

Department of Health Updates



Speakers



COVID-19 Response Current and Future State

Umair A. Shah, MD, MPH
Secretary of Health



COVID-19 Epidemiology and Omicron Variant

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

An aerial photograph of Seattle, Washington, taken during the 'golden hour' of sunset. The sun is a bright, glowing orb on the horizon, casting a warm, orange and yellow light across the sky and the city. The Space Needle, a prominent landmark, stands tall on the right side of the frame. The city's dense urban landscape, with its various buildings and green spaces, is visible below. The water of the Puget Sound is on the left. The entire image is framed by a thin white border.

Health

*Where Equity,
Innovation,
& Engagement
meet.*

COVID-19

Current State



**Mask Up,
Washington.**

Visit www.doh.wa.gov



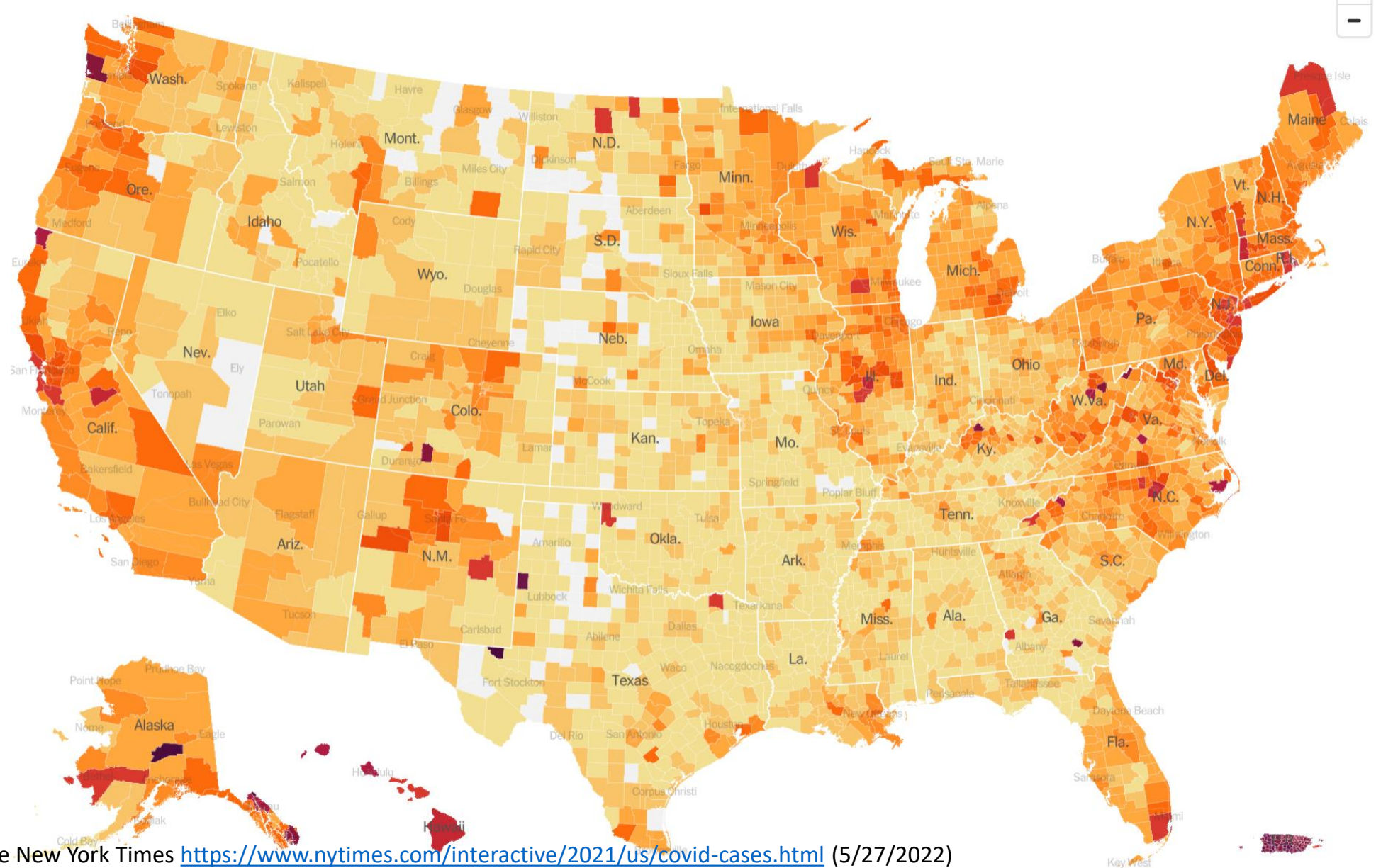
@WaDeptHealth
@WaHealthSec

The map displays the following countries and regions, color-coded in a gradient from light yellow to dark purple:

- North America:** Canada (light yellow), United States (dark red), Mexico (light yellow).
- South America:** Brazil (orange), Argentina (dark red), Chile (dark red), Peru (light yellow), Colombia (light yellow), Venezuela (light yellow), Ecuador (light yellow), Costa Rica (dark red), Guatemala (light yellow).
- Europe:** Norway (light yellow), Finland (dark red), Estonia (dark red), Belarus (light yellow), U.K. (dark red), France (dark red), Austria (light yellow), Moldova (light yellow), Spain (dark red), Italy (dark red), Albania (light yellow), Turkey (light yellow), Armenia (light yellow), Georgia (light yellow), Kyrgyzstan (light yellow), Kazakhstan (light yellow), Mongolia (light yellow), Russia (light yellow).
- Africa:** Morocco (light yellow), Algeria (light yellow), Libya (light yellow), Egypt (light yellow), Sudan (light yellow), Nigeria (light yellow), Cameroon (light yellow), Ivory Coast (light yellow), Senegal (light yellow), Mauritania (light yellow), Mali (light yellow), Chad (light yellow), Niger (light yellow), Ethiopia (light yellow), Kenya (light yellow), Angola (light yellow), Mozambique (light yellow), Madagascar (light yellow), Botswana (dark red), South Africa (orange).
- Asia:** Iran (light yellow), Iraq (light yellow), U.A.E. (light yellow), Pakistan (light yellow), Afghanistan (light yellow), Nepal (light yellow), India (light yellow), Bangladesh (light yellow), Mainland China (light yellow), Taiwan (dark red), Japan (dark red), Philippines (light yellow), Thailand (light yellow), Malaysia (light yellow), Indonesia (light yellow), Sri Lanka (light yellow), Maldives (light yellow).
- Oceania:** Australia (dark purple).

Source: The
Archives

June 2022 – U.S. COVID-19 hot spots



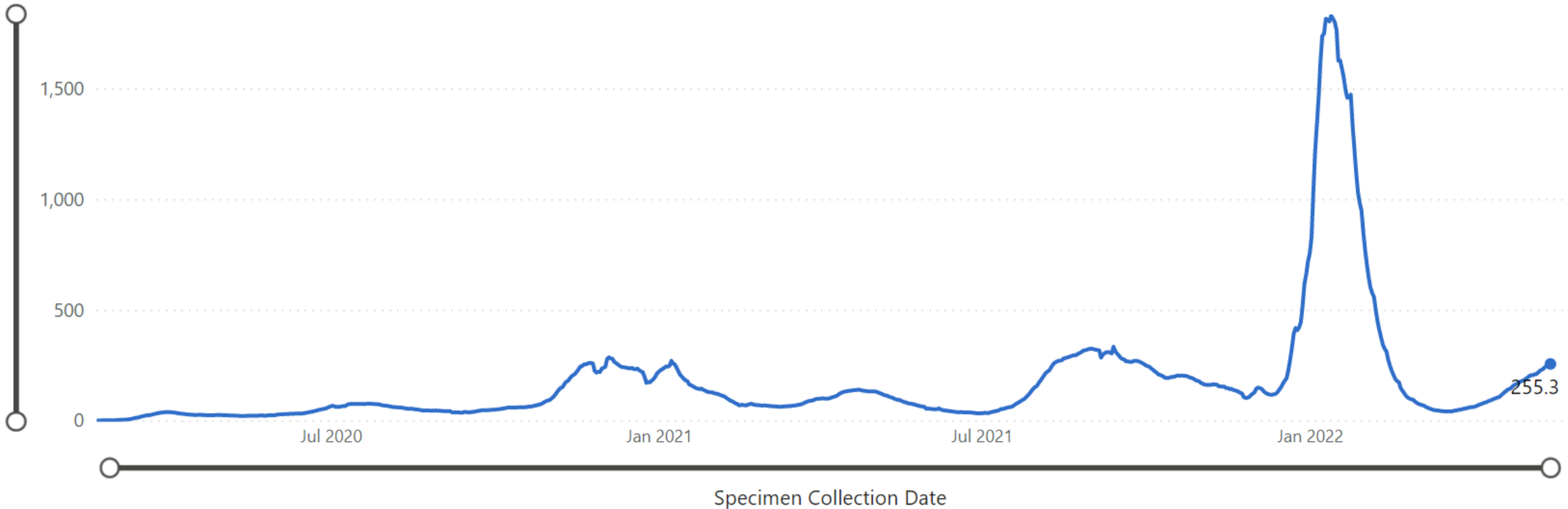
Source: The New York Times <https://www.nytimes.com/interactive/2021/us/covid-cases.html> (5/27/2022)

Cases in Washington

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

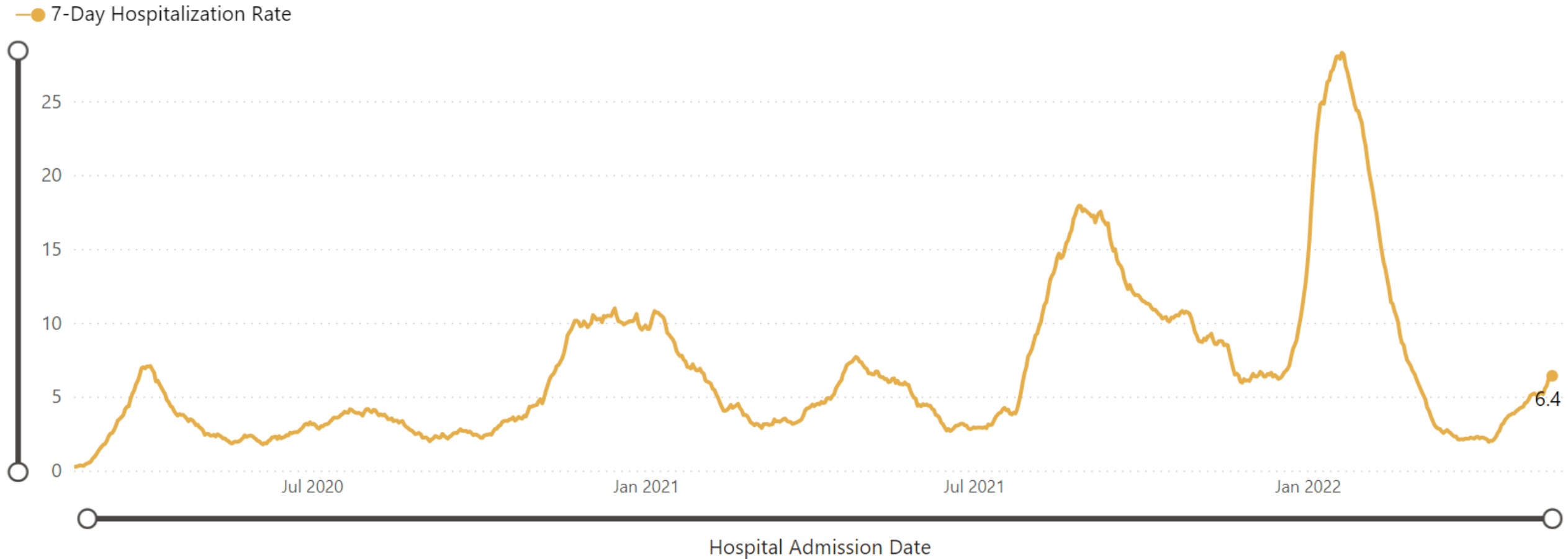
—● 7-Day Case Rate

7-Day ☒ 14-Day



Hospitalizations in Washington

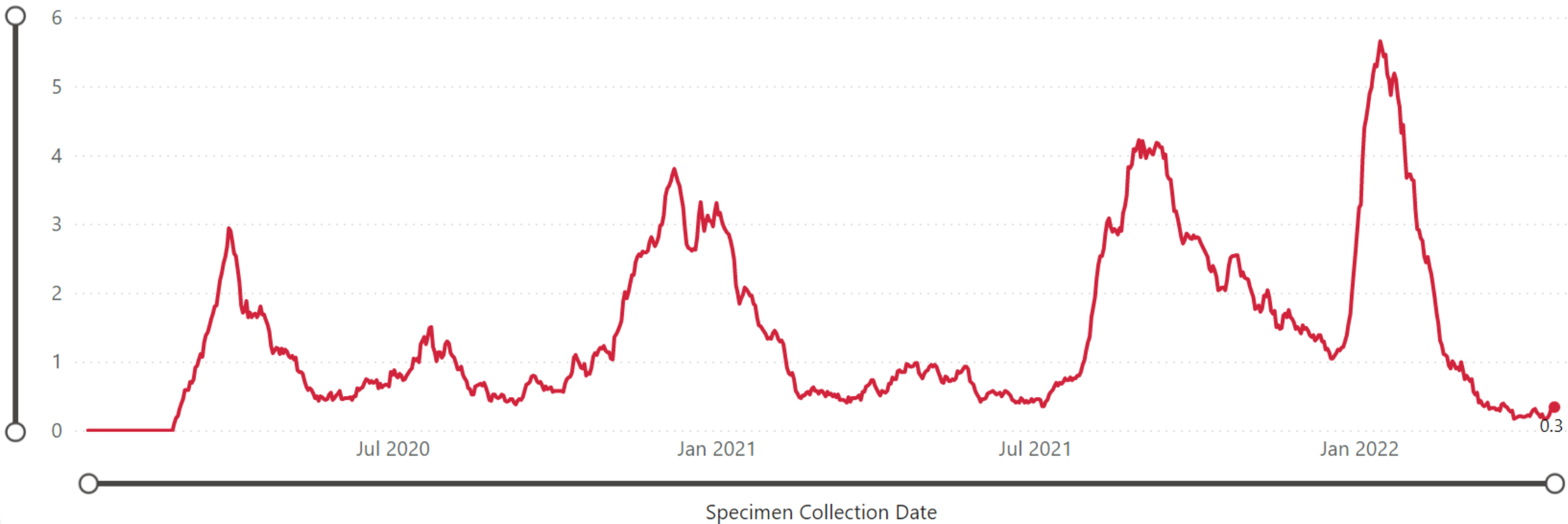
TREND IN 7-DAY RATE OF NEW COVID-19 HOSPITALIZATIONS PER 100,000 POPULATION



Deaths in Washington

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

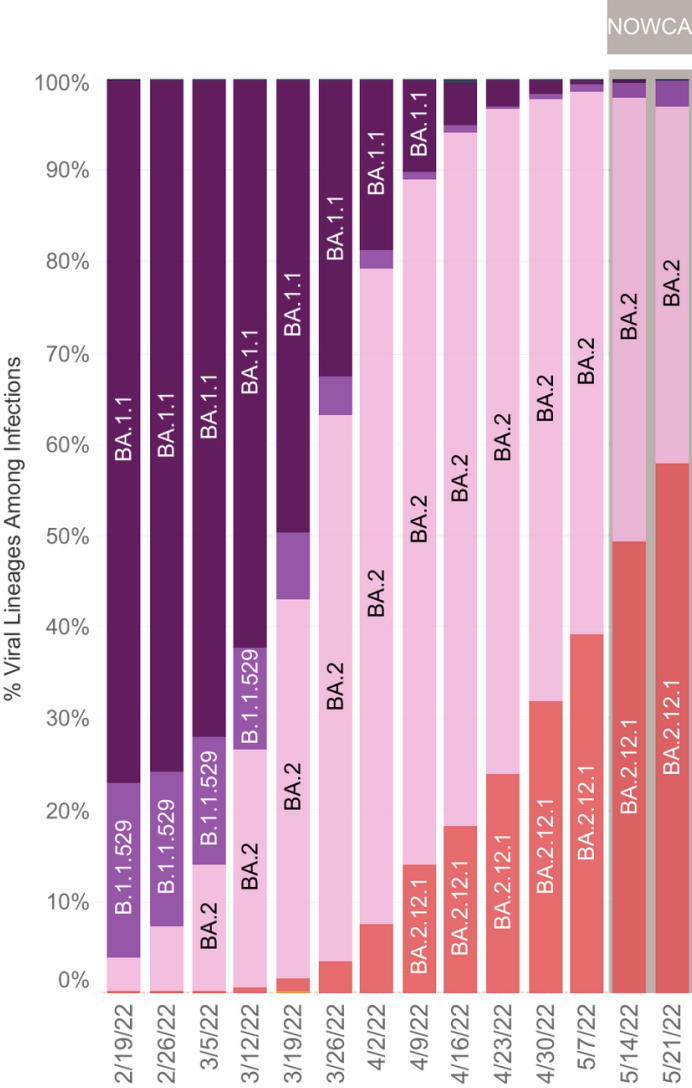
—●— 7-Day Death Rate



COVID-19 Variants Region 10

United States: 2/13/2022 – 5/21/2022

United States: 5/15/2022 – 5/21/2022



USA			
WHO label	Lineage #	US Class	%Total
Omicron	BA.2.12.1	VOC	57.9%
	BA.2	VOC	39.1%
	B.1.1.529	VOC	2.8%
	BA.1.1	VOC	0.1%
Delta	B.1.617.2	VBM	0.0%
Other	Other*		0.1%

* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

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

AY.1-AY.133 and their sublineages are aggregated with B.1.617.2. BA.1, BA.3, BA.4, BA.5 and their sublineages (except BA.1.1 and its sublineages) are aggregated with B.1.1.529. For

Covid-19 Vaccines



NDC 80777-273-10

**Moderna
COVID-19
Vaccine**

Suspension for
Intramuscular Injection
For use under
Emergency Use Authorization



Multiple-dose vial
(10 doses of 0.5 mL)

Pfizer-BioNTech COVID-19 Vaccine

After dilution, vial contains
For intramuscular use. Consult
For use under Emergency Use
Authorization
DILUTE BEFORE USE
Dilution when stored at 2-8°C
Dilution date and time

Childhood Immunization Rates



COVID-19

Strategic Priorities & Looking Ahead



Key Public Health Challenges

In the time of COVID-19

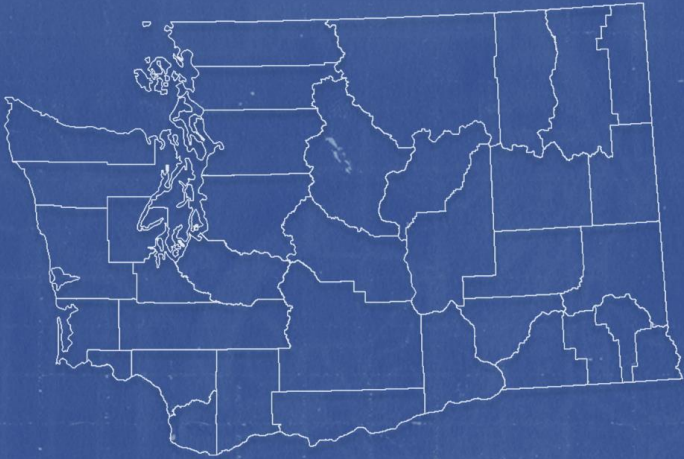


1. Fighting COVID-19
2. Investing in True “Health” Long-Term
3. Addressing Everything Else

COVID-19 & Beyond: Transformational Health

WASHINGTON STATE DEPARTMENT OF HEALTH

COVID-19 AND BEYOND



HEALING, HOPE
AND HEALTH FOR ALL



LISTENING & CONVERSATION: PRIORITIES AND OPPORTUNITIES

While our public health work will continue to be broadly focused and diverse, from a DOH perspective, we believe the following topics will be key areas of focus as we regain our capacity to look beyond the COVID-19 pandemic. While this is our agency's starting point and will likely change over time, we recognize the importance of getting feedback and input from partners and stakeholders alike.

- 1. Health and Wellness:** A continued and renewed focus on health from chronic disease prevention, physical health and along the spectrum to behavioral health. Amidst the COVID-19 pandemic, now more than ever, we plan to focus on initiatives that support and promote optimal mental health, resiliency, and overall well-being of all of our community members.
- 2. Environmental Health:** Use health, social, and other data to assess the health impacts of the environment – both natural and built – as well as the changing climate on communities across Washington. Assist communities in preparing to adapt to the projected impacts of climate change especially related to extreme weather events whether flooding, wild fires, extreme heat, or winter storms.
- 3. Emergency Response and Resiliency:** Investing in, leading, and supporting our state's response to broad public health emergencies in a proactive and equitable way that builds and supports resiliency amongst community members, the healthcare system, and across the public health system before, during, and well after the response.
- 4. Global & Domestic Health:** Health transcends borders. We know that disease and other factors impacting health cross borders, from immigrant and refugee health to disease outbreaks. We can learn new models of care and disease interventions from innovations happening worldwide. We have an opportunity to influence domestic health through population health initiatives applied elsewhere while forming strategic partnerships for collective impact.
- 5. Investment in Health Systems and Infrastructure:** Recognizing the importance of investment in the broad notion of prevention and health, we must ensure the resources are available to connect systems, modernize technologies, "innovate", and assure a supported and well-trained workforce. This includes ensuring we have the systems in place to advance our ability to disaggregate, collect, visualize and use data to better understand health disparities, focus interventions, prioritize investments, provide linkages, and transform the practice of health and health care alike.

Questions to consider when we meet with you:

- What are we missing in how DOH can better support health across Washington?
- What priorities are your organizations and communities focused on?
- What are you looking at for the future to assure health systems are strong, capable and resilient?
- How can we best partner together to improve health for all?
- What does meaningful engagement look like to you?



Transactional Health



Transformational Health

[This Photo](#) by Unknown Author is licensed under [CC BY-SA](#)

The background image shows a vast, open landscape with rolling hills under a clear sky. A paved road with yellow double lines curves through the foreground and middle ground. To the left, there's a circular paved area, possibly a roundabout or a parking lot. The vegetation is dry and yellowish-brown, suggesting an arid or semi-arid environment. In the distance, a small cluster of buildings is visible on a hillside. A large teal circle with a white border is positioned on the right side of the image, containing the main text.

Future State: Looking Ahead

A well-recognized
and well-resourced
public health system that
is strong, adaptable
and responsive
to community
needs.

Acute Hepatitis In Children



Bird Flu



Infant Formula



Monkeypox



2022 – Working together for brighter tomorrow



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