

COVID-19 Trends

Clark County, Nevada

Document creation date: March 12, 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 12, 2022 at 12:00 AM, and data is reported up through March 8, 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

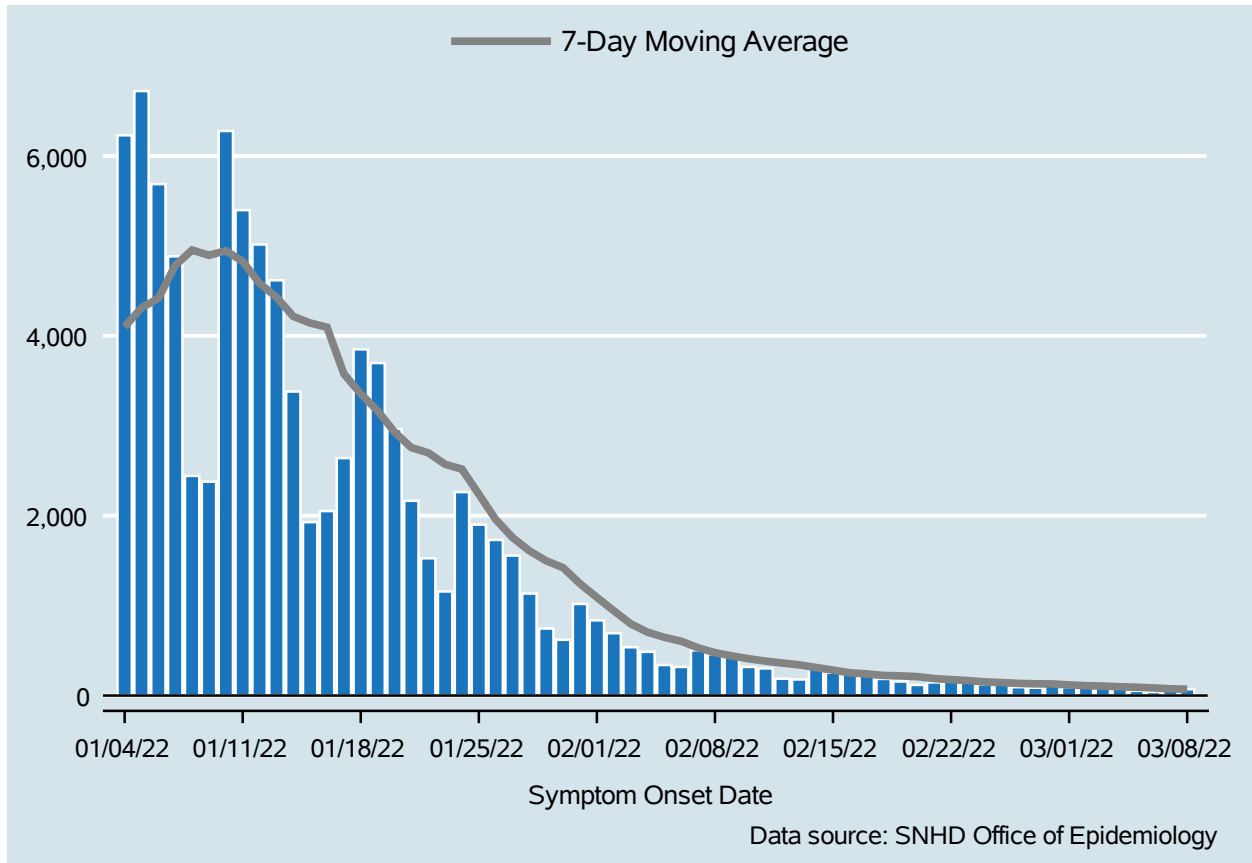


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Feb 23	162	166.1
Feb 24	124	151.7
Feb 25	130	143.9
Feb 26	93	134.9
Feb 27	87	130.4
Feb 28	135	128.9
Mar 01	92	117.6
Mar 02	104	109.3
Mar 03	95	105.1
Mar 04	77	97.6
Mar 05	52	91.7
Mar 06	40	85.0
Mar 07	58	74.0
Mar 08	70	70.9

COVID-19 Hospitalizations

Clark County, NV

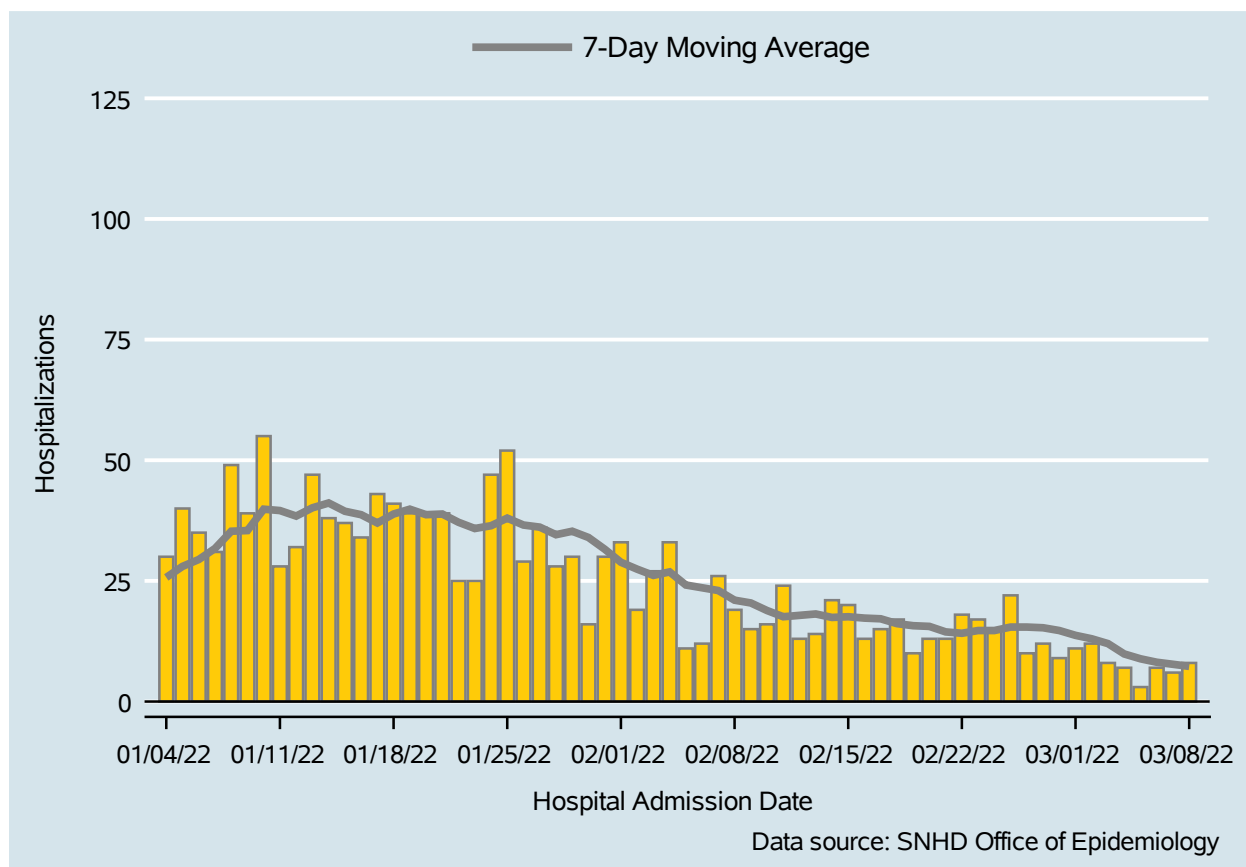


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Feb 23	17	14.7
Feb 24	15	14.7
Feb 25	22	15.4
Feb 26	10	15.4
Feb 27	12	15.3
Feb 28	9	14.7
Mar 01	11	13.7
Mar 02	12	13.0
Mar 03	8	12.0
Mar 04	7	9.9
Mar 05	3	8.9
Mar 06	7	8.1
Mar 07	6	7.7
Mar 08	8	7.3

COVID-19 Deaths

Clark County, NV

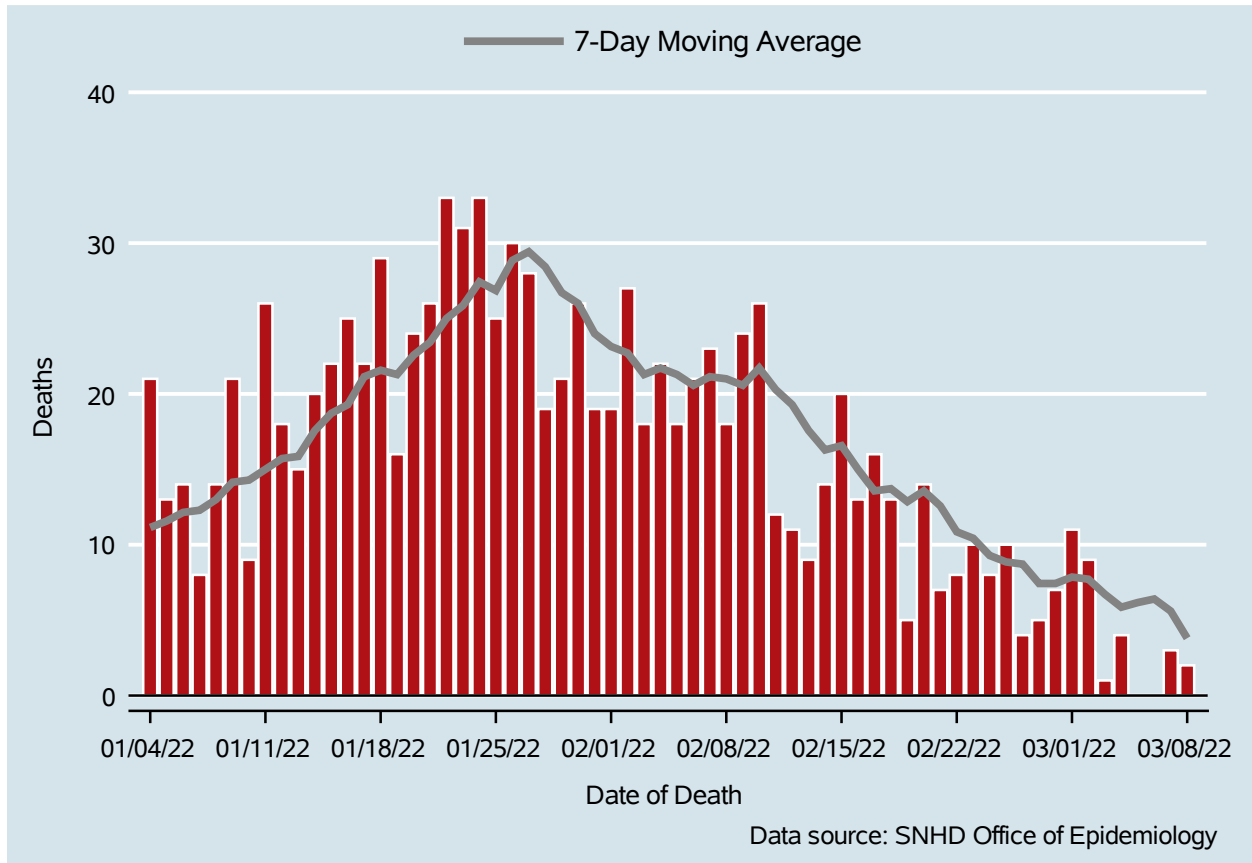


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Feb 23	10	10.4
Feb 24	8	9.3
Feb 25	10	8.9
Feb 26	4	8.7
Feb 27	5	7.4
Feb 28	7	7.4
Mar 01	11	7.9
Mar 02	9	7.7
Mar 03	1	6.7
Mar 04	4	5.9
Mar 05	.	6.2
Mar 06	.	6.4
Mar 07	3	5.6
Mar 08	2	3.8

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

Clark County, NV

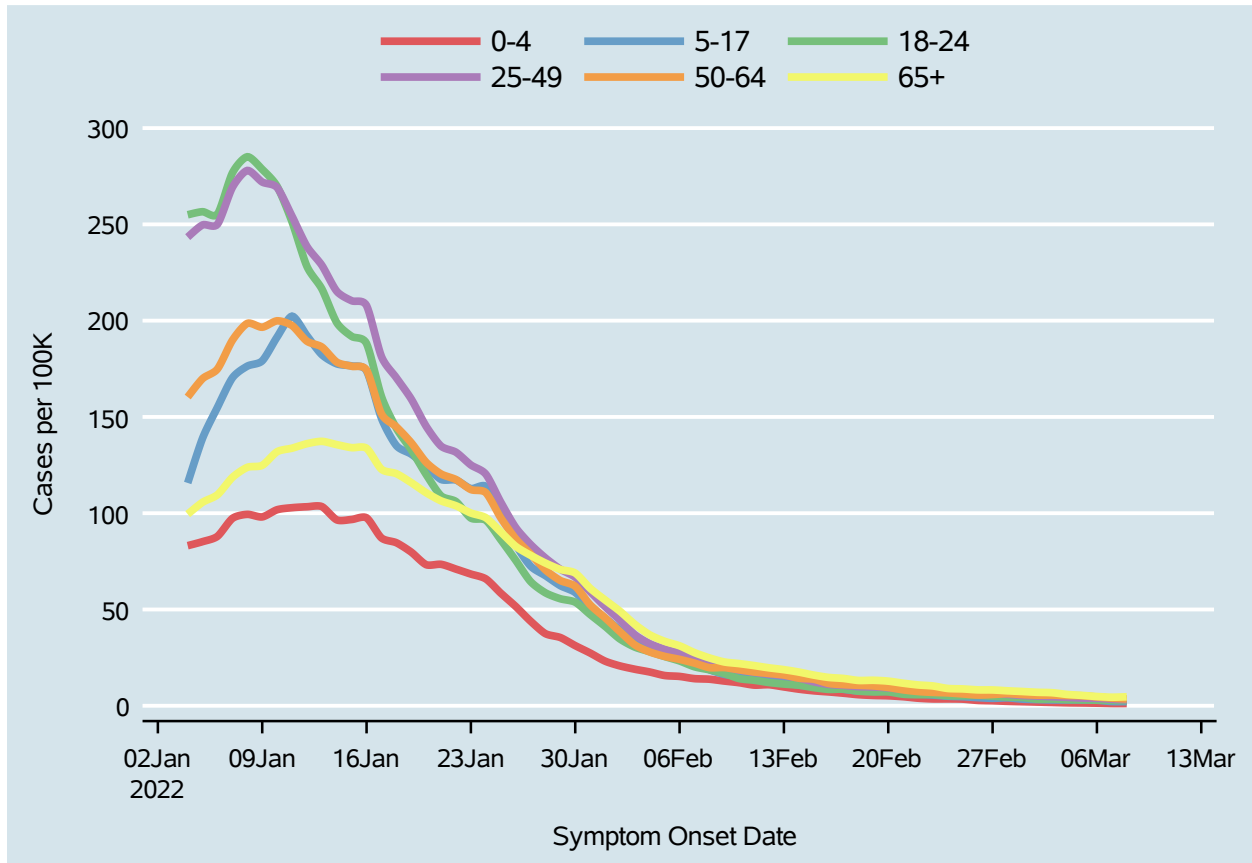
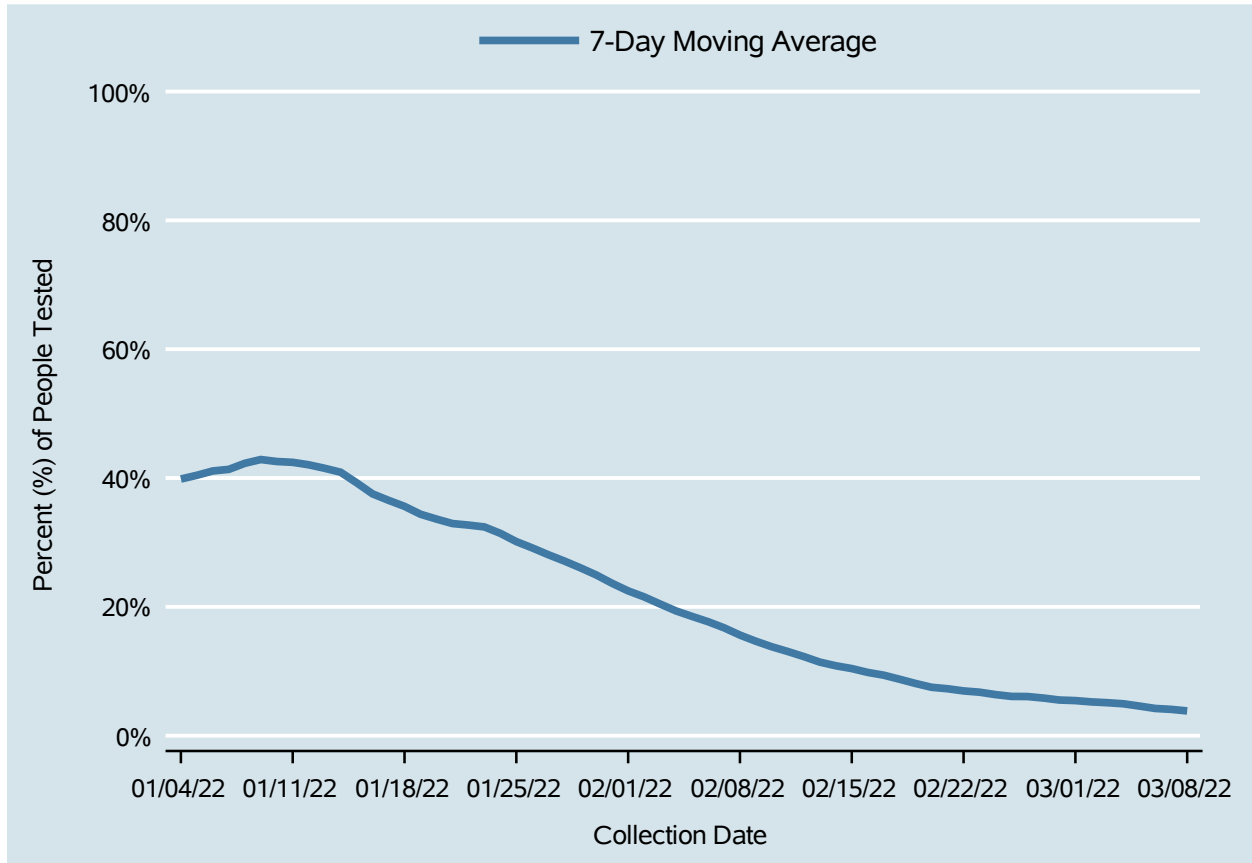


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Feb 23	3.5	5.6	5.9	7.9	6.9	10.3
Feb 24	3.5	5.0	5.2	7.2	6.7	9.0
Feb 25	3.4	4.7	5.2	6.8	6.1	8.7
Feb 26	2.8	4.2	5.4	6.5	5.6	8.3
Feb 27	2.6	3.9	4.9	6.1	5.8	8.2
Feb 28	2.3	4.1	4.5	5.9	6.3	7.8
Mar 01	2.1	3.4	4.3	5.4	5.8	7.4
Mar 02	1.9	3.2	3.4	5.0	5.5	7.0
Mar 03	1.7	3.0	3.5	4.7	5.5	6.8
Mar 04	1.5	3.0	3.2	4.4	5.3	5.9
Mar 05	1.5	3.0	3.0	4.0	5.2	5.4
Mar 06	1.3	2.9	2.9	3.9	4.6	4.8
Mar 07	1.2	2.2	2.8	3.4	3.9	4.4
Mar 08	1.2	2.2	2.7	3.1	3.5	4.7

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

Clark County, NV



Report prepared by: Kellie Watkins, PhD, MS, Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)