

American Immunization Registry Association (AIRA)
National Meeting 2016

Partnering with IIS for the Future

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Tuesday, April 5, 2016
3:15PM – 5:00PM



Immunization Information Systems
Strategy Initiative



Session Agenda

- Introduction
- IISSB Focus Areas for 2016
- Strengthening Sustainability Efforts
- Providing Guidance and Monitoring Progress
- Enhancing Operations within IISSB
- Conclusion

Realizing the IIS Strategic Vision

IIS Strategic Vision

“Real time, consolidated immunization data and services for all ages are available for authorized clinical, administrative, and public health users, and consumers, anytime and anywhere”

Achieving the Vision

- NCIRD supports projects that will help strengthen the use of IIS to help gain better insights into vaccine usage, coverage, trends, and needs nationwide
- The IIS Strategic Plan contains goals and initiatives across five focus areas: Service Delivery, Capacity & Infrastructure, Sustainability, Interoperability & Data Management, and Nationwide Leadership
- **Together, with awardees, vendors, and organizational partnerships, the IIS community is making great strides in achieving this vision**

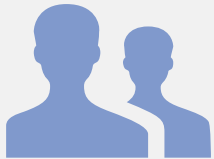
Focus Areas for IISSB

- IISSB has set three focus areas for 2016 in order to drive forward the IIS Strategic vision:

**Strengthening
Sustainability
Efforts**

**Providing
Guidance and
Monitoring
Progress**

**Enhancing
Operations
within IISSB**



The IISSB focus areas include engagement efforts with several key stakeholders: Awardees, Organizational partners, and IISSB staff

Strengthening Sustainability Efforts

What is Sustainability?

- Sustainability within the IIS community refers to “long term funding and resources to maintain immunization information management on a nationwide scale”

Why is Sustainability a Priority for IISB?

- Sustainability is one of the five focus areas within the IIS Strategic Plan
- Many of the challenges that awardees face are driven by limited resources, both people and funds



Sustainability of IIS Community

New Initiatives for Sustainability

- The IIS Community is strengthening sustainability efforts through the establishment of an IIS Service Center model and creation of a new funding mechanism to improve program benefits



IIS Service Center Model

- **About:**
One or more organization that provides services to more than one IIS
- **Goals:** Enable reduction of variability among IIS, promote shared knowledge, increase efficiency of IIS operations
- **Next Steps:** Gather requirements for:
 - Data/Vocabulary Standardization and Translation
 - Interoperability Configuration Services and Provider Onboarding
 - IIS Workforce Development and Training Curriculum

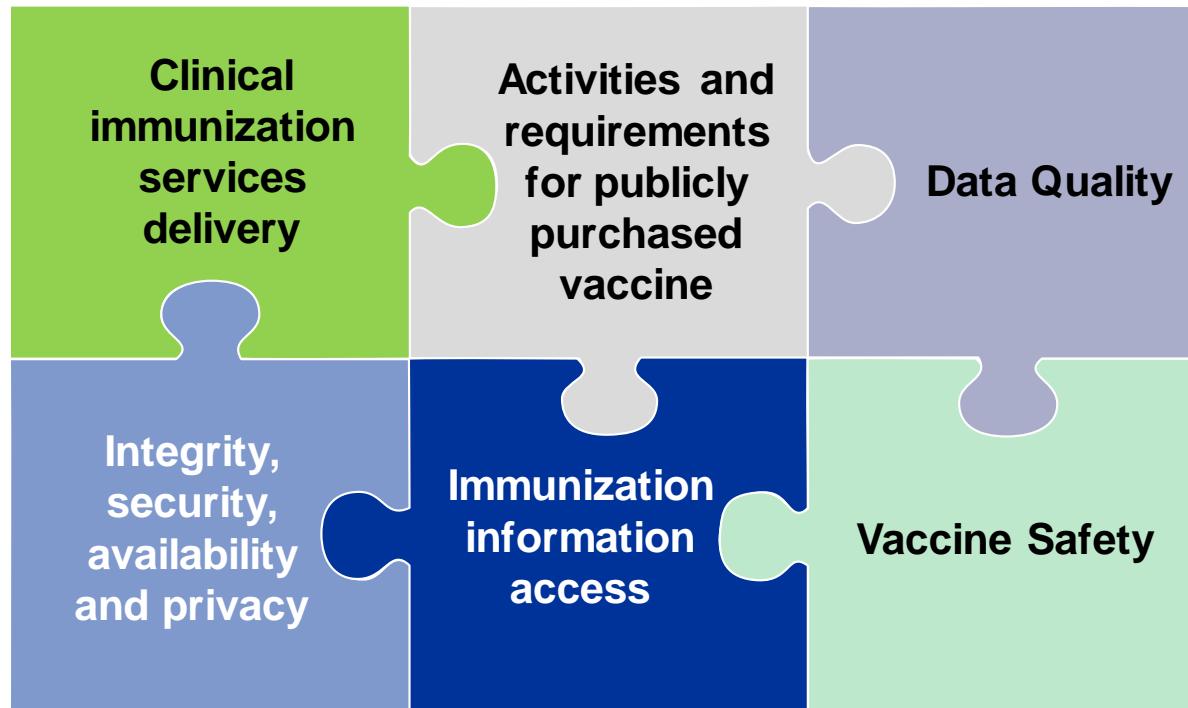


Blanket Purchase Agreement (BPA)

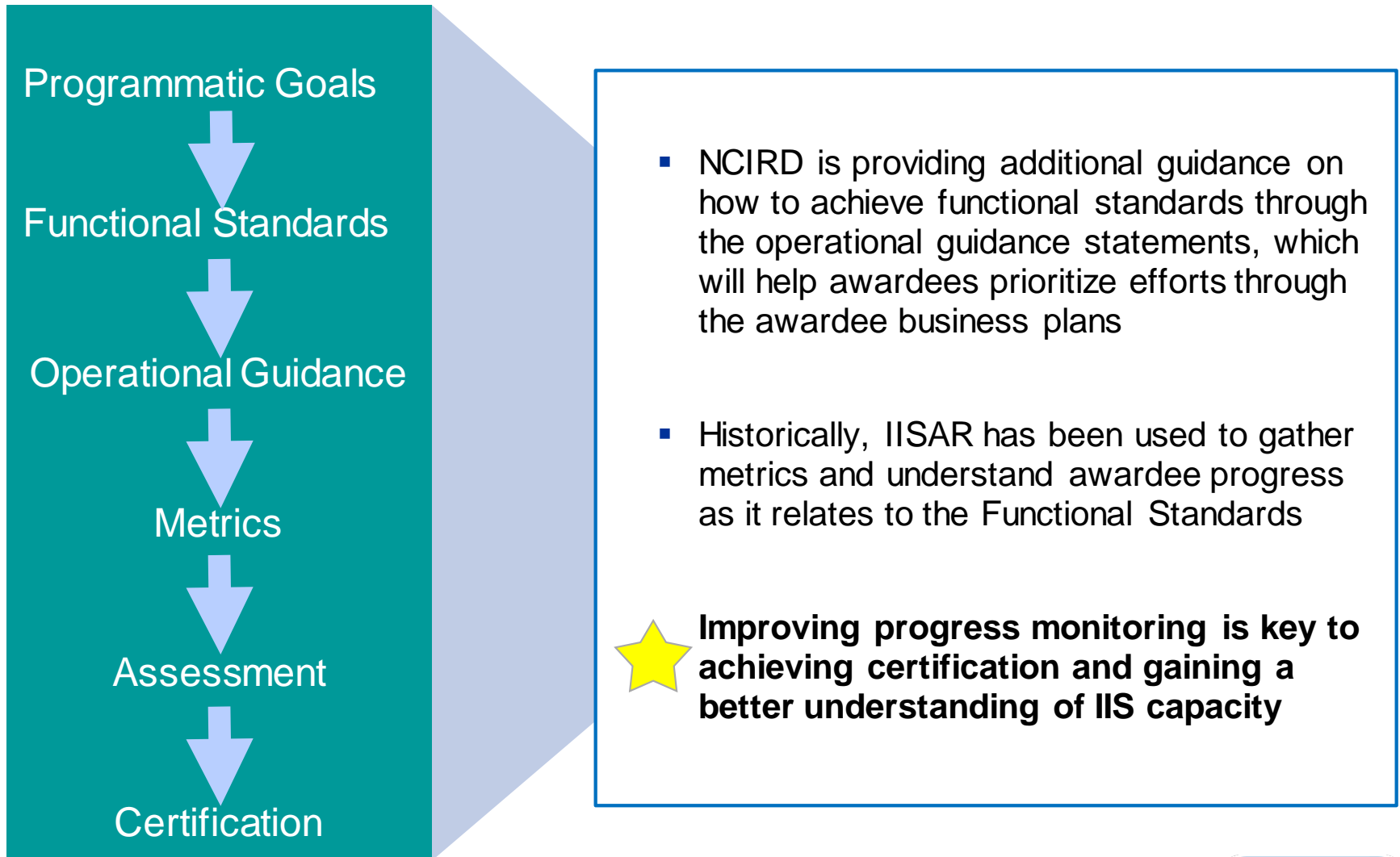
- **About:**
A funding mechanism that provides more efficient technical services for awardees by going directly to vendor
- **Goals:** Standardization is enhanced by facilitating/providing consistency of tools, services, and knowledge; streamlined approach for disseminating standards and requirements
- **Example:** Usability & Best Practices in IIS Vaccine Ordering and Management

Providing Guidance and Monitoring Progress

- IISB is providing support to awardees through development of guidance tools and metrics that align to the IIS Functional Standards
- IIS Functional Standards are used to identify operational, programmatic, and technical capacities that all IIS should achieve by the end of 2017, centered around the 6 programmatic goals:



Process for Measuring Progress



Providing Guidance & Technical Assistance

- Our community has worked hard to develop substantial resource guides, training materials, white papers, and best practice documentation



- Resources are located in various places - the AIRA website, PHII website, and CDC website, to name a few
- We recognize the breath of materials is overwhelming, but we are working with organizational partners to make progress in streamlining

Enhancing Operations within IISB



- ✓ IISB Leadership Updates
- ✓ Communications Updates
- ✓ Priorities on the Horizon

IISB Leadership Updates



Warren Williams
Acting Branch Chief



Laura Pabst
Acting Deputy Branch
Chief



Loren Rodgers
Acting Evaluation Team
Lead

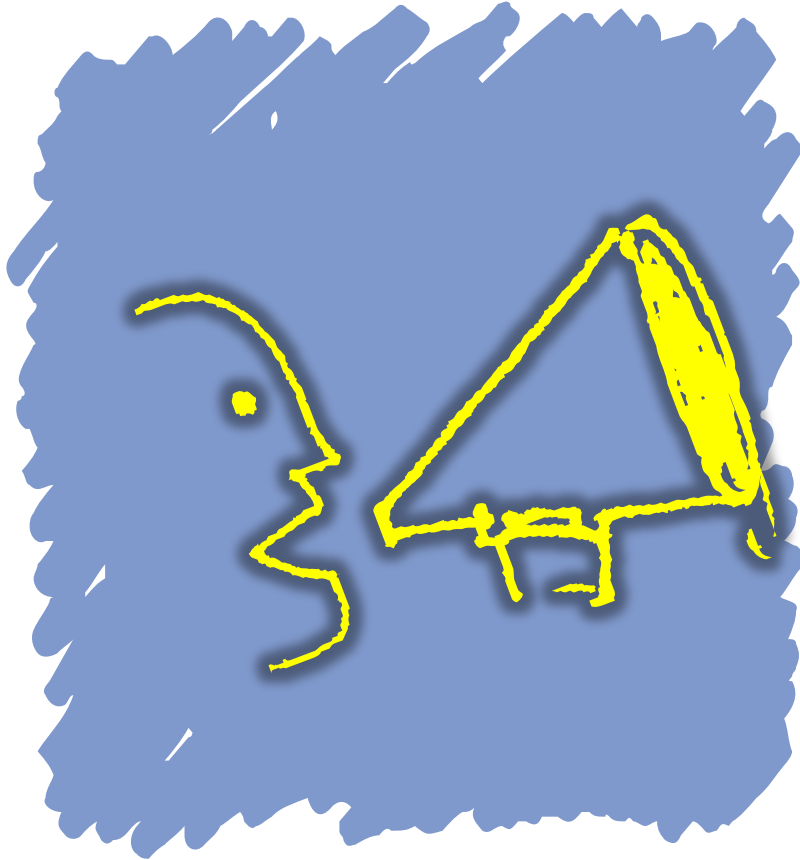


Janet Fath
Operations Lead



Stuart Myerburg
Acting Informatics Team
Lead

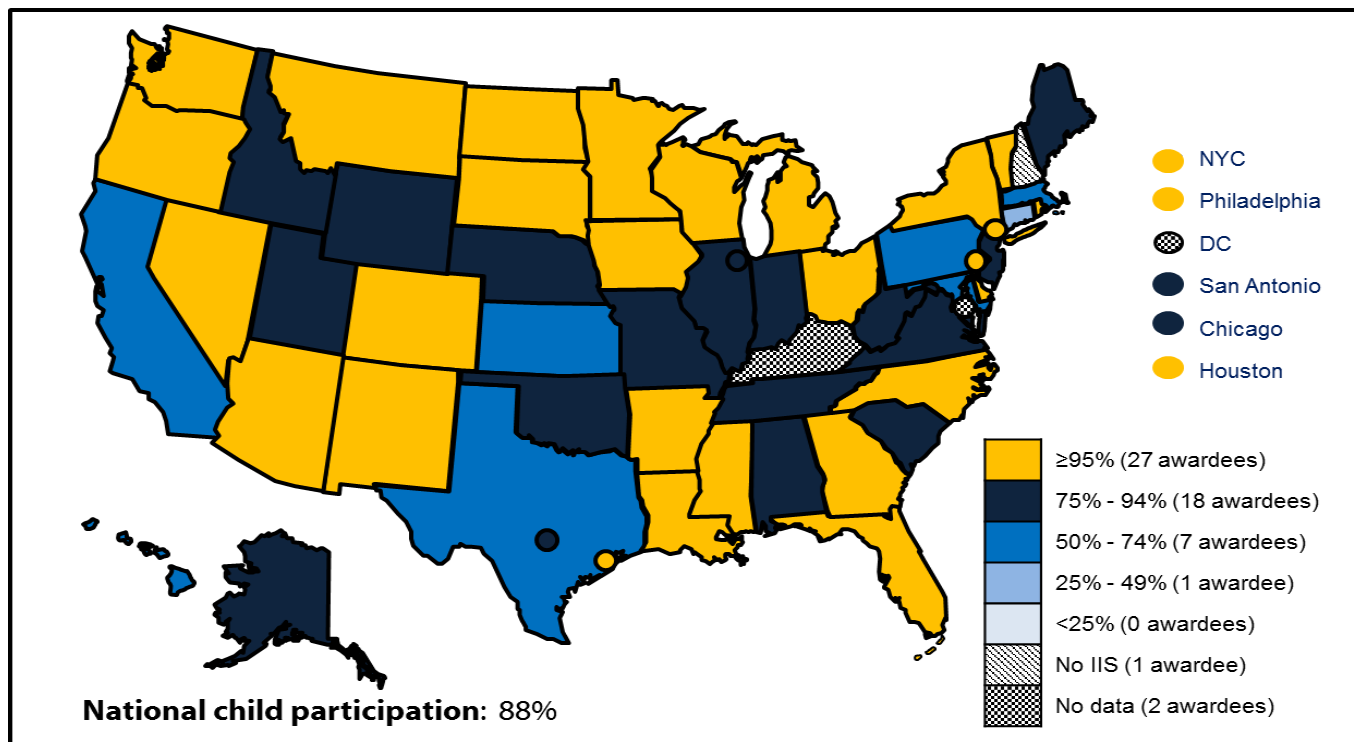
Awardee Communications Updates



- IISB is evaluating new models for communicating with awardees
- **Benefits include:**
 - More timely, consistent responses to awardee questions
 - Ability to identify and communicate Frequently Asked Questions (FAQ) through additional communications channels
 - Better utilization of IISB staff to research and communicate more complex questions

Current State- Child Participation

- Child participation in the IIS is defined as having two or more vaccinations recorded in the IIS



Percentage of children aged <6 years participating in an Immunization Information System (IIS) – United States, five cities, and the District of Columbia, 2014

On the Horizon – Ideas for New Metrics

- When comparing participation data from the IIS and National Immunization Survey (NIS) for 56 awardees, there is significant variance for several awardees

Variance is due to data quality – inaccurate reporting to the IIS, provider variances, etc.

Variance between IIS and NIS participation data	Number of Awardees	Percentage
$\geq 40\%$	7	12.5%
39% - 30%	7	12.5%
29% - 20%	8	14.3%
19% - 10%	10	17.9%
$<10\%$ - $<-10\%$	20	35.7%
$\leq -40\%$	1	1.8%
N/A	3	5.4%

Celebrating Achievements in the IIS Community

- Take the opportunity over the next few days to learn more about the achievements within the IIS community



Take Advantage of the Conference Experience

- Conferences present the opportunity to come together as a community and collaborate with people that go through the same things you do every day



Contact Information

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