COVID-19 Trends

Clark County, Nevada

Document creation date: March 25, 2022

- 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 25, 2022 at 12:00 AM, and data is reported up through   March 21, 2022.

- 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 TriSano, SNHD's surveillance system).

- Hospitalizations: Admission date was used for aggregating hospitalizations. If admission date was missing, report date was substituted. If a person had more than one hospitalization after his/her COVID-19 diagnosis, only the first admission date was used.

- 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.
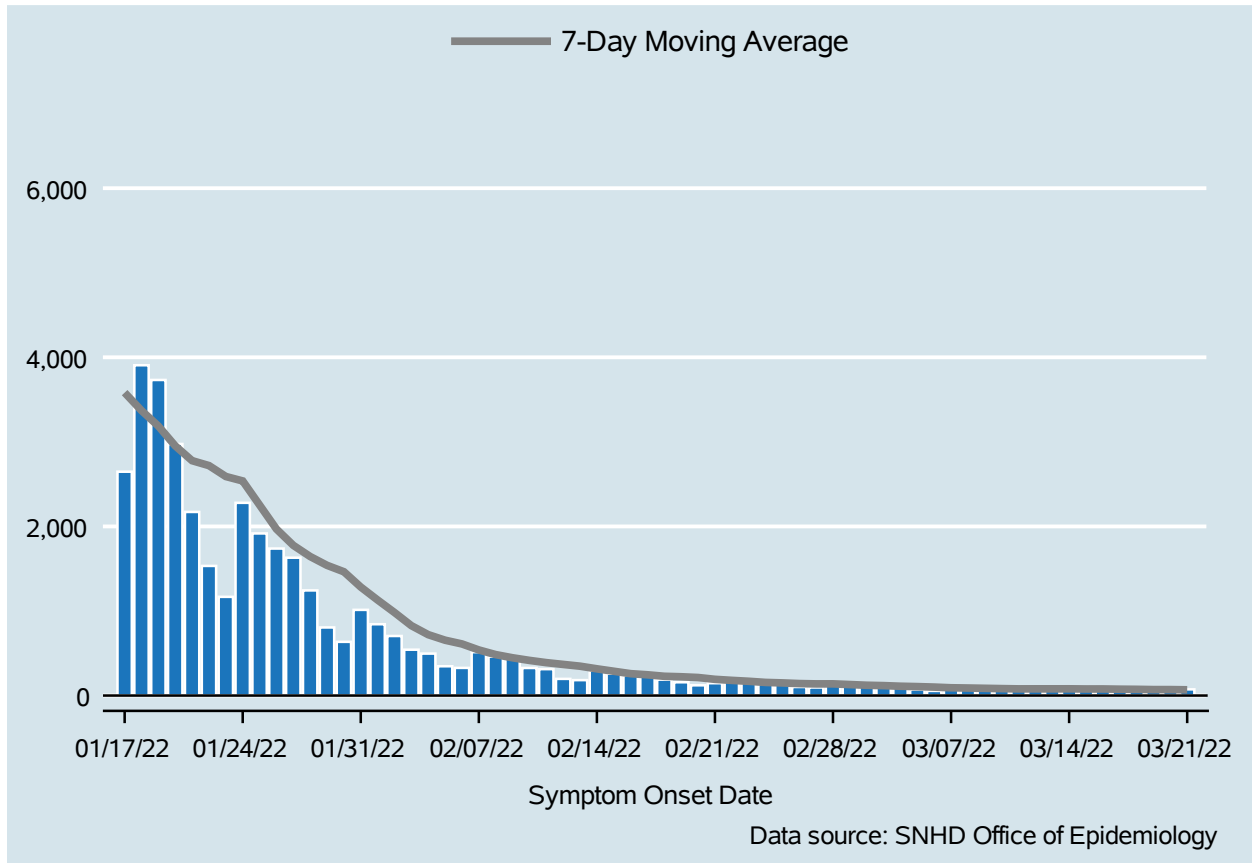
COVID-19 Cases

Clark County, NV

Data source: SNHD Office of Epidemiology

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

Date	Cases Per Day	7-Day Moving Average
Mar 08	94	88.7
Mar 09	84	85.3
Mar 10	84	82.0
Mar 11	72	78.6
Mar 12	73	78.9
Mar 13	57	79.1
Mar 14	92	79.4
Mar 15	81	77.6
Mar 16	85	77.7
Mar 17	65	75.0
Mar 18	60	73.3
Mar 19	51	70.1
Mar 20	58	70.3
Mar 21	73	67.6

COVID-19 Hospitalizations

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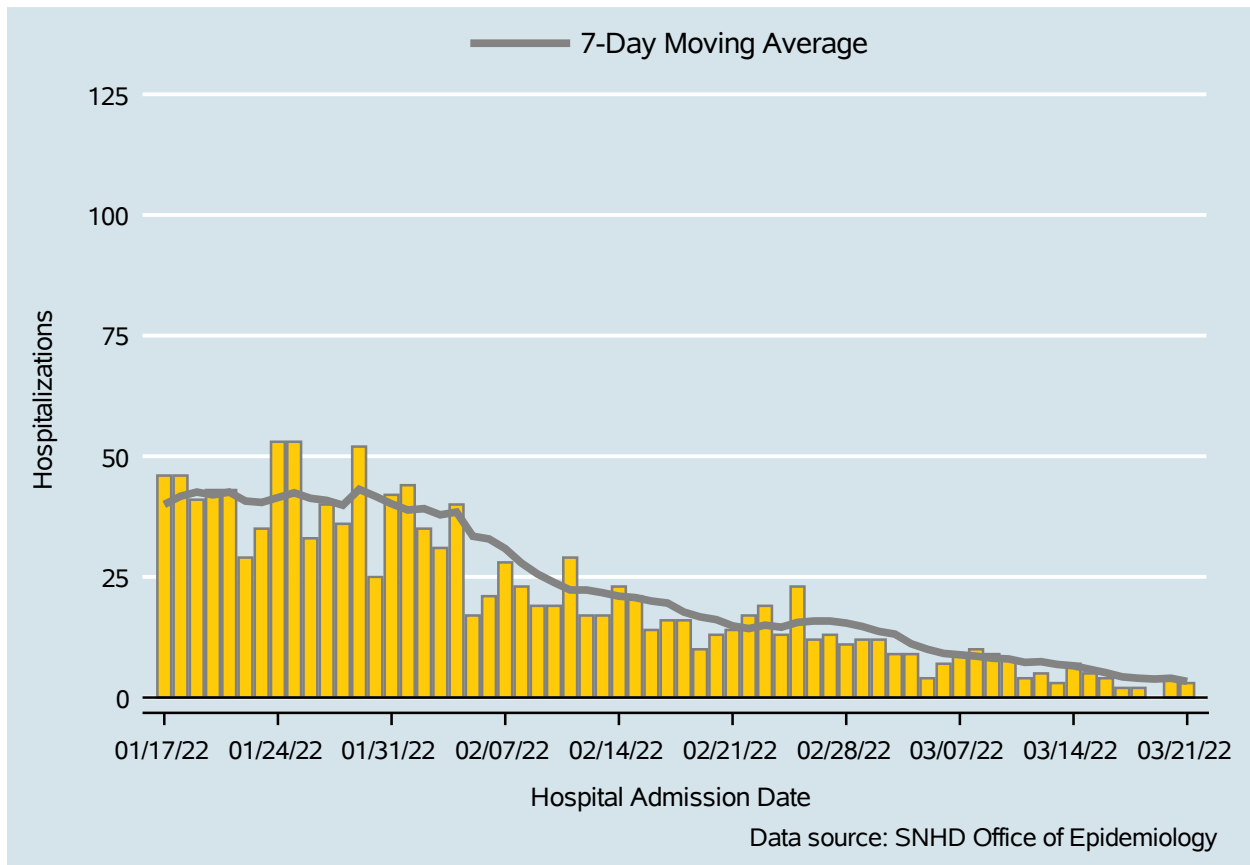
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Mar 08	10	8.6
Mar 09	9	8.1
Mar 10	8	8.0
Mar 11	4	7.3
Mar 12	5	7.4
Mar 13	3	6.9
Mar 14	7	6.6
Mar 15	5	5.9
Mar 16	4	5.1
Mar 17	2	4.3
Mar 18	2	4.0
Mar 19	.	3.8
Mar 20	4	4.0
Mar 21	3	3.3

COVID-19 Deaths

Clark County, NV

Data source: SNHD Office of Epidemiology
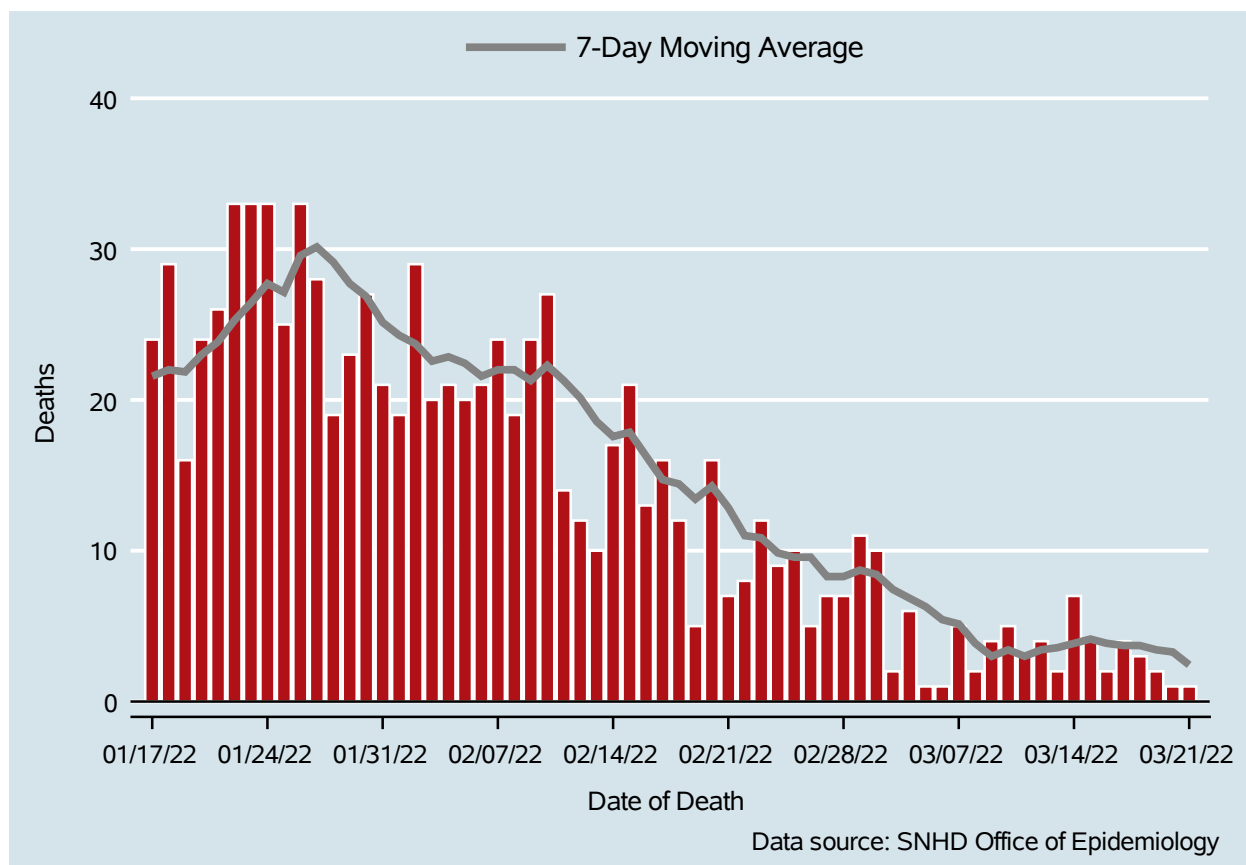
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Mar 08	2	3.9
Mar 09	4	3.0
Mar 10	5	3.4
Mar 11	3	3.0
Mar 12	4	3.4
Mar 13	2	3.6
Mar 14	7	3.9
Mar 15	4	4.1
Mar 16	2	3.9
Mar 17	4	3.7
Mar 18	3	3.7
Mar 19	2	3.4
Mar 20	1	3.3
Mar 21	1	2.4

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

Clark County, NV
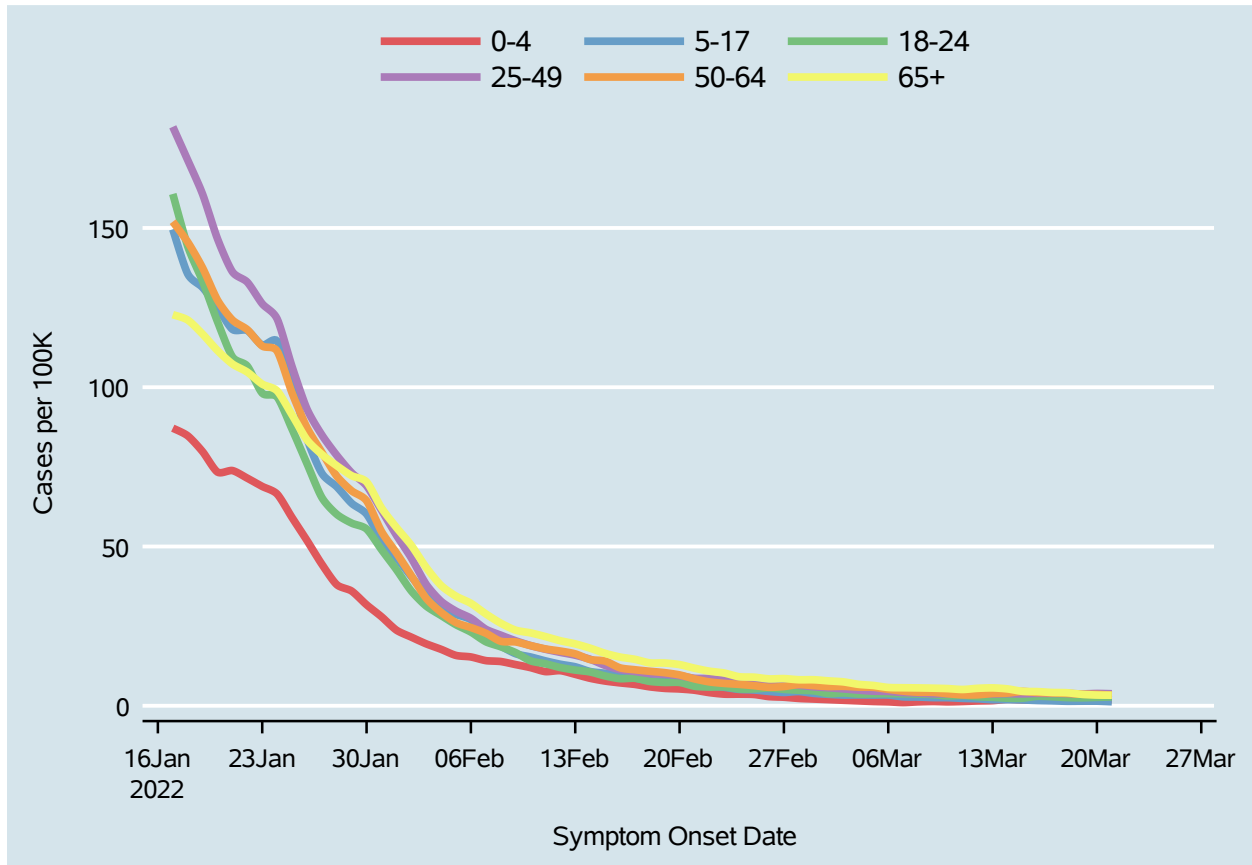
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 08	1.2	2.7	3.7	4.0	4.3	5.6
Mar 09	1.3	2.6	3.5	3.8	4.2	5.5
Mar 10	1.2	2.5	3.1	3.8	3.8	5.4
Mar 11	1.3	2.3	3.2	3.7	3.4	5.1
Mar 12	1.5	2.2	2.8	3.8	3.4	5.5
Mar 13	1.6	1.9	2.6	3.7	3.8	5.6
Mar 14	2.0	1.9	2.4	3.8	4.0	5.3
Mar 15	1.8	1.8	2.4	3.7	4.5	4.5
Mar 16	1.8	1.7	3.0	3.9	4.1	4.4
Mar 17	2.0	1.5	2.8	3.9	4.0	4.2
Mar 18	1.8	1.4	2.6	3.9	3.9	4.1
Mar 19	2.1	1.4	2.5	3.7	3.6	3.6
Mar 20	2.2	1.4	2.6	3.9	3.6	3.4
Mar 21	1.8	1.3	2.8	3.8	3.3	3.3

Percent of People Receiving COVID-19 PCR Tests Who Have Positive Results

Clark County, NV