

COVID-19 Trends

Clark County, Nevada

Document creation date: August 11, 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 11, 2021 at 12:00 AM, and data is reported up through August 7, 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

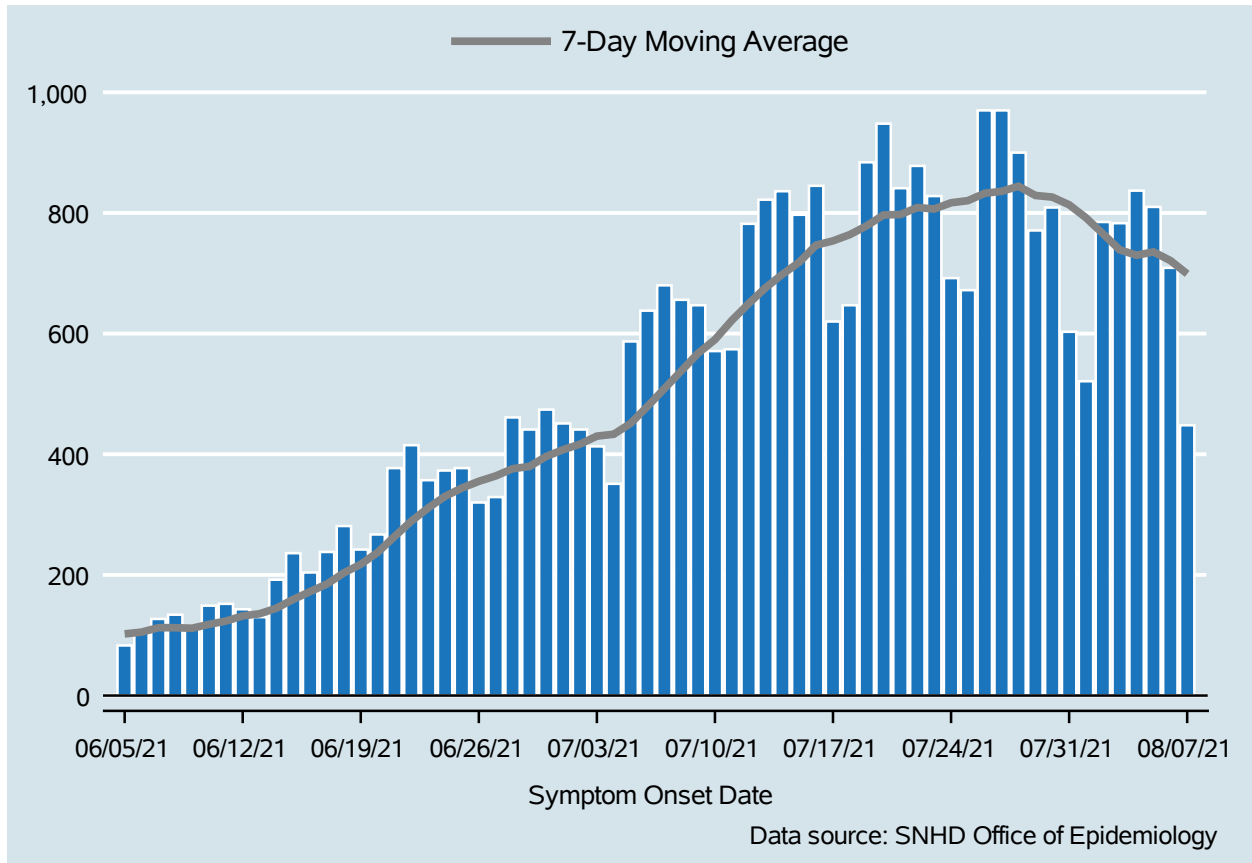


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Jul 25	672	820.4
Jul 26	970	832.7
Jul 27	970	835.9
Jul 28	900	844.3
Jul 29	771	829.0
Jul 30	809	826.3
Jul 31	603	813.6
Aug 01	521	792.0
Aug 02	785	765.6
Aug 03	783	738.9
Aug 04	837	729.9
Aug 05	810	735.4
Aug 06	709	721.1
Aug 07	448	699.0

COVID-19 Hospitalizations

Clark County, NV

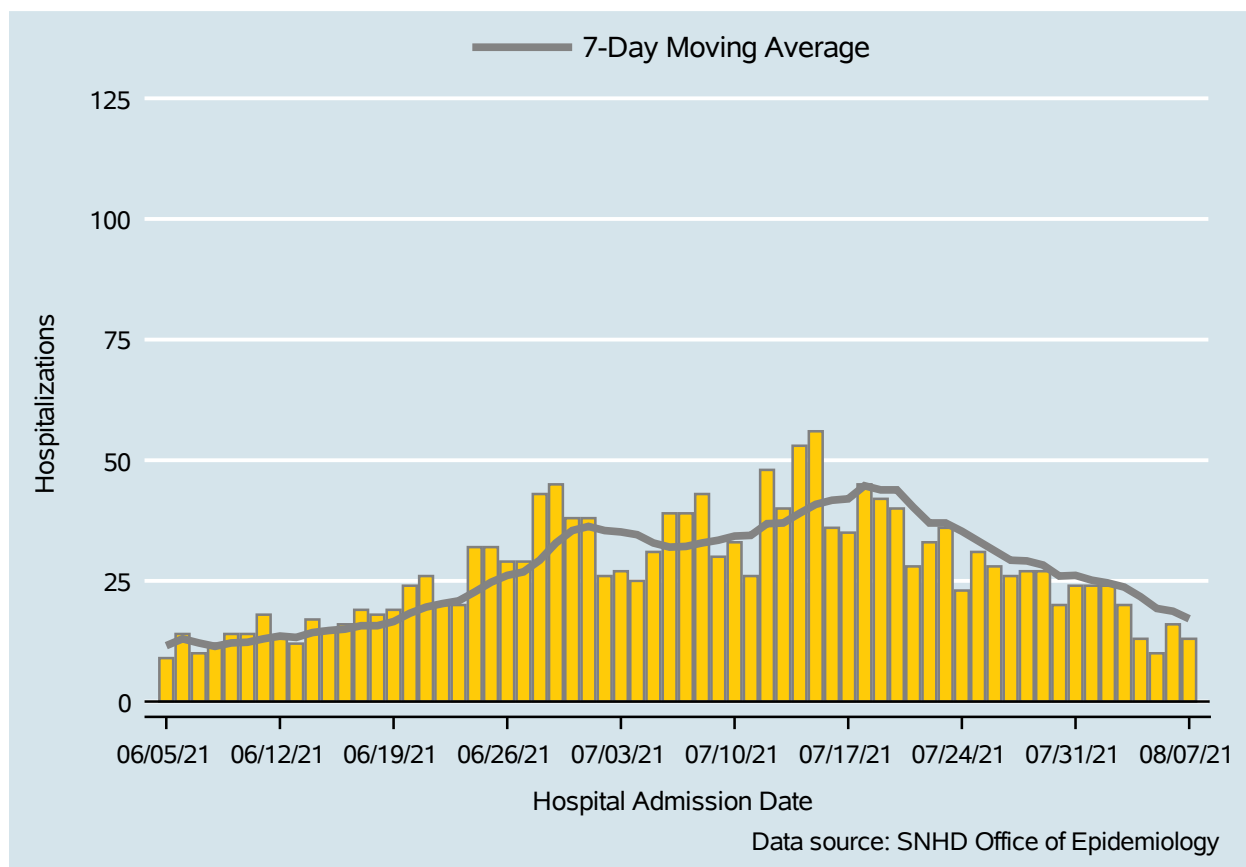


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jul 25	31	33.3
Jul 26	28	31.3
Jul 27	26	29.3
Jul 28	27	29.1
Jul 29	27	28.3
Jul 30	20	26.0
Jul 31	24	26.1
Aug 01	24	25.1
Aug 02	24	24.6
Aug 03	20	23.7
Aug 04	13	21.7
Aug 05	10	19.3
Aug 06	16	18.7
Aug 07	13	17.1

COVID-19 Deaths

Clark County, NV

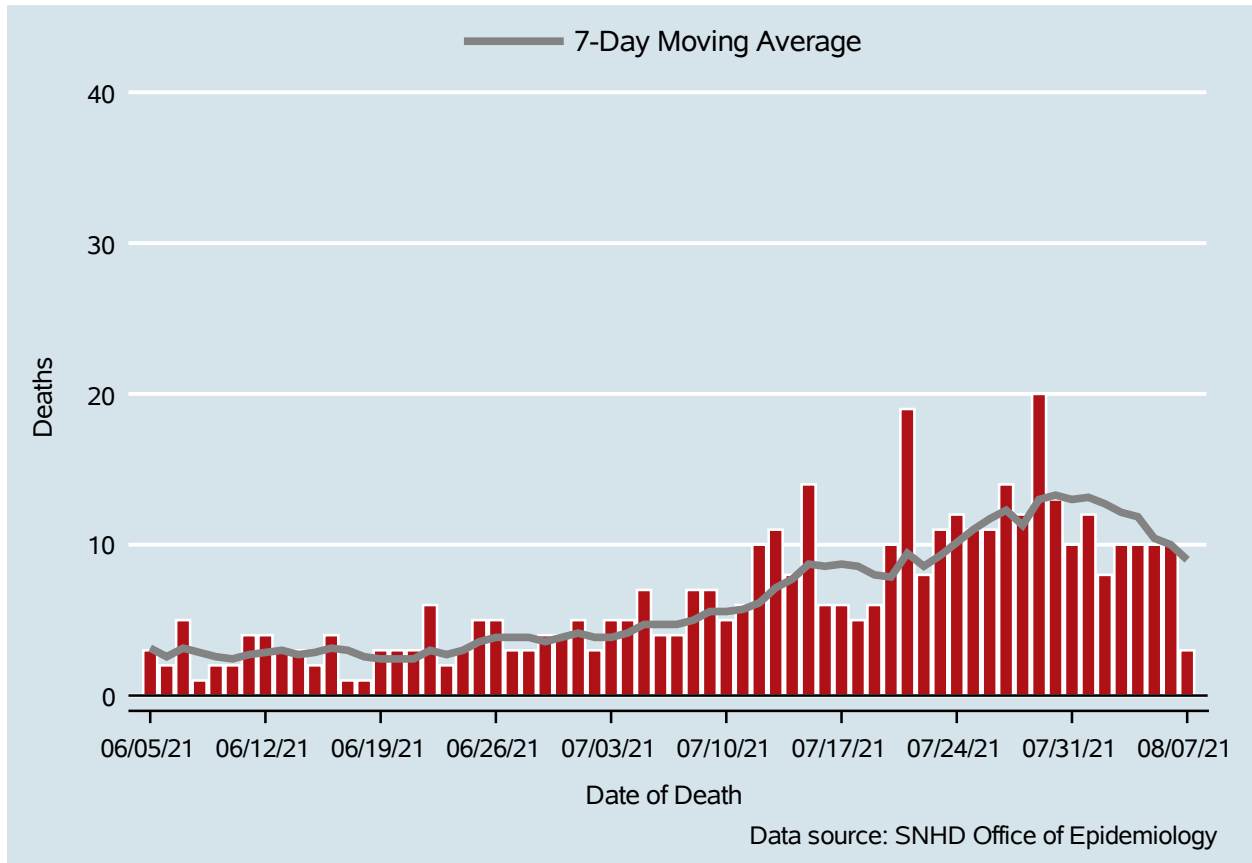


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jul 25	11	11.0
Jul 26	11	11.7
Jul 27	14	12.3
Jul 28	12	11.3
Jul 29	20	13.0
Jul 30	13	13.3
Jul 31	10	13.0
Aug 01	12	13.1
Aug 02	8	12.7
Aug 03	10	12.1
Aug 04	10	11.9
Aug 05	10	10.4
Aug 06	10	10.0
Aug 07	3	9.0

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

Clark County, NV

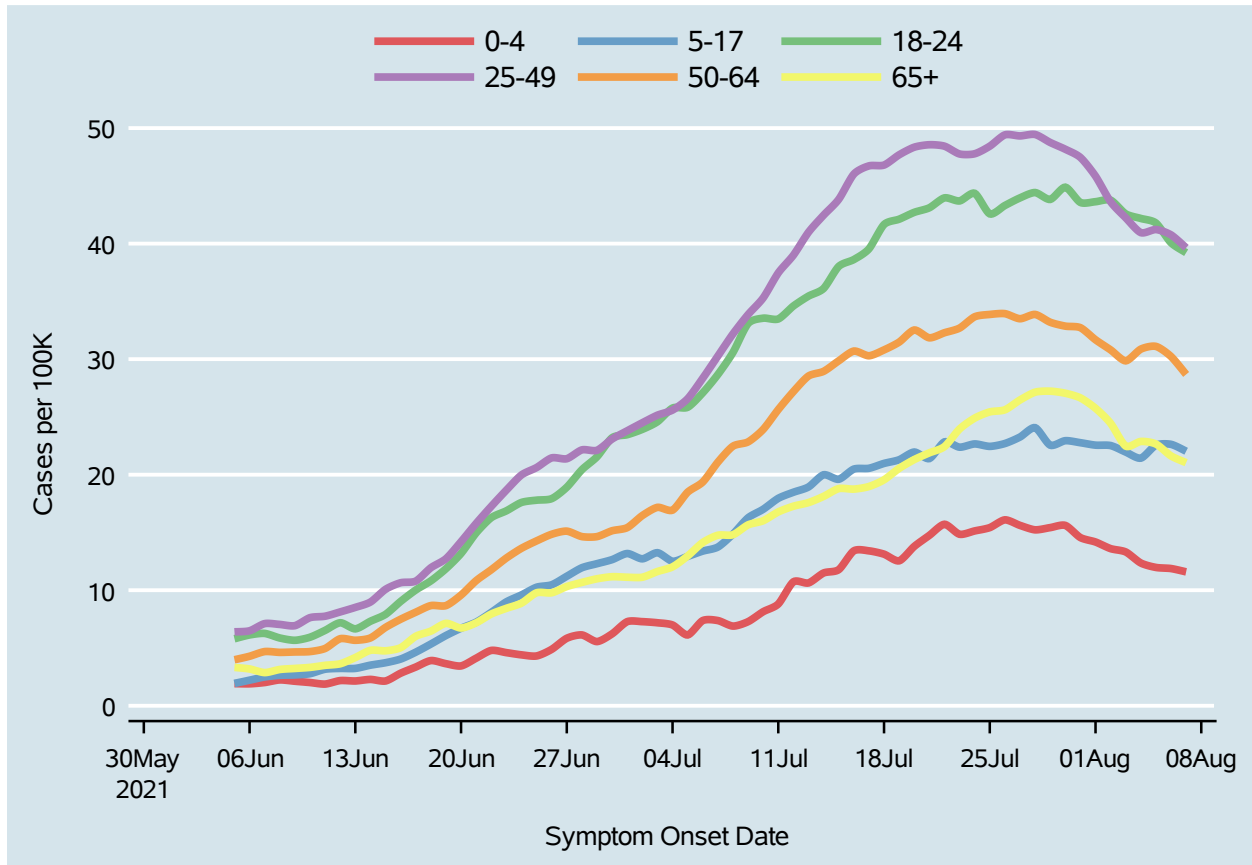
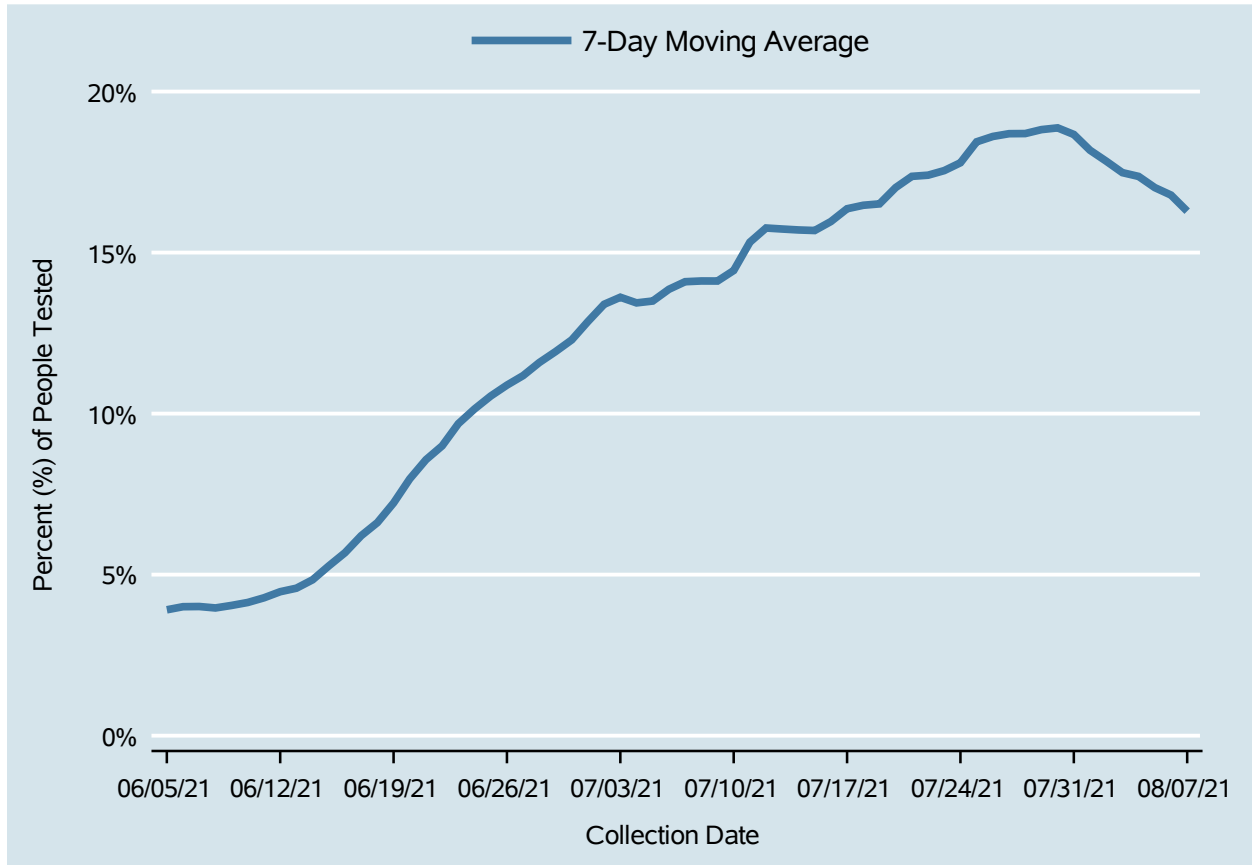


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jul 25	15.4	22.5	42.6	48.4	33.9	25.4
Jul 26	16.1	22.7	43.3	49.4	33.9	25.6
Jul 27	15.6	23.3	44.0	49.3	33.5	26.5
Jul 28	15.2	24.1	44.4	49.4	33.9	27.1
Jul 29	15.4	22.6	43.8	48.8	33.2	27.2
Jul 30	15.6	22.9	44.9	48.2	32.9	27.0
Jul 31	14.6	22.8	43.6	47.5	32.7	26.6
Aug 01	14.2	22.6	43.6	45.8	31.7	25.7
Aug 02	13.6	22.5	43.8	43.6	30.8	24.4
Aug 03	13.3	22.0	42.6	42.2	29.9	22.5
Aug 04	12.4	21.4	42.2	41.0	30.9	22.9
Aug 05	12.0	22.6	41.8	41.2	31.1	22.7
Aug 06	11.9	22.6	40.1	40.8	30.2	21.6
Aug 07	11.6	22.0	39.2	39.6	28.7	21.0

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

Clark County, NV



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