IMMUNIZATION INFORMATION SYSTEMS (IIS) MAY 2014 UPDATE



Current Status of the NCIRD IIS Strategic Plan

Since its launch in November 2013, the IIS Executive Board has met numerous times to develop and deliver recommendations to CDC's National Center for Immunization and Respiratory Diseases (NCIRD) regarding suggested refinements to and prioritization of the IIS Strategic Plan. NCIRD carefully considers the Board's input when making appropriate updates to the operational version of the plan in order to reflect its evolution as a living document. We will periodically share short summaries of these ongoing updates with the IIS community.

From November 2013 through May 2014, updates to the NCIRD IIS Strategic Plan include multiple edits and refinements to the focus area names, descriptions, goals, and initiatives (including combining selected initiatives and realigning others). The operational version of the NCIRD IIS Strategic Plan currently presents short-, mid-, and long-term goals across five focus areas, with 12 underlying initiatives that have been prioritized within each focus area. The current focus area names, descriptions, and associated initiatives are shown in the table below.

NCIRD IIS Strategic Plan Highlights (* indicates items updated as of May 2014)		
Focus Area Name	Description	Associated Strategic Initiatives
Nationwide Leadership	Vision, strategy, policy, standards, accountability, and shared services developed by NCIRD and the IIS community (including state and local immunization programs) working with HHS and other federal agencies, the Executive Office of the President and Congress	National Immunization Information Management Vision and Strategy National Immunization Information Management Policy and Metrics
Sustainability	Long-term funding and resources to maintain immunization information management on a nationwide scale	 IIS Value, Funding and Cost Optimization Development of IIS Shareable Products Catalog and Sharing Mechanism* IIS Program Capacity Building Plan*
Service Delivery*	Services for immunization providers, clinic populations, and catchment area management, in support of data exchange with IIS and clinical decision support at the point of care*	 Developing Immunization Clinical Decision Support as a Service, and Reporting/Analytic Services* Data Quality Services* Immunization-centric EHR Certification
Capacity & Infrastructure*	Services for public health officials and organizations in support of immunization programs, informatics, surveillance and coverage	National Immunization-centric EHR Interoperability Standards and IIS Certification* Data Analytics National Immunization Program Workflow and Services Standards
Interoperability / Data Mgmt.	Data exchange across the information immunization management ecosystem, including data quality and technical and semantic interoperability services developed in collaboration with state and local partners	Nationwide Model(s) and Policy for IIS-IIS and EHR-IIS Interoperability and Cross-Jurisdictional Data Exchange*

Next Steps

During the spring/summer of 2014, Board members are developing more detailed recommendations for NCIRD to refine initiative approaches and define metrics/measures of success. After their input is received and considered, NCIRD will disseminate another summary presenting any resulting updates to the IIS Strategic Plan.

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