

Washington State Department of Health Update

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Washington State Board of Health
11/08/23 | Tumwater



@WaDeptHealth
@WaHealthSec
@Ushahmd



What is Public Health?

“What we as a society do *collectively* to assure the conditions in which people can be healthy.”

- *The future of the Public's Health in the 21st Century, Institute of Medicine, 2003*

WASHINGTON STATE DEPARTMENT OF HEALTH
TRANSFORMATIONAL PLAN
A VISION FOR HEALTH IN WASHINGTON STATE

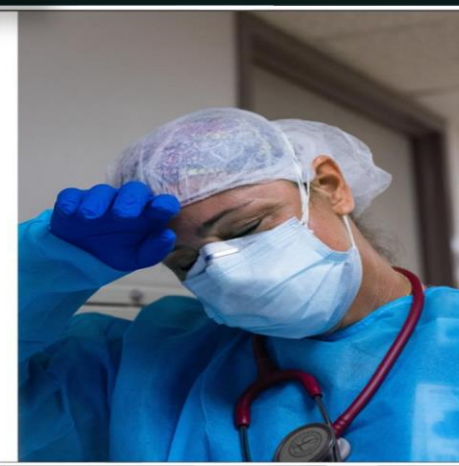
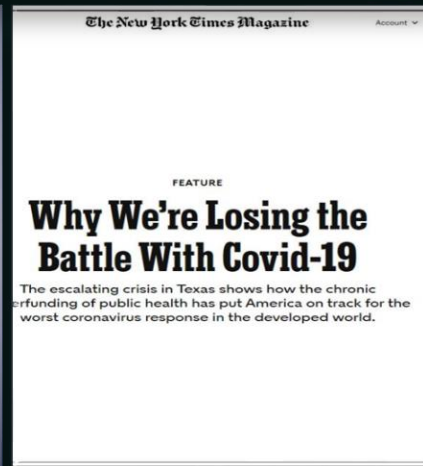


CORNERSTONE VALUES: EQUITY • INNOVATION • ENGAGEMENT
VISION: EQUITY AND OPTIMAL HEALTH FOR ALL



Health
Where Equity,
Innovation and
Engagement meet

Public Health Never Sleeps: The Long Road Continues



WA State Leading Causes of Death 2022

1. Malignant Neoplasms
2. Diseases of Heart
3. Unintentional Injury
4. Alzheimer's Disease
5. Cerebrovascular Disease
6. Chronic Lower Respiratory Disease
7. COVID-19
8. Diabetes
9. Chronic Liver Disease
10. Suicide



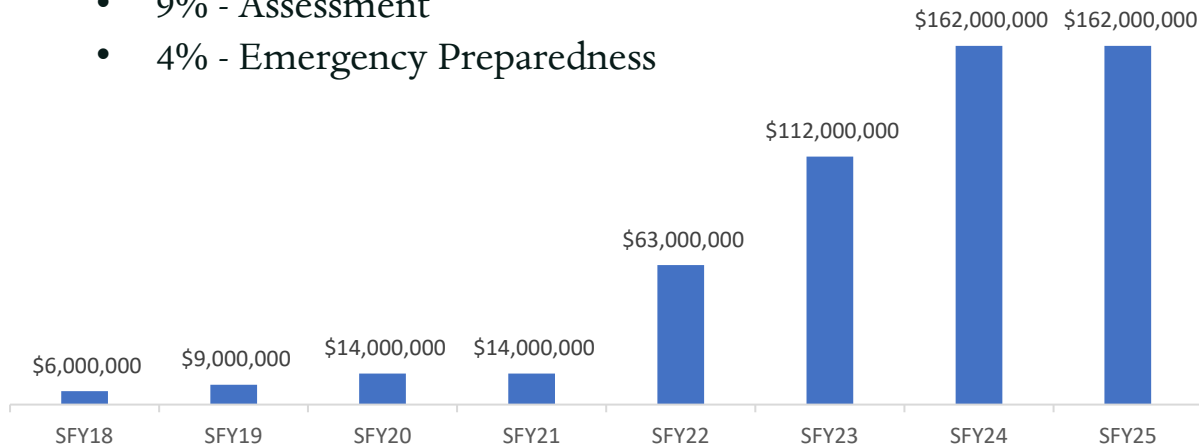
An aerial view of a city with a network overlay. The network consists of glowing nodes and connecting lines, with several cloud shapes integrated into the design. The text 'WORKING TOGETHER ...' is centered within a large cloud shape.

WORKING TOGETHER ...

Foundational Public Health Services - WA

- Legislature Appropriated \$324 Million for the 23-25 Biennium (72% of 2018 estimated need)

- FPHS has grown from a \$6M, one-time investment in SFY18 to an ongoing annual investment of \$162M in SFY24
- Investment areas include:
 - 36% - Foundational Capabilities
 - 24% - Communicable Disease
 - 17% - Life course
 - 10% - Environmental Health
 - 9% - Assessment
 - 4% - Emergency Preparedness



Health in WA

Moving Forward

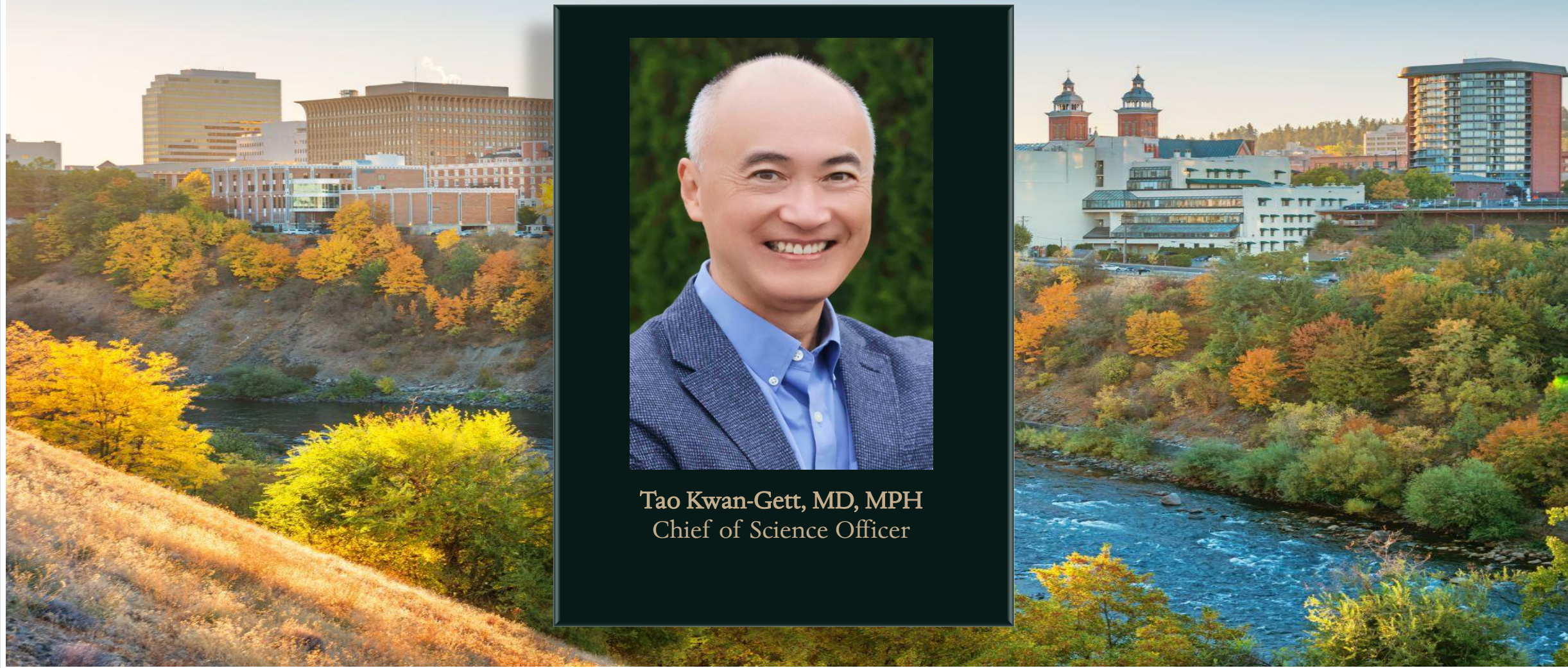
- Transformational Health
- Investment/Workforce
- Behavioral Health/FOCUS Taskforce
- Digital Health/Tech
- Climate and Health
- Social Drivers of Health
- Healthcare Delivery/Access to Care
- Respiratory Season Response



Update on Respiratory Disease Season

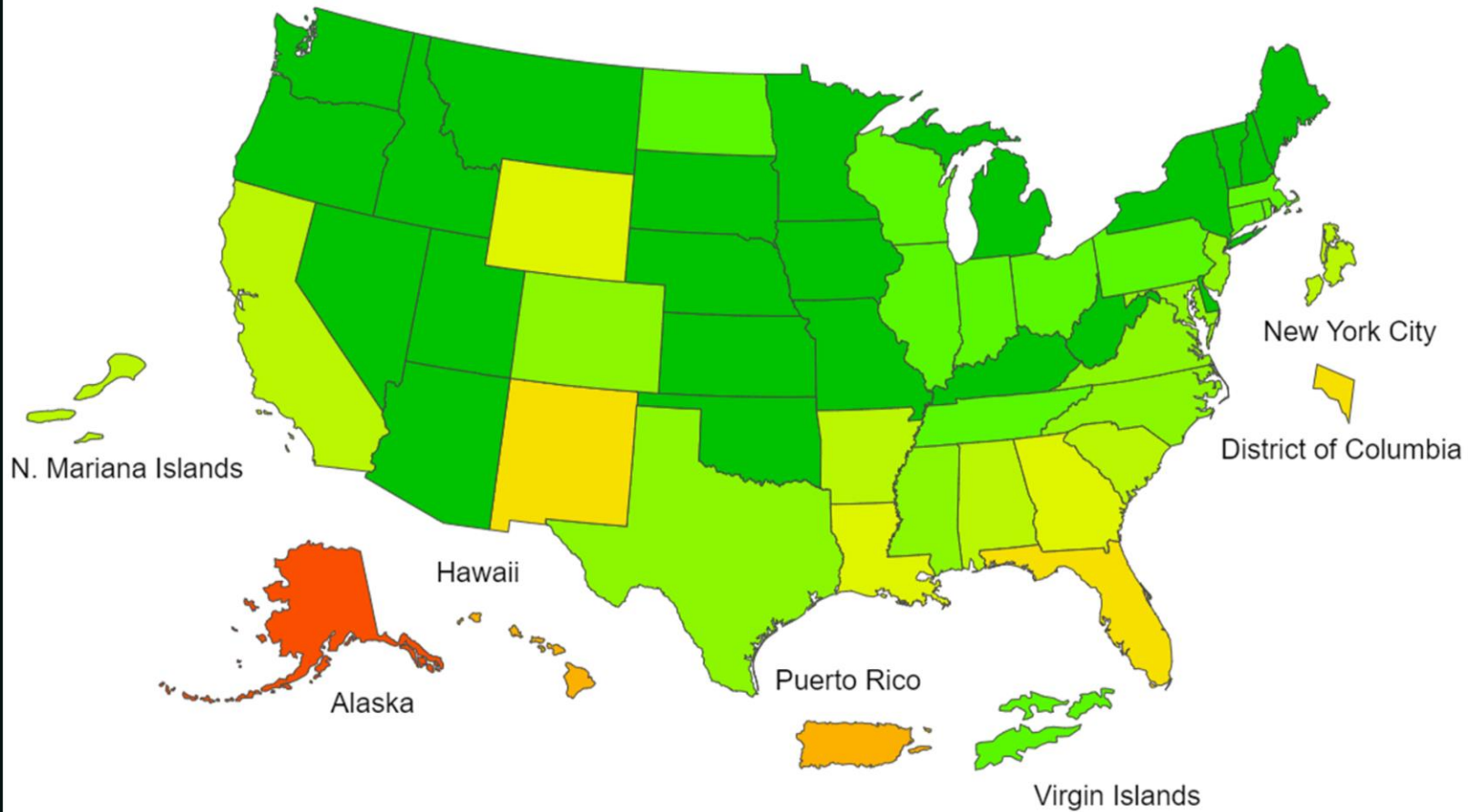


Tao Kwan-Gett, MD, MPH
Chief of Science Officer



U.S. Influenza Activity

2023-24 Influenza Season Week 42 ending Oct 21, 2023



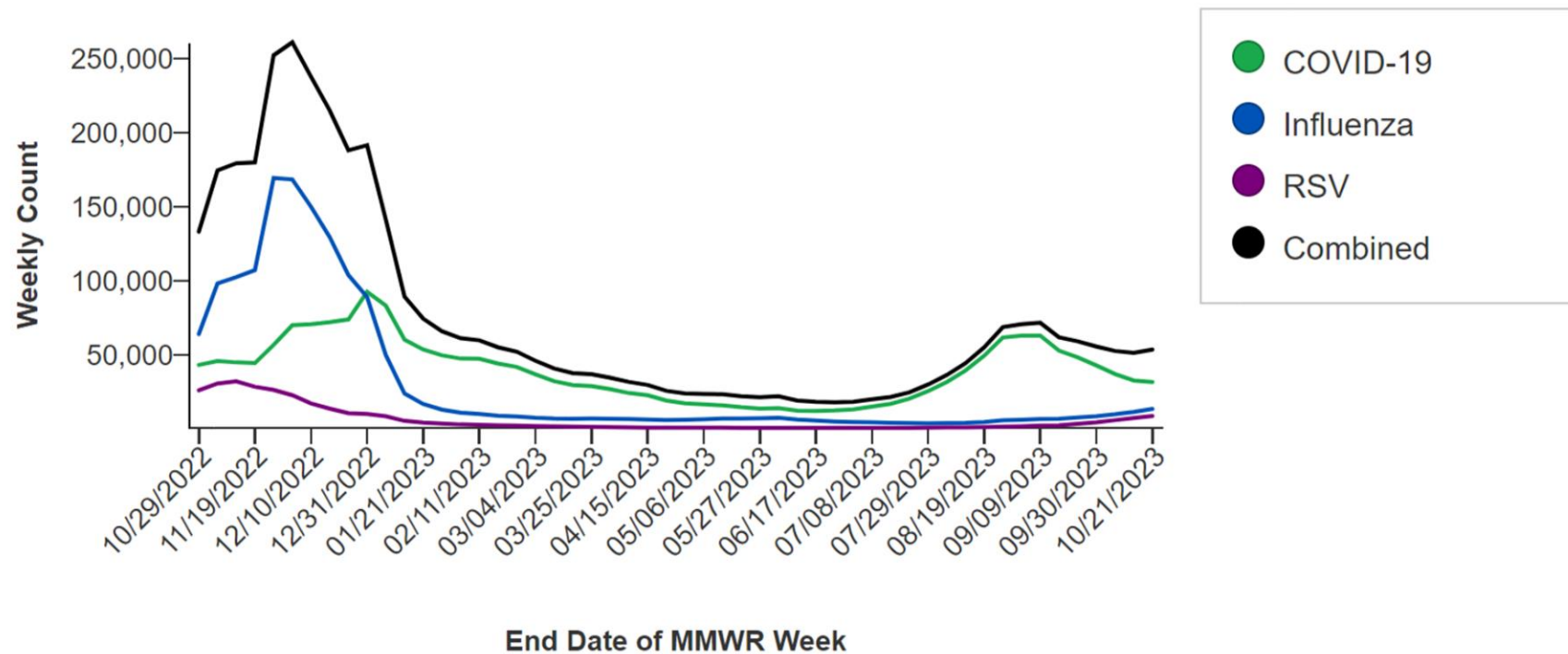
U.S. Emergency Department Visits for Respiratory Disease

Weekly Emergency Department Visits by Age Group

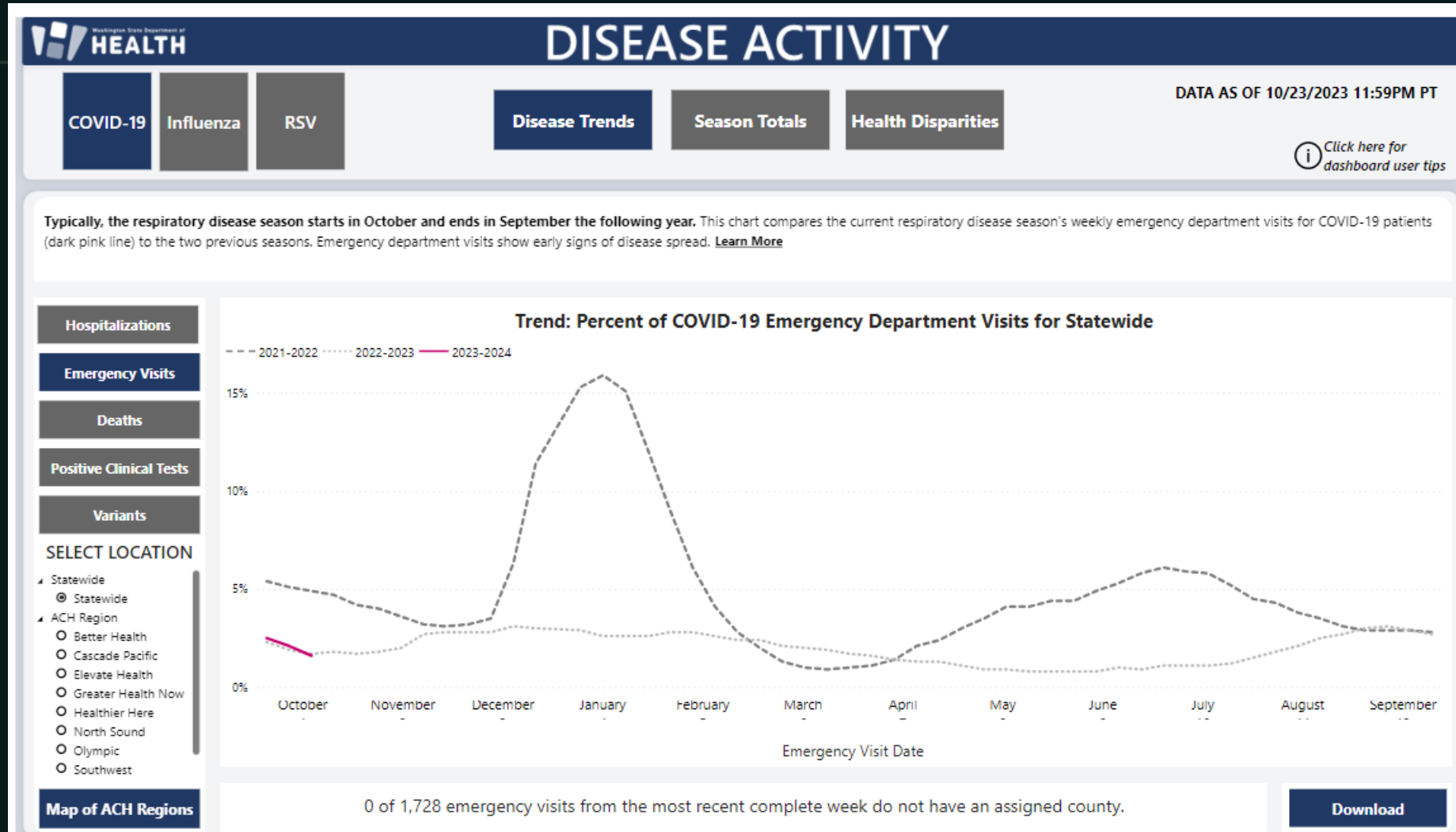
Make a selection from the filters to change the visualization information.

Age Group

All Ages



WA Respiratory Illness Dashboard



WA Respiratory Illness Dashboard



DISEASE ACTIVITY

COVID-19

Influenza

RSV

Disease Trends

Season Totals

Health Disparities

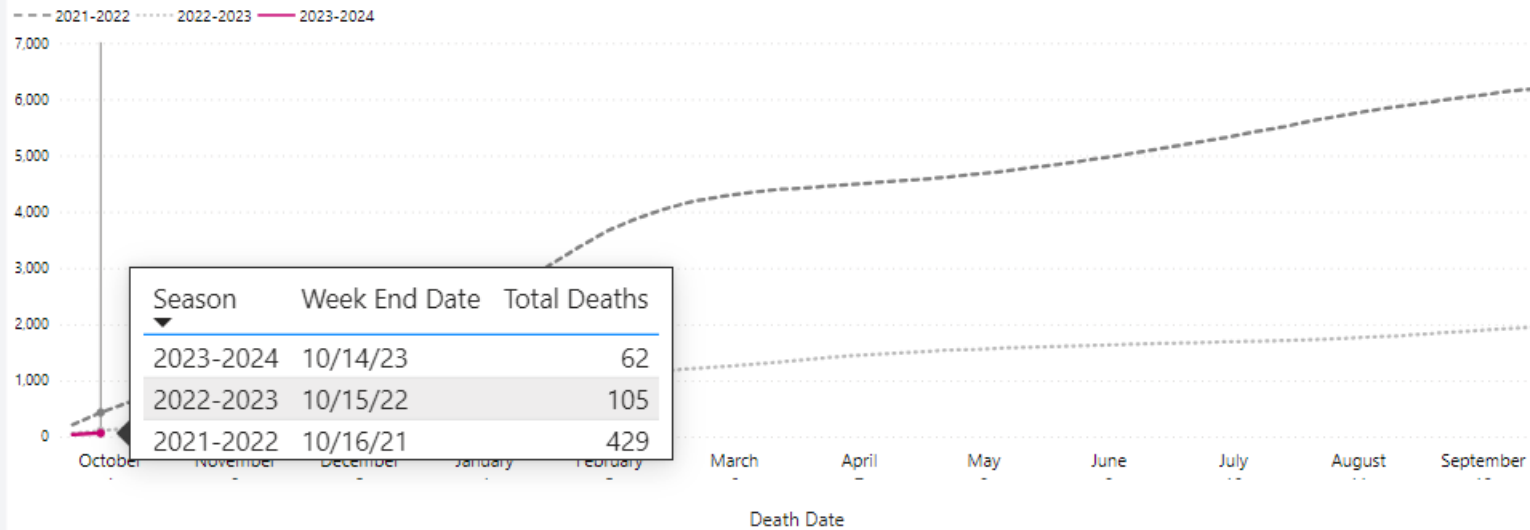
DATA AS OF 10/23/2023 11:59PM PT

[Click here for dashboard user tips](#)

Typically, the respiratory disease season starts in October and ends in September the following year. This chart compares the current respiratory disease season's total number of COVID-19 deaths (dark pink line) to the two previous seasons. Deaths from a disease tell us the severity of a disease. [Learn More](#)

- Deaths
- Positive Clinical Tests

Total Number of COVID-19 Deaths for Statewide



Less than 10 deaths from the most recent complete week do not have an assigned county.

Download

WA Respiratory Illness Dashboard



CURRENT STATUS

DATA AS OF 10/24/2023 4:40:02 PM

Statewide Summary for the Week of 10/15/2023 - 10/21/2023

[Click here for dashboard user tips](#)

Percent of Emergency Department Visits			Percent of Hospital Admissions			Average Number of ICU Beds Occupied	
COVID-19		2%	COVID-19		2%	COVID-19	25
Influenza		0%	Influenza		0%	Influenza	Less than 10
RSV		0%	RSV		0%	RSV	Data not collected
Percent change from previous week			Percent change from previous week			Change from previous week	
COVID-19	Influenza	RSV	COVID-19	Influenza	RSV	COVID-19	Influenza
-24%	0% =	0% =	-32%	100%	0% =	-8	1



[Click here to Learn More about Respiratory Disease data.](#)

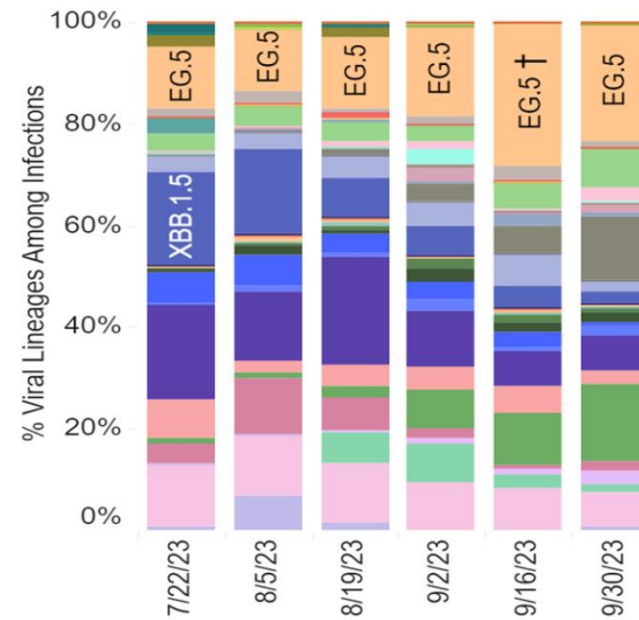
HHS Region 10 COVID-19 Variants

Weighted Estimates in HHS Region 10 for 2-Week Periods in 7/9/2023 – 10/28/2023



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

Weighted Estimates: Variant proportions based on reported genomic sequencing results



Nowcast:



Collection date, 2-week period ending

WA COVID-19 Vaccinations



COVID-19 Vaccinations in Washington State

Data reported as of 10/23/2023 11:59 PM

COVID-19

INFLUENZA

← Select a Vaccine to View

LEARN MORE

Data for the 2023-2024 COVID-19 Season

696,623

Doses administered

8,858

Doses administered per 100,000 people

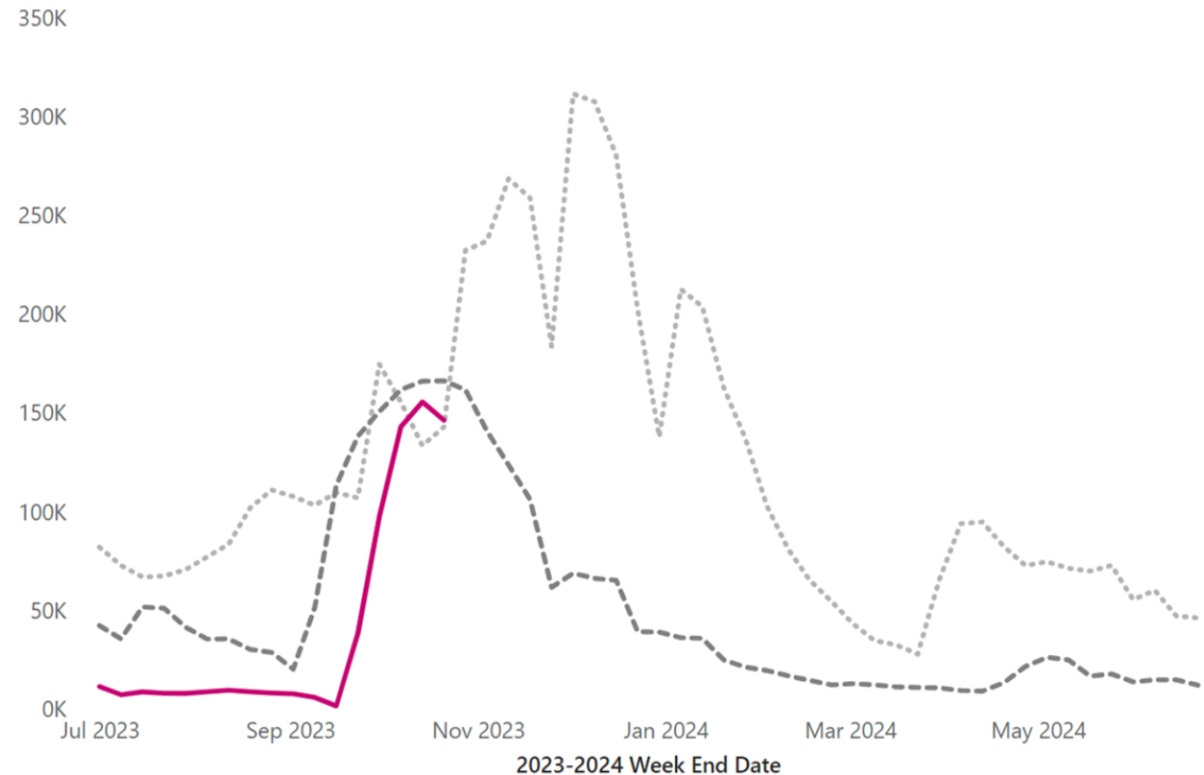


7.4%

Vaccinated with all CDC-recommended doses (Up to Date)

Weekly Doses Administered Comparing Past and 2023-2024 COVID-19 Seasons

..... 2021-2022 --- 2022-2023 — 2023-2024



Visit the full [COVID-19 vaccination dashboard](#) for more data.



How to Protect Yourself and Others

Prevent Flu and other respiratory viruses

Take these actions to help keep you and your family safe from respiratory illnesses, including flu, COVID-19, and RSV.



Get vaccinated

- Get vaccinated if possible. Vaccines for Flu and COVID-19 are your best defense against respiratory illnesses.



Wash your hands

- Avoid close contact with people who are sick.
- Stay home and stay safe if you are sick.
- Cover coughs and sneezes with a tissue, or elbow.



Cover your cough

- Consider wearing a mask in indoor or crowded places
- Wash your hands regularly. Use soap and water. If there is no soap available, use an alcohol-based hand sanitizer.
- Clean and disinfect surfaces that may be contaminated with viruses.

Key Take Aways

- Advancing the public's health will take **all of us** and all of **our efforts** – leadership, people, policies, tools, communications, partnerships, and investments.
- A successful road ahead means **removing silos and advancing multisectoral partnerships** to solve public health challenges.
- While there are multiple health challenges we are facing, **protecting ourselves and those around us** during respiratory disease season by taking appropriate preventive measures remains critically important.





IN IT TOGETHER!

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