

## 2021 Week 10

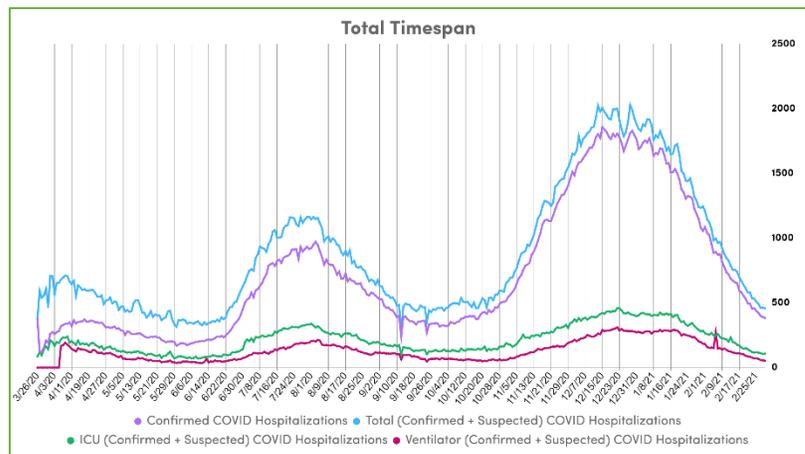
### State of Nevada Data Set

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IMPORTANT: If you need access to hospital data, you must register for NHISS portal access. Send an email request to [COVID@nvha.net](mailto:COVID@nvha.net)

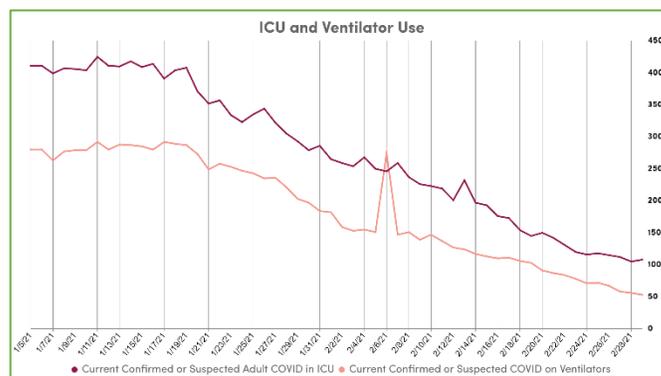
**Nevada COVID-19 hospitalizations remain in decline.** Last week's wrap up reported 581 individuals hospitalized, and this week, we are experiencing 459 COVID-related (confirmed and suspected) hospitalizations statewide.

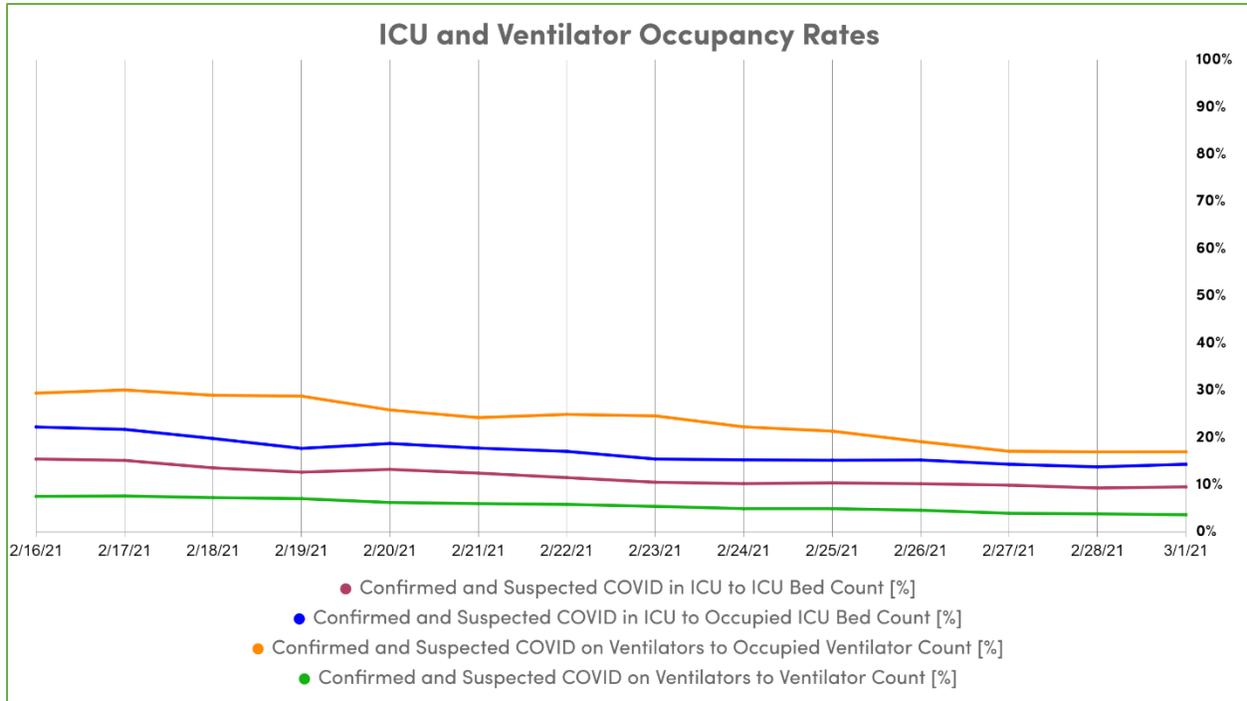


#### Regional COVID-19 Hospitalization as of Mar. 1, 2021

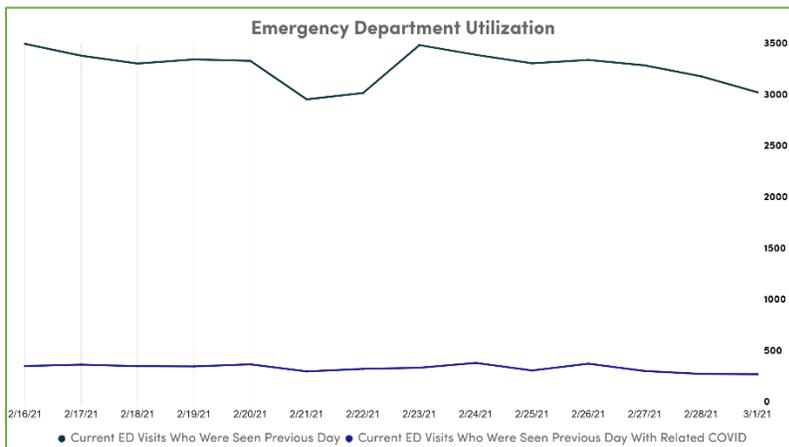
Category	Nevada	North	South	Rural
Confirmed COVID-19	384	41	329	14
Hospitalized COVID-19	459	51	391	17
ICU Patients	108	13	94	1
Ventilator Required	53	3	50	0

The number of COVID-19 patients requiring intensive care therapies, including mechanical ventilation, also continue to decline.



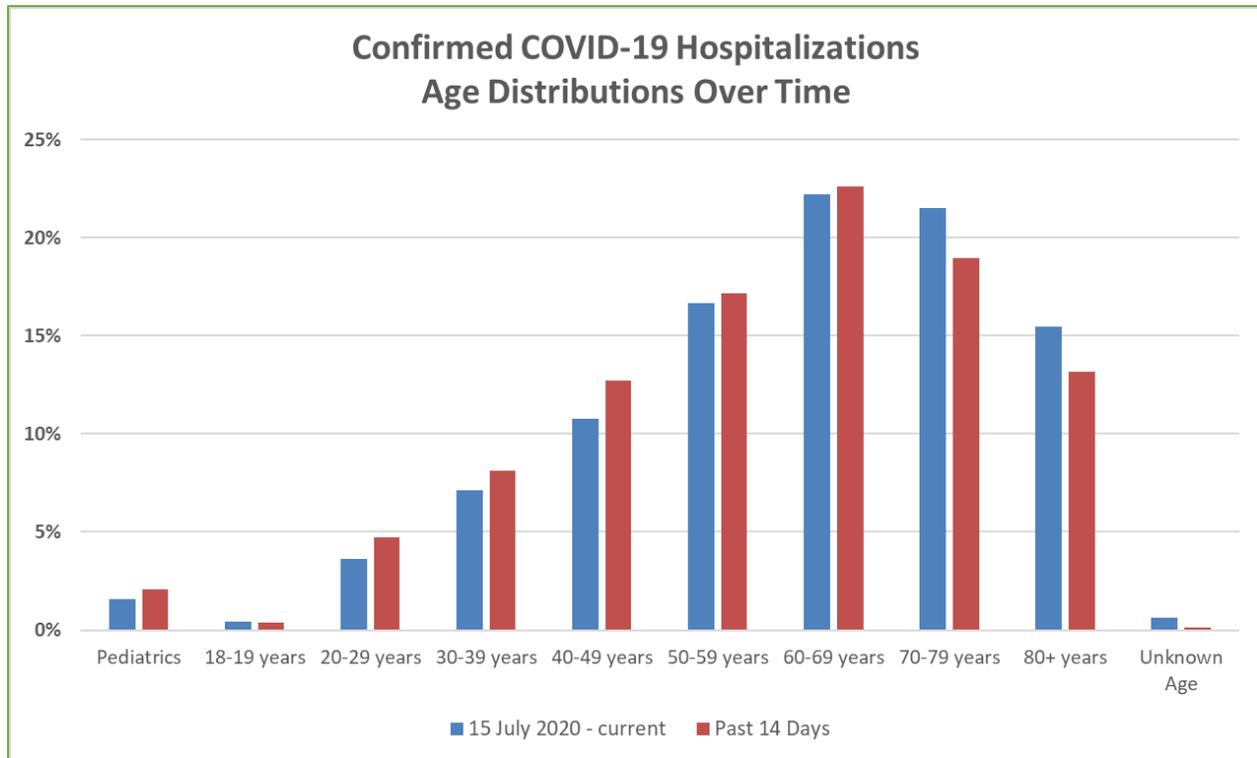


- Currently, 14% of occupied ICU beds and 10% of licensed ICU beds are being used to treat COVID-19 patients within Nevada.
- Only 4% of available ventilators are treating COVID-19 patients. Of all ventilators in use throughout the state, 17% are treating COVID-19 patients.
- **Nevada has a significant amount of intensive care space and ventilators available for immediate (all-cause) use.**



Nevada experienced fluctuations in emergency department (ED) visits over the past two-week period. ED visits averaged 3,278 per day.

**Approximately, 9-10% of all visits were related to COVID-19 chief complaints.**

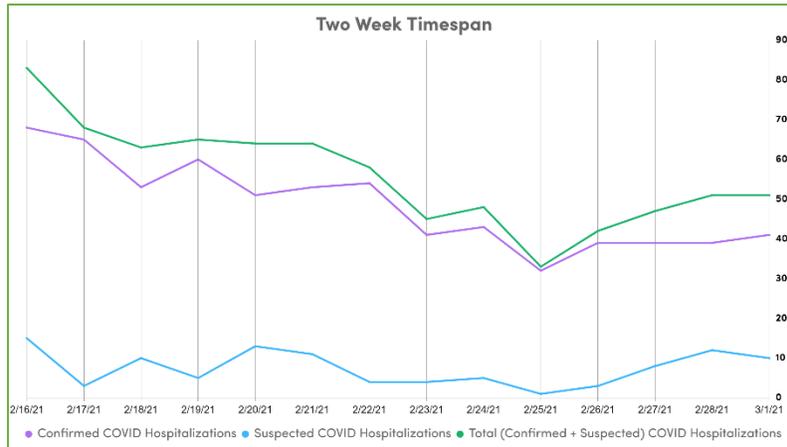


**The age of confirmed COVID-19 patients requiring hospitalization is declining.** The chart above illustrates that for the past two-weeks, hospitalizations of patients less than 70 years-old have been increasing while hospitalizations of patients older than 69 has been declining. There are several hypotheses as to what may be contributing to this observation including the possibility of developed vaccine-related immunity. The NHA will be monitoring the age distributions of hospitalized patients weekly for the foreseeable future.

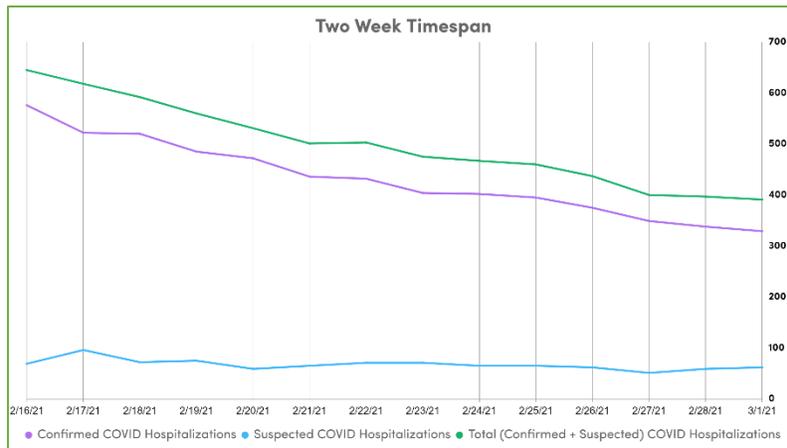
The age group most commonly requiring hospitalization remained those 60-69 years old. Patients 50 or older continue to account for more than 70% of all COVID-19 hospitalizations.

**Influenza is a non-starter this year.** As of March 1, 2021, there are zero patients admitted into any Nevada hospital with laboratory confirmed influenza.

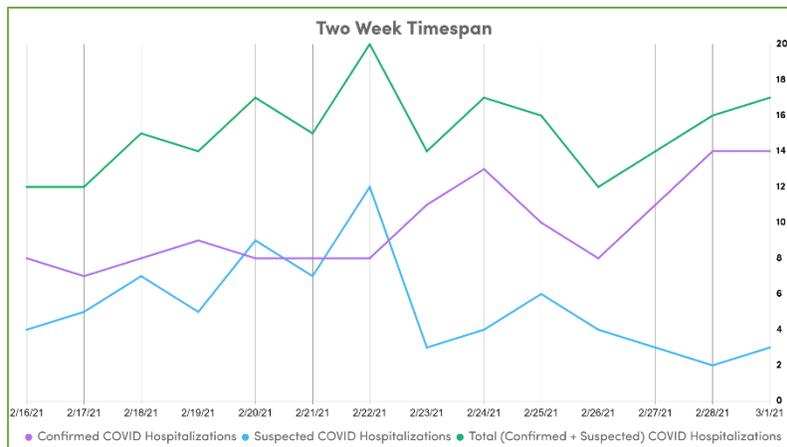
## Northern Data Set



## Southern Data Set

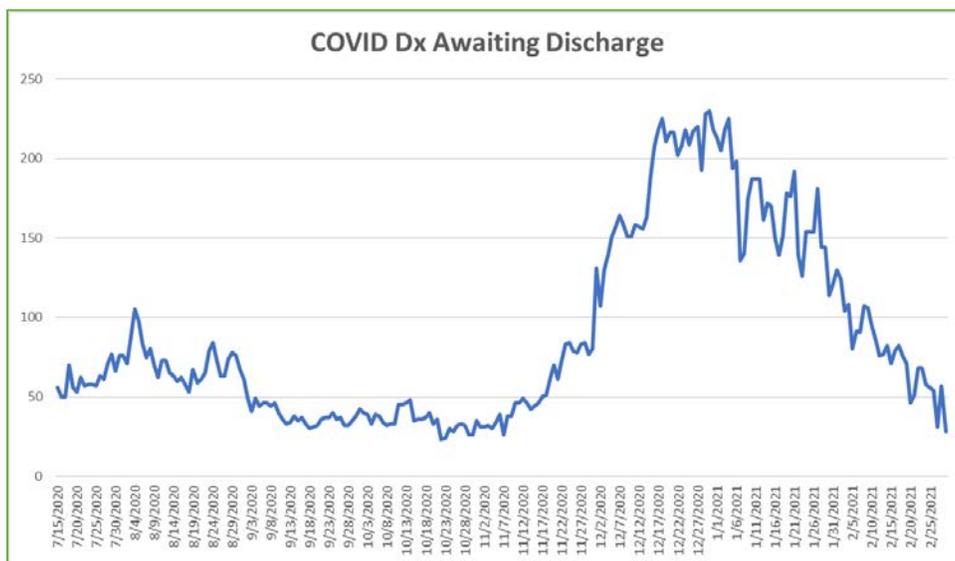
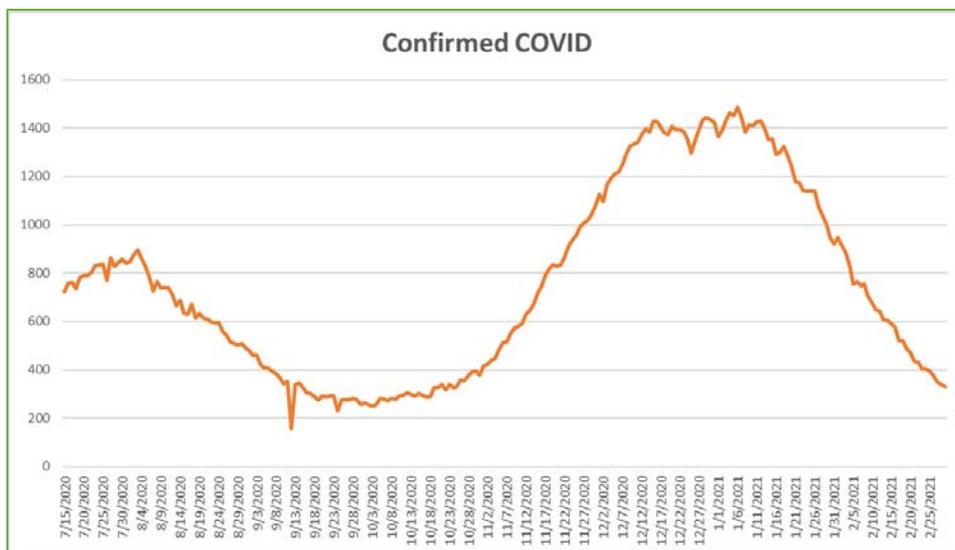


## Rural Data Set



## Unnecessary Use of Hospital Beds

Throughout the pandemic, the hospital community was raising awareness about the unnecessary use of hospital beds and the difficulties experienced attempting to discharge patients who had a COVID-related diagnosis. Patients (both COVID and all-cause alike) are routinely hospitalized while waiting for a bed or transportation to another facility. The most frequently cited reasons are pending placement within a skilled nursing facility (SNF), pending a guardianship decision, pending a short-term SNF placement, pending out-of-state transfer, pending group home, etc. Much work had been done between stakeholders and the state to try and find placement for these people as upwards of 230 beds were unnecessarily occupied during the height of the pandemic.





# COVID-19 Weekly Wrap Up

**The President signed an executive order on America's supply chains (24 Feb.)** that requires cabinet members, within 100 days, to submit reports to the President that identify supply chain risks of pharmaceuticals and pharmaceutical ingredients as well as other critical medical material.

**Ebola screening protocols have been implemented for individuals coming from Guinea and the Democratic Republic of Congo (DRC).** Passengers will be screened at one of six airports (JFK, LAX, IAD, ORD, EWR and ATL). America has not seen an Ebola case since 2015 and there is no belief among experts that the current outbreak poses any US threat.

**Nevada could begin receiving the new Johnson & Johnson COVID-19 vaccine this week.** The FDA has issued an Emergency Use Authorization allowing the vaccine's administration to persons 18 and older.

**Friday, March 5, marks the 1-year anniversary of Nevada's first two confirmed COVID-19 cases.**

The NHA's Nevada Healthcare Infrastructure Surveillance System (NHSS) continues to expand. **People who need access to this system should request a username and password from [covid@nvha.net](mailto:covid@nvha.net).** Send an email with your name, title, organization, email, and phone number. Allow up to 7 business days for review and processing.