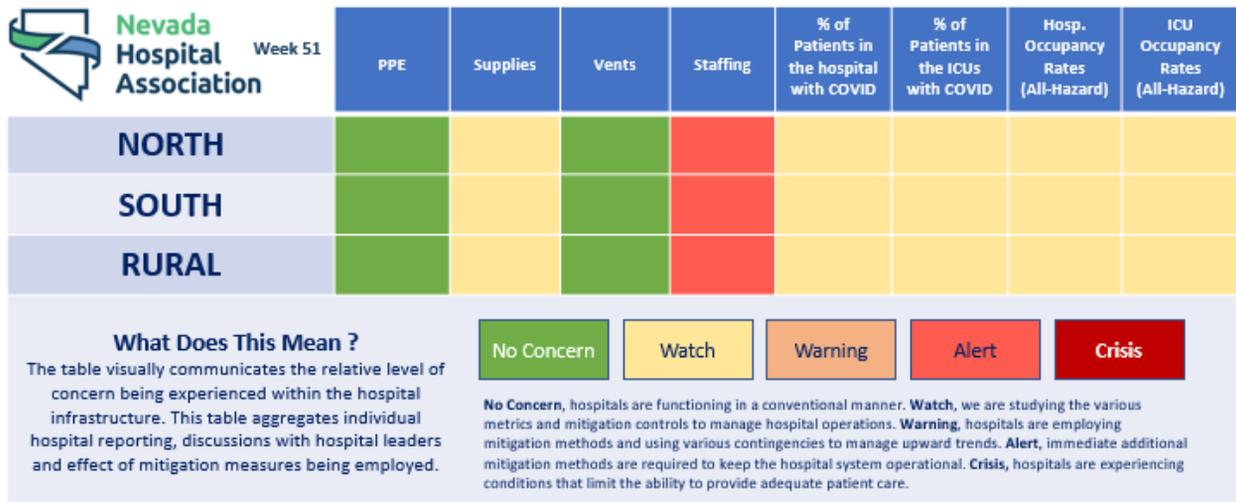


## Weekly Wrap Up - Week 51

The Southern Nevada Health District (SNHD) has confirmed the state's first case of COVID-19 Omicron variant. The patient is not hospitalized. She is in her mid-20s and has received two doses of the vaccine (no booster dose). The Delta variant remains the variant causing hospitalizations throughout Nevada. COVID-19 patients are averaging a 9-day length of stay if hospitalization becomes required.



**Risk Table Highlights:** All-hazard occupancy rates in the northern region have improved and are now listed as a “watch” status vs. the previous week's “warning” status. COVID-19 has not resolved and hospitalizations continue to remain at approximately 600 with some daily fluctuations appreciated. Staffing remains difficult. These difficulties are a national issue, not localized to Nevada. The staffing shortages are creating some challenges with the transition of care from hospitals to another facility for an appropriate level of care (i.e. skilled nursing facility, behavioral health facility, etc.).

**COVID-19 Pharmacologic Therapies:** Pfizer's (PFE) COVID-19 pill, Paxlovid, has continued to show effectiveness in treating multiple variants of COVID-19, including Omicron. PFE's final study results concluded Paxlovid reduces the risk of serious illness, hospitalization, or death by 89%. Complete results will be submitted for publication and peer-review. PFE is in the process of seeking an emergency use authorization from the FDA. Merck's (MRK) COVID-19 pill, Molnupiravir, has still not received FDA emergency use authorization after final results showed that its effectiveness was much lower than anticipated. AstraZeneca (AZN) received FDA emergency use authorization for Evusheld, pre-exposure prophylaxis of COVID-19 for adults and pediatrics 12 years of age and older. This prophylaxis is authorized for patients who can not otherwise be vaccinated due to a medical condition or taking immunosuppressive medications.

County	COVID-19 Hospitalization Status	Confirmed Hospitalization 7-Day Moving Average 11/30/2021	Confirmed Hospitalization 7-Day Moving Average 12/13/2021
Carson City	Decreasing	21	16
Churchill	Flat	6	8
Clark	Increasing	522	535
Douglas	Flat	2	5
Elko	Flat	5	3
Humboldt	Flat	1	3
Lander	Flat	1	0
Lincoln	None	0	0
Lyon	None	0	0
Mineral	None	0	0
Nye	Flat	5	8
Pershing	None	0	0
Washoe	Flat	68	65
White Pine	Flat	3	1

Clark County is seeing COVID-19 hospitalizations increase moderately. The remainder of the state has seen hospitalization rates stabilize. COVID-19 has not been resolved however, hospitals and the healthcare infrastructure is not at risk of saturation due to COVID-19.

**Other News:** Washoe County Commissioners voted 3-2, to terminate the declared local COVID-19 emergency. The ending of the declaration does not mean that COVID-19 is not a public health threat, it does however require the county government to return to normal processes and procedures for actions such as the redirection of government funds, procurement of services, and various other administrative controls.

Hospitals and other industries are being affected by a ransomware attack that is impacting their payroll system. The attack targeted the company Kronos and not the hospitals directly. Several facilities in Nevada are impacted. There are no patient care implications. Healthcare facilities should use this example as a reminder to assess resilience and develop recovery plans. Cyber attacks can be likened to a bomb. Organizations need to take steps to harden possible targets and minimize the blast radius within their system.

**There will not be a Weekly Wrap Up (Week 52) produced next week due to the holiday.**