



**AIRA**  
AMERICAN IMMUNIZATION  
REGISTRY ASSOCIATION

# AART User Group Mini-Series

July 22, 2020

4:00 PM ET

# Agenda

- Welcome to the 6<sup>th</sup> and final session!
- Goals of the AART Mini-Series
- Clinical Decision Support
- Next Steps



# Goals

## 1) Increase the use of AART to:

- ✓ identify areas for improvement,
- ✓ prioritize IIS enhancements,
- ✓ test new IIS functionality,
- ✓ and reflect on accomplishments.

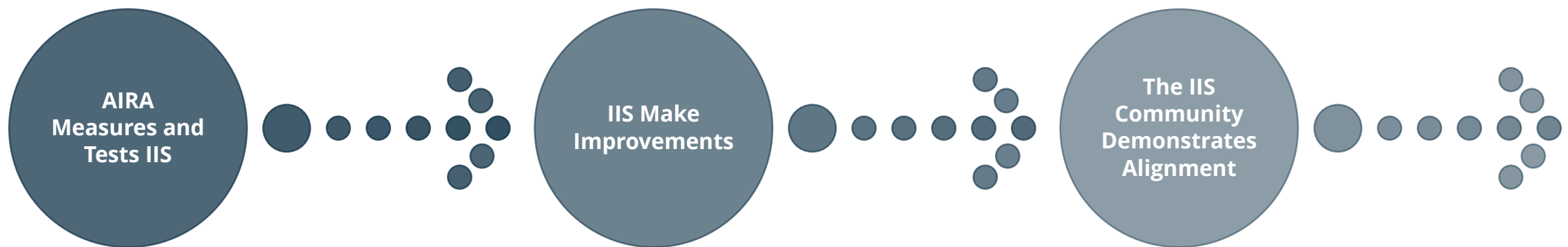
## 2) Support your use of AART by convening a group of engaged users to share and learn from one another



# Measurement and Improvement Initiative – What Is it?



- The IIS Measurement and Improvement (M&I) Initiative began in 2015 as an effort to:
  - Test IIS alignment with standards
  - Provide IIS with information and assistance to improve



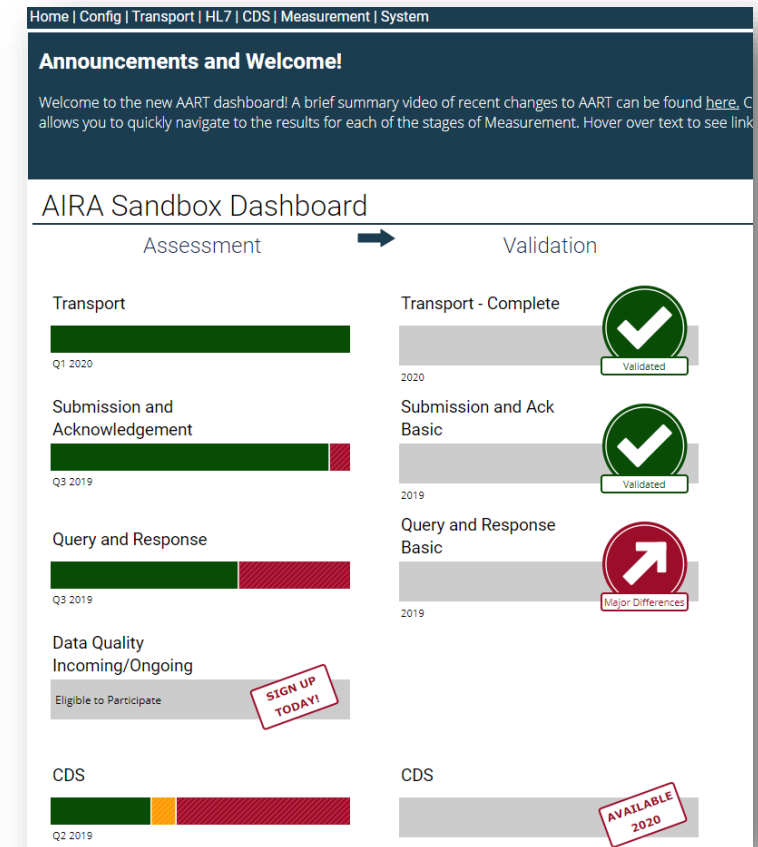
# So What is AART?

AART is... the Aggregate Analysis Reporting Tool

AART was developed to visualize and compile the testing results and information on **prioritized** community-driven measures and tests related to Functional Standards

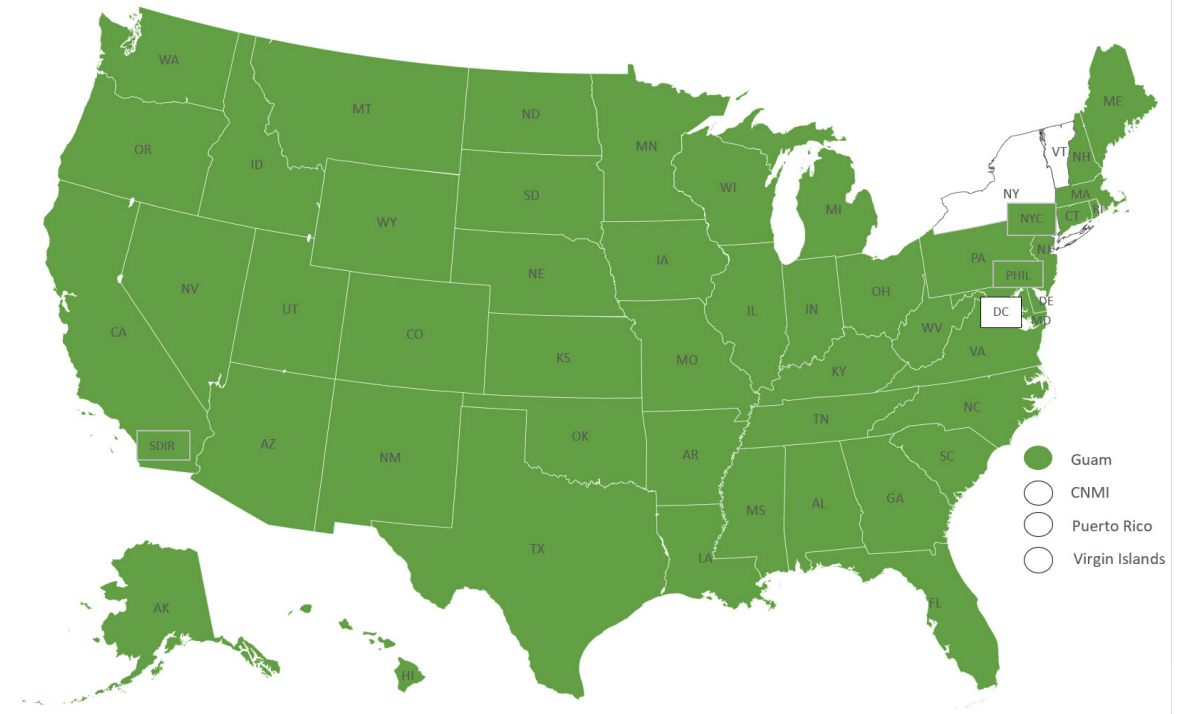
Did you know...

1. AART has been testing with IIS since 2015
2. There are over 6 million test cases in AART
3. You can view test results for your peer IIS at the content area level, and at the test case level



# Thank You For Engaging With Us!

- Participation is strong and results are being reviewed and acted upon
- Partners are publicly recognizing improvements in standardization across IIS
- We are seeing progress in all areas of quarterly measurement



# AART Clinics

- Once a year, in-person, @ AIRA National Meeting
  - National Meeting planned for Portland Oregon in August 2020 has been postponed until August 3-5, 2021
  - Working to schedule virtual meetings in the fall
- Request a clinic or follow up clinic anytime!

## Announcements and Welcome!

Welcome to the new AART dashboard! A brief summary video of recent changes to AART can be found [here](#). Click [here](#) for more details. The dashboard below allows you to quickly navigate to the results for each of the stages of Measurement. Hover over text to see links to results below.

## AIRA Sandbox Dashboard

Assessment



Validation

Transport



Q3 2019

Submission and Acknowledgement



Q3 2019

Query and Response



Q3 2019

CDS



Q2 2019

[See Discovery Reports](#)

Transport - Complete



2019



Validated

Submission and Ack Basic



2019



Validated

Query and Response Basic



2019



Major Differences



# AART User Group Mini-Series

Session 1: Introduction to Series, polling for future topics **Completed**

Session 2: HL7 Discovery & Assessment Reports **Completed**

Session 3: Clinical Decision Support **Completed**

Session 4: User Experience – HL7 Assessment **Completed**

Session 5: Validation and Future Areas To Be Tested **Completed**

Session 6: User Experience – Clinical Decision Support **Today!**





# AART Registration

- AART login page
- Register here
  - You can also reset your password on this page
- AART Updates

**Reminder! If you haven't registered yet you can do that today!**

AART - Home

app.immregistries.org/aart/home

Aggregate Analysis Reporting Tool (AART)

**Login**

Email Address

Password

Do you need to register?

Registration is open for all Immunization Information System (IIS) staff, IIS vendors, EHR vendors who submit data to IIS and other IIS community members.

Did you forget your password?

We can send you a new password right away.

AART Updates: December 2019

Updates to AART reports, tests, and software can be found here.



# Clinical Decision Support



# AART User Group Mini-Series

Session 1: Introduction to Series, polling for future topics **Completed**

Session 2: HL7 Discovery & Assessment Reports **Completed**

Session 3: Clinical Decision Support **Completed**

Session 4: User Experience – HL7 Assessment **Completed**

Session 5: Validation and Future Areas To Be Tested **Completed**

Session 6: User Experience – Clinical Decision Support **Completed**



*Before you go...*

If you haven't yet, please take a couple minutes to fill out a quick user survey (link will also be in the chat box):

**<https://www.surveymonkey.com/r/AARTUserGroup>**



# Contact Information

Even though the miniseries is over, AIRA's support for your program's use of AART is not ending!

If you have any questions or comments:

- Nathan Bunker [nbunker@immregistries.org](mailto:nbunker@immregistries.org)

Thank You

