

Immunization Program Operations – A National Perspective

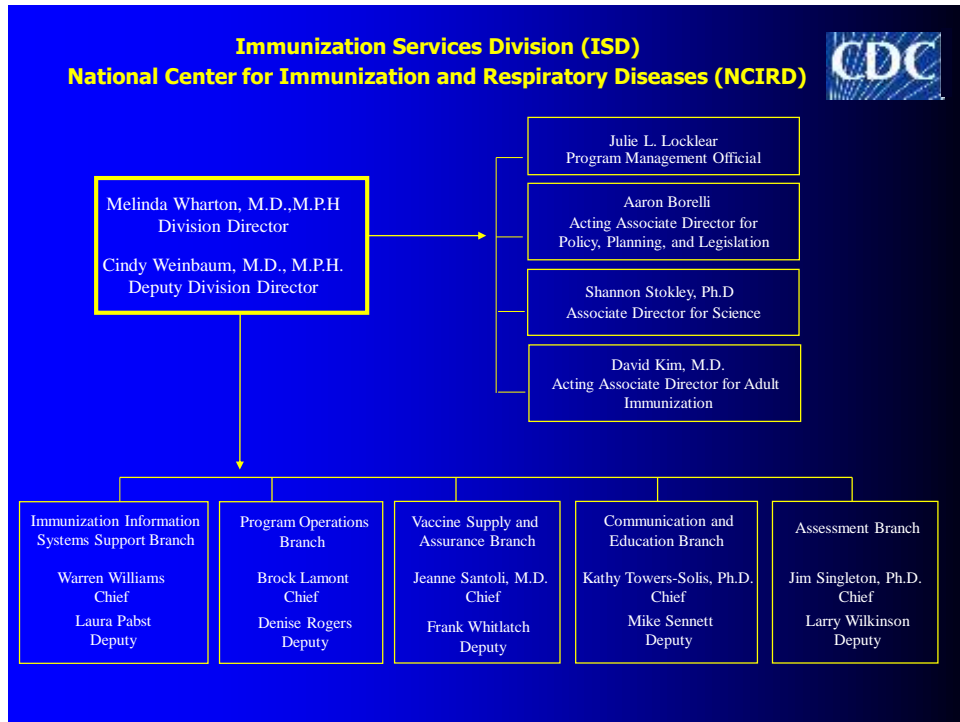
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Department of Health and Human Services
Centers for Disease Control and Prevention

CDC's Immunization Priorities

- **Preserve core public health immunization infrastructure at local, state, and federal levels**
- **Make strategic investments to modernize immunization infrastructure, address key gaps in evidence base and improve efficiency**
- **Maintain adequate vaccine purchase as safety net for uninsured adults, VPD outbreaks and other urgent needs**



Program Operations Branch - Key Activities

- Primary point of contact with 64 funding recipients for all immunization-related issues
- Administer the Vaccines For Children (VFC) and Section 317 Cooperative Agreement Programs
- Provide policy guidance and oversight for the VFC program
- Provide technical assistance to awardees on all program components
- Conduct programmatic research
- Conduct evaluation of programmatic activities

Vaccines for Children: 23 years of protecting America's children



CDC estimates that vaccination of children born between 1994 and 2016:

- Prevent 381 million illnesses
- Prevent 24.5 million hospitalizations
- Help avoid 855,000 early deaths
- Save nearly \$360 billion in direct costs and \$1.65 trillion in total society costs
- Every dollar spent in childhood vaccination ultimately saves \$10.10.

Updated March 2017 from previous article: Benefits from Immunization During the Vaccines for Children Program Era – United States, 1994–2013. MMWR. 25 April 2014

Home | Annual Reports | School Reports | IPE | IS-IRI | PMS

WELCOME TO PROGRAM ANNUAL REPORT AND PROGRESS ASSESSMENTS (PAPA)

The PAPA website contains many of the reports that CDC seedees are periodically requested to complete. To access any of the these reports, please click the links located on the navigation bar above, or in the content below.

ROBERT AVEY YOU ARE LOGGED IN TO: ALABAMA
 To change seedee:
 Click below to check:

ANNUAL REPORTS
 The Annual Reports section is open for data entry.
CY2016 reports are available now! [Annual Reports](#)

VACCINES FOR CHILDREN PROGRAM (VFC)
 Click [HERE](#) for all things VFC
 This section includes: PEAR, Awardee Contacts, Policies & Procedures and Relevant Informational Updates

AFX (ASSESSMENT, FEEDBACK, INCENTIVES, EXCHANGE) PROGRAM
 AFX Online Site User Test
 AFX S.S. Online Test
 AFX 2016 Training Site
 AFX 2016 User Guide
 AFX Annual Report: CY 2015

SCHOOL COVERAGE REPORTS
 The School Coverage Reports section is open each year for data entry from 12/15 through 4/30. Contact data may be accessed and updated throughout the year.
2016-17 reports are available now! [School Coverage Reports](#)

EHR-IRI INTEROPERABILITY EVALUATION
 The EHR-IRI interoperability section is open for input throughout the year. The following sections are available:
[ARBA HITECH and 2011 PMA Sources](#)
 2012 IIRH Grantees
 2014 IIRH Grantees

IMMUNIZATION PROGRAM EVALUATIONS (IPE)
 The IPE section is open for input throughout the year. All content is available at: [Immunization Program Evaluations](#)

TECHNICAL HELP/INFORMATION
 Current questions should be directed to section-specific contacts, or

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PEAR Lessons Learned

What have we learned?

- ❑ While reviewing PEAR site visit data, we found that PEAR is more often used as a simple data entry system (entering answer choice) with little to no written documentation about the findings of the visit
 - ✓ **Risks** – no historical information that explains the “full picture” of the visit or issues found limits the ability of a reviewer to perform successful future follow up, limits the success of future reviewers visiting the same provider, and limits the Awardee from performing oversight of the program
- ❑ **Root Cause:**
 - ✓ In a sample of 2016 root cause explanations, fewer than 30% of the visits appeared to provide enough information to add relevant follow-up
 - ✓ Many root causes entered were general notes, follow-up actions, or re-stating the root cause reason selected



PEAR Lessons Learned

Custom Follow-up:

- ✓ Based on all of the 2016 site visits in which non-compliance was identified, only 22% of visits included custom follow-up
- ✓ For questions that prompted and required reviewers to enter custom follow-up, only 19% included custom follow-up
- ❑ **Notes:**
 - ✓ Based on all 2016 site visits conducted, only 35% of visits had notes



AFIX – Quality Improvement in Action

Decrease morbidity and mortality caused by vaccine preventable diseases

- Increase and sustain high immunization rates for children and adolescents served by VFC enrolled providers
- Improve immunization practices at provider offices
- Decrease missed opportunities to vaccinate
- Improve immunization stakeholders' knowledge, understanding, and accountability about vaccines and their importance
- Improve the efficiency of AFIX visits
 - Transition AFIX assessments to IIS
 - Enhance the functionality of the AFIX Online Tool
 - Develop training resources and accountability measures



Current AFIX Projects

It's a busy time for AFIX!

- 5 year Cooperative Agreement
 - 61 awardees
- AFIX-IIS Integration Project
 - 25 FOA awardees
 - 12 Awardees with no current plans to integrate
 - 15 Awardees in the process of integration with a TBD completion date
 - 32 Awardees fully integrated and in the process of testing and installation
 - 4 Awardees fully integrated and currently using the developed solutions
- AFIX HPV Adolescent Project
 - 16 awardees
- AFIX-IPE Evaluation



Other Important Things!

- Managing VPD Outbreaks
- Understanding Barriers to Immunization
- Vaccination of Adults
- Perinatal Hepatitis B
- Maximizing the Benefits of IIS
- Hurricane Response and Rebuilding



Thank You!