



# COVID-19 Trends

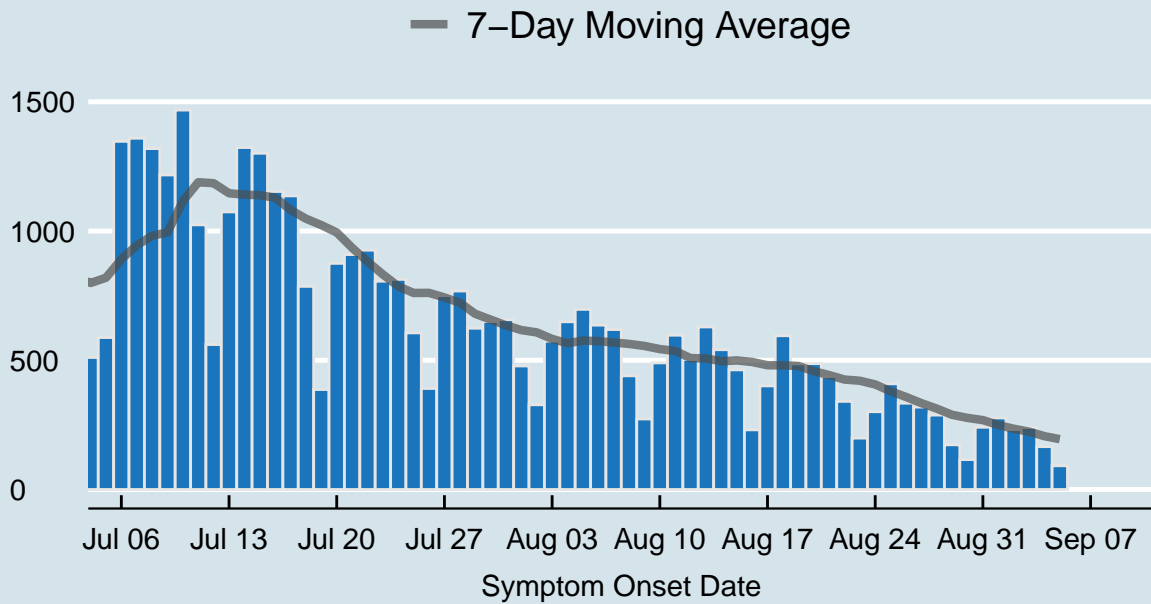
Clark County, Nevada

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



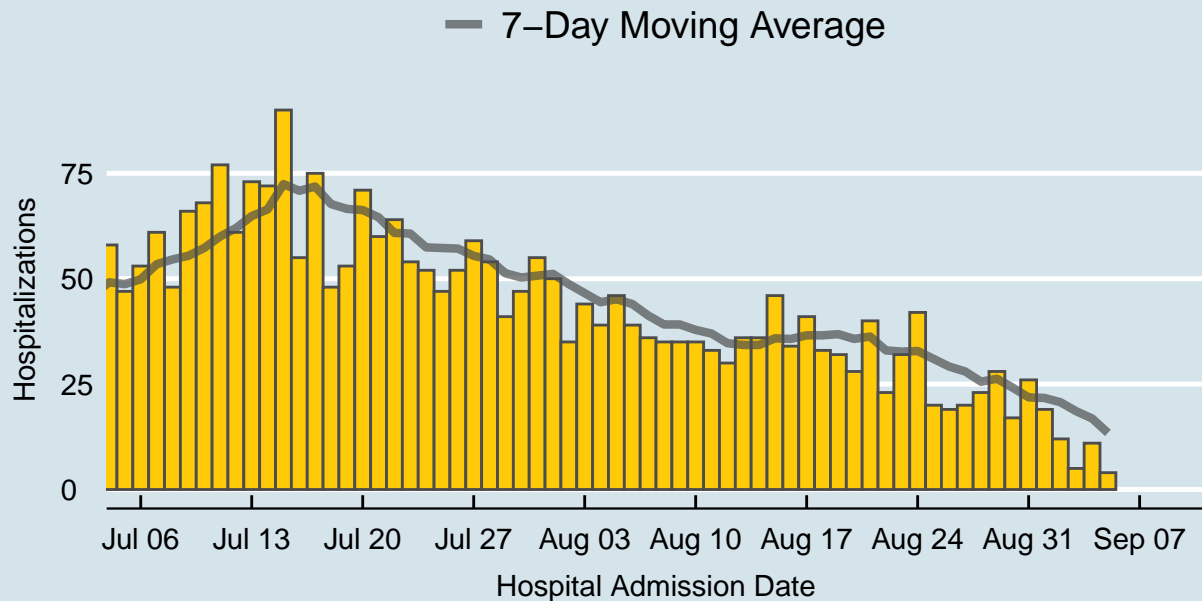
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Aug 23	199	420.9
Aug 24	301	406.6
Aug 25	409	380.0
Aug 26	334	358.3
Aug 27	319	334.3
Aug 28	288	313.0
Aug 29	173	289.0
Aug 30	116	277.1
Aug 31	241	268.6
Sep 01	277	249.7
Sep 02	232	235.1
Sep 03	240	223.9
Sep 04	166	206.4
Sep 05	92	194.9

## COVID-19 Hospitalizations

Clark County, NV



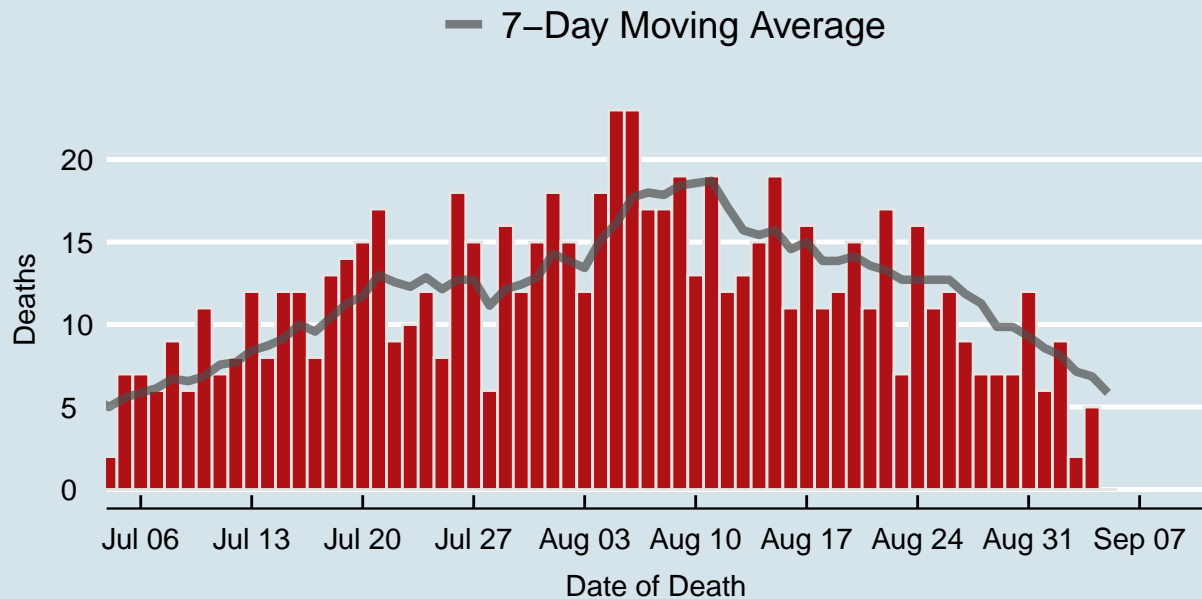
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Aug 23	32	32.7
Aug 24	42	32.9
Aug 25	20	31.0
Aug 26	19	29.1
Aug 27	20	28.0
Aug 28	23	25.6
Aug 29	28	26.3
Aug 30	17	24.1
Aug 31	26	21.9
Sep 01	19	21.7
Sep 02	12	20.7
Sep 03	5	18.6
Sep 04	11	16.9
Sep 05	4	13.4

## 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
Aug 23	7	12.7
Aug 24	16	12.7
Aug 25	11	12.7
Aug 26	12	12.7
Aug 27	9	11.9
Aug 28	7	11.3
Aug 29	7	9.9
Aug 30	7	9.9
Aug 31	12	9.3
Sep 01	6	8.6
Sep 02	9	8.1
Sep 03	2	7.1
Sep 04	5	6.9
Sep 05	0	5.9

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

Clark County, NV

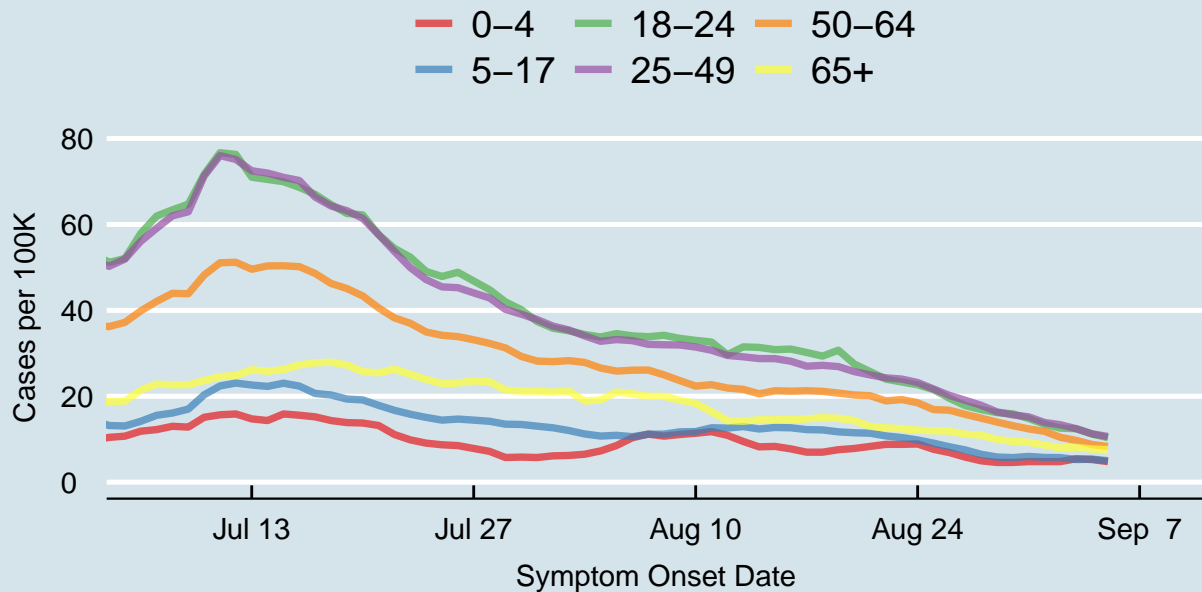
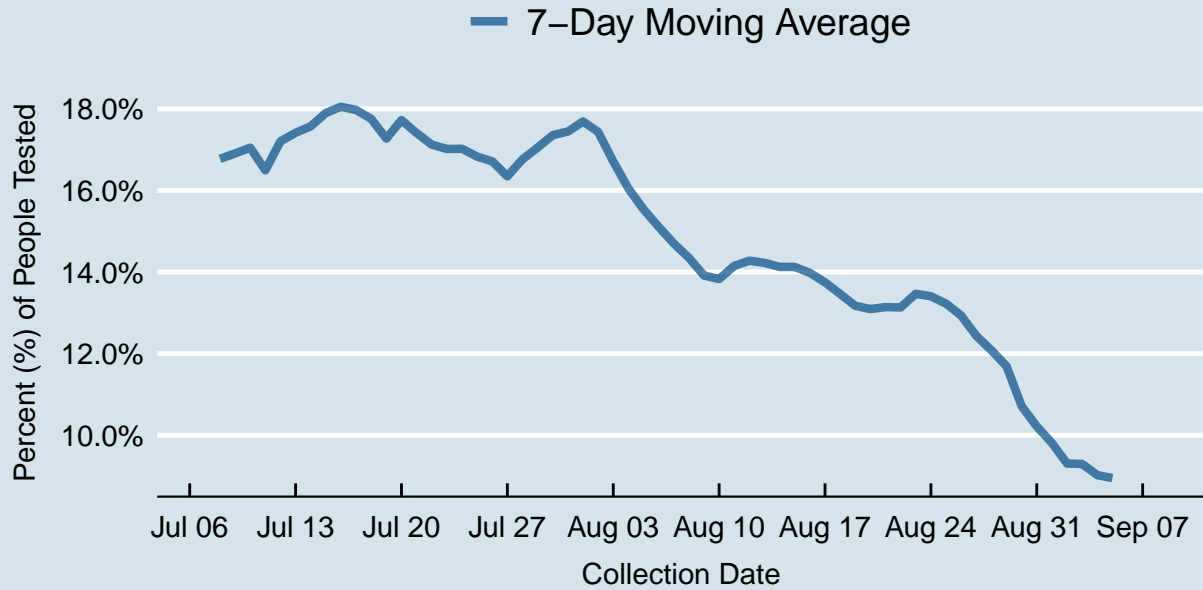


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 23	8.8	10.4	23.3	24.0	19.2	12.5
Aug 24	8.9	9.8	22.7	23.2	18.5	12.1
Aug 25	7.7	9.1	21.6	21.7	16.9	12.0
Aug 26	6.9	8.2	19.5	20.2	16.8	11.9
Aug 27	5.8	7.5	17.8	19.1	15.8	11.2
Aug 28	5.0	6.5	16.9	17.9	14.9	10.9
Aug 29	4.6	5.9	16.2	16.4	14.0	9.9
Aug 30	4.6	5.7	15.9	15.7	13.2	9.5
Aug 31	4.8	6.0	14.8	15.2	12.4	9.3
Sep 01	4.8	5.8	13.5	13.9	11.8	8.6
Sep 02	4.8	5.7	12.6	13.4	10.5	8.0
Sep 03	5.5	5.3	12.4	12.4	9.7	8.1
Sep 04	5.3	5.4	11.2	11.3	8.8	7.7
Sep 05	4.8	5.0	10.3	10.6	8.3	7.6

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

Clark County, NV





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