

Current Status: Continued Operations of the NCIRD IIS Strategic Plan

The vision for the future of immunization information management in the IIS Strategic Plan is: “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.” The IIS Strategic Plan serves as a ‘road map’ for future investment decisions and currently presents short-, mid-, and long-term goals and 11 initiatives across five focus areas, as shown in the table below. Since its launch in November 2013, efforts are ongoing to operationalize the IIS strategic plan leveraging input from the IIS Executive Board. The IIS Executive Board is an inter-governmental body of selected representatives from state, local, and federal levels, which convene routinely to provide recommendations to CDC’s National Center for Immunization and Respiratory Diseases (NCIRD) on key NCIRD 2015 IIS Priorities.

Focus Area	Initiatives (*reflects an update as of October 2014)
Nationwide Leadership	<ul style="list-style-type: none"> Nationwide Immunization Information Management Vision and Strategy
Sustainability	<ul style="list-style-type: none"> Financial Sustainability and Cost Optimization* IIS Workforce Development
Service Delivery	<ul style="list-style-type: none"> Nationwide Strategy for Immunization Clinical Decision Support * Certification Process for EHR Immunization Functionality *
Capacity & Infrastructure	<ul style="list-style-type: none"> Access and Utilization of Shared Resources* Nationwide Adoption of IIS Interoperability Standards* Data Analytics IIS Certification*
Interoperability/ Data Management	<ul style="list-style-type: none"> Nationwide Policy and Best Practice for IIS Interoperability* Data Quality Services

Implementing Key Overarching Strategies

The IIS Strategic Plan Focus areas underpin numerous FY 2015 NCIRD IIS-related activities. As part of NCIRD’s effort to operationalize the IIS Strategic Plan and strengthen use of IIS to help CDC, awardees, providers, and immunization stakeholders gain better insights into vaccine usage, coverage, trends, and needs nationwide, NCIRD is implementing key overarching strategies in FY 2015 aligned to the strategic plan initiatives. Selected key overarching strategies include the following:

Establishing an IIS Policy Framework

- NCIRD is supporting the establishment of policy solutions to resolve overarching non-technical barriers (i.e. policy interpretation, lack of policies, attitudes, and financial models) affecting the ability of IIS to exchange and use IIS data.

Enhanced Support & Collaboration

- NCIRD is providing targeted assistance to less mature IIS that will help in improving data quality/quantity and the functionality in IIS. Through the targeted collaboration and support, NCIRD aims to “raise the bar” for selected IIS.
- The goal for this strategy is to assist in bringing all systems to a point where they can be used collectively to improve immunization coverage for the US and within their jurisdictions.

IIS Service Center Model

- Using a phased approach, NCIRD is establishing IIS Service Center(s). IIS Service Centers will:
 - Facilitate and/or provide shared services for states to enhance or support IIS.
 - Enable multiple IIS to leverage technology functions and solutions, management support, administrative services, and implementation of standards.
 - Leverage economies of scale to meet IIS needs at reduced costs.
 - Reduce variability by supporting IIS in meeting minimum standards and levels of functionality.

For any questions/concerns regarding this document, please contact IISExecutiveBoard@cdc.gov.