

MADiE 2.2.0 Release Notes

The following updates are included in the MADiE 2.2.0 release:

Category	Feature Description
UI Enhancements	<p>The following updates have been made on the library list page:</p> <ul style="list-style-type: none"> • The View/Edit button beside each library in the list has been replaced with either a View or Edit button (depending on if the user has edit access to the library). • An “Action Center” has been moved to the top of the library list pages with icons for the following actions added: <ul style="list-style-type: none"> ○ Delete ○ Version ○ Draft • A column of checkboxes in the grid allow users to select which library on which to perform an action.
Measure Export	<p>Users now have the ability to export a measure directly from the human readable popup screen.</p>
Test Case Creation Test Case Export	<p>QDM Measures: MADiE will use the values in the value sets defined in the measure CQL for Sex, Race, and Ethnicity to populate the options available in the demographics section when building test cases, and to populate the JSON and exports. (MADIE-2142)</p>
Measure Creation	<p>QI-Core Measures:</p> <ul style="list-style-type: none"> ○ MADiE now prevents a user from creating a draft off a QI-Core 4.1.1 measure if a QI-Core 6.0.0 measure (either a draft or version) has already been created for that measure. ○ New QI-Core 6.0.0 measure CQL will include a common set of CQL code. This will include the following: <ul style="list-style-type: none"> ▪ Library statement ▪ Using statement ▪ Statements to include the following libraries: <ol style="list-style-type: none"> 1. CQMCommon 2. FHIRHelpers 3. QICoreCommon 4. SupplementalDataElements 5. CumulativeMedicationDuration ▪ Parameter statement for the measurement period ▪ Context statement ▪ SDE definitions ○ Improvement Notation is now optional in QI-Core cohort measures.

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Measure Creation Measure Export	<p>QI-Core Measures:</p> <ul style="list-style-type: none"> ○ Users now have the ability to enter terms used in the measure and their associated definitions on the measure Details tab, Definition subtab. The measure definitions will be included in the measure bundles (XML and JSON). <ul style="list-style-type: none"> ▪ Note: Including measure definitions in the human readable export requires an update to the liquid template prior to including in a MADiE future release. ○ Users now have the ability to enter a Purpose (free text) for the measure and it is included in the measure export. ○ Users now have the ability to specify stratifications in ratio measures and it is included in the measure export. ○ Association validations have been updated for stratified QI-Core Ratio measures with two initial populations.
Measure Export	<p>QI-Core measure exports will now use a display ID for group and population ID's instead of a UUID. The group ID format will be "Group_x" where x is the group number. The population ID format will be "PopulationName_group#_z" where z is the population number for that group. Examples of group and population IDs include "Group_1", "Group_2", and "InitialPopulation_1_1" and "InitialPopulation_2_1".</p> <p>Note: The Population Number ONLY displays if more than one of those populations exist in a given group (e.g., ratio measures with two IPs). (MADIE-2147)</p>
Test Case Creation	<p>QI-Core Measures:</p> <ul style="list-style-type: none"> ○ Users can now choose to include Supplemental Data Elements (SDE) in their test case calculations and highlighting. ○ Find & Replace is now available when creating or editing test case JSON. Users with view access can now use the Find feature when viewing test case JSON.
CQL-ELM Translator	<p>QI-Core Measures: MADiE has been updated to use CQL-ELM Translator 3.22.0. More information can be found here. (MADIE-2124)</p>
Resolved Known Issues	<p>Direct Reference Codes (DRCs) are appearing twice in measure exports if it is defined in both the measure and an included library. (MADIE-2148)</p> <p>QI-Core Measures: SimpleObservation function not recognized in QI-Core 6.0.0 translator due to there being 2 different versions of cqframework in MADiE. (MADIE-2153)</p>

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	<p data-bbox="480 279 789 310">Date Added: 2/19/2025</p> <p data-bbox="480 352 1398 455">QI-Core Measures: When exporting test cases, the export file for users attempting to export one or more (but not all) test cases will contain all test cases for the measure, rather than just the selected test case(s).</p>