

#### COVID-19 Trends

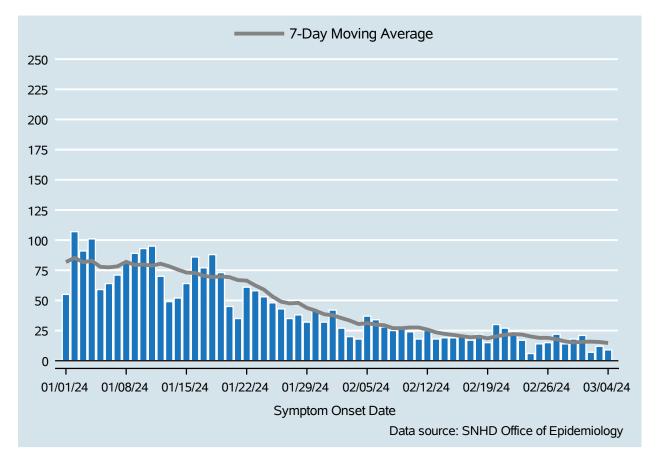
Clark County, Nevada

Document creation date: March 8, 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 8, 2024 at 12:00 AM, and data is reported up through March 4, 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 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



	Date	Cases Per Day	7-Day Moving Average
Feb	20	30	20.3
Feb	21	27	21.4
Feb	22	24	22.1
Feb	23	17	21.7
Feb	24	6	20.1
Feb	25	14	19.0
Feb	26	15	19.0
Feb	27	22	17.9
Feb	28	14	16.0
Feb	29	18	15.1
Mar	01	21	15.7
Mar	02	7	15.9
Mar	03	12	15.6
Mar	04	9	14.7

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



# **COVID-19 Hospitalizations**

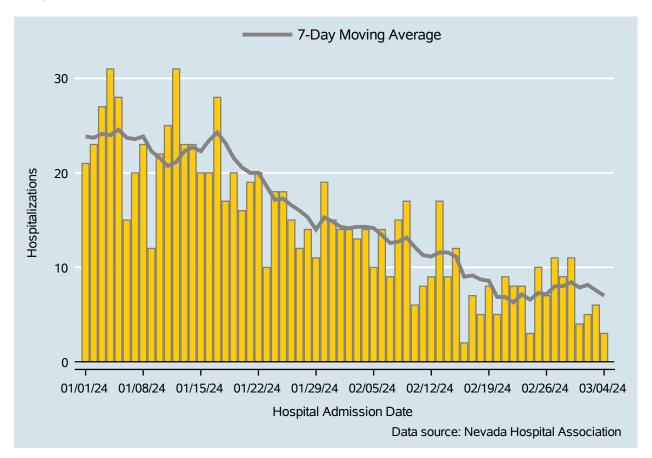


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
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
Feb 25	10	7.3
Feb 26	7	7.1
Feb 27	11	8.0
Feb 28	9	8.0
Feb 29	11	8.4
Mar 01	4	7.9
Mar 02	5	8.1
Mar 03	6	7.6
Mar 04	3	7.0



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

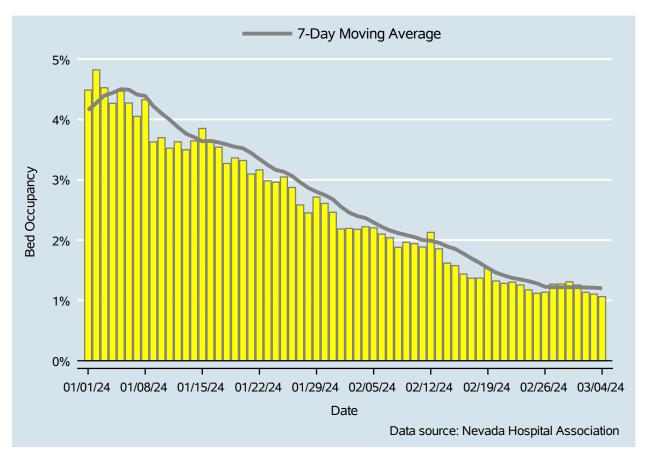


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupanc Day	y Per	7-Day Moving Average
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		1.17%	1.32%
Feb	25		1.12%	1.28%
Feb	26		1.14%	1.23%
Feb	27		1.27%	1.22%
Feb	28		1.27%	1.22%
Feb	29		1.31%	1.22%
Mar	01		1.26%	1.22%
Mar	02		1.13%	1.21%
Mar	03		1.11%	1.21%
Mar	04		1.06%	1.20%



#### **COVID-19** Deaths

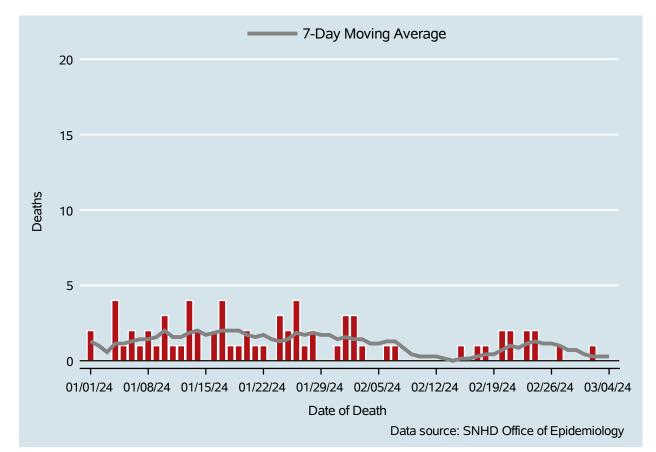


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date   Deaths Per Day   Average     Feb 20   2   0.7     Feb 21   2   1.0     Feb 22   0   0.9     Feb 23   2   1.1     Feb 23   2   1.1     Feb 24   2   1.3     Feb 25   0   1.1     Feb 26   0   1.1     Feb 27   1   1.0     Feb 28   0   0.7     Feb 28   0   0.7     Feb 29   0   0.7     Mar 01   0   0.3     Mar 03   0   0.3				7-Day Moving
Feb 2121.0Feb 2200.9Feb 2321.1Feb 2421.3Feb 2501.1Feb 2601.1Feb 2711.0Feb 2800.7Feb 2900.7Mar 0100.4Mar 0210Mar 0300.3		Date	Deaths Per Day	
Feb 22 0 0.9   Feb 23 2 1.1   Feb 24 2 1.3   Feb 25 0 1.1   Feb 26 0 1.1   Feb 27 1 1.0   Feb 28 0 0.7   Feb 29 0 0.7   Mar 01 0 0.3   Mar 03 0 0.3	Feb	20	2	0.7
Feb 2321.1Feb 2421.3Feb 2501.1Feb 2601.1Feb 2711.0Feb 2800.7Feb 2900.7Mar 0100.4Mar 0210.3Mar 0300.3	Feb	21	2	1.0
Feb 24 2 1.3   Feb 25 0 1.1   Feb 26 0 1.1   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	Feb	22	0	0.9
Feb 2501.1Feb 2601.1Feb 2711.0Feb 2800.7Feb 2900.7Mar 0100.4Mar 0210.3Mar 0300.3	Feb	23	2	1.1
Feb 26 0 1.1   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	Feb	24	2	1.3
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	Feb	25	0	1.1
Feb 2800.7Feb 2900.7Mar 0100.4Mar 0210.3Mar 0300.3	Feb	26	0	1.1
Feb 2900.7Mar 0100.4Mar 0210.3Mar 0300.3	Feb	27	1	1.0
Mar 01 0 0.4   Mar 02 1 0.3   Mar 03 0 0.3	Feb	28	0	0.7
Mar 02 1 0.3   Mar 03 0 0.3	Feb	29	0	0.7
Mar 03 0 0.3	Mar	01	0	0.4
	Mar	02	1	0.3
Mar 04 0.3	Mar	03	0	0.3
	Mar	04	0	0.3



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

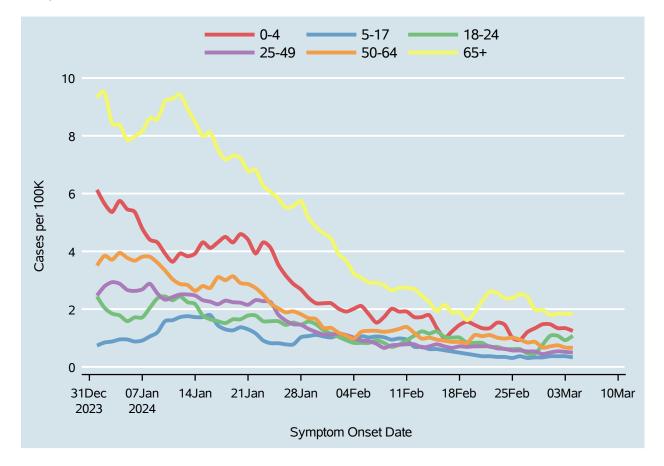


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Feb 20	1.5	0.4	0.8	0.7	1.1	1.9
Feb 21	1.3	0.4	0.8	0.7	1.1	2.3
Feb 22	1.3	0.4	0.7	0.7	1.1	2.6
Feb 23	1.5	0.3	0.7	0.6	1.0	2.6
Feb 24	1.5	0.3	0.6	0.6	1.0	2.4
Feb 25	1.0	0.3	0.6	0.6	1.0	2.4
Feb 26	0.9	0.4	0.6	0.6	0.9	2.5
Feb 27	1.2	0.3	0.5	0.5	0.8	2.4
Feb 28	1.3	0.3	0.5	0.5	0.9	2.0
Feb 29	1.5	0.3	0.8	0.4	0.7	2.0
Mar 01	1.5	0.4	1.1	0.5	0.7	1.8
Mar 02	1.3	0.4	1.1	0.5	0.7	1.8
Mar 03	1.3	0.4	0.9	0.5	0.7	1.8
Mar 04	1.2	0.3	1.1	0.5	0.7	1.8



Report prepared by Office of Epidemiology