NPAIHB Weekly Update

October 22, 2024

Please sign in using the chat box: Enter the tribe or organization you are representing and names of all people participating with you today



# Information for Today's Call

### Agenda

- Welcome & Introduction: Bridget Canniff
- Upcoming Indian Country ECHO Sessions
- Upcoming NPAIHB Weekly Update Sessions
- Events, Resources & Announcements
- Tribes & UIHOs Health & Vaccine Updates: Lisa Niels, WA DOH
- NWTEC Respiratory Disease Surveillance Update: Victoria Warren-Mears
- IHS / State Partner Updates
- Questions & Comments



### Guidelines

- Please place yourself on mute unless speaking
- Sign in, using chat box, with your tribe/organization and names of all participants
- Use the chat box for questions, for Q&A after updates and announcements





### Upcoming Indian Country ECHO Telehealth Opportunities

- Care and Access for Pregnant People ECHO 4<sup>th</sup> Tuesday of every month at 11am PT
  - Tuesday, October 22nd at 11am PT
  - Topic: Providing Support to Indigenous Families Impacted by Pregnancy Loss and Stillbirth
  - To learn more and join: <u>https://www.indiancountryecho.org/program/pregnancy-care-echo-program/</u>

#### Grand Rounds ECHO

- Tuesday, October 22<sup>nd</sup> at 12pm PT
- Didactic Topic: *Providing Gender-affirming Care in I/T/U Facilities*
- To learn more and join: <u>https://www.indiancountryecho.org/program/grand-rounds/</u>
- Hepatitis C ECHO Wednesdays at 11am PT
  - Wednesday, October 23<sup>rd</sup> at 11am PT
  - Didactic Topic: HCV Screening & Treatment in Non-Clinical Settings
  - To learn more and join: <a href="https://www.indiancountryecho.org/program/hepatitis-c/">https://www.indiancountryecho.org/program/hepatitis-c/</a>







### Upcoming Indian Country ECHO Telehealth Opportunities

- Journey to Health ECHO 2<sup>nd</sup> & 4<sup>th</sup> Thursday of every month at 7am/12pm PT
  - Thursday, October 24<sup>th</sup> at 12pm PT
  - Didactic Topic: Early Childhood
  - To learn more and join: <u>https://www.indiancountryecho.org/program/journey-to-health-echo-program/</u>

#### VCI ECHO

- Monday, October 28<sup>th</sup> at 12pm PT
- To learn more and join: <u>https://www.indiancountryecho.org/program/virtual-care-implementation/</u>



## Weekly Update Schedule Preview: Next Week

October 29: Legislative & Policy Update

Visit <u>www.npaihb.org/weeklyupdate</u> for upcoming topics, past presentations, and more!



## Healthy Native Youth

- When: 2<sup>nd</sup> Wednesday of the month 10:00-11:30 am PST
- Who: Tribal health educators, teachers, parents, prevention specialists; people who share a commitment for improving the lives of Native youth



- November 13: Healthy Native Youth Implementation Toolbox: Gather & Choose
- December 11: Healthy Native Youth Implementation Toolbox: Prepare & Implement

More information and registration at <u>www.healthynativeyouth.org/community-of-practice</u> or text HEALTHY to 94449



### Behavioral Health Aide (BHA) Education Program

Now recruiting for the 2025 cohort!

### **2025 Cohort – Key Dates**

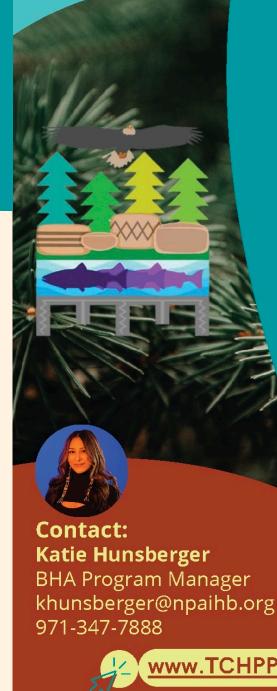
Applications Due: December 2024

#### Start Date: January 2025



TCHPP

**NPAIHB** 



#### 2 Academic Institutions are offering BHA Education in the Northwest

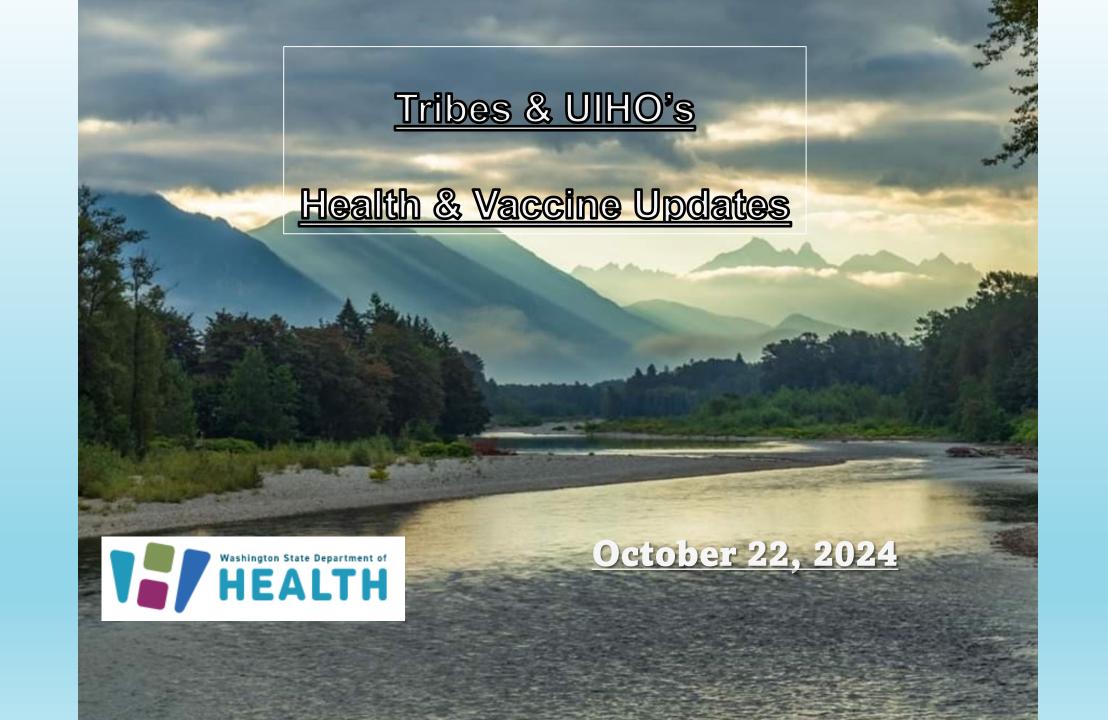
Heritage University and Northwest Indian College offer culturally-specific pathways and various educational settings for Indigenous students.

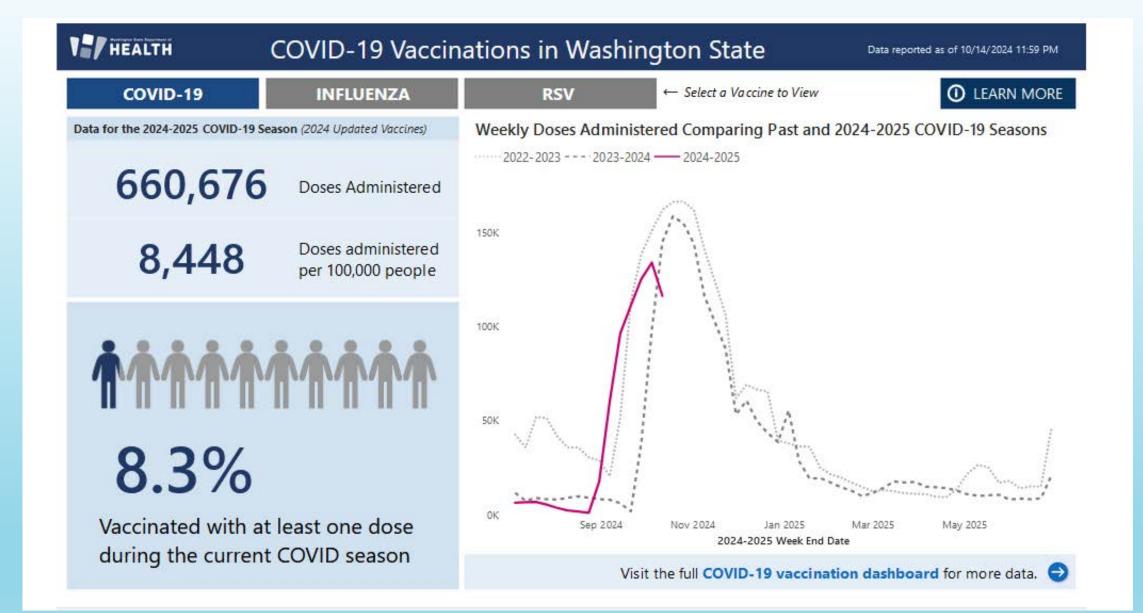
#### What is the Application Process?

- There is a 2-step application process.
  - 1. Complete the Northwest Portland Area Indian Health Board (NPAIHB) BHA Stipend/Scholarship Cohort Application
  - 2. Academic Institution Application & Enrollment
- Reference letter (preferrably from a Clinical Supervisor or Behavioral Health Department)
- Current Resume & Cover Letter

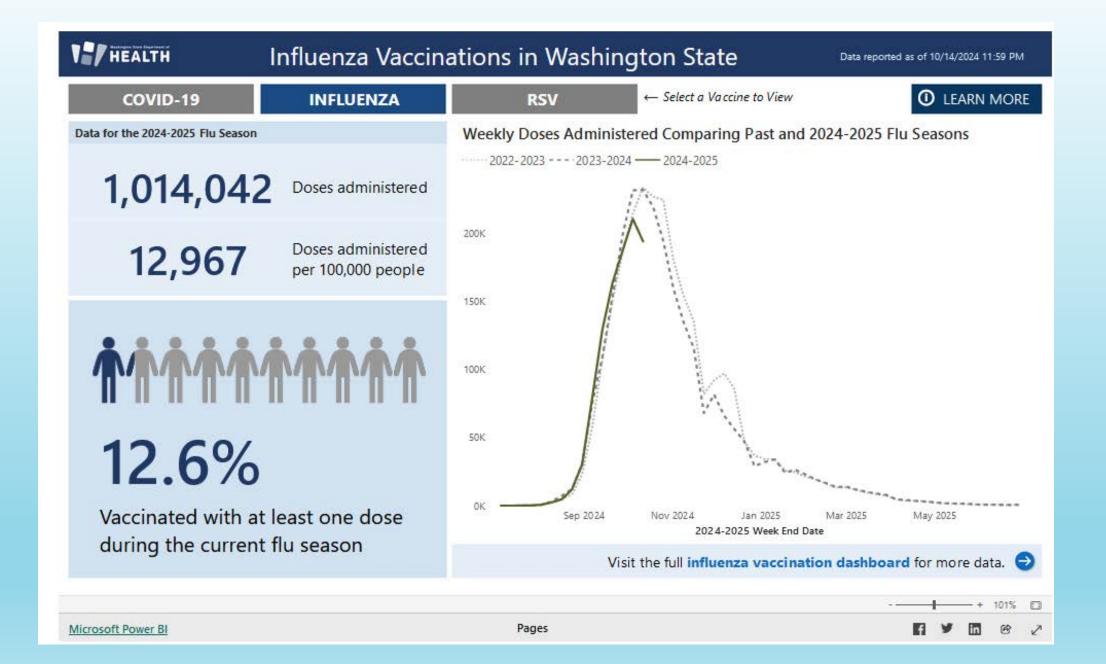
**APPLICATION DUE:** December 2024 **START DATE:** January 2025

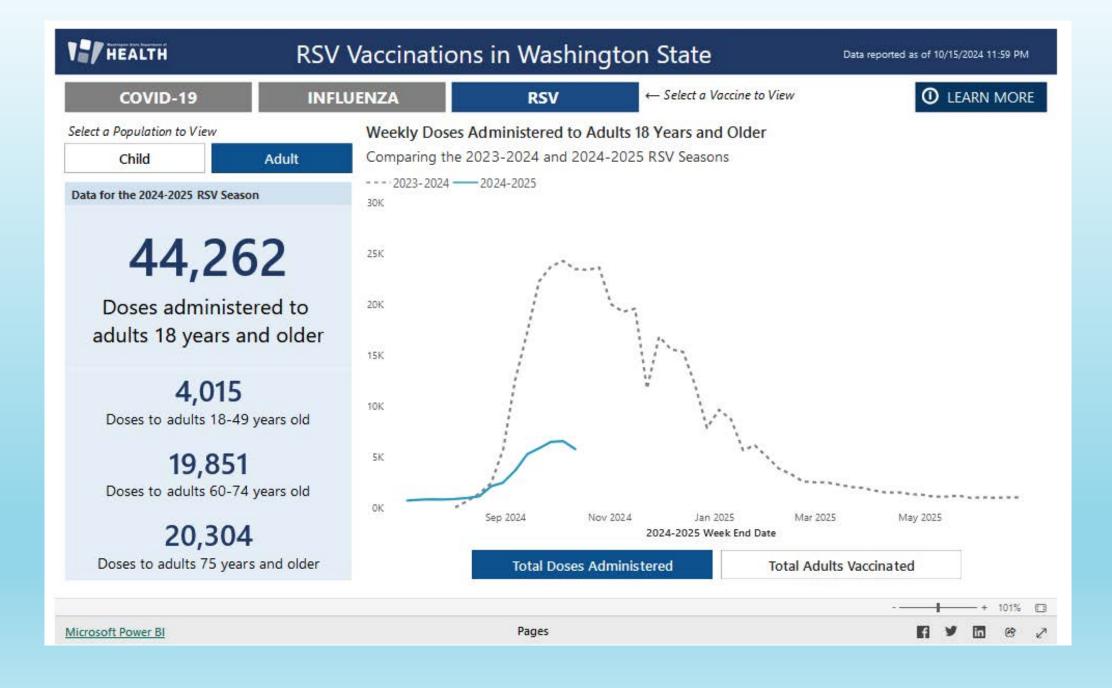
www.TCHPP.org/bha-education-program

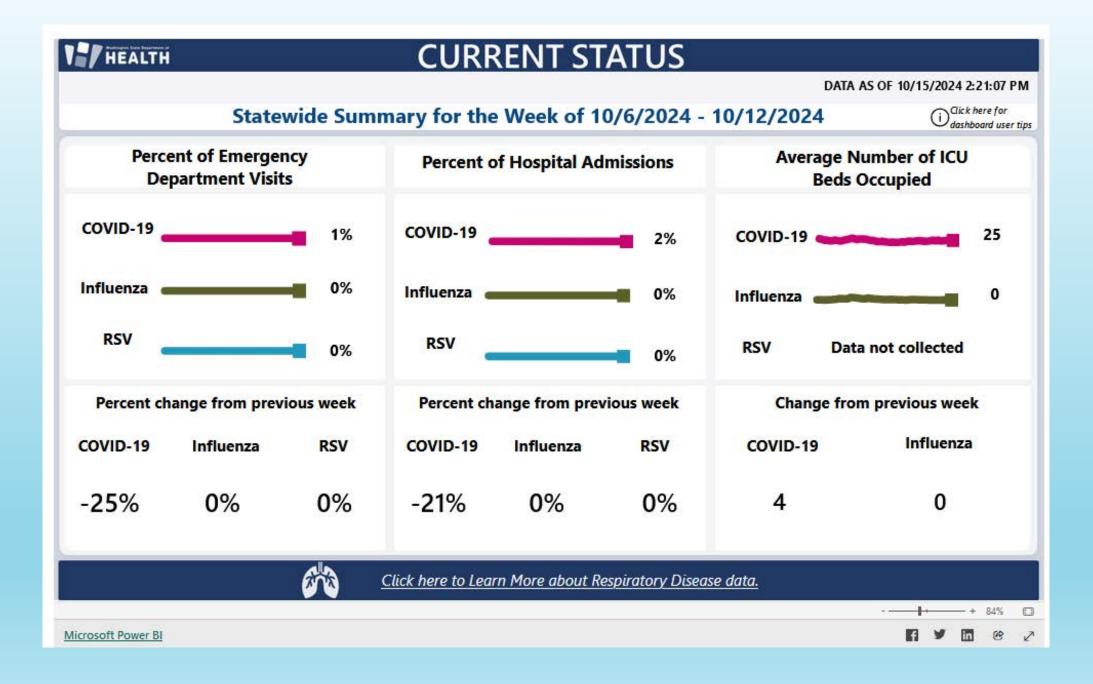




https://doh.wa.gov/data-and-statistical-reports/diseasesand-chronic-conditions/communicable-diseasesurveillance-data/respiratory-illness-data-dashboard

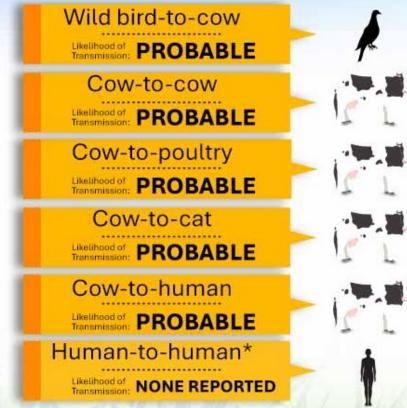




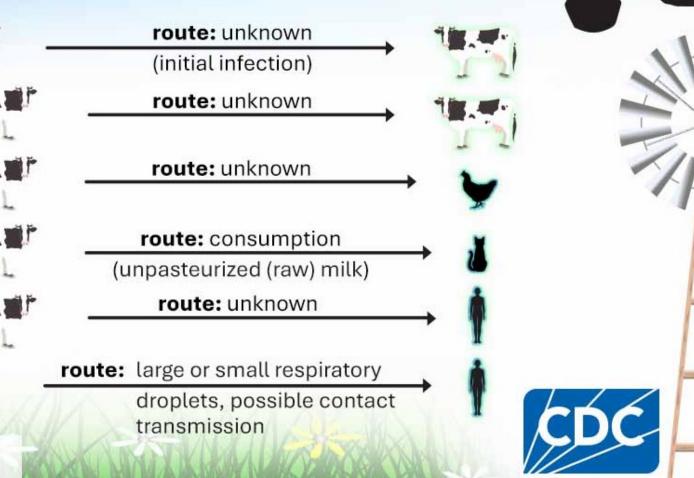


### Agricultural /H2A Worker Outreach

### H5N1 Bird Flu Outbreak in Dairy Cows How is it Spreading?



\*No human-to-human spread of H5N1 has been detected during the current outbreak in dairy cows.

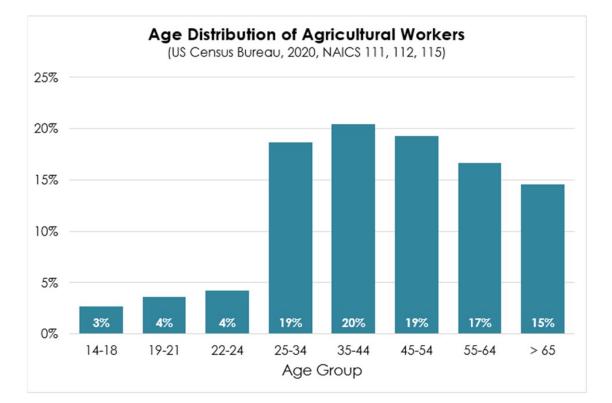


### Background

- Agricultural workers include two groups: Migrant and seasonal domestic farmworkers, and H-2A workers.
- There are approximately 100,000 H-2A and domestic seasonal agriculture workers in Washington state annually employed within three sectors of the agricultural industry.
- Significant transmission of Flu can occur in congregate settings.
- Vaccination has shown to be the strongest measure to prevent serious disease and death caused by Flu.
- There are currently no vaccination mandates for migrant and seasonal domestic agricultural workers.
- Previously designated as "essential critical infrastructure workers," and known as a highly vulnerable population, we are prioritizing agricultural workers to reduce risks of severe outcomes.

### Demographics

- This chart shows the estimated age distribution using the NAICS codes.
- 78% of farmworkers in the U.S identify as Hispanic or Latino.



#### CDC Flu Recommendation for Ag workers

CDC: "While getting a seasonal flu vaccine only prevents seasonal flu and will not protect against H5N1 bird flu, <u>it is important that people who may have frequent exposure to</u> <u>infected or potentially infected birds or other animals get a seasonal flu vaccine,</u> <u>ideally 2 weeks before their potential exposure</u>."

CDC: <u>https://www.cdc.gov/bird-flu/spotlights/h5n1-response-08022024.html</u>

• 8/2/24: CDC announced it's intention to focus on flu immunization to protect the health of farmworkers at heightened risk of exposure to H5N1 bird flu.

### Population Distribution

Okanogan 1,401

Douglas 206

Grant

1,923

Bento

278

Okanogan 414

Douglas

103

Grant

563

1,239

Adams

463

Walla Walla

857

Colun

170

Adams 254

2,359

Spokan

Garfi

Chelar

828

Yakima 1,688

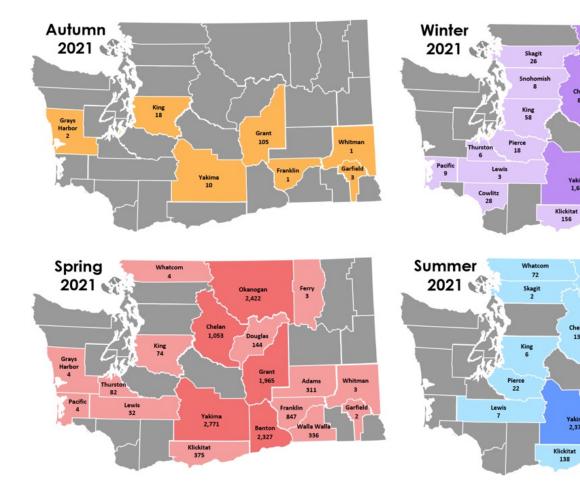
Chelan

134

Yakima 2,377

138

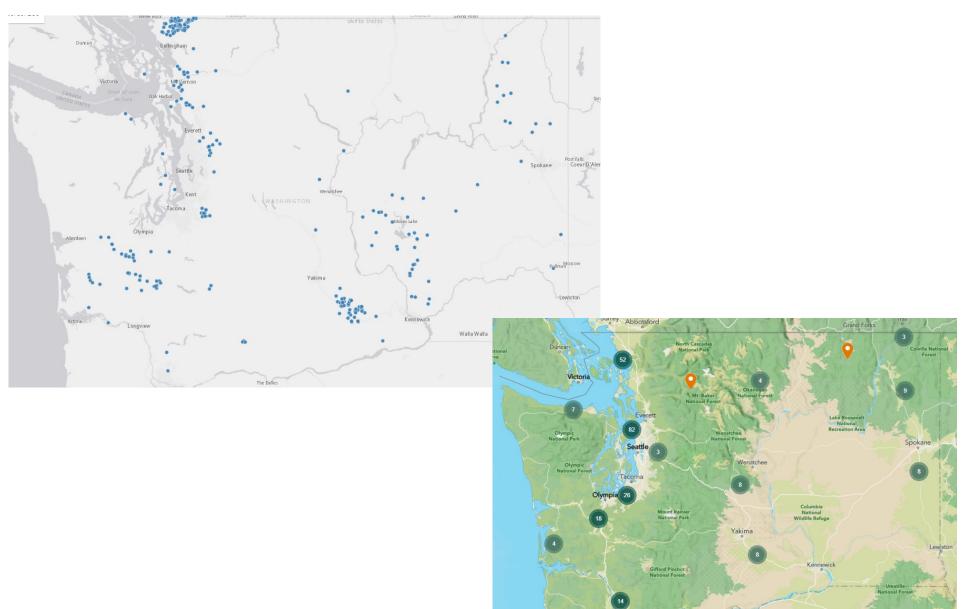
156



The map shows the breakdown of domestic migrant and seasonal agricultural workers and H-2A workers by county.

### Applicable Farm Distribution

Dairy (left) and Poultry (right) Farms



### Agriculture Workers Vaccination Outreach Plan

The Department of Health (DOH) has established a workgroup dedicated to supporting the needs of H2A and agricultural workers in Washington State. Recognizing the critical importance of providing influenza immunization and information to this often underserved and vulnerable population, we are implementing several strategies:

#### • Care- A- Van

• Collaboration with partners to schedule a series of impactful Care-A-Van service events.

#### • Culturally and Linguistically Appropriate Outreach:

 We are developing outreach materials that are tailored to the cultural and linguistic needs of agricultural workers. These materials will provide essential information about influenza and the benefits of immunization. <u>DOH Flu Free Washington partner toolkit</u>

#### • On-Farm Service Opportunities with Care-a-Van:

• Our Care-a-Van program will offer on-site vaccination services at farms, including translation services to ensure clear communication and understanding among workers.

#### • Outreach Planning Guide:

 Information on how organizations and communities can support Agricultural workers in their region, what their barriers are, what successful actions we can build on together, and sharing our available tools towards success. <u>Guide Link</u> There are a variety of research and resource tools currently available:

- <u>Community Engagement Guide (wa.gov</u>) intended to assist with engaging communities.
- Flu Vaccine Immunize.Org Spanish Translation
- Care-A-Van
- Promatoras: (Community Health Workers)
- Wa Licensed Dairy Farms Washington State Geospatial Open Data Portal
- Flu Free WA partner toolkit
- <u>"Flu Free at Work" toolkit for employers</u>
- Respiratory Illness Prevention co-brandable toolkit

#### Future Vaccine Resources

#### **10/20/24:** ASPR takes next steps to prepare vaccine against H5 influenza

- ASPR and BARDA is paying ~ \$72M to CSL Seqirus, Sanofi, and GSK to complete the next steps in influenza A(H5) vaccine as part of national preparedness.
- Companies will convert bulk doses into ready-to-use vials or pre-filled syringes, ready for distribution if needed.
- Companies also will manufacture additional bulk influenza antigen from seed stocks that match circulating strains.

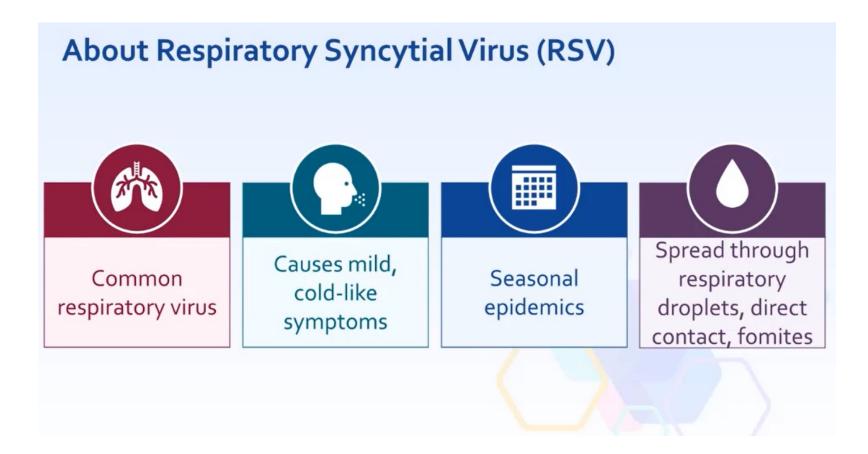
https://aspr.hhs.gov/newsroom/Pages/ASPR-Next-Steps-Against-H5-

Influenza.aspx

#### Simultaneous Administration of Vaccines

- In accordance with <u>General Best Practice Guidelines for Immunization</u>, routine administration of all age-appropriate doses of vaccines simultaneously is recommended for children, adolescents, and adults if there are no contraindications at the time of the healthcare visit.
- There are additional considerations if administering an orthopoxvirus vaccine and COVID-19 vaccine

### **RSV** Immunization



### **ACIP RSV Immunization Seasonal Recommendations Summary\***

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Infants and children (nirsevimab)			nister during October–March in of the continental U.S.			Providers can adjust administration schedules based on local epidemiology.†						
Pregnant people (Pfizer, Abrysvo)	Janua					ONLY jurisdictions whose seasonality differs from most of the continental US may administer outside of September–January.†						
Adults 60+ (Abrysvo, Arexvy, mRESVIA approved 5/24			/ as vaccine is available using shared clinical decision making; offer vaccination to eligible adults who remain unvaccinated.									
			Recommended timing Timing NOT recommended for immunization, or immunization except in limited situations (as indicated in chart)									

Source:CDC/NCIRD/ISD All-Awardee Call (January 2024)

RSV Vaccine Recommendations for Older Adults

A **single life-time dose** of any RSV vaccine (Abrysvo, Arexvy, or mResvia) is recommended for:

- Adults age 75 years and older
- Adults age 60-74 years who are at increased risk of severe disease

Older Adults are not limited to seasonal administration and can receive it any time of the year.



(mRESVIA (mRNA-1345), approved in May 2024, a 60+ mRNA RSV vaccine)

Washington State Department of Health | 27

SOURCE:https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2024-06-26-28/12-RSV-Adult-Melgar-508.pd

#### Birthing Hospital Outreach

- Outreach to birthing hospitals regarding RSV Nirsevimab administration
- Identifying needs and barriers for hospitals
- Creating and implementing webinars
- Facilitating hospital enrollment in CVP



### **Recommendations for additional RSV vaccine doses in subsequent pregnancies**

- People who received a maternal RSV vaccine during a previous pregnancy are not recommended to receive additional doses during future pregnancies
- Infants born to people who were vaccinated only during a prior pregnancy should receive nirsevimab
- Recommendations can be updated in the future if additional data are available



https://www.cdc.gov/mmwr/volumes/72/wr/mm7241e1.htm

Source: <u>https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2024-06-26-28/05-RSV-Mat-Peds-Jones-508.pdf</u> Washington State Department of Health | 29

#### **Allocation Plan**

% Allocation	Recipient	Additional information			
50%	DOH Childhood Vaccine Program Providers	Pro rata distribution at the county level			
40%	Birthing Hospitals	35% 50 mgs 5% 100 mgs Adjust based on demand			
10%	Tribal Partners	Adjust based on demand			

### **RSV** Planning

- Nirsevimab to be front-loaded early in the season with bi-weekly allocation.
- We expect to receive sufficient supply for the season, but we have developed strategies for handling limited supply situations.



### RSV Nirsevimab (Beyfortus) Ordering Update

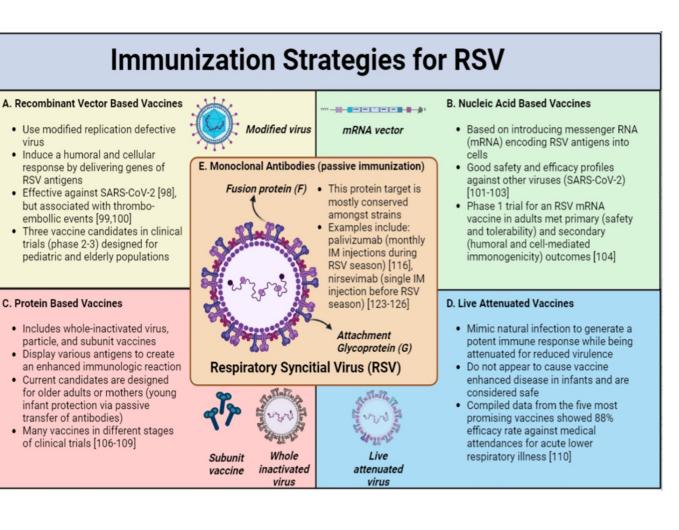
#### (03 OCT 2024):

#### Total Doses Ordered to date: 14,569 ○6,010 doses of 50 mg 08,520 doses of 100 mg o39 doses of Abrysvo Orders processed on October 2nd ○78 orders processed ○3,745 doses approved 1,860 doses of 50 mg 1,885 doses of 100mg Doses Leftover: 3,335 doses ◦240 doses of 50 mg ○3,095 doses of 100 mg •Tribal o3 Total Tribal orders o110 Doses ordered

5 doses of 50mg 105 doses of 100mg

#### **Nirsevimab Resources**

- <u>DOH RSV Information</u>
- Standing Orders for RSV
- <u>CDC RSV Information</u>
- <u>Scientific Description of</u> <u>RSV Immunization</u> <u>Methodology</u>



### Questions? <u>Covid.Vaccine@doh.wa.gov</u>



To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email civil.rights@doh.wa.gov.

# NWTEC Respiratory Disease Surveillance Update

Victoria Warren-Mears



# Background: CDC Wastewater Surveillance

- CDC's National Wastewater Surveillance System (BWSS) tracks the presence of COVID-19, Influenza A, RSV, and Mpox in wastewater (sewerage) samples collected across the US
- Infected people (and animals) can shed viral RNA (genetic material from the virus) in their feces, which can be detected in community wastewater
- Wastewater surveillance can provide an early warning of disease spread in communities, show trends, and help guide prevention strategies
- Wastewater surveillance can capture the presence of viral material shed by people with and without symptoms, to help determine if infections are increasing or decreasing
  - Doesn't depend on people having access to healthcare; seeking care when sick; or availability, use, or reporting of disease testing



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Source: www.cdc.gov/nwss/wastewater-surveillance.html

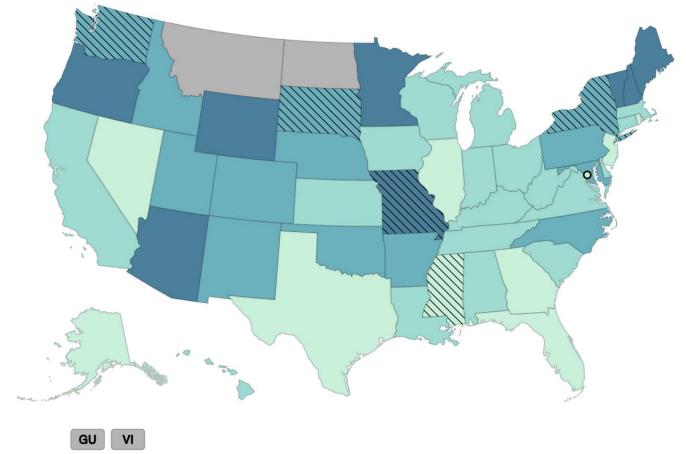
# **COVID-19** Surveillance



Time Period: October 06 - October 12, 2024

# COVID-19 Current Wastewater Viral Activity Levels Map

https://www.cdc.gov/nwss/rv/COVID19currentlevels.html



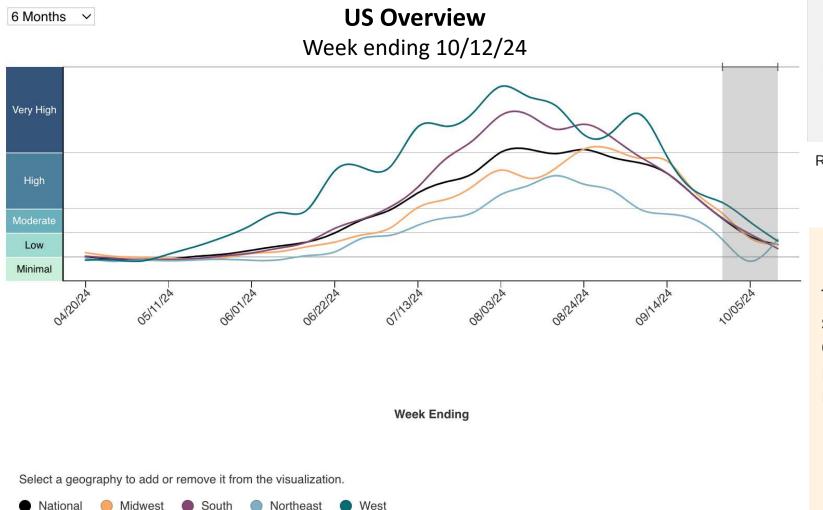
SARS-CoV-2 Wastewater Viral Activity Levels

Select a level to add or remove from map.



● Very High ● High ● Moderate ● Low ● Minimal ● No Data 📎 \*Limited Coverage

### COVID-19 Wastewater Surveillance



Nationally, the wastewater viral activity level for COVID-19 is currently **low**.

Region with the highest wastewater viral activity level for COVID-19: Northeast

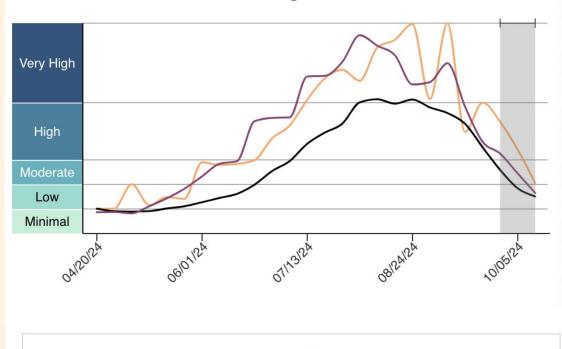
The Western reporting region includes 13 states and one territory: Alaska, Arizona, California, Colorado, Guam, Hawaii, **Idaho**, Montana, Nevada, New Mexico, **Oregon**, Utah, **Washington**, and Wyoming.

### Source:

LOW

www.cdc.gov/nwss/rv/COVID19nationaltrend.html





Selected State

National 🔵 Regional

Data from the most recent two weeks may be incomplete due to delays in data reporting. These data sets are subject to change and are indicated by the gray shading.

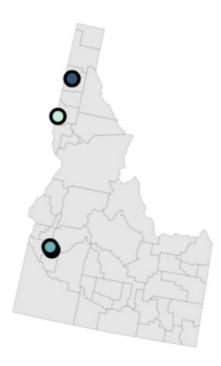
### Time Period: October 06 - October 12, 2024

In **Idaho**, the wastewater viral activity level for COVID-19 is currently **Moderate**.

Sites reporting in the last week: 4 Sites reporting in the last 30 days: 4



Idaho COVID-19 Wastewater Trends & Viral Activity Level



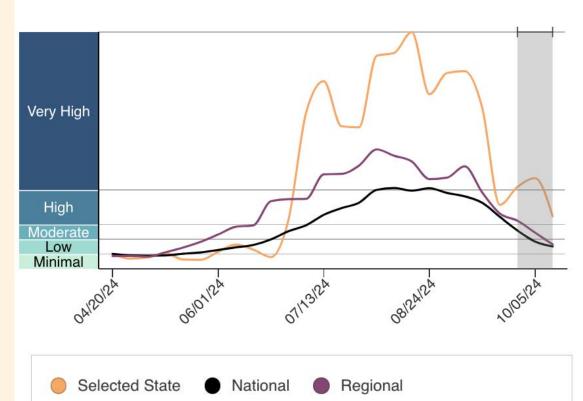


Source: www.cdc.gov/nwss/rv/COVID19-statetrend.html

#### **Date Period**

6 Months 🗸

### Oregon Week ending 10/12/24



Data from the most recent two weeks may be incomplete due to delays in data reporting. These data sets are subject to change and are indicated by the gray shading.

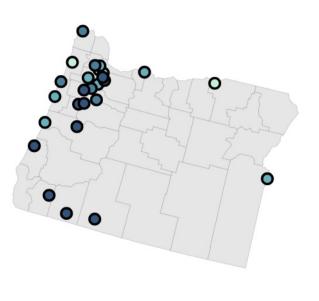
### Time Period: October 06 - October 12, 2024

In **Oregon**, the wastewater viral activity level for COVID-19 is currently **High**.

Sites reporting in the last week: **26** Sites reporting in the last 30 days: **35** 

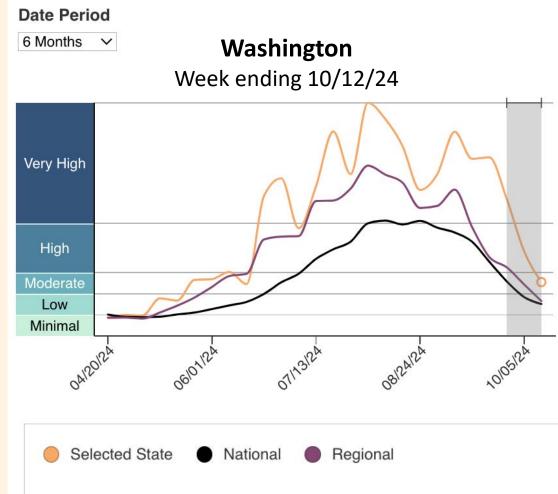


Oregon COVID-19 Wastewater Trends & Viral Activity Level





Source: www.cdc.gov/nwss/rv/COVID19-statetrend.html



Data from the most recent two weeks may be incomplete due to delays in data reporting. These data sets are subject to change and are indicated by the gray shading.

### Time Period: October 06 - October 12, 2024

In **Washington**, the wastewater viral activity level for COVID-19 is currently **Moderate**.

Sites reporting in the last week: **1** Sites reporting in the last 30 days: **29** 



Washington COVID-19 Wastewater Trends & Viral Activity Level





Source: www.cdc.gov/nwss/rv/COVID19-statetrend.html

This chart shows the average relative proportions of SARS-COV-2 virus variants in wastewater at the national level. Variants constituting less than 5% abundance are categorized as "Other."

#### **Predominant Variant**

### KP.3.1.1

All lineages not enumerated in this graphic are aggregated with their parent lineages, based on Pango statement of nomenclature rules.

### XEC 100% KP.3.1.1 **Circulating Variant** 80% 60% **Relative Percentage of** 40% 20% 3-10-01 1.04.01 01.01 Week Ending

Select a variant to add or remove it from the visualization.

🔵 BA.2 🔵	BA.2.86 🔵 BA.5	BQ.1 BQ.1.1	🛑 EG.5 🛛 🔵 FL.1.5.1	🔴 НК.З 🌘	HV.1 🔵 JN.1 🔵 XBB
<b>XBB.1.16</b>	🔵 XBB.1.16.1 🏾 🌑	XBB.1.16.6 🔵 XBB.1	.5 🔵 XBB.1.5.1 🥚	XBB.1.5.59 🔵	XBB.1.9.1 🔵 XBB.1.9.2
XBB.2.3	JN.1.11.1 🔵 JN	N.1.7 😑 JN.1.8.1 🌑	KP.2 🔵 KP.1.1 🌘	KP.3 🌒 LB.1	Other OKP.2.3
<b>KP.3.1.1</b>	XEC				

# COVID-19 Variants in Wastewater: National

### Source:

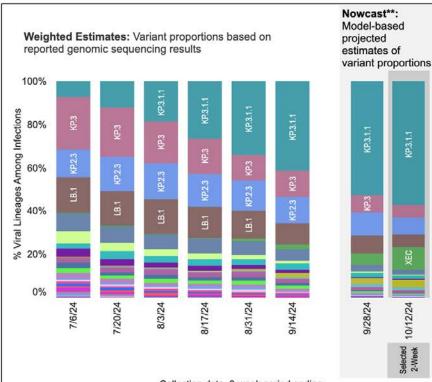
covid.cdc.gov/covid-data-tracker/
#variant-proportions



### **COVID-19** Variants

#### Weighted and Nowcast Estimates in United States for 2-Week Periods in 6/23/2024 - 10/12/2024

Hover over (or tap in mobile) any lineage of interest to see the amount of uncertainty in that lineage's estimate.



Nowcast Estimates in United States for 9/29/2024 - 10/12/2024

WHO label

Omicron

Lineage #

KP.3.1.1

XEC

KP.2.3

LB.1

KP.3

MC.1

KP.2

LP.1

KP.1.1

**KS.1** 

JN.1.18

JN.1.16.1

JN.1.11.1

KP.2.15

LF.3.1

**JN.1** 

KP.4.1

XDV.1

KW.1.1

JN.1.7

JN.1.16

10/12/24

Selected 2-Week

LB.1.3.1

KP.1.1.3

USA

95%PI

53.4-61.0%

6.8-16.1%

6.7-9.0%

4.9-6.8%

4.9-6.6%

2.1-6.0%

1.4-3.0%

0.5-4.3%

0.9-1.9%

0.8-1.6%

0.5-0.8%

0.3-0.8%

0.3-0.6%

0.3-0.6%

0.2-0.4%

0.1-0.4%

0.1-0.4%

0.1-0.3%

0.0-0.2%

0.0-0.1%

0.0-0.1%

0.0-0.0%

US Class %Total

57.2%

10.7%

7.8%

5.8%

5.7%

3.6%

2.0%

1.6%

1.3%

1.1%

0.6%

0.5%

0.4%

0.4%

0.3%

0.2%

0.2%

0.2%

0.1%

0.0%

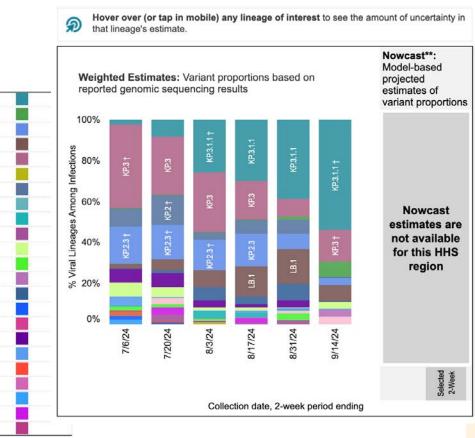
0.0%

0.0%

0.0%

### HHS Region 10: AK, ID, OR, WA

#### Weighted Estimates in HHS Region 10 for 2-Week Periods in 6/23/2024 - 10/12/2024



Collection date, 2-week period ending



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0.0-0.0% These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

# Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one 2-week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all 2-week periods displayed. While a lineages are tracked by CDC, those named lineages not enumerated in this graphic are aggregated with their parent lineages, based on Pango lineage definitions, described in more detail here: https://web.archive.org/web/20240116214031/https://www.pango.network/the-pango-nomenclature-system/statement-of-nomenclature-rules.

### **Source:** covid.cdc.gov/covid-data-tracker/#variant-summary

# Influenza A Surveillance



## Influenza A (H5NI) in Wastewater

Wastewater and the current outbreak of Influenza A (H5NI) in birds, cattle, and other animals:

- Current wastewater monitoring methods detect Influenza A viruses but do not determine the subtype. This means that Avian Influenza A (H5NI) viruses can be detected but would not be distinguished from other Influenza A virus subtypes.
- Wastewater testing cannot determine the source of the Influenza A virus. It could come from a human or from an animal (like a bird) or an animal product (like milk from an infected cow).



# Influenza A Current Wastewater Viral Activity Levels Map



Nationally, the wastewater viral activity level for Influenza A is currently **minimal**.

Influenza A Wastewater Viral Activity Levels

Select a level to add or remove from map.

● Very High ● High ● Moderate ● Low ● Minimal ● No Data 📎 \*Limited Coverage

\* Based on a small segment (less than 5%) of the population and may not be representative of the state/territory.

Data last updated 2024-10-17

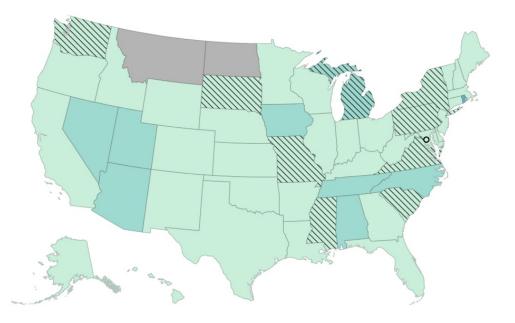
#### Source:

www.cdc.gov/nwss/rv/InfluenzaA-currentlevels.html



NORTHWEST PORTLAND AREA INDIAN HEALTH BOARD Indian Leadership for Indian Health This interactive map shows the current <u>wastewater viral activity level</u> of influenza A for each state or territory.

Time Period: October 06 - October 12, 2024



# RSV (Respiratory Syncytial Virus) Surveillance



# RSV Current Wastewater Viral Activity Levels Map



Nationally, the wastewater viral activity level for RSV is currently **minimal**.

#### **RSV Wastewater Viral Activity Levels**

Select a level to add or remove from map.

Very High High Moderate Low Minimal No Data S\*Limited Coverage

\* Based on a small segment (less than 5%) of the population and may not be representative of the state/territory.

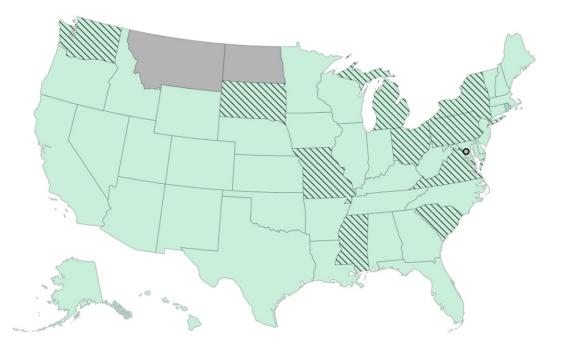
Data last updated 2024-10-17

Source: www.cdc.gov/nwss/rv/RSV-nationaltrend.html



NORTHWEST PORTLAND AREA INDIAN HEALTH BOARD Indian Leadership for Indian Health This interactive map shows the current <u>wastewater viral activity level</u> of RSV (respiratory syncytial virus) for each state or territory.

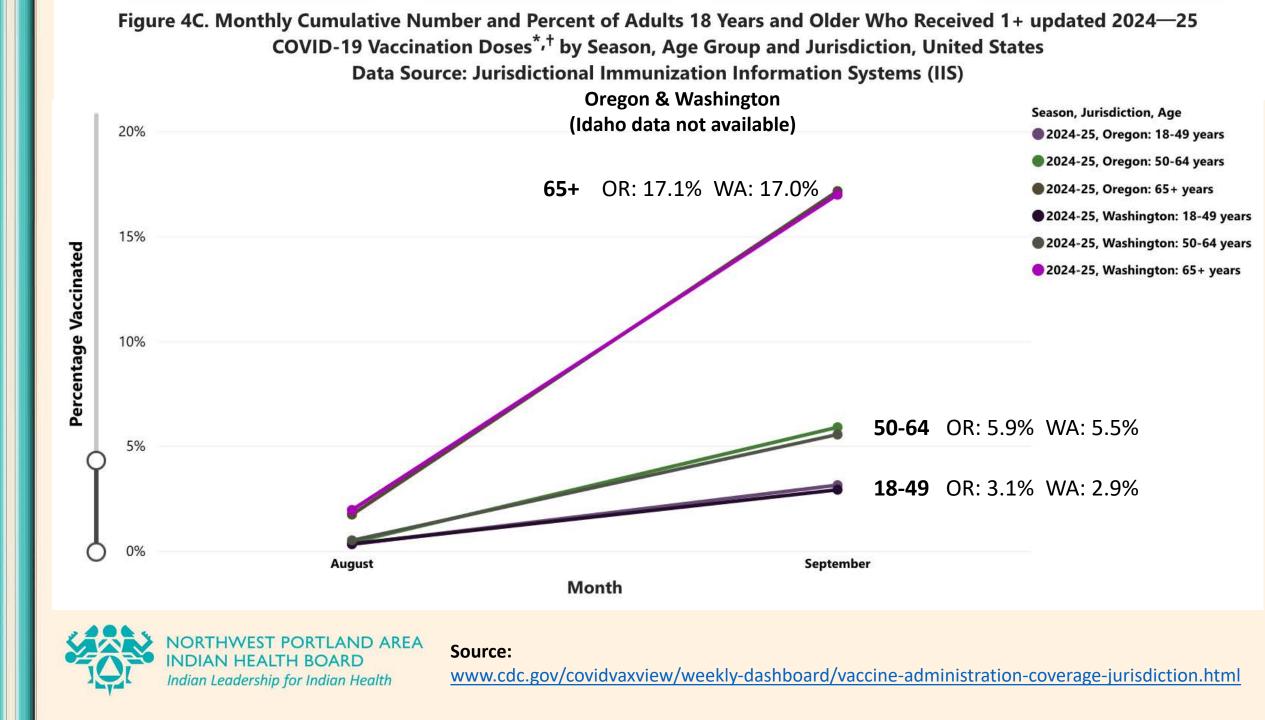
Time Period: October 06 - October 12, 2024





# COVID-19 Vaccination Data

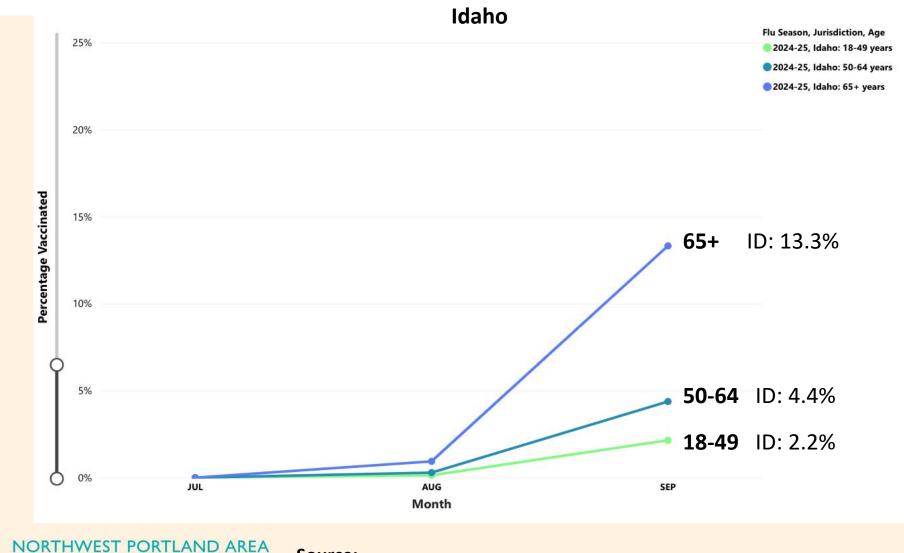




# Influenza Vaccination Data



Figure 5C. Monthly Cumulative Number and Percent of Adults 18 Years and Older Who Received 1+ Influenza Vaccination Doses<sup>\*,†,</sup> by Influenza Season, Age Group, and Jurisdiction, United States Data Source: Jurisdictional Immunization Information Systems (IIS)



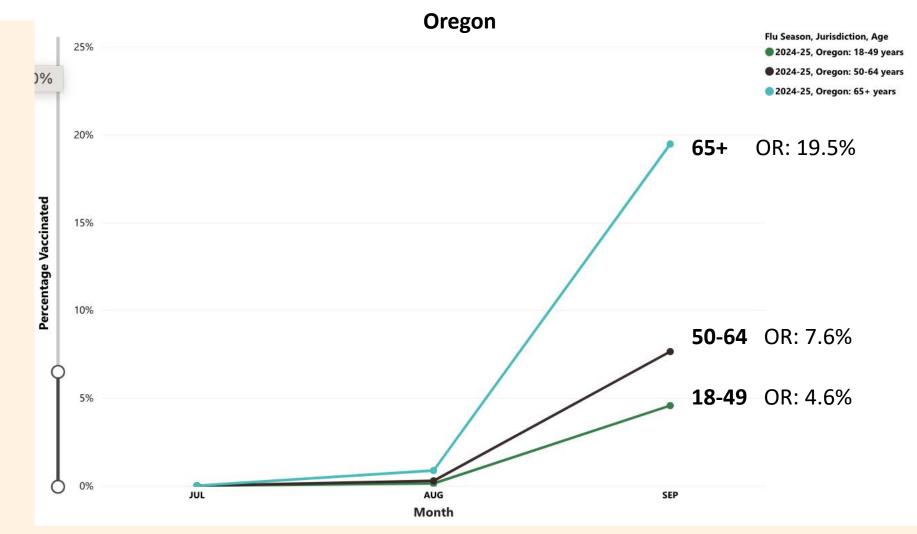
Source:

INDIAN HEALTH BOARD

Indian Leadership for Indian Health

www.cdc.gov/fluvaxview/dashboard/vaccine-administration-coverage-jurisdiction-iis.html

Figure 5C. Monthly Cumulative Number and Percent of Adults 18 Years and Older Who Received 1+ Influenza Vaccination Doses<sup>\*,†,</sup> by Influenza Season, Age Group, and Jurisdiction, United States Data Source: Jurisdictional Immunization Information Systems (IIS)

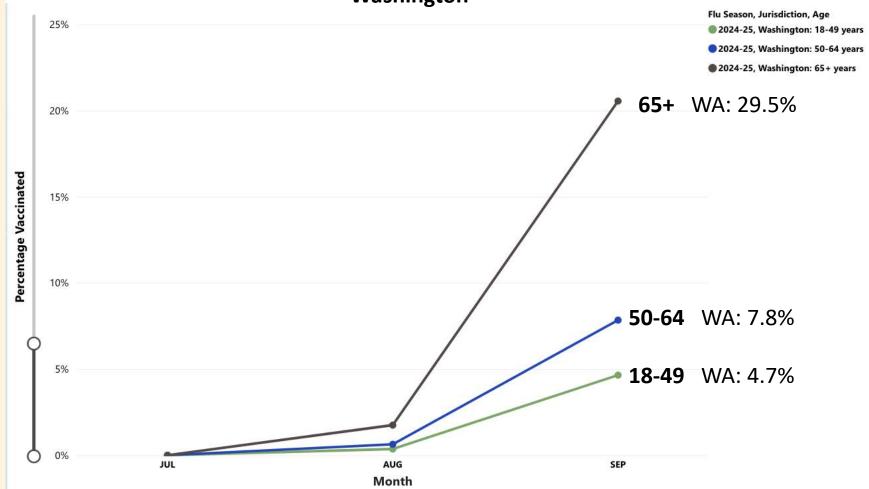




Source:

www.cdc.gov/covidvaxview/weekly-dashboard/vaccine-administration-coverage-jurisdiction.html

Figure 5C. Monthly Cumulative Number and Percent of Adults 18 Years and Older Who Received 1+ Influenza Vaccination Doses<sup>\*,†,</sup> by Influenza Season, Age Group, and Jurisdiction, United States Data Source: Jurisdictional Immunization Information Systems (IIS)







Source:

www.cdc.gov/covidvaxview/weekly-dashboard/vaccine-administration-coverage-jurisdiction.html

### **Questions & Discussion**

**Reminder:** NPAIHB vaccine-related resource materials are available at:

www.indiancountryecho.org/vaccinative





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### State Partner Updates

# Comments & Questions



## Additional Resources & Links

- WA human bird flu infections: <u>Seattle Times article link</u>
- Increased risk to Native children from RSV & importance of protecting them with nirsevimab: <u>Pediatrics article link</u>
- Pacific NW Respiratory Dashboard: UW link
- Background on listeriosis disease: WA DOH link

