



## Background and Context

The Measurement for Assessment and Certification Advisory Workgroup (MACAW), the group overseeing the Measurement and Improvement Initiative, assumes that IIS connecting with the Measurement and Improvement Initiative have a desire to participate and share results, unless an IIS states otherwise.

AART's original settings of "opt-in" required users to declare their participation and sharing at each new stage and content area of measurement, raising questions from end-users who felt confused by having check boxes to participate and share repeatedly. Looking across sites, AIRA Staff noted participation by content area (Transport, Submission/Acknowledgement, etc.) and by stage (Testing and Discovery, Assessment, Validation) was inconsistent and declined with the roll-out of each new report. Settings for sharing with IIS/Imm Programs, IIS Vendors, CDC/NIST, and EHR Vendors were also inconsistent and declined with the roll-out of each new report. MACAW recommended and the AIRA Board approved a change to an "opt-out" approach, where users will be automatically rolled forward to the next content area or stage. AART Admin users can modify their participation and sharing settings at any time.

## Updating Participation and Sharing Settings

AART Admin users are able to modify and update participation and sharing settings at any time. These users can navigate to the participation and sharing settings by clicking on "Settings" in the upper right corner of the screen after logging into AART.

An IIS can choose to participate in specific content areas. An IIS can also select the groups they would like to share their results with (i.e. IIS/Imm Programs, IIS Vendors, CDC/NIST, and EHR Vendors). Users in AART are identified as either from an IIS or Immunization Program, IIS Vendor, CDC/NIST or EHR Vendor during the registration process. This allows an IIS to choose which categories of users can see their results. IIS can also choose to share their results in named (identified) or unnamed form. Unnamed means the results will be listed in the "My Peers" section, but with a code in place of the IIS name. If an IIS chooses not to participate, the sharing settings will be greyed out, as no results will be shared.

IIS can also add an individual as a user for their program as a way of sharing their results, rather than adding an entire category of users (for example, an IIS may want to share results with a single individual at their IIS vendor, rather than with all IIS vendors). To add an individual, an AART Admin user can simply email [aart@app.immregistries.org](mailto:aart@app.immregistries.org). Note that the individual being added to an IIS program must already be an AART user. Individuals can become an AART user by registering [here](#).

## Business Rules

To ensure transparency and help us communicate these changes, AIRA has created the following rules and table to document how participation and sharing settings will function in the AART tool.

- When moving from the current AART version to the new version, any indication that an organization doesn't wish to participate, or share will be maintained, while blank settings will be defaulted to yes for participation and sharing with IIS/Imm Programs, IIS Vendors, CDC/NIST, and EHR Vendors.
- As new content areas are rolled out, it is assumed users want to participate but all past sharing indications of "No" will be carried forward.
- Once a setting has been set, it will not change from quarter to quarter. For Validation, users will be given 30 days to view their results and update their settings before information is shared in AART or elsewhere.



Defaults for future content areas of measurement (CDS, Data Quality, etc.):

	Status in AART for current Content Area	Status in AART for future Content Areas
Participation Settings	No	Yes
	Yes	Yes
Sharing Settings*	No	No
	Yes/Yes Unnamed	Yes/Yes Unnamed
Notes:	A "No" in assessment participation or a "No" in any assessment sharing setting for a given content area would roll forward to a "No" in validation for that content area	

Defaults for future stages of measurement (Discovery and Testing, Assessment, Validation):

	Status in Discovery and Testing in AART?	Status for future Assessment stages?	Status for future Validation stages?
Participation by Content Area	No	No	No
	Yes	Yes	Yes
Sharing by Content Area*	No	No	Sharing settings are not applicable for Validation, since Validation results are reported quarterly for all participating sites
	Yes/Yes Unnamed	Yes/Yes Unnamed	

\*The sharing settings in AART are specific to for each group an IIS chooses to share with (i.e. IIS/Imm Programs, IIS Vendors, CDC/NIST, and EHR Vendors) and the status in AART will follow the business rules above for each group.

*Reminder: Participation and sharing settings can be changed by Admin Users at any time.*