providers upload a test file to help determine if there are any potential formatting issues which may delay the actual submission of their file to the State.**



The screenshot shows the top navigation bar with 'Quality Measure Web Upload', 'Upload Status', and 'FAQ'. Below the navigation bar are two buttons: 'Submit to State' and 'Test'. A red box highlights the 'Test' button, with a red arrow pointing to it from the right. Below the buttons is the heading 'Quality Measure Upload' and a paragraph of instructions. The 'File Type' dropdown menu is currently empty.

To upload a test file, click “Test” (1) and follow the instructions (2). Please note that the File Type (3) will be either an eCQM QRDA Category 3 File (aggregated data for multiple patients) or an eCQM QRDA Category 1 File (individual patient). Click “Upload” to submit the file(s) selected (4). Submitting either a QRDA Category 1 batch file or a single QRDA Category 3 file will meet the requirements for the Promoting Interoperability Program.



This screenshot is annotated with red boxes and arrows containing numbers 1 through 4. Annotation 1 points to the 'Test' button. Annotation 2 points to the 'Instructions' section, which contains a list of steps: 1. Choose the type of quality measure(s) with the 'File Type' field. 2. Add a description for internal tracking. 3. Select the file(s) to be uploaded. 4. Submit the files by pressing the 'Upload' button. Annotation 3 points to the 'File Type' dropdown menu. Annotation 4 points to the 'Upload' button at the bottom left. The 'File Selection' area shows a 'Drag Files Here or' prompt and an '+ Add files' button.

After clicking “Upload” you may see the following pop-up. Click the “Ok” button to submit the file(s).

An embedded page at [ecqmwebupload.mihin.net](http://ecqmwebupload.mihin.net) says

Are you sure you want to submit these files?



After submitting your test file, you will be taken to the “Upload Status” screen (1) which will list those file(s) that were uploaded (2). Once the file is analyzed, check the “Status” and “Status Message” to see if the file passed validation. The validation process should only take a few minutes. If the file did not pass the validation process, please reference the email that will be sent to the email address on file for additional details.

A screenshot of the 'Quality Measure Upload Status' page. The page has a navigation bar with 'Quality Measure Web Upload', 'Upload Status', and 'FAQ'. The 'Upload Status' tab is selected and highlighted with a red box and a red arrow labeled '1'. Below the navigation bar, there is a heading 'Quality Measure Upload Status' and a sub-heading 'You will receive an email notification of file(s) submitted and the status of each file. If a file fails validation, the email will contain information on why validation failed and instructions to help you resolve the issue for resubmission.' Below this, there is a table with columns: 'Uploaded Time', 'File Type', 'File Name', 'Status', 'Status Message', 'Description', and 'Transaction ID'. The table contains two rows. The first row has 'Nov. 27, 2018, 8:15 AM', 'eCQM QRDA Category 3 File', 'Test File Submission 2', 'Failed', 'Document failed validation', 'Test File 2', and 'alpha-numeric id 2'. The second row has 'Nov. 27, 2018, 7:49 AM', 'eCQM QRDA Category 3 File', 'Test File Submission 1', 'Validated', 'Passed', 'Test file', and 'alpha-numeric id 1'. The 'Status' and 'Status Message' columns of the second row are highlighted with a green box and a red arrow labeled '2'. At the bottom of the table, there is a pagination bar showing 'Showing 1 to 2 of 2 entries' and 'Previous 1 Next'.

After the file is validated, and within a few minutes you should also receive an email that lists the file(s) that were submitted along with their status.

In the example below, the test file submitted passed the validation process.

An email notification from noreply@mihin.org. The email is addressed to 'To' and has a subject line 'CQMR File Submission Summary'. The body of the email starts with 'Dear Health Care Provider,' followed by 'Thank you for your recent file submission of s. We received 1 file(s) and 1 passed successfully.' and 'The following files were processed successfully.' Below this, there is a table with columns: 'Transaction ID', 'File Name', and 'Status Message'. The table contains one row with 'alpha-numeric id 1', 'Test File Submission 1', and 'Passed'. The email ends with 'Thank you!' and 'The MIHIN Team'.

In this example, the test file uploaded did not pass validation. The issues identified with the file are listed under the "Status Message" section.

 noreply@mihin.org  
CQMR File Submission Summary

Dear Health Care Provider,

Thank you for your recent file submission of s. **We received 1 file(s) and 0 passed successfully.**

We could not process the following clinical quality measure file(s) that you recently submitted.

Transaction ID	File Name	Status Message
alpha-numeric id 2	Test File Submission 2	Document failed validation tin(True): TIN must not be empty hpd-npi-check(False): NPI " " is not contained in HPD cda-2014(False): The markup in the document preceding the root element must be well-formed. npi-exist(False): NPI is blank or does not exist schematron-cat3(False): Need reporting year to attempt CAT3 schematron minimum-document(False): failed

Please correct the issue(s) and resubmit the file(s). If the problem persists, or if assistance is needed to locate or to create a new file, please contact MiHIN at [help@mihin.org](mailto:help@mihin.org). For faster assistance, please reference the Transaction ID. For more information on the Medicaid EHR incentive program, please visit [www.MichiganHealthIT.org](http://www.MichiganHealthIT.org)

Thank you!  
The MiHIN Team

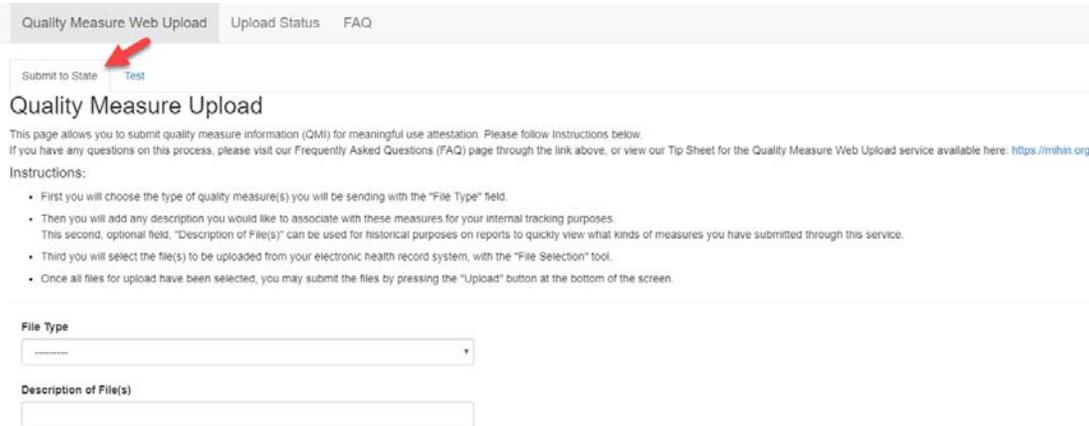
If the file submitted does not pass the validation process, please contact MiHIN for additional assistance at [help@mihin.org](mailto:help@mihin.org) and reference the Transaction ID of the file that did not pass the validation process. Additional test files can be submitted, if changes were made.

For any QRDA file submission that is not easily corrected, MDHHS will work with these providers on an individual/case-by-case basis, but only after the registering/onboarding and test file submission process has been completed with MiHIN.

## Final Data Submission

Once testing is complete, the file that contains data for submission as part of the Promoting Interoperability (formerly known as Meaningful Use or the Medicaid EHR Incentive) program will need to be uploaded.

This process is the same as submitting a test file, but this time requires clicking on "Submit to State", under "Quality Measure Web Upload".



Quality Measure Web Upload   Upload Status   FAQ

Submit to State   Test

### Quality Measure Upload

This page allows you to submit quality measure information (QMI) for meaningful use attestation. Please follow instructions below.  
If you have any questions on this process, please visit our Frequently Asked Questions (FAQ) page through the link above, or view our Tip Sheet for the Quality Measure Web Upload service available here: <https://mihin.org>

Instructions:

- First you will choose the type of quality measure(s) you will be sending with the "File Type" field.
- Then you will add any description you would like to associate with these measures for your internal tracking purposes. This second, optional field, "Description of File(s)" can be used for historical purposes on reports to quickly view what kinds of measures you have submitted through this service.
- Third you will select the file(s) to be uploaded from your electronic health record system, with the "File Selection" tool.
- Once all files for upload have been selected, you may submit the files by pressing the "Upload" button at the bottom of the screen.

File Type  
Description of File(s)

Once this file has been uploaded, analyzed and an email is received confirming that it passed the validation process, the provider can incorporate the eCQM data contained within the file in to the EHR MIPP module of CHAMPS. Instructions for this process are contained within the EP State Registration Guide available under the Resources section on the <https://michiganhealthit.org> website.

## RESOURCES

Still have questions? Here is some more information that will aid you in navigating the EHR Incentive program.

### Guidebooks

- Federal Registration Guide
- EH State Registration Guide
- EH – Transition Overview to QualityNet
- EH – QNet Enrollment & Login User Guide
- EH – QNet Hospital Registration and Attestation User Guide
- EH – QNet Hospital Objectives and Clinical Quality Measures User Guide
- EH – QNet User Role Management Guide
- EP State Registration Guide 
- EP Guide

### CMS Links

- Hardship Exception Form
- Changes to Registration
- CMS FAQ
- Available HIE
- QPP
- Certified Health IT Products
- Clinical Quality Measures
- QPP Resource Center
- QPP YouTube Channel

### MDHHS Links

- Public Health
- CHAMPS MII Login
- Healthy System Testing Repository
- Treasury Department
- Michigan Medicaid Assistance
- M-CEITA