

# NPAIHB Weekly Update

September 10, 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



NORTHWEST PORTLAND AREA  
INDIAN HEALTH BOARD  
*Indian Leadership for Indian Health*

# Information for Today's Call

## Agenda

- Welcome & Introduction: Bridget Canniff
- Upcoming Indian Country ECHO Sessions
- Upcoming NPAIHB Weekly Update Sessions
- Upcoming NPAIHB Events & Resources
- NWTEC Update – COVID-19, Influenza & Mpox: Victoria Warren-Mears
- 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

- **NW Elders, Knowledge Holders and Culture Keepers ECHO** – 2<sup>nd</sup> Tuesday of every month at 12pm PT
  - Tuesday, September 10<sup>th</sup> 12pm PT
  - To learn more and join: <https://www.indiancountryecho.org/program/nw-elders-knowledge-holders-and-culture-keepers/>
- **Trauma Care ECHO** – 2<sup>nd</sup> Wednesday of every month at 6:30am PT
  - Wednesday, September 11<sup>th</sup> at 6:30am PT
  - Didactic Topic: *Traumatic Neck Aerodigestive Injuries*
  - To learn more and join: <https://www.indiancountryecho.org/program/trauma-care/>
- **Journey to Health ECHO** – 2<sup>nd</sup> & 4<sup>th</sup> Thursday of every month at 7am/12pm PT
  - Thursday, September 12<sup>th</sup> at 7am PT
  - Didactic Topic: *AI in healthcare: limitations, applications, and the path forward for systems leaders and clinicians*
  - To learn more and join: <https://www.indiancountryecho.org/program/journey-to-health-echo-program/>
- **Clinical Dementia ECHO** – 2<sup>nd</sup> Thursday of every month at 11am PT
  - Thursday, September 12<sup>th</sup> at 11am PT
  - To learn more and join: <https://www.indiancountryecho.org/program/dementia-echo-program/>

# Upcoming Indian Country ECHO telehealth opportunities

- **Diabetes ECHO** – 2<sup>nd</sup> Thursday of every month at 12pm PT
  - Thursday, September 12<sup>th</sup> at 12pm PT
  - Didactic Topic: *Helping people with diabetes thrive with Time in Range*
  - To learn more and join: <https://www.indiancountryecho.org/program/diabetes/>
  
- **emRIC ECHO**
  - Monday, September 16<sup>th</sup> at 8:30 am PT
  - Didactic Topic: *Fascia iliaca blocks*
  - To learn more and join: <https://www.indiancountryecho.org/program/emergency-medicine-echo-program/>
  
- **Cardiology ECHO** – 3<sup>rd</sup> Monday of every month at 11am PT
  - Monday, September 16<sup>th</sup> at 11am PT
  - Didactic Topic: *Chest Pain and Anxiety*
  - To learn more and join: <https://www.indiancountryecho.org/program/cardiology-echo-program/>
  
- **Community Health Representative (CHR) ECHO** – 3<sup>rd</sup> Monday of every month at 12:00pm PT
  - Monday, September 16<sup>th</sup> at 12:00pm PT
  - Topic: *Program SOW and Position Descriptions Tools and suggestions to communicate to partners*
  - To learn more and join: <https://www.indiancountryecho.org/program/community-health-series/>

# Weekly Update Schedule Preview: September-October

**September 17:** New WSU Analytics Center - Dr. Eric Lofgren

## **Other Upcoming Topics:**

Immunization & Respiratory Disease Season Preparation – **September 17 & October 8**

Measles & Measles Vaccines – TBD

RSV & New Monoclonal Antibodies – TBD

## **Coming Later This Fall (TBD – rescheduled):**

- NWTEC Update New Tribal Memoranda of Agreement for Data Sharing



Visit [www.npaihb.org/weeklyupdate](http://www.npaihb.org/weeklyupdate) for upcoming topics, past presentations, and more!

# Upcoming Webinar

**RISK LESS.  
DO MORE.**  
Get this season's vaccines

## Fall Respiratory Season and HHS Education Campaign

- Wednesday, September 18, 11:00 AM – 12:00 PM Pacific
- Zoom link:  
[cdc.zoomgov.com/j/1609024893?pwd=bZQnBIHq1yLyV8annofSwRwSYvdvYR.1](https://cdc.zoomgov.com/j/1609024893?pwd=bZQnBIHq1yLyV8annofSwRwSYvdvYR.1)
- This session will cover the latest CDC guidance for the upcoming fall respiratory virus season and introduce the HHS *Risk Less. Do More.* public education campaign.
- The webinar will also provide a valuable platform for partners to discuss challenges, share insights, and ask questions to help better prepare for the season ahead.



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*Risk Less. Do More.* Education Campaign info: [risklessdomore.hhs.gov](https://risklessdomore.hhs.gov)

# COVID-19, Influenza & Mpox NWTEC Update

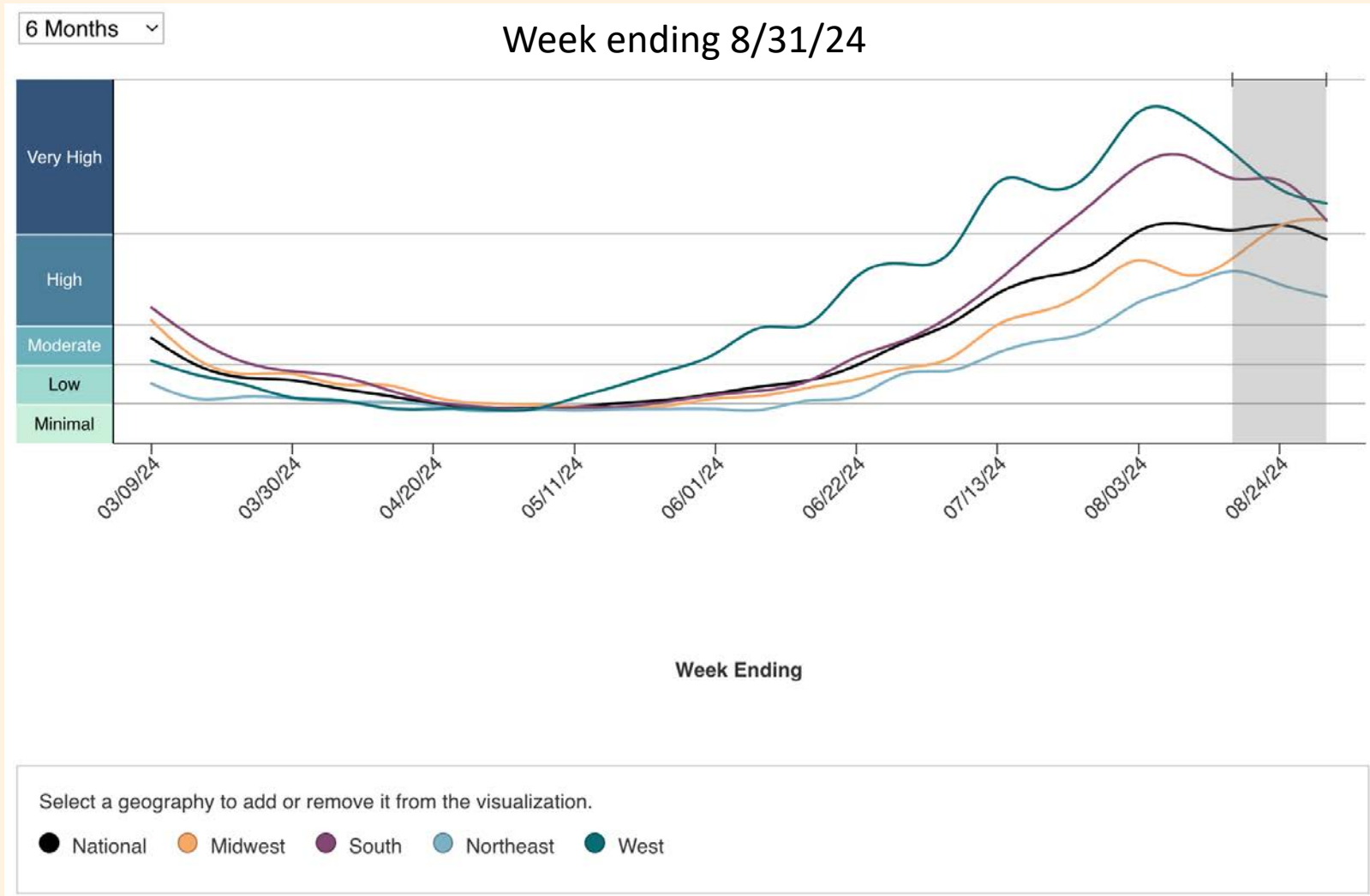
Victoria Warren-Mears

Director, Northwest Tribal Epidemiology Center



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# COVID-19 Wastewater Surveillance



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

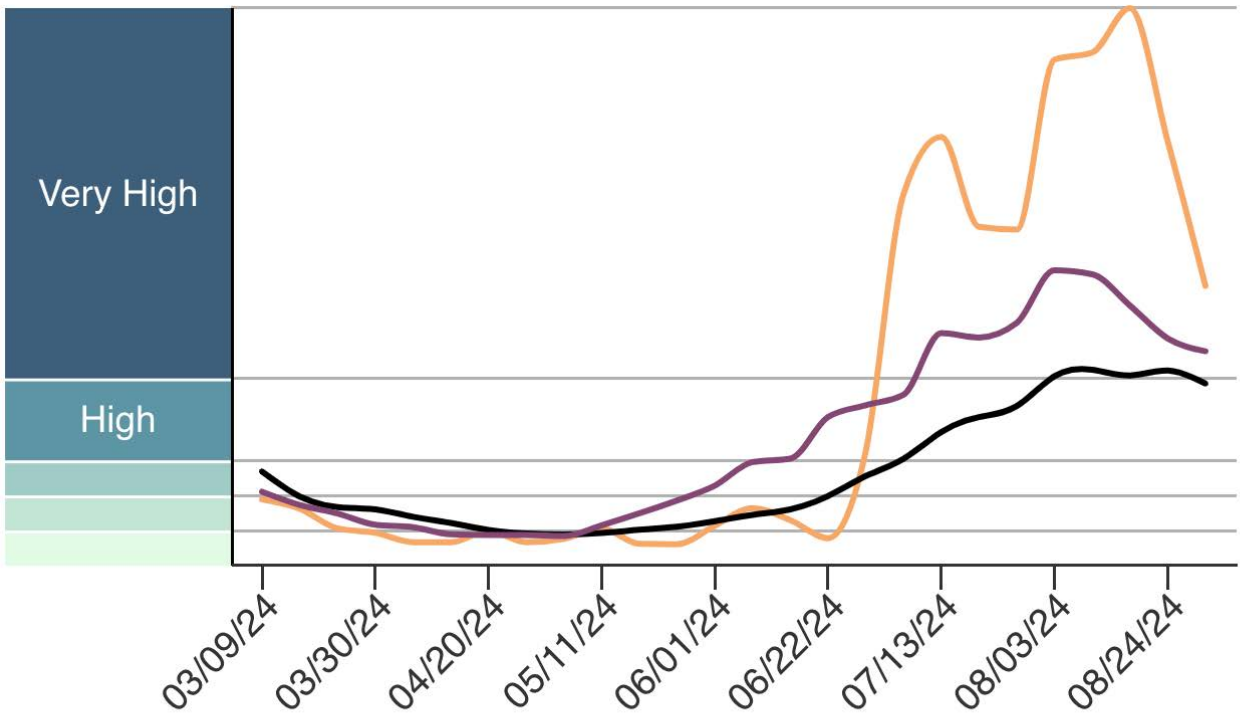
Region with the highest wastewater viral activity level for COVID-19:  
**West**

**Source:**

[www.cdc.gov/nwss/rv/COVID19-nationaltrend.html](https://www.cdc.gov/nwss/rv/COVID19-nationaltrend.html)



# Oregon COVID-19 Wastewater Trends (6 Months)



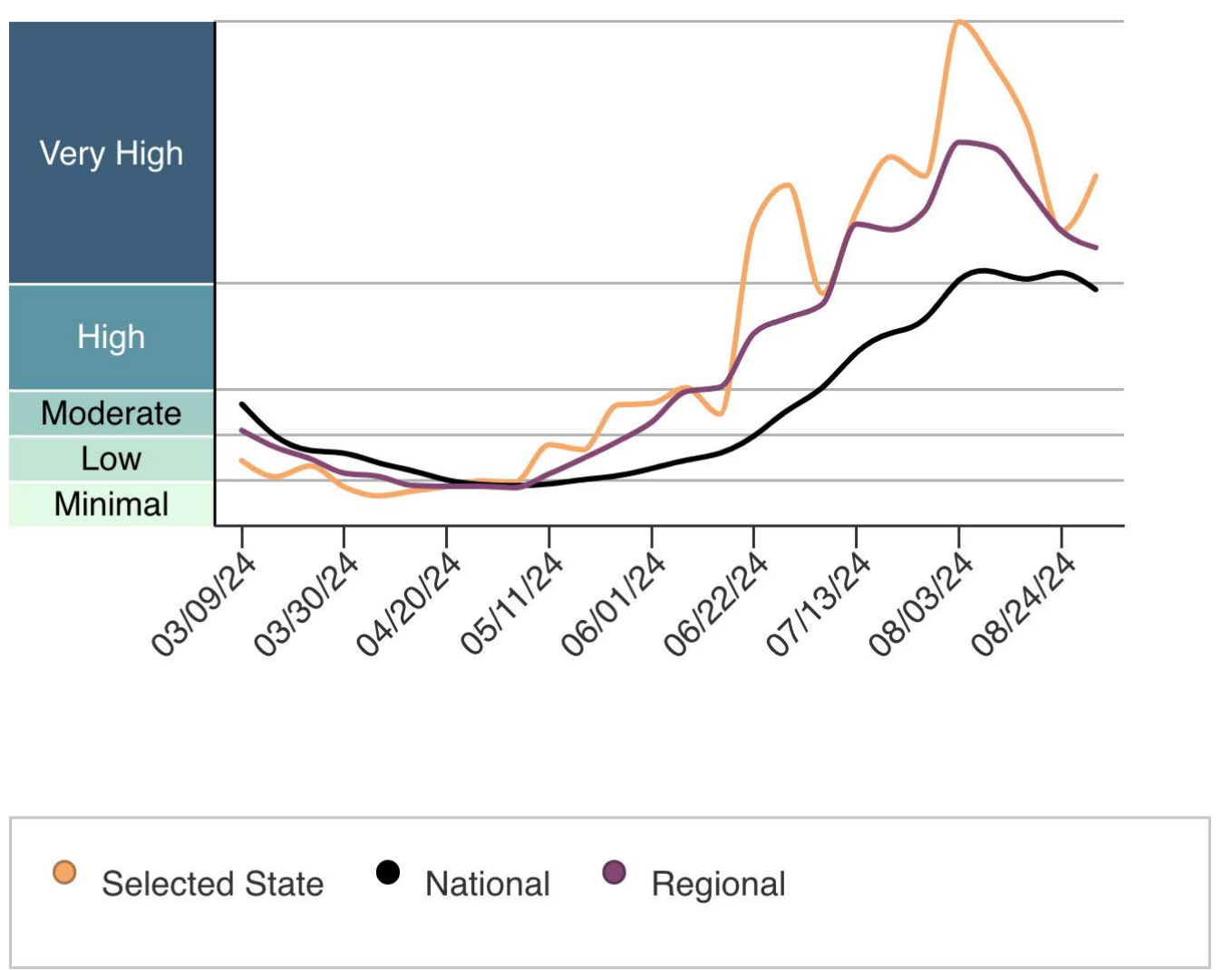
**VERY HIGH**

This is the median of all wastewater sites in the state/territory.

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

Sites reporting in the last week: **6**  
 Sites reporting in the last 30 days: **34**

# Washington COVID-19 Wastewater Trends (6 Months)



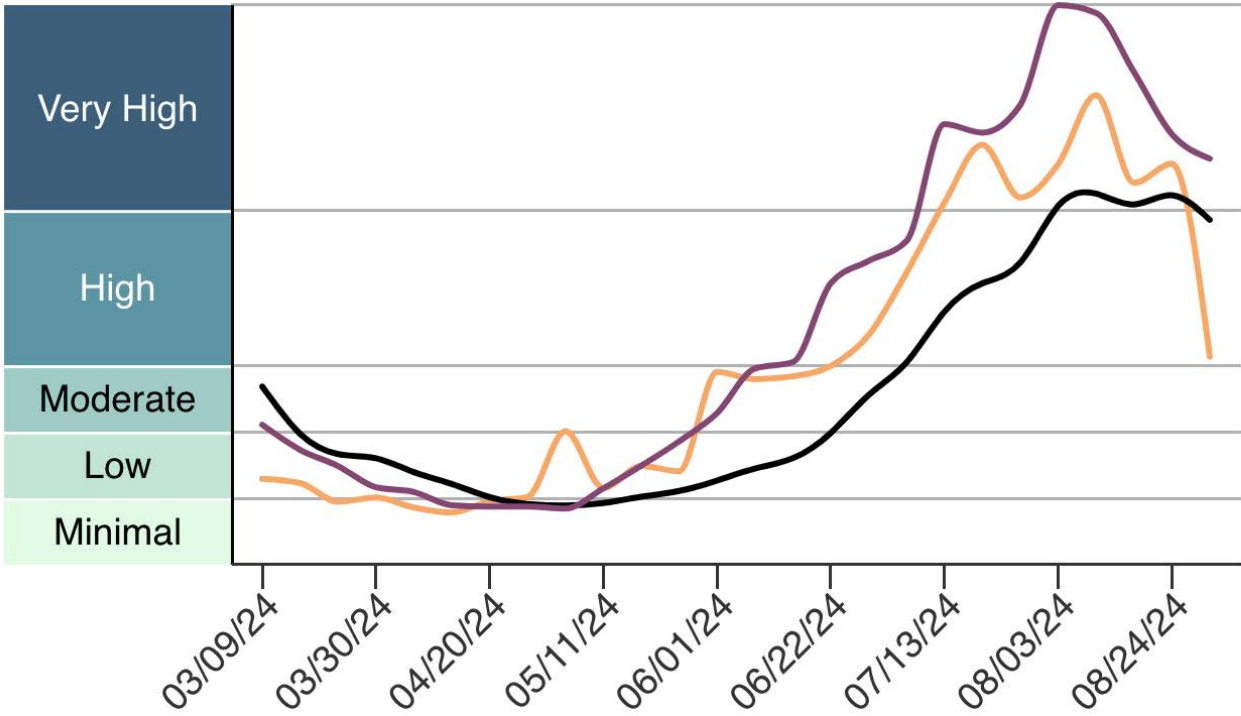
**VERY HIGH**

This is the median of all wastewater sites in the state/territory.

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

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

# Idaho COVID-19 Wastewater Trends (6 Months)



**HIGH**

This is the median of all wastewater sites in the state/territory.

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

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

Selected State    National    Regional



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Source: [www.cdc.gov/nwss/rv/COVID19-statetrend.html](http://www.cdc.gov/nwss/rv/COVID19-statetrend.html)



## COVID-19 Testing

**Coming soon! Order your free COVID-19 Tests at the end of September 2024.**

U.S. households will be eligible to order 4 free COVID-19 tests at [COVIDTests.gov](https://www.covidtests.gov). The COVID-19 Tests will detect current COVID-19 variants and can be used through the end of the year.



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# Influenza A (H5N1) in Wastewater

Wastewater and the current outbreak of Influenza A (H5N1) 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 (H5N1) 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



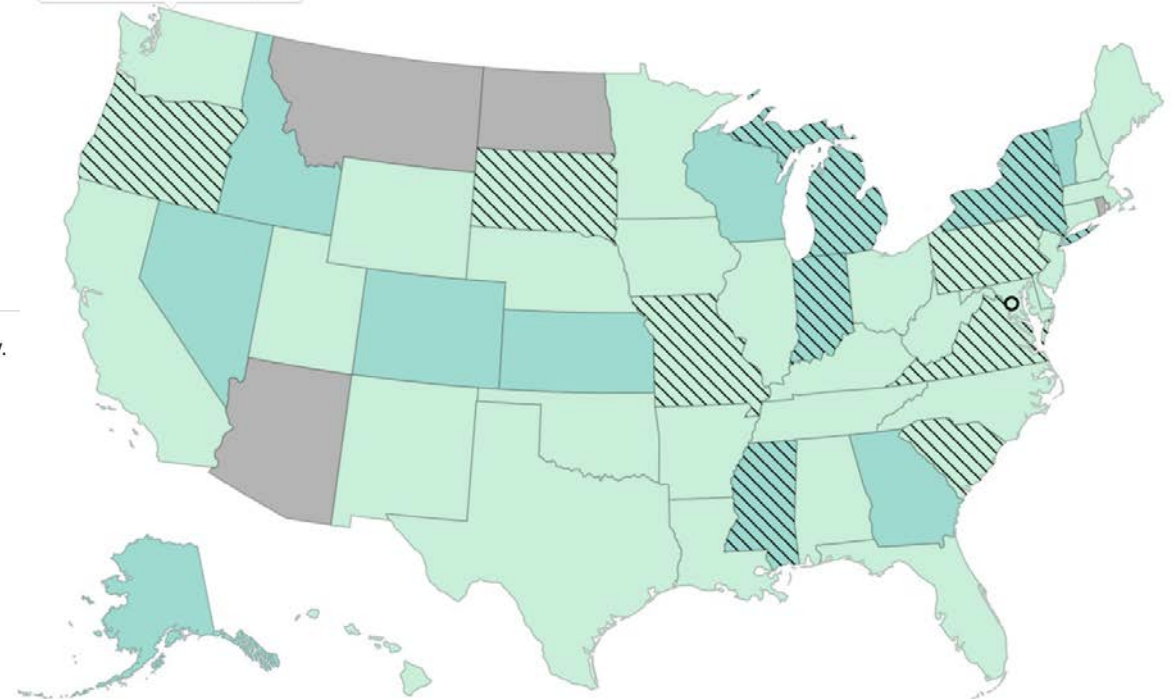
Nationally, the wastewater viral activity level for Influenza A is currently **minimal**.

This interactive map shows the current wastewater viral activity level of influenza A for each state or territory.

Time Period: August 25 - August 31, 2024

State/Territory: Washington

Viral Activity Level: Minimal  
Sites Currently Reporting: 29



## 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 2024-09-05

### Source:

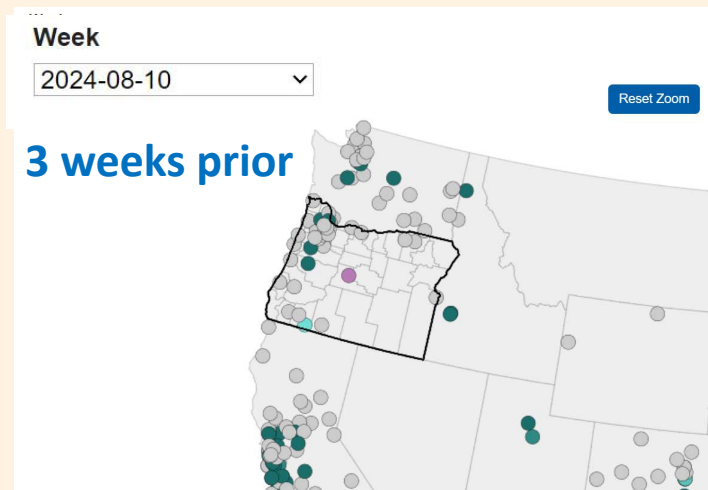
[www.cdc.gov/nwss/rv/InfluenzaA-currentlevels.html](http://www.cdc.gov/nwss/rv/InfluenzaA-currentlevels.html)



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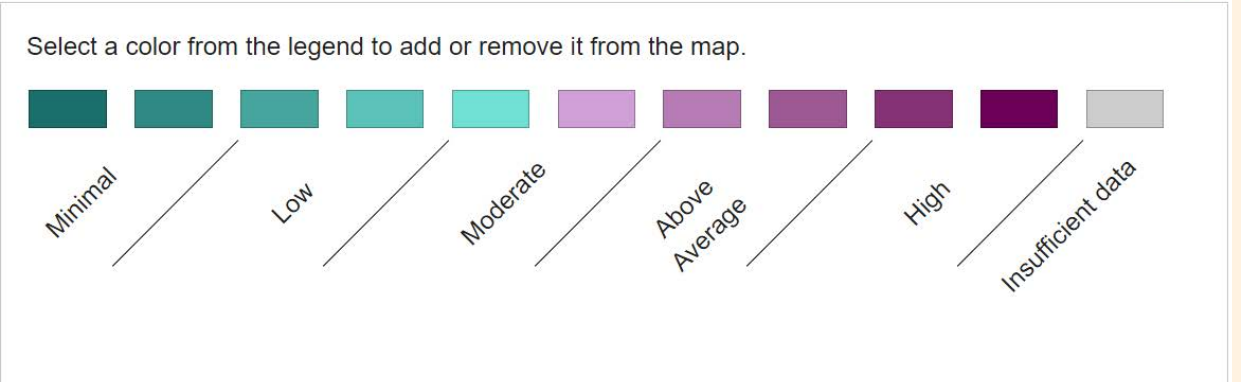
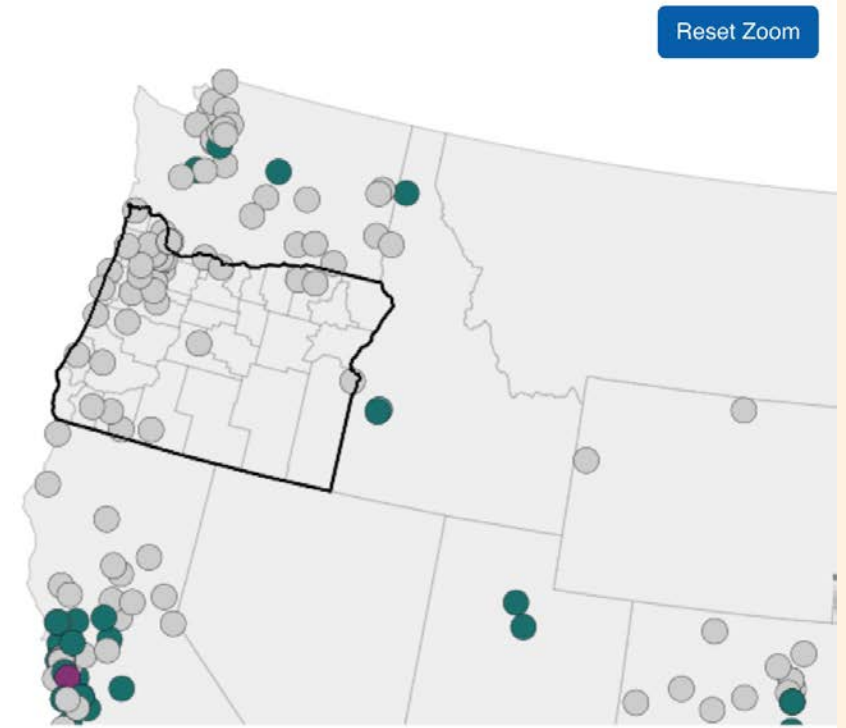
GU VI

# Regional Wastewater Influenza A



Week  
2024-08-31

End of August



Source:  
[www.cdc.gov/nwss/wastewater-surveillance/Flu-A-data.html](http://www.cdc.gov/nwss/wastewater-surveillance/Flu-A-data.html)



All data are preliminary and may change as more reports are received. Wastewater data does not distinguish between human and animal waste or by-products.

## Mpox virus detection in wastewater in the past 4 weeks, United States

Time Period: August 8, 2024 – September 4, 2024

### Consistent detection

1 site (0%)

### Intermittent detection

4 sites (1%)

### No detection

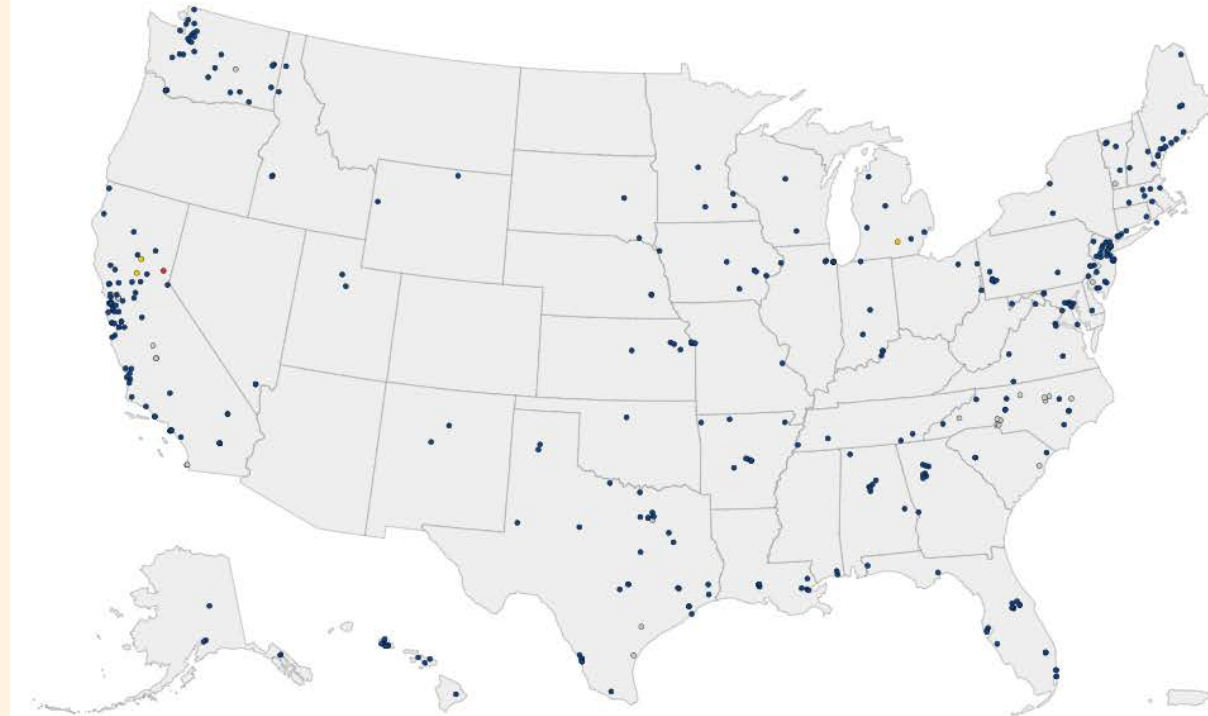
367 sites (93%)

### No recent data

24 sites (6%)

Note: Click on a state to zoom in.

## Data through September 4



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# Mpox in the US

Time Period: July 18, 2024 – August 14, 2024

### Consistent detection

0 sites (0%)

### Intermittent detection

1 site (0%)

### No detection

330 sites (84%)

### No recent data

60 sites (15%)

Note: Click on a state to zoom in.

## Mid-August



### Legend

- Consistent detection
- Intermittent detection
- No detection
- No recent data

Note: Click on a detection category in the legend to remove sites with that detection category from the map.

### About the Data

#### Detection categories:

- **Consistent detection:** Mpox virus was detected in more than 80% of samples in the past 4 weeks AND the most recent detection was within the past 2 weeks.
- **Intermittent detection:** Mpox virus was detected in 1% to 80% of samples in the past 4 weeks AND the most recent detection was within the past 2 weeks.
- **No detection:** Mpox virus was not detected in any samples from the site in the past 4 weeks OR the most recent detection was more than 2 weeks ago.
- **No recent data:** Too few samples were submitted (fewer than 3) in the past 4 weeks.

#### Interpretation:

Laboratory tests used for mpox wastewater surveillance can tell us if the virus's genetic material (viral DNA) is in untreated community wastewater. The tests cannot tell us if there is infectious virus in wastewater, only that the virus's genetic material is present. We do not know if mpox virus remains infectious, or for how long, in untreated wastewater. No detection of mpox virus in wastewater means there is no evidence from wastewater data that mpox is spreading in the local community. However, very low infection levels may be below the detection limit for wastewater testing. Intermittent or consistent detection means there are likely ongoing mpox infections in the community.

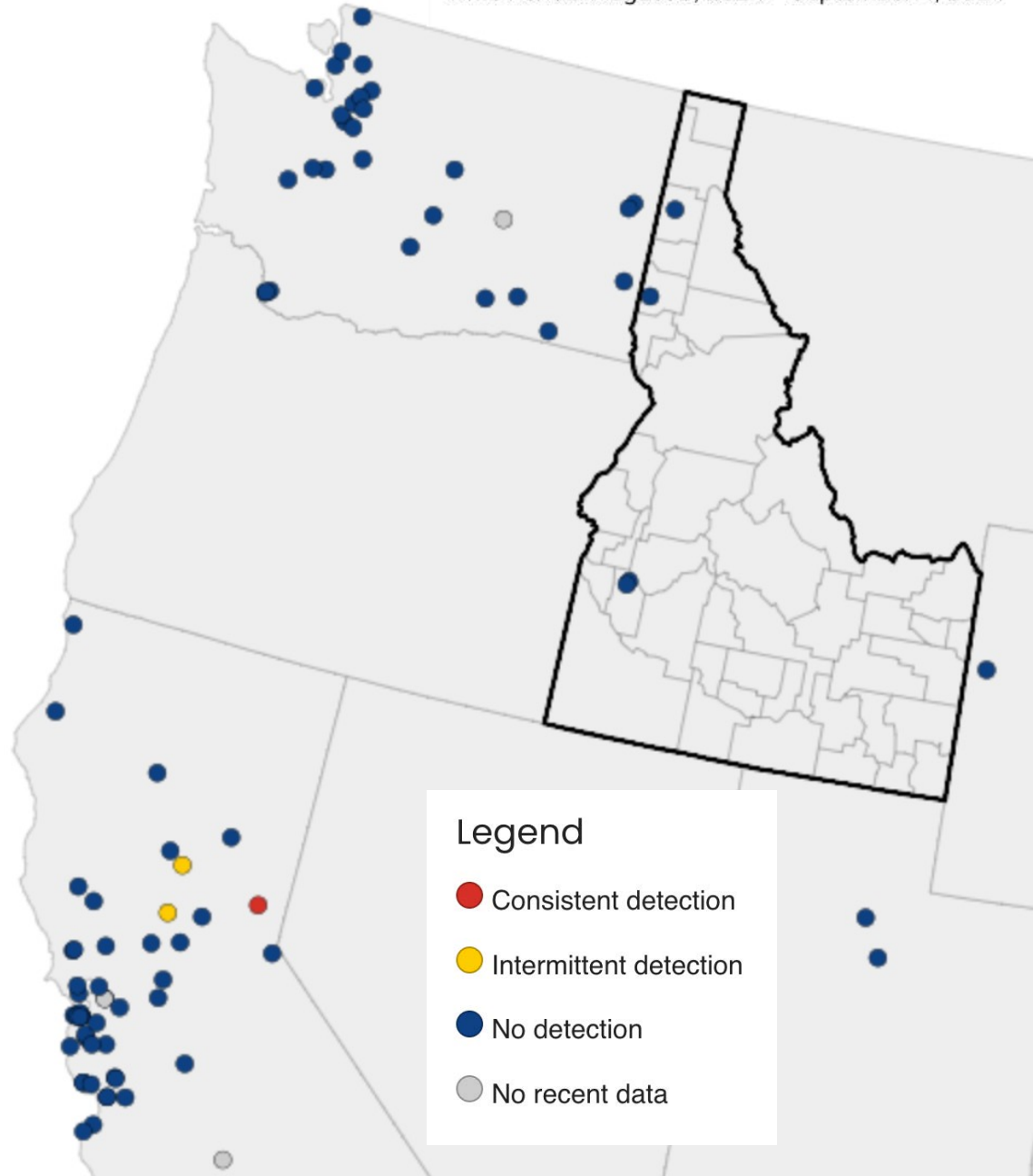
Source: [www.cdc.gov/nwss/wastewater-surveillance/mpox-data.html](http://www.cdc.gov/nwss/wastewater-surveillance/mpox-data.html)



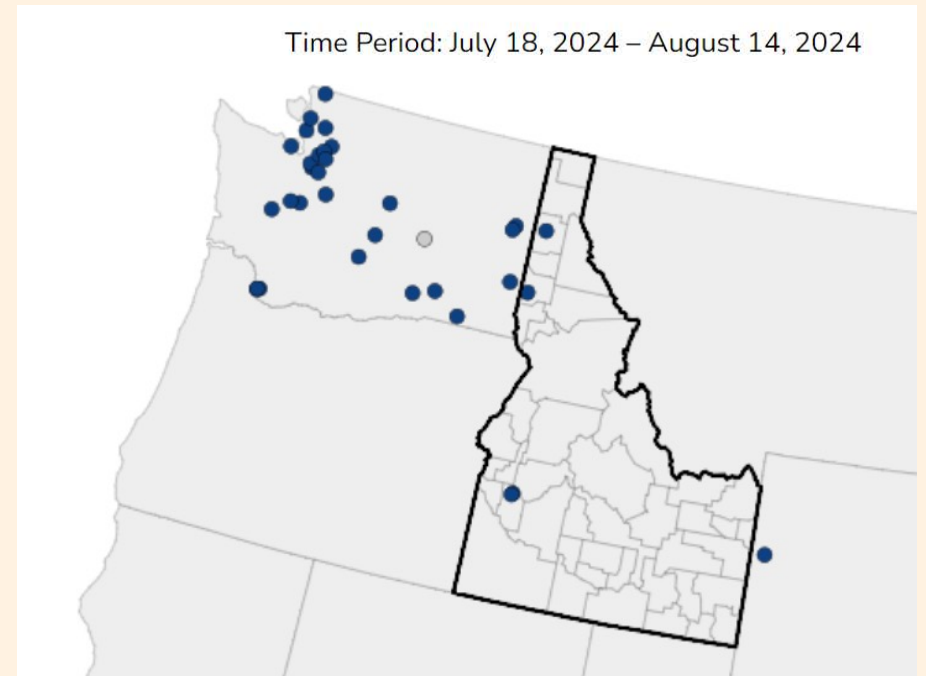
# The Regional Mpox Situation

- No change in the Northwest
- Northern California now has areas of intermittent and consistent detection of Mpox in wastewater

Time Period: August 8, 2024 – September 4, 2024



Time Period: July 18, 2024 – August 14, 2024



Source: [www.cdc.gov/nwss/wastewater-surveillance/mpox-data.html](https://www.cdc.gov/nwss/wastewater-surveillance/mpox-data.html)

# Signs and Symptoms

- Mpox (monkeypox) is a viral illness caused by the monkeypox virus, a species of the genus Orthopoxvirus. Two different clades exist: clade I and clade II
- Common symptoms of mpox are a skin rash or mucosal lesions which can last 2–4 weeks accompanied by fever, headache, muscle aches, back pain, low energy, and swollen lymph nodes.
- Mpox can be transmitted to humans through physical contact with someone who is infectious, with contaminated materials, or with infected animals.
- Laboratory confirmation of mpox is done by testing skin lesion material by PCR.





# Comments & Questions

NPAIHB vaccine-related resource materials are available at:  
[www.indiancountryecho.org/vaccinative](http://www.indiancountryecho.org/vaccinative)



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# State Partner Updates & Resources

- Washington Mpox Data: <https://doh.wa.gov/you-and-your-family/illness-and-disease-z/mpox/mpox-data>
- Oregon Mpox Data: <https://public.tableau.com/app/profile/oregon.public.health.division.acute.and.communicable.disease.pre/viz/WeeklyCommunicableDiseaseReport/ACDPWeeklyReport>
- Idaho Mpox Data: <https://www.gethealthy.dhw.idaho.gov/mpox-dashboard>
- OHA ASPR COVID-19 self-test (bulk) online ordering - tests ship on Wednesdays: <https://app.smartsheet.com/b/form/f367a9f9517748a4a501cdbc6622f171>
- Oregon Wildfire Response & Recovery: <https://wildfire.oregon.gov/recovery>

