

# COVID-19 Trends

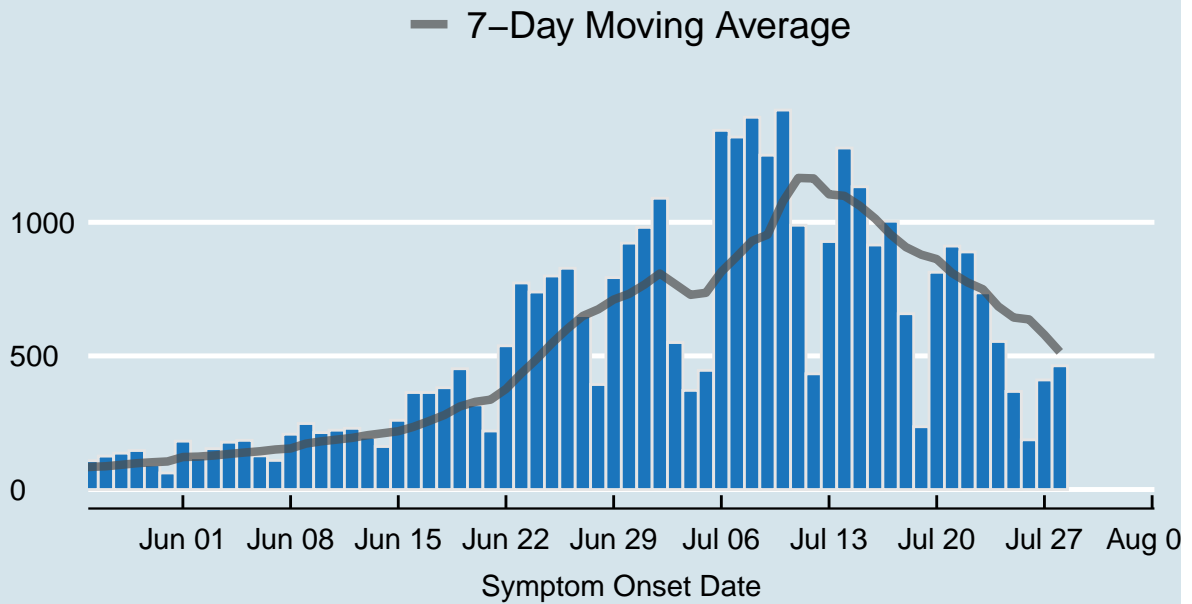
Clark County, Nevada

Document creation date: August 1, 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 1 at 12:00 AM, and data is reported up through July 28, 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



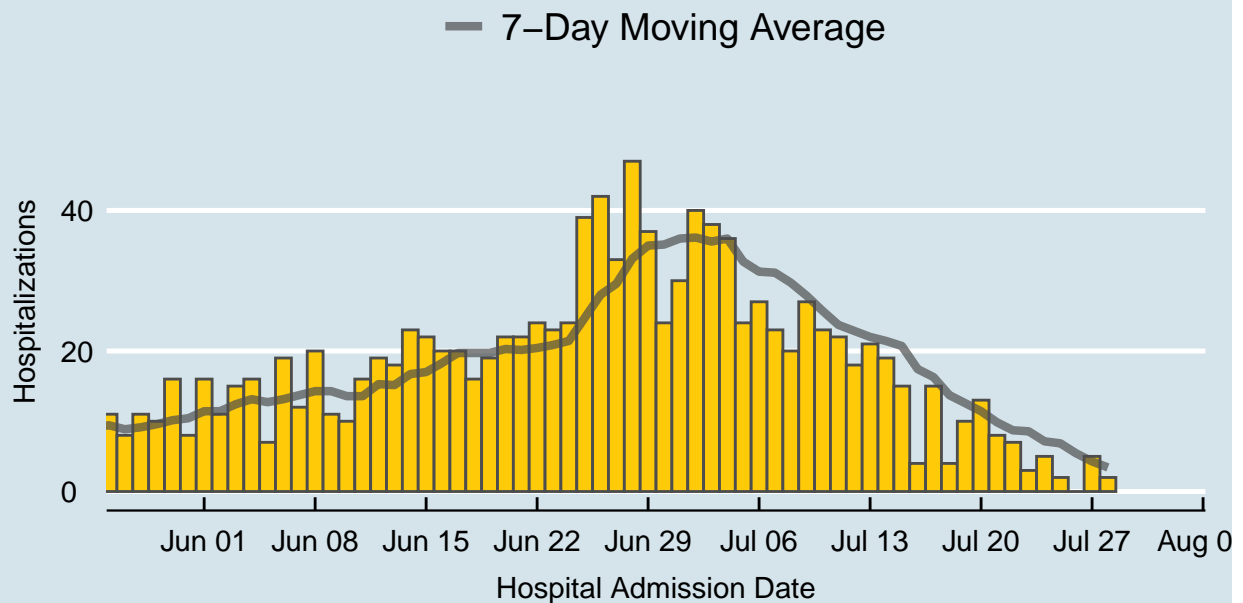
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Jul 15	1133	1061.7
Jul 16	915	1013.7
Jul 17	1004	954.3
Jul 18	658	907.0
Jul 19	235	878.7
Jul 20	813	862.3
Jul 21	911	809.9
Jul 22	889	775.0
Jul 23	736	749.4
Jul 24	554	685.1
Jul 25	367	643.6
Jul 26	186	636.6
Jul 27	410	579.0
Jul 28	463	515.0

## COVID-19 Hospitalizations

Clark County, NV



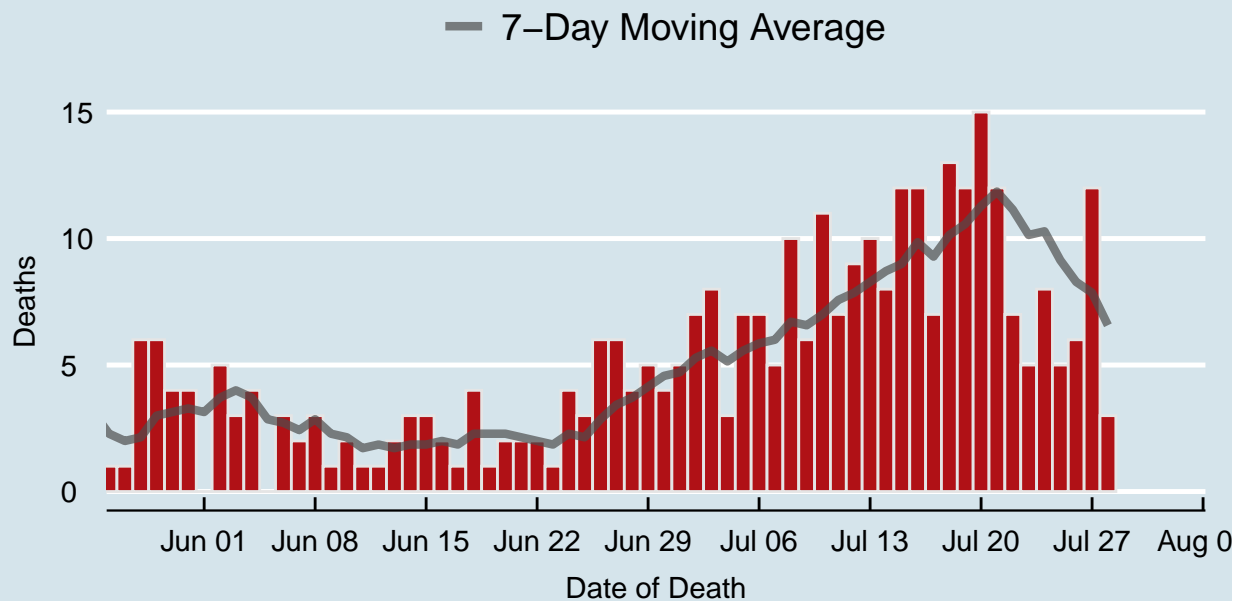
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Jul 15	15	20.7
Jul 16	4	17.4
Jul 17	15	16.3
Jul 18	4	13.7
Jul 19	10	12.6
Jul 20	13	11.4
Jul 21	8	9.9
Jul 22	7	8.7
Jul 23	3	8.6
Jul 24	5	7.1
Jul 25	2	6.9
Jul 26	0	5.4
Jul 27	5	4.3
Jul 28	2	3.4

## 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
Jul 15	12	9.0
Jul 16	12	9.9
Jul 17	7	9.3
Jul 18	13	10.1
Jul 19	12	10.6
Jul 20	15	11.3
Jul 21	12	11.9
Jul 22	7	11.1
Jul 23	5	10.1
Jul 24	8	10.3
Jul 25	5	9.1
Jul 26	6	8.3
Jul 27	12	7.9
Jul 28	3	6.6

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

Clark County, NV

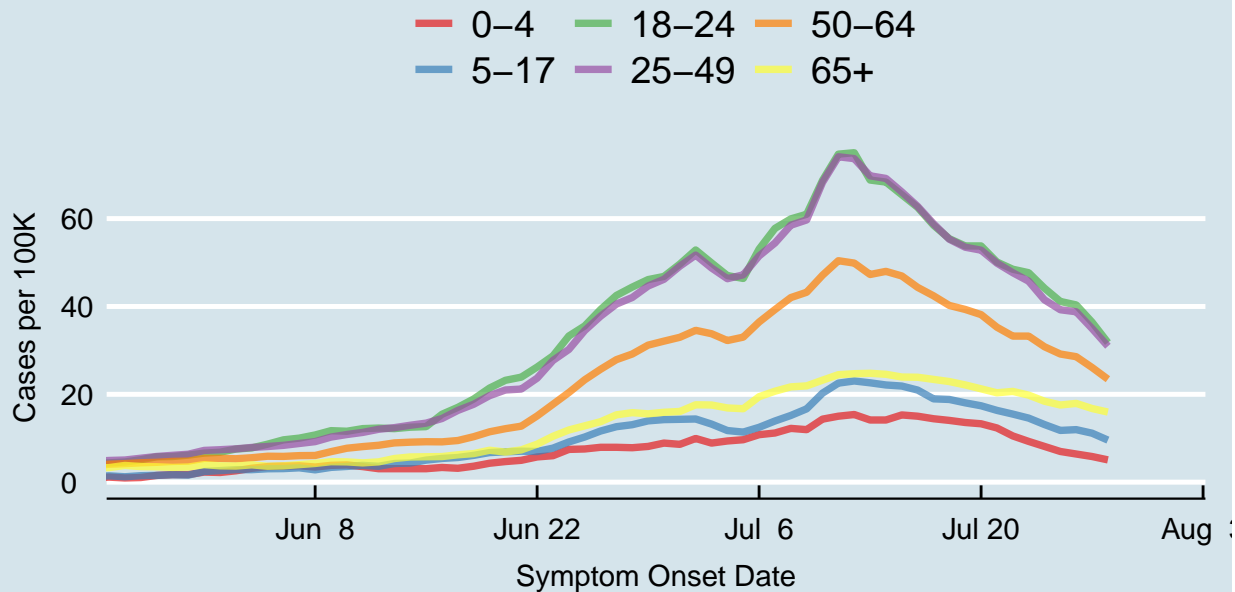
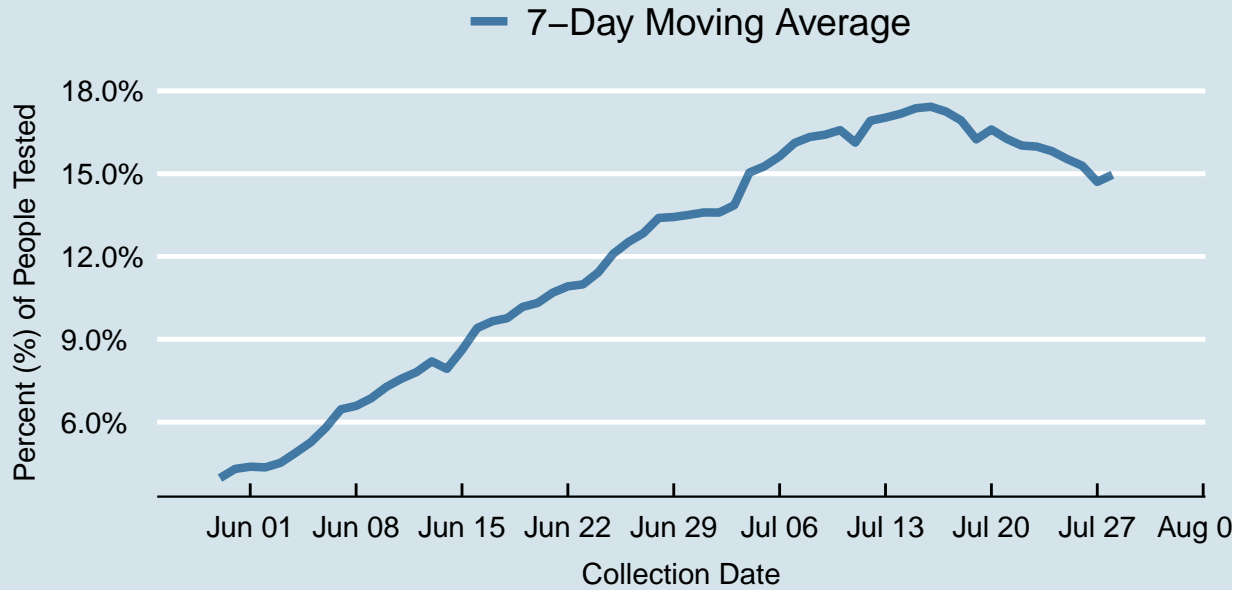


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Jul 15	15.3	21.9	65.4	66.1	46.9	23.9
Jul 16	15.0	21.0	62.6	62.8	44.3	23.9
Jul 17	14.4	19.0	58.5	58.8	42.4	23.4
Jul 18	14.1	18.8	55.4	55.3	40.2	22.9
Jul 19	13.6	18.1	53.8	53.5	39.3	22.1
Jul 20	13.3	17.4	53.8	52.8	38.1	21.2
Jul 21	12.3	16.3	50.1	49.9	35.3	20.3
Jul 22	10.5	15.5	48.5	47.7	33.3	20.7
Jul 23	9.3	14.6	47.7	45.7	33.3	19.8
Jul 24	8.1	13.1	44.1	41.5	30.8	18.4
Jul 25	7.0	11.8	41.1	39.2	29.2	17.6
Jul 26	6.4	12.0	40.3	38.8	28.6	17.9
Jul 27	5.8	11.1	36.4	35.0	26.1	16.8
Jul 28	5.1	9.6	31.8	30.9	23.4	16.0

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

Clark County, NV





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