

# COVID-19 Trends

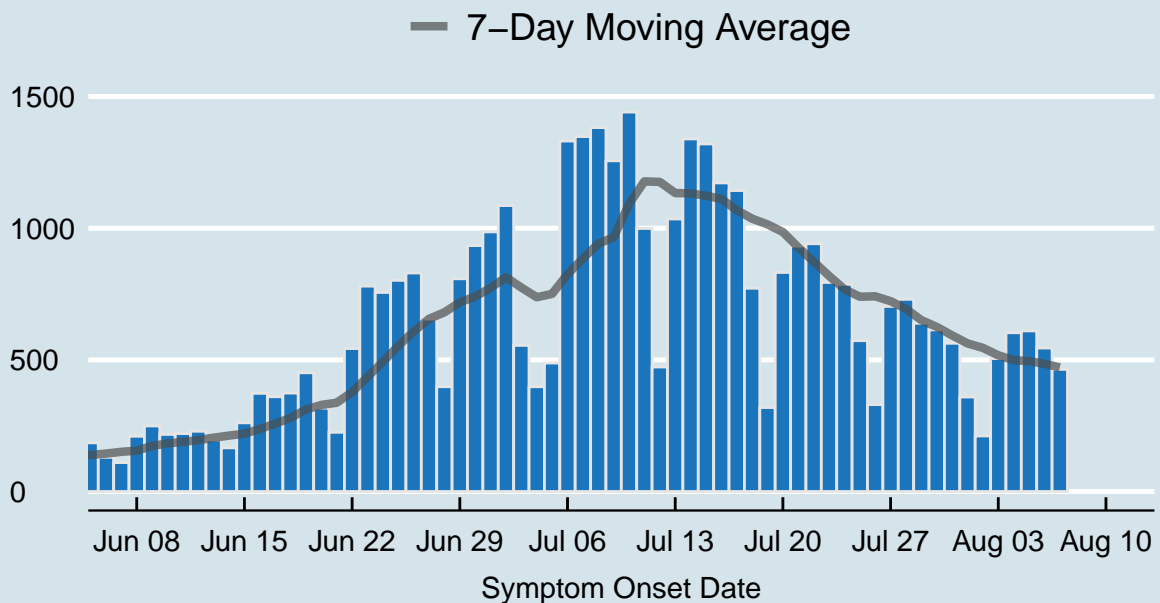
Clark County, Nevada

Document creation date: August 11, 2020

- 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 at 12:00 AM, and data is reported up through August 7, 2020.
- 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 the "2019 ASRHO Estimates and Projections Summary for 2020, Office of the State Demographer for Nevada." 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.
- 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



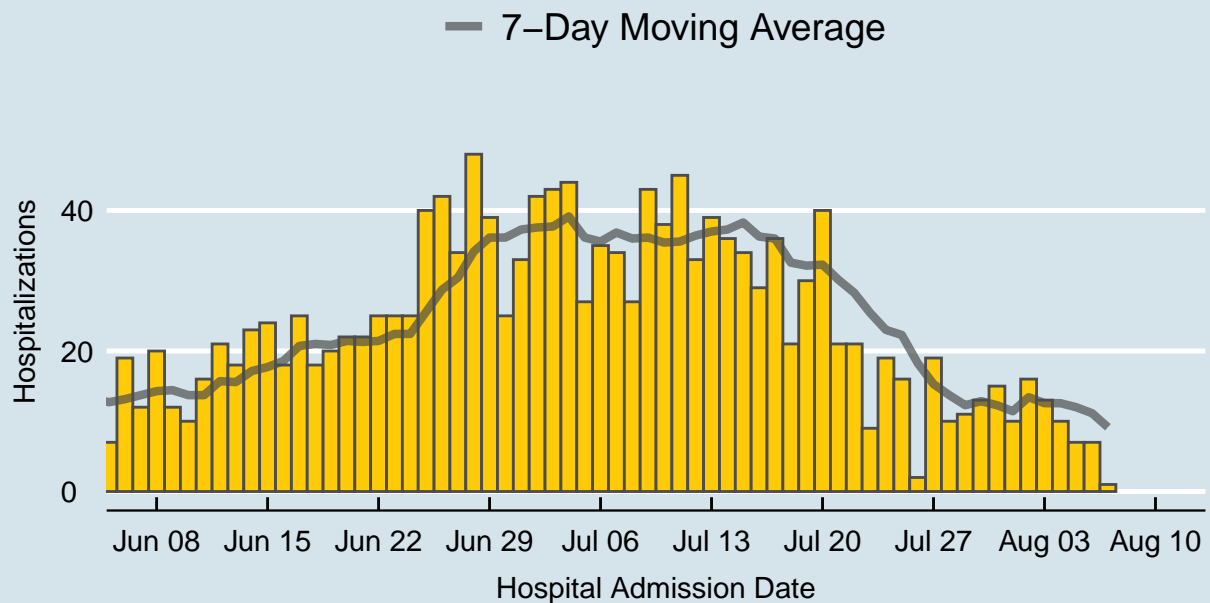
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Jul 25	573	739.7
Jul 26	330	741.3
Jul 27	703	722.9
Jul 28	730	694.0
Jul 29	639	650.9
Jul 30	614	625.1
Jul 31	563	593.1
Aug 01	359	562.6
Aug 02	211	545.6
Aug 03	505	517.3
Aug 04	603	499.1
Aug 05	610	495.0
Aug 06	545	485.1
Aug 07	464	471.0

## COVID-19 Hospitalizations

Clark County, NV



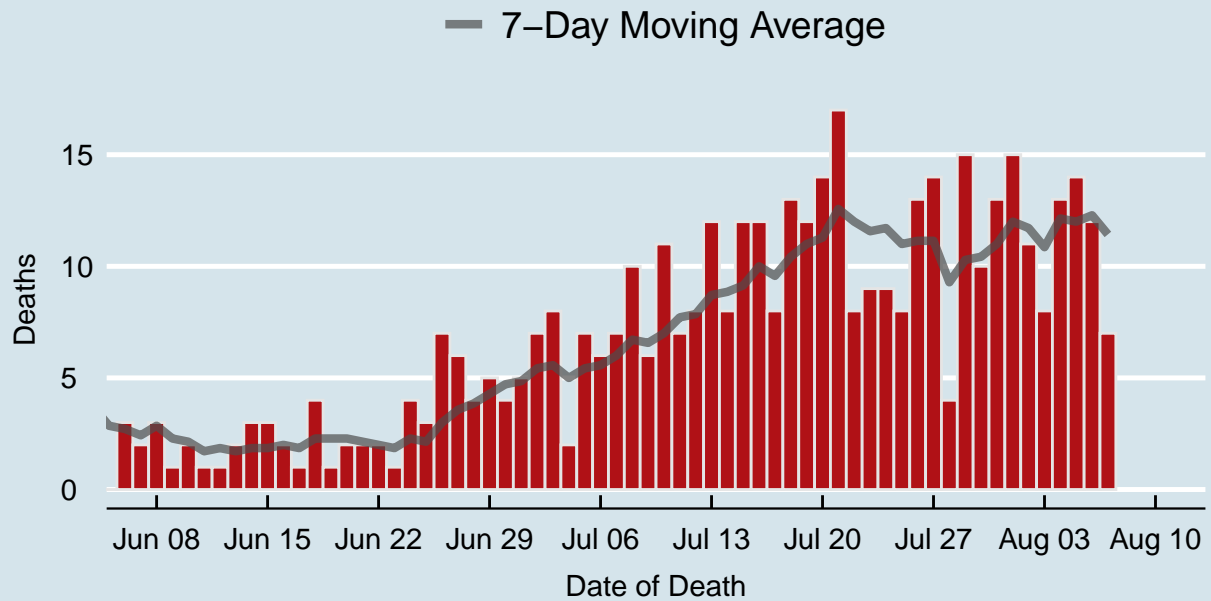
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Jul 25	16	22.3
Jul 26	2	18.3
Jul 27	19	15.3
Jul 28	10	13.7
Jul 29	11	12.3
Jul 30	13	12.9
Jul 31	15	12.3
Aug 01	10	11.4
Aug 02	16	13.4
Aug 03	13	12.6
Aug 04	10	12.6
Aug 05	7	12.0
Aug 06	7	11.1
Aug 07	1	9.1

## COVID-19 Deaths

Clark County, NV



Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Deaths per Day	7-Day Moving Average
Jul 25	8	11.0
Jul 26	13	11.1
Jul 27	14	11.1
Jul 28	4	9.3
Jul 29	15	10.3
Jul 30	10	10.4
Jul 31	13	11.0
Aug 01	15	12.0
Aug 02	11	11.7
Aug 03	8	10.9
Aug 04	13	12.1
Aug 05	14	12.0
Aug 06	12	12.3
Aug 07	7	11.4

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

Clark County, NV

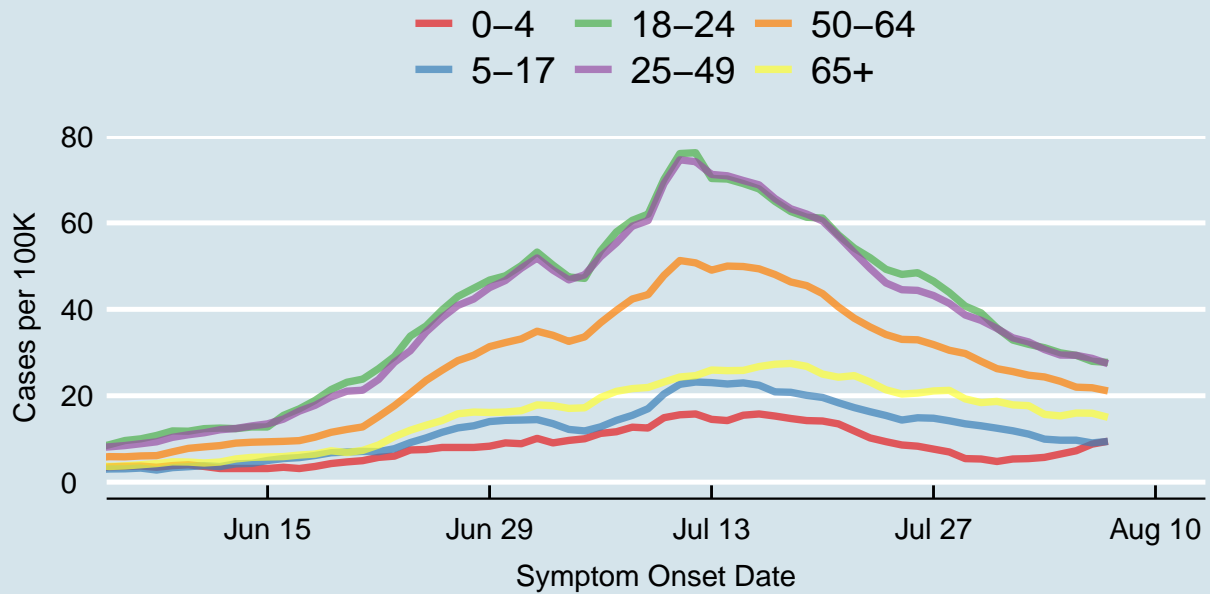
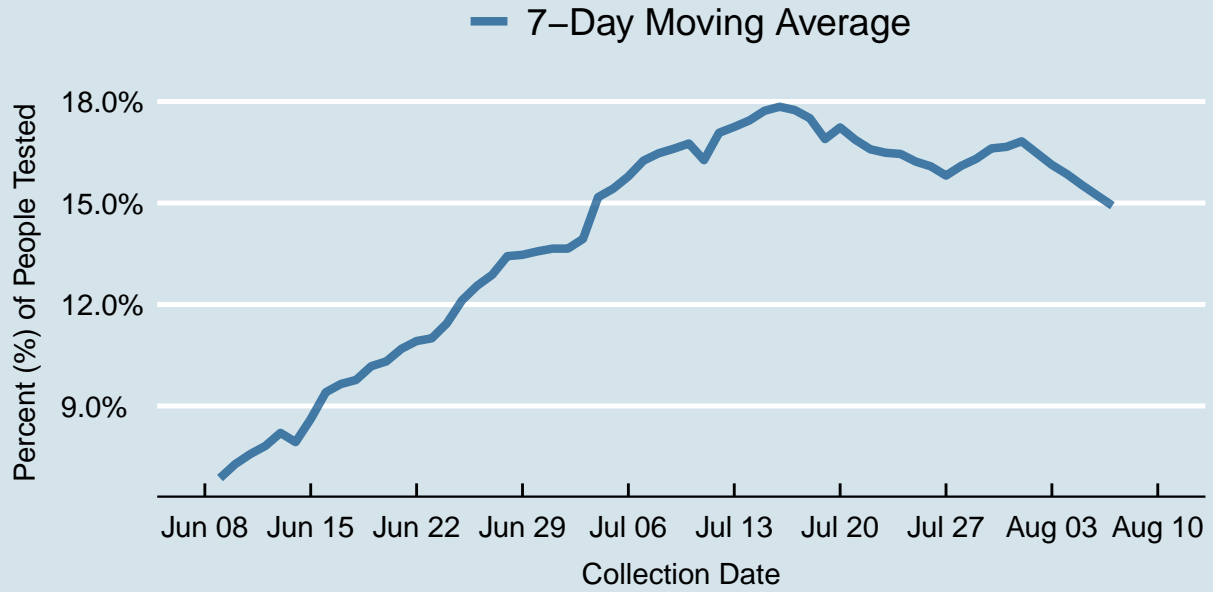


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 01	5.4	11.9	32.9	33.4	25.6	17.9
Aug 02	5.5	11.1	31.9	32.5	24.8	17.7
Aug 03	5.7	10.0	31.1	30.7	24.3	15.7
Aug 04	6.5	9.7	29.9	29.4	23.3	15.3
Aug 05	7.3	9.7	29.3	29.4	22.0	16.0
Aug 06	8.8	9.1	28.0	28.7	21.9	16.0
Aug 07	9.5	9.4	27.7	27.4	21.1	15.0
Jul 25	8.6	14.4	48.1	44.5	33.0	20.4
Jul 26	8.3	14.9	48.5	44.4	32.9	20.6
Jul 27	7.7	14.8	46.5	43.2	31.8	21.1
Jul 28	7.0	14.2	43.9	41.4	30.5	21.2
Jul 29	5.5	13.5	40.7	38.7	29.8	19.3
Jul 30	5.4	13.0	39.2	37.4	28.0	18.4
Jul 31	4.8	12.5	35.7	35.6	26.3	18.7

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

Clark County, NV





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