

COVID-19 Trends

Clark County, Nevada

Document creation date: September 9, 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 September 9, 2021 at 12:00 AM, and data is reported up through September 5, 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

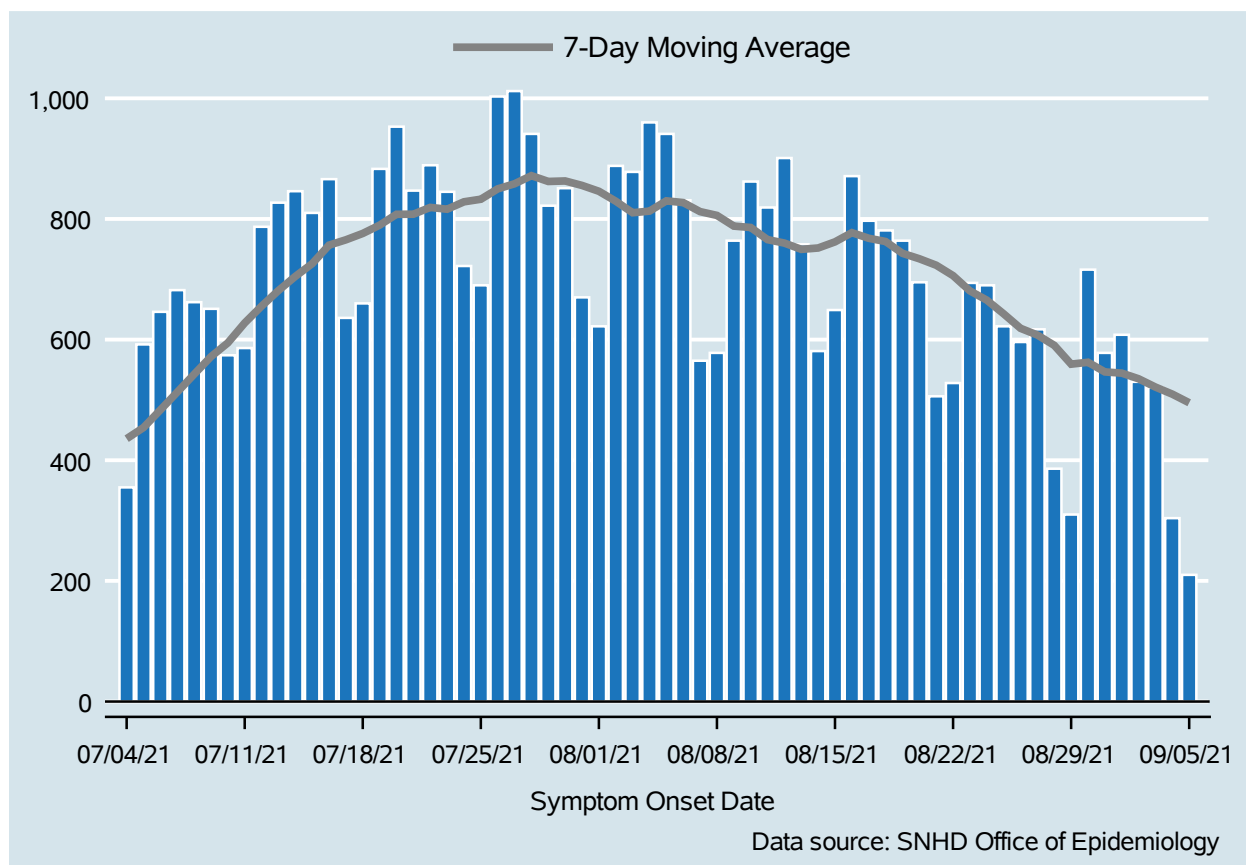


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Aug 23	694	680.7
Aug 24	690	665.4
Aug 25	622	642.7
Aug 26	596	618.7
Aug 27	617	607.6
Aug 28	386	590.4
Aug 29	310	559.3
Aug 30	716	562.4
Aug 31	578	546.4
Sep 01	608	544.4
Sep 02	530	535.0
Sep 03	521	521.3
Sep 04	304	509.6
Sep 05	210	495.3

COVID-19 Hospitalizations

Clark County, NV

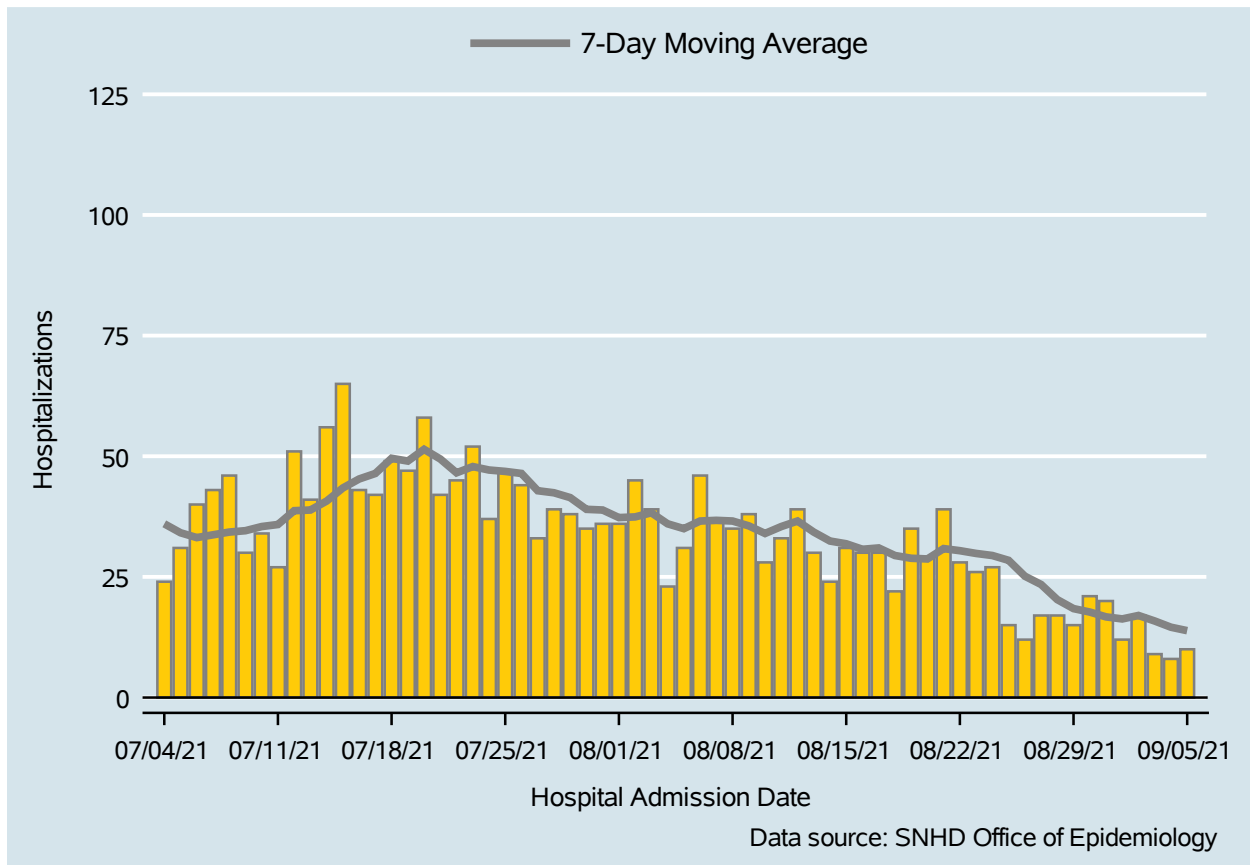


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Aug 23	26	29.9
Aug 24	27	29.4
Aug 25	15	28.4
Aug 26	12	25.1
Aug 27	17	23.4
Aug 28	17	20.3
Aug 29	15	18.4
Aug 30	21	17.7
Aug 31	20	16.7
Sep 01	12	16.3
Sep 02	17	17.0
Sep 03	9	15.9
Sep 04	8	14.6
Sep 05	10	13.9

COVID-19 Deaths

Clark County, NV

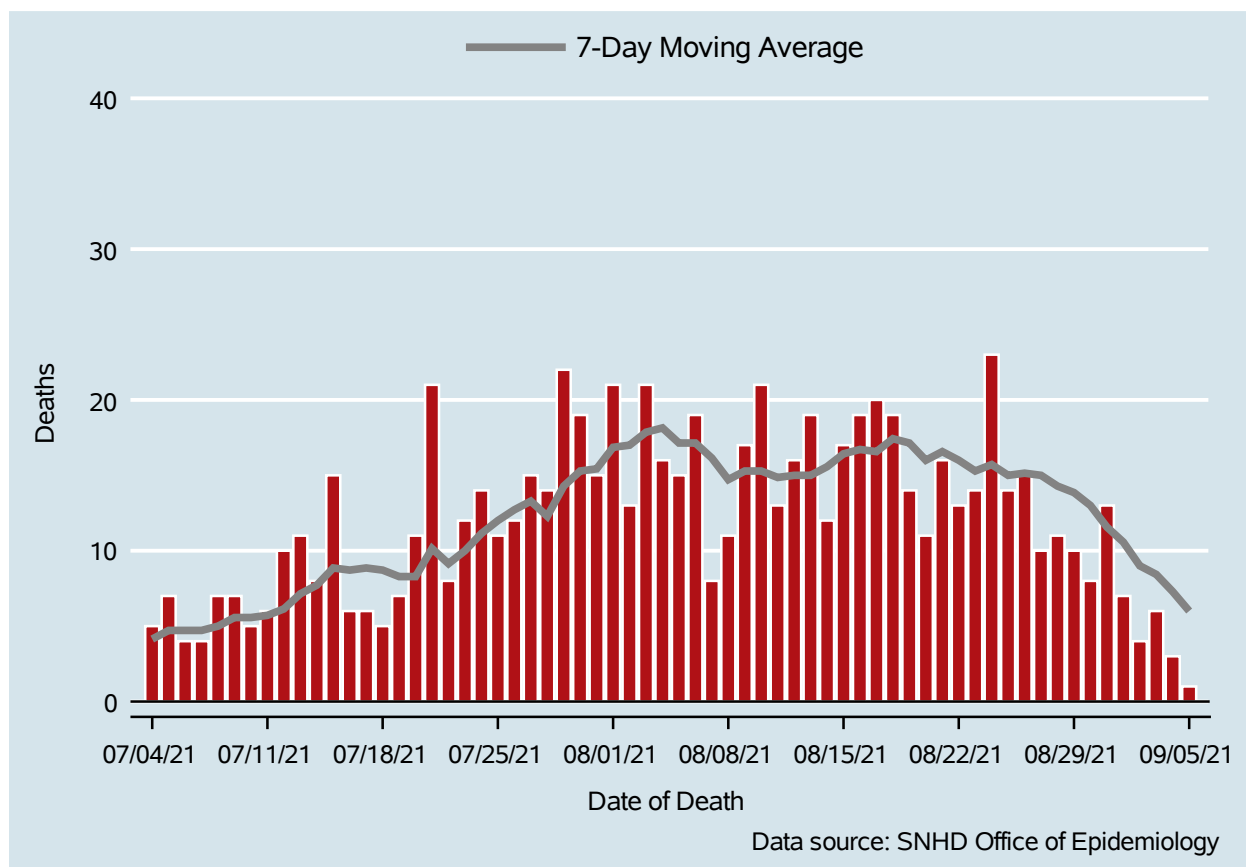


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Aug 23	14	15.3
Aug 24	23	15.7
Aug 25	14	15.0
Aug 26	15	15.1
Aug 27	10	15.0
Aug 28	11	14.3
Aug 29	10	13.9
Aug 30	8	13.0
Aug 31	13	11.6
Sep 01	7	10.6
Sep 02	4	9.0
Sep 03	6	8.4
Sep 04	3	7.3
Sep 05	1	6.0

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

Clark County, NV

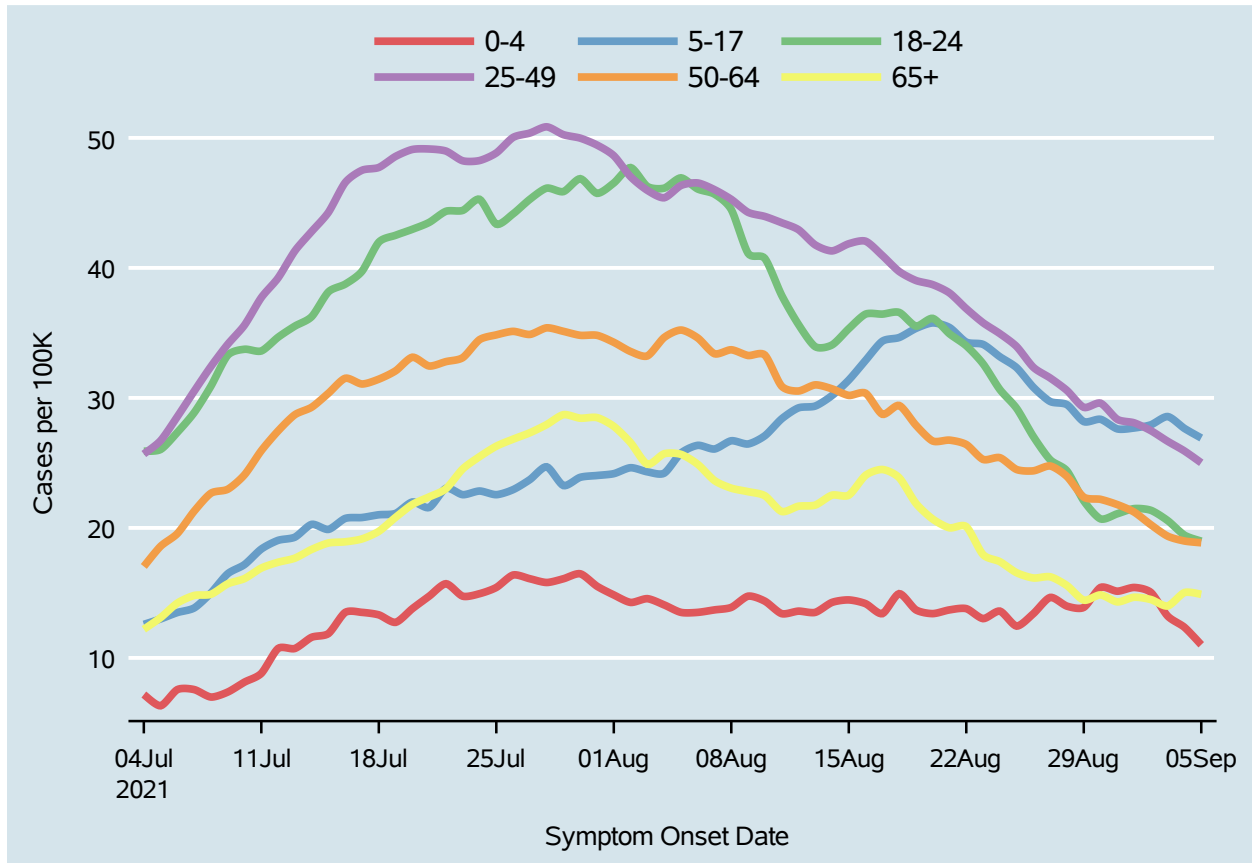
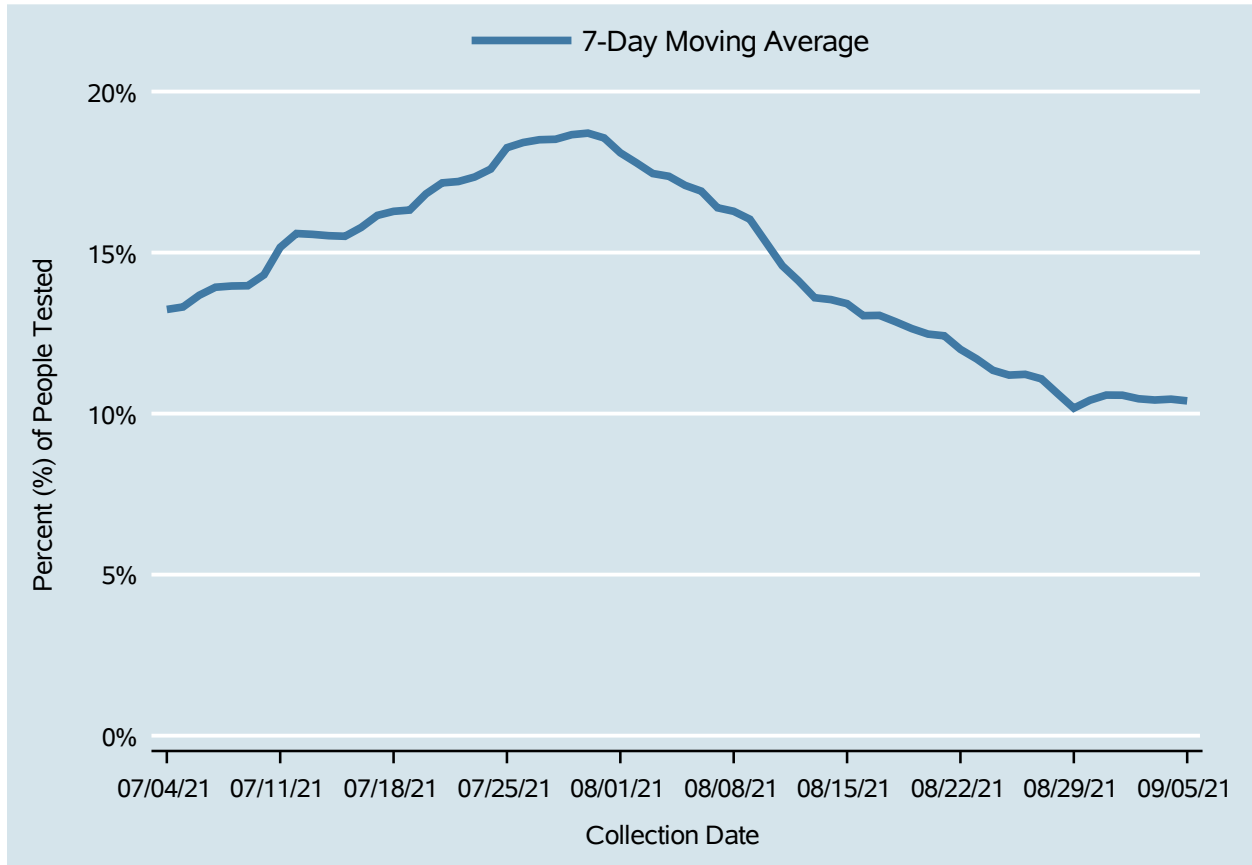


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 23	13.0	34.1	32.6	35.8	25.3	17.9
Aug 24	13.6	33.2	30.6	34.9	25.4	17.4
Aug 25	12.5	32.3	29.2	33.9	24.5	16.6
Aug 26	13.4	30.8	27.0	32.3	24.4	16.1
Aug 27	14.7	29.7	25.2	31.5	24.8	16.2
Aug 28	14.0	29.5	24.4	30.6	24.0	15.6
Aug 29	13.9	28.2	22.1	29.3	22.4	14.4
Aug 30	15.4	28.4	20.7	29.6	22.2	14.8
Aug 31	15.1	27.6	21.1	28.3	21.8	14.3
Sep 01	15.4	27.7	21.5	28.1	21.2	14.7
Sep 02	15.0	27.9	21.4	27.5	20.2	14.5
Sep 03	13.2	28.6	20.6	26.7	19.4	14.0
Sep 04	12.4	27.7	19.4	25.9	19.0	15.0
Sep 05	11.0	26.9	19.0	25.0	18.9	14.9

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

Clark County, NV



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