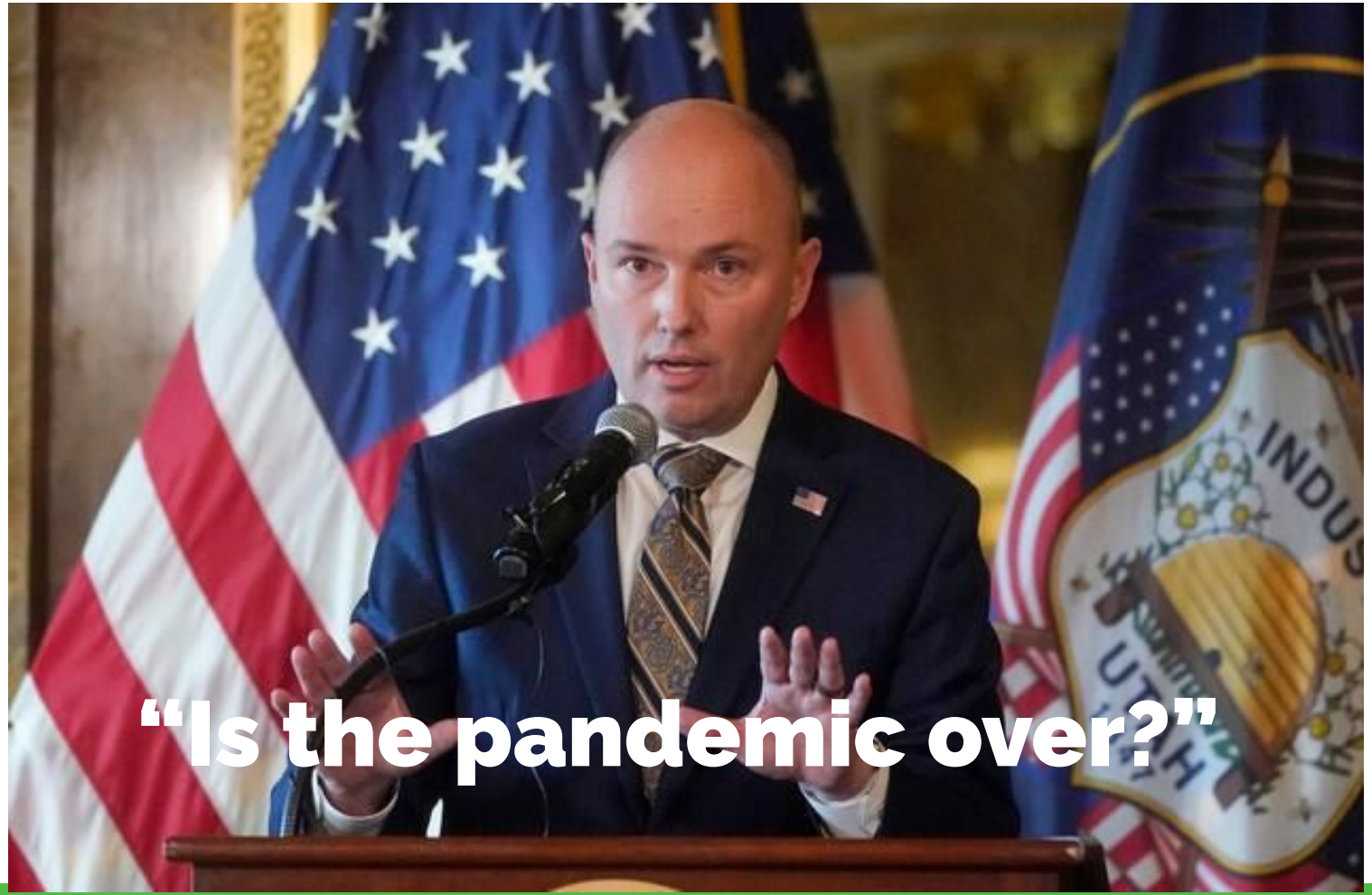
Utah's COVID-19 Steady State

May 10, 2022

Sarah Willardson, MPH

Davis COUNTY HEALTH DEPARTMENT


“Is the pandemic over?”

Utah's Steady State



Case Investigation & Contact Tracing



Data & Surveillance



Testing



Treatments



Vaccine

Utah's Steady State



Case Investigation & Contact Tracing

Case Investigation & Contact Tracing

- Primarily using an electronic survey to interview cases now.
  - We will follow-up with those who are at high-risk, are healthcare workers, or are part of an outbreak.
- The recommendations for isolation/quarantine remain in place:
  - For those who test positive (isolation):
    - Stay home for 5 days from symptom onset, wear a mask for 5 additional days.
  - For those who have been exposed (quarantine):
    - If you are up-to-date on your vaccination, wear a mask for 10 days.
    - If you are NOT up-to-date on your vaccination, stay home for 5 days; wear a mask for 5 additional days.



Case Investigation & Contact Tracing

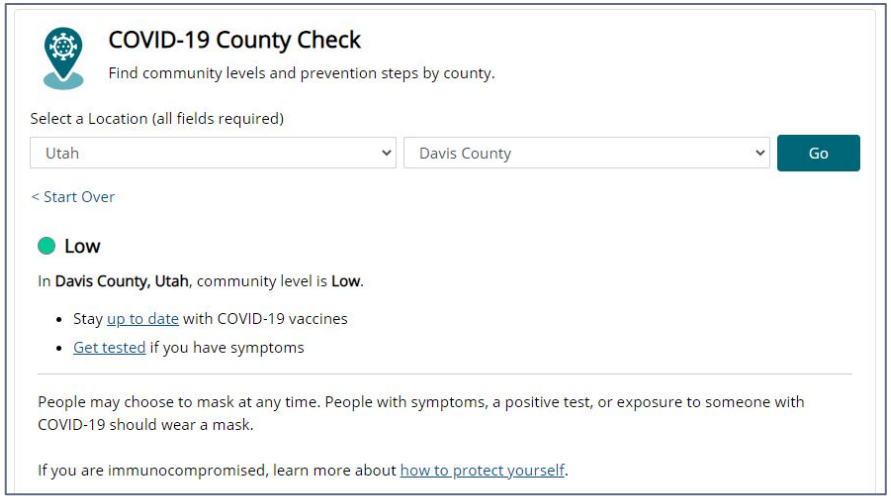
- Utah Transmission Index has been retired. Now transitioning to **CDC COVID-19 Community Levels**.

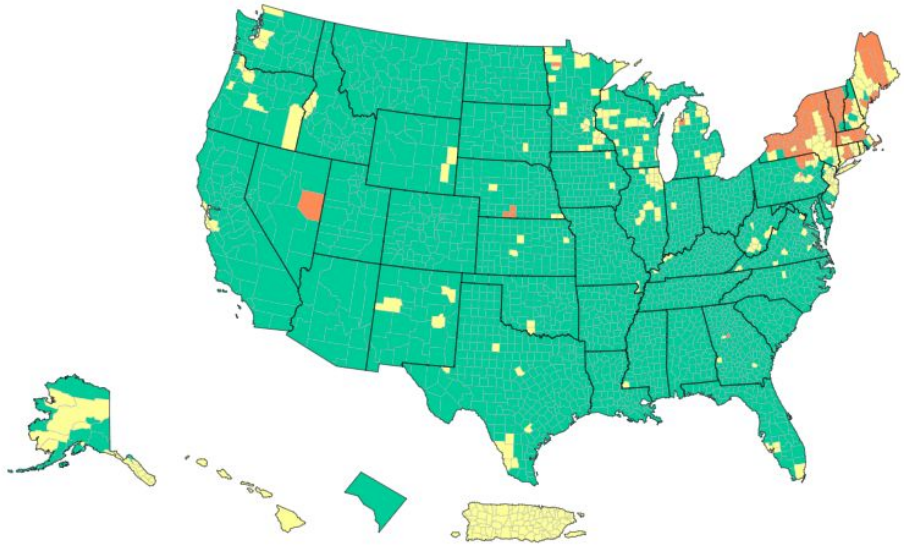
- Community levels are determined by:
  - Hospital beds used in a “catchment area”,
  - Hospital admissions, and
  - Total number of new COVID-19 cases in an area.

Low	Medium	High
• Stay up to date with COVID-19 vaccines • Get tested if you have symptoms	• If you are at high risk for severe illness, talk to your healthcare provider about whether you need to wear a mask and take other precautions • Stay up to date with COVID-19 vaccines • Get tested if you have symptoms	• Wear a mask indoors in public • Stay up to date with COVID-19 vaccines • Get tested if you have symptoms • Additional precautions may be needed for people at high risk for severe illness

People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.

Case Investigation & Contact Tracing





Davis COUNTY HEALTH DEPARTMENT

Healthy Choices. Healthy People. Healthy Communities.

Case Investigation & Contact Tracing

- Federal judge overruled CDC's recommendation to continue a mask mandate on all mass transit, including airlines.
- Instead, individual airlines and state/local authorities may implement their own mandate or recommendation.
- At this time, most airlines, UTA, and the Salt Lake City International airport have dropped the mandate.



Utah's Steady State



Case Investigation & Contact Tracing

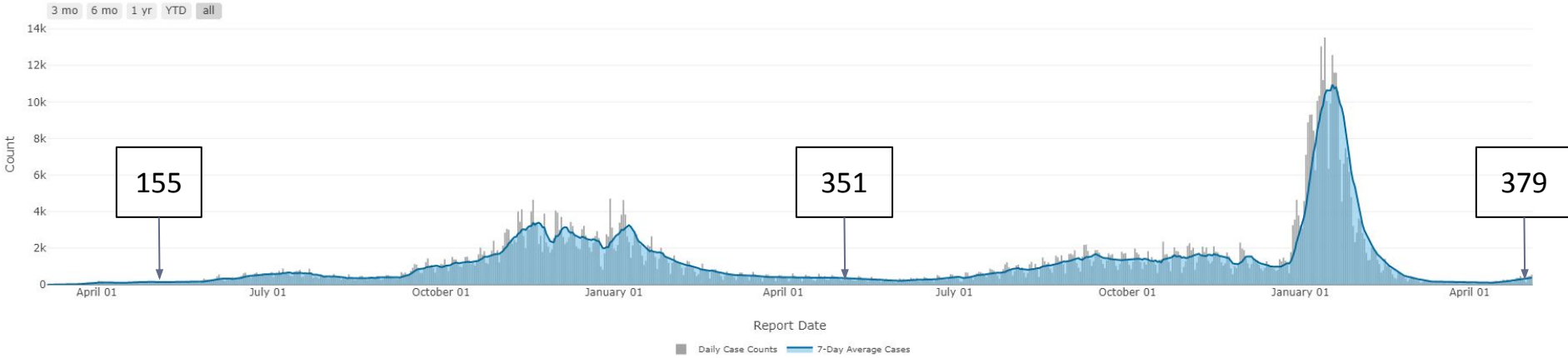


Data & Surveillance



Data & Surveillance

- Data dashboards will update weekly, instead of daily.
  - UDOH updates on Thursdays.
  - DCHD updates on Mondays.
- Surveillance efforts will have less of a focus on case counts and testing data. Instead, surveillance will focus on data from:
  - Wastewater surveillance
  - Syndromic surveillance
  - Variant surveillance
  - Hospitalizations
  - Deaths


3 mo
6 mo
1 yr
YTD
all
14k
12k
10k
8k
6k
4k
2k
0
Count
155
351
379
April 01
July 01
October 01
January 01
April 01
July 01
October 01
January 01
April 01
Report Date
Daily Case Counts
7-Day Average Cases

Wastewater Surveillance

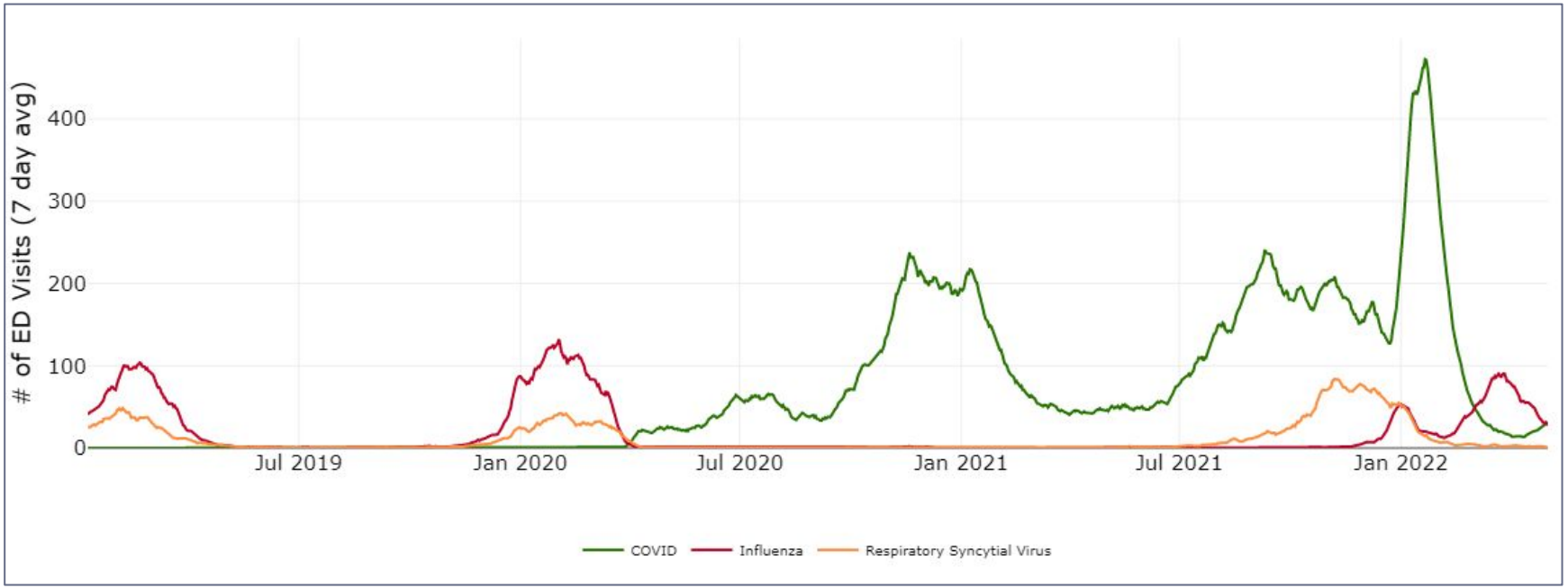
Wastewater Surveillance Summary: Level

Wastewater Level	Number of Sites	Percent of Sites
Elevated	1	3.1%
Watch	12	37.5%
Low	19	59.4%
Below Reporting Limit	0	0%
Insufficient Data	0	0%

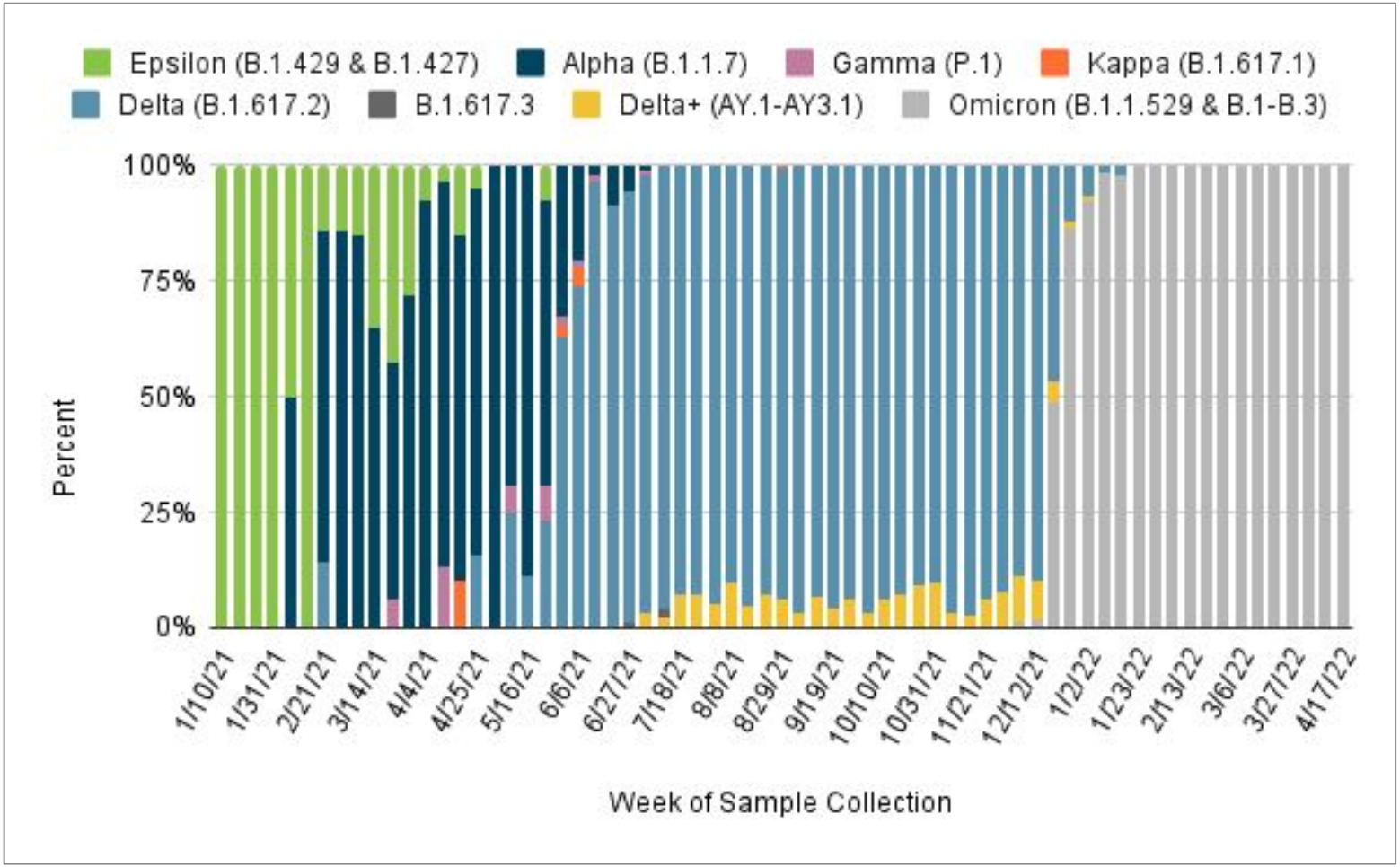
Wastewater Surveillance Summary: Trend

Wastewater Trend	Number of Sites	Percent of Sites
Increasing	1	3.1%
Plateau/Indeterminate	23	71.9%
Decreasing	8	25%
Insufficient Data	0	0%

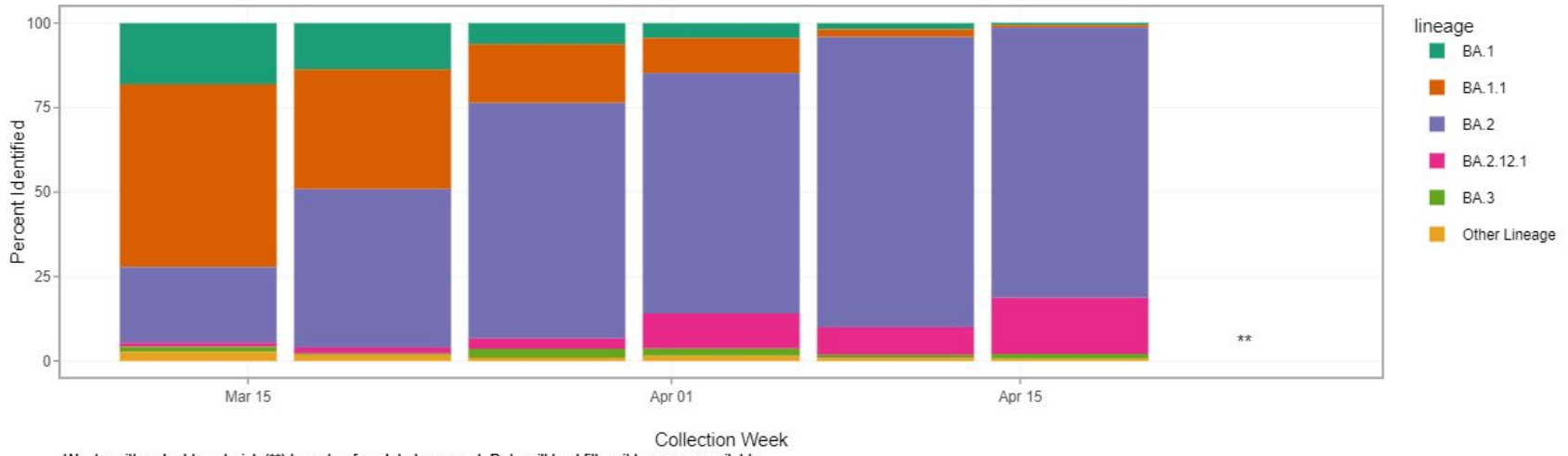
Syndromic Surveillance



Variant Surveillance

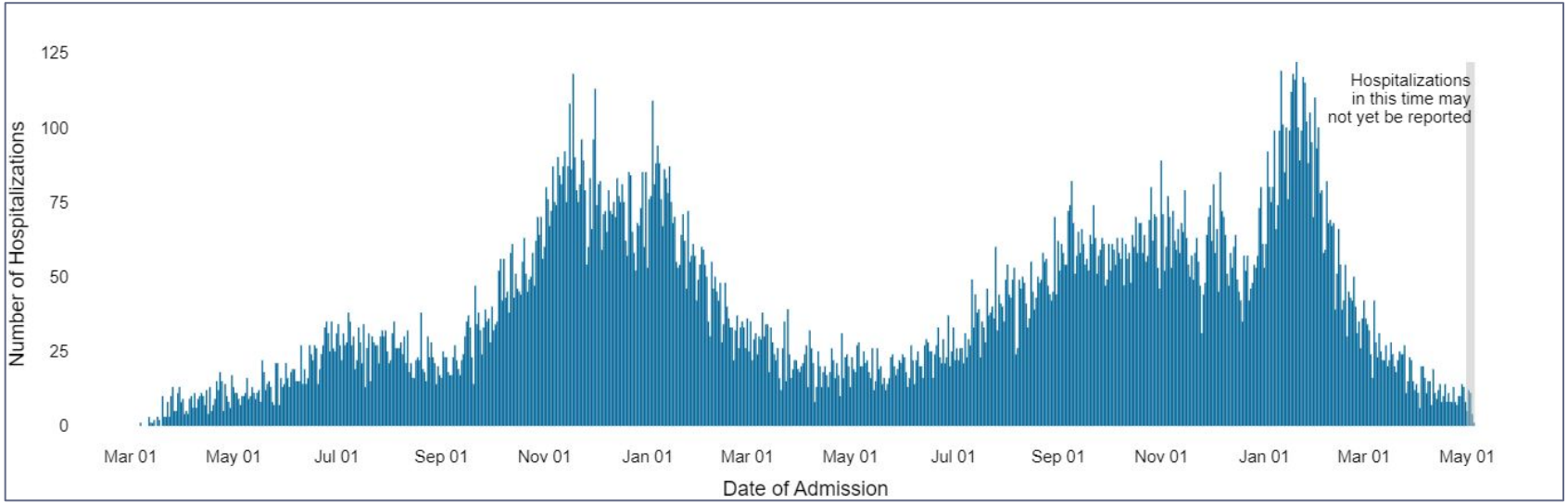


Variant Surveillance

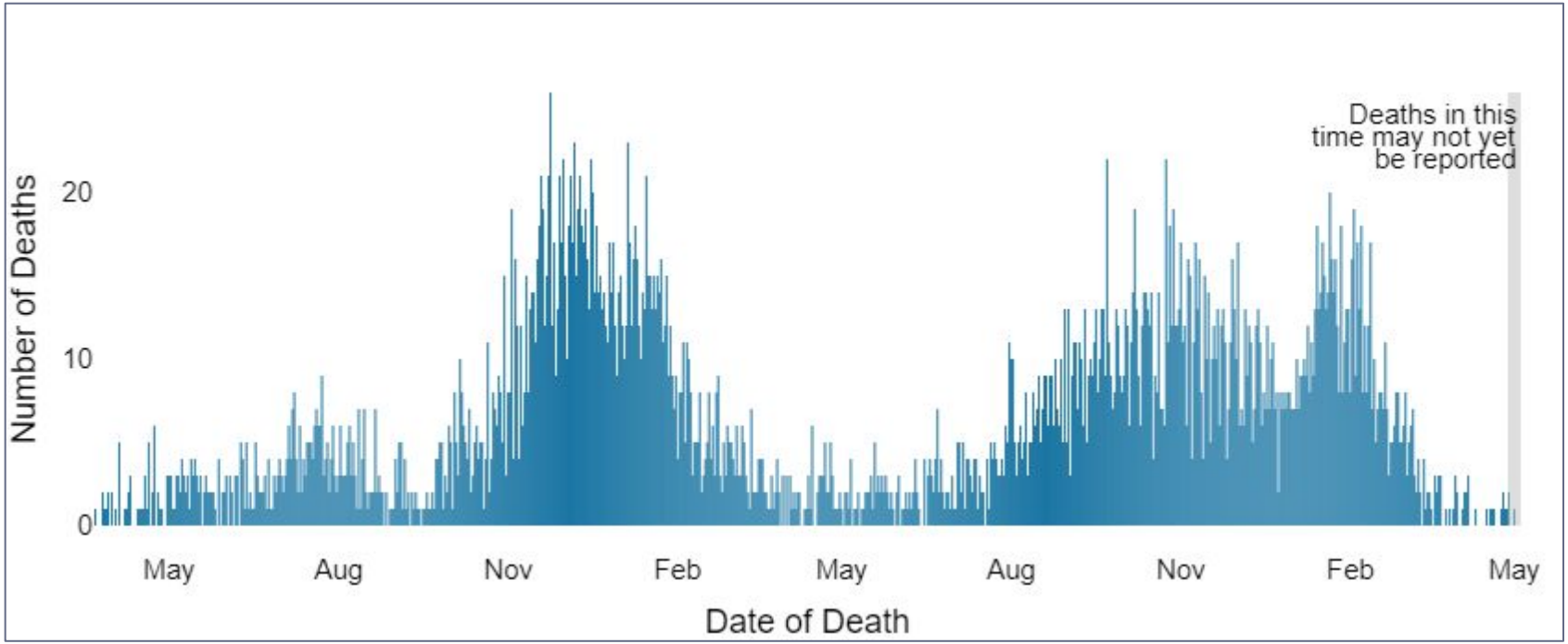


Weeks with a double asterisk (**) have too few data to present. Data will backfill as it becomes available.

Hospitalizations



Deaths


Deaths in this time may not yet be reported
Number of Deaths
20
10
0
May
Aug
Nov
Feb
May
Aug
Nov
Feb
May
Date of Death

Utah's Steady State



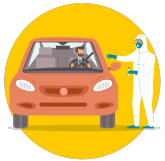
Case Investigation & Contact Tracing



Data & Surveillance



Testing



Testing

- Most state-sponsored (free) testing sites will close beginning March 31st.
- State will no longer provide free travel testing.
- Testing will move to a private business, for-profit model - most often through the healthcare system, including pharmacies.
- Public health will maintain supplies of test kits in case of surge and to help disparate populations and schools.

https://coronavirus.utah.gov/utah-covid-19-testing-locations/



Testing

- Free at-home tests available through federal government
- At-home tests available for purchase at stores & pharmacies now.



Utah's Steady State



Case Investigation & Contact Tracing



Data & Surveillance



Testing



Treatments



Treatments

- Monoclonal antibody (mAb)
- Antiviral - Paxlovid™
- Pre-exposure prophylactic (PrEP) - Evusheld™

These treatments can keep individuals from getting severely ill and needing hospitalization, but must be given as soon as possible after symptoms have started.

Treatment will also be moving to the healthcare system & pharmacies.

Utah's Steady State



Case Investigation & Contact Tracing



Data & Surveillance



Testing



Treatments



Vaccine

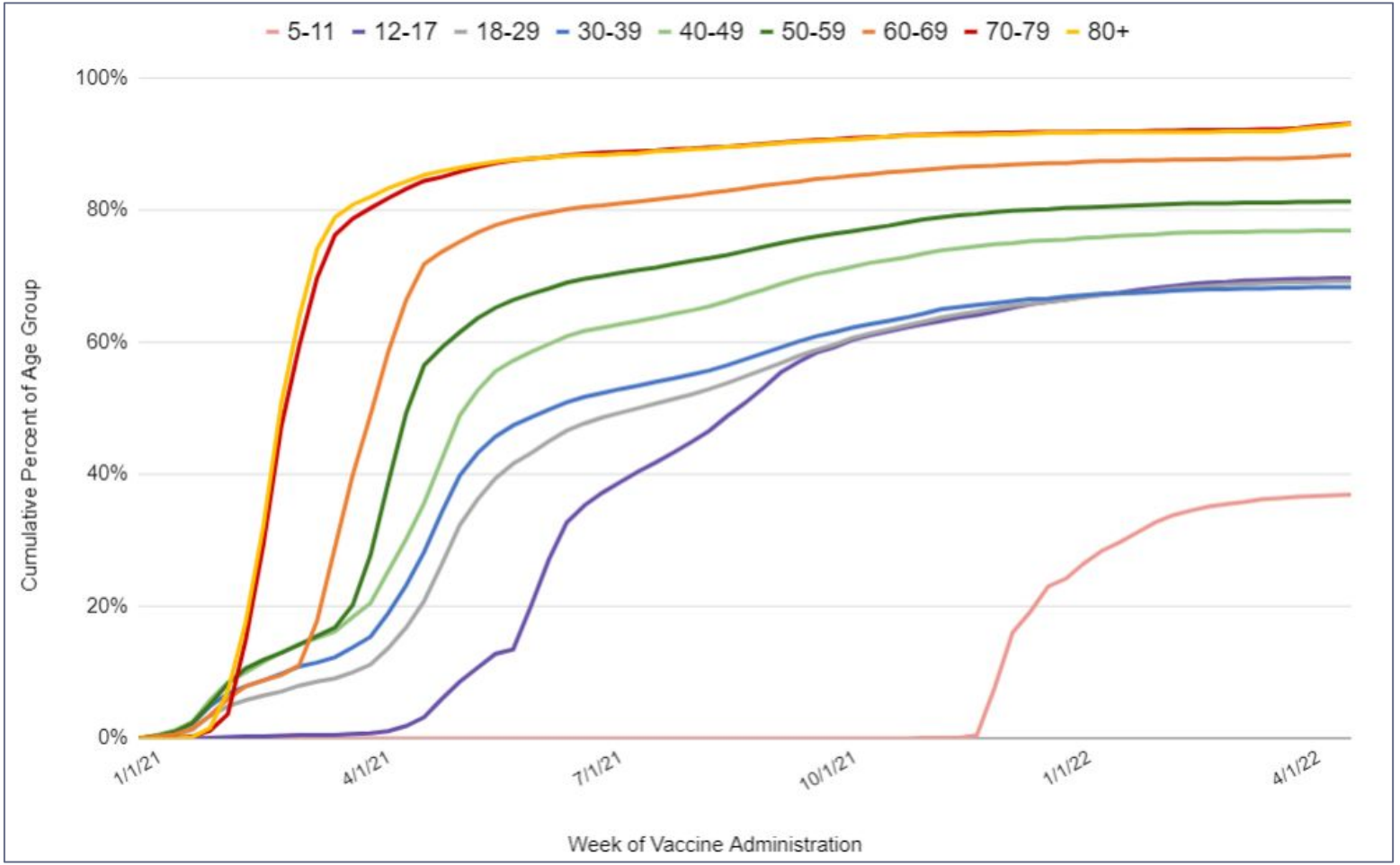


Vaccine

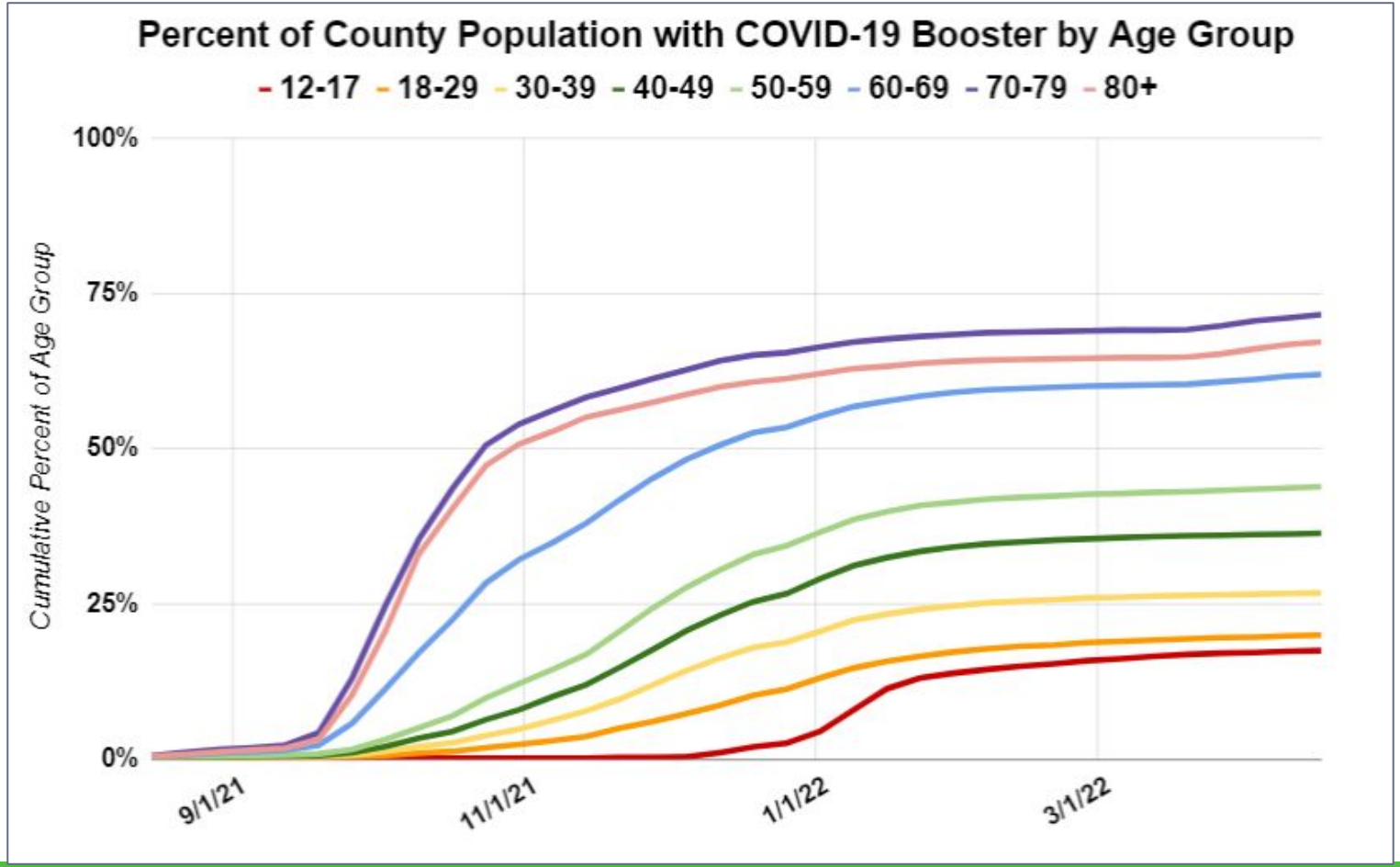
- Vaccines are available for everyone ages 5+ years.
- Second boosters were just approved for everyone age 50+ years and those who are immunocompromised.
- Boosters approved for everyone age 12+ years.

Vaccination is still the best way to prevent against COVID-19.

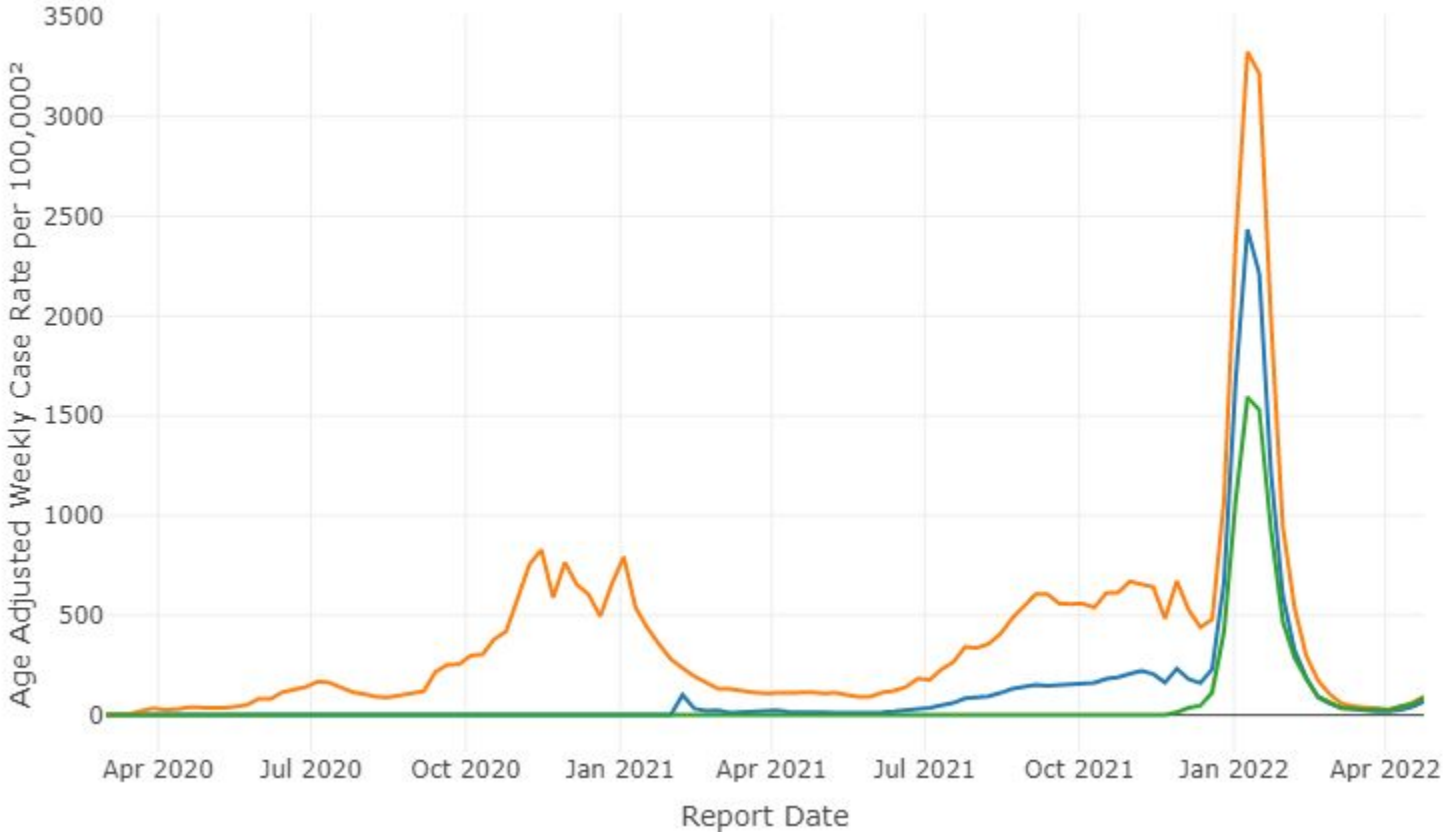
% of Population Fully Vaccinated



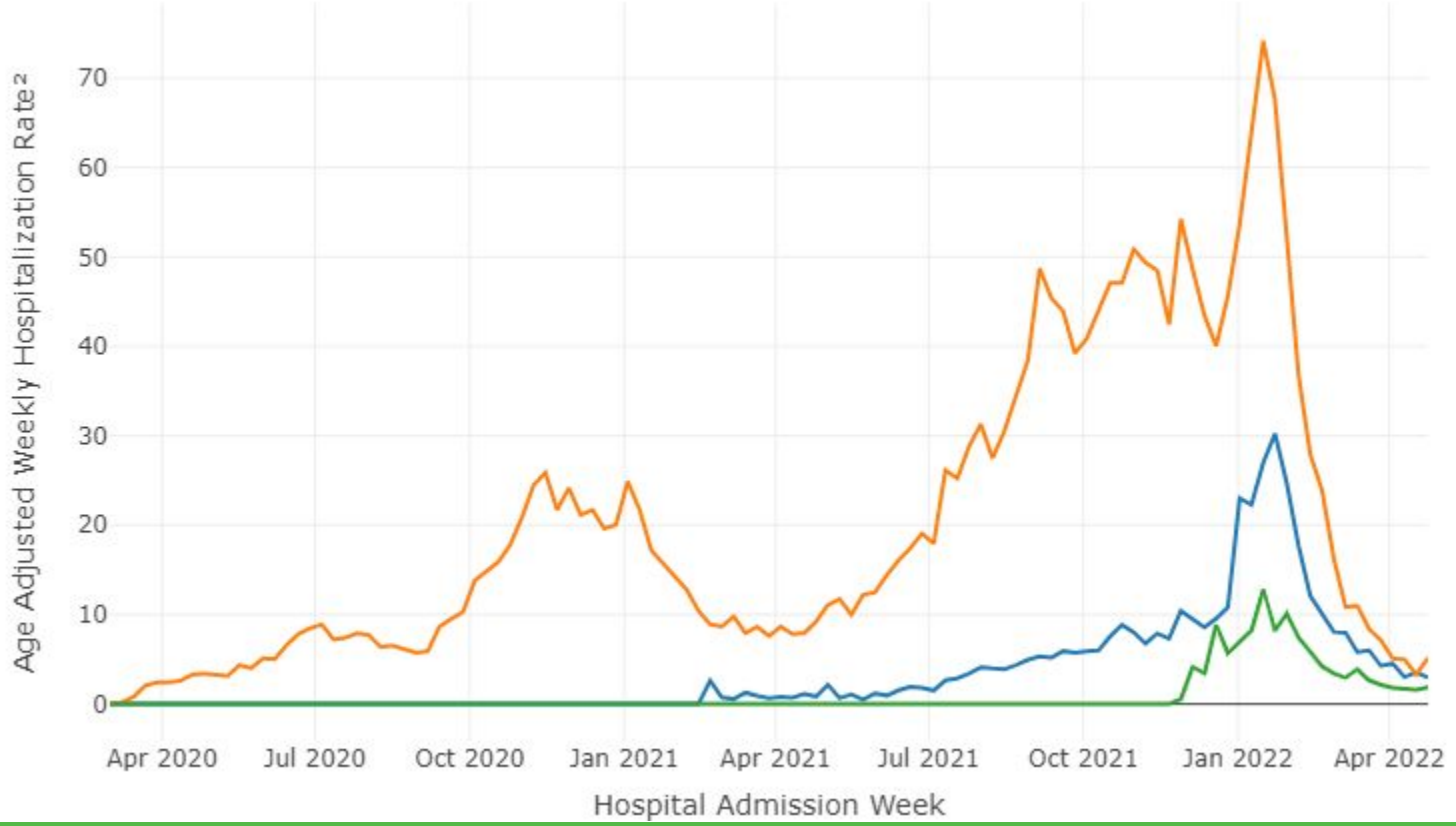
% of Population Boosted



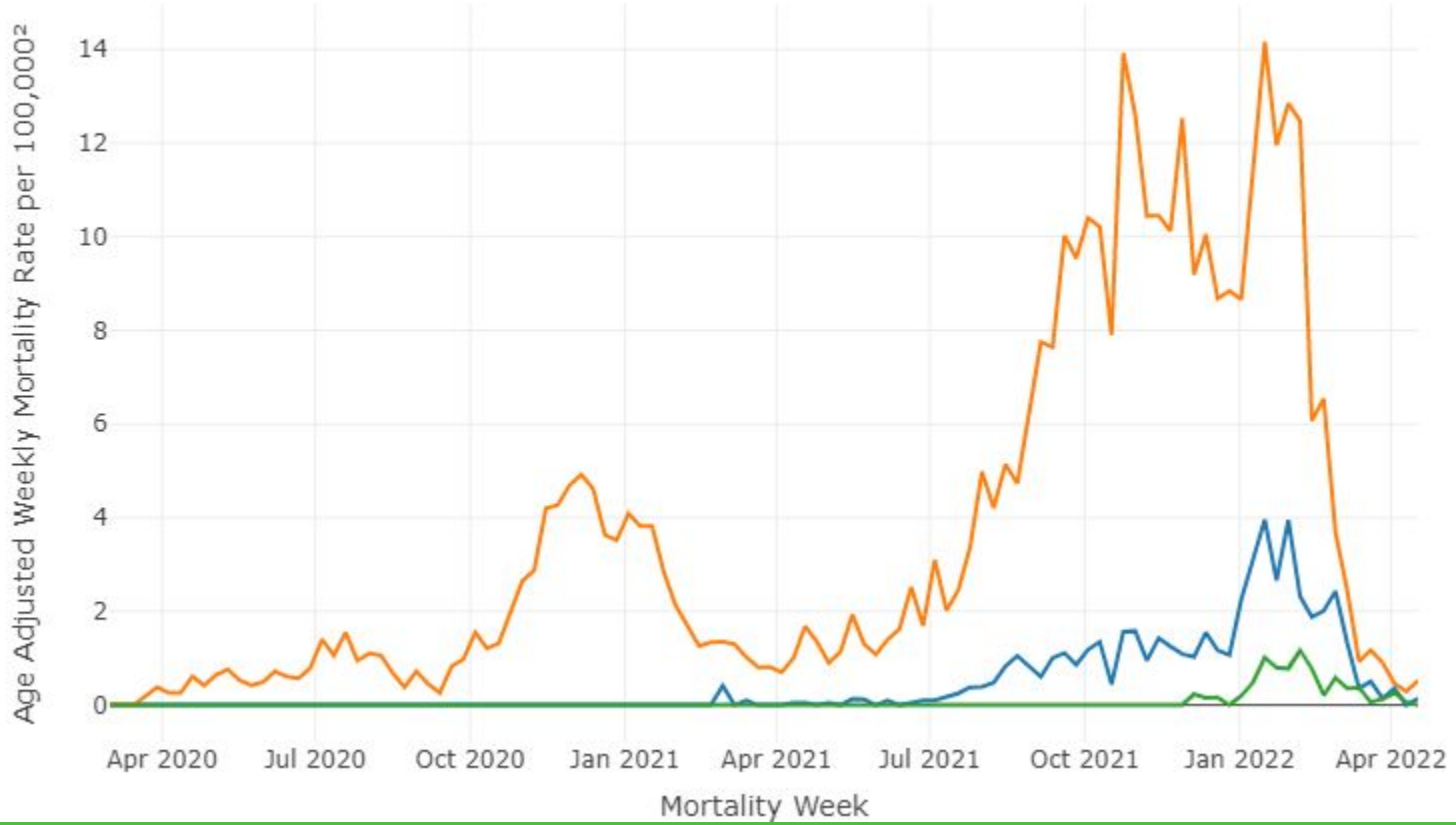
Weekly Age Adjusted Case, Hospitalization, and Mortality Rates[2] in Unvaccinated, Vaccinated, and Boosted Utahns Aged 12+

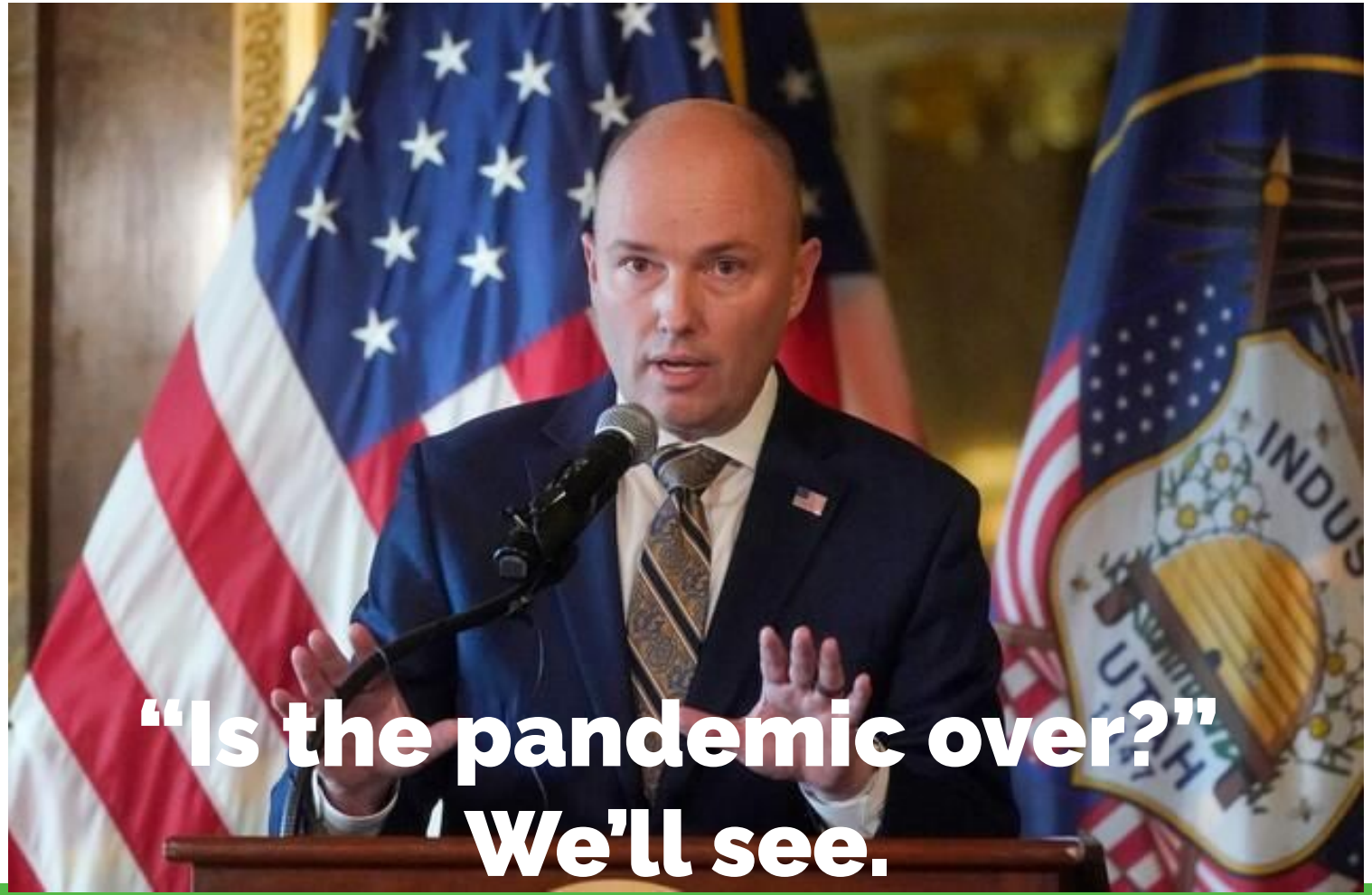


Weekly Age Adjusted Case, Hospitalization, and Mortality Rates[2] in Unvaccinated, Vaccinated, and Boosted Utahns Aged 12+



Weekly Age Adjusted Case, Hospitalization, and Mortality Rates[2] in Unvaccinated, Vaccinated, and Boosted Utahns Aged 12+




“Is the pandemic over?”
We’ll see.

QUESTIONS?

https://coronavirus.utah.gov/steady-state



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