

COVID-19 Trends

Clark County, Nevada

Document creation date: September 15, 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 15, 2021 at 12:00 AM, and data is reported up through September 11, 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

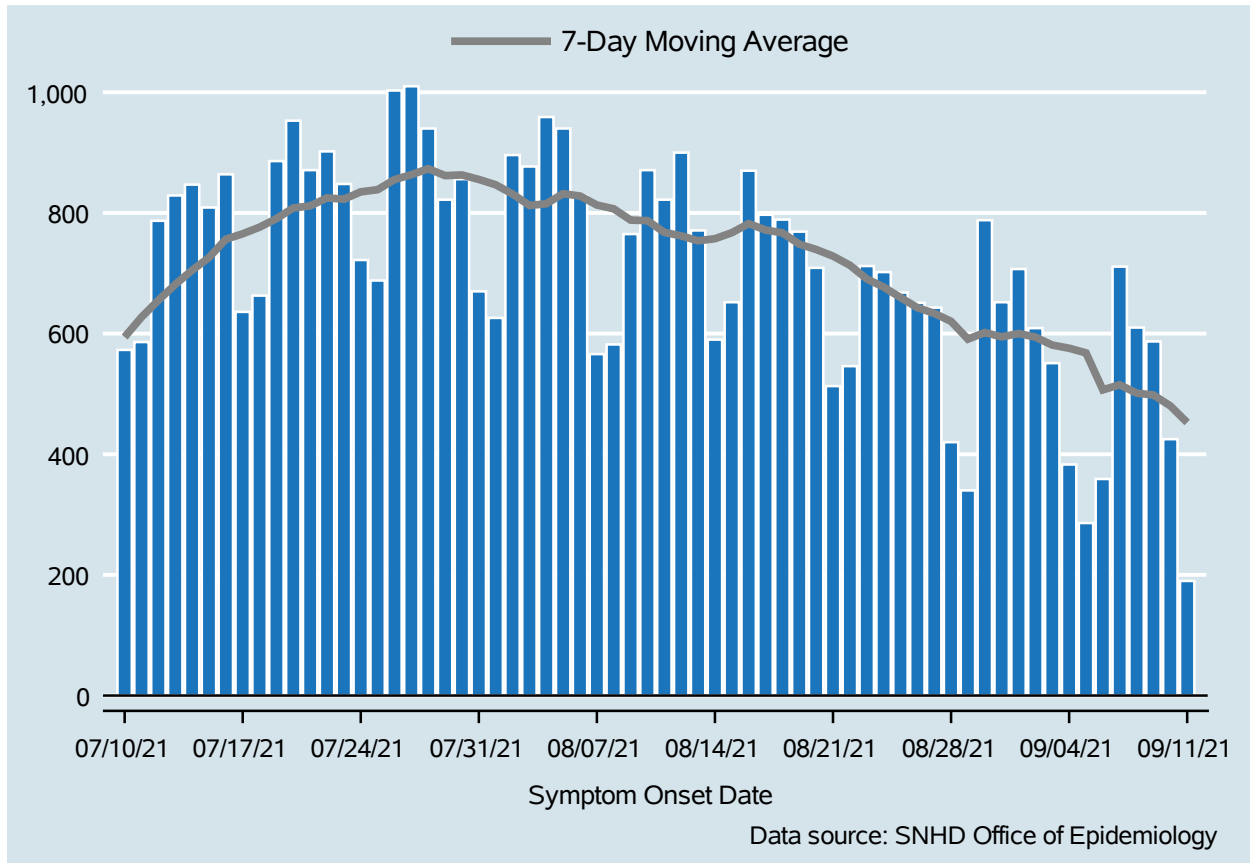


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Aug 29	340	590.9
Aug 30	788	601.7
Aug 31	652	594.6
Sep 01	707	600.1
Sep 02	609	594.1
Sep 03	551	581.0
Sep 04	383	575.7
Sep 05	286	568.0
Sep 06	359	506.7
Sep 07	711	515.1
Sep 08	610	501.3
Sep 09	587	498.1
Sep 10	425	480.1
Sep 11	190	452.6

COVID-19 Hospitalizations

Clark County, NV

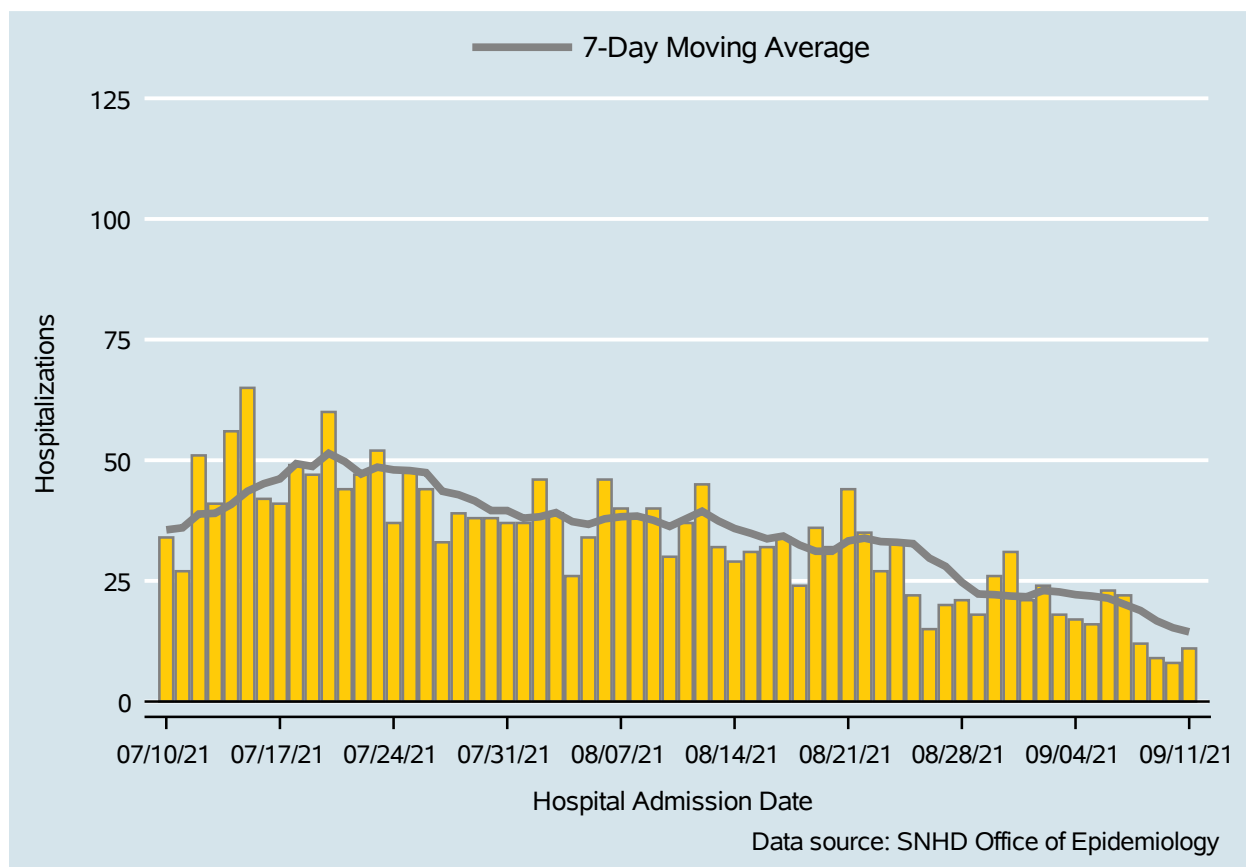


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Aug 29	18	22.3
Aug 30	26	22.1
Aug 31	31	21.9
Sep 01	21	21.7
Sep 02	24	23.0
Sep 03	18	22.7
Sep 04	17	22.1
Sep 05	16	21.9
Sep 06	23	21.4
Sep 07	22	20.1
Sep 08	12	18.9
Sep 09	9	16.7
Sep 10	8	15.3
Sep 11	11	14.4

COVID-19 Deaths

Clark County, NV

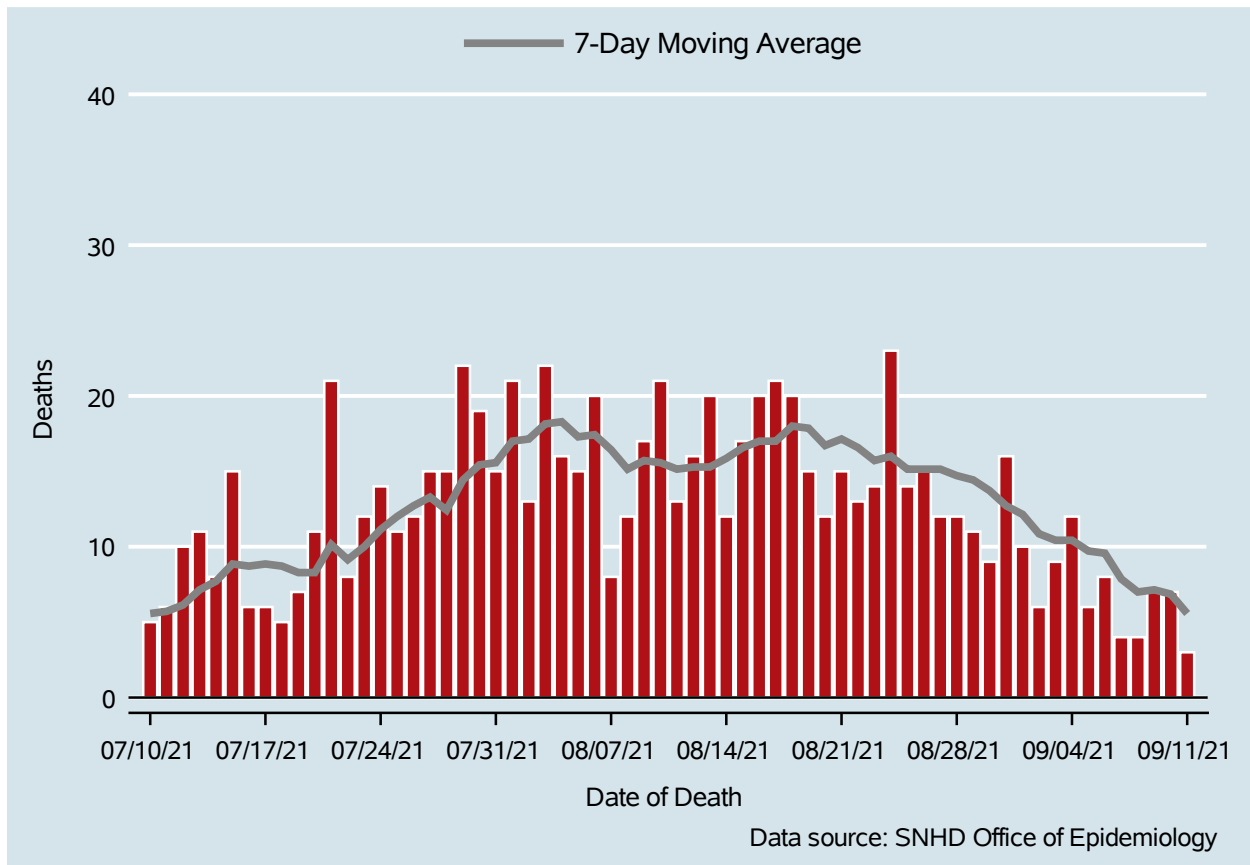


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Aug 29	11	14.4
Aug 30	9	13.7
Aug 31	16	12.7
Sep 01	10	12.1
Sep 02	6	10.9
Sep 03	9	10.4
Sep 04	12	10.4
Sep 05	6	9.7
Sep 06	8	9.6
Sep 07	4	7.9
Sep 08	4	7.0
Sep 09	7	7.1
Sep 10	7	6.9
Sep 11	3	5.6

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

Clark County, NV

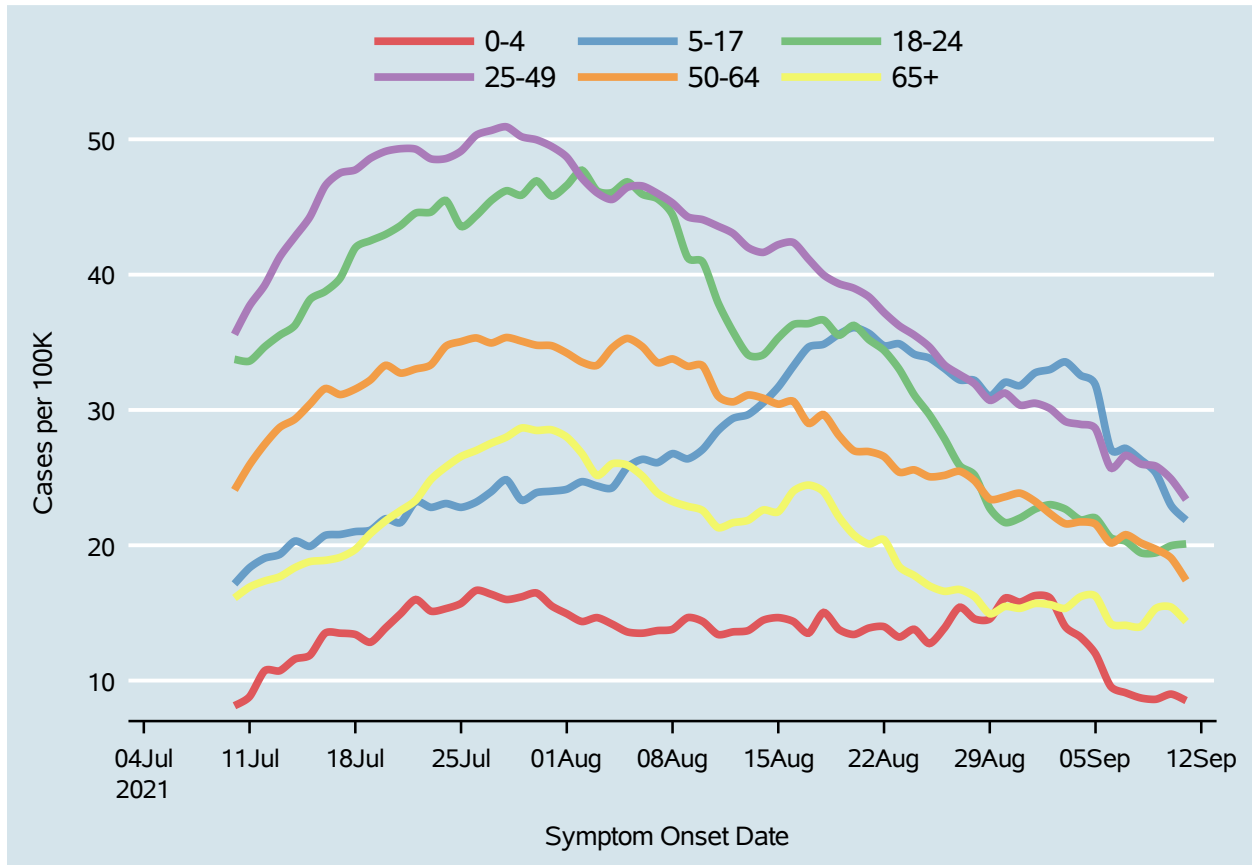
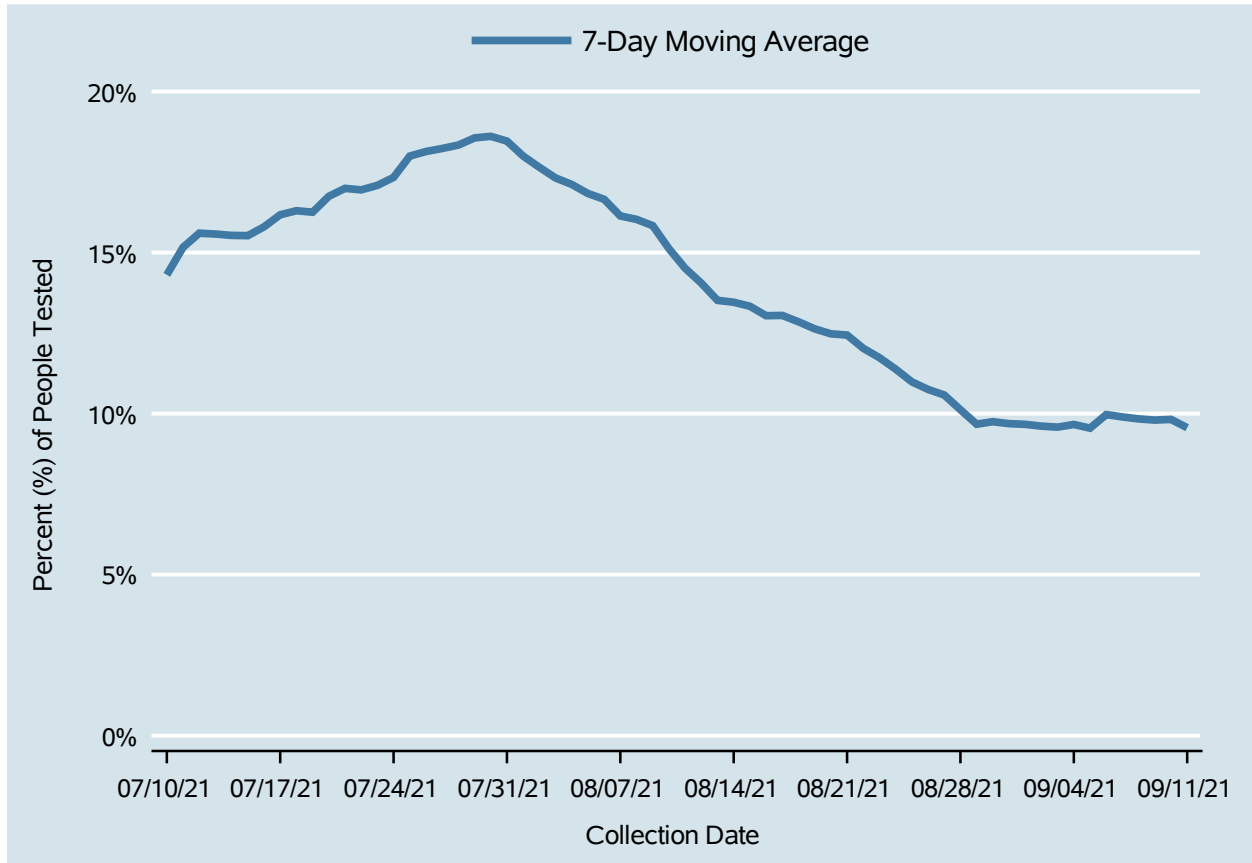


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 29	14.6	31.0	22.7	30.7	23.4	14.9
Aug 30	16.1	32.0	21.7	31.2	23.6	15.5
Aug 31	15.8	31.8	22.0	30.4	23.9	15.3
Sep 01	16.3	32.7	22.7	30.5	23.2	15.7
Sep 02	16.1	33.0	23.0	30.1	22.3	15.6
Sep 03	14.0	33.6	22.7	29.1	21.6	15.3
Sep 04	13.2	32.6	21.9	28.9	21.7	16.2
Sep 05	12.0	31.8	22.0	28.6	21.6	16.2
Sep 06	9.6	27.1	20.6	25.7	20.2	14.2
Sep 07	9.1	27.2	20.3	26.6	20.8	14.1
Sep 08	8.7	26.3	19.4	26.0	20.2	14.0
Sep 09	8.6	25.3	19.4	25.8	19.7	15.3
Sep 10	9.0	22.9	20.0	24.9	19.1	15.4
Sep 11	8.5	21.9	20.1	23.4	17.4	14.4

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

Clark County, NV



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