

COVID-19 Trends

Clark County, Nevada

Document creation date: May 26, 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 May 26, 2021 at 12:00 AM, and data is reported up through May 22, 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

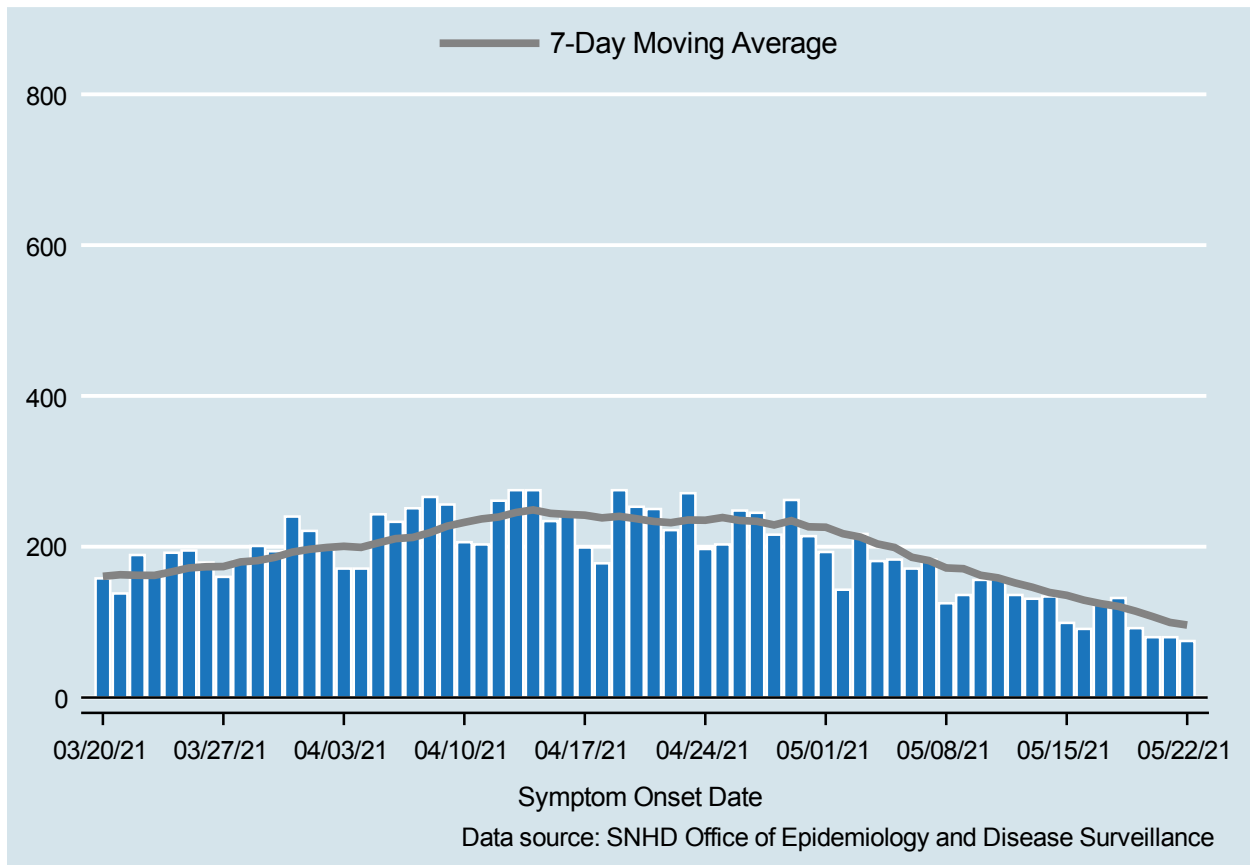


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
MAY 09	136	170.9
MAY 10	156	162.1
MAY 11	157	158.7
MAY 12	136	152.0
MAY 13	131	146.3
MAY 14	134	139.3
MAY 15	99	135.6
MAY 16	91	129.1
MAY 17	123	124.4
MAY 18	132	120.9
MAY 19	92	114.6
MAY 20	80	107.3
MAY 21	80	99.6
MAY 22	75	96.1

COVID-19 Hospitalizations

Clark County, NV

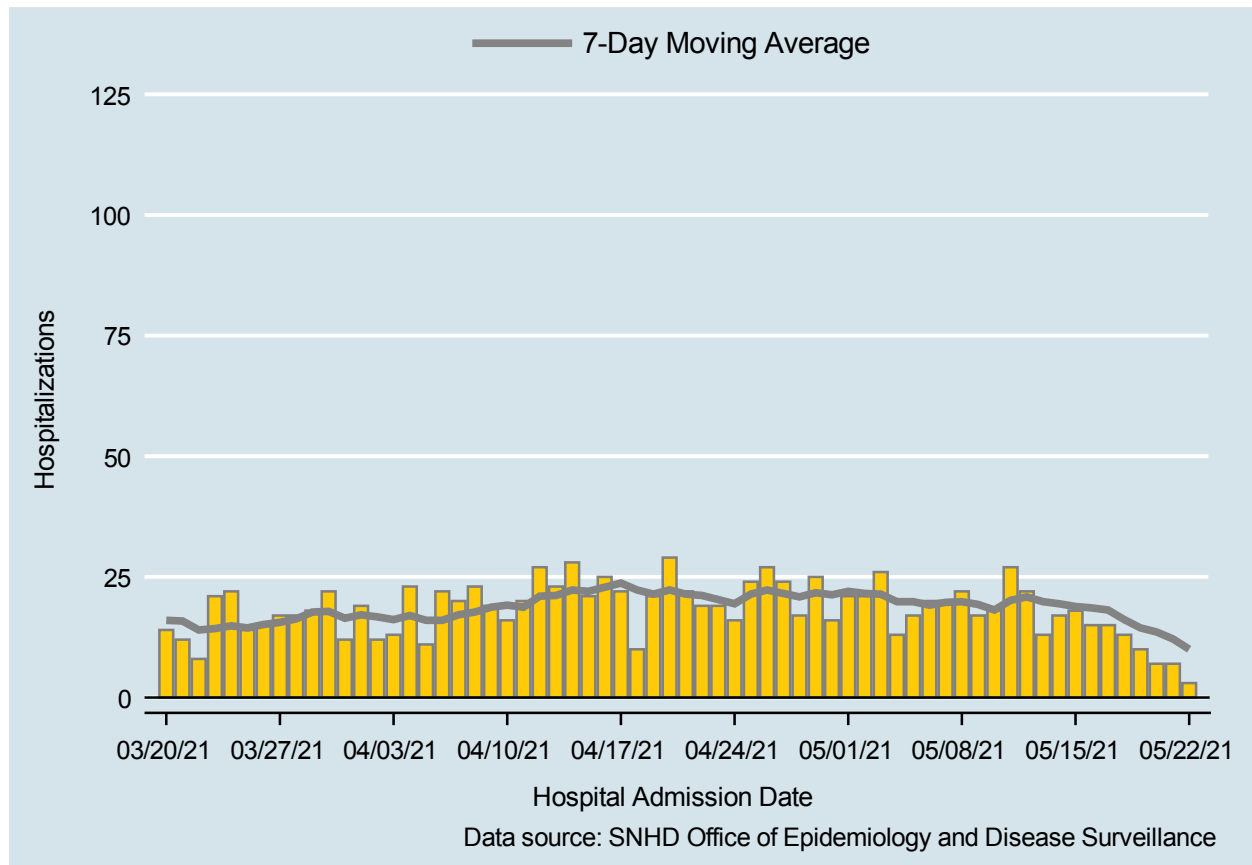


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
MAY 09	17	19.3
MAY 10	18	18.1
MAY 11	27	20.1
MAY 12	22	20.9
MAY 13	13	19.9
MAY 14	17	19.4
MAY 15	18	18.9
MAY 16	15	18.6
MAY 17	15	18.1
MAY 18	13	16.1
MAY 19	10	14.4
MAY 20	7	13.6
MAY 21	7	12.1
MAY 22	3	10.0

COVID-19 Deaths

Clark County, NV

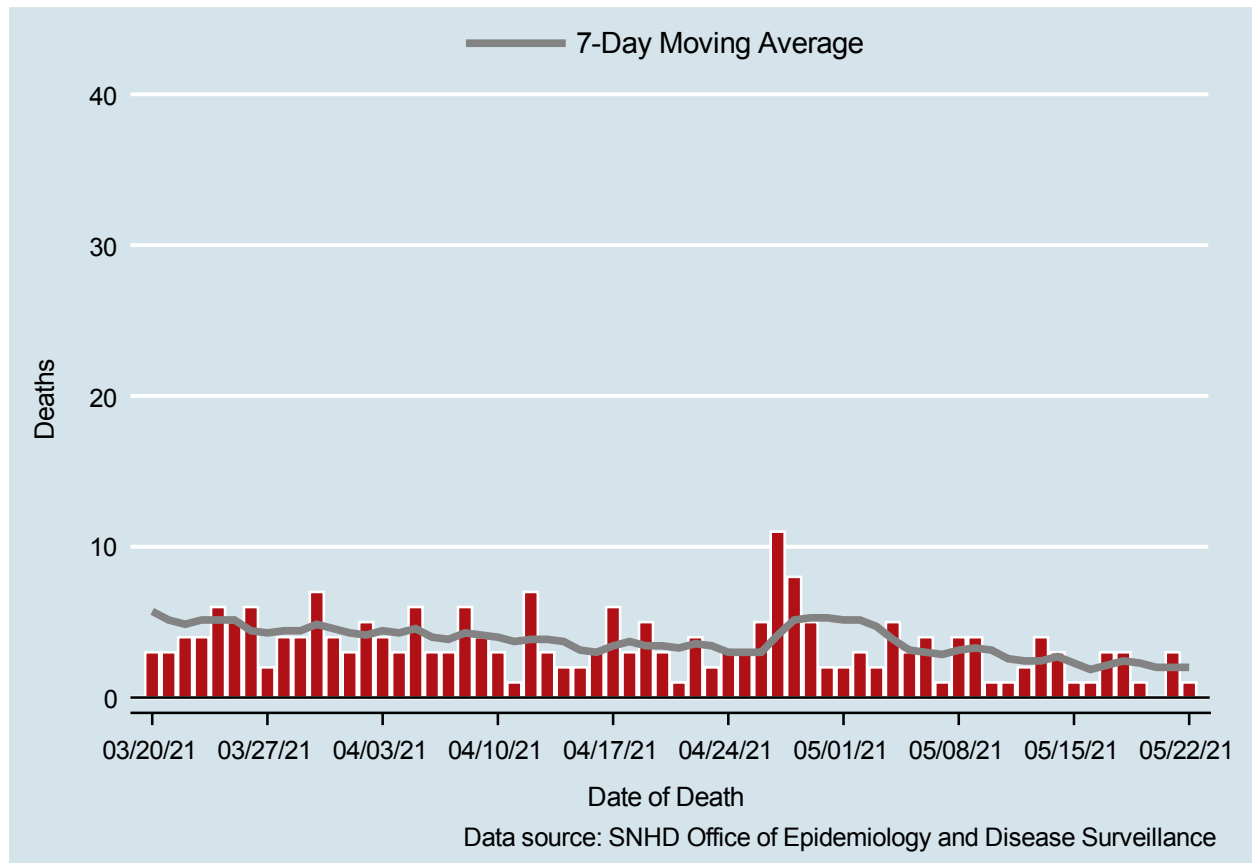


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
MAY 09	4	3.3
MAY 10	1	3.1
MAY 11	1	2.6
MAY 12	2	2.4
MAY 13	4	2.4
MAY 14	3	2.7
MAY 15	1	2.3
MAY 16	1	1.9
MAY 17	3	2.1
MAY 18	3	2.4
MAY 19	1	2.3
MAY 20	.	2.0
MAY 21	3	2.0
MAY 22	1	2.0

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

Clark County, NV

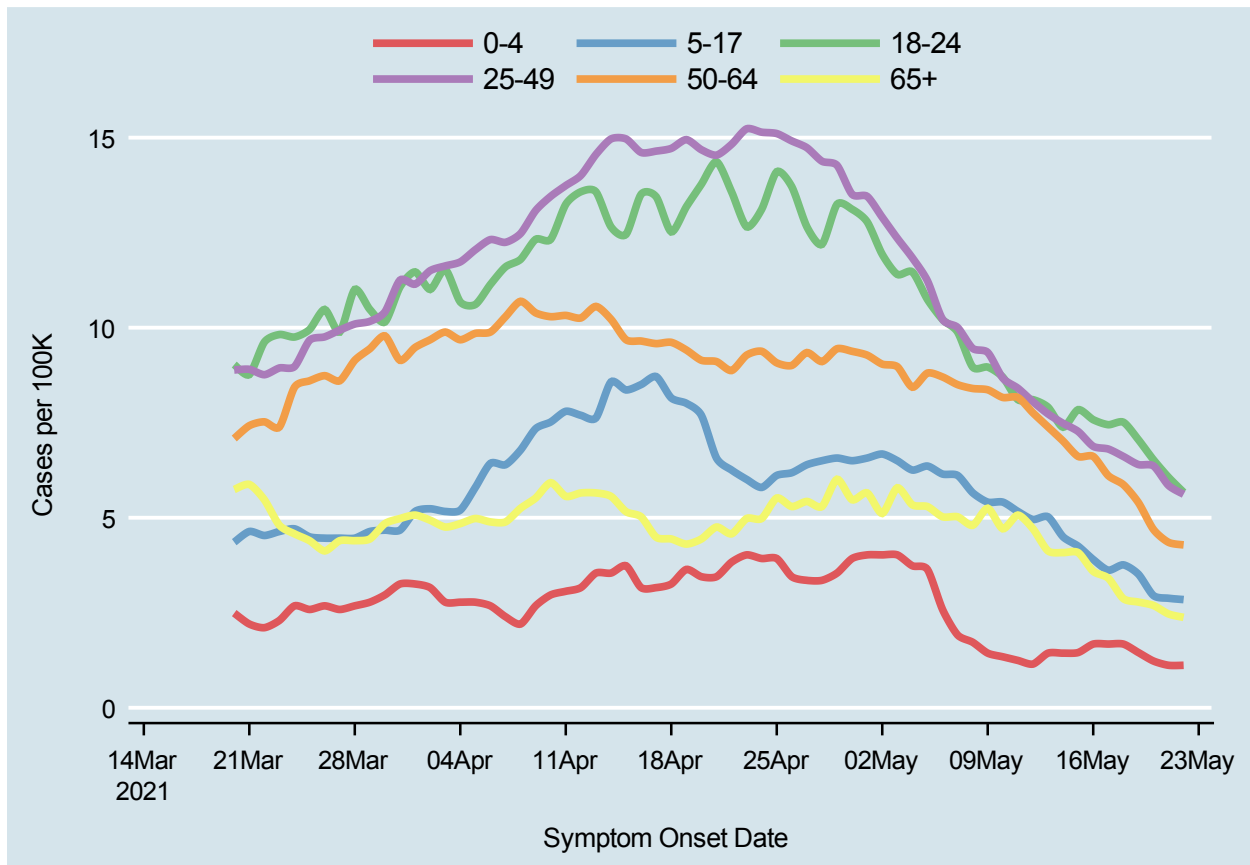
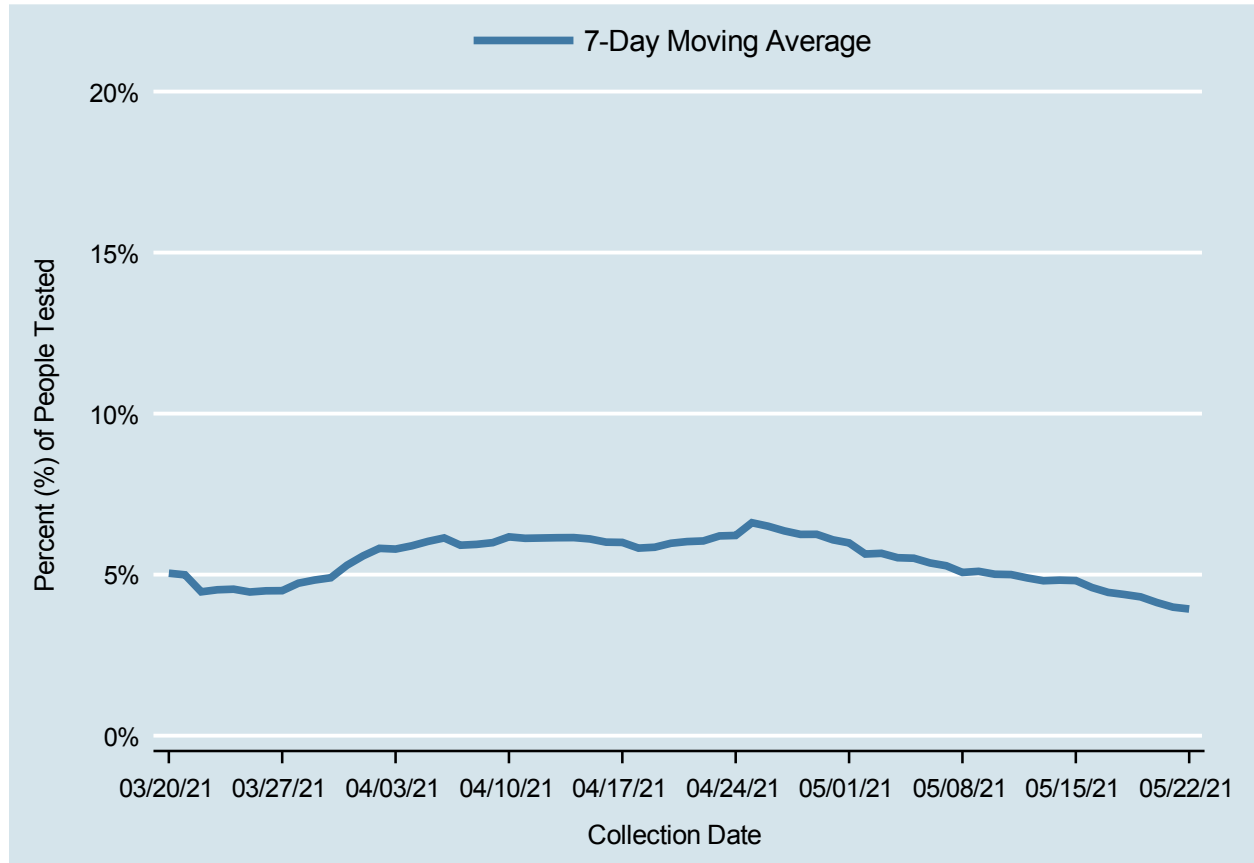


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
MAY 09	1.4	5.4	9.0	9.3	8.4	5.2
MAY 10	1.3	5.4	8.7	8.7	8.2	4.7
MAY 11	1.2	5.2	8.1	8.4	8.2	5.1
MAY 12	1.1	5.0	8.1	8.1	7.8	4.7
MAY 13	1.4	5.0	7.9	7.7	7.4	4.1
MAY 14	1.4	4.5	7.4	7.5	7.0	4.1
MAY 15	1.5	4.3	7.8	7.3	6.6	4.1
MAY 16	1.7	3.9	7.6	6.9	6.6	3.6
MAY 17	1.7	3.6	7.4	6.8	6.1	3.4
MAY 18	1.7	3.8	7.5	6.6	5.9	2.9
MAY 19	1.5	3.5	7.1	6.4	5.4	2.8
MAY 20	1.2	3.0	6.5	6.4	4.7	2.7
MAY 21	1.1	2.9	6.1	5.8	4.4	2.5
MAY 22	1.1	2.8	5.7	5.6	4.3	2.4

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)