

COVID-19 Trends

Clark County, Nevada

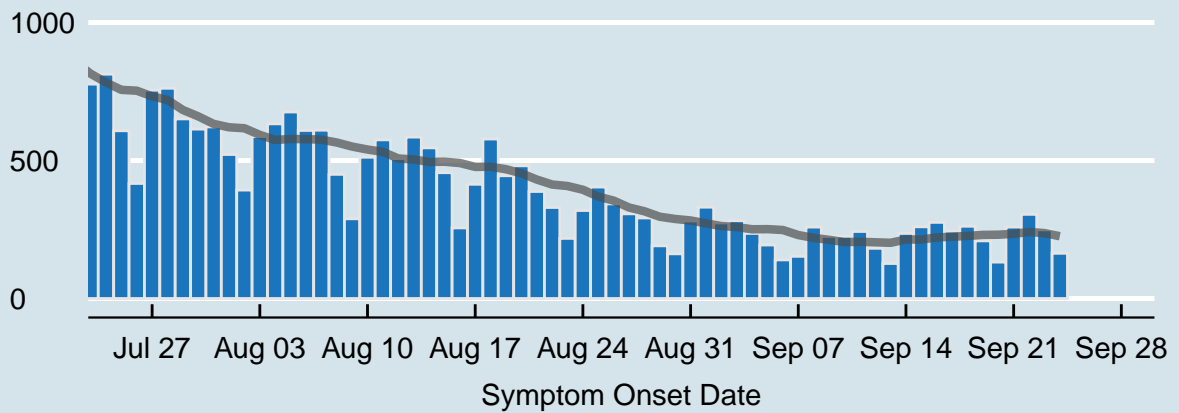
Document creation date: September 28, 2020

- 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 28 at 12:00 AM, and data is reported up through September 24, 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

— 7-Day Moving Average



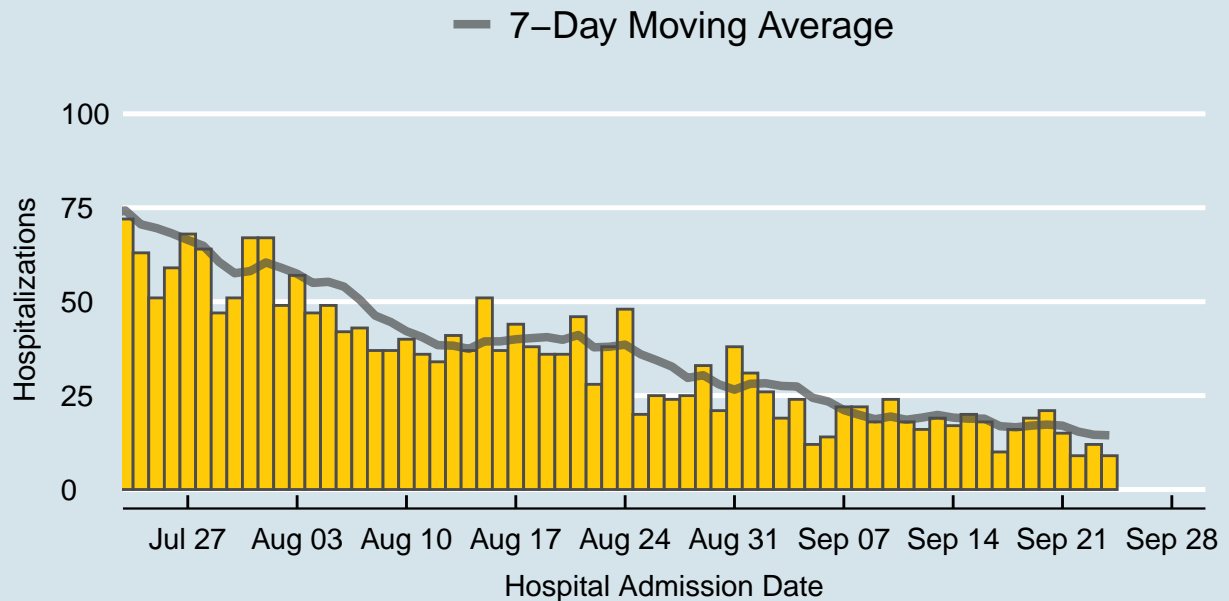
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
Sep 11	243	205.6
Sep 12	182	203.9
Sep 13	127	202.0
Sep 14	236	213.9
Sep 15	260	214.0
Sep 16	276	221.3
Sep 17	244	224.0
Sep 18	262	226.7
Sep 19	209	230.6
Sep 20	132	231.3
Sep 21	259	234.6
Sep 22	305	241.0
Sep 23	249	237.1
Sep 24	164	225.7

COVID-19 Hospitalizations

Clark County, NV



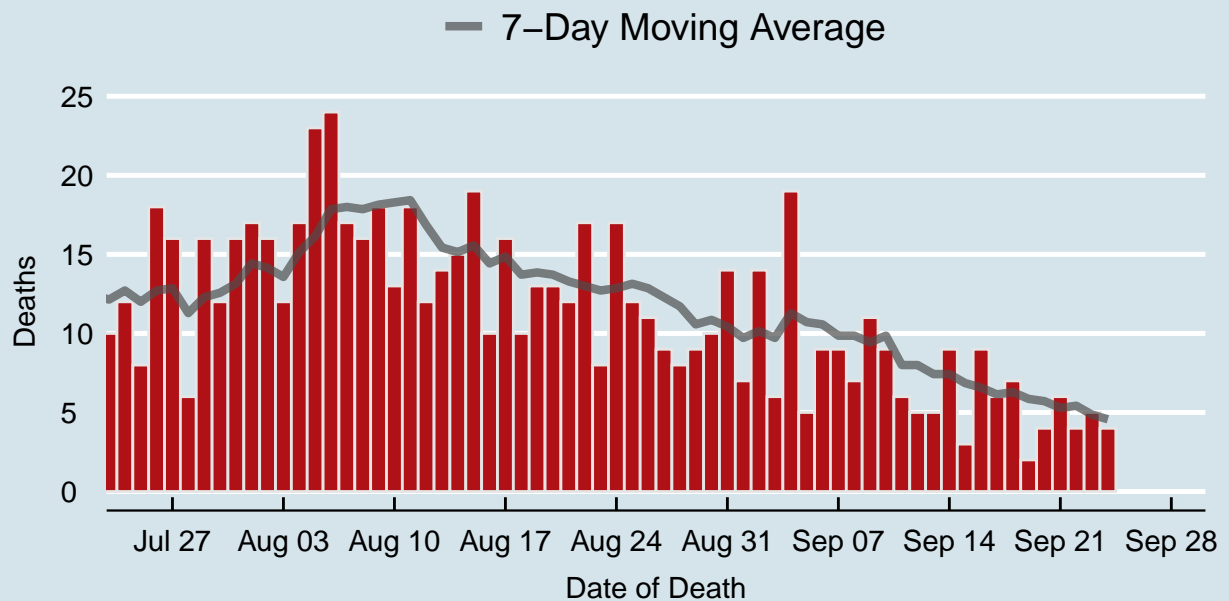
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
Sep 11	18	18.6
Sep 12	16	19.1
Sep 13	19	19.9
Sep 14	17	19.1
Sep 15	20	18.9
Sep 16	18	18.9
Sep 17	10	16.9
Sep 18	16	16.6
Sep 19	19	17.0
Sep 20	21	17.3
Sep 21	15	17.0
Sep 22	9	15.4
Sep 23	12	14.6
Sep 24	9	14.4

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
Sep 11	6	8.0
Sep 12	5	8.0
Sep 13	5	7.4
Sep 14	9	7.4
Sep 15	3	6.9
Sep 16	9	6.6
Sep 17	6	6.1
Sep 18	7	6.3
Sep 19	2	5.9
Sep 20	4	5.7
Sep 21	6	5.3
Sep 22	4	5.4
Sep 23	5	4.9
Sep 24	4	4.6

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

Clark County, NV

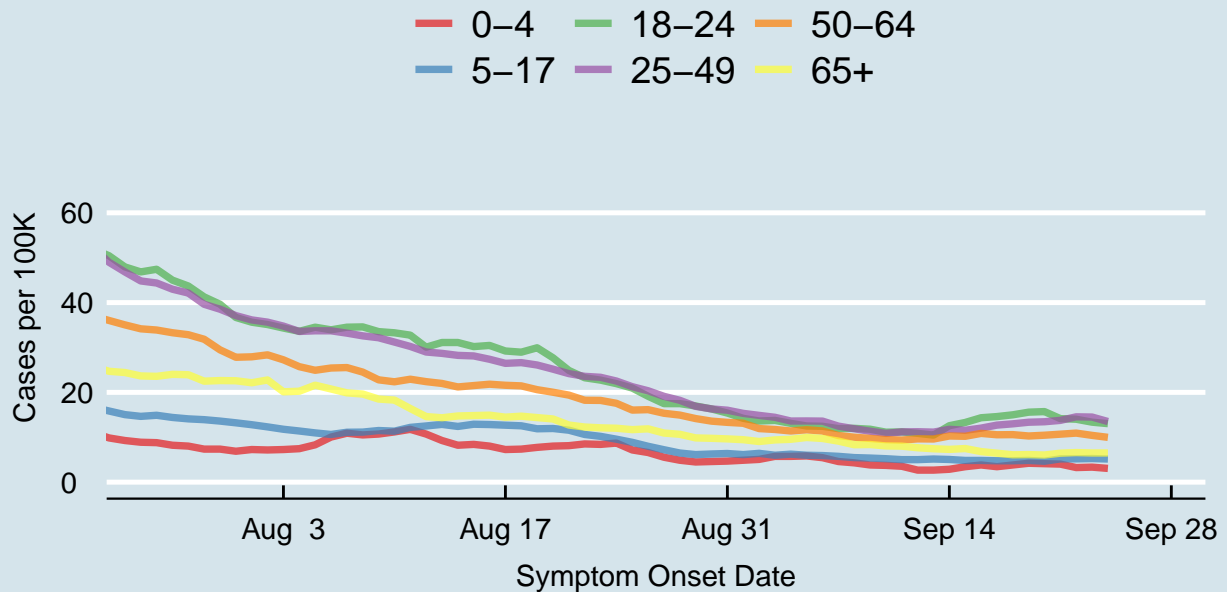
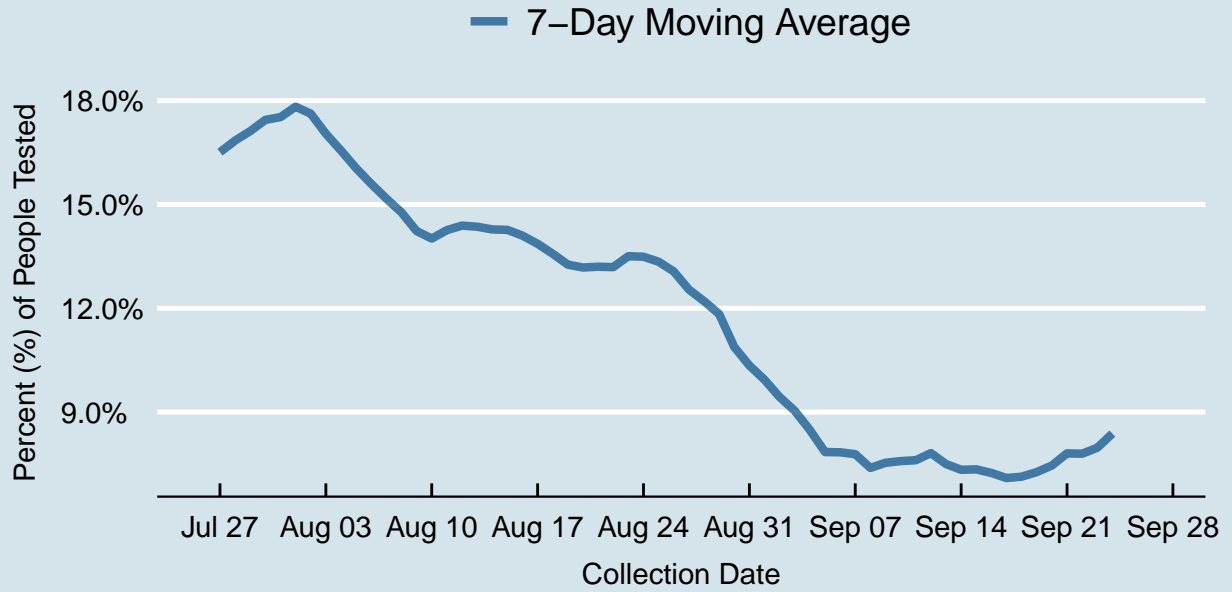


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 11	3.5	5.0	11.2	11.2	9.4	8.0
Sep 12	2.7	5.0	10.9	11.2	9.6	7.7
Sep 13	2.7	5.2	10.5	11.1	9.6	7.4
Sep 14	2.9	5.0	12.6	11.8	10.3	7.3
Sep 15	3.4	4.8	13.3	11.6	10.2	7.5
Sep 16	3.8	4.8	14.3	12.0	10.9	6.8
Sep 17	3.4	4.8	14.6	12.7	10.6	6.5
Sep 18	3.8	4.8	15.0	13.0	10.6	6.1
Sep 19	4.2	4.8	15.6	13.3	10.3	6.1
Sep 20	4.1	4.7	15.7	13.5	10.5	6.1
Sep 21	4.0	5.2	14.1	13.8	10.7	6.5
Sep 22	3.3	5.2	14.0	14.6	10.9	6.6
Sep 23	3.3	5.3	13.4	14.5	10.4	6.5
Sep 24	3.1	5.2	13.0	13.5	10.0	6.5

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

Clark County, NV





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