

COVID-19 Trends

Clark County, Nevada

Document creation date: August 12, 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 August 12, 2021 at 12:00 AM, and data is reported up through August 8, 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 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 tests were excluded.

COVID-19 Cases

Clark County, NV

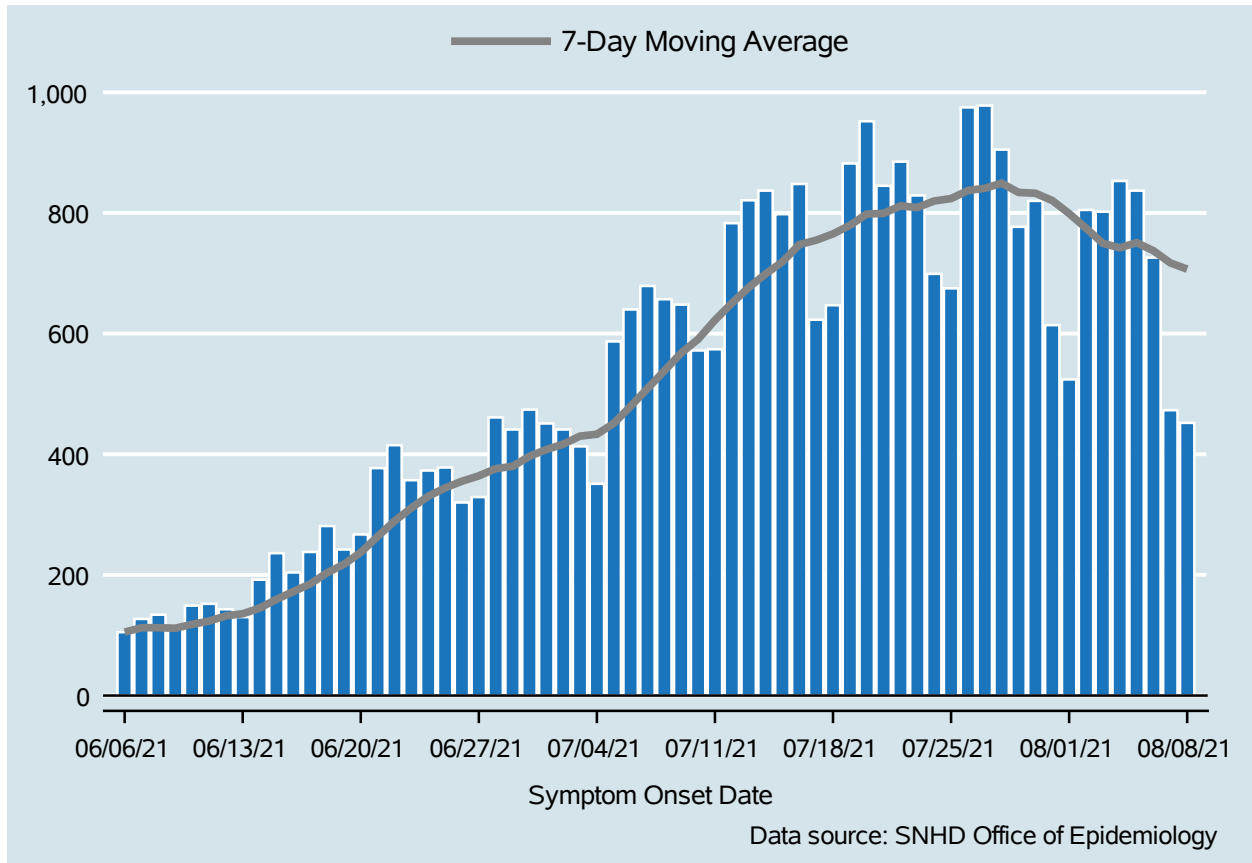


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Jul 26	975	837.1
Jul 27	978	840.9
Jul 28	905	849.4
Jul 29	777	834.0
Jul 30	820	832.7
Jul 31	614	820.6
Aug 01	524	799.0
Aug 02	805	774.7
Aug 03	802	749.6
Aug 04	853	742.1
Aug 05	837	750.7
Aug 06	726	737.3
Aug 07	473	717.1
Aug 08	452	706.9

COVID-19 Hospitalizations

Clark County, NV

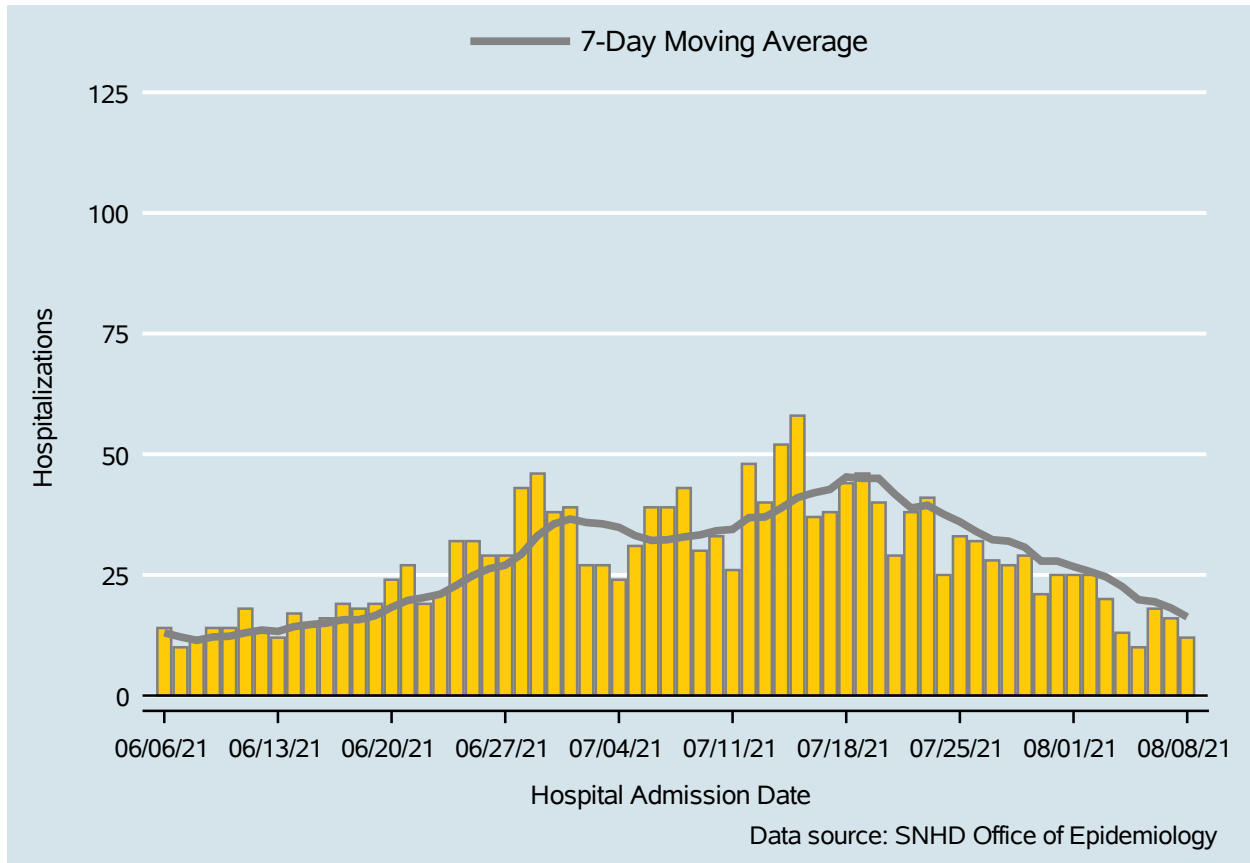


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jul 26	32	34.0
Jul 27	28	32.3
Jul 28	27	32.0
Jul 29	29	30.7
Jul 30	21	27.9
Jul 31	25	27.9
Aug 01	25	26.7
Aug 02	25	25.7
Aug 03	20	24.6
Aug 04	13	22.6
Aug 05	10	19.9
Aug 06	18	19.4
Aug 07	16	18.1
Aug 08	12	16.3

COVID-19 Deaths

Clark County, NV

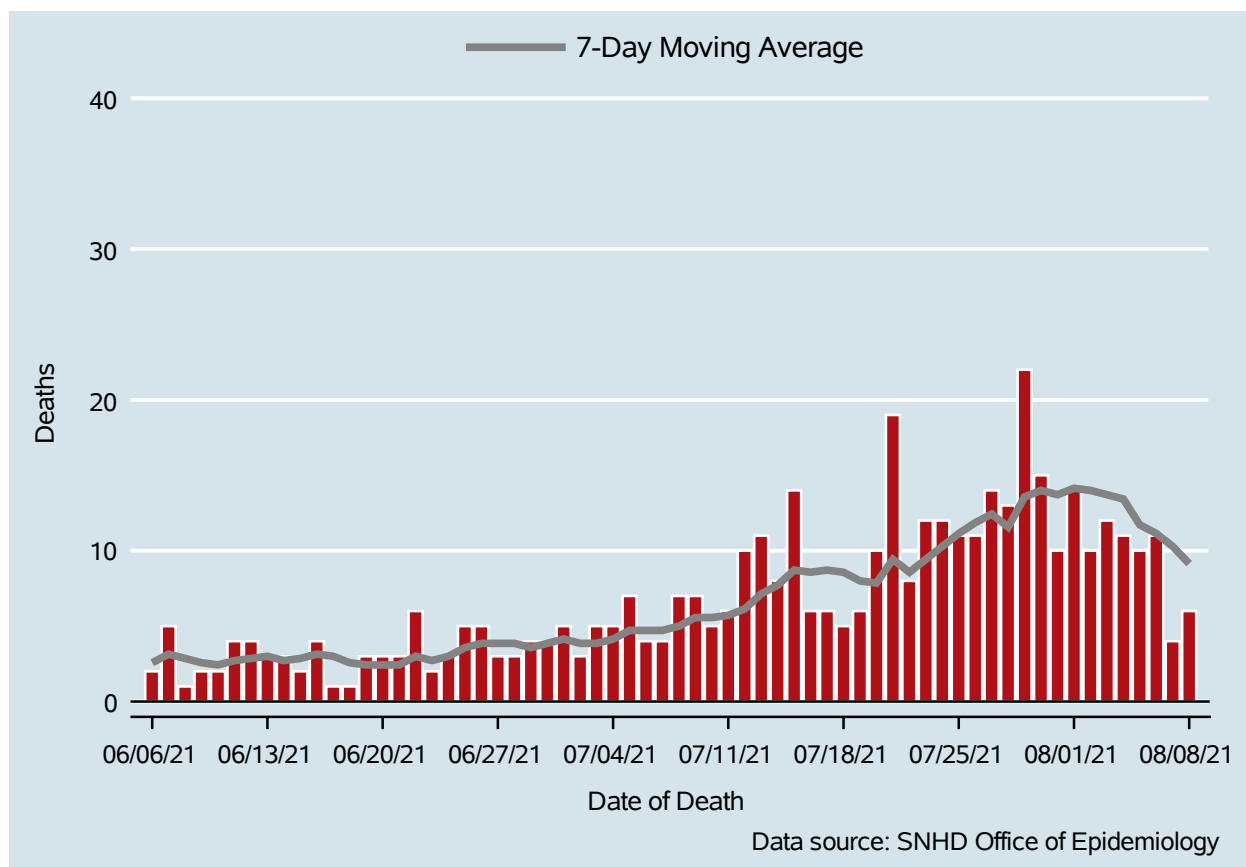


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jul 26	11	11.9
Jul 27	14	12.4
Jul 28	13	11.6
Jul 29	22	13.6
Jul 30	15	14.0
Jul 31	10	13.7
Aug 01	14	14.1
Aug 02	10	14.0
Aug 03	12	13.7
Aug 04	11	13.4
Aug 05	10	11.7
Aug 06	11	11.1
Aug 07	4	10.3
Aug 08	6	9.1

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

Clark County, NV

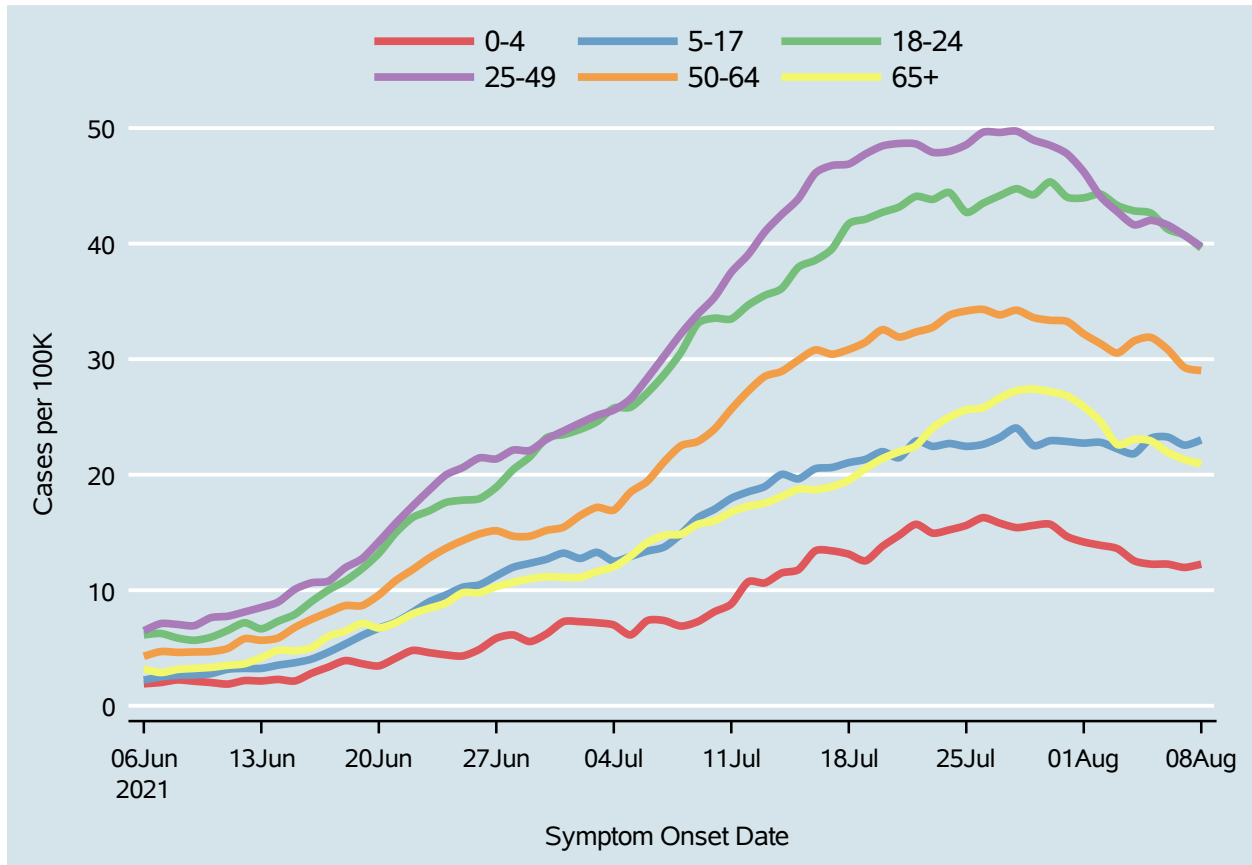
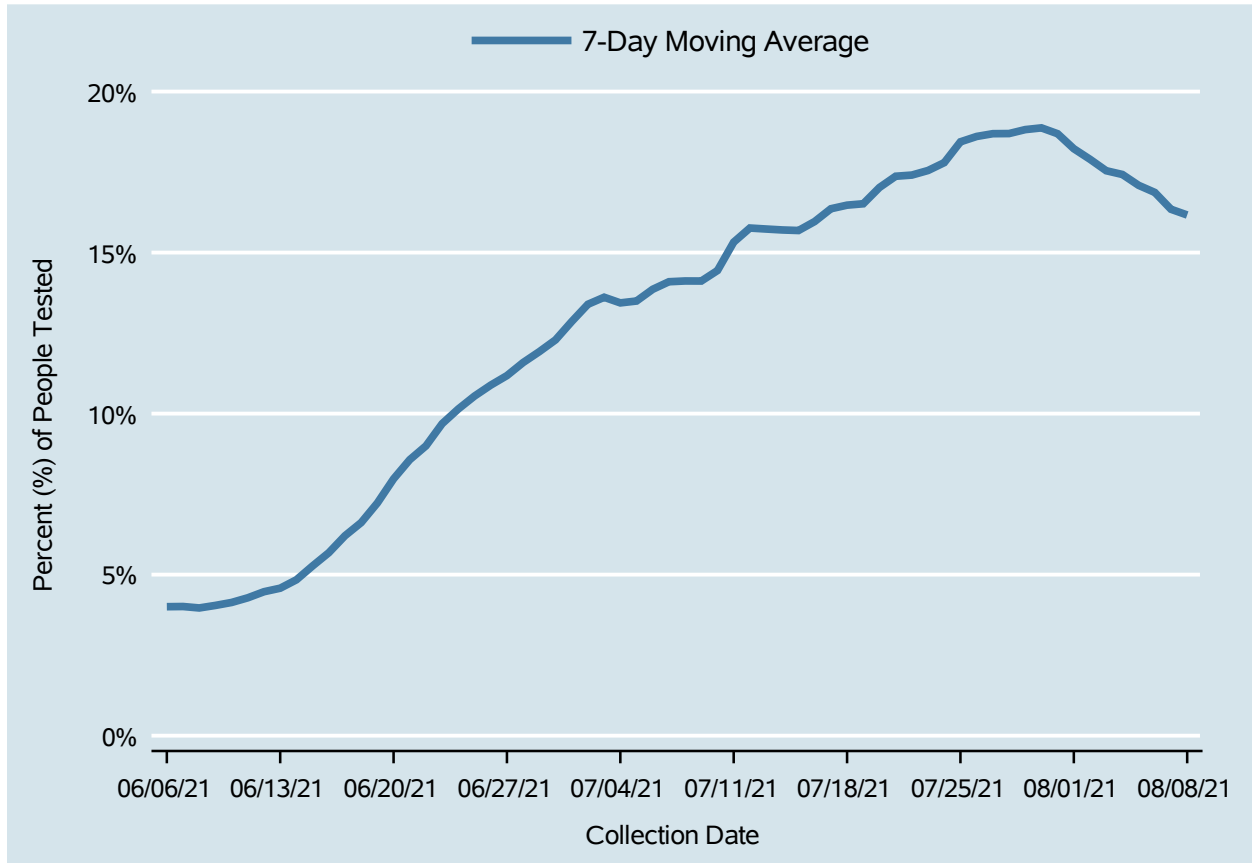


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jul 26	16.3	22.6	43.5	49.6	34.3	25.8
Jul 27	15.8	23.2	44.2	49.6	33.8	26.6
Jul 28	15.4	24.0	44.7	49.7	34.2	27.3
Jul 29	15.6	22.5	44.2	49.0	33.6	27.4
Jul 30	15.7	22.9	45.3	48.5	33.4	27.2
Jul 31	14.7	22.9	44.0	47.8	33.3	26.8
Aug 01	14.2	22.7	44.0	46.2	32.2	25.9
Aug 02	13.9	22.8	44.3	44.1	31.3	24.6
Aug 03	13.6	22.2	43.3	42.8	30.5	22.6
Aug 04	12.5	21.8	42.8	41.6	31.6	23.1
Aug 05	12.3	23.2	42.6	42.0	31.9	22.9
Aug 06	12.3	23.3	41.3	41.6	30.8	21.9
Aug 07	12.0	22.6	40.7	40.7	29.3	21.3
Aug 08	12.3	23.0	39.6	39.7	29.0	20.9

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

Clark County, NV



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