



**PARTNERSHIP TO PROVIDE IIS
RESOURCES FOR QUALITY
IMPROVEMENT**
Office of Immunization

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Partnership to Provide IIS Resources for Quality Improvement

OFFICE OF IMMUNIZATION

Washington State Department of Health

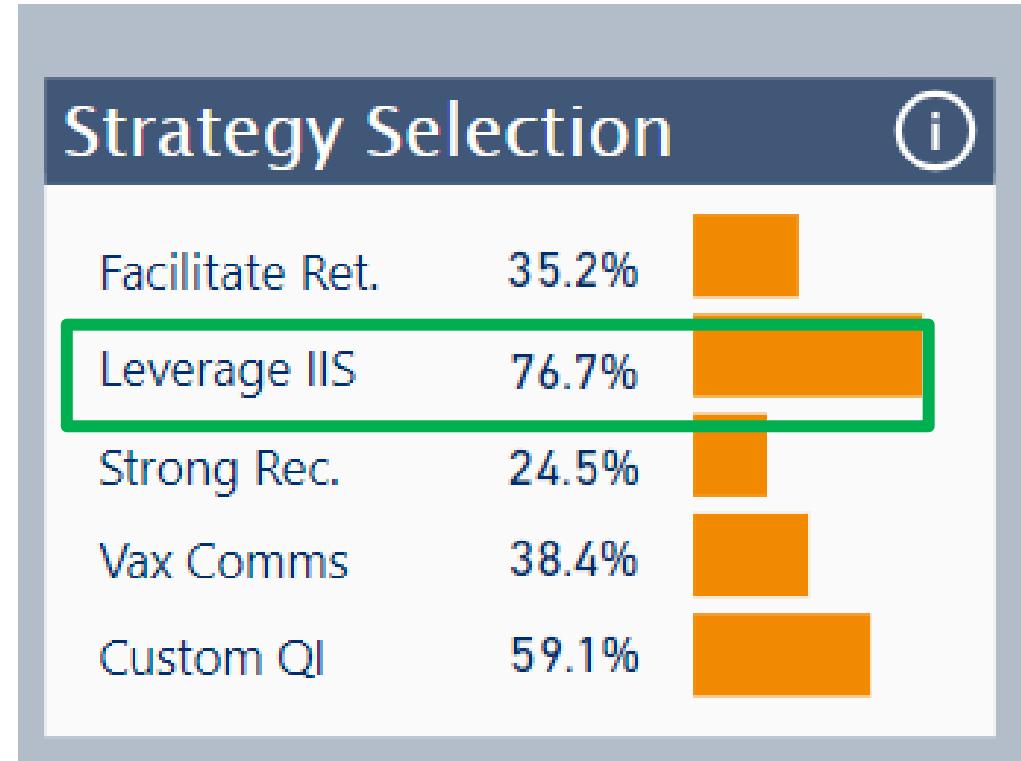
PARTNERSHIP TO PROVIDE IIS RESOURCES FOR QUALITY IMPROVEMENT

Topics

- IIS tools used in quality improvement activities
- Overview of IQIP, Immunize Washington, and HPV at 9
- Provider training, education, and resources
- Using IIS tools to improve immunization coverage rate (IQIP & Immunize WA)
- IIS resources to support WA's HPV at 9 campaign
- References and Resources

IIS Resources for Quality Improvement Activities

- Leveraging IIS quality improvement tools and reports is the **most chosen strategy among clinics**
- IIS QI tools and reports are used for monitoring and improving immunization efforts and data quality to meet state and national standards



IIS Resources for Quality Improvement Activities

Commonly used IIS tools for QI:

- IIS Coverage Rate Report
- Reminder/Recall
- Patient Detail Report
- Lot Usage and Recall Report
- Consolidated Patient Records and Forecasting
- IIS Management of Patient Ownership Status



IIS Resources for Quality Improvement Activities

Immunization Quality Improvement for Providers

- CDC's national Vaccines for Children (VFC) provider-level immunization quality improvement program
- Quality improvement program to support providers improve vaccine uptake



IIS Resources for Quality Improvement Activities

IQIP

- Around 250 WA Childhood Vaccine Program enrolled clinics participate each year
- IIS quality improvement tools are used in primary strategies for IQIP activities
 - **Reminder/Recall**
 - **Coverage Rate Report**
 - **IIS Patient Ownership and Status Management**



IIS Resources for Quality Improvement Activities

Immunize Washington

- Annual state award to recognize high vaccine coverage rates for children and adolescents
- Used to support IQIP activities
- Hosted by the Health Plan Partnership
 - WA DOH, HealthCare Authority, HPV Free Task Force, Within Reach, and major health plans in WA, & WACAAP

IIS Resources for Quality Improvement Activities

Immunize Washington

- Formal recognition for winners
 - Certificate signed by the Governor, window cling for clinic, and yearly awardee list posted on WA DOH website
- Self-nomination by providers using the **IIS Coverage Rate Report**
- **Gold**, **Silver**, and **Bronze** level awards

IIS Resources for Quality Improvement Activities

Immunize Washington

- 2024 is the 10-year anniversary
 - Now includes an award level for HPV initiation among 9- & 10-year-olds



IIS Resources for Quality Improvement Activities

HPV at 9

- Research-based campaign to start vaccinating against HPV at 9
- WA **IIS Forecast** changed in January 2023 to prompt HPV dose 1 at 9
- **Coverage Rate Report** utilized for analyzing patient coverage
- **Reminder/Recall** used to increase vaccination rates

IIS Resources for Quality Improvement Activities

Nine-year-old with no doses of HPV given:

Patient					
Name:		SIIS Patient ID:		8582411	
Date of Birth:	11/27/2014	Age:		9 yrs	
Guardian:		Organization Level Status:		Inactive	
Vaccination Forecast					
The forecast automatically switches to the catch-up schedule when a patient is behind schedule.					
Vaccine Group	Forecasted Dose	Recommended Date	Minimum Valid Date	Overdue Date	Status
HPV	1	11/27/2023	11/27/2023	12/24/2027	Due Now

Nine-year-old that has had one dose of HPV:

Vaccination Forecast					
The forecast automatically switches to the catch-up schedule when a patient is behind schedule.					
Vaccine Group	Forecasted Dose	Recommended Date	Minimum Valid Date	Overdue Date	Status
HPV	2	07/03/2024	06/03/2024	03/02/2025	Not Yet Due

Provider Training, Education, and Resources

IIS team training

IQIP visit (continuing education offered)

Training portal

Reference guides

Videos

Updated materials

Reminder/recall template

Immunize WA timeline

HPV at 9 continuing education webinars, DOH webpage

IQIP & Immunize WA Timeline Guide

Goal: To improve immunization workflow and process by making small sustainable changes to improve coverage rates

- 12 monthly action items that can be completed in 30 minutes or less
- Training and resources provided to ensure success
- IQIP IIS training



June



Run Coverage Rate Report and nominate your clinic. Follow the steps in the [Flyer](#).

August



Schedule / Attend a WAHS Training on QI Tools. Make a strategy to share immunization rates monthly with staff.



July

Enroll in IQIP visits to improve immunization rates. Email immunizewa@doh.wa.gov. You can initiate an IQIP visit during any month. Focus on schoolage vaccine requirements.

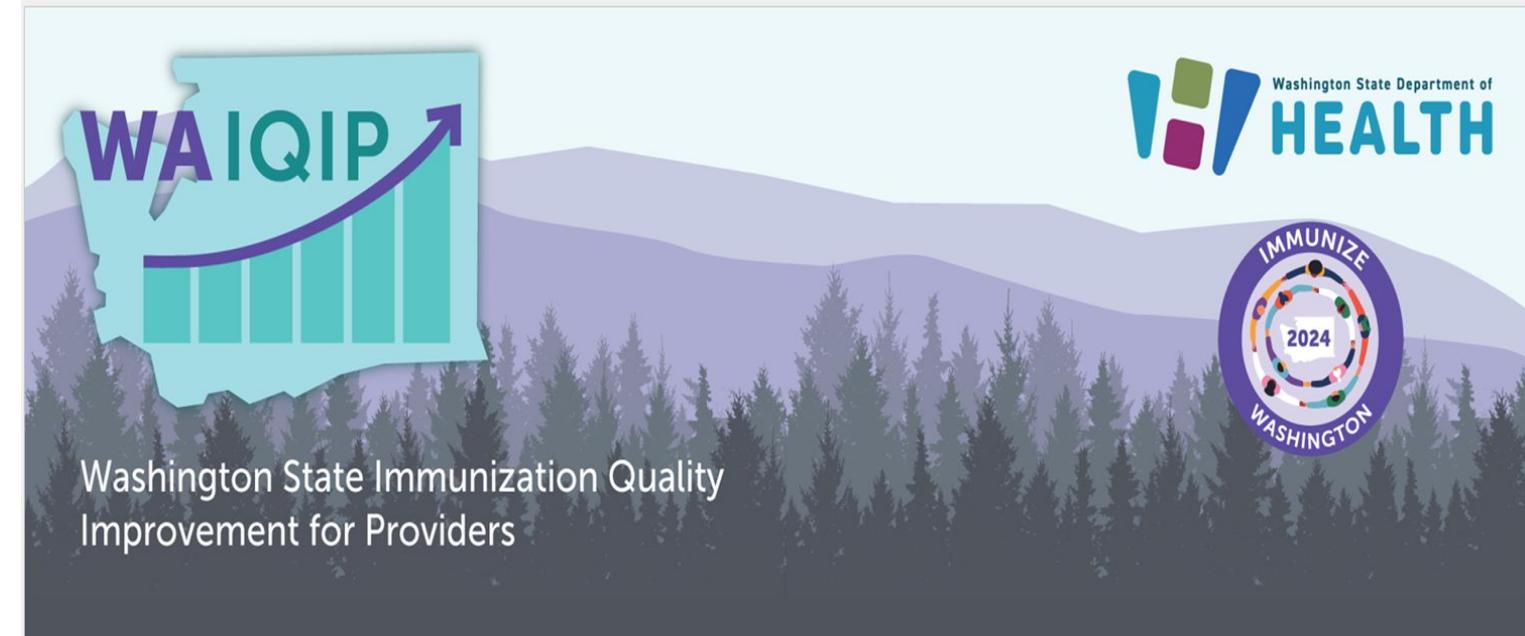


September

Review/Update organizational



Reminder/Recall Letter Template Development



- Partnership with WCAAP for alternate QI visit
- MOC Part IV credits are earned
- R/R of patients required activity
- Learning Collaborative discussions about challenges/barriers of R/R

Multi-language Letter



To the parents/guardians of:

AVERY 5160 LABEL HERE

Hello! Our records show your child may be due for a wellness visit or vaccinations. This visit is important for keeping your child healthy! Please call our office to schedule your child's appointment.

We look forward to seeing you soon.

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آپی رق مکتی ڈرل علٹن

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- 1 letter for well child visit and immunizations
- English, Spanish, Vietnamese, Somali, Russian, Simplified Chinese, Korean, Amharic, Arabic, Ukrainian and Marshallese

Supporting HPV Vaccination at 9

2 short instructional videos:

- How to schedule **Coverage Rate Report** to be run regularly in the IIS for HPV 1 & 2 for 9–10-year-olds
- How to run **Reminder/Recall Tool** focused on running for HPV doses 1 & 2 starting at age 9



Reminder/Recall Letter

A Resource for Immunizations & Well Child Visits



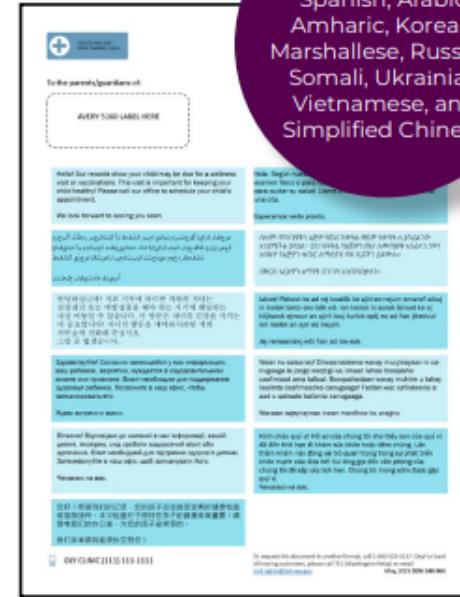
About

Vax Northwest, an initiative of WithinReach and the Washington Department of Health (DOH) Immunization Quality Improvement for Providers program (IQIP), have collaborated to distribute a resource, the Reminder/Recall Letter Template.

The letter is translated into 11 languages (see image for specific languages) for Washington state healthcare providers and clinics' use. Research shows that reminder/recall methods work to improve immunization rates and well child visit appointments while reducing no shows.^{1,2,3} Vax Northwest and DOH hope this template will be a tool to help clinics and organizations keep patients up to date with recommended vaccines, increasing immunization rates and improving the health of our community.

Instructions for IIS

For instructions on how to run Reminder/Recall in IIS (Immunization Information System), review DOH's Immunization Information System Reference Guide: Reminder/Recall or watch a video tutorial here. To generate a coverage rate report, watch this tutorial.



Available in 11 languages: English, Spanish, Arabic, Amharic, Korean, Marshallese, Russian, Somali, Ukrainian, Vietnamese, and Simplified Chinese

**Download the
Reminder/Recall
Letter Template**

Training Resources

- Customizable multi-language letter for well child visits and immunizations
- IIS/IQIP Trainings
- Additional Immunize WA Award for initiating dose 1 of HPV at 9-10 years (25% or higher)
- Instructional videos -
 - How to schedule Coverage Rate Report for HPV at 9
 - How to use Reminder Recall for patient active/inactive status (PAIS) and printing address labels to use with the multi-language letter

TRAINING RESOURCES

- [Multi-Language Reminder Recall Letter](#)
- [Reminder Recall Reference Guide](#)
- [Video: Reminder Recall - Multi-Language Letter](#)
- [Coverate Rate Reference Guide](#)
- [Video: Scheduling Future Coverage Rate Reports: Example provided for HPV 2 dose series for age 9-10 years](#)
- [Washington Immunization Quality Improvement for Providers](#)
- [HPV Vaccine at Age Nine | Washington State Department of Health](#)
- [IQIP Immunize WA Timeline](#)

Thank You Partners!



Part of the WithinReach Family



Vax Northwest





Questions?



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