



COVID-19 Trends

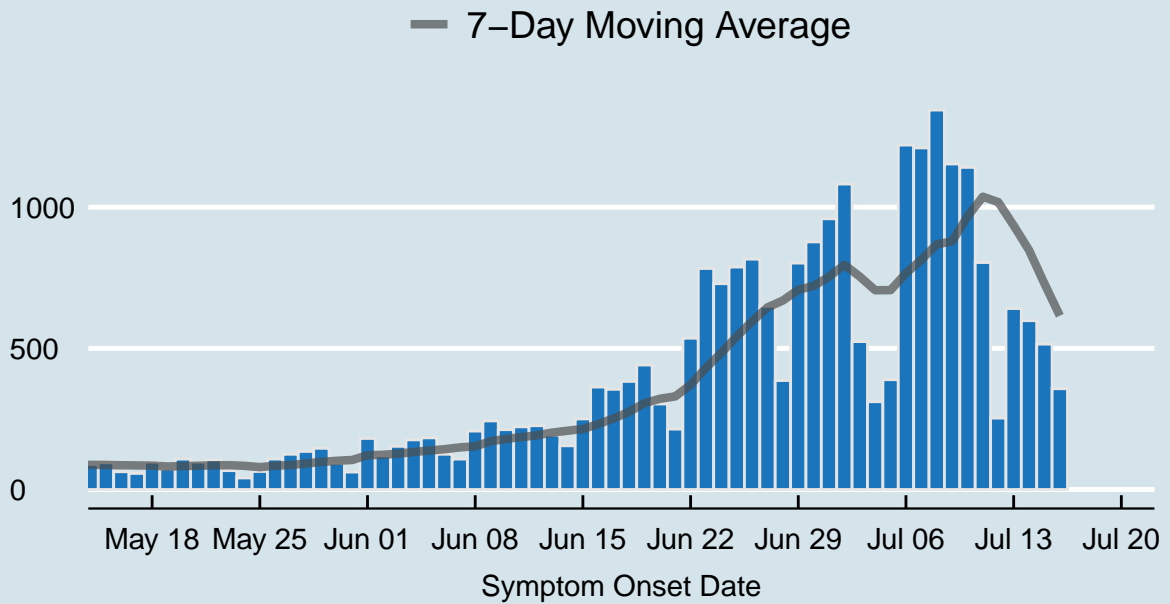
Clark County, Nevada

Document creation date: July 20, 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 July 20 at 12:00 AM, and data is reported up through July 16, 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



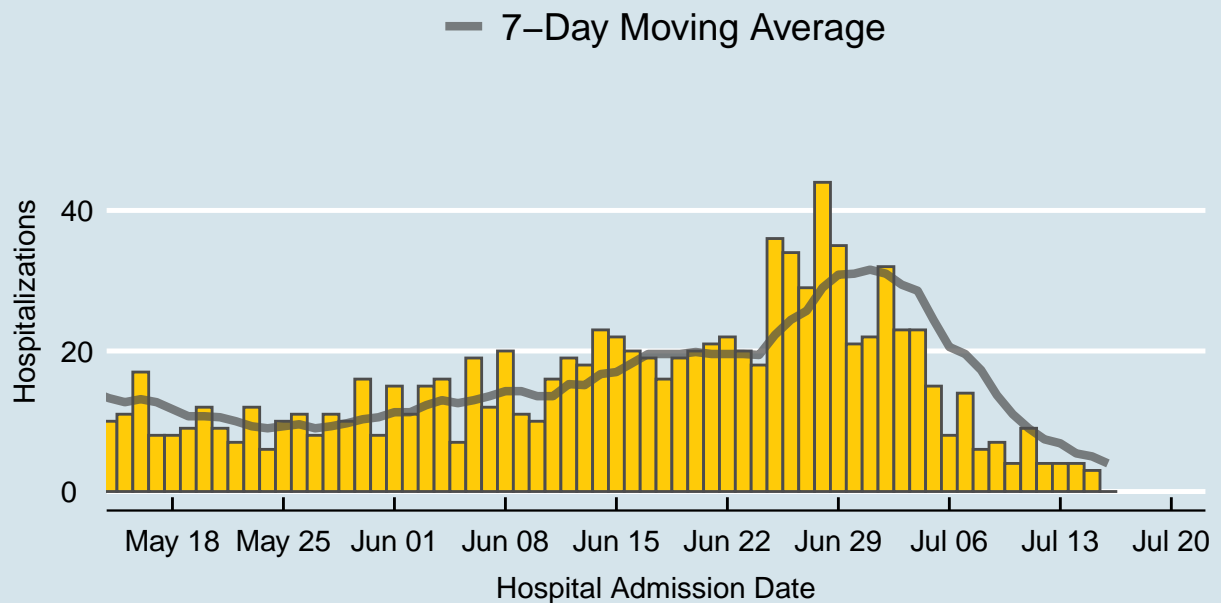
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Jul 03	524	754.1
Jul 04	311	705.9
Jul 05	389	706.3
Jul 06	1220	766.0
Jul 07	1210	813.6
Jul 08	1344	868.6
Jul 09	1153	878.7
Jul 10	1141	966.9
Jul 11	804	1037.3
Jul 12	253	1017.9
Jul 13	641	935.1
Jul 14	598	847.7
Jul 15	515	729.3
Jul 16	357	615.6

COVID-19 Hospitalizations

Clark County, NV



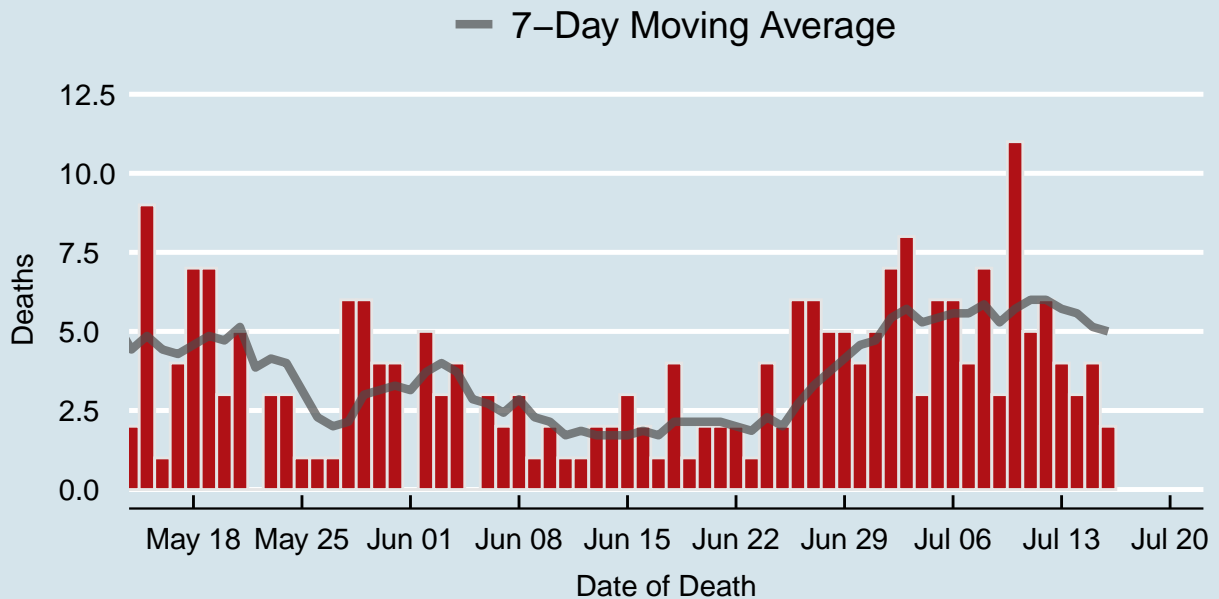
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Jul 03	23	29.4
Jul 04	23	28.6
Jul 05	15	24.4
Jul 06	8	20.6
Jul 07	14	19.6
Jul 08	6	17.3
Jul 09	7	13.7
Jul 10	4	11.0
Jul 11	9	9.0
Jul 12	4	7.4
Jul 13	4	6.9
Jul 14	4	5.4
Jul 15	3	5.0
Jul 16	0	4.0

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 03	8	5.7
Jul 04	3	5.3
Jul 05	6	5.4
Jul 06	6	5.6
Jul 07	4	5.6
Jul 08	7	5.9
Jul 09	3	5.3
Jul 10	11	5.7
Jul 11	5	6.0
Jul 12	6	6.0
Jul 13	4	5.7
Jul 14	3	5.6
Jul 15	4	5.1
Jul 16	2	5.0

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

Clark County, NV

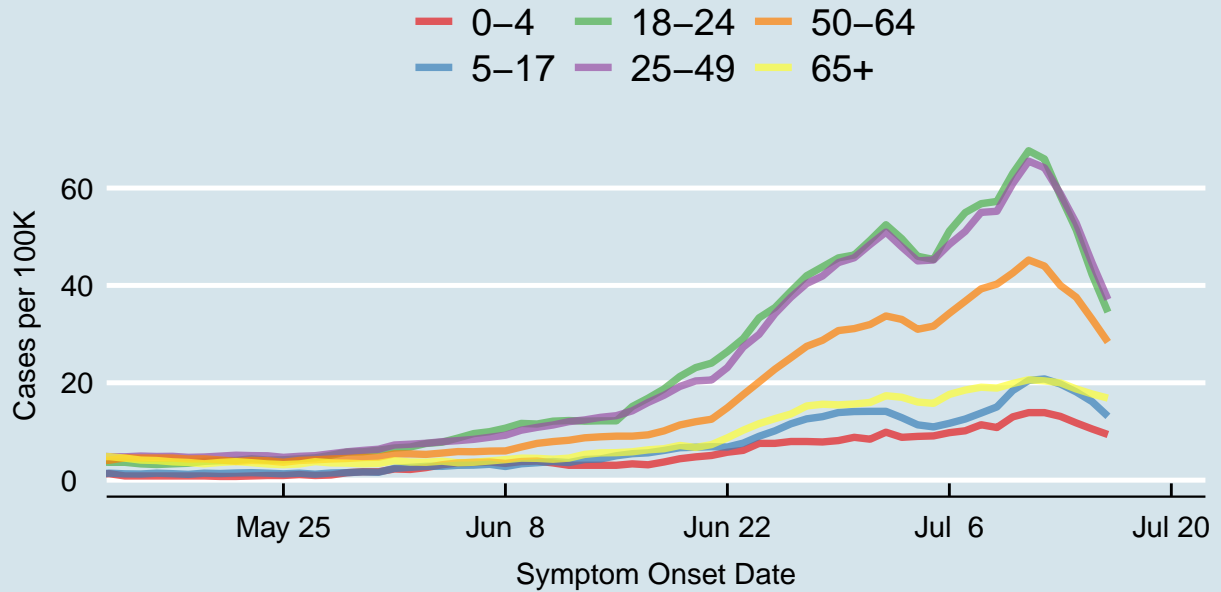
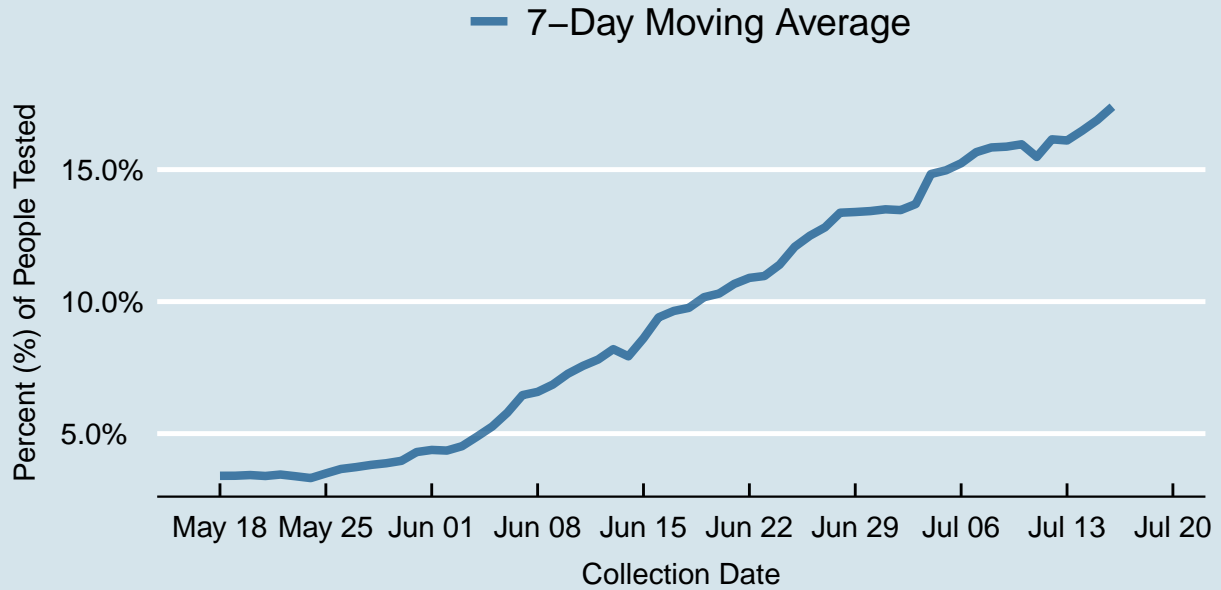


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	18-24	25-49	5-17	50-64	65+
Jul 03	8.8	49.6	47.9	12.8	33.0	17.0
Jul 04	9.0	46.0	45.0	11.4	31.0	16.0
Jul 05	9.1	45.3	45.2	10.9	31.6	15.8
Jul 06	9.8	51.2	48.4	11.7	34.3	17.6
Jul 07	10.1	55.0	51.1	12.6	36.8	18.5
Jul 08	11.4	56.8	55.0	13.8	39.3	19.1
Jul 09	10.8	57.2	55.2	15.0	40.3	18.9
Jul 10	13.0	63.0	60.9	18.4	42.6	19.9
Jul 11	13.9	67.7	65.5	20.5	45.2	20.6
Jul 12	13.9	66.0	64.2	20.8	44.0	20.4
Jul 13	13.1	58.4	58.9	19.7	40.0	20.0
Jul 14	11.8	51.4	52.8	18.1	37.6	18.7
Jul 15	10.5	42.2	44.6	16.1	33.0	17.7
Jul 16	9.4	34.5	37.1	13.1	28.4	16.9

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

Clark County, NV





*Report prepared by: Kellie Watkins, PhD, MS (Office of Epidemiology and Disease Surveillance)
and Lei Zhang, MS (Office of Informatics)*