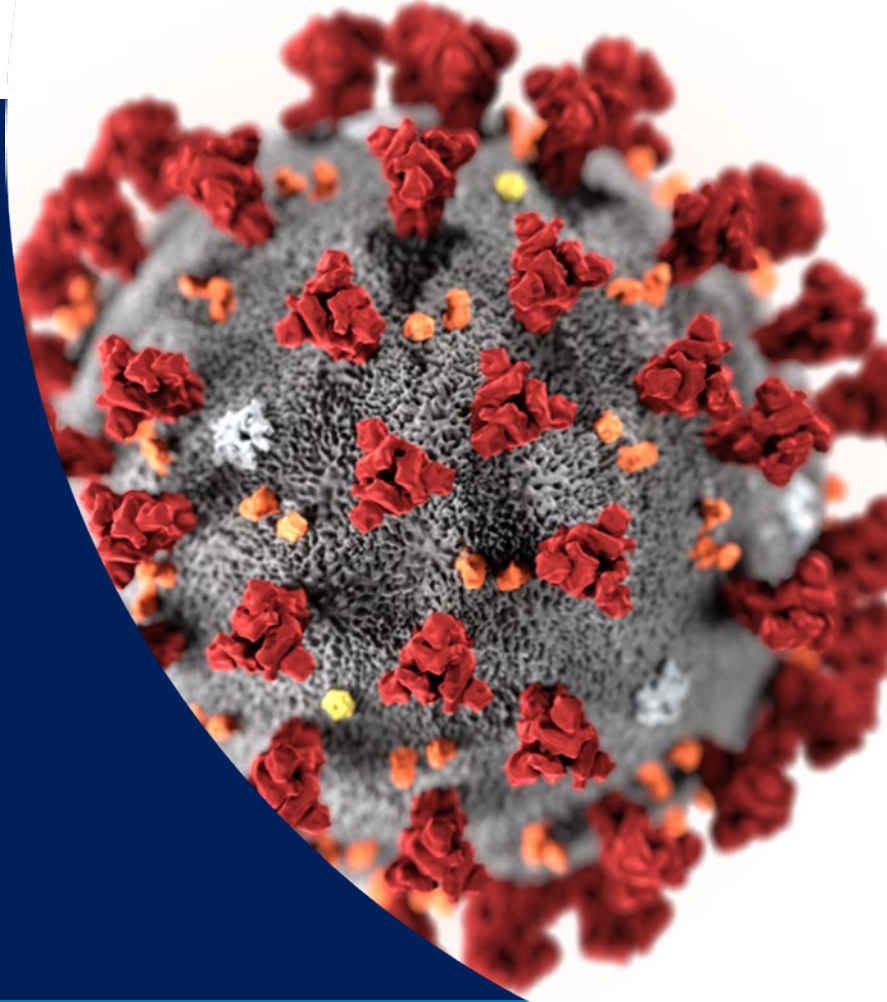


COVID Update Banner Ironwood/Goldfield Medical Centers

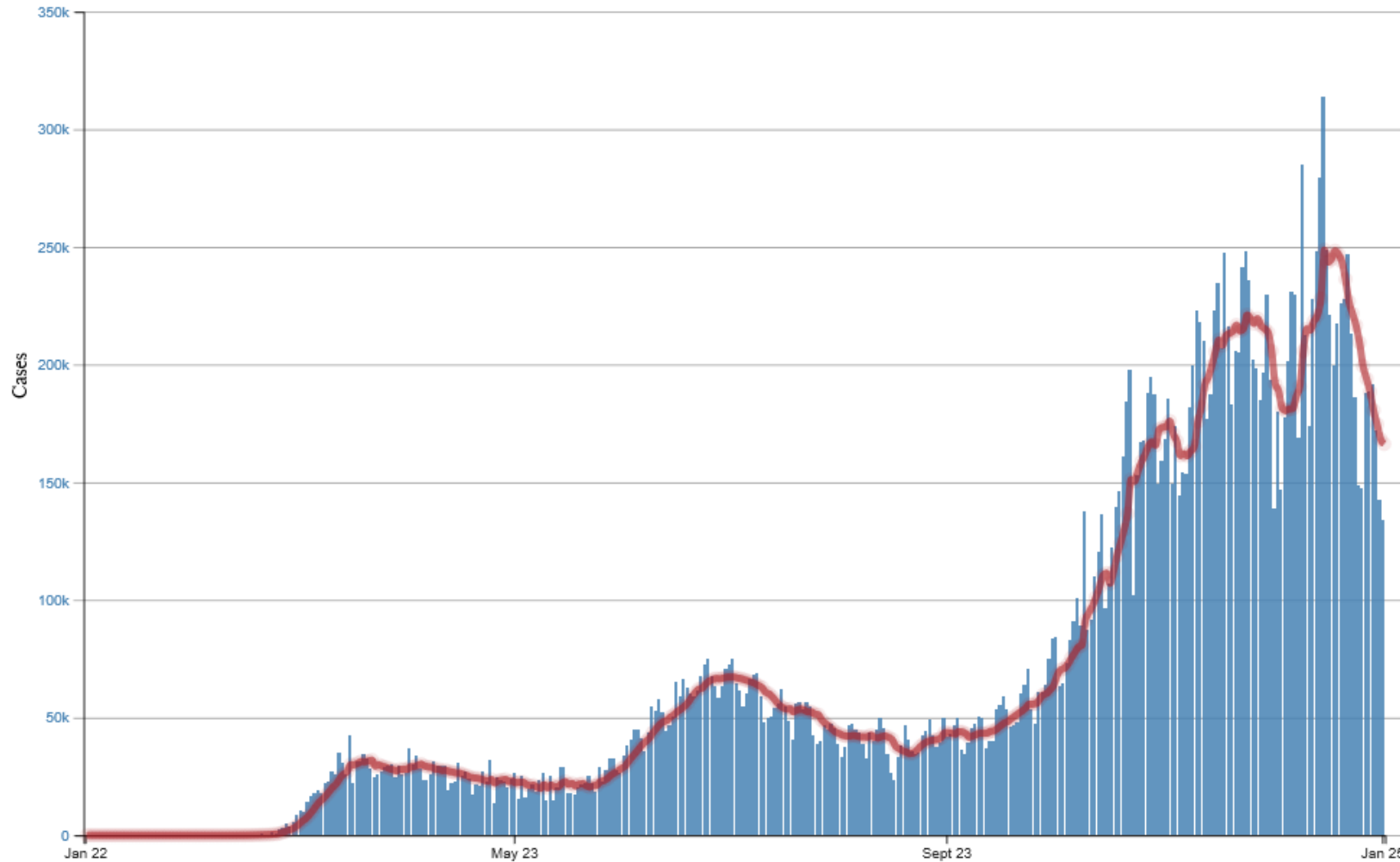
February 3, 2021



United States

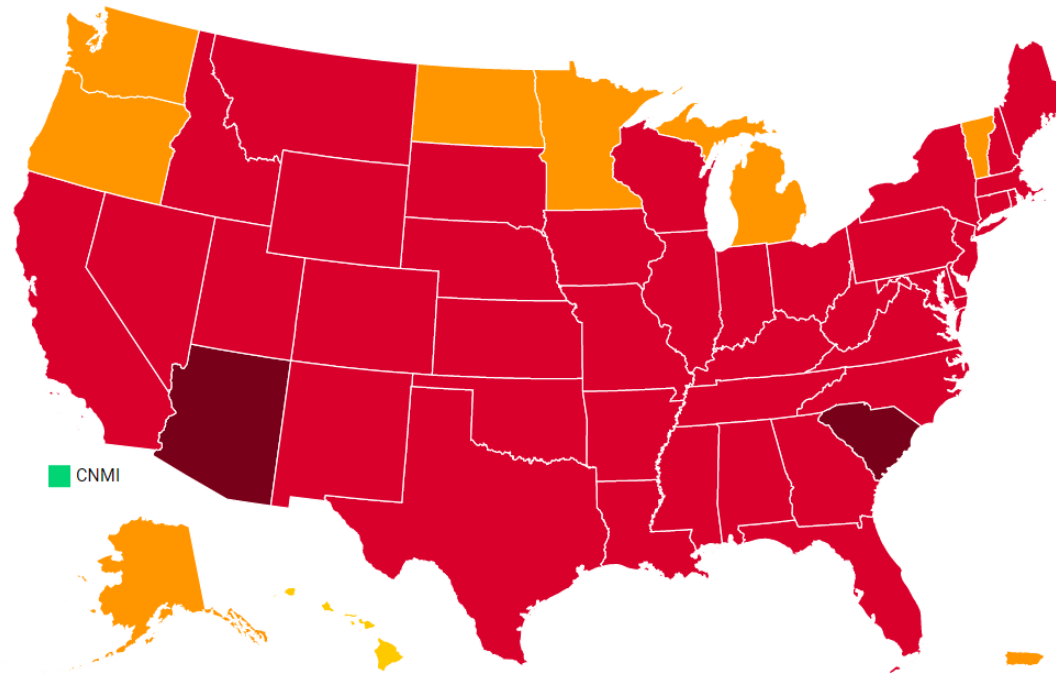
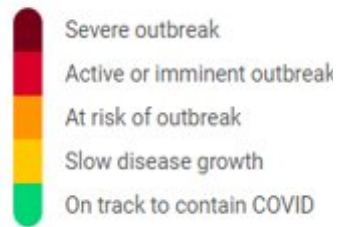
25.1 million cases

419,827 deaths (1.67% case fatality rate)



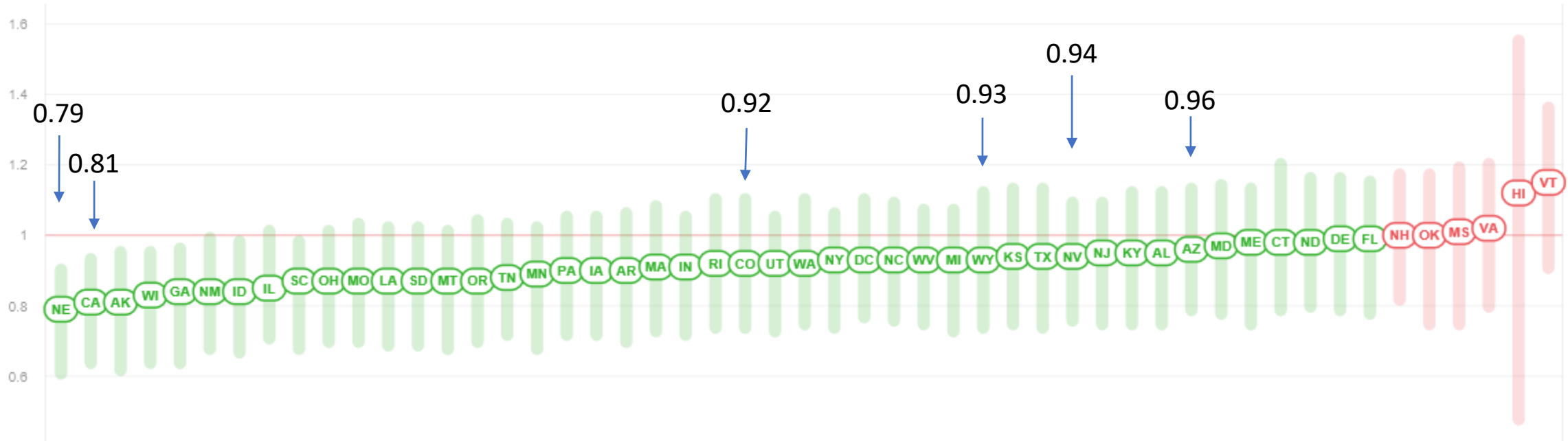
US 14-Day Trends by State

RISK LEVELS



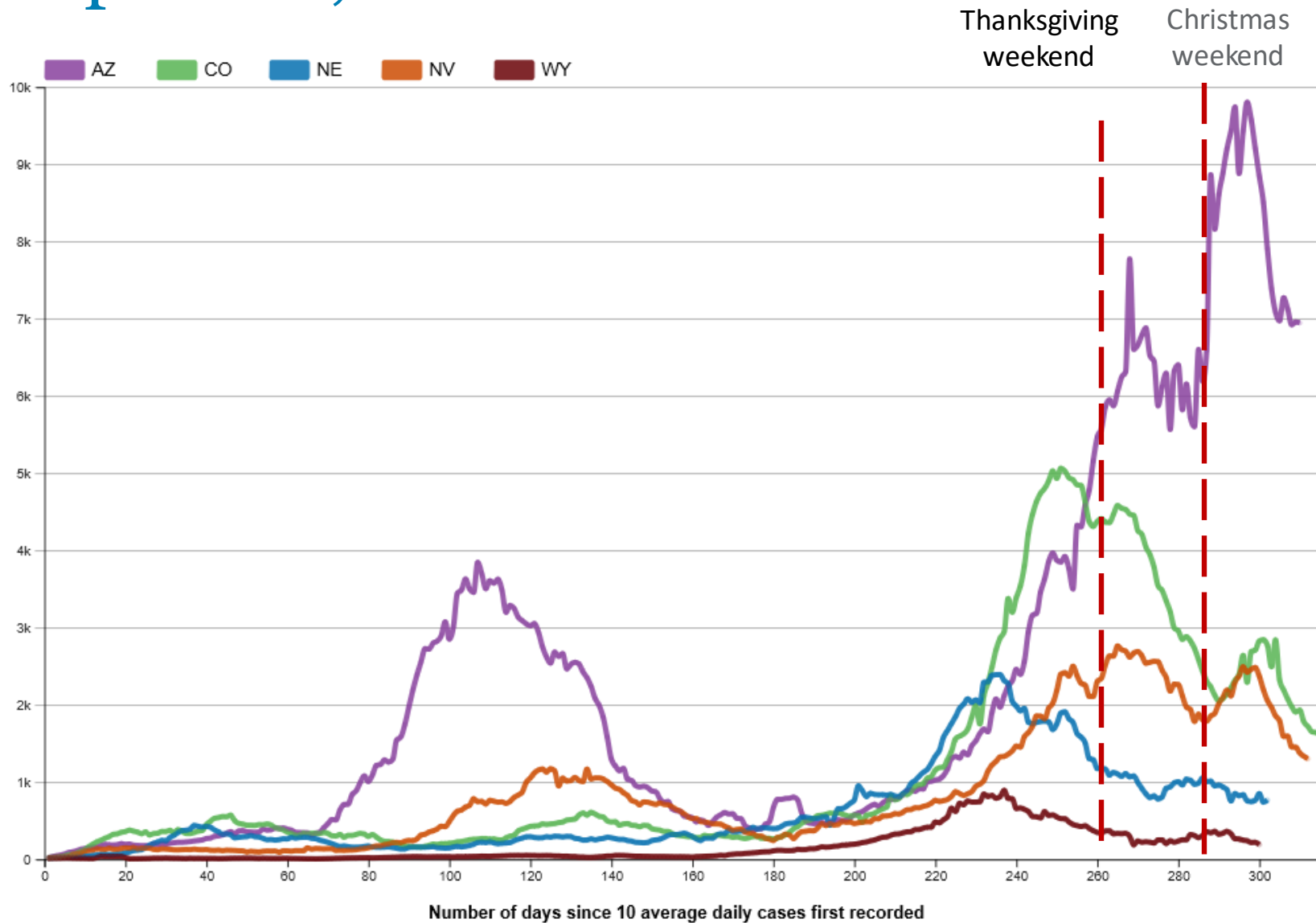
	7-day + Rate
Arizona	18.1%
Colorado	4.8%
Nebraska	14.7%
Nevada	17.0%
California	12.8%
Wyoming	7.1%

Reproductive Rate



- Reproductive rate is a measure of how easily the virus is spreading
- R-value above 1 = growth in spread
- R-value used to determine when shut-downs may be necessary

New Cases per 100,000

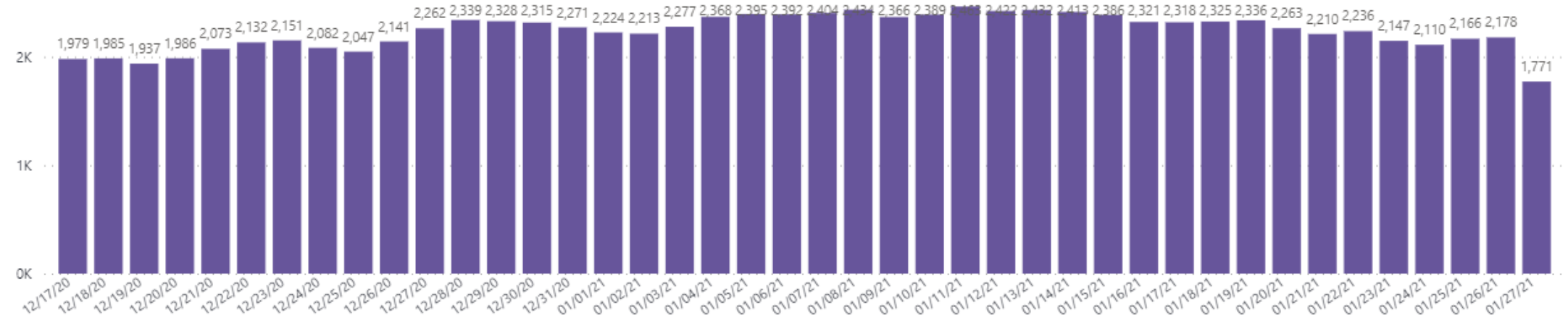


Banner Hospitalization Trends

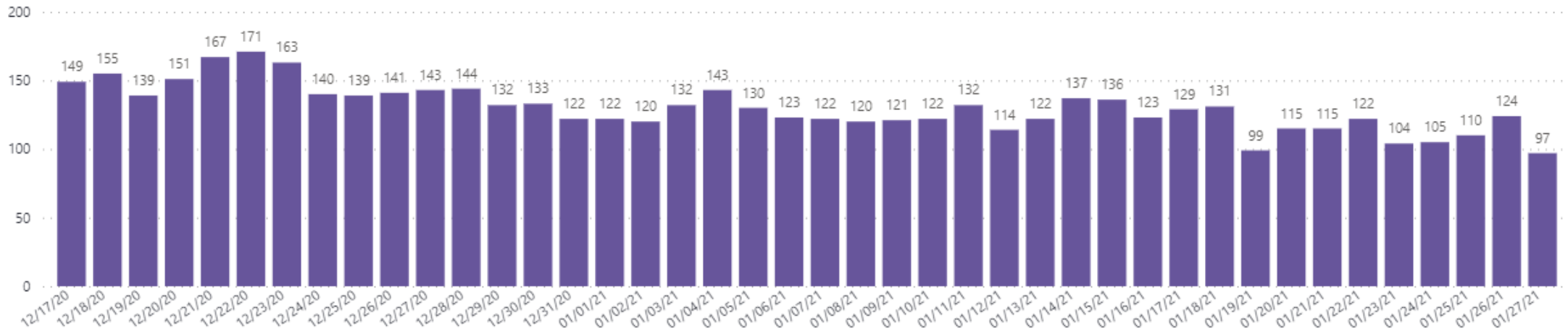
- 190 isolation de-escalations completed over last 2 days

of Patients on COVID-19 Enhanced Precautions by Date

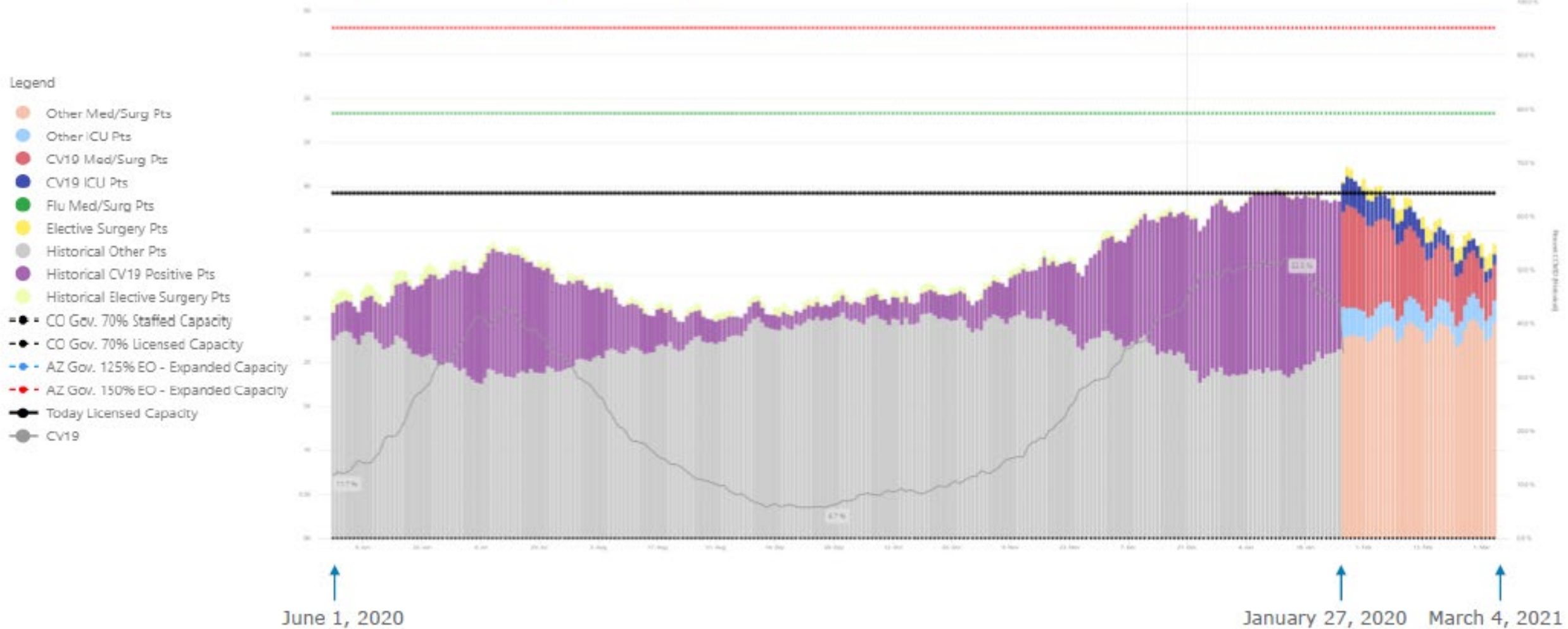
AZ



WR



Arizona Hospital Capacity

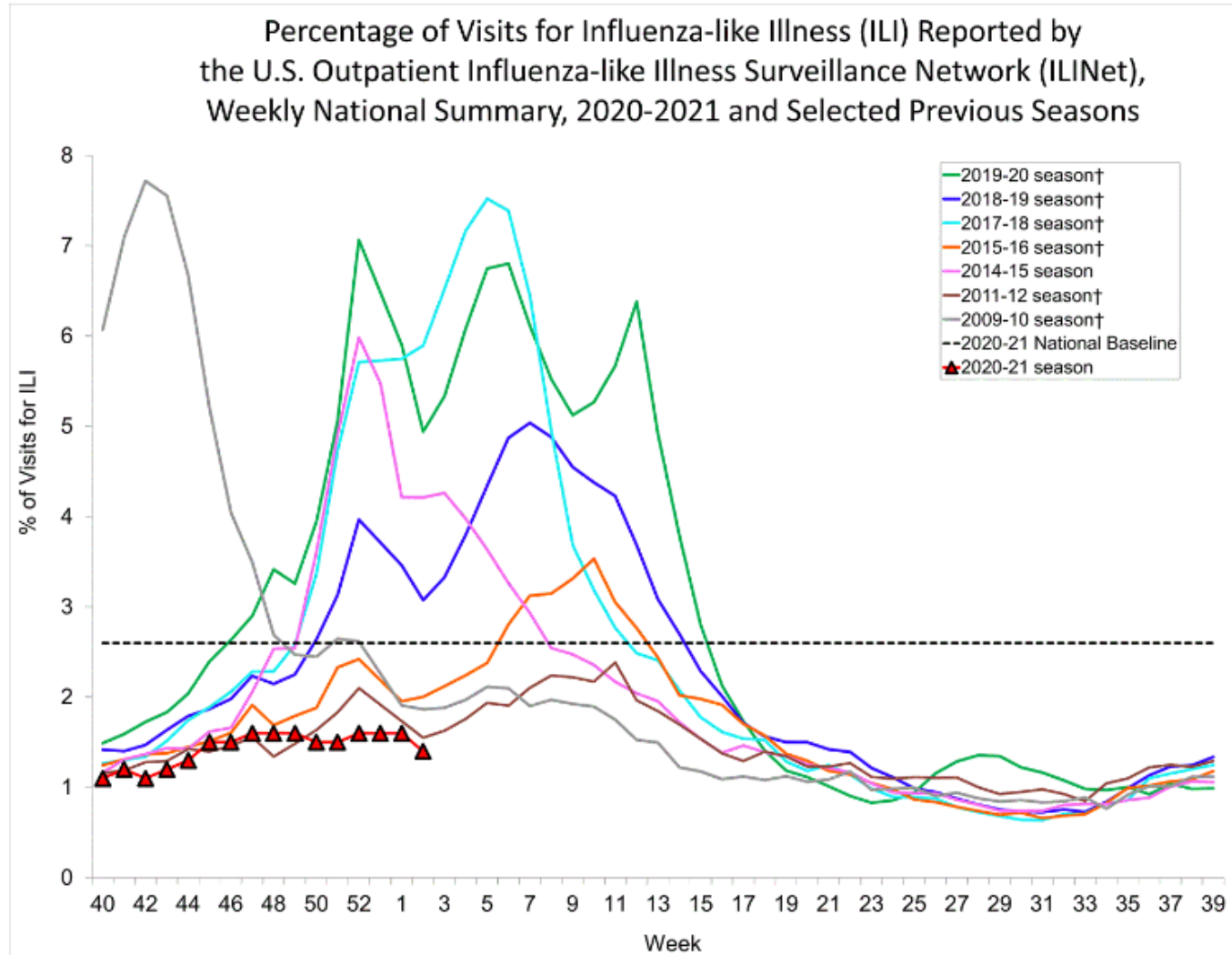


June 1, 2020

January 27, 2020

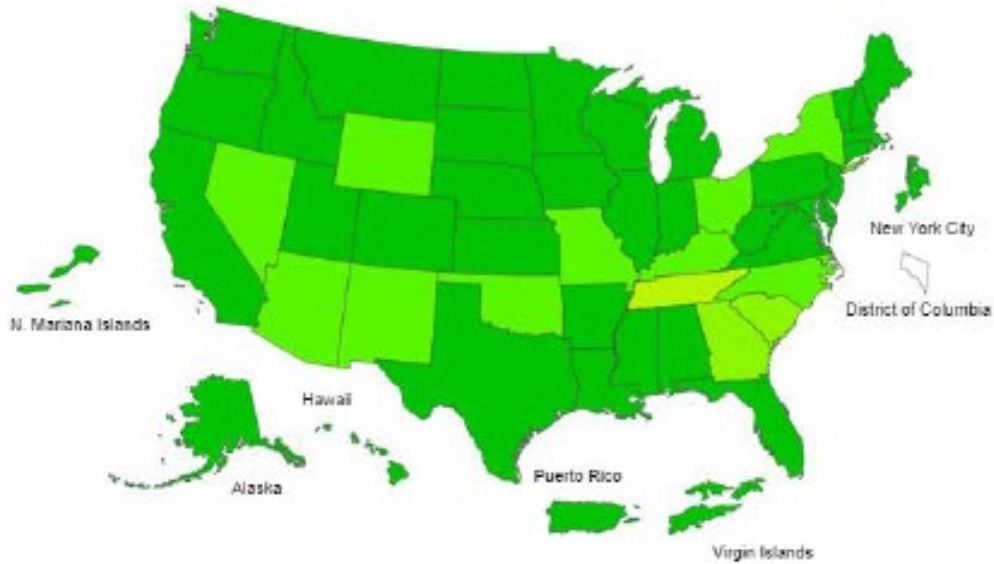
March 4, 2021

Flu Activity

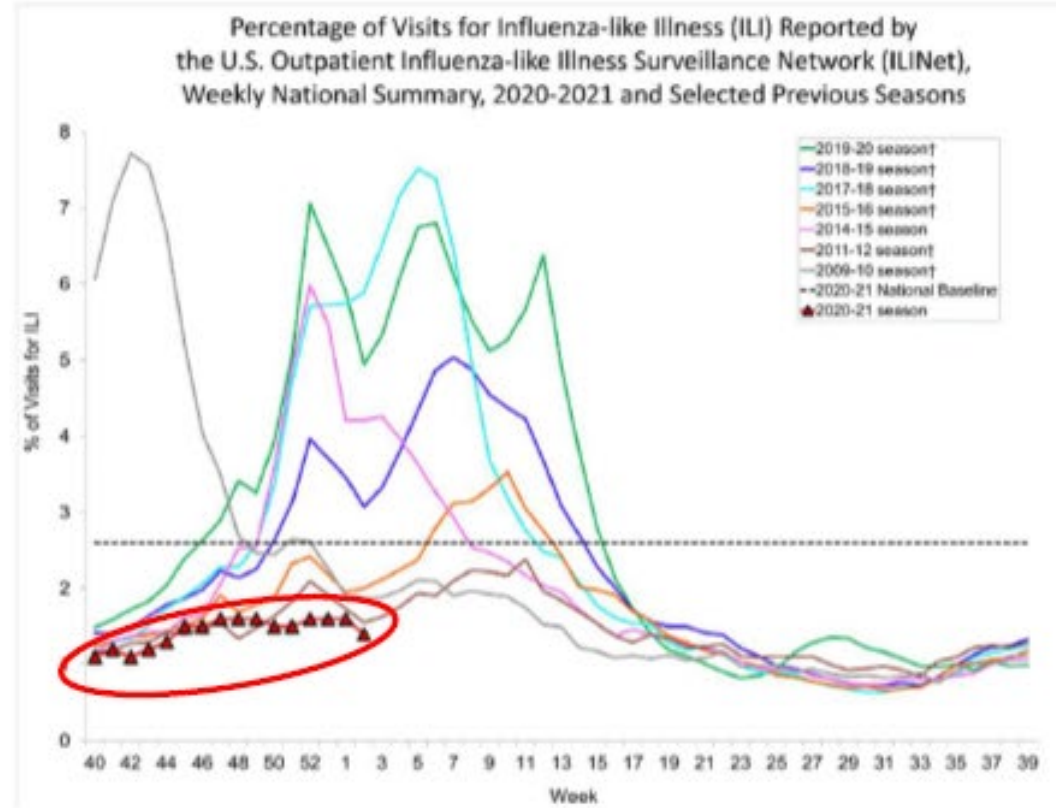
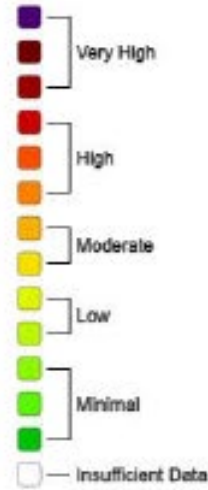


Flu Activity

2020-21 Influenza Season Week 2 ending Jan 16, 2021



ILI Activity Level



Banner Health Vaccination Tracker

Total vaccinations to date: **125,536**

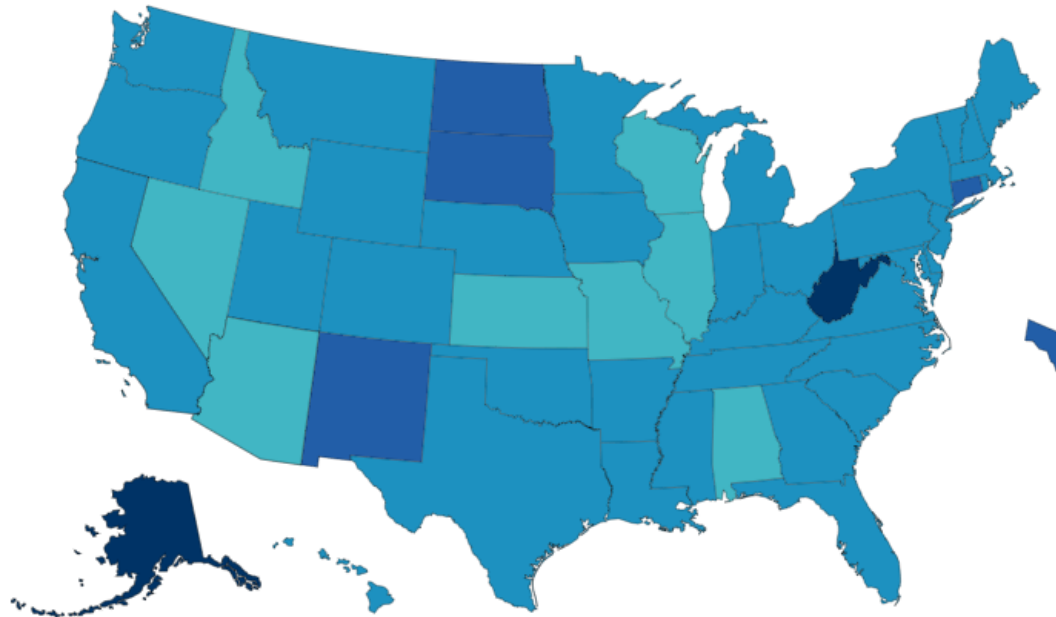


As of 2/1/2021 – number includes 1st and 2nd doses given



Vaccine Update

23.5 million doses given



	Doses Given	Doses Given per 100K
AZ	430,892	5920
CA	2,446,577	6192
CO	457,746	7949
NE	135,131	6986
NV	164,362	5336
WY	41,339	7143

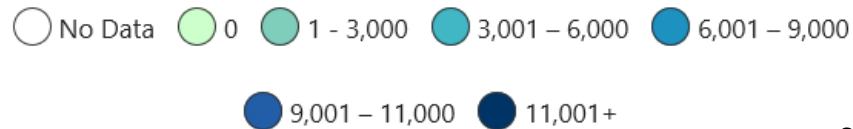
Territories



Federal Entities

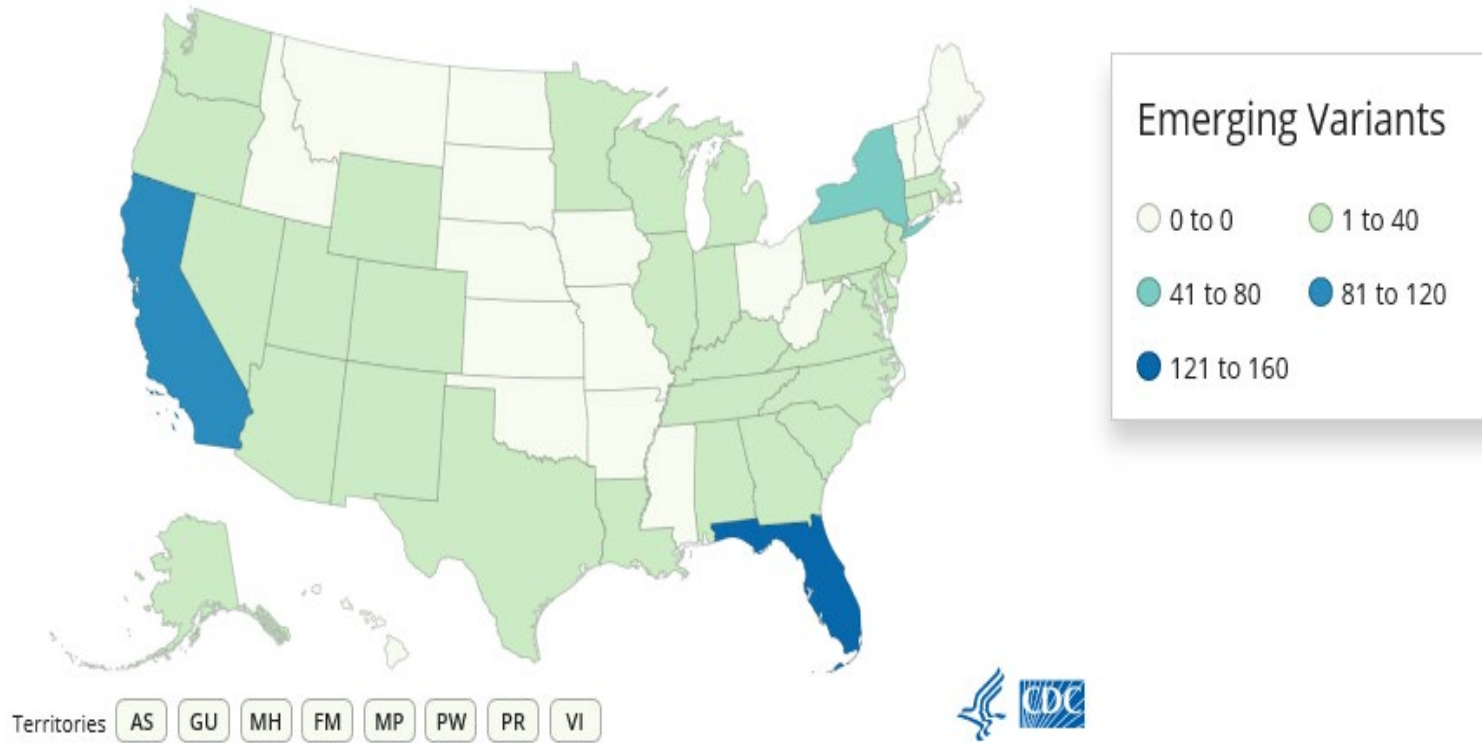


Total Doses Administered per 100,000



COVID-19 Variants

- 32 states with UK variant identified
- Single case of Brazilian variant identified in the US
- New variants do appear to be more easily transmitted
- Current vaccines appear to be effective against UK variant
- UK variant projected to be dominant strain in US by March



Variant	Reported Cases in US	Number of States Reporting
B.1.1.7	467	32
B.1.351	3	2
P.1	1	1

Vaccine Works Against Virus Mutation



- At this time, all indications are that the current vaccines will protect against the known mutated strains of the virus
- The manufacturers continue to test
- We will share information as it is available

COVID-19 Vaccine – Spread the Word

- We still have high rates of COVID-19
- Continue to shrink your circle, wear a mask and wash your hands (even after being vaccinated)
- The vaccine prevents serious COVID-19 illness, it has not been studied for reducing the spread of the virus
- We need to continue to be leaders and lead by example



Second Dose Advisory

- The second dose should be administered as close to the recommended interval as possible (Pfizer 21 days; Moderna 28 days).
- If not feasible to adhere to the recommended interval, the second dose of Pfizer and Moderna COVID-19 vaccines may be scheduled for administration up to 6 weeks (42 days) after the first dose.
- Currently, data is limited on efficacy of mRNA COVID-19 vaccines administered beyond this window.
- If the second dose is administered beyond these intervals, there is no need to restart the series.

COVID-19 Vaccine – Helping Friends & Family

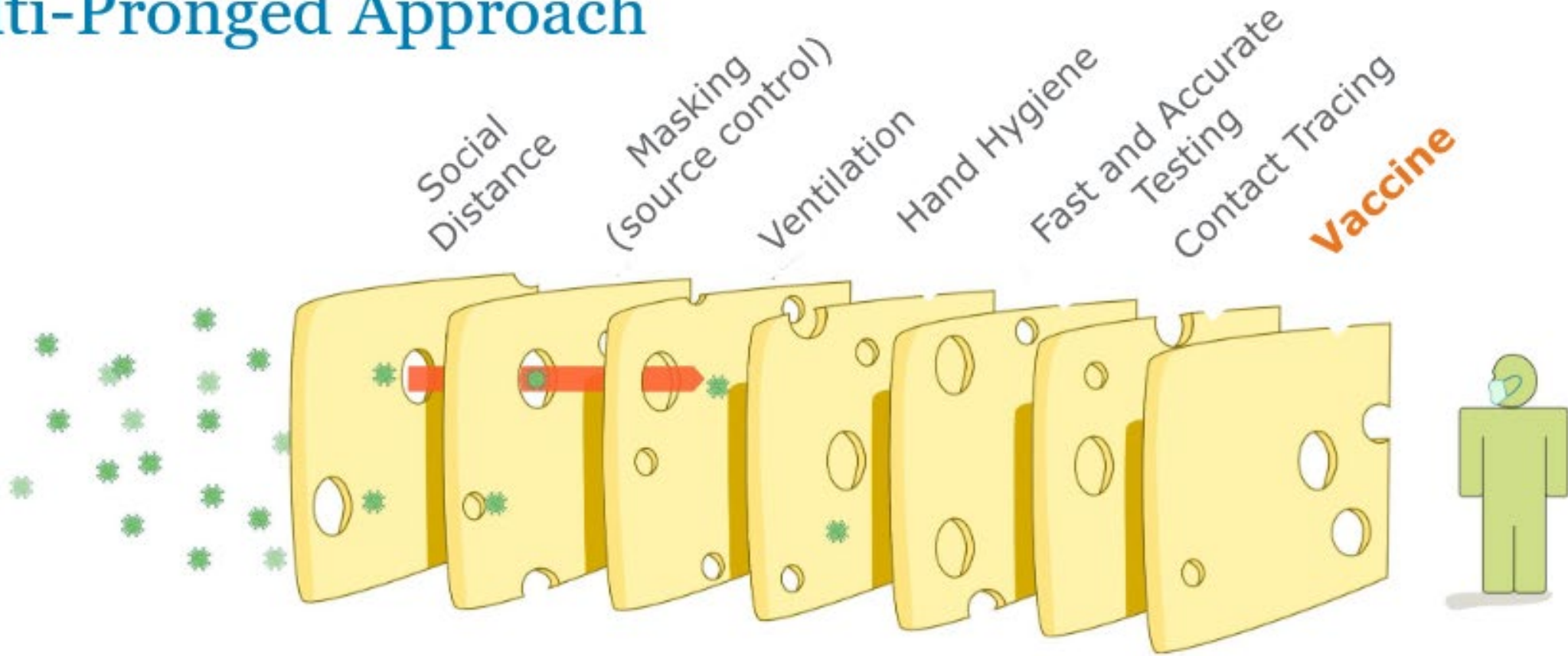
- Have patience, help older adults with scheduling
- Share the county and state public health websites
 - AZDHS: <https://www.azdhs.gov/>
 - Pinal County: <https://www.pinalcountyz.gov/publichealth/CoronaVirus/Pages/Home.aspx>
- Arizona COVID-19 Hotline for those who can't schedule online: 1-844-542-8201
- All Pods are run by different organizations, that are not all the same
- It is important to complete the vaccine series (both doses)
- Help debunk any myths and share why you decided to get the vaccine and your experience.



Is it COVID or Vaccine Side Effects?

Symptoms	Vaccine Side Effects	COVID Infection
Injection site pain	Yes	No
Fever	Yes	Yes
Chills	Yes	Yes
Cough	No	Yes (dry)
Sneezing	No	No
Runny nose/congestion	No	Rare
Sore throat	No	Sometimes
Diarrhea	No	Rare
Body aches	Yes	Sometimes
Shortness of breath/difficulty breathing	No	Yes
Loss of taste and smell	No	Yes

Multi-Pronged Approach



Vaccination is one part of a multi-pronged approach to eliminating the spread of COVID-19 in our communities. **Vaccines** are not 100% effective against the virus.

Arizona Elective Surgery Expands

- Arizona elective surgery resumed Jan 25, including:
 - All hospital-based outpatient surgery
 - **Update starting Feb 1:** Inpatient cases with a predicted length of stay 3 nights and 1 ICU night stay needs post operatively
- Each hospital can be more restrictive with the criteria for elective surgery based upon local factors, e.g. bed capacity, staffing and other support functions
- Will be re-assess weekly

