

COVID-19 Trends

Clark County, Nevada

Document creation date: March 25, 2021

- **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, 2021 at 12:00 AM, and data is reported up through March 21, 2021.
- **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 Viral Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any of that person's tests are positive, that person counts as a positive result. If all of that individual's tests 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 tests were excluded.

COVID-19 Cases

Clark County, NV

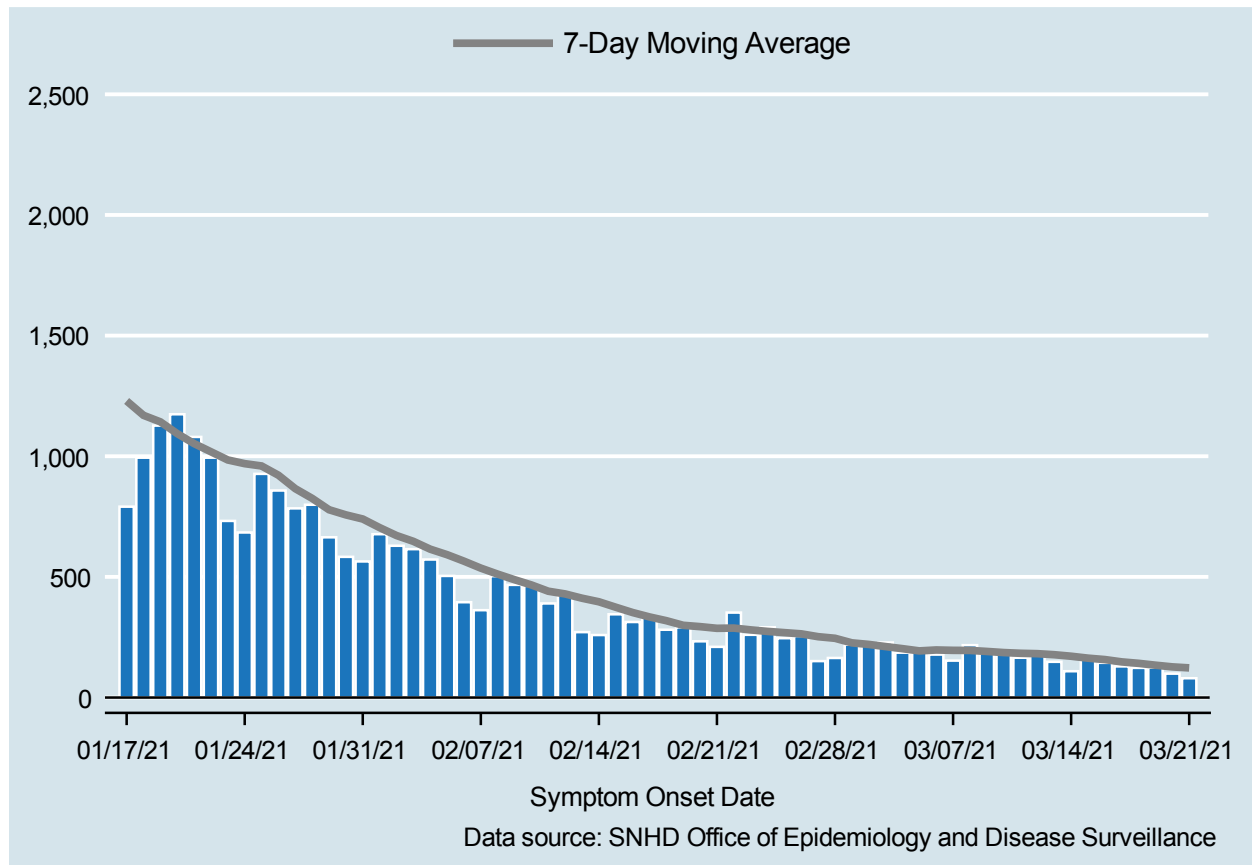


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
MAR 08	217	195.3
MAR 09	185	191.0
MAR 10	196	186.4
MAR 11	165	183.4
MAR 12	178	181.7
MAR 13	148	177.4
MAR 14	109	171.1
MAR 15	161	163.1
MAR 16	144	157.3
MAR 17	129	147.7
MAR 18	123	141.7
MAR 19	124	134.0
MAR 20	99	127.0
MAR 21	80	122.9

COVID-19 Hospitalizations

Clark County, NV

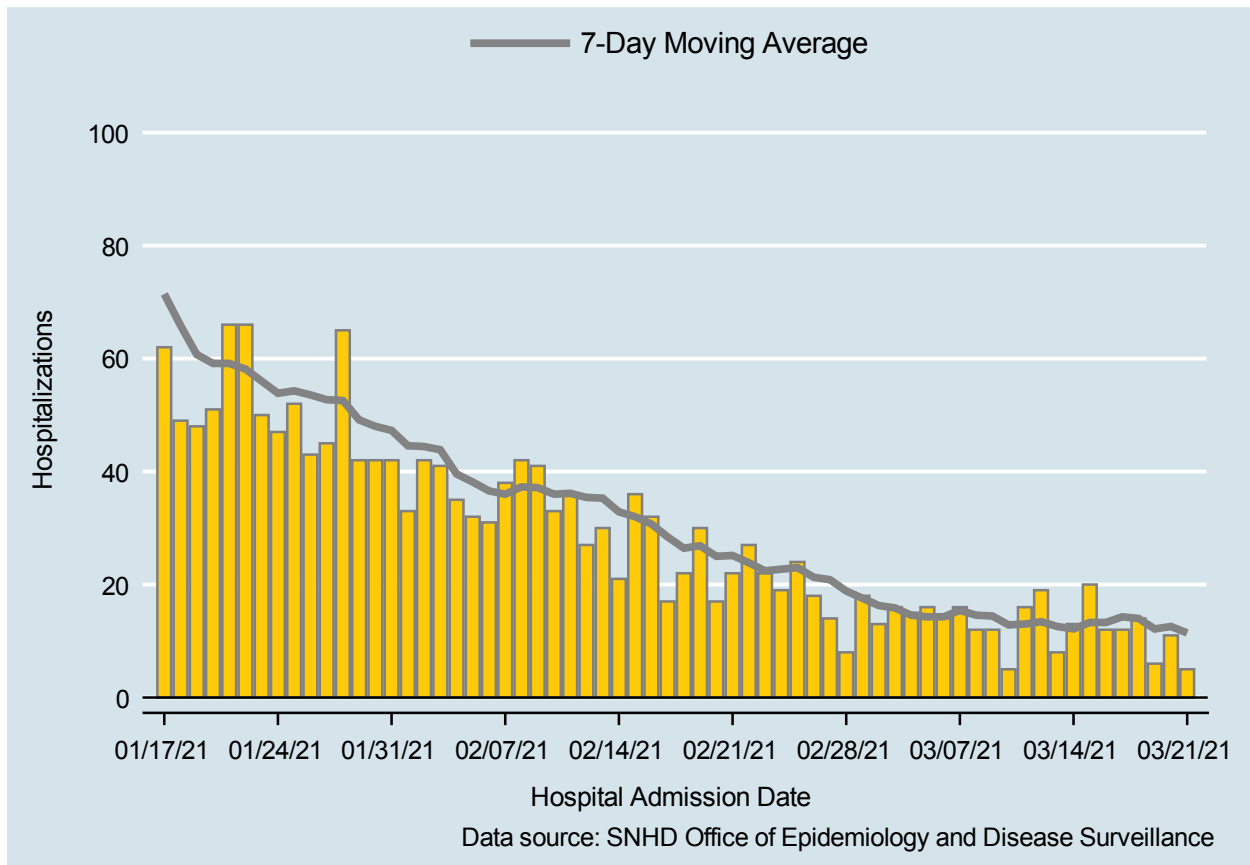


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
MAR 08	12	14.6
MAR 09	12	14.4
MAR 10	5	12.9
MAR 11	16	13.0
MAR 12	19	13.4
MAR 13	8	12.6
MAR 14	13	12.1
MAR 15	20	13.3
MAR 16	12	13.3
MAR 17	12	14.3
MAR 18	14	14.0
MAR 19	6	12.1
MAR 20	11	12.6
MAR 21	5	11.4

COVID-19 Deaths

Clark County, NV

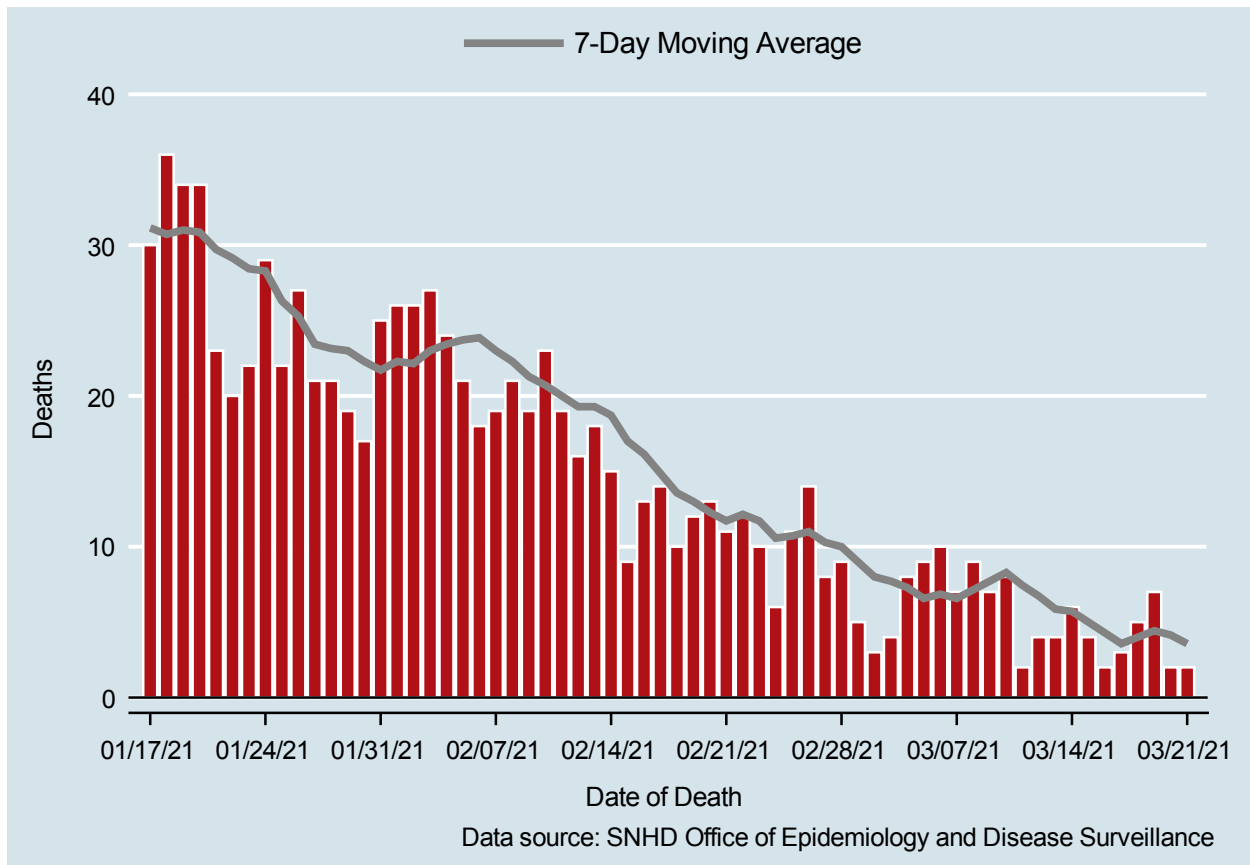


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
MAR 08	9	7.1
MAR 09	7	7.7
MAR 10	8	8.3
MAR 11	2	7.4
MAR 12	4	6.7
MAR 13	4	5.9
MAR 14	6	5.7
MAR 15	4	5.0
MAR 16	2	4.3
MAR 17	3	3.6
MAR 18	5	4.0
MAR 19	7	4.4
MAR 20	2	4.1
MAR 21	2	3.6

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

Clark County, NV

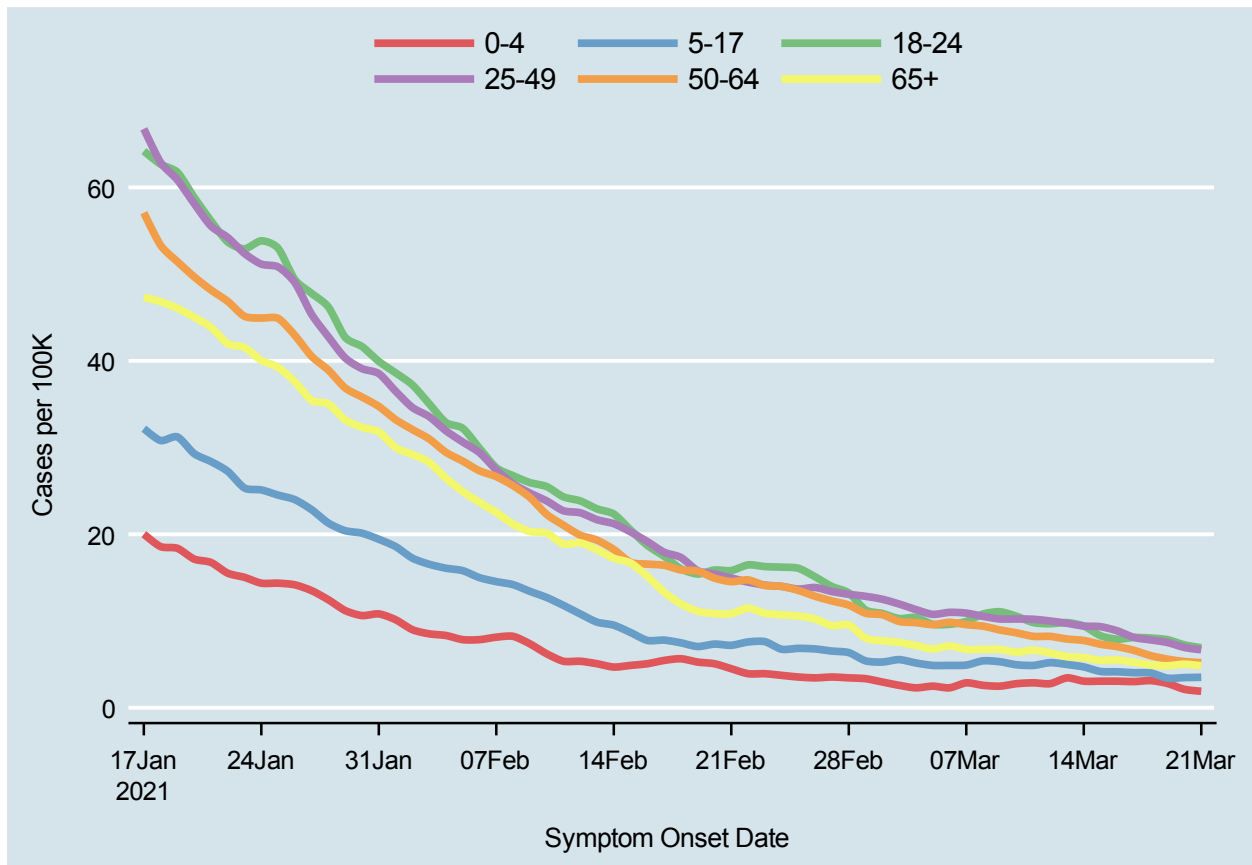
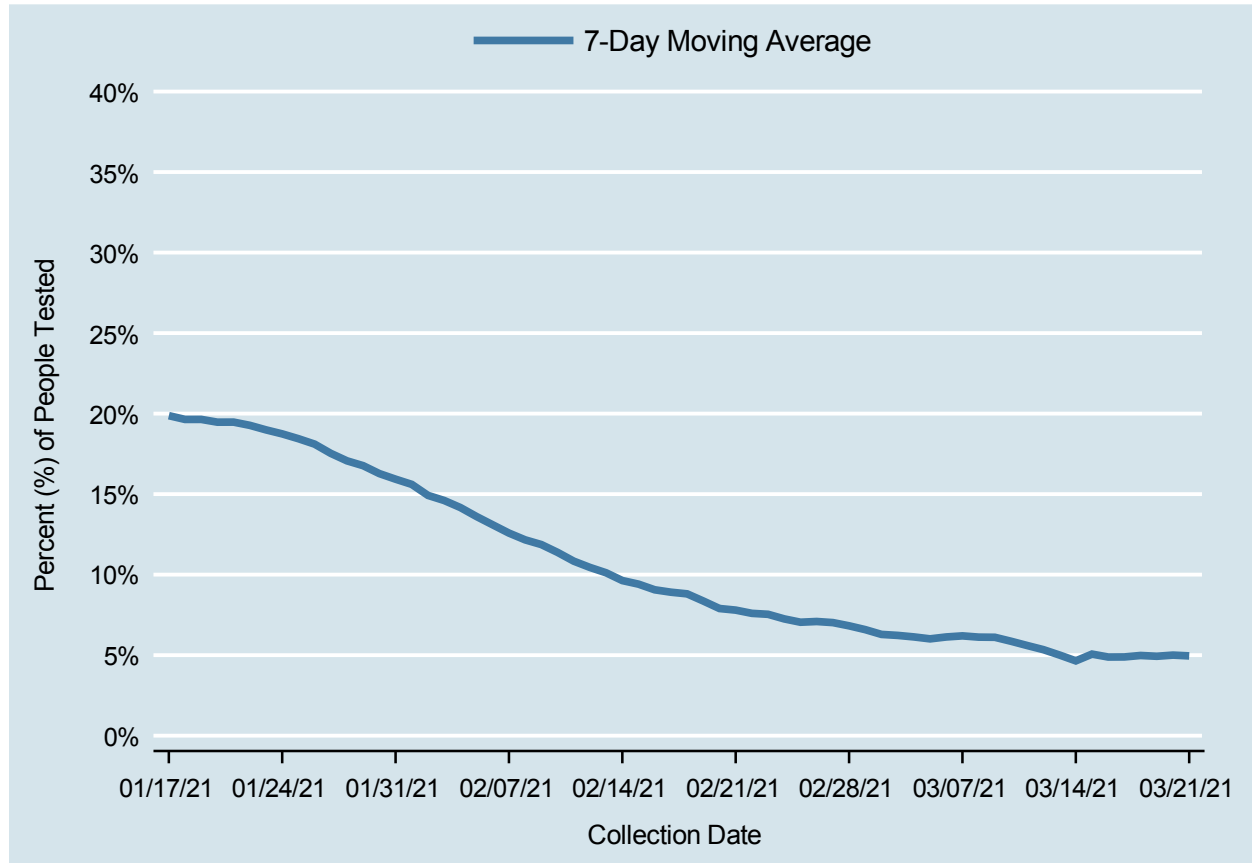


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
MAR 08	2.6	5.4	10.8	10.5	9.4	6.7
MAR 09	2.5	5.3	11.1	10.2	9.0	6.7
MAR 10	2.8	5.0	10.5	10.2	8.6	6.4
MAR 11	2.9	4.9	9.8	10.2	8.2	6.6
MAR 12	2.8	5.2	9.7	10.0	8.2	6.3
MAR 13	3.4	5.0	9.8	9.7	7.9	5.9
MAR 14	3.1	4.7	9.4	9.4	7.8	5.8
MAR 15	3.1	4.2	8.3	9.3	7.3	5.5
MAR 16	3.1	4.1	7.9	8.9	7.1	5.5
MAR 17	3.0	4.0	8.1	8.1	6.6	5.2
MAR 18	3.1	4.0	8.0	7.8	6.0	4.9
MAR 19	2.8	3.4	7.8	7.5	5.6	4.8
MAR 20	2.1	3.5	7.2	6.9	5.3	5.0
MAR 21	1.9	3.5	6.9	6.7	5.2	4.8

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

Clark County, NV



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