

AIRA 2018
NATIONAL
=MEETING=

AUGUST 14-16

Salt Lake City
UTAH



AIRA
AMERICAN IMMUNIZATION
REGISTRY ASSOCIATION

Advancing IIS Together



WELCOME

#AIRA2018



The Landscape of Interjurisdictional Exchange

Wednesday, August 15

11am – 12pm

Presenters

- Mary Beth Kurilo, MPH/MSW, Planning and Policy Director, AIRA
- Denise Chrysler, JD, Director, Mid-States Regional Office, Network for Public Health Law
- James Daniel, MPH, Chief Information Officer, Health and Human Services (HHS)



Overview

- Background on IIS Interjurisdictional Exchange
- Updates on Interjurisdictional Activities through ASTHO/AIRA
Progress on MOU for Six Multi-State Participants
 - Pilot Exchanges
- Update on Hub Exchange Project
- Discussion/Questions



Interjurisdictional Exchange Questionnaire

- Convenience Sample – YOU!
- Provides comparisons from year-to-year
- Will be shared with the CoP to help determine actions and direction going forward



Minnesota, 2014

- ASTHO held a meeting to explore facilitators and barriers to IIS Interjurisdictional Exchange
- Six states were engaged to discuss policy/legal and technical components of exchange
- Deliverables coming out of this meeting:
 - A White Paper/Memorandum from the Network for PH Law outlining key issues
 - A Multistate Memorandum of Understanding (MOU) to pilot test exchange efforts



White Paper/Memo Key Points

Policies vary widely across jurisdictions

- Thirty-six IIS have the authority to share data with other jurisdictions
 - Twenty-nine of the programs responded that they do share data with other jurisdictions. These IIS share data either electronically via HL7 messaging, or flat file, or they allow providers who border their state access to the IIS via the user interface.
- Fifteen IIS do not have the authority to share data outside of their jurisdiction
- Two IIS did not know if their IIS could share data outside of their jurisdiction



White Paper/Memo Key Points

The details within authorizing legislation vary

- State authority during emergency
- Laws governing varying sources of information
 - “Re-release” issue
- Unique state privacy, security and confidentiality protections
- Role of Health Information Exchanges (HIEs)
- Interpretation of federal laws (HIPAA, FERPA)



Recommendations

- Each jurisdiction should review its law, and consider modifying legislation where needed
- Given the unlikely climate for a federal law or system supporting exchange, explore alternatives to a national IIS, including promotion of health information standards
- Federal government should incentivize exchange through funding (technical as well as legal solutions)
- A model interstate data sharing agreement should be explored



How are we doing on these recommendations?

- Each jurisdiction should review its law, and consider modifying legislation where needed – **in progress**
- Given the unlikely climate for a federal law or system supporting exchange, explore alternatives to a national IIS, including promotion of health information standards – **in progress**
- Federal government should incentivize exchange through funding (technical as well as legal solutions) – **minimal?**
- A model interstate data sharing agreement should be explored – **complete across 6 pilot states**



Additional Outcome

- ASTHO and AIRA formed a Community of Practice (CoP) that meets monthly to further support IIS progress toward exchanges.
 - Open to all IIS Programs
 - In addition to AIRA and ASTHO, additional partner organizations provide regular updates
 - Network for PH Law
 - National Vaccine Program Office
 - HHS/ONC
 - Meets the first Monday of every month at 1pm ET



Interjurisdictional Exchange has been Added to IIS Functional Standards V4.0

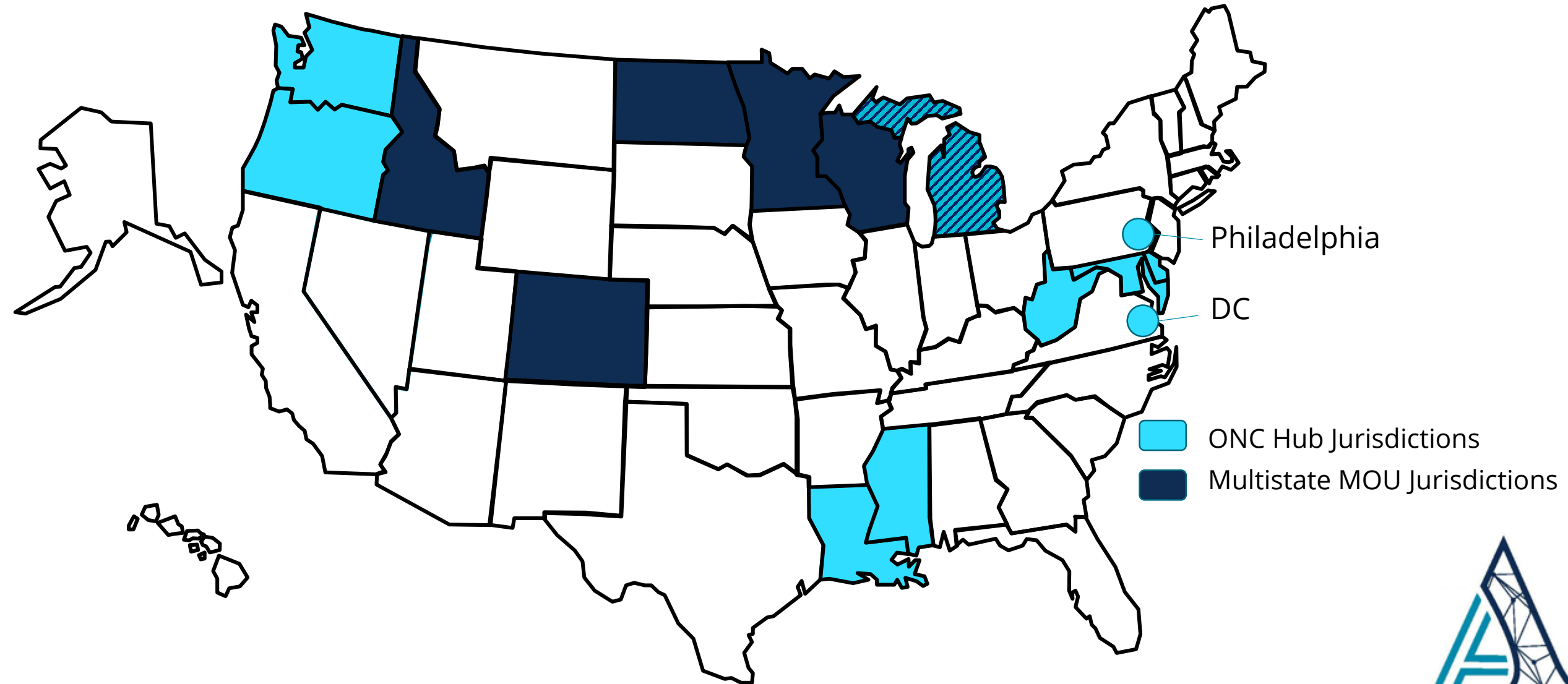
Under Goal Three - Support and inform stakeholder efforts to improve immunization rates

- 22.0 The IIS reliably exchanges information electronically with IISs in other jurisdictions consistent with the current CDC-endorsed HL7 Implementation Guide
 - 22.1 The IIS has memoranda of understanding, interagency agreements, or other documented authorization to request and receive immunization information from other IISs
 - 22.2 The IIS can query another IIS for an immunization history
 - 22.3 The IIS sends patient demographic and vaccination records to IISs in other jurisdictions for patients who reside in those jurisdictions

CDC, accessed at <https://www.cdc.gov/vaccines/programs/iis/functional-standards/func-stds-v4-0.pdf>



Interjurisdictional Exchange CoP Participants 2018



Clarifying in-scope use cases/scenarios

Patient moves from State A to State B. For this use case, there is a one-time need for data to be transferred. To have a complete vaccination record, State B will need to retrieve historical data for the patient from State A.

Patient, who lives in State A, gets vaccinated while traveling in State B. Like the prior use case, data would need to be retrieved by State B from State A. To ensure a complete immunization history, state A would then need to obtain the immunization record from State B.

Patient crosses border from home State A to State B for care. In this scenario, there is an on-going need for consolidated data to be visible to State B (and at the point of care), and for data to travel back to State A where the patient resides.

Patient lives in – and receives vaccinations in – multiple states. These patients might include, for example, snowbirds, migrant agricultural workers, or college students. This is similar to the third scenario, but borders are not necessarily contiguous and may involve multiple state IIS.

Patient is displaced due to an emergency. Patient information needs to be accessed by other states, and their health providers, for patients who are displaced from their home states by a natural disaster or similar event.



Expanding AIRA's Role as Administrator

AIRA has been working with the Network for PH Law to craft a greater role as administrator of exchanges

- Posting signed documents along with appendices that address specifics of exchanges
- Mapping current exchanges underway
- Modifying current MOU to address some challenges in language and structure
- Developing review and feedback process for signatories



AIRA's Phase 2 Repository

- Discussions in the AIRA/ASTHO co-hosted Community of Practice (CoP) have focused on two key points:
 - Members want to see information on who is sharing with whom
 - Members are comfortable with their information being visible/available, including at the level of the actual agreement



AIRA Mapping and Data Visualization Tools – DRAFT, Under Development



AIRA
AMERICAN IMMUNIZATION
REGISTRY ASSOCIATION

Member Login

Search our site

Home

About AIRA

Our Work

Membership

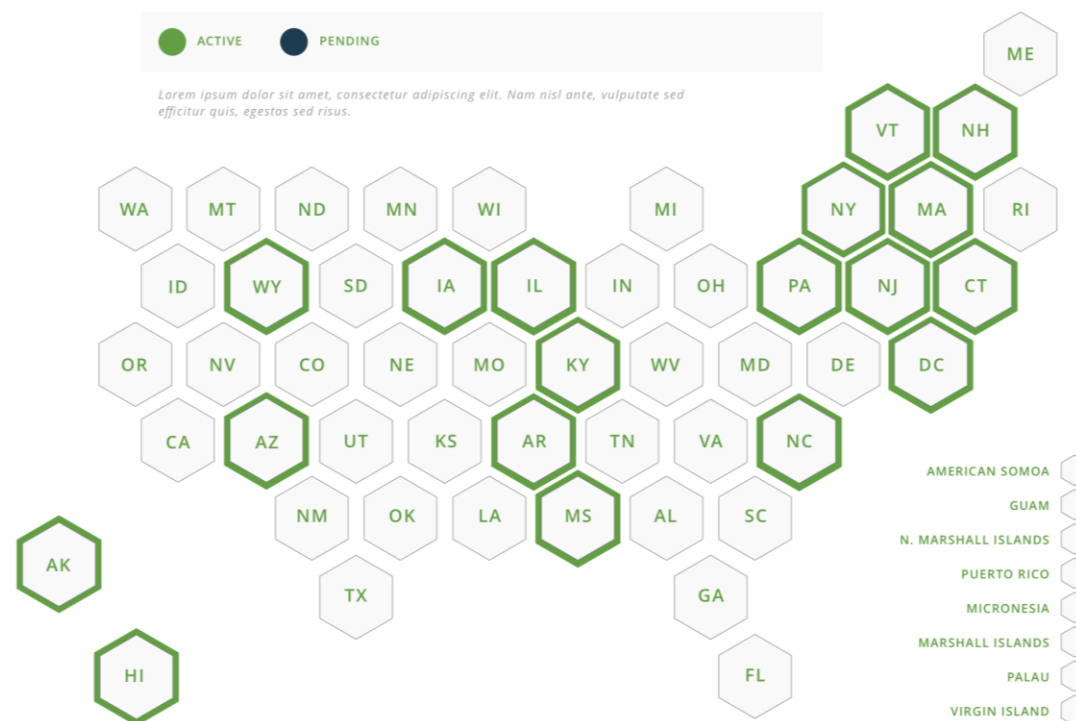
Events

Resources

AIRA MEMBERSHIP MAP

● ACTIVE ● PENDING

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam nisl ante, vulputate sed efficitur quis, egestas sed risus.



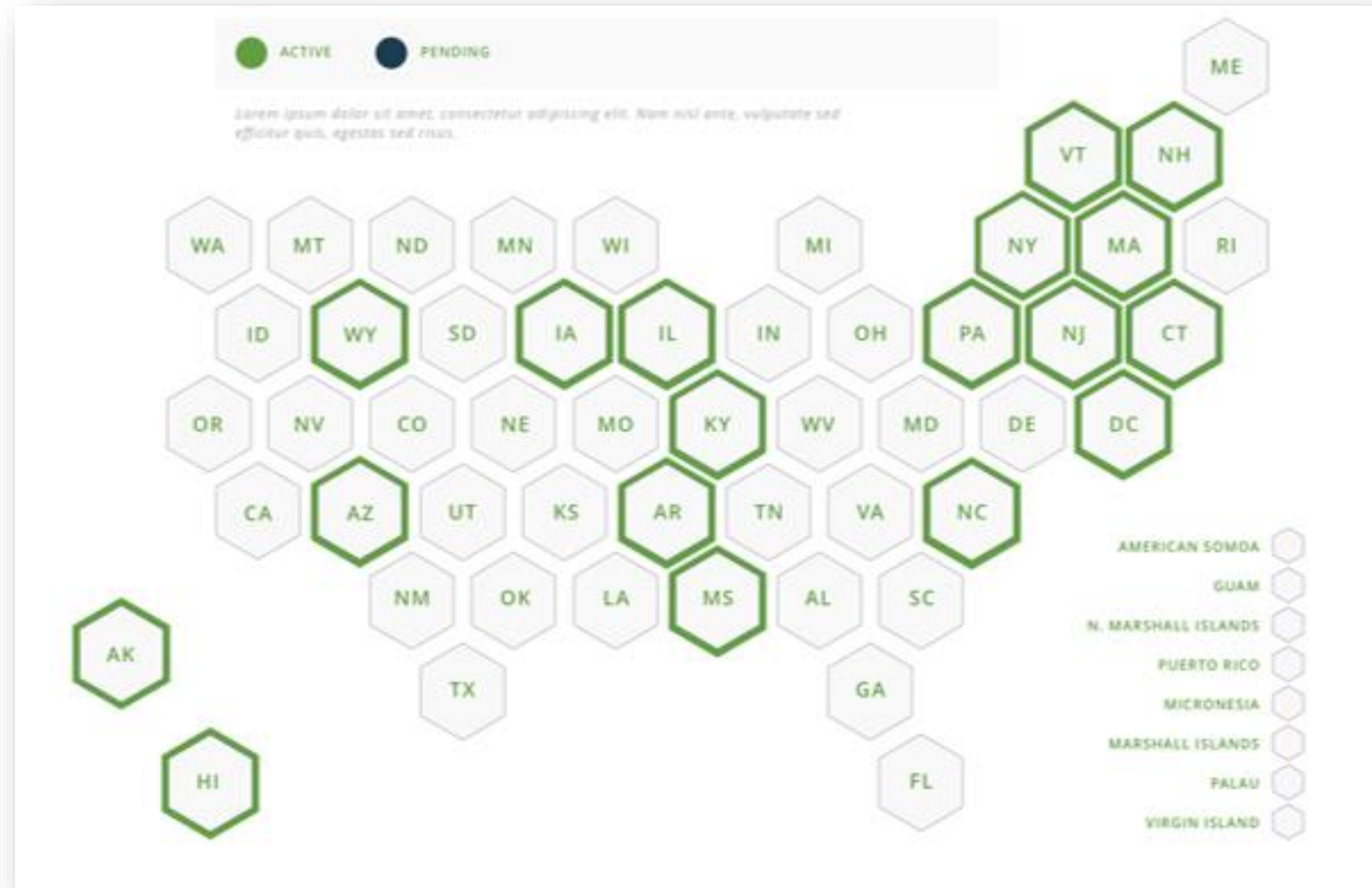
INFORMATION:

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam nisl ante, vulputate sed efficitur quis, egestas sed risus. Nulla interdum turpis quam, quis fermentum augue pharetra in. Vivamus posuere, dolor ut bibendum pulvinar, sem leo consectetur metus, eu porta lectus ligula eget nibh. Maecenas vel nunc quis leo vestibulum rutrum. Nunc tempor, neque ac ultrices ultricies, orci nisl egestas ligula, at convallis felis erat nec diam. Ut faucibus varius tortor, at efficitur purus feugiat at. Mauris vulputate molestie massa, et ornare ipsum aliquam at.

[VIEW AS A DIRECTORY](#)

Soon...

Clicking on a jurisdiction will bring up their agreements for exchange, beyond Multistate MOU



Detail Level

Interjurisdictional Exchange

IIS Interjurisdictional Exchange is a growing priority across the IIS community. As the US population becomes increasingly mobile, there is a greater need to query and exchange information across jurisdictional lines. Many regional exchanges are already under way, either between neighboring jurisdictions (e.g., Oregon and Washington) or between city and state jurisdictions (e.g., New York state and New York City).

Interjurisdictional Community of Practice

The Interjurisdictional Community of Practice (CoP) is a monthly forum for sharing various perspectives and working together as a community to address common IIS-to-IIS data exchange barriers and solutions. The group focuses primarily on policy issues, but it also addresses technical barriers and solutions.

The CoP is co-facilitated by AIRA and ASTHO and functions under a [Team Charter](#). The CoP supports all jurisdictions signing the [Public Health Interjurisdictional IIS Memorandum of Understanding \(MOU\)](#).

In addition, AIRA is also launching a project to expand its role as “Administrator” for IIS-IIS Exchange. The [charter](#) for this project outlines the goals and objectives of this effort.

If you are interested in joining the Interjurisdictional Community of Practice (CoP), please click the button below to fill out a quick form. An AIRA staff member will contact you. We'd love to have you join us.

Join Us!

Multistate MOU

The [Public Health Interjurisdictional IIS Memorandum of Understanding \(MOU\)](#) provides a template MOU for secure, electronic exchange of immunization information among governmental entities that operate an IIS. The Community of Practice supports all jurisdictions signing this MOU.

Quick Links

[What's New](#)

[My Profile](#)

[National Meeting](#)

[Repository](#)

Upcoming Events

Thu Aug 9, 2018

[HL7 Immunization User Group](#)

Category: Committees

Tue Aug 14, 2018

[AIRA 2018 National Meeting](#)

Category: AIRA Events

Wed Aug 15, 2018

[Canceled: Education Steering Committee](#)

Category: Committees

Thu Aug 16, 2018

[MIROW Steering Committee](#)

Category: Committees

Mon Aug 20, 2018

[Canceled: AIRA Board Meeting](#)

Category: AIRA Board of Directors

[View Full Calendar](#)

1. PDF and date of signing multi-state MOU
2. PDF and date of signing AIMS/APHL Hub Data Use Agreement
3. PDF of point-to point agreements and date of execution
4. Summary of exceptions and modifications

Advancing IIS Together

#AIRA2018 NATIONAL MEETING



Current State

- Status of MOU
 - Signed by all six pilot states, as well as many Hub states, but implementation hurdles continue to exist
 - Technical (how to exchange)
 - Policy (some additional components needed [e.g., Commissioners Letter])
 - Programmatic (competing priorities)
- Status of Operationalizing Exchanges
 - HIE-HIE Exchange (MI/ND)
 - Jurisdictional Exchanges (MI/WI, WI/MN, OR/ID)
- Status of HUB Project
 - Work across states is continuing, but
 - Technical barriers (certificates, etc.)
 - Policy barriers



Questions/Discussion for the Group

2016

2017

2018



Questions for Discussion

- 1) Where does interjurisdictional exchange fall in your priorities as a program?
- 2) In your opinion, how important is a nation-wide solution to support interjurisdictional exchange (as opposed to point-to-point solutions)?
- 3) How much should we as a community focus on supporting point-to-point solutions?



Questions for Discussion, Cont.

- 4) Which issues/barriers most need to be prioritized to best support interjurisdictional exchange?
 - Policy issues:
 - Legal issues:
 - Technical issues:
 - Operational issues:
 - Other: _____
- 5) What information do you most need access to within your jurisdiction?
 - Who is exchanging information with whom?
 - What documents (MOUs, DUAs, etc.) support exchange in a given environment?
 - What policies facilitate or inhibit exchange?
 - What do my state laws authorize?
 - Other:
- 6) Please share any remaining comments on this topic:



Thank You!

Mary Beth Kurilo, AIRA

mbkurilo@immregistries.org

202-552-0197

Advancing IIS Together

#AIRA2018 NATIONAL MEETING

