

IIS Interjurisdictional Data Exchange

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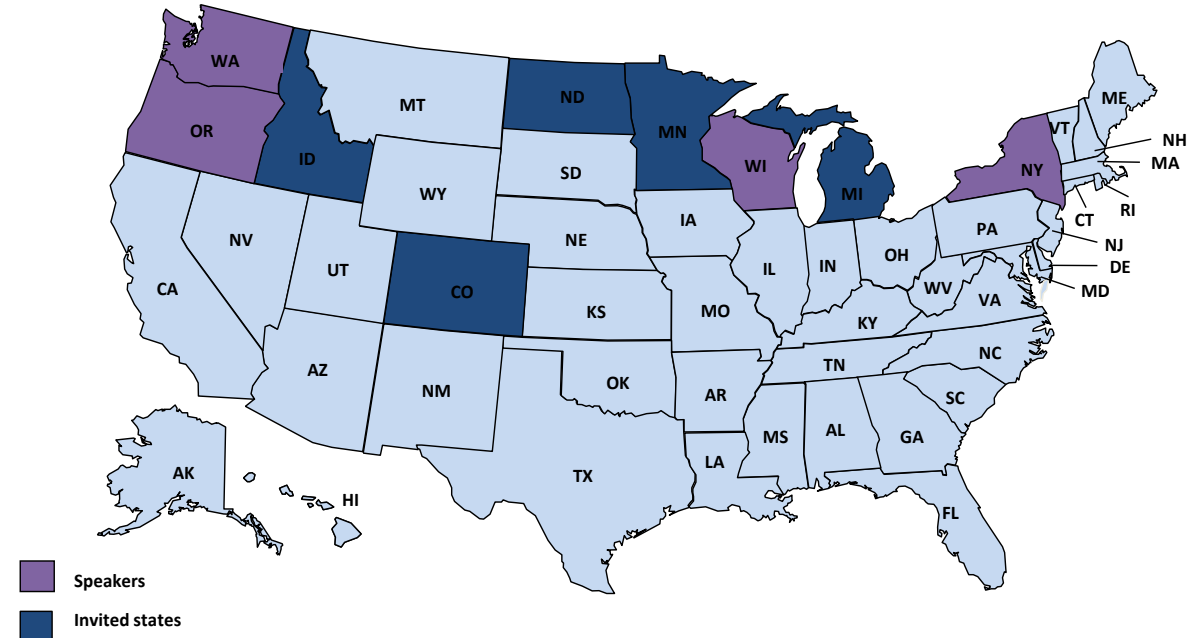
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IIS Interjurisdictional Data Exchange: A Priority for ASTHO

- The Infectious Disease Policy Committee (IDPC) identified IIS interjurisdictional data sharing as a top immunization priority.
- Recognized there was a special need to develop solutions to address the temporary workforce issue in North Dakota.
- Determined that a meeting among state stakeholders may spark new ideas for how to achieve IIS interjurisdictional data sharing and overcome barriers. ASTHO therefore held a meeting in August 2014 to engage key stakeholders from five states in a discussion about barriers and potential solutions regarding IIS interjurisdictional data sharing.

Meeting Participants

- The 5 states included:
 - MN, MI, ND, ID, and CO
 - Attendees were state health officials/senior deputies, legal counsel, IIS managers, and immunization program managers.
 - Speakers from WI, NY, WA and OR attended the meeting to provide their perspective.
- Partners
 - AIRA, AIM, HHS/ONC, HHS/NVPO.



Meeting Discussion: Barriers

■ Programmatic Barriers

- Difficulties in devoting time, money, and resources to establishing the connection and agreeing to procedures.
- State health departments may not be able to prioritize this initiative.

■ Technical Barriers

- States must make technological upgrades to their current system, which can take time and resources.
- Limited consistent business processes for an entire network of interstate data exchange.
- State-to-state differences in IIS.

■ Legal Barriers

- Laws may strictly prohibit data sharing.
- Laws may require a data sharing agreement.
- If out-of-state providers want to directly query the IIS, they may be required to establish a user agreement with each provider/clinic.

Results from the Meeting: MOU

- In coordination with the Network for Public Health Law and the pilot states, we developed a template interjurisdictional data sharing memorandum of understanding (MOU). To date, 6 states have signed the MOU including CO, MI, MN, ID, ND, and WI.

Public Health Interjurisdictional Immunization Information System Memorandum of Understanding Template

This document provides a template for a Memorandum of Understanding (MOU) for secure, electronic exchange of immunization information among governmental entities that operate a population-based Immunization Information System (IIS). It suggests terms and conditions that might be included in an MOU. However, laws that govern IIS vary among jurisdictions and modification may be needed to address specific laws.

The Network for Public Health Law developed this template for the Partnership for Public Health Law. It was developed in consultation with the Association of State and Territorial Health Officials and immunization program staff and attorneys for several state health departments.



The Partnership for Public Health Law is a Robert Wood Johnson Foundation collaborative of: the Association of State and Territorial Health Officials, the American Public Health Association, the National Association of County and City Health Officials, and the National Association of Local Boards of Health. The Partnership seeks to improve health outcomes through greater understanding and use of law in public health practice. The Partnership creates resources to help increase the knowledge and use of law among the organizations and their members.



The Network for Public Health Law is a national initiative of the Robert Wood Johnson Foundation with direction and technical assistance by the Public Health Law Center at William Mitchell College of Law. This document was drafted by Denise Chrysler, J.D., Director, at the Network's Mid-States Region located at the University of Michigan School of Public Health. The Network for Public Health Law provides information and technical assistance on issues related to public health.

The legal information and assistance provided in this document does not constitute legal advice or legal representation. For legal advice, please consult specific legal counsel.

Results from the Meeting: CoP

- In coordination with AIRA, ASTHO provided assistance to the pilot states using a community of practice (CoP) forum. AIRA/ASTHO conducts this open forum on the first Monday of each month.
- Originally, the goal of the CoP was to assist states with signing the MOU and to provide a network of collaboration between states. Now that all pilot states have signed the MOU, we are starting to think about next steps, including MOU implementation.
- Moving forward, ASTHO and AIRA will continue to provide assistance to states interested in interjurisdictional data sharing and encourage additional states to sign the MOU.

For more information contact:

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Current Status & Next Steps

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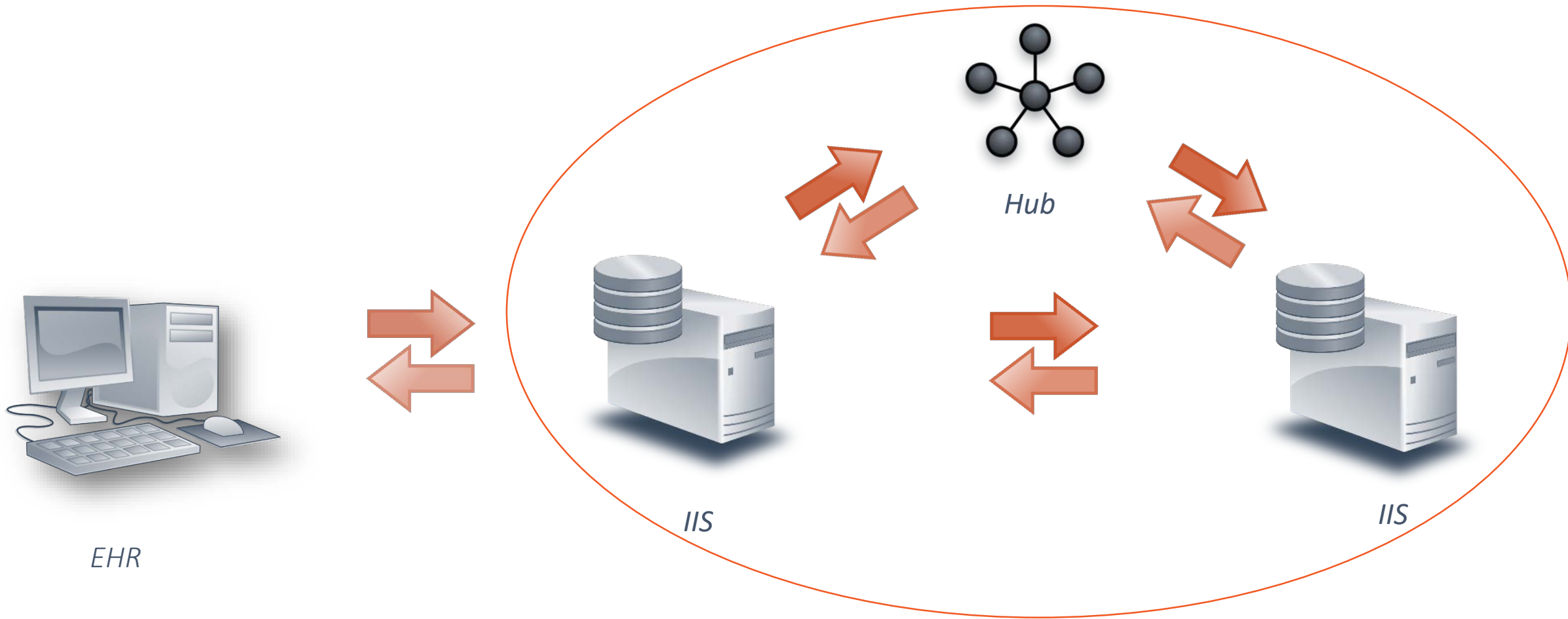


Interjurisdictional Project Objectives

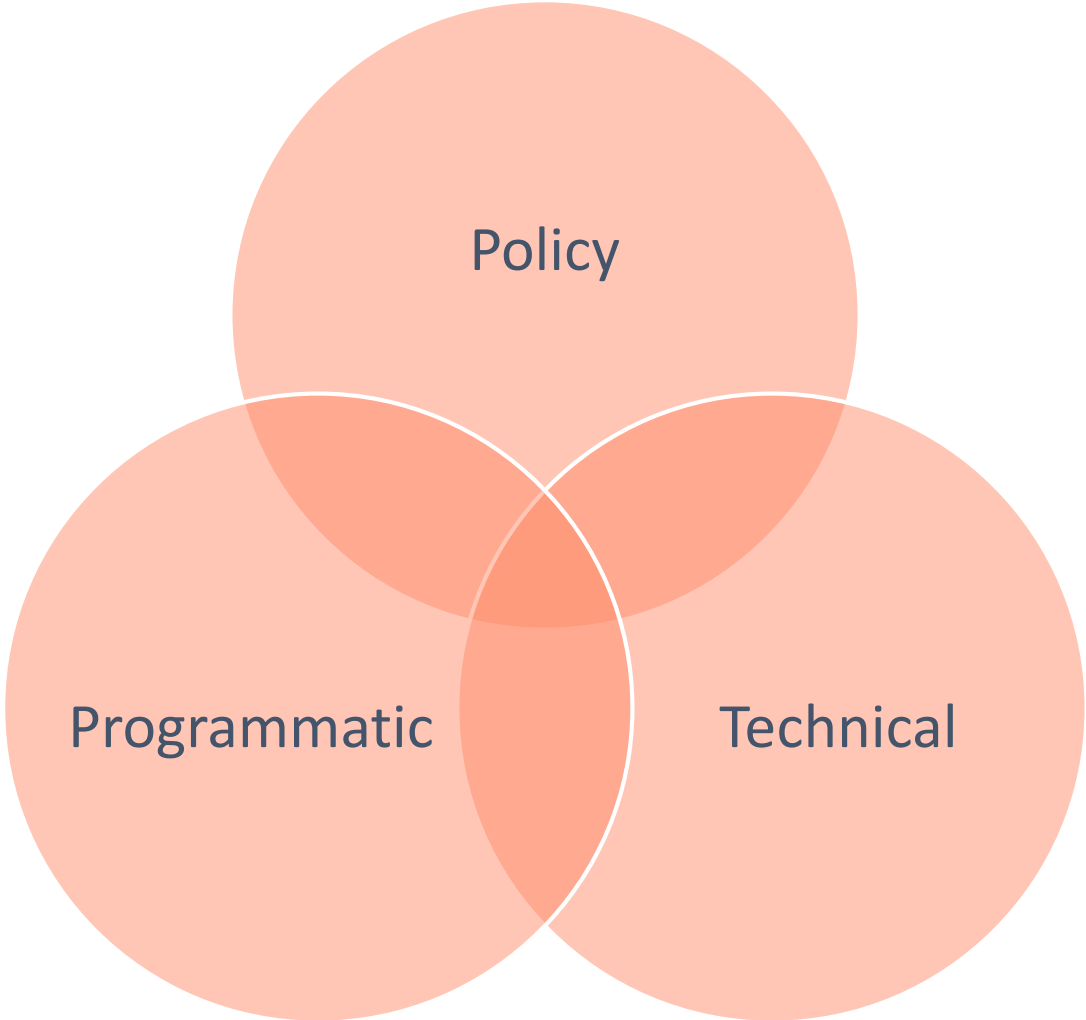
- Develop a strategic roadmap
- Collect and maintain MOUs and data sharing agreements
- Support Community of Practice
- Communication conduit from IIS community to CDC and other stakeholders
- Provide technical assistance to support exchanges
- Work with other organizations across Public Health Programs

**IIS to IIS
exchange must
remain voluntary,
given funding &
competing
priorities**

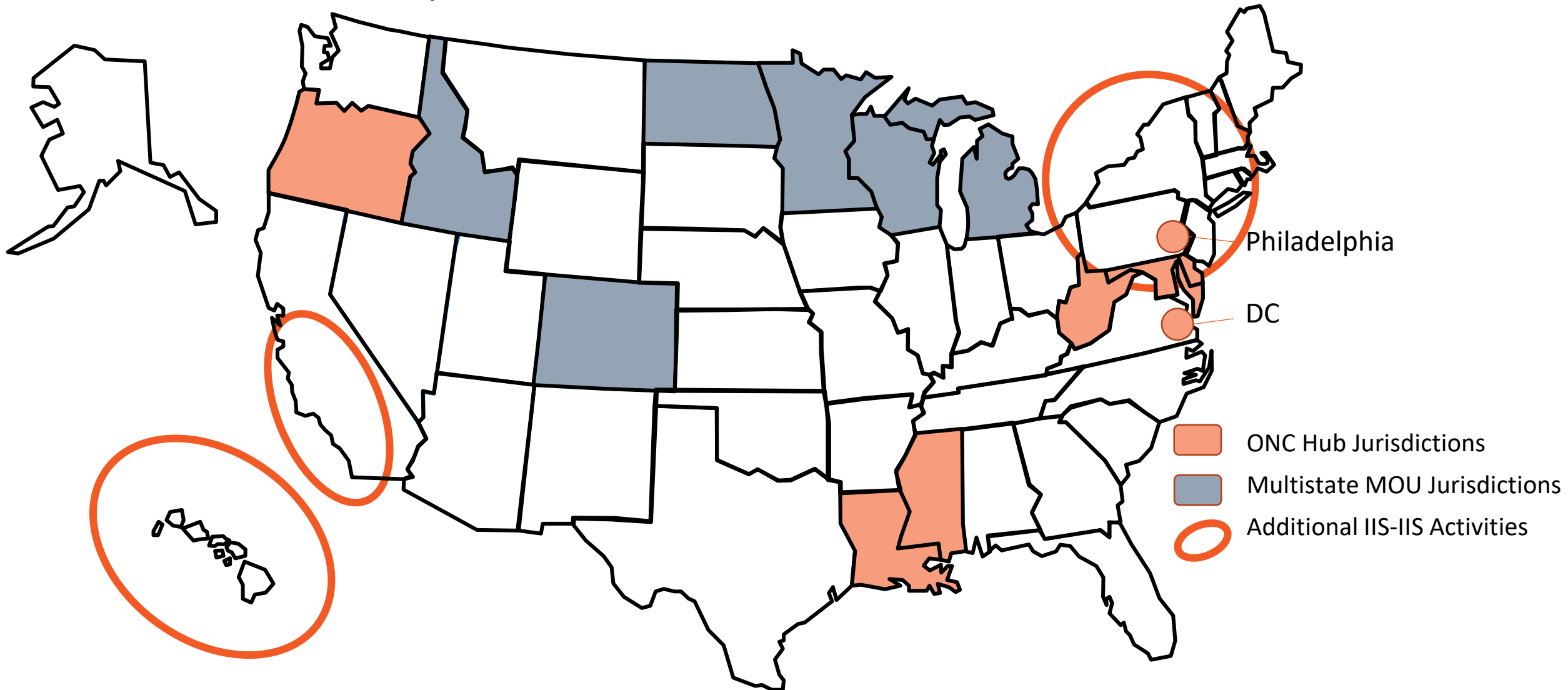
Short-term vs. long-term approaches



Strategic Components

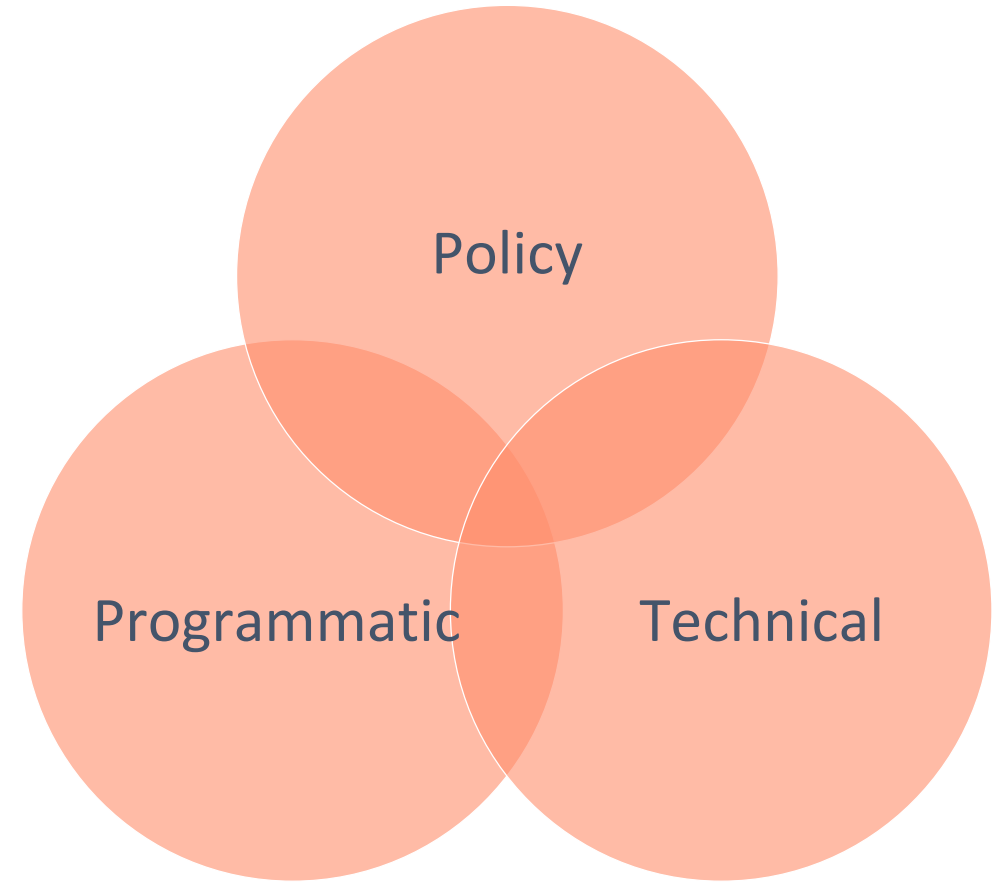


Interjurisdictional Exchange Participants – as of June, 2017

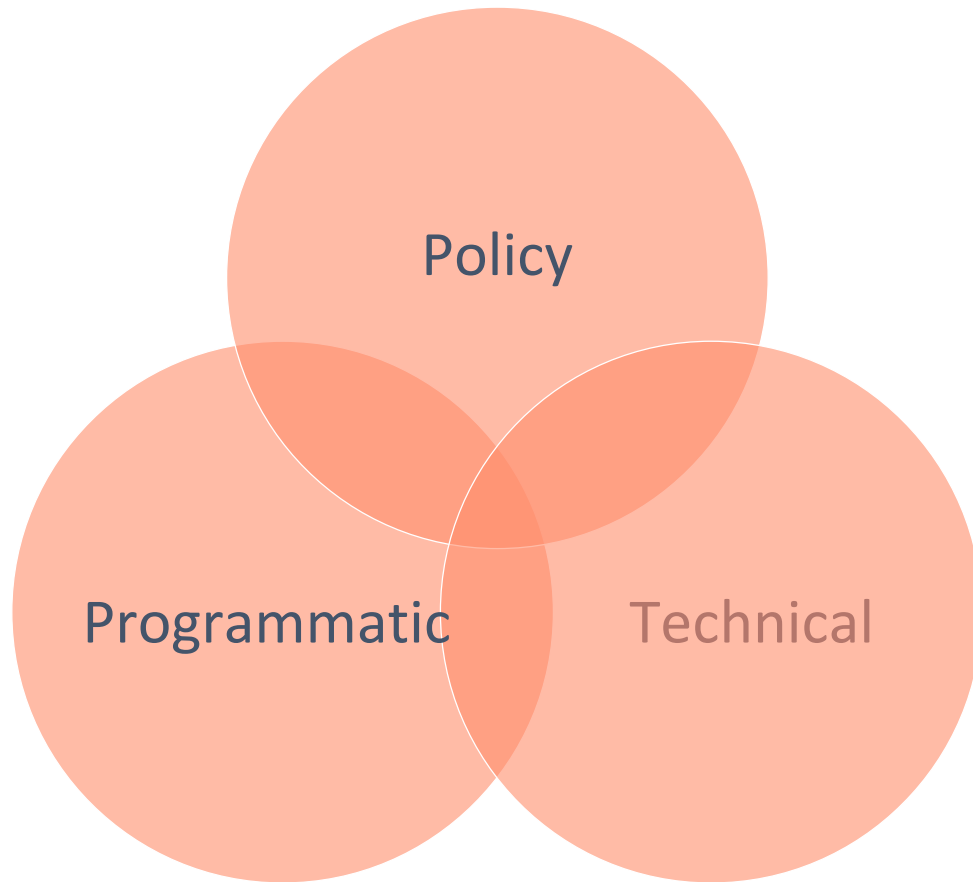


Policy: Status of MOU Adoption

- Support the Community of Practice
- Additional states interested in the multi-state MOU
 - Encouraged to use the same MOU Template/Model
- Point-to-point exchanges
 - Minnesota & Wisconsin, New York State & New York City, Pacific Islands

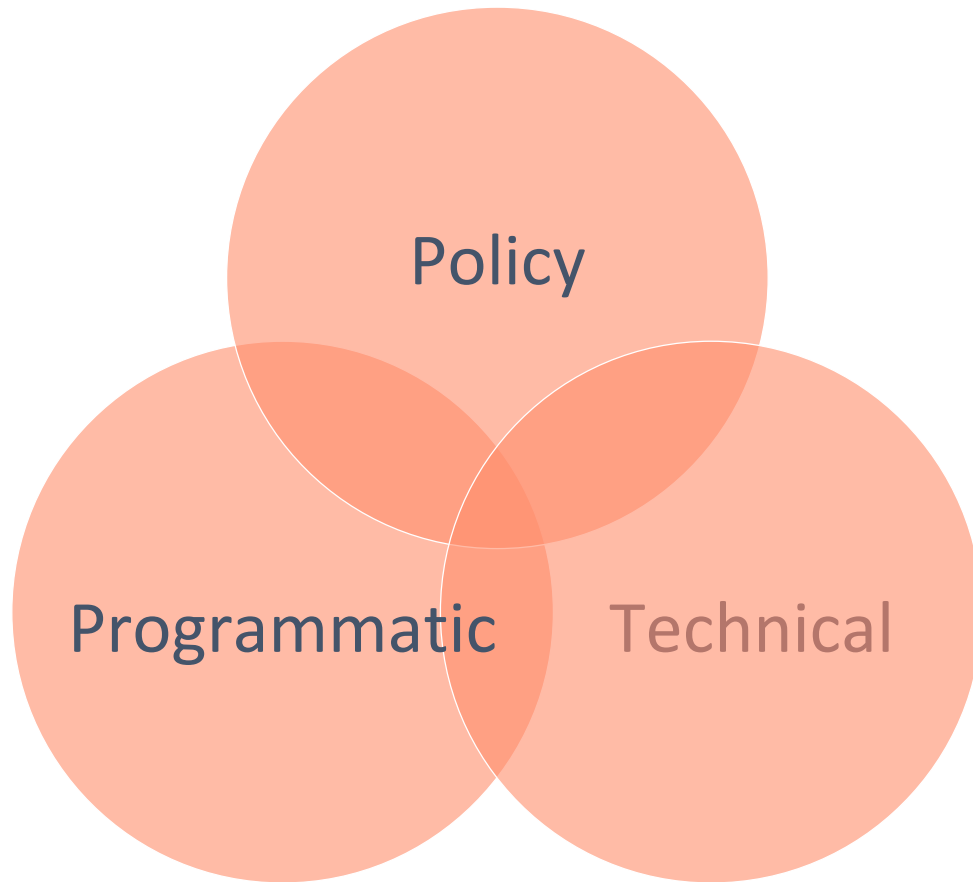


Technical Solutions: A Continuum



- IIS to IIS user interface
- Batch file uploads
- Point to point
- IIS to IIS real-time
- Hub participation
- Eventually: EHR-driven queries

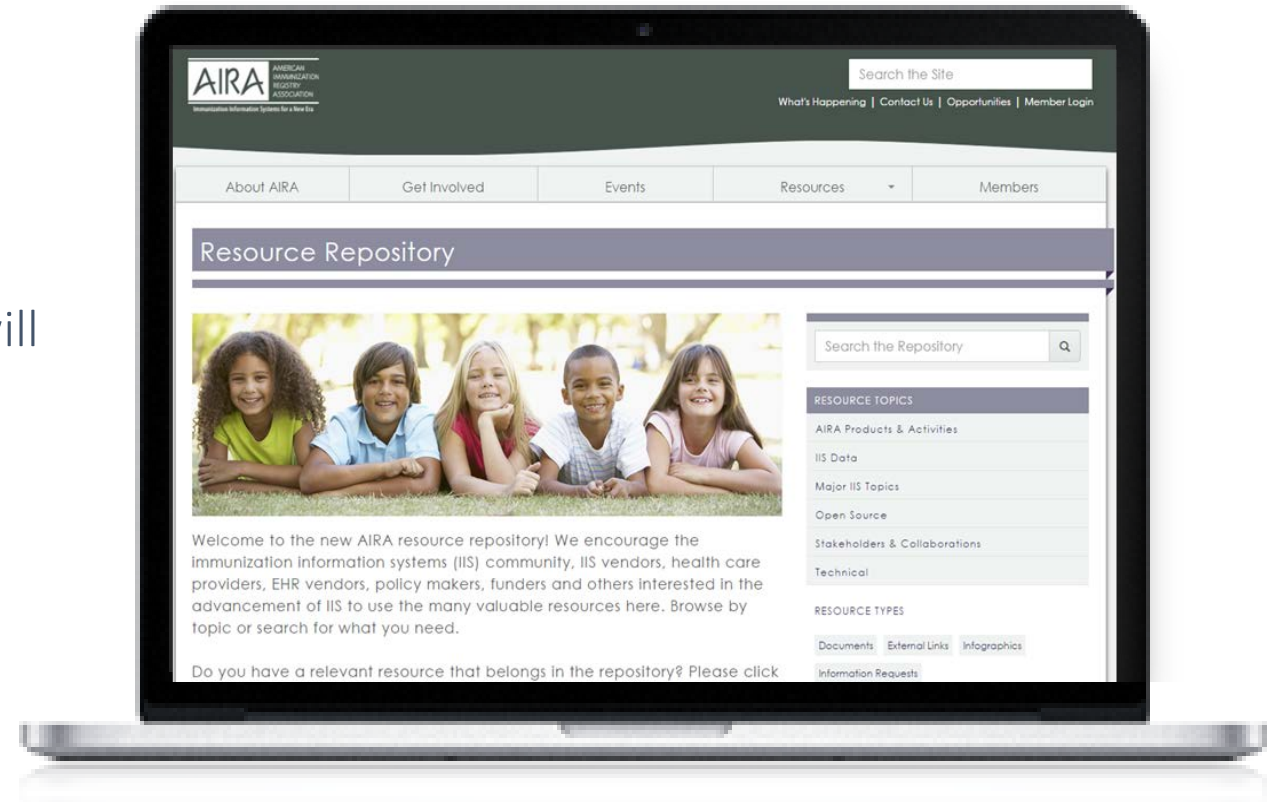
Programmatic Priorities: Where to start?



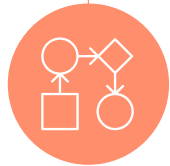
- Consider high-value partners
 - Migration patterns
 - Border cities
- Not all solutions require technical modifications
 - User Interface

AIRA as Administrator for IIS-IIS Exchange

- Storing and tracking all agreements
 - Visibility into active and ongoing exchanges, including methods, data elements, and exceptions
 - Repository and collaborative tools will allow IIS community and external stakeholders to access information



The Path Forward



Continuing to develop & clarify – while remaining patient



- Immunization Programs: Managers, Legal Counsel
- Providers
- ASTHO: Health Officers
- PIHOA: Pacific Island Health Office



Potential partnership with Vital Records Exchange Pathways



Funding is needed to support exchanges

For more information contact:

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Immunization Information Systems for a New Era