

COVID-19 Trends

Clark County, Nevada

Document creation date: July 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 July 25, 2021 at 12:00 AM, and data is reported up through July 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

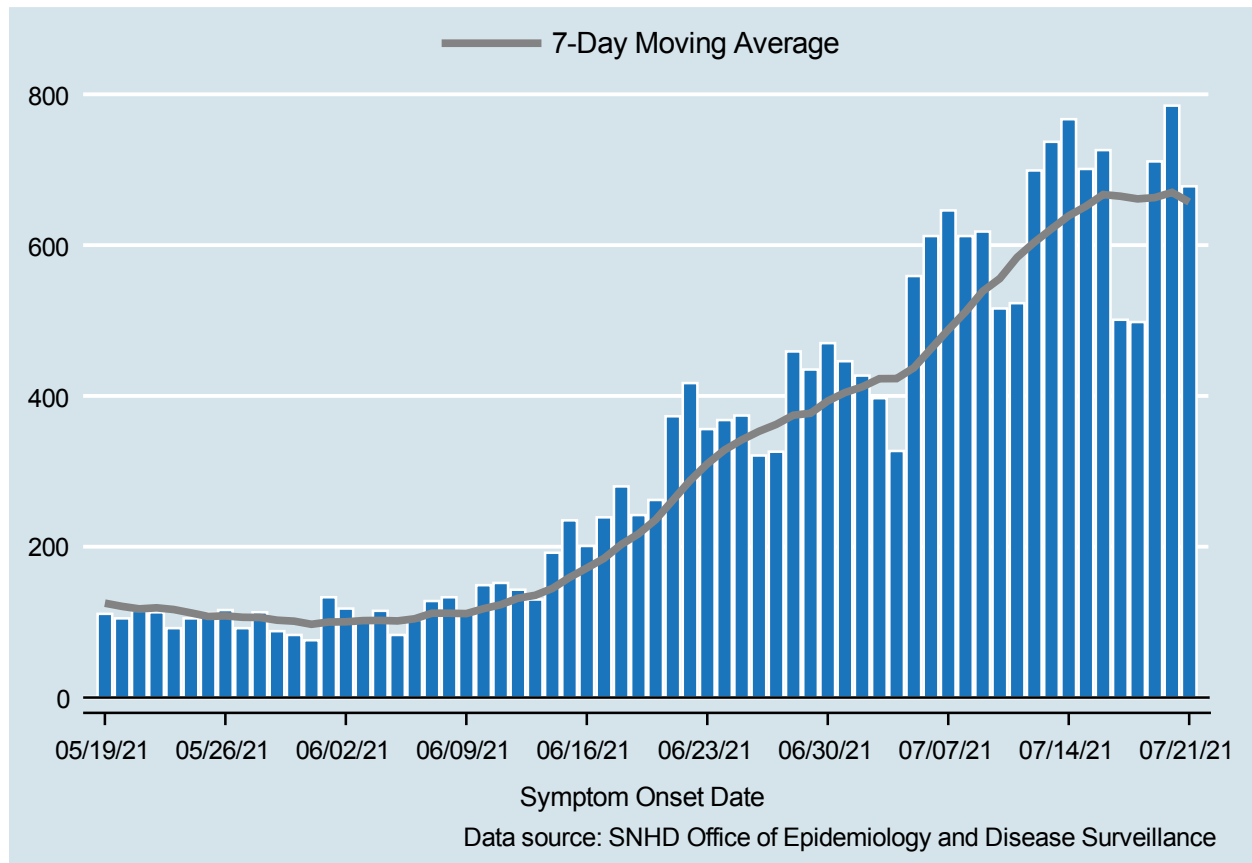


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
JUL 08	612	511.4
JUL 09	618	538.7
JUL 10	516	555.7
JUL 11	523	583.7
JUL 12	699	603.7
JUL 13	737	621.6
JUL 14	767	638.9
JUL 15	701	651.6
JUL 16	726	667.0
JUL 17	501	664.9
JUL 18	498	661.3
JUL 19	711	663.0
JUL 20	785	669.9
JUL 21	678	657.1

COVID-19 Hospitalizations

Clark County, NV

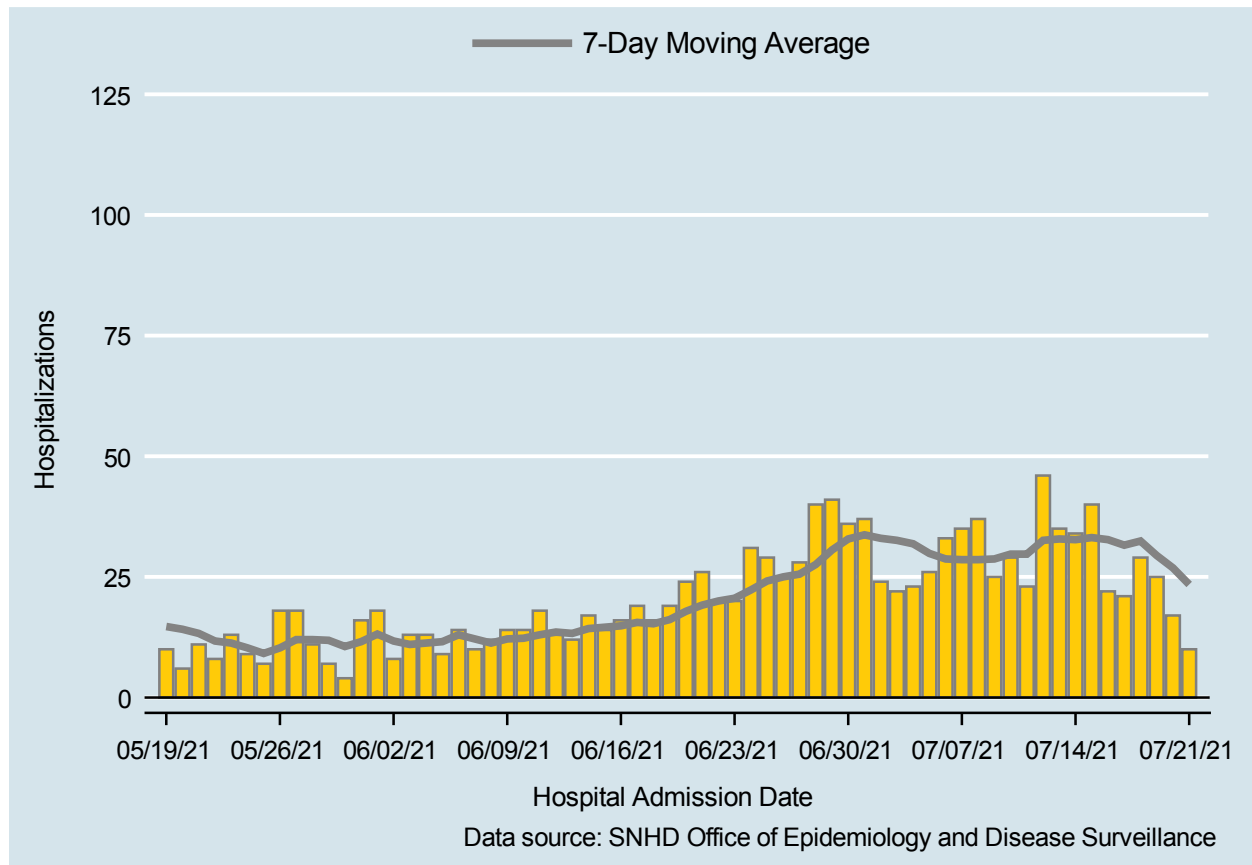


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
JUL 08	37	28.6
JUL 09	25	28.7
JUL 10	29	29.7
JUL 11	23	29.7
JUL 12	46	32.6
JUL 13	35	32.9
JUL 14	34	32.7
JUL 15	40	33.1
JUL 16	22	32.7
JUL 17	21	31.6
JUL 18	29	32.4
JUL 19	25	29.4
JUL 20	17	26.9
JUL 21	10	23.4

COVID-19 Deaths

Clark County, NV

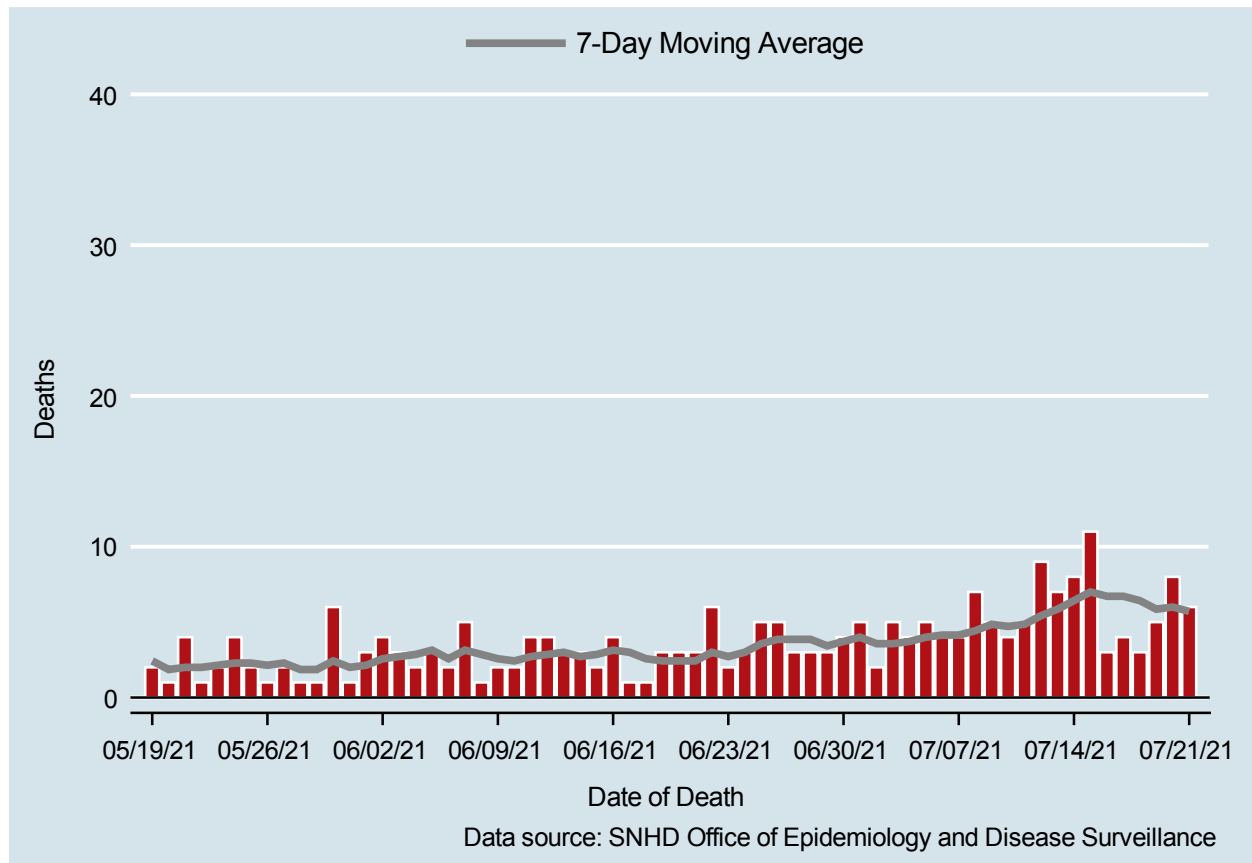


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
JUL 08	7	4.4
JUL 09	5	4.9
JUL 10	4	4.7
JUL 11	5	4.9
JUL 12	9	5.4
JUL 13	7	5.9
JUL 14	8	6.4
JUL 15	11	7.0
JUL 16	3	6.7
JUL 17	4	6.7
JUL 18	3	6.4
JUL 19	5	5.9
JUL 20	8	6.0
JUL 21	6	5.7

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

Clark County, NV

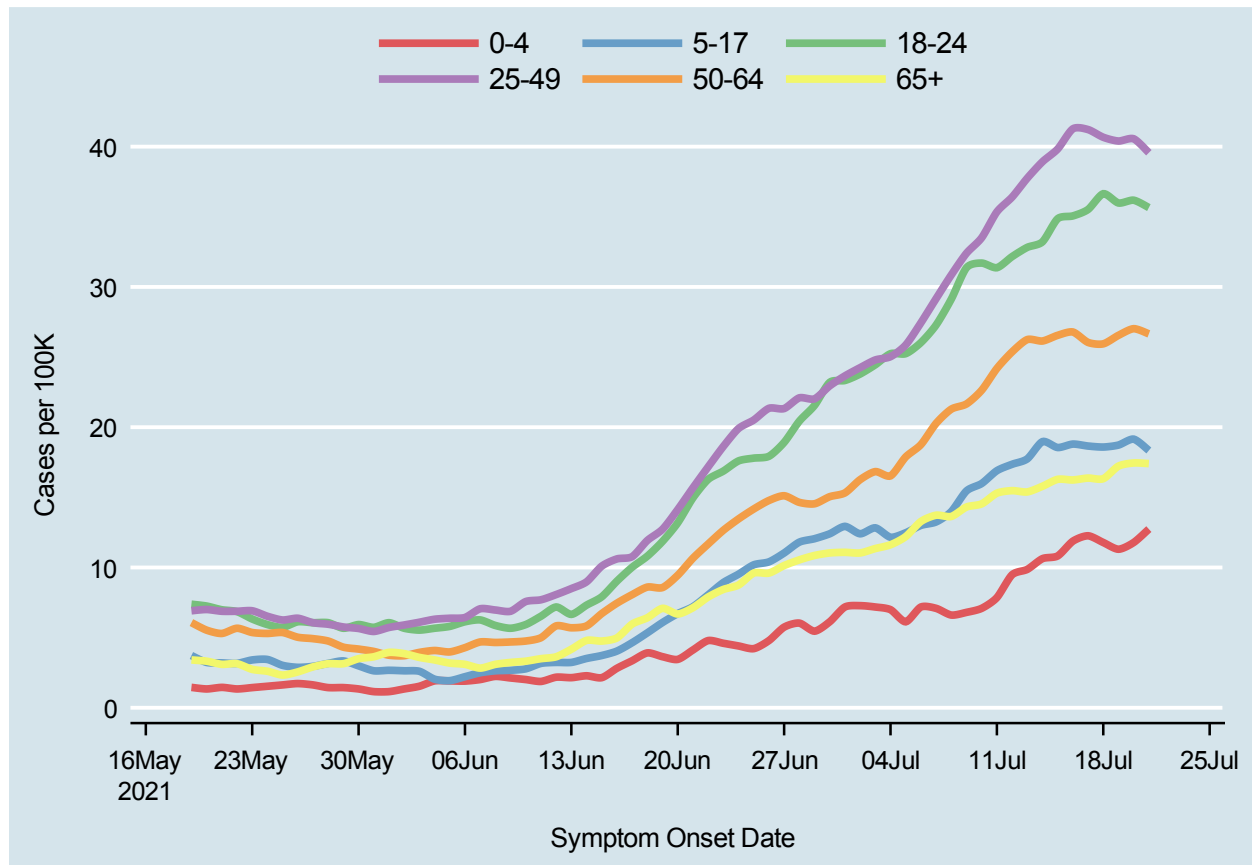
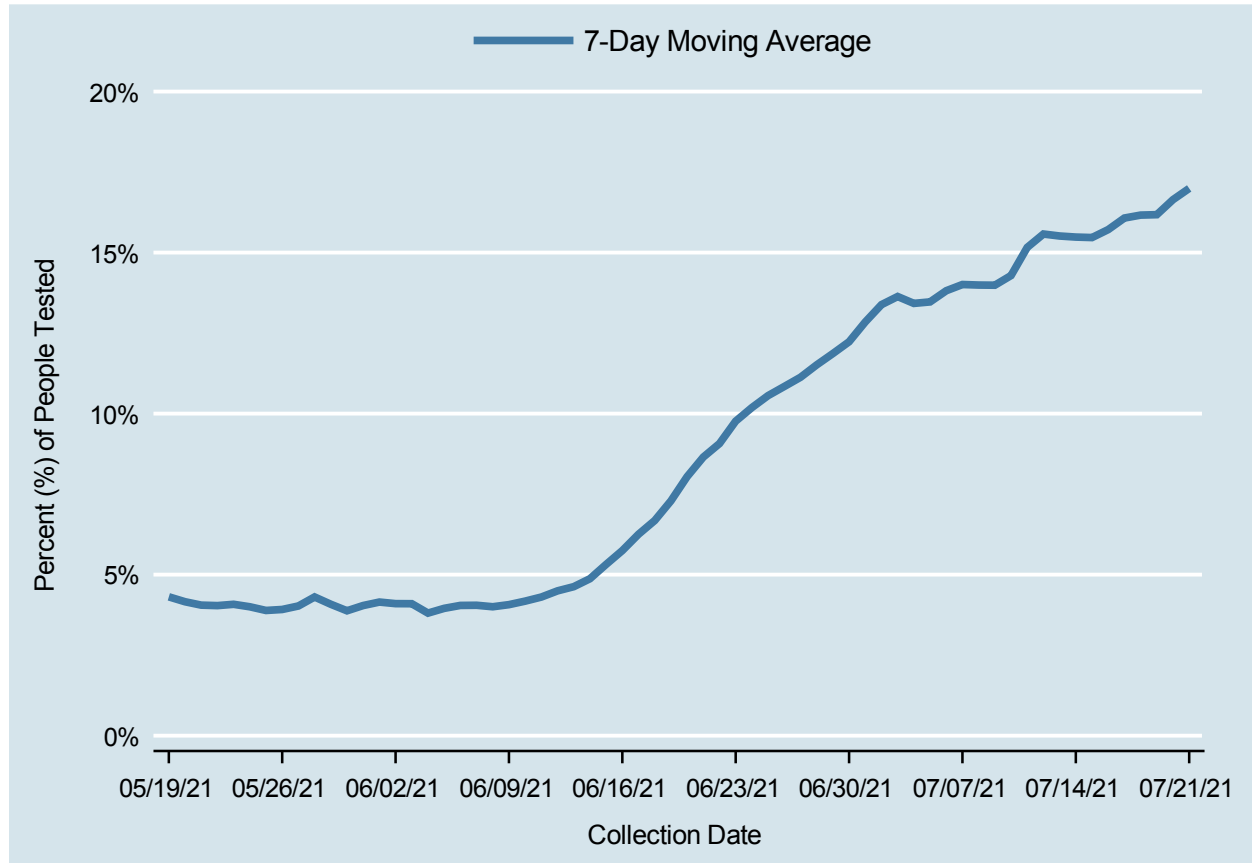


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
JUL 08	6.6	14.0	29.1	30.9	21.3	13.6
JUL 09	6.8	15.5	31.4	32.4	21.7	14.3
JUL 10	7.1	16.0	31.7	33.5	22.6	14.5
JUL 11	7.9	16.9	31.4	35.4	24.2	15.3
JUL 12	9.5	17.4	32.2	36.4	25.4	15.5
JUL 13	9.9	17.7	32.8	37.8	26.2	15.4
JUL 14	10.6	19.0	33.2	38.9	26.1	15.8
JUL 15	10.8	18.6	34.9	39.8	26.5	16.3
JUL 16	11.9	18.8	35.1	41.3	26.8	16.2
JUL 17	12.3	18.7	35.5	41.2	26.0	16.4
JUL 18	11.8	18.6	36.6	40.7	25.9	16.3
JUL 19	11.3	18.7	36.0	40.4	26.5	17.2
JUL 20	11.8	19.1	36.2	40.6	27.0	17.5
JUL 21	12.7	18.3	35.7	39.6	26.7	17.4

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)