

# COVID-19 Trends

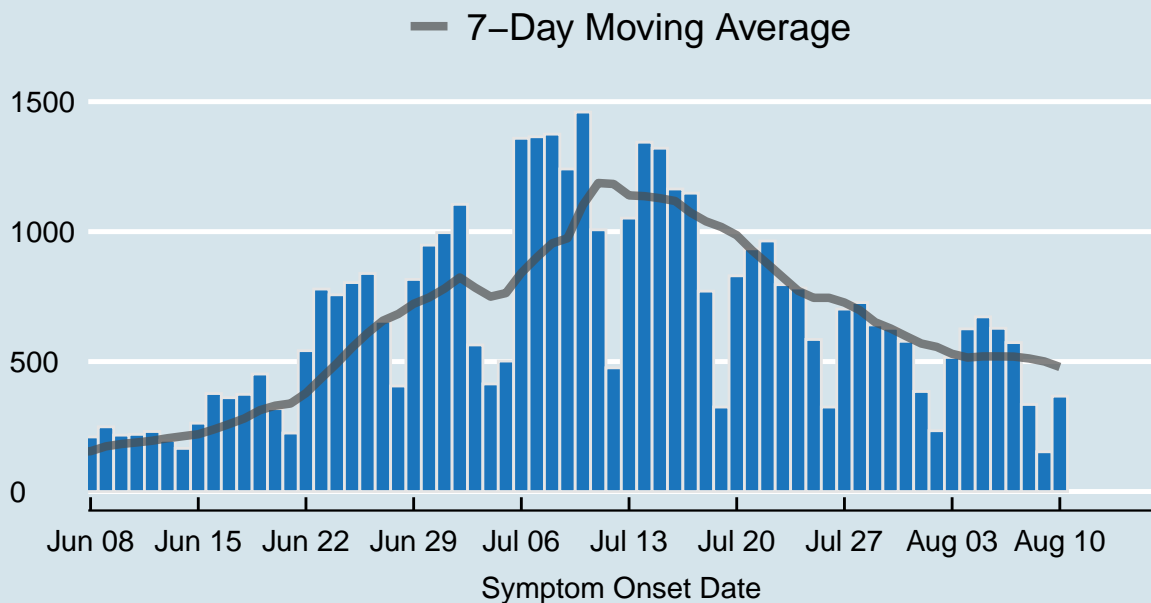
## Clark County, Nevada

Document creation date: August 14, 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 14 at 12:00 AM, and data is reported up through August 10, 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



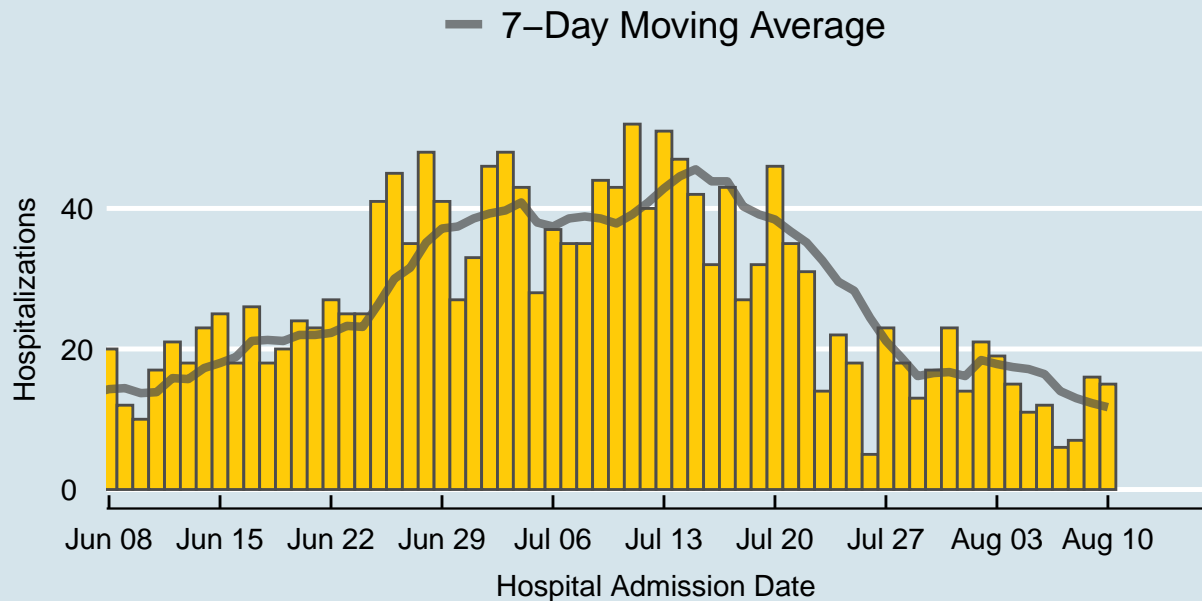
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Jul 28	727	697.4
Jul 29	641	651.3
Jul 30	628	627.3
Jul 31	578	598.0
Aug 01	385	569.4
Aug 02	234	556.4
Aug 03	516	529.9
Aug 04	626	515.4
Aug 05	672	519.9
Aug 06	628	519.9
Aug 07	573	519.1
Aug 08	335	512.0
Aug 09	153	500.4
Aug 10	367	479.1

## COVID-19 Hospitalizations

Clark County, NV



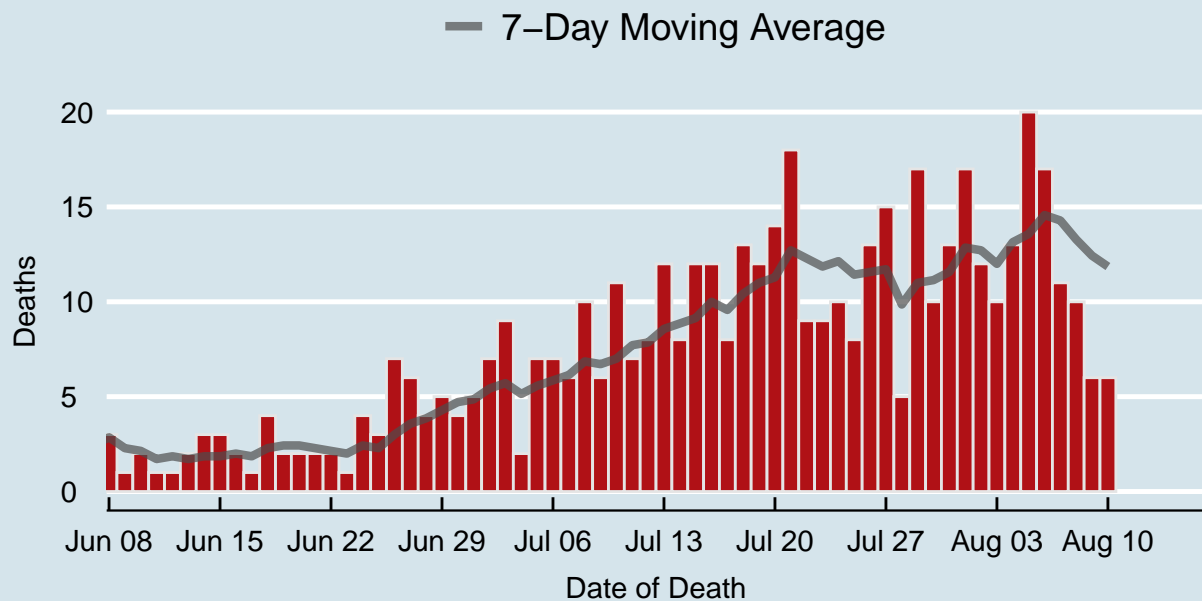
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Jul 28	18	18.7
Jul 29	13	16.1
Jul 30	17	16.6
Jul 31	23	16.7
Aug 01	14	16.1
Aug 02	21	18.4
Aug 03	19	17.9
Aug 04	15	17.4
Aug 05	11	17.1
Aug 06	12	16.4
Aug 07	6	14.0
Aug 08	7	13.0
Aug 09	16	12.3
Aug 10	15	11.7

## 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 28	5	9.9
Jul 29	17	11.0
Jul 30	10	11.1
Jul 31	13	11.6
Aug 01	17	12.9
Aug 02	12	12.7
Aug 03	10	12.0
Aug 04	13	13.1
Aug 05	20	13.6
Aug 06	17	14.6
Aug 07	11	14.3
Aug 08	10	13.3
Aug 09	6	12.4
Aug 10	6	11.9

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

Clark County, NV

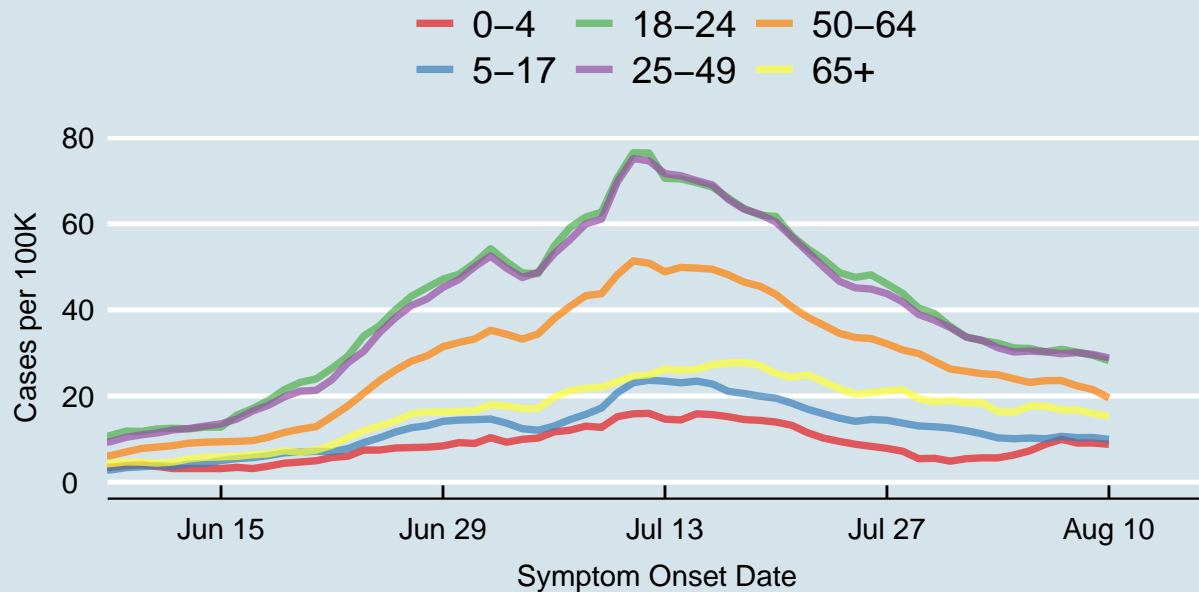
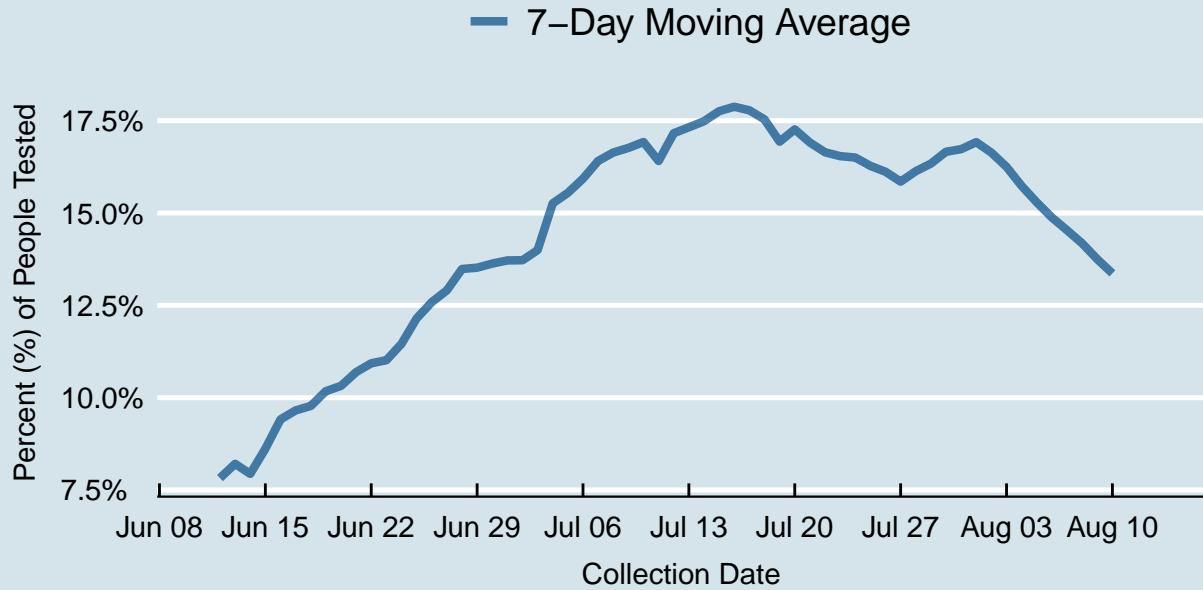


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 01	5.5	12.0	33.7	33.7	25.7	18.5
Aug 02	5.6	11.2	32.9	32.9	25.2	18.4
Aug 03	5.6	10.3	32.3	31.2	25.0	16.4
Aug 04	6.3	10.1	31.2	30.2	24.0	16.2
Aug 05	7.3	10.2	31.0	30.4	23.2	17.7
Aug 06	8.8	10.1	30.3	30.3	23.6	17.6
Aug 07	9.9	10.6	30.9	29.8	23.6	16.8
Aug 08	9.1	10.3	30.2	30.1	22.4	16.8
Aug 09	9.1	10.4	29.4	29.6	21.5	15.9
Aug 10	8.8	9.9	28.2	28.8	19.6	15.3
Jul 28	7.2	13.7	43.8	41.8	30.7	21.5
Jul 29	5.5	13.0	40.4	38.9	29.9	19.4
Jul 30	5.5	12.9	39.2	37.6	28.1	18.6
Jul 31	4.9	12.6	36.2	35.9	26.3	19.0

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

Clark County, NV





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