



WAIS School Module Rollout: Communication, Training, and Collaboration

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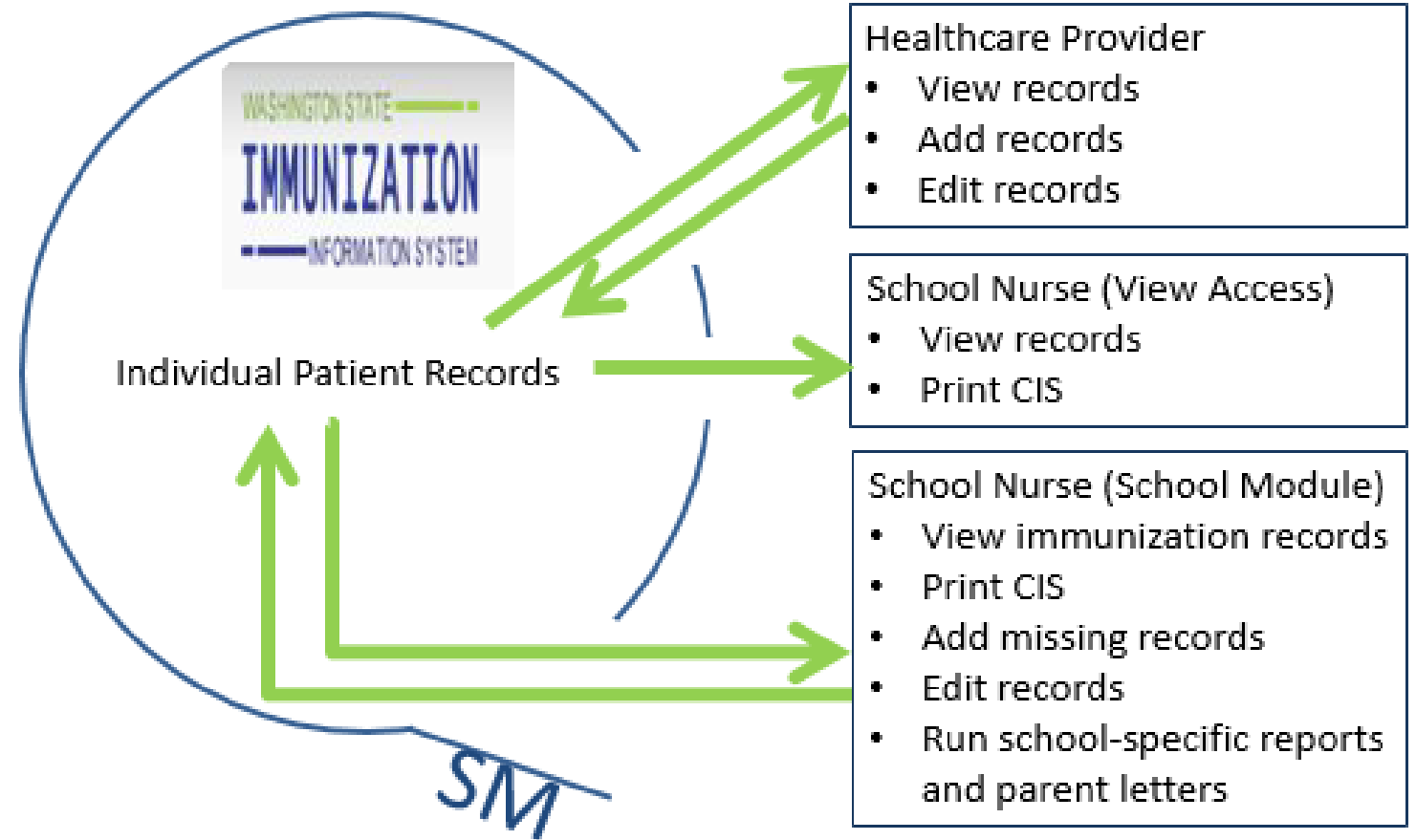
Washington Immunization Information System School Module

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Washington Immunization Information System School Module

The School Module is a portal to the Washington Immunization Information System (IIS) that allows schools to track and manage student and school-level immunization information.



Benefits for Schools Using the School Module

- Access to the IIS that contains millions of immunization records
- Reduce immunization data entry
- Save money and staff time
- Run reports and parent letters and identify students at risk
- Eliminates the need to submit the required annual immunization report
- Enter missing immunizations records
- **Reduce the number of unnecessary immunizations**
- **Support healthy, well-vaccinated students**



School Module Project Implementation

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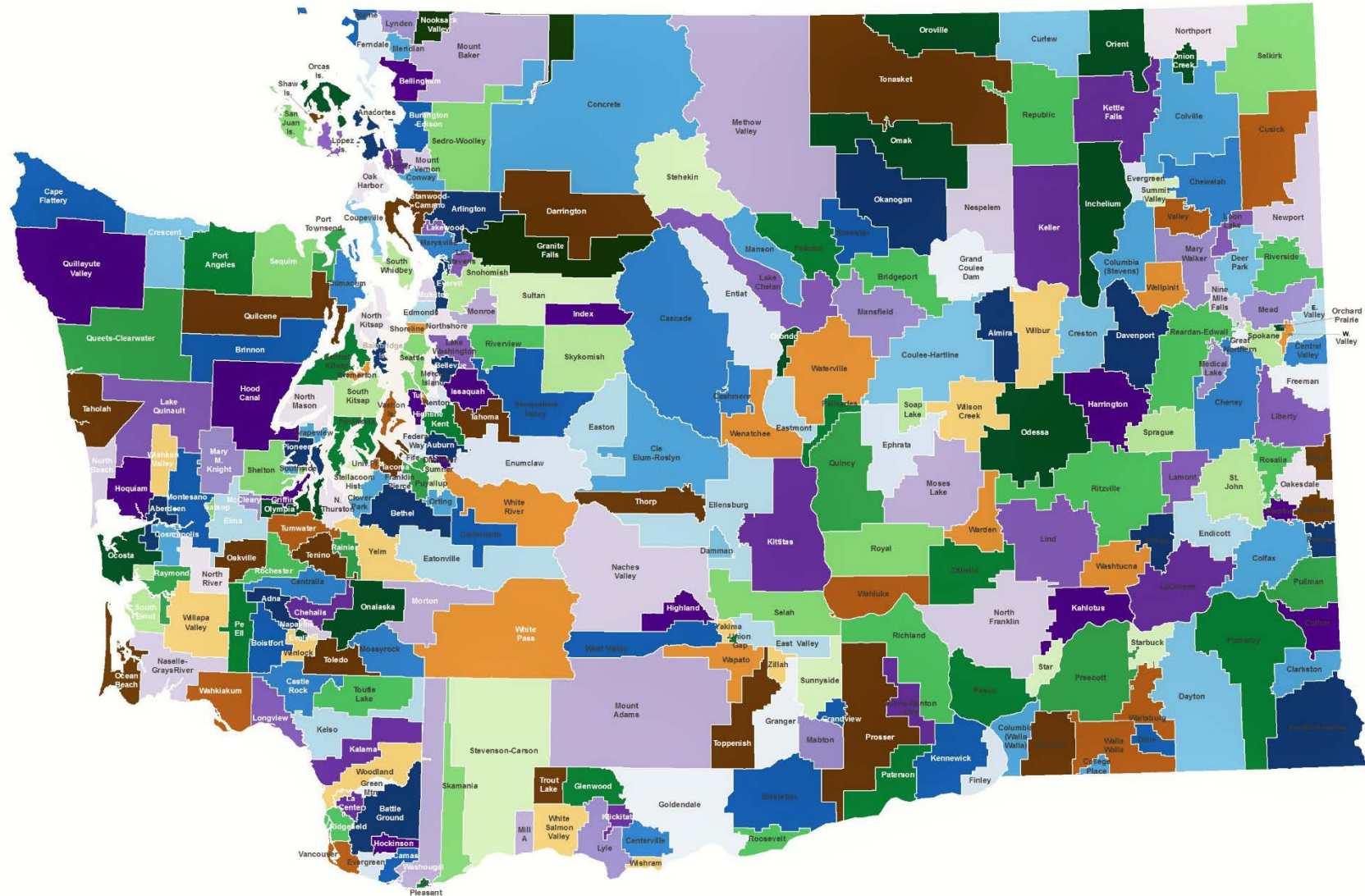


School Module Rollout

Three years to roll out the School Module statewide

Number of School Districts:

- Approx. 318 public school districts
- Approx. 537 private schools



School Module Rollout Project

Project Goals

- Improve school immunization compliance rates
- Increase the amount of immunization data in the IIS
- Improve the ability to identify under vaccinated or unvaccinated students

Project Objectives

- Increase awareness about School Module
- Increase support for the School Module
- Increase skills and knowledge to use School Module
- Increase participation in the School Module
- Reduce School Module policy barriers
- Improve usability of the School Module

School Module Implementation Plan

In order to meet the goals and objectives, the implementation plan focuses on three main activity areas:



Communication

Communication activities include:

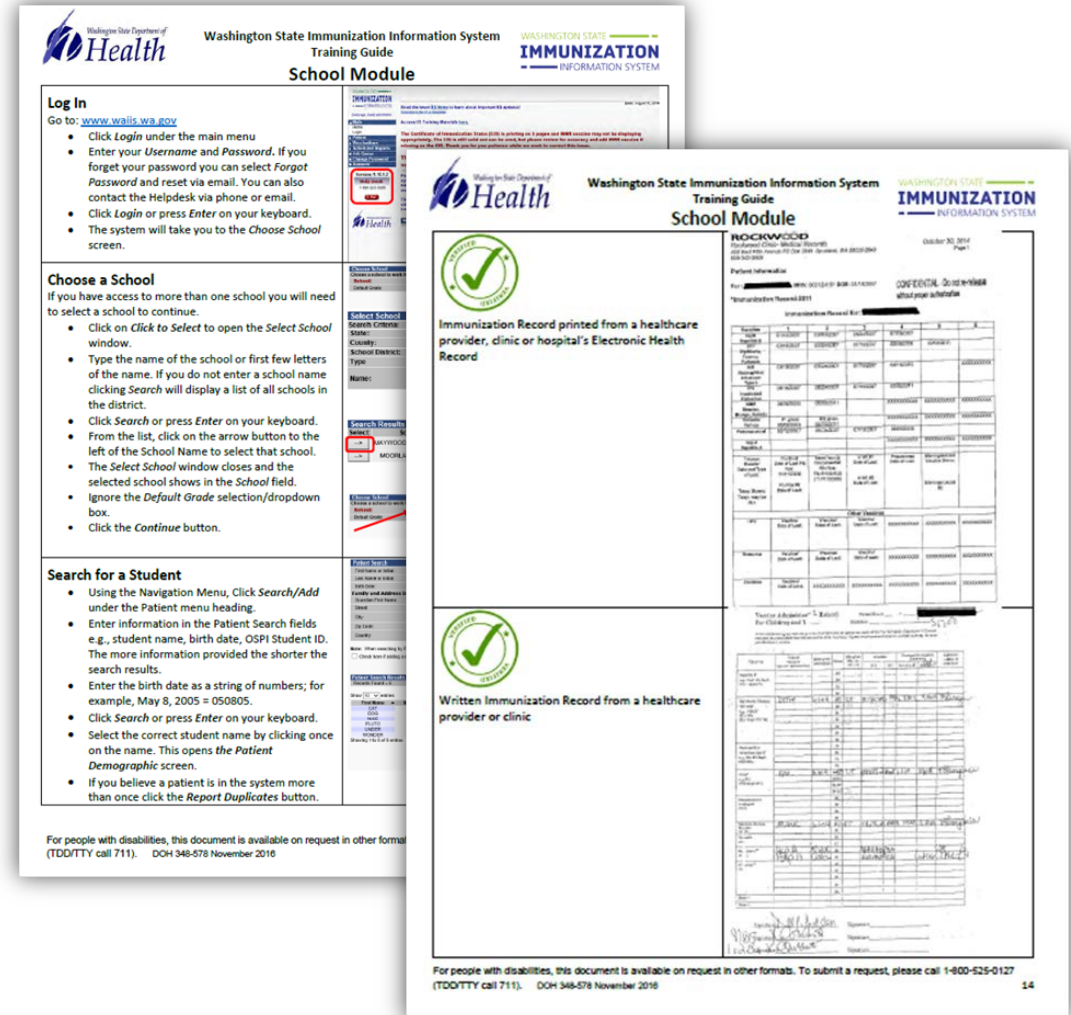
- Targeted invitations sent quarterly to schools to onboard
- Quarterly informational webinars or presentations
- Collection of user and stakeholder feedback
 - Initial Feedback Survey
 - Follow-up Survey (post onboard)
 - Confidential suggestion box



Training

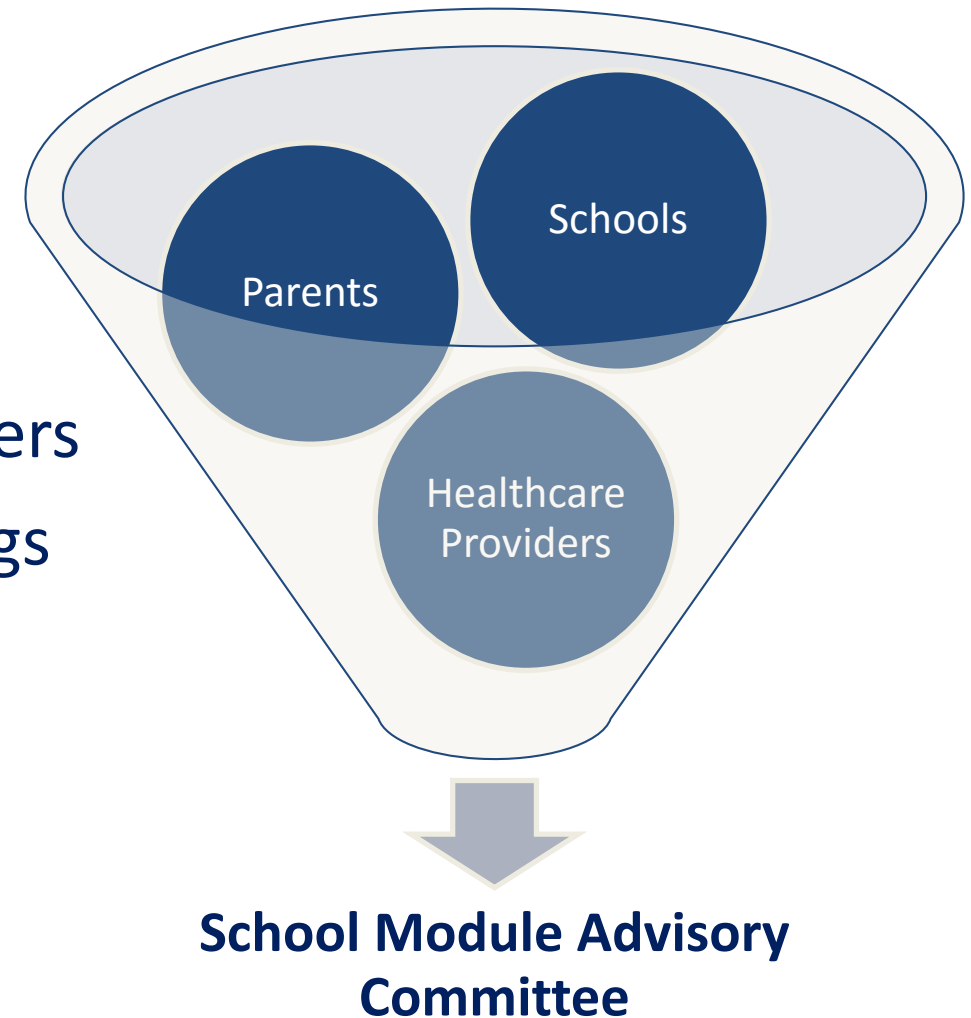
Training activities include:

- Training curriculum development
- Creation of training materials
 - Training guide and video
 - Posttest
- IIS LMS Training System



Collaboration

- **Collaboration activities include:**
 - Quarterly School Module Advisory Committee Meetings
 - Monthly email updates to stakeholders
 - Monthly internal workgroup meetings
 - Collecting user and stakeholder feedback
 - Two-way communication is key to essential to effective collaboration





Challenges, Barriers, and Limitations

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HIPAA and FERPA Considerations

HIPPA

- Recognizes the need for public health authorities and others responsible for ensuring public health and safety to have access to protected health information to carry out their public health mission.
 - **Washington State Health Care Information Act**
 - Schools must have a school nurse or licensed healthcare provider to gain IIS access and must adhere to Confidentiality and Privacy Agreements.

FERPA

- Department of Health obtaining directory information from school districts
- Once an immunization record is provided to the school it is protected by FERPA
- Schools must get parent/guardian consent before entering data into the IIS (ex. missing immunization dates).

School Module

Challenges, Barriers, and Limitations

- Limited immunization data in the IIS
- Parent reported immunizations
- Technological limitations
- Access for private schools and child cares without a healthcare provider
- **Initial decrease in immunization compliance rates**



Immunization Validation Tool

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Immunization Validation Tool



- A Certificate of Immunization Status is required for each child attending school or child care in Washington State
- Shows if a student is complete or not complete for school or child care entry.
- The IIS assesses each child's immunization record with:
 - School requirements by grade
 - Child care requirements by age



Certificate of Immunization Status (CIS)

Office Use Only:	
Reviewed by: _____	Date: _____
Signed Cert. of Exemption on file? <input type="checkbox"/> Yes <input type="checkbox"/> No	

Child's Last Name: _____	First Name: _____	Middle Initial: _____	Birthdate (MM/DD/YY): _____	Sex: _____
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I give permission to my child's school to share immunization information with the Immunization Information System (IIS) to help the school maintain my child's school record. 	I certify that the information provided on this form is correct and verifiable. 
Parent/Guardian Signature Required _____ Date _____	Parent/Guardian Signature Required _____ Date _____



Assessment of Required Immunizations for Kindergarten - 12th Grade Entry <input type="checkbox"/> Complete - Expires _____ <input type="checkbox"/> Conditional - Expires _____ <input checked="" type="checkbox"/> Not Complete <u>Validated via the Washington State Immunization Information System</u> MM/DD/YY Issue Date	<h2>NOT COMPLETE</h2>
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Vaccines	Date MM/DD/YY	Date MM/DD/YY	Date MM/DD/YY	Date MM/DD/YY	Date MM/DD/YY	Date MM/DD/YY	+Titer
Required Vaccines for School Entry							
DTaP / DT (Diphtheria, Tetanus, Pertussis)	02/15/2005	04/20/2005	06/22/2005	03/18/2006	01/01/2010		
Tdap (Tetanus, Diphtheria, Pertussis)							
Td (Tetanus, Diphtheria)							
Hepatitis B <input type="checkbox"/> 2-dose schedule used between ages 11-15	12/12/2004	02/15/2005					
IPV / OPV (Polio)	02/15/2005	04/20/2005	03/18/2006	01/01/2010			
MMR (Measles, Mumps, Rubella)	01/01/2010						
Varicella (Chickenpox) <input type="checkbox"/> History of disease verified by IIS							IMMUNE
Recommended Vaccines (Not Required for School Entry)							
Flu (Influenza)	01/01/2010	05/01/2010					
Hepatitis A	03/18/2006						
Hib (Haemophilus influenzae type b)	02/15/2005	04/20/2005	03/18/2006				
HPV (Human Papillomavirus)*							
MCV / MPSV (Meningococcal)							
MenB (Meningococcal)							
PCV / PPSV (Pneumococcal)	02/15/2005	04/20/2005	06/22/2005	03/18/2006			
Rotavirus	02/15/2005	04/20/2005					

*Does not print dates from the IIS; if preferred, write dates in by hand

Future Modifications

- Address issues with immunization requirement logic
- Change language from Pass/Fail to Complete/Not Complete
- Include an Immunization Action Report

**Immunization Action Report for Kindergarten - 12th Grade Entry**

Name:
Date of Birth:
Report Date:

TEST STUDENT
12/12/2004
08/11/2016

SIIS Patient ID:
Age:
Status:

6213957
11 years 7 months 30 days
Not Complete

Action is required for the student named above to meet school, preschool, or child care immunization requirements. They may be due or past due for the following vaccine(s):

Vaccine	Invalid Dose Date	Reason for Invalid Dose	Dose Due on or after:
Required Vaccines for School Entry			
Hepatitis B			
HepB			04/12/2005
MMR			
MMR	X 01/28/2010	Minimum interval between doses not met	
MMR			02/25/2010
Tdap			
Tdap			12/12/2015
Recommended Vaccines (Not Required for School Entry)			
Flu			
Influenza			09/01/2016
Hepatitis A			
HepA			09/18/2006
HPV			
HPV			12/12/2015
Meningococcal			
MCV4			12/12/2015

Immunization Validation Tool

Challenges, Barriers, and Limitations

- Compliance programming challenges
 - Conditional Status
 - Catch-up schedules
- Information missing in the IIS
 - Historical immunization dates
 - Titers and contraindications

Thank You!

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Washington Department of Health

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Visit www.doh.wa.gov/schoolmodule for more information!