

Immunization Information System (IIS)

SAW Integration

The IIS was successfully integrated with SAW on August 15th. This means the IIS is accessible by logging into SAW and accessing the IIS as a service. Simultaneously, the IIS was migrated to the cloud which will provide more stability and scalability in the future.

Clinical, Quality, Epidemiology, and Schools

Validated Certificate of Immunization Status (CIS)

The Certificate of Immunization Status (CIS) printed from the Immunization Information System (IIS), called the validated CIS, will be updated by the end of October 2020. The changes include updating the validation logic to match the current immunization laws and adding an Action Report. To learn more about these changes, or understand how to read the validated CIS for school or child care immunization requirements, please check out the [Validated CIS Quick Reference Guide](#).

Outreach to long term care, assisted living, residential care, and adult family homes

We are partnering with Department of Social and Health Services (DSHS) and member associations to support increased influenza immunizations for employees caring for residents/clients at high risk for influenza and/or COVID. Specific planning includes a recognition program for organizations with higher employee influenza rates, education for the organizations and staff, and draft policies and materials.

Program Effectiveness plan

During our February meeting, we discussed a project that we were undertaking regarding immunization program effectiveness. We asked for input from VAC member and as an update, we will be working with some of the schools in Washington with high out of compliance rates. Outreach directly with local health jurisdictions, schools and school districts was started in August 2020 and program work will soon begin.

Vaccine Safety Webinar

Over 300 people virtually attended our September 23, 2020 webinar. If you missed it or were unable to join the live webinar, the recording, slides and instructions for obtaining continuing education are available via:

<https://www.doh.wa.gov/YouandYourFamily/Immunization/ImmunizationNews/ImmunizationTraining/20202021FluUpdatesWebinar>.

School Module Implementation Update

Since implementation of the School Module feature in the Washington Immunization Information System (IIS) in 2016/2017, we've expanded the overall program use significantly. As a reminder, the

School Module allows the school nurse to not only access the IIS to validate the immunization status, but also allows them to update student records when needed with medically verified records to support the lifetime immunization record for the student. The School Module has expanded for use in the following representing more than 30% of the students in Washington:

- Public school/school districts: 127
- -Private: 34
- -Charter: 4
- -ECEAP/Head Start/Child Care: 5

Impact of COVID pandemic on Childhood Immunization Update

Updated graphs are included in VAC packets, but ongoing concern that we continue to be behind the comparison 2015-2019 average for vaccinations in all age groups. Given the potential for influenza and SARS CoV-2 cocirculating, this trend for vaccine preventable disease outbreak due to lower vaccinations is very concerning. Ongoing outreach continues with community partners to help address and support this effort.

Vaccine Management

Childhood Flu Vaccine Availability

The Childhood Vaccine Program has ample supply of flu vaccine available for enrolled providers to order. Washington pre-booked more vaccine than was used last season, and the CDC added an additional 44,000 doses to our order in anticipation of high-demand. We do not receive our full order all at once, but instead receive it in weekly allocations by the CDC once vaccine is received at the distribution center.

Product	Doses Ordered	Doses Allocated by CDC	% allocated as of 10/5/2020
0.5mL Fluzone Availability (6 months - 18 years)	253,610	166,647	65.7%
5.0mL Multi-Dose Vial Fluzone Availability (3 - 18 years)	117,630	63,683	54.1%
0.5mL FluLaval Availability (6 months - 18 years)	250,000	240,410	96.2%
0.2mL FluMist Availability (2 - 18 years)	62,630	62,630	100.0%
0.5mL Flucelvax Availability (4 - 18 years)	13,080	1,712	13.1%
0.25mL Afluria Availability (6 - 35 months)	2,120	2,120	100.0%
TOTAL:	699,070	537,202	76.8%

Adult Flu Vaccine Availability

As a critical piece of COVID-19 response work, the CDC has made flu vaccine available for the first time to adults. The following influenza vaccine products are available for administration to uninsured and underinsured adults. Providers must be enrolled in the Adult Vaccine Program to be eligible to receive these vaccines.

Product	Doses Ordered	Doses Allocated by CDC	% allocated as of 10/5/2020
0.5mL Fluzone Availability (19+ years)	66,250	43,533	65.7%
5.0mL Multi-Dose Vial Fluzone Availability (19+ years)	19,610	10,617	54.1%
0.5mL FluLaval Availability (19+ years)	32,070	30,840	96.2%
0.5mL Fluarix Availability (19+ years)	32,070	18,550	57.8%

0.2mL FluMist Availability (19 - 49 years)	41,680	41,680	100.0%
0.5mL Flucelvax Availability (19+ years)	54,160	7,088	13.1%
5.0mL Multi-Dose Vial Flucelvax Availability (19+ years)	32,070	0	0.0%
0.5mL Afluria Availability (19+ years)	22,090	210	1.0%
TOTAL:	300,000	152,518	50.8%

Adult Vaccine Program

The Washington State Adult Vaccine Program distributed nearly 26,000 doses of vaccine to 116 provider facilities totaling more than \$1,800,00.00 in September to use the funds before the end of the federal fiscal year. The following vaccines were made available for uninsured and underinsured adults: Hepatitis A, Hepatitis A/B, Tdap, Shingrix, PPSV23, MMR, HPV, and Hepatitis B.

Epidemiology

AFM

We still have not received any reports of suspected AFM this fall, even though an increase in cases was expected, given the pattern of reporting peaks seen in Washington and nationwide in 2014, 2016, and 2018.