

#### COVID-19 Trends

#### Clark County, Nevada

Document creation date: March 15, 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 March 15, 2024 at 12:00 AM, and data is reported up through March 11, 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**

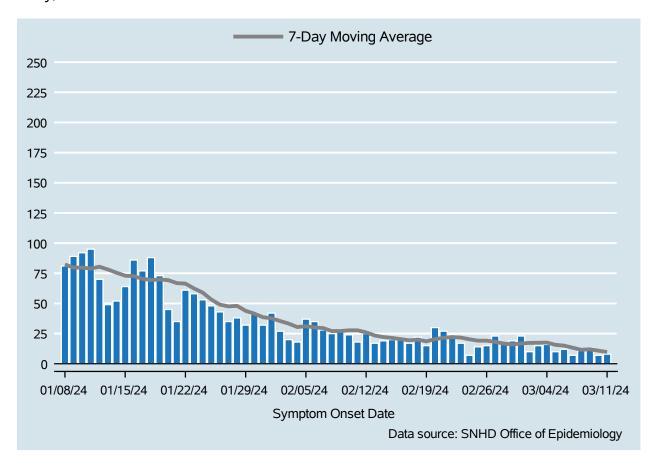


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average
Feb	27	23	18.1
Feb	28	17	16.7
Feb	29	19	16.0
Mar	01	23	16.9
Mar	02	10	17.3
Mar	03	15	17.4
Mar	04	16	17.6
Mar	05	10	15.7
Mar	06	12	15.0
Mar	07	7	13.3
Mar	08	11	11.6
Mar	09	13	12.0
Mar	10	7	10.9
Mar	11	8	9.7



# **COVID-19 Hospitalizations**

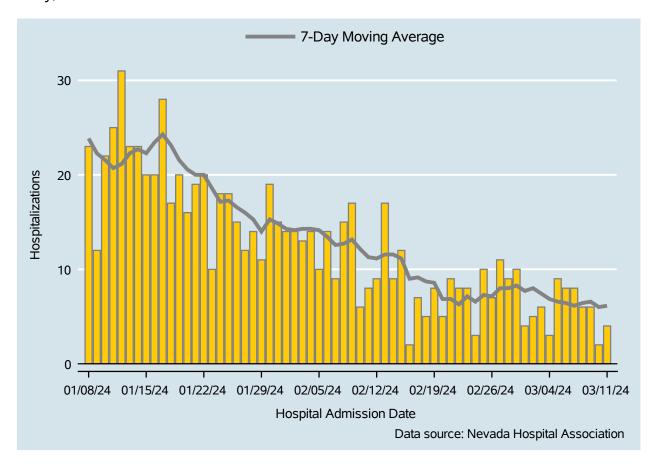


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Feb	27	11	8.0
Feb	28	9	8.0
Feb	29	10	8.3
Mar	01	4	7.7
Mar	02	5	8.0
Mar	03	6	7.4
Mar	04	3	6.9
Mar	05	9	6.6
Mar	06	8	6.4
Mar	07	8	6.1
Mar	08	6	6.4
Mar	09	6	6.6
Mar	10	2	6.0
Mar	11	4	6.1



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

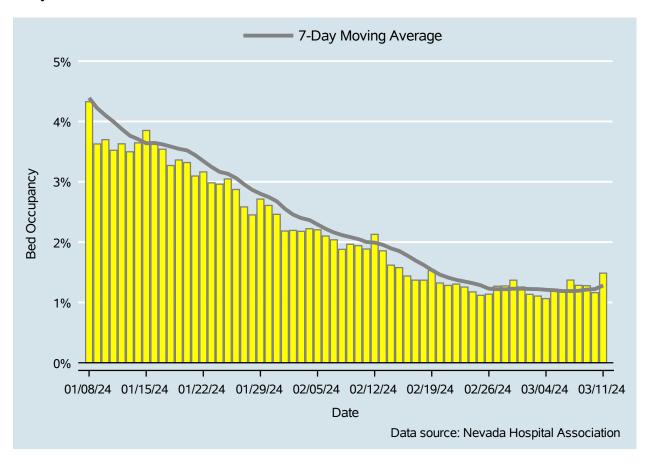


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average	
Feb	27		1.27%	1.22%
Feb	28		1.27%	1.22%
Feb	29		1.37%	1.23%
Mar	01		1.26%	1.23%
Mar	02		1.13%	1.22%
Mar	03		1.11%	1.22%
Mar	04		1.06%	1.21%
Mar	05		1.22%	1.20%
Mar	06		1.17%	1.19%
Mar	07		1.37%	1.19%
Mar	08		1.28%	1.19%
Mar	09		1.28%	1.21%
Mar	10		1.16%	1.22%
Mar	11		1.49%	1.28%



### **COVID-19 Deaths**

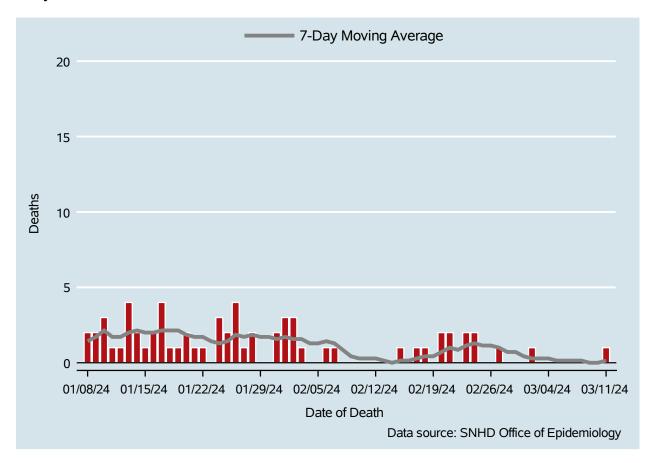


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		Moving erage
Feb	27		1	1.0
Feb	28		0	0.7
Feb	29		0	0.7
Mar	01		0	0.4
Mar	02		1	0.3
Mar	03		0	0.3
Mar	04		0	0.3
Mar	05		0	0.1
Mar	06		0	0.1
Mar	07		0	0.1
Mar	08		0	0.1
Mar	09		0	0.0
Mar	10		0	0.0
Mar	11		1	0.1



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

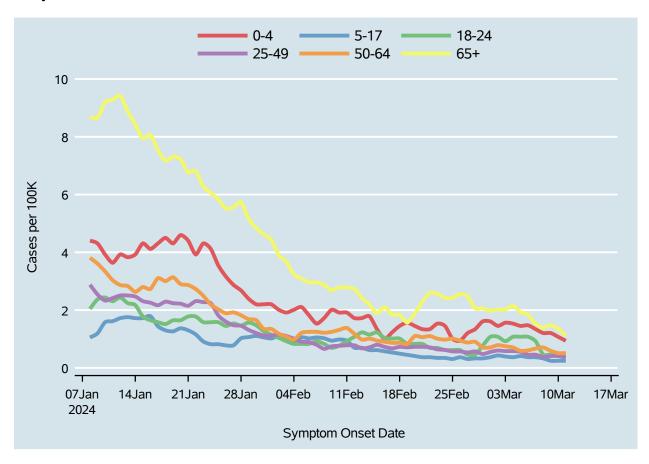


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Feb 27	1.2	0.3	0.5	0.5	0.9	2.5
Feb 28	1.3	0.3	0.5	0.6	0.9	2.1
Feb 29	1.6	0.3	0.8	0.5	0.7	2.1
Mar 01	1.6	0.4	1.1	0.6	0.7	2.0
Mar 02	1.5	0.4	1.1	0.6	0.8	2.0
Mar 03	1.6	0.4	0.9	0.6	0.7	2.0
Mar 04	1.5	0.4	1.1	0.6	0.7	2.2
Mar 05	1.5	0.4	1.1	0.6	0.6	1.9
Mar 06	1.5	0.4	1.1	0.5	0.6	1.8
Mar 07	1.3	0.4	0.9	0.5	0.7	1.5
Mar 08	1.2	0.3	0.5	0.4	0.7	1.4
Mar 09	1.2	0.2	0.5	0.4	0.6	1.5
Mar 10	1.1	0.2	•	0.4	0.5	1.3
Mar 11	0.9	0.2	0.5	0.4	0.5	1.1



Report prepared by Office of Epidemiology