

# Assessing IIS and IIS Readiness to Work With Adult Providers

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## Objectives

- Provide high-level overview of policies that affect adult data capture
- Describe ways that the IIS community is increasing the technical capacity for increasing adult providers reporting to an IIS
- Describe the operational capacity necessary for working with adult providers

# Policy

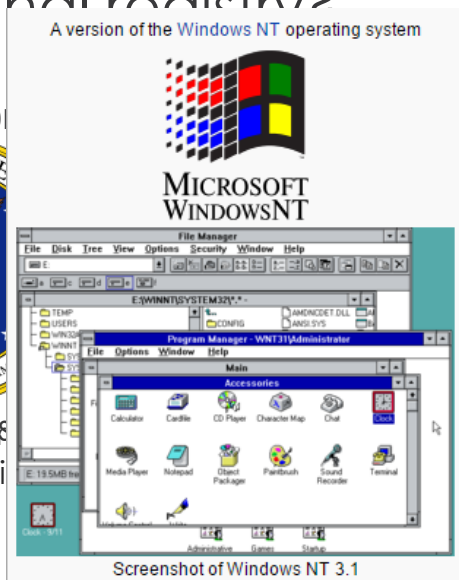
The really complicated stuff

## Why isn't there a national registry?



Bill Clinton took the oath of office

allow women to  
planes



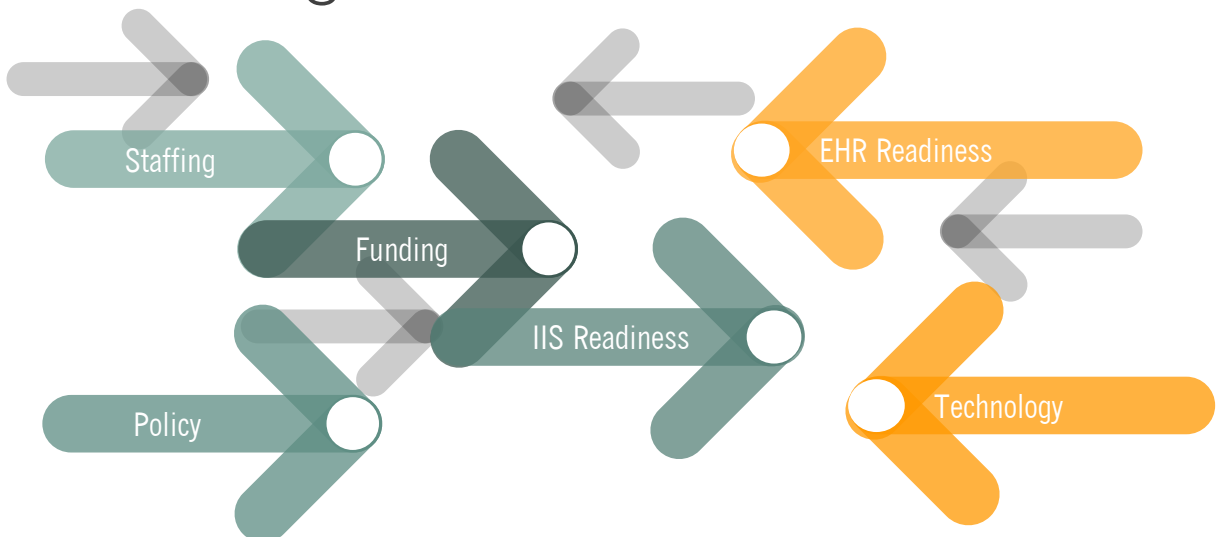
Screenshot of Windows NT 3.1

# Policies That Affect Adult Data Capture

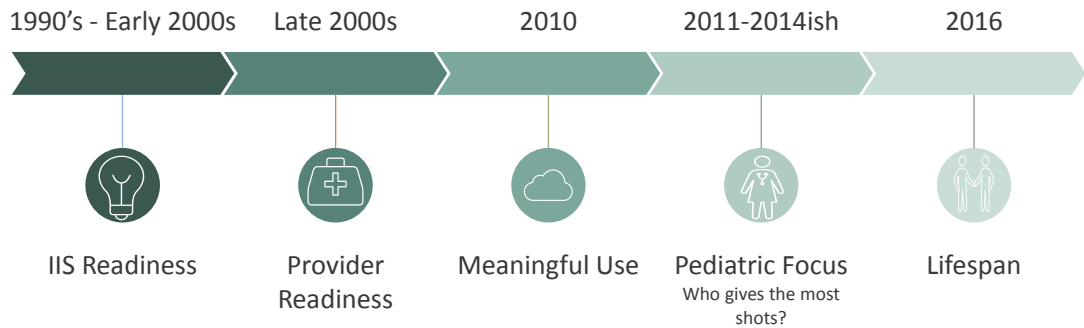
- Meaningful Use
  - Increased provider participation greatly
  - Challenged the IIS capacity to onboard all interested providers
- State/Jurisdictional Laws
  - 47 of 50 states plus Washington DC are opt-out IIS for children
  - 42 of 50 states plus Washington DC are opt-out IIS for adults
- Funding
  - Utilized differently in each jurisdiction
- Cross jurisdictional data exchange



# Influencing Factors



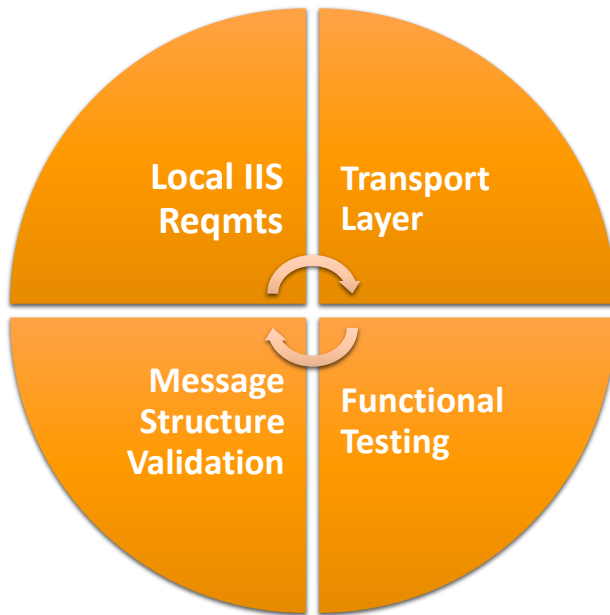
# Evolution of Interoperability



## Technology Readiness

What technology functions must be in place to ensure sharing of immunization information between systems and providers

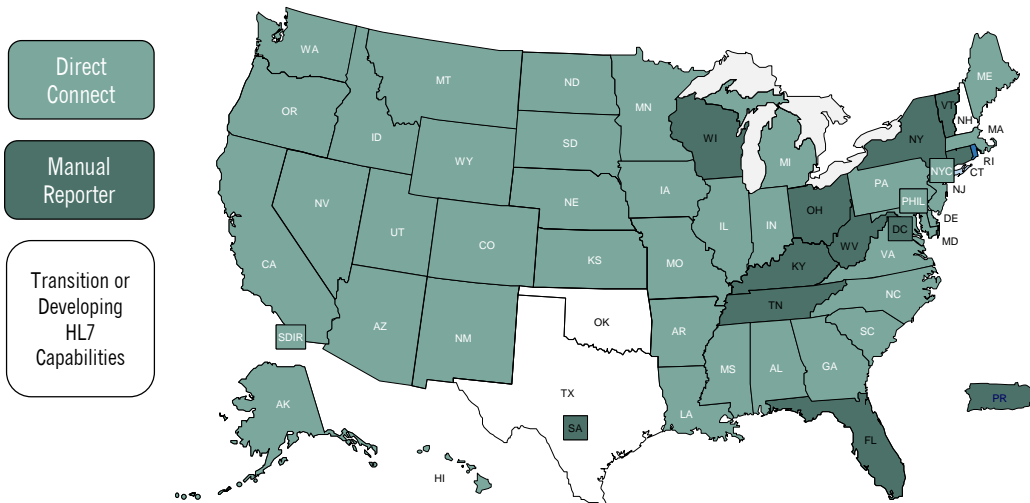
# Interoperability Discovery Testing - Purpose



## Goal

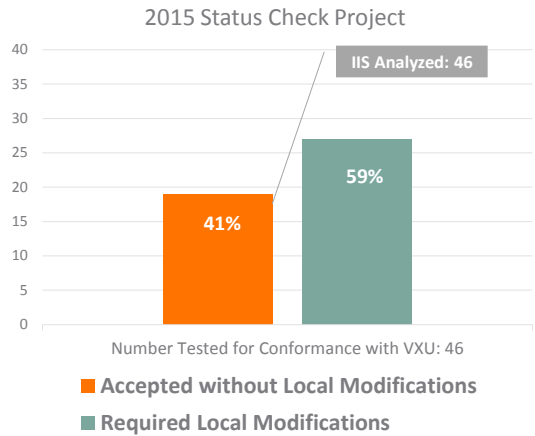
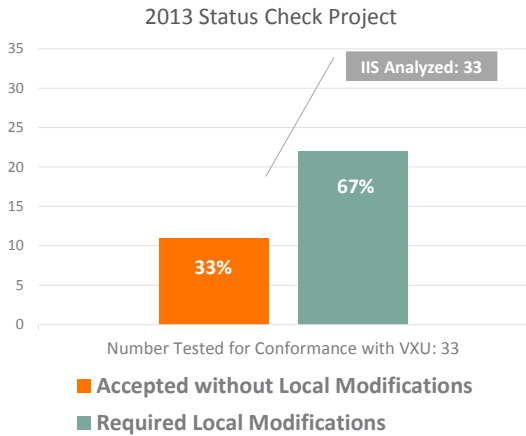
- Discover how IIS were implementing the HL7 interfacing standard and
- Provide information to IIS on ways to more closely align with national standards

# Interoperability Discovery Testing – Participation and Method of Participation



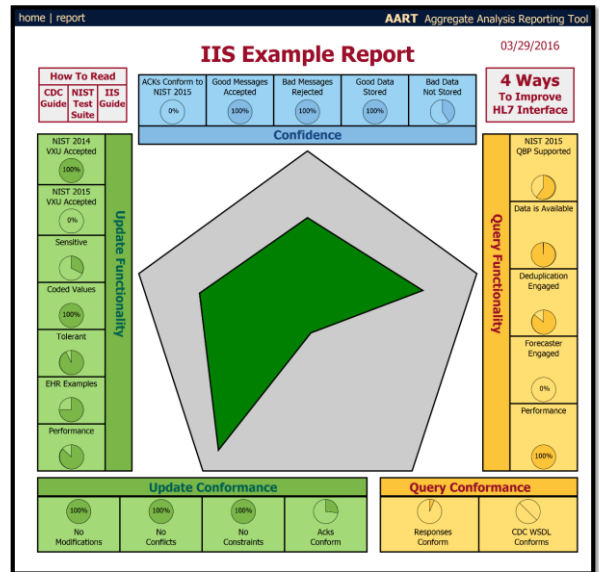
Last Updated: April 15, 2016

# Interoperability Discovery Testing - Outcome



# AGGREGATE ANALYSIS REPORTING TOOL (AART)

- Software and report are Beta versions
- Report represents discovery process
  - Based on standards and best practices
  - Contains exploratory test cases
- Provides a dynamic monthly report for IIS to review results



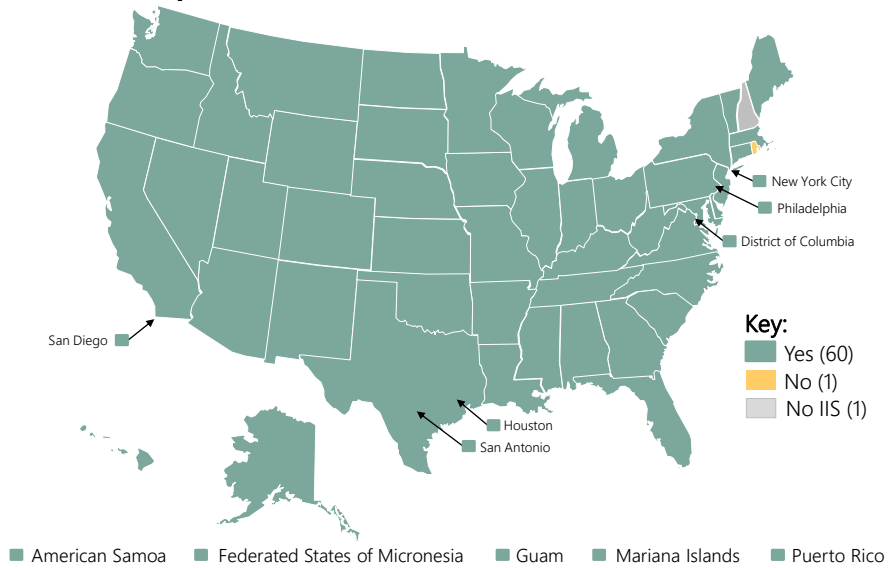
# Organization Capacity

What does the IIS program have to have in place to support the usage of IIS by adult providers

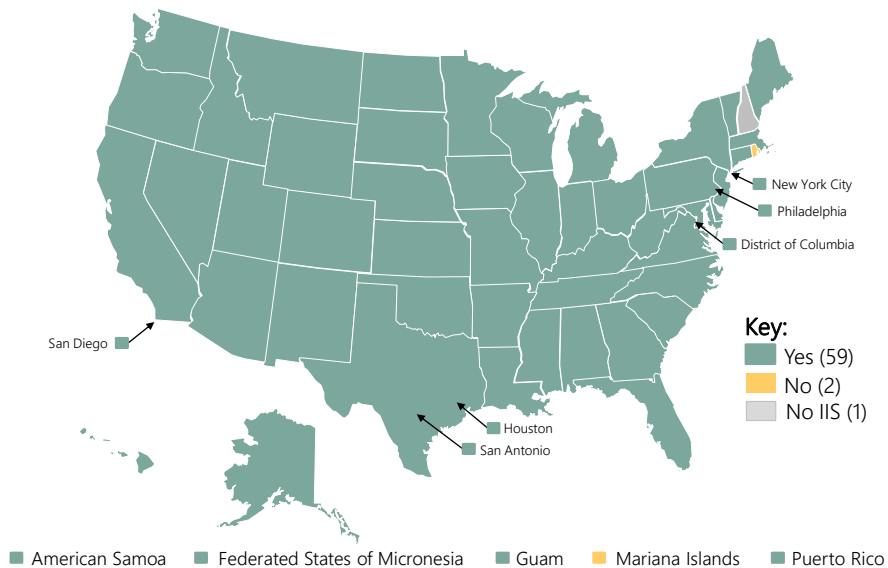
## Survey Background

- Questions developed by NAIIS Access and Collaborations Working Group
- Internet based survey sent to AIRA members in March 2015
  - Updated results in October 2015
- Responses from 62 jurisdictions:
  - All 50 states
  - Cities: San Antonio, Philadelphia, Houston, San Diego, Washington DC and New York City
  - Territories: American Samoa, Guam, Micronesia, Mariana Islands and Puerto Rico

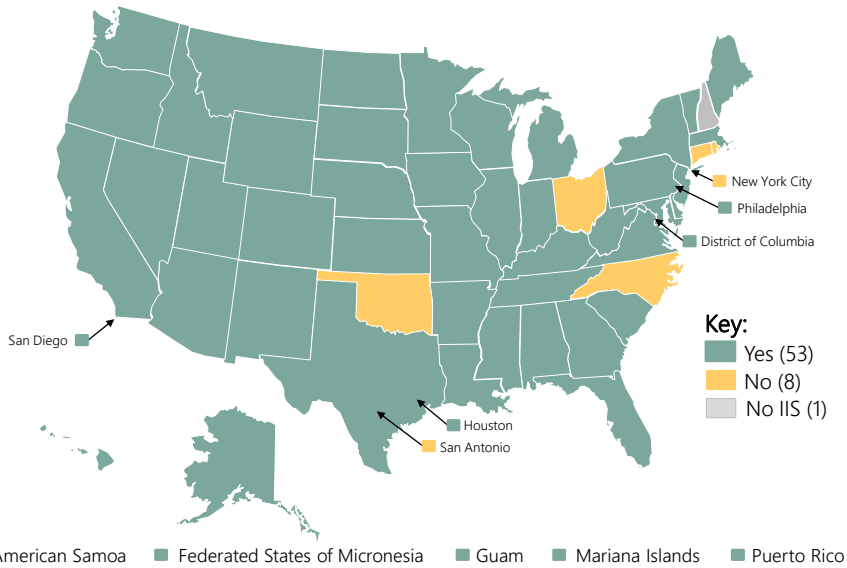
Assuming state/jurisdiction law and policy permit reporting of adult immunizations to the IIS: **Does your IIS currently accept reporting from adult immunization providers?**



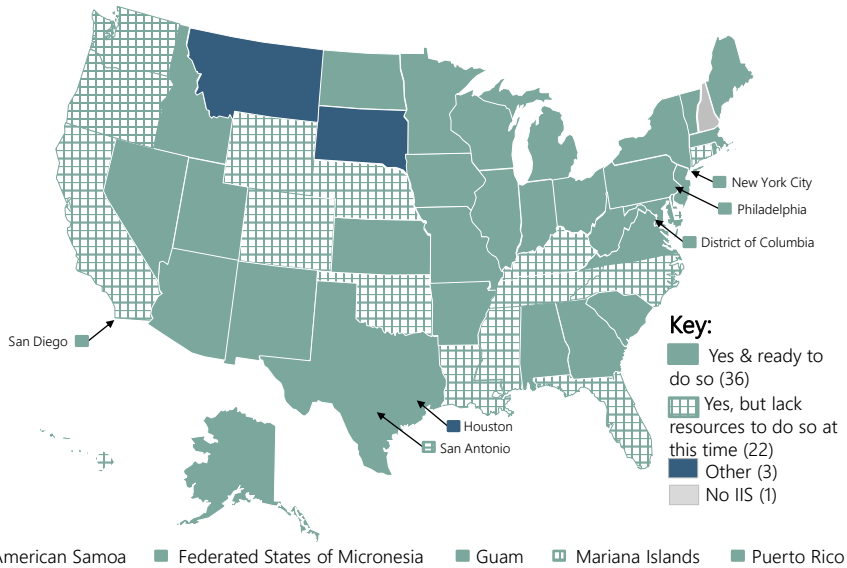
Does your IIS currently allow adult providers to **access immunization histories** in the IIS?



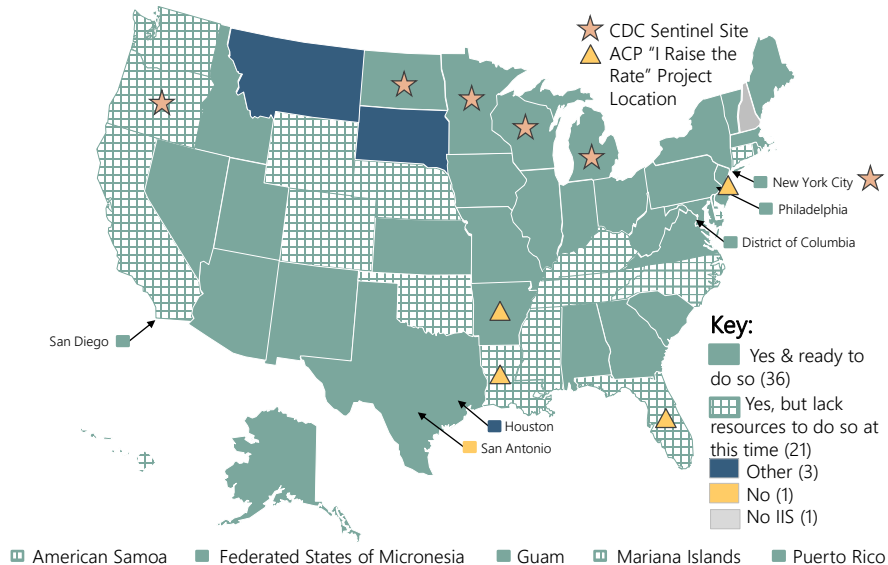
## Does your IIS have the resources to **enroll and support adult providers** who want to report to the IIS?



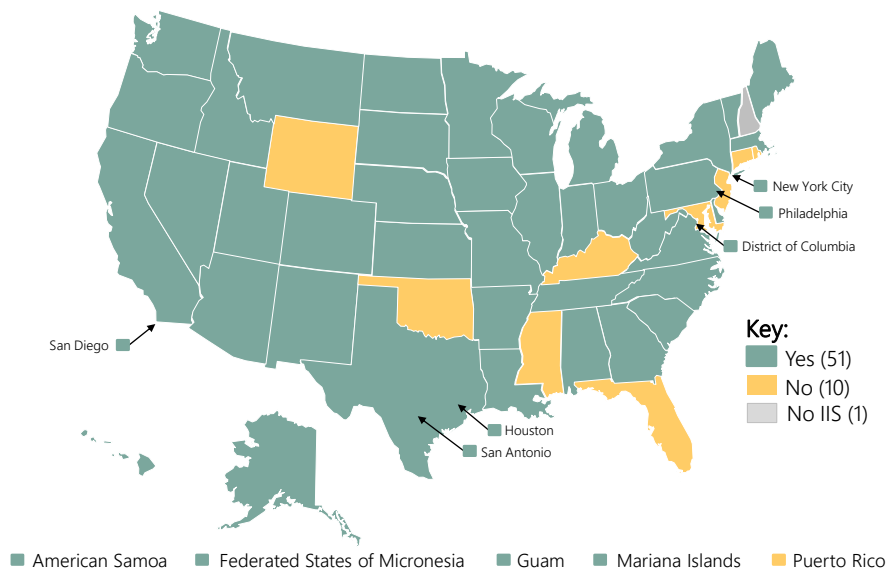
## Is your state/jurisdiction interested in working with medical associations and other partners to expand the number of providers that report adult immunizations to the IIS?



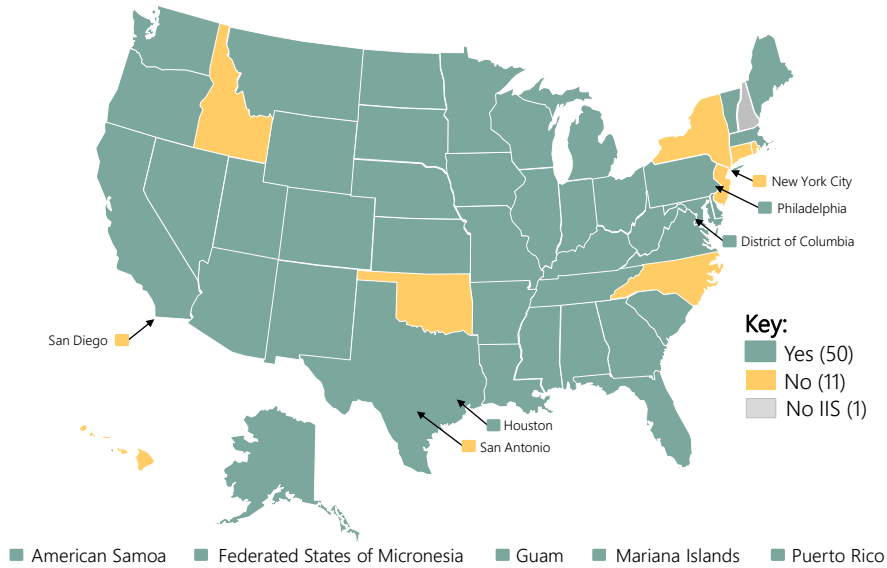
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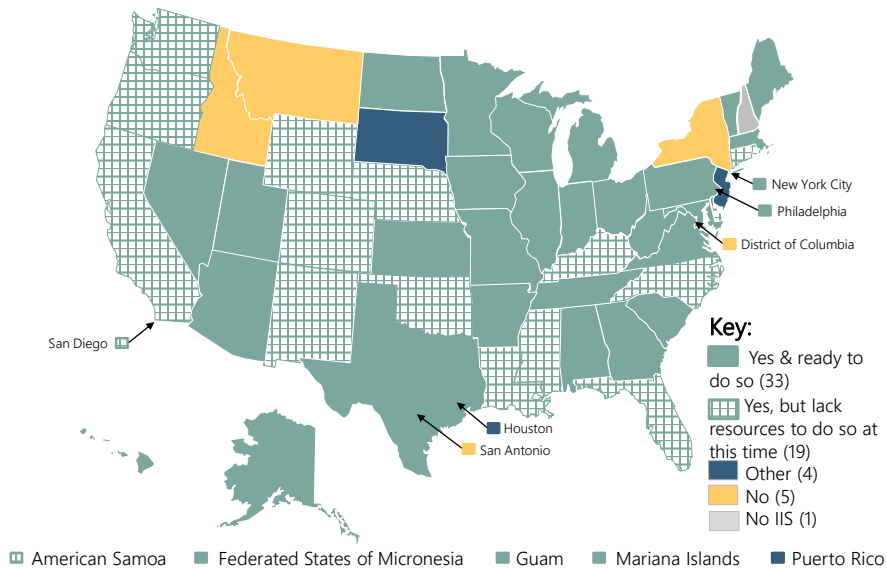
Does your state/jurisdiction health department take actions to encourage adult providers to access the IIS to **view** a patient's immunization history?



Does your IIS have the resources to enroll and support providers who want to access adult immunization histories in the IIS?



Is your state/jurisdiction interested in working with medical associations and other partners to expand the number of providers that access adult immunizations to the IIS?



## In summary

- Variation does occur
  - Policy
  - Technical
  - Operational
- AIRA is working to decrease the variation across jurisdictions
  - HL7 Implementation Guide
  - Interoperability Testing and Discovery
- You can be a part of the change – know what is going on in your jurisdiction!

## Pearls of Wisdom

- Perfection is the enemy of progress – celebrate the successes
- **USE YOUR DATA** – using data is what makes it better!





Thank You!  
[www.immregistries.org](http://www.immregistries.org)