

#### COVID-19 Trends

Clark County, Nevada

Document creation date: February 28, 2024

- General notes: This report uses surveillance data collected by the Southern Nevada Health District. Due to delays related to laboratory processing, reporting, and case investigations, data from the most recent days are less complete than data from older time points. For this reason, as of June 10, 2020 this report will not display data from the previous three days prior to the date that the report was created. As many case investigations are ongoing, all data presented in this report are considered preliminary and subject to change. Data regarding cases, hospitalizations, deaths, and labs were last updated February 28, 2024 at 12:00 AM, and data is reported up through February 24, 2024.
- Cases: Symptom onset date was used for aggregating cases. If symptom onset date was missing, the following dates were substituted in this order: diagnosis date, lab collection date, report date (date case was reported to SNHD), event creation date (date case was entered into EpiTrax, SNHD's surveillance system).
- Hospitalizations: Admission date reported the Nevada Hospital Association was used for aggregating hospitalizations. One person could have more than one admissions.
- Deaths: Date of death was used for aggregating deaths. If date of death was missing, report date was used.
- For the "7-Day Average of Daily New Cases per 100K, by Age Group (Years)" graph and table, the population data source for calculating rate estimates was from Nevada State Demographer "2019 ASRHO Estimates and Projections Summary 2000 to 2038", 2020 projection, vintage 2019. Rates for individual age categories may be based on small numbers, which may give unstable estimates.
- All graphs in this report show data from approximately 60 days prior to the date of the report.
- All tables show data from the last 14 days before the current date, with the exception of the "Percent Change in Weekly Totals from Previous Week", which displays data from the previous eight completed weeks.
- For the "Percent of People Receiving COVID-19 PCR Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any test of that person is positive, that person counts as a positive result. If all tests of that individual are negative, that person counts as a negative result. Laboratory tests were included if they were a test assessing for the presence of SARS-CoV-2 viral RNA, for example PCR tests. Antibody and antigen tests were excluded.



#### **COVID-19 Cases**

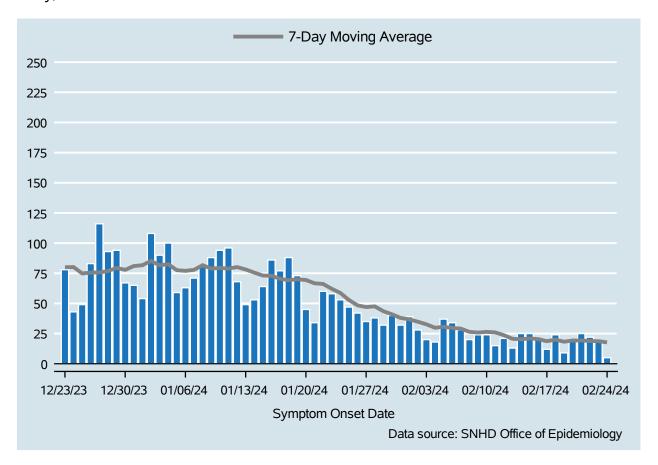


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average
Feb	11	15	26.0
Feb	12	21	23.7
Feb	13	13	20.7
Feb	14	25	20.3
Feb	15	25	21.0
Feb	16	20	20.4
Feb	17	12	18.7
Feb	18	24	20.0
Feb	19	9	18.3
Feb	20	20	19.3
Feb	21	25	19.3
Feb	22	22	18.9
Feb	23	19	18.7
Feb	24	5	17.7



# **COVID-19 Hospitalizations**

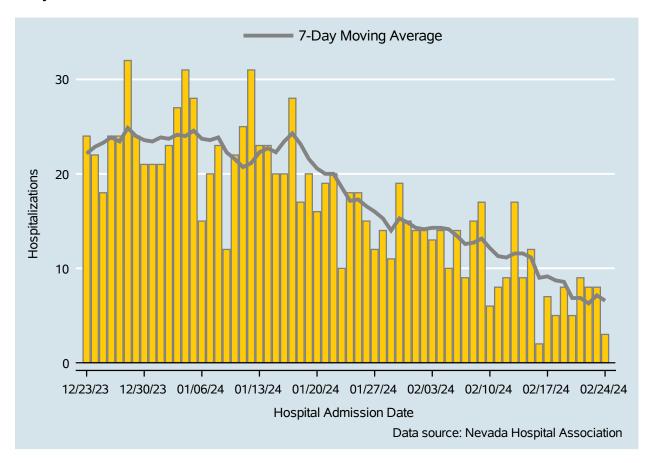


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average	
Feb 11	8	11.3	
Feb 12	9	11.1	
Feb 13	17	11.6	
Feb 14	9	11.6	
Feb 15	12	11.1	
Feb 16	2	9.0	
Feb 17	7	9.1	
Feb 18	5	8.7	
Feb 19	8	8.6	
Feb 20	5	6.9	
Feb 21	9	6.9	
Feb 22	8	6.3	
Feb 23	8	7.1	
Feb 24	3	6.6	



## **Bed Occupancy of COVID-19 Hospitalizations**

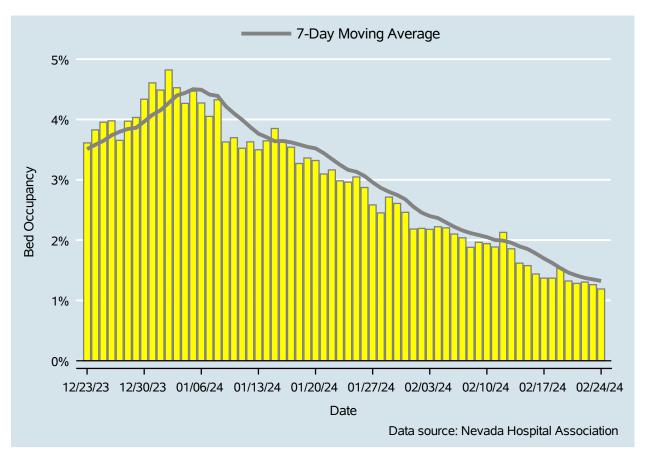


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
Feb	11		1.89%		2.00%
Feb	12		2.13%		1.99%
Feb	13		1.86%		1.96%
Feb	14		1.62%		1.90%
Feb	15		1.58%		1.85%
Feb	16		1.44%		1.78%
Feb	17		1.37%		1.70%
Feb	18		1.37%		1.62%
Feb	19		1.53%		1.54%
Feb	20		1.32%		1.46%
Feb	21		1.28%		1.41%
Feb	22		1.30%		1.37%
Feb	23		1.26%		1.35%
Feb	24		1.19%		1.32%



### **COVID-19 Deaths**

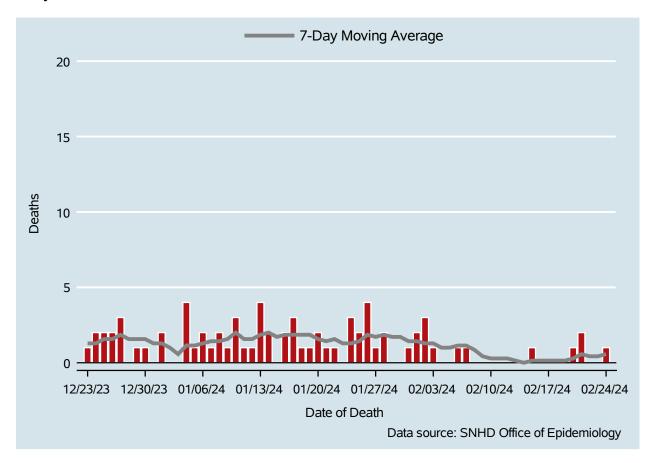


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average
Feb	11		0	0.3
Feb	12		0	0.3
Feb	13		0	0.1
Feb	14		0	0.0
Feb	15		1	0.1
Feb	16		0	0.1
Feb	17		0	0.1
Feb	18		0	0.1
Feb	19		0	0.1
Feb	20		1	0.3
Feb	21		2	0.6
Feb	22		0	0.4
Feb	23		0	0.4
Feb	24		1	0.6



## 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

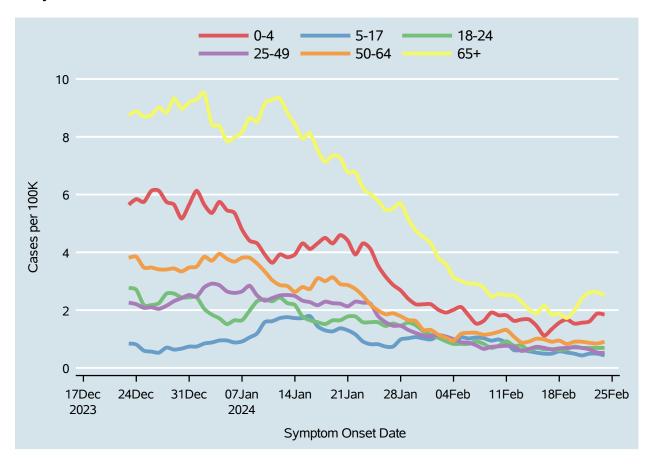


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Feb 11	1.8	0.9	0.9	0.8	1.3	2.5
Feb 12	1.6	0.6	0.8	0.7	1.1	2.5
Feb 13	1.7	0.6	0.8	0.6	0.9	2.3
Feb 14	1.7	0.6	0.6	0.7	0.9	2.0
Feb 15	1.5	0.5	0.7	0.7	1.0	1.9
Feb 16	1.1	0.5	0.6	0.7	1.0	2.2
Feb 17	1.3	0.5	0.6	0.6	0.9	1.8
Feb 18	1.6	0.6	0.6	0.7	0.9	1.9
Feb 19	1.7	0.5	0.6	0.7	0.8	1.7
Feb 20	1.5	0.5	0.7	0.7	0.9	2.0
Feb 21	1.6	0.4	0.7	0.7	0.9	2.4
Feb 22	1.6	0.5	0.7	0.6	0.9	2.6
Feb 23	1.9	0.5	0.7	0.5	0.8	2.6
Feb 24	1.8	0.4	0.7	0.5	0.9	2.5



Report prepared by Office of Epidemiology