

Department of Health Updates

Speakers



Public Health Updates

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Notifiable Conditions Modernization

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Disease Control and Health Statistics*

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

A photograph of the Seattle skyline at sunset. The sun is low on the horizon, creating a dramatic orange and yellow glow that filters through the clouds. The Space Needle stands prominently in the center of the skyline. The foreground shows silhouettes of trees and buildings.

Health

*Where Equity,
Innovation and
Engagement meet*

Mpox

Mpox in Washington State

State Summary

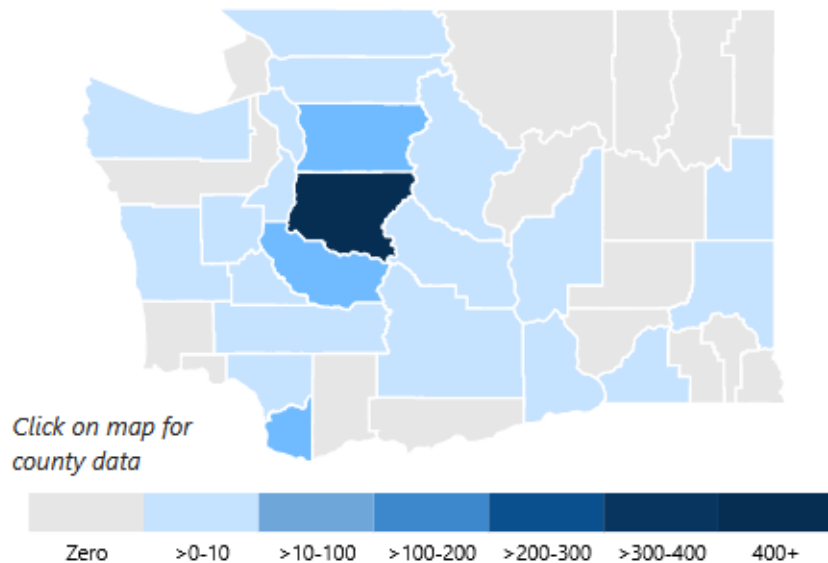
647 TOTAL CASES

18 TOTAL HOSPITALIZATIONS

0 TOTAL DEATHS

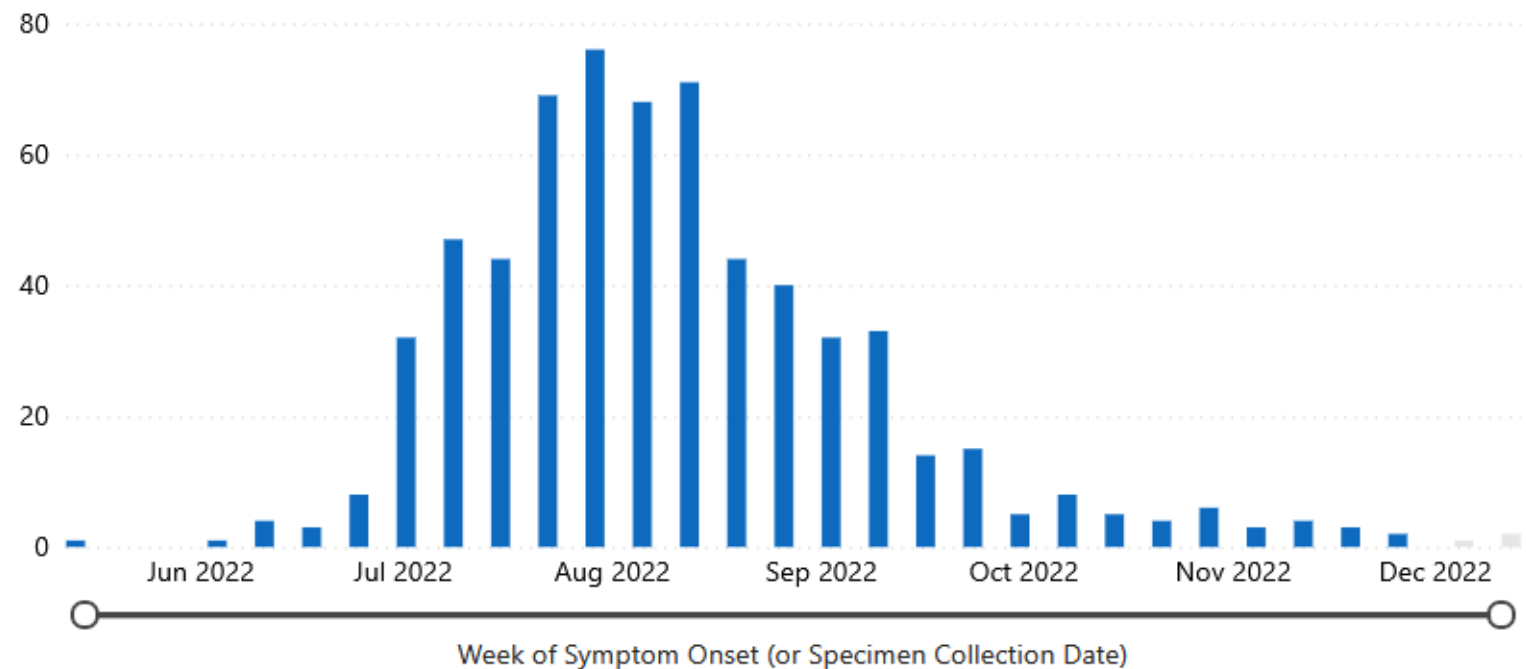
Map View ☒ Table View

TOTAL CASES



0 of the 647 total cases do not have an assigned county.

TOTAL WEEKLY CASE COUNTS



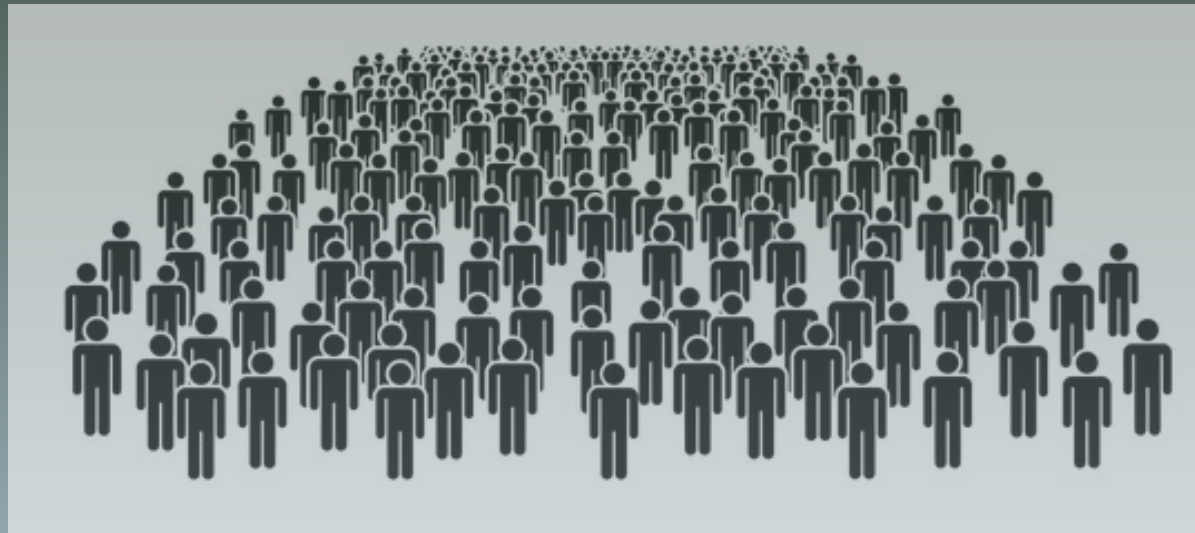
Less than 10 of the 647 cases do not have a symptom onset or specimen collection date.

Source: DOH MPOX data dashboard <https://doh.wa.gov/you-and-your-family/illness-and-disease-z/monkeypox/monkeypox-mpv-data> (12/27/2022)

Mpox Vaccinations

Nearly 29,474 MPV vaccines administered!

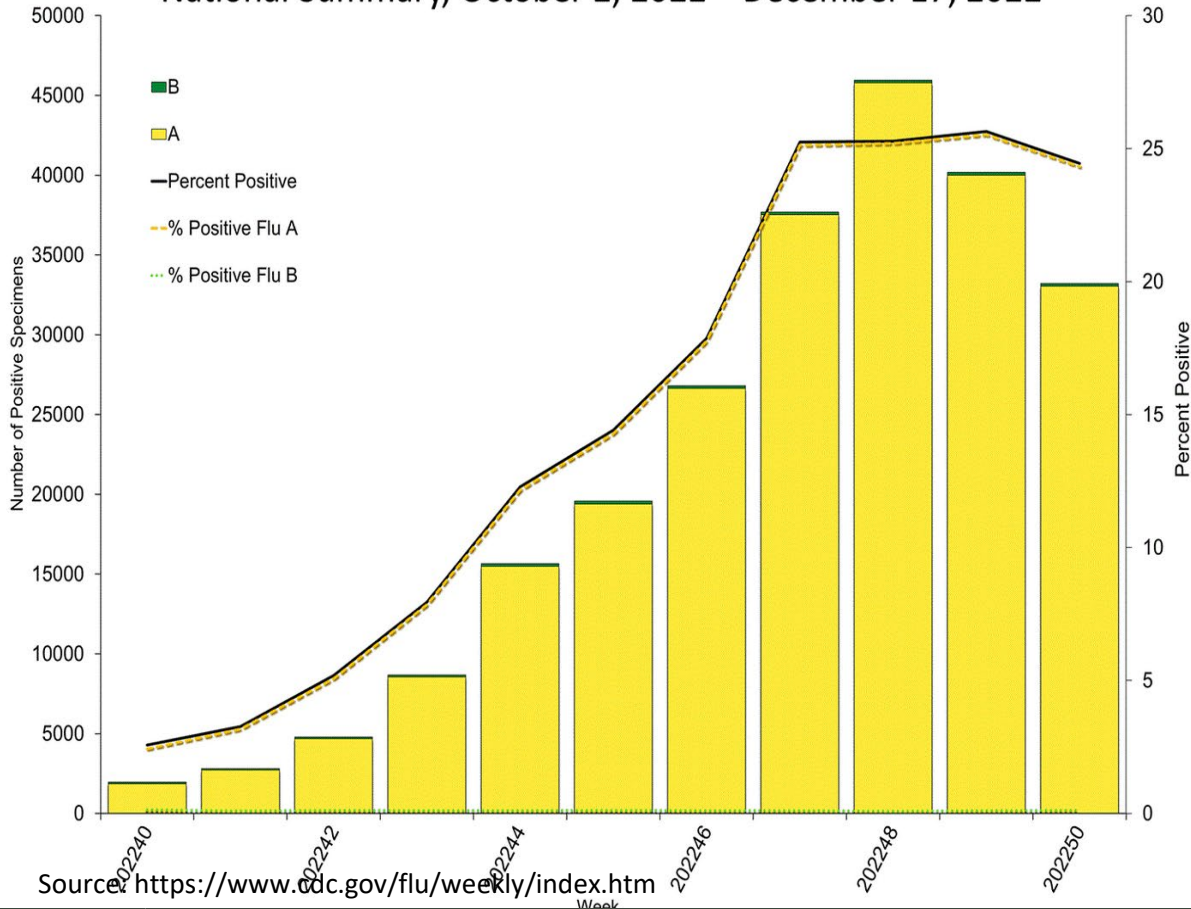
10,443 people fully vaccinated



Influenza and RSV

Concern for Flu / Respiratory Disease

Influenza Positive Tests Reported to CDC by U.S. Clinical Laboratories,
National Summary, October 2, 2022 – December 17, 2022



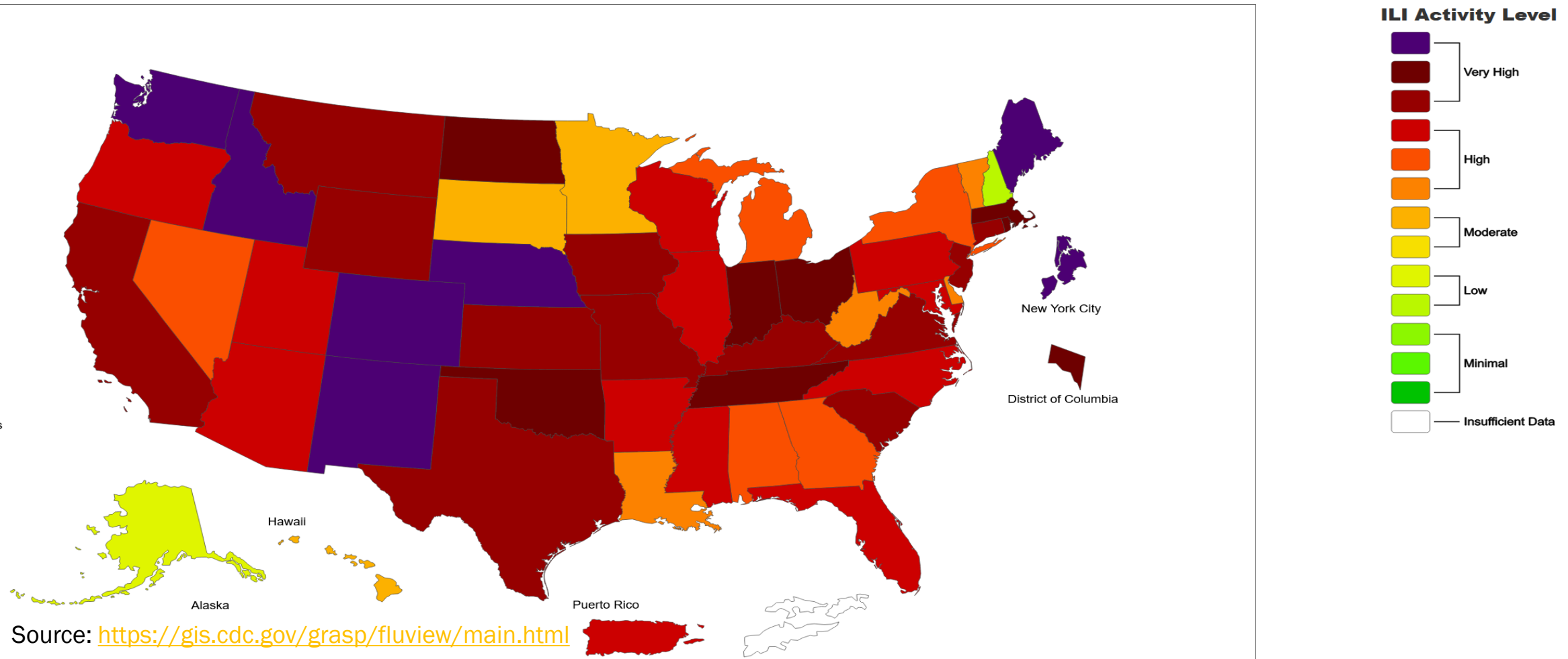
A 'Tripledemic'? Flu, R.S.V. and Covid May Collide This Winter, Experts Say

Flu cases are higher than usual for this time of year and are expected to soar in the coming weeks. Another virus, R.S.V., already is straining pediatric hospitals in some states.



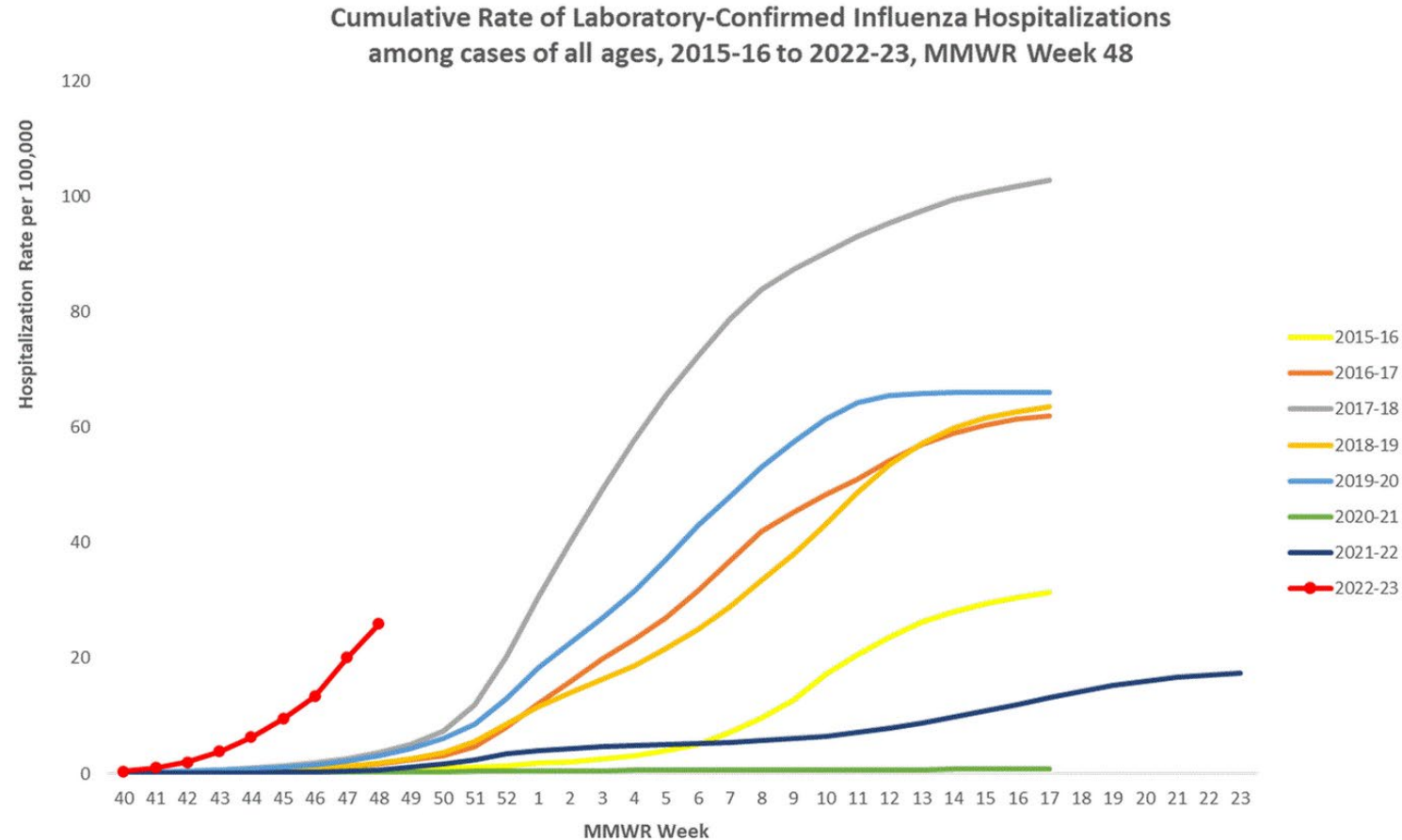
U.S. Influenza Activity

2022-23 Influenza Season Week 50 ending Dec 17, 2022



Source: <https://gis.cdc.gov/grasp/fluview/main.html>

U.S. Influenza Hospitalizations

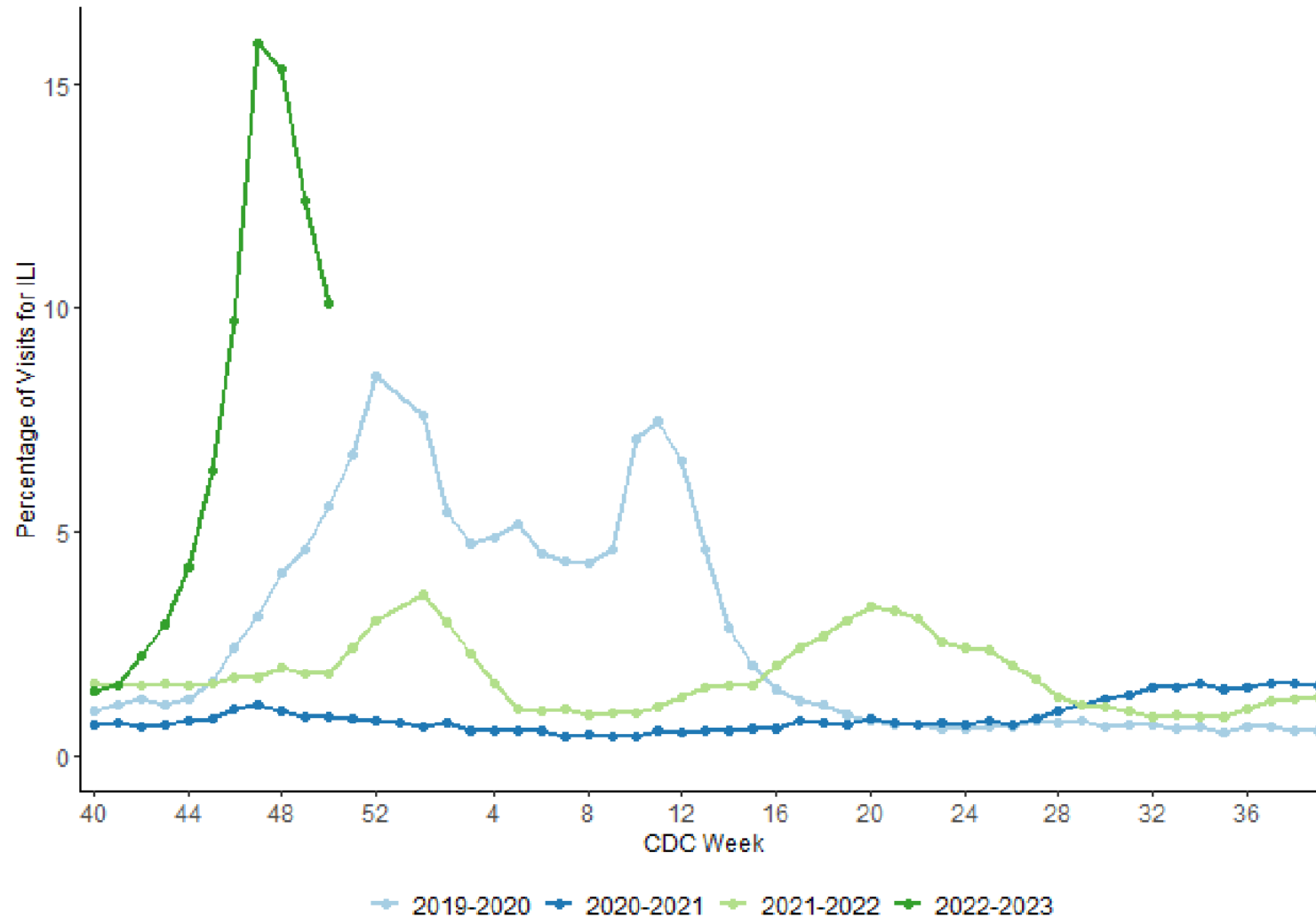


**In this figure, weekly rates for all seasons prior to the 2022-23 season reflect end-of-season rates. For the 2022-23 season, rates for recent hospital admissions are subject to reporting delays. As hospitalization data are received each week, prior case counts and rates are updated accordingly.

Source: <https://gis.cdc.gov/grasp/fluview/fluhosprates.html>

Washington State Influenza Hospitalizations

Figure 4: Syndromic Surveillance, Percentage of Hospital Visits for a Chief Complaint of ILI, or Discharge Diagnosis of Influenza, by CDC Week, Washington, 2019-2023



https://doh.wa.gov/sites/default/files/filefield_paths/420-100-FluUpdate.pdf?uid=639bb9a36293b

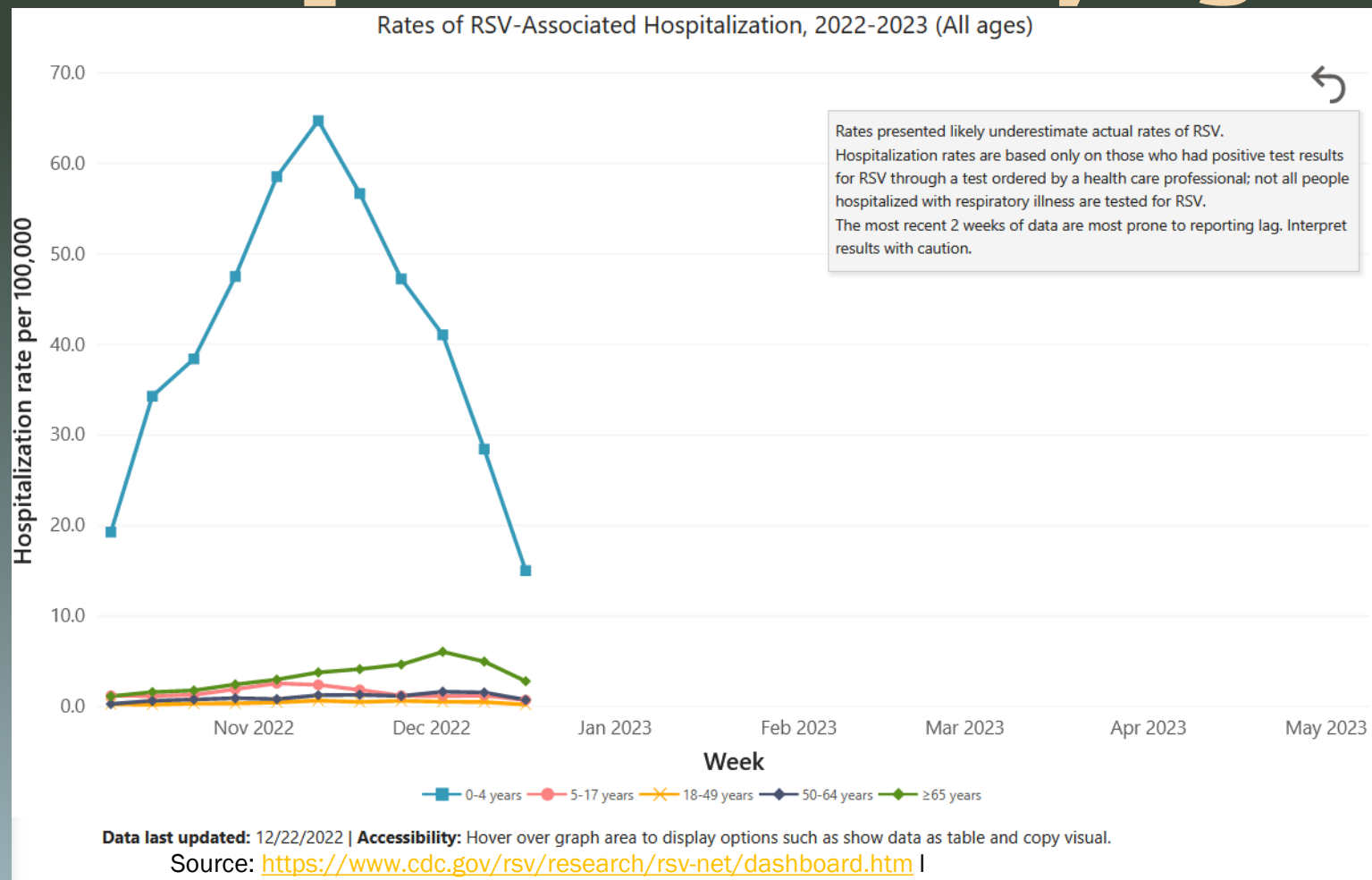
RSV (Respiratory Syncytial Virus)

- **RSV commonly circulates in late fall and winter**
- **Children and adults who catch RSV often develop cold like symptoms**
- **RSV can be more serious for infants, older individuals, and immunocompromised**



Source: CDC RSV: [https://www.cdc.gov/dotw/rsv/index.html#:~:text=Respiratory%20syncytial%20virus%20\(RSV\)%20is%20similar%20to%20the%20common%20cold](https://www.cdc.gov/dotw/rsv/index.html#:~:text=Respiratory%20syncytial%20virus%20(RSV)%20is%20similar%20to%20the%20common%20cold)

U.S. Weekly Rates of RSV-Associated Hospitalizations by Age



Respiratory Disease Response

Health Systems Support

Health Coalition
Coordination

Media/Public
Messaging

Evaluating Agency
Regulatory Flexibility



Recognize the Emergency Warning Signs of Respiratory Illness

CALL 911 NOW WHEN:

- Severe trouble breathing (struggling for each breath, can barely speak or cry)
- Passed out or stopped breathing
- Lips or face are bluish when not coughing
- There may be a life-threatening emergency

GET MEDICAL HELP RIGHT AWAY FOR INFANTS WHEN:

- Fever over 100.4F for infants younger than 3 months, or fever for more than 24 hours if older than 3 months
- Fast or labored breathing
- Looks very ill or is unusually drowsy or difficult to console
- Significantly fewer wet diapers than normal

CHILDREN SHOULD GO TO THE ER WITH ANY OF THESE:

- Fast or labored breathing
- Not able to drink enough fluids
- Very decreased alertness and activity
- Fever for more than 72 hours, or repeated rising above 104F

ADULTS SHOULD GO TO THE ER WITH ANY OF THESE:

- Difficulty breathing or shortness of breath
- Chest pain
- Confusion
- Worsening fever and cough, especially with pink or bloody mucus

Get your flu vaccine & COVID-19 booster. Visit [knockoutflu.org](#) to learn more about preventing the spread of flu.



For immediate release: November 22, 2022
Contact: [DOH Communications](#)

DOH strongly urges individuals get vaccinated to prevent spread of flu

Communities seeing rapid increase in flu activity across the U.S.

QUÁNDO BUSCAR ATENCIÓN MÉDICA DE INMEDIATO PARA LOS BEBÉS:

- Fiebre superior a 100.4F para los bebés menores de 3 meses de edad, o fiebre por más de 24 horas si es mayor de 3 meses
- Respiración rápida o dificultosa
- Se ve muy enfermo o está inusualmente somnoliento o difícil de calmar
- Significativamente menos pañales mojados de lo normal

LOS NIÑOS DEBEN IR A LA SALA DE EMERGENCIAS SI TIENEN LO SIGUIENTE:

- Respiración rápida o con dificultad
- No puede beber suficiente líquido
- Disminuye el estado de alerta y la actividad
- Fiebre durante más de 72 horas, o un aumento repetido de la fiebre sobrepasando los 104F

LOS ADULTOS DEBEN IR A LA SALA DE EMERGENCIAS CON CUALQUIERA DE LO SIGUIENTE:

- Dificultad para respirar o falta de aliento
- Dolor en el pecho
- Confusión
- Aumento de fiebre. Y aumenta la tos, especialmente con flema rosado o con sangre.

Obtenga su vacuna contra la gripe y el refuerzo COVID-19. Visite la página web [combateagripe.org](#) para obtener más información sobre cómo prevenir la propagación de la influenza.



Need to make a vaccine appointment?

Visit

VaccineLocator.doh.wa.gov

or Vaccines.gov

or call

833-VAX-HELP

Language assistance is available

6 a.m. to 10 p.m.
Monday

6 a.m. to 6 p.m.
Tuesday – Sunday
& observed state holidays

**Vaccinate
WA** 
CovidVaccineWA.org

COVID-19

COVID-19 Washington Snapshot

State Summary

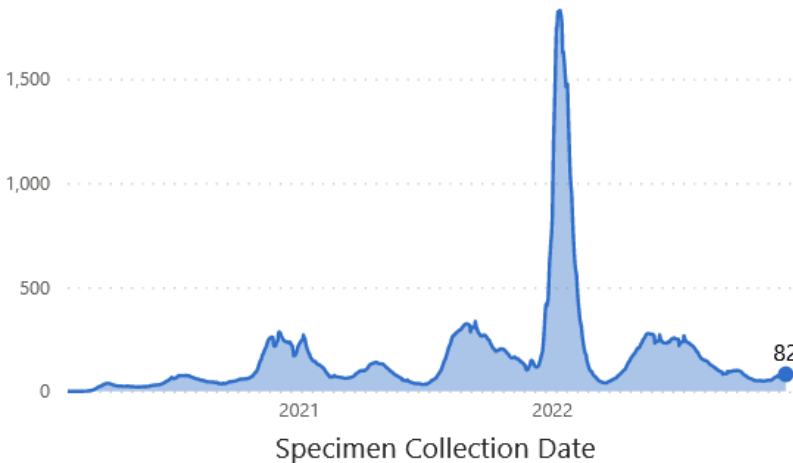
82 CASES PER 100,000 POPULATION

8% OF HOSPITAL BEDS OCCUPIED BY COVID-19 PATIENTS

70% OF POPULATION COMPLETING PRIMARY SERIES

● Low ● Moderate ● Substantial ● High

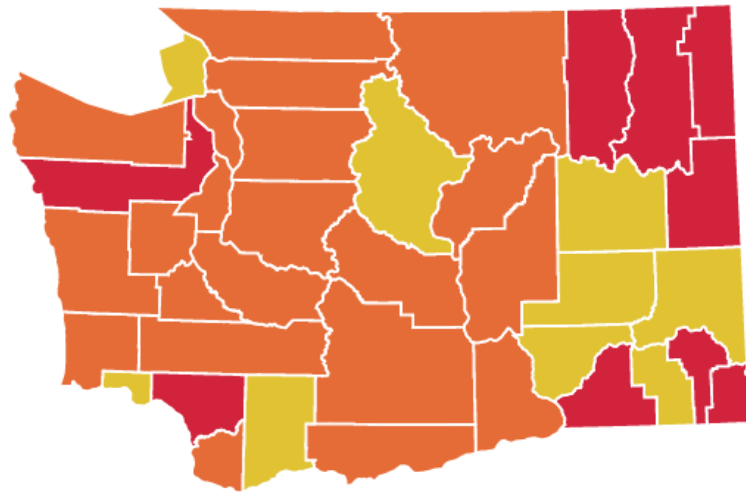
TREND IN 7-DAY RATE OF NEW COVID-19 CASES PER 100,000 POPULATION



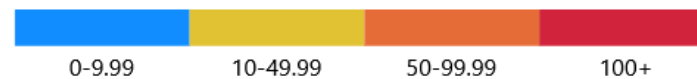
Cases from the last 8 days are not reported
Hospital bed occupancy is reported only at the state level

7-DAY CASE RATE PER 100,000 POPULATION

Measurement Period: 11/28/2022-12/5/2022



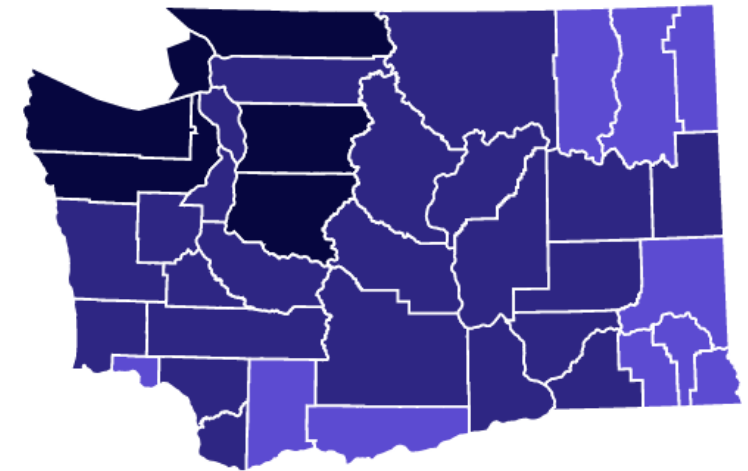
Click on the map for county data



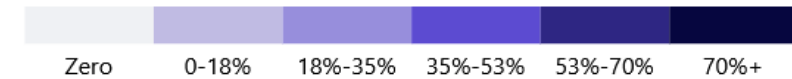
0 cases in the measurement period do not have an assigned county

TOTAL POPULATION COMPLETING PRIMARY VACCINATION SERIES

Measurement Period: 12/15/2020-12/12/2022



Click on the map for county data



61,562 people completing the primary vaccination series do not have a county reported

COVID-19 Hospitalizations in WA

 **COVID-19 IN WASHINGTON STATE** Cases and Deaths by Specimen Collection Date, and Hospitalizations by Admission Date

DATA AS OF 12/20/2022 11:59PM PT

This chart shows the rate of the COVID-19 outbreak in Washington by cases, hospitalizations and deaths over time. [Learn More](#)

Statewide

County

Eastern-Western State

ACH Regions

Cases

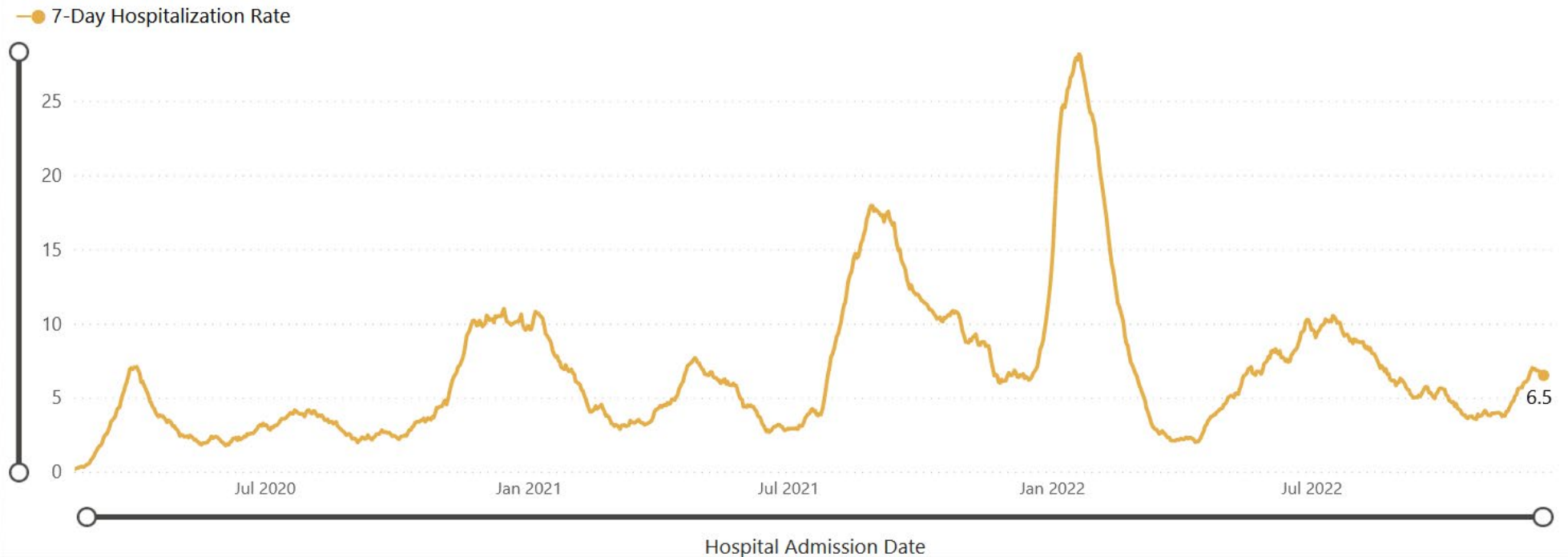
Hospitalizations

Deaths

Variants

R-effective Estimates

TREND IN 7-DAY RATE OF NEW COVID-19 HOSPITALIZATIONS PER 100,000 POPULATION



1,451 hospitalizations do not have a hospital admission date reported. Hospitalizations from the last 10 days may not yet be reported.

[Download](#)

COVID-19 Deaths in WA



COVID-19 IN WASHINGTON STATE

Cases and Deaths by Specimen Collection Date, and Hospitalizations by Admission Date

DATA AS OF 12/20/2022 11:59PM PT

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Statewide

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Eastern-Western State

ACH Regions

Cases

Hospitalizations

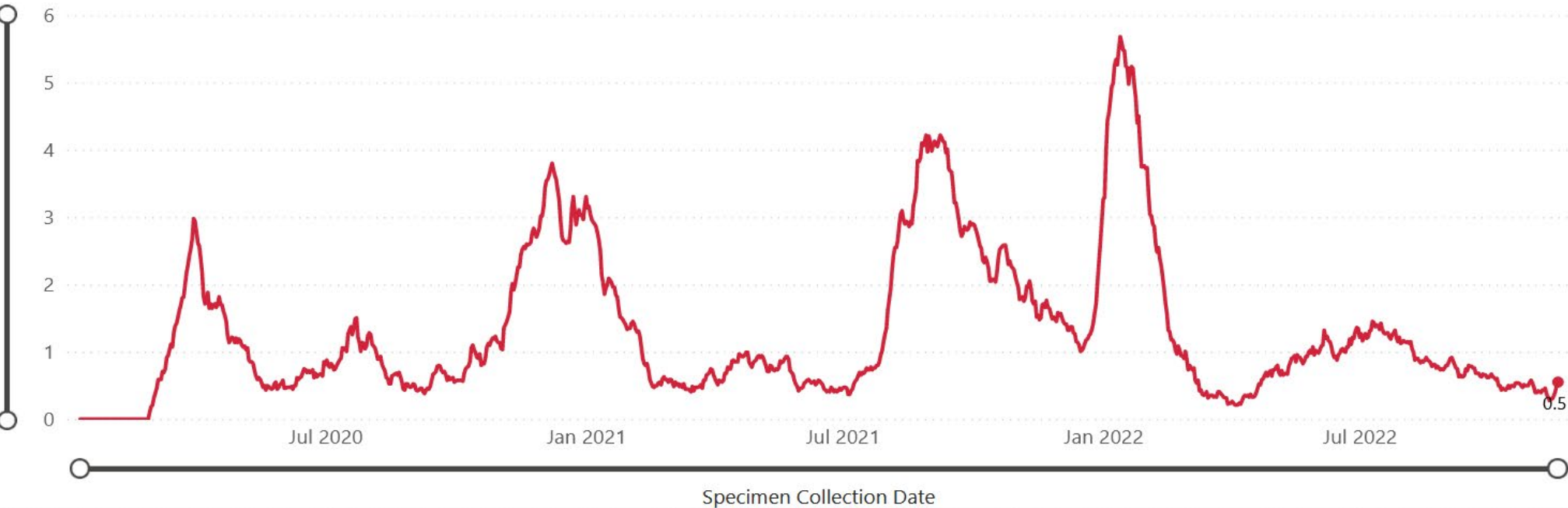
Deaths

Variants

R-effective Estimates

TREND IN 7-DAY RATE OF NEW COVID-19 DEATHS PER 100,000 POPULATION

7-Day Death Rate

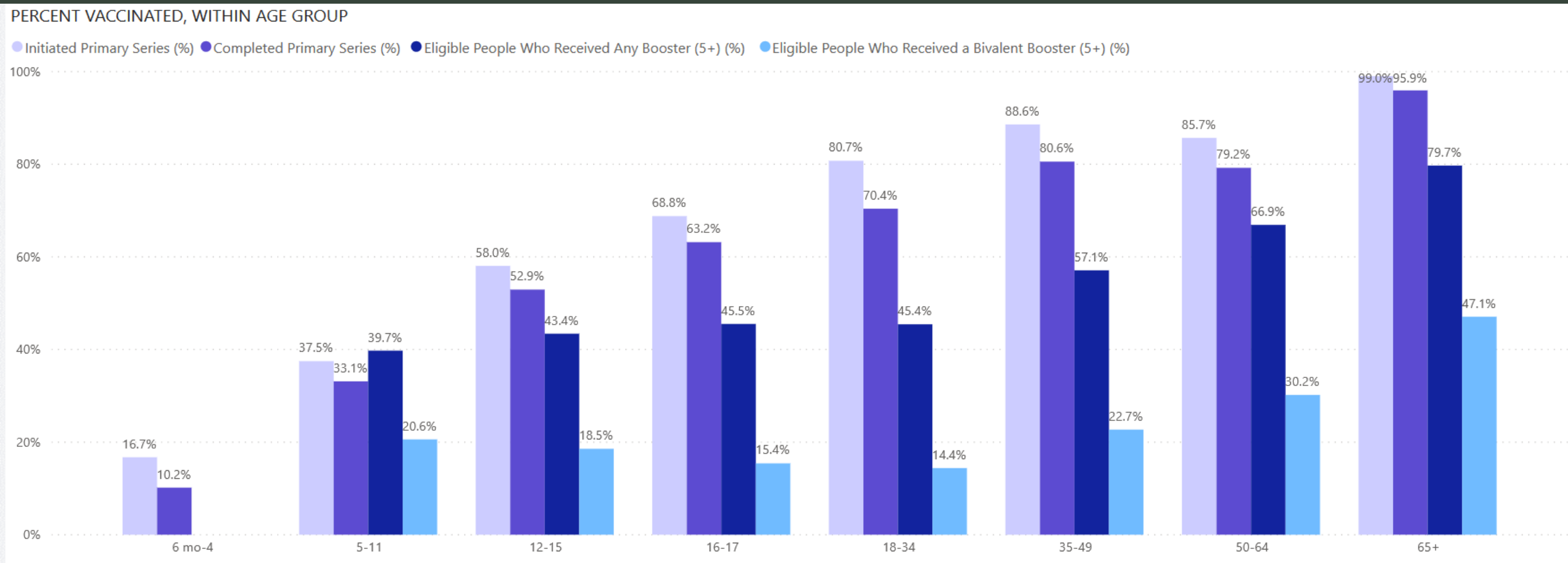


6 of 14,991 deaths do not have an assigned county. Deaths from the last 31 days may not yet be reported.

[Download](#)



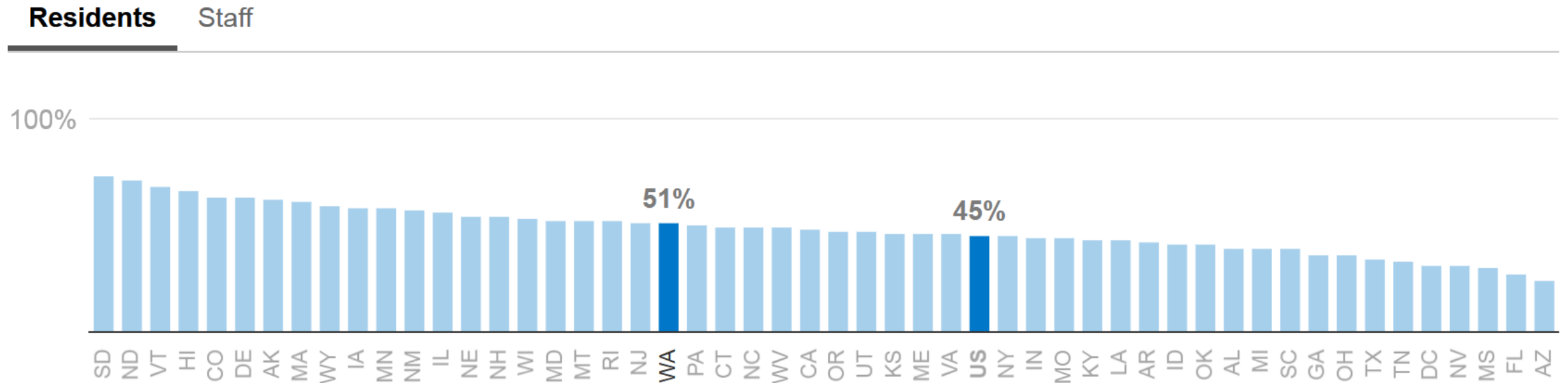
COVID-19 Washington Vaccine Rate



Working to Protect Most at Risk

Figure 1

Share of Nursing Facility Residents and Staff Who Are Up-to-Date With Their COVID-19 Vaccines, As of the Week Ending 11/20/2022



SOURCE: KFF analysis of CMS COVID-19 Nursing Home Data, as of 11/20/2022 • [PNG](#)

KFF

Notifiable Condition Modernization

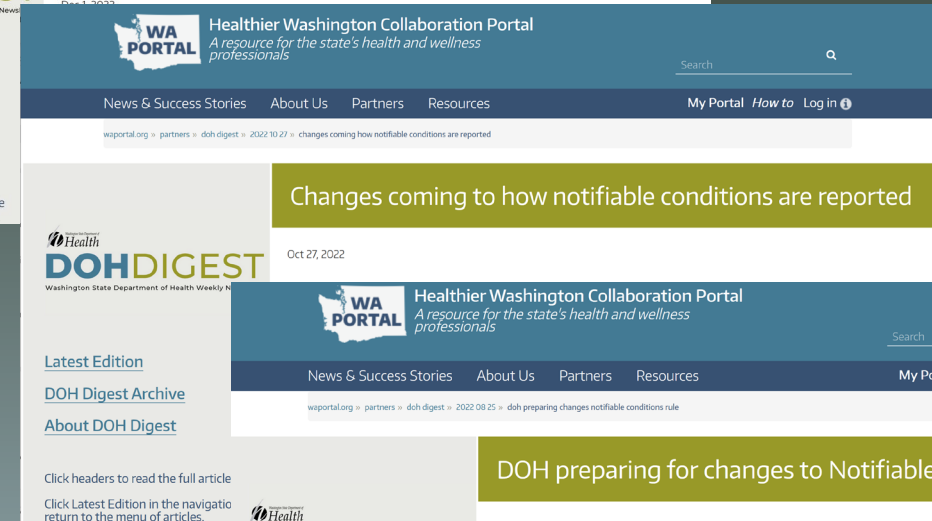
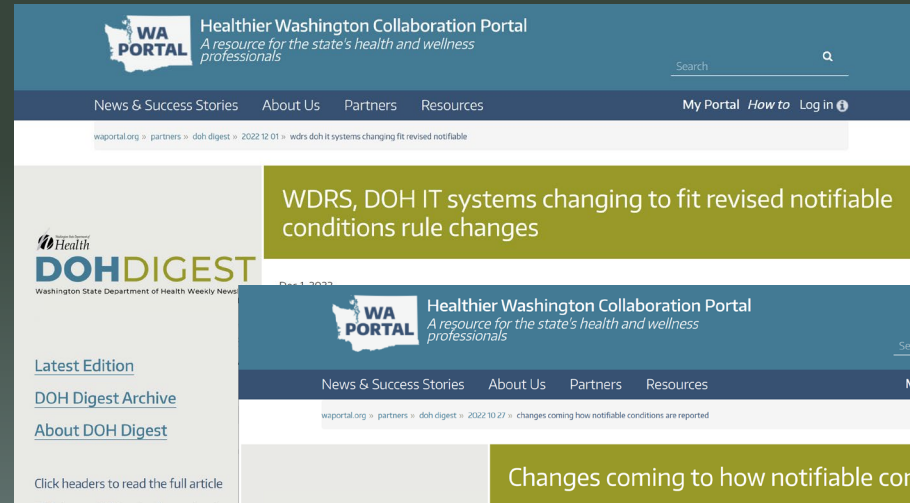
DOH Implementation

- **State Board of Health updated Chapter 246-101 WAC on Notifiable Conditions in 2021.**
- **14 Data systems/applications impacted**
 - **Go live date: November 21**
- **93 Reporting forms updated**
- **5 Reporting posters updated**



Communications & Trainings

- **GovDelivery**
- **Newsletters**
 - **DOH Digest**
 - **Epi2Epi**
 - **Daily Dose**
- **Standing meetings:**
 - **ELR Listening Sessions**
 - **LHJ Monthly Calls**
 - **LHJ Training Series**
 - **Rainier Suite User Group**



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Notifiable Conditions

Notifiable Conditions

[How To Report - Posters](#)[Laboratory Reporting \(ELR\)](#)[List of Notifiable Conditions](#)[Rule Making](#)

Reporting Notifiable Conditions

In Washington State, [health care providers](#), [health care facilities](#), [laboratories](#), [veterinarians](#), food service establishments, child day care facilities, and schools are [legally required](#) to notify public health authorities at their local health jurisdiction of suspected or confirmed cases of selected diseases or conditions. These are referred to as **notifiable conditions**.

List of Notifiable Conditions

Most of Washington State's notifiable conditions can be found on the [List of Notifiable Conditions](#) page. Access to commonly used resources such as reporting forms and investigation guidelines for public health investigators can also be found on the page, along with links to disease pages for most conditions. For a complete list of notifiable conditions, see [WAC 246-101](#).

What is the purpose of reporting and surveillance?

Public health surveillance includes reporting, investigation, collection, and distribution of data about illness and death. This surveillance helps prevent and control disease in Washington State by:

- describing disease trends

FROM

**Transactional
Health**

TO

Transformational Health

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

OUR PRIORITIES AND VISION FOR TRANSFORMATIONAL HEALTH



I. HEALTH AND WELLNESS

All Washingtonians have the opportunity to attain their full potential of physical, mental, and social health and well-being.



II. HEALTH SYSTEMS AND WORKFORCE TRANSFORMATION

All Washingtonians are well served by a health ecosystem that is robust and responsive, while promoting transparency, equity, and trust.



III. ENVIRONMENTAL HEALTH

All Washingtonians will thrive in a broad range of healthy environments — natural, built, and social.



IV. EMERGENCY RESPONSE AND RESILIENCE

All Washington communities have the information and resources they need to build resilience in the face of myriad public health threats and are well-positioned to prepare for, respond to, and recover from emergencies and natural disasters.



V. GLOBAL AND ONE HEALTH

All Washingtonians live in ever-connected environments that recognize and leverage the intersection of both global and domestic health as well as the connections of humans, animals, and the environment.

TRANSFORMATIONS IN ACTION



INNOVATION AND
TECHNOLOGY



COMMUNITY
CENTERED



VISIBILITY
AND VALUE



EQUITY
DRIVEN



COLLABORATIVE
ENGAGEMENT

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





Farther Together...

- **We are still in midst of winter surge for respiratory viruses**
- **Get flu vaccine & COVID booster to protect yourself and loved ones, not too late**
- **Successful launch of notifiable condition modernization will improve future public health responses**