

# AIRA MONTHLY UPDATE

JULY 2017 IN REVIEW

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## SAVE THE DATE FOR #AIRA2018

We hope you will join us for the AIRA 2018 National Meeting taking place in August 2018 in Salt Lake City, Utah! Visit [AIRA's website](#) for meeting updates in the coming months.



## AUGUST AT AIRA

- August 1<sup>st</sup> - 3<sup>rd</sup>, MIROW In-person Strategic Planning Meeting
- August 4<sup>th</sup>, 1 – 2 pm ET: Joint Development & Implementation Advisory Workgroup Meeting
- August 7<sup>th</sup>, 2:30 – 3:30 pm ET: AIRA Executive Committee Meeting
- August 9<sup>th</sup>, 1 – 2 pm ET: Standards & Interoperability Steering Committee (SISC) Meeting
- August 10<sup>th</sup>, 2 – 3 pm ET: HL7 Immunization User Group
- August 15<sup>th</sup>, 3 – 4 pm ET: Introduction to “Practical Examples of IIS Populations-Based Coverage Assessments” Webinar
- August 16<sup>th</sup>, 1 – 2 pm ET: Education Steering Committee Meeting
- August 16<sup>th</sup>, 3 – 4 pm ET: WIR Joint Development & Implementation User Group
- August 17<sup>th</sup>, 4 – 5 pm ET: MIROW Steering Committee Meeting
- August 21<sup>st</sup>, 3 – 4 pm ET: AIRA Board Meeting
- August 23<sup>rd</sup>, 1 – 2 pm ET: SISC Technical Workgroup Meeting
- August 28<sup>th</sup>, 4 – 5 pm ET: Discovery Session
- August 29<sup>th</sup>, 4 – 5 pm ET: School & Childcare ESC Webinar
- August 31<sup>st</sup>, 12 – 1:30 pm ET: AIRA Town Hall Meeting on Voluntary Certification

## JOIN US! VOLUNTARY CERTIFICATION TOWN HALL MEETING

Members of MACAW (Measurement for Assessment and Certification Advisory Workgroup) have been discussing their proposal for Voluntary Certification as the next step in the IIS Measurement and Improvement Initiative. Voluntary Certification is a measurement process to validate that IIS systems align with standards. Measurement will use some or all of the same measures as IIS Assessment (i.e., no new measures will be proposed), but will allow sites to get

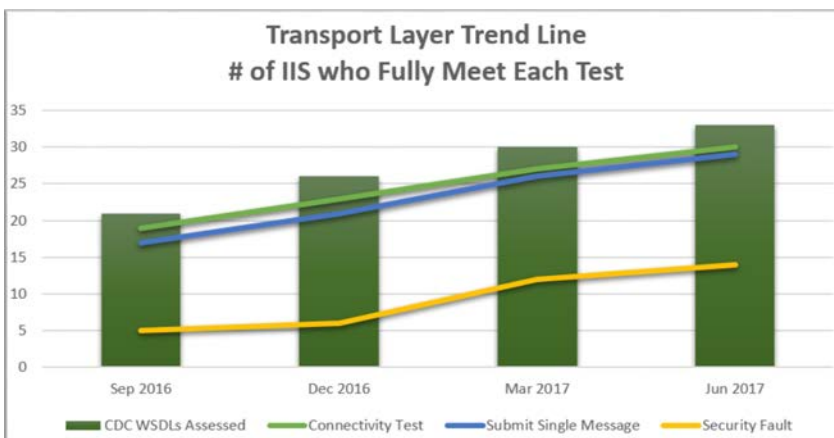
- Thursday, August 31 at 12 pm ET
- Register [HERE](#) to join the webinar

Register Today!

a sticker or “badge” to display on their website for meeting each functional area (transport, submission, query, clinical decision support, etc.). Sites may opt to validate each functional area as they are able and in any order they choose.

Some have asked about the sense of urgency with moving forward with Voluntary Certification now. The first proposed phases will demonstrate the community’s readiness for interoperability for Meaningful Use Stage 3 and MACRA (Quality Payment Program), formally beginning in 2018. MACAW wants the IIS community to be able to capitalize on the benefits of greater credibility through validating our adherence to our own interoperability standards. Now 2 ½ years into the measurement project, IIS improvements have led MACAW to recommend offering voluntary certification for those IIS that are ready.

MACAW plans to present a recommendation in support of Voluntary Certification to the AIRA board in the fall, but before then, they want to share the details of Voluntary Certification and gather more community input from the full IIS membership. To ensure the full community has an opportunity to weigh in on Voluntary Certification, MACAW is holding a community wide town hall meeting on **August 31, 2017 at 12:00 pm ET**. More written information about proposed Voluntary Certification will be sent out prior to the meeting. In addition to hearing from MACAW members, attendees will have an opportunity to ask questions and/or share comments with the community. If you would like to submit questions or comments in advance, please email [nlambrech@immregistries.org](mailto:nlambrech@immregistries.org). If you plan to share comments during the meeting, please limit comments to 2-3 minutes to allow for broad participation across the community. We hope to see you there!



### Transport Measurement Update

The latest re-measurement for transport (June 2017) demonstrates a significant increase in IIS participating and passing the transport measure and tests. [Click here](#) for more information on IIS Assessment, Measurement, and Improvement.

~Submitted by Mary Beth Kurilo and Eric Larson, AIRA

## SECURITY GUIDANCE IS NOW AVAILABLE!

The [Security Guidance - Considerations for Immunization Information Systems](#) document was recently published. This resource explores the various issues that impact IIS security and



provides guidance on industry standards and best practices for addressing common security concerns. This document is intended as a guide to assist IIS administrators in engaging their IT staff and vendors in conversations to ensure that an IIS is protected by appropriate security measures, in accordance with industry best practices. A community wide webinar was conducted in late June that covered the contents of this guide. The presentation slides and recording are available [here](#). If you have any questions regarding this resource, please email [Nichole Lambrecht](#).

*~Submitted by Nichole Lambrecht, AIRA*

## AIRA SENIOR LEADERSHIP TEAM MEETS IN DETROIT

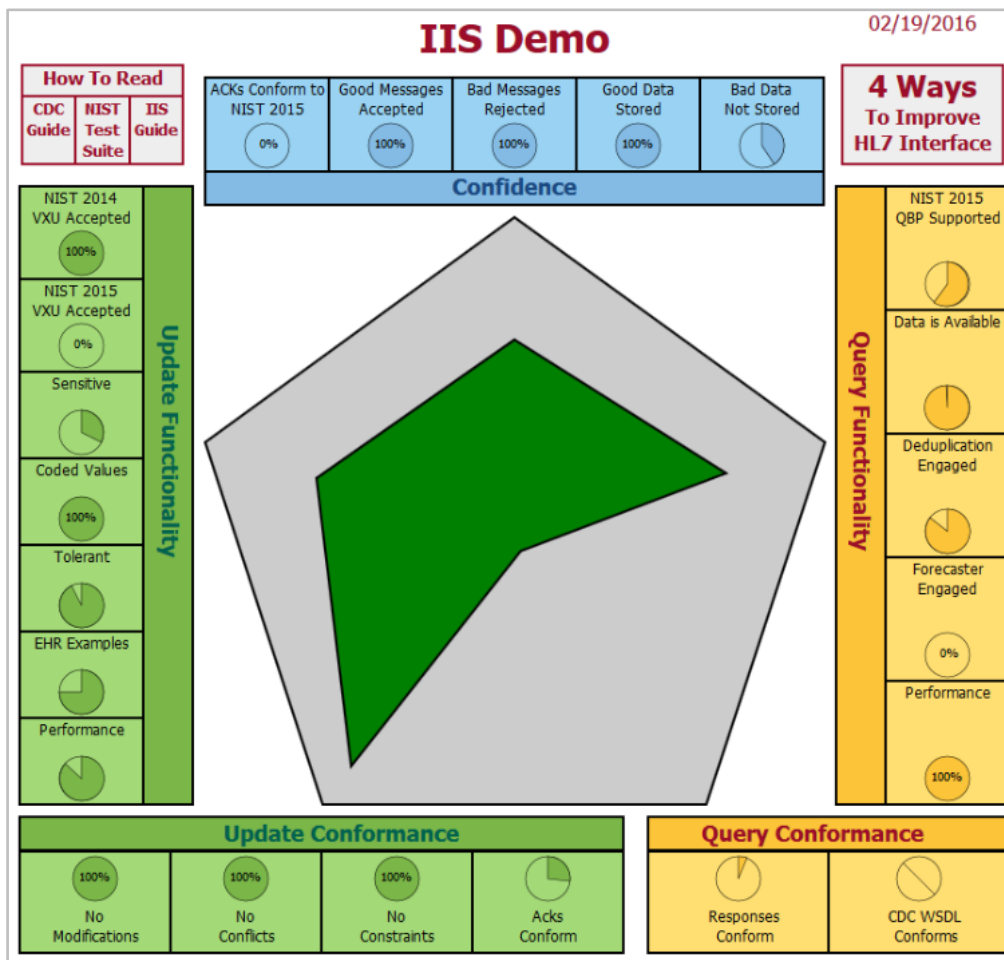
On July 12<sup>th</sup> & 13<sup>th</sup>, AIRA's senior management team met in Detroit, Michigan to plan and strategize AIRA's activities and initiatives for the coming months. AIRA staff who attended the meeting included Executive Director Rebecca Coyle, Program Director Alison Chi, Policy & Planning Director Mary Beth Kurilo, Business & Grants Manager Amanda Dayton, and Membership & Executive Administrator Amanda Branham. Updates were provided on all the efforts underway, and budgets and timelines for future projects were discussed. The senior management team also prepared for the upcoming AIRA staff meeting in August, as well as the in-person board meeting in September. This meeting provided a valuable opportunity for AIRA's management team to evaluate the progress of AIRA's activities and plan for the future.

*~Submitted by Amanda Dayton, AIRA*

## EXCITING AART UPDATES COMING THIS SEPTEMBER

The Aggregate Analysis Report Tool (AART) was developed in 2015 to capture and organize the test results from the AIRA Assessment and Interoperability Testing project. The center piece of this system was the discovery report, which allowed IIS to quickly visualize how close their system met current and future standards.

In the past two years AART has submitted over 2 million messages to 54 participating systems and created hundreds of reports for IIS to review. IIS have been using this information to help identify areas that need improvement and measuring their progress as they implement



standards. Meanwhile AIRA has been using this information to identify areas that need further standardization and to help the Measurement for Assessment and Certification and Advisory Workgroup (MACAW) formulate key IIS assessment components. AART has been an essential resource in this effort.

However, AART is in need of several major improvements:

- MACAW has asked for the creation of a new dashboard to

simplify navigation and make results of testing easier to understand.

- The discovery report (shown above) needs fixes to current test cases, new test sections added, and current tests reviewed and updated.
- The testing process needs to be overhauled to include new improvements from NIST and incorporate lessons learned.
- The database needs restructuring to better manage the large amount of testing information it now contains.
- AART needs to be moved to a permanent server and integrated into the AIRA website.

AIRA staff is in the midst of making these changes and expects to deploy the latest version of AART by September. Stay tuned for more updates!

~Submitted by Nathan Bunker, AIRA



If not, sign up today:

<http://ois-pt.org/dqacm/home>

## AIRA PARTNER UPDATE: ENVISION TECHNOLOGY PARTNERS



**ENVISION**  
TECHNOLOGY PARTNERS

It's been an exciting year for Envision and our 15 awardee clients as we enhanced our IIS product, WebIZ. One of the most rewarding enhancements

has been a complete rewrite of our forecaster to utilize the CDSi logic specifications. Working with the CDC, we achieved 100% compatibility with the CDSi test suite, significant performance gains, incorporation of the latest v3.4 risk functionality, and an audit capability that SMEs in the field can use to understand the forecaster recommendations. We began delivering this to our clients last July.

In addition to this major milestone, we're working on:

- HL7 2.5.1 Release 1.5 functionality including vendor onboarding tools
- HL7 data exchange between jurisdictions in collaboration with the ONC
- Decrementing inventory via HL7
- AFIX Phase I and II functionality
- Hosting and disaster recovery services leveraging the Microsoft Azure Government Cloud service offering
- Provider Management functionality enabling jurisdictions to monitor vaccine storage temperatures, and manage VFC program enrollment
- Flu Pre-booking module
- A mobile version of WebIZ that enables vaccination data collection while disconnected
- Additional analytics for the WebIZ datamart
- Incorporating address validation and cleansing processes using SmartyStreets

Envision's core competency is the development and integration of cost-effective, high-quality, web-based software solutions for public health. For more information on our products and services, please contact [Steve Murchie](#).

## JULY RECAP

### Assessment Steering Committee

- The Assessment Steering Committee (ASC) is planning to host a webinar to introduce [Practical Examples of IIS Population Based Coverage Assessments: An Addendum to the Analytic Guide](#). This webinar will be held on Tuesday, August 15<sup>th</sup> at 3pm ET. The ASC has moved to a quarterly meeting format. The next meeting will be held on September 5<sup>th</sup> at 2pm ET.

### Standards and Interoperability Steering Committee

- The Standards and Interoperability Steering Committee (SISC) met on July 12<sup>th</sup> and approved publishing a [Unit of Use/Unit of Sale for NDC and Lot Number Guidance](#)

[Paper](#) under the oversight of the committee. The document was published on July 19<sup>th</sup> and can be found in the [AIRA repository](#). In addition, the AIRA comments in response to the ONC Measurement Framework were approved. The MACRA 2018 Rule Release was discussed and comments on the document were requested. The committee reviewed the changes to occur if the Z34 and Z44 query profiles were consolidated and decided to take the proposal forward to HL7.

- The SISC approved sending out the Functional Guide for public review. The June SISC Technical Workgroup discussion on patient ownership, partial administrations, cut and paste text and profile ID versioning was also reviewed.
- The SISC Technical Workgroup met on July 26<sup>th</sup> and continued reviewing the HL7 ballot comments that were submitted. The topics included QPD field cardinality and LOINC codes. This will be a reoccurring agenda item until the comments are reconciled.

### Education Steering Committee

- The Education Steering Committee (ESC) met on July 19<sup>th</sup> and received an update from the Public Health Informatics Academy (PHII). The ESC and PHII plan on collaborating to provide feedback on PHII's online e-learning module content. Planning for the next edition of *SnapShots* has begun, and the edition will be released later this fall.
- The ESC will be hosting a webinar on schools and childcare within the IIS on Tuesday, August 29<sup>th</sup> at 4pm ET. The webinar will feature presentations from Oregon and Washington state. More information will be sent out to the community within the following week.

### MIROW Steering Committee

- The MIROW steering committee met on July 20<sup>th</sup> to continue to plan for the MIROW strategic planning session set for August 1-3, 2017, in Denver, Colorado. Additionally, MIROW discussed the progress of the current topic, consolidating records. The external review process ended on July 17<sup>th</sup>. Now the workgroup is reviewing all comments to make final edits to the document before publication.
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