COVID-19 Trends

Clark County, Nevada

Document creation date: October 4, 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 October 4 at 12:00 AM, and data is reported up through September 30, 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.

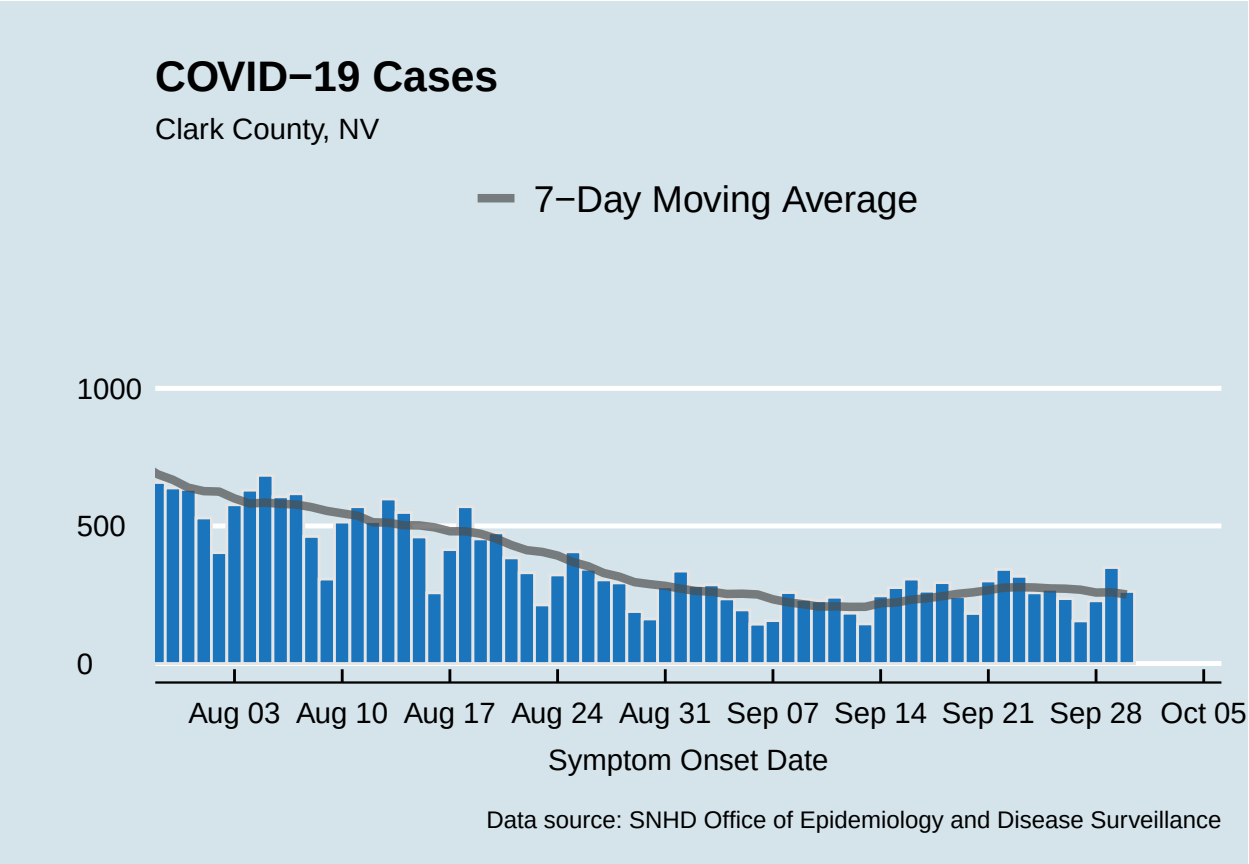


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases per Day	7-Day Moving Average
Sep 17	263	237.1
Sep 18	294	244.7
Sep 19	243	253.3
Sep 20	182	258.7
Sep 21	300	266.4
Sep 22	342	275.9
Sep 23	317	277.3
Sep 24	257	276.4
Sep 25	270	273.0
Sep 26	236	272.0
Sep 27	155	268.1
Sep 28	228	257.9
Sep 29	349	258.9
Sep 30	262	251.0

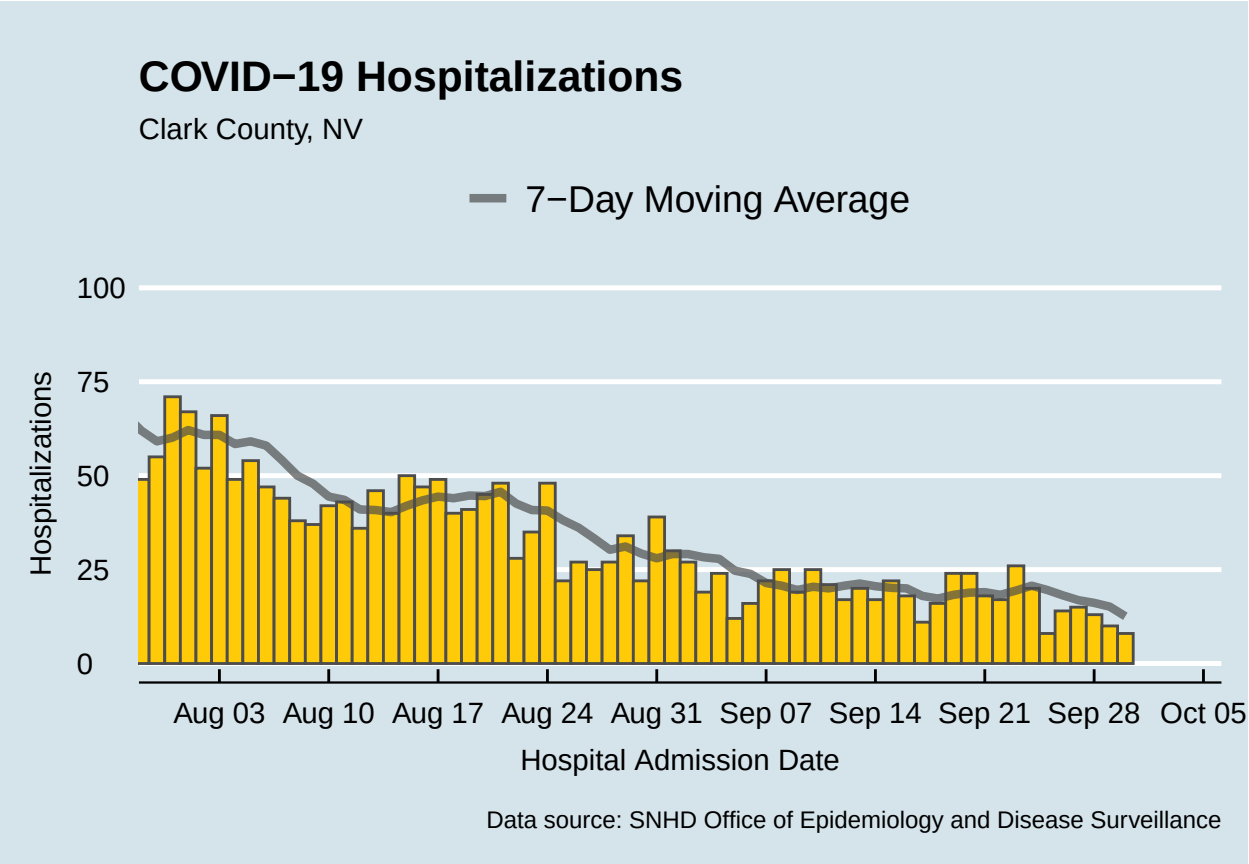


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations per Day	7-Day Moving Average
Sep 17	11	18.0
Sep 18	16	17.3
Sep 19	24	18.3
Sep 20	24	18.9
Sep 21	18	19.0
Sep 22	17	18.3
Sep 23	26	19.4
Sep 24	20	20.7
Sep 25	8	19.6
Sep 26	14	18.1
Sep 27	15	16.9
Sep 28	13	16.1
Sep 29	10	15.1
Sep 30	8	12.6

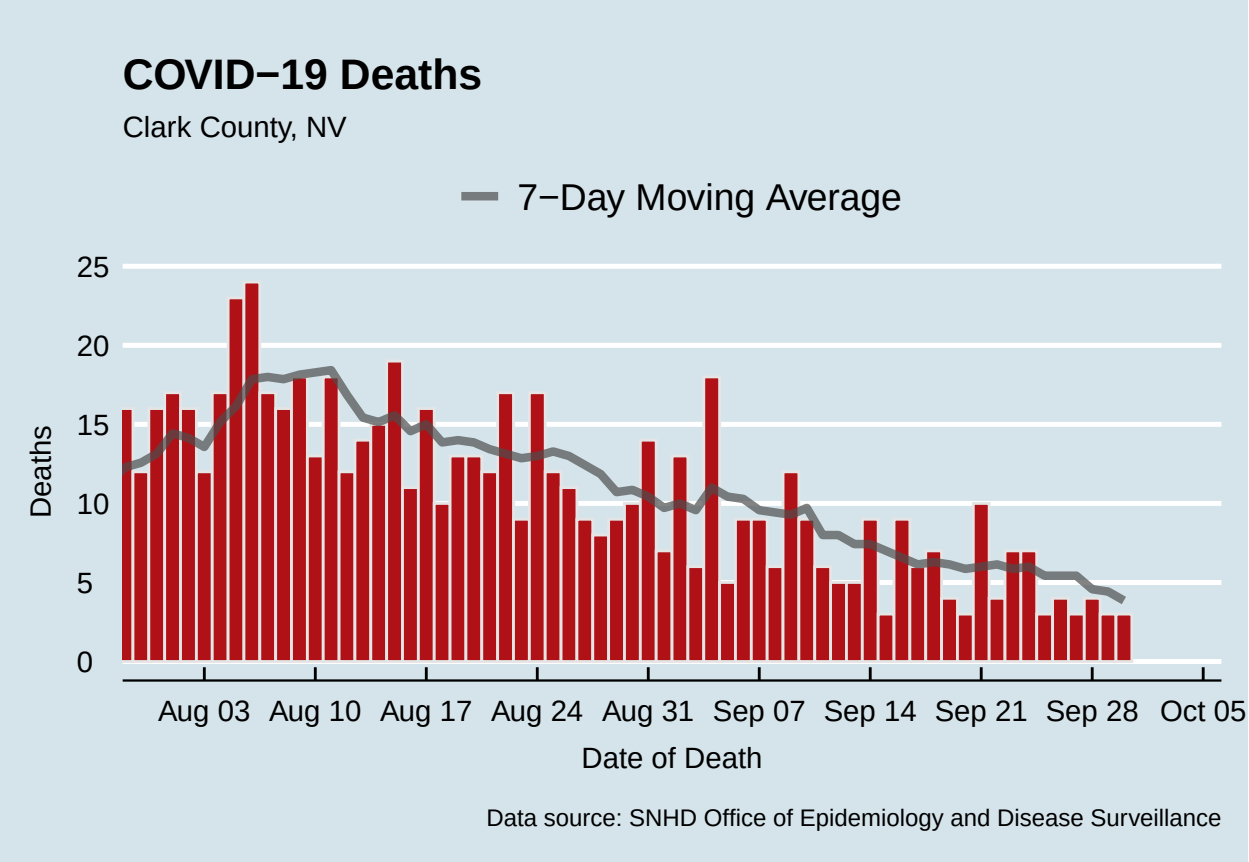


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths per Day	7-Day Moving Average
Sep 17	6	6.1
Sep 18	7	6.3
Sep 19	4	6.1
Sep 20	3	5.9
Sep 21	10	6.0
Sep 22	4	6.1
Sep 23	7	5.9
Sep 24	7	6.0
Sep 25	3	5.4
Sep 26	4	5.4
Sep 27	3	5.4
Sep 28	4	4.6
Sep 29	3	4.4
Sep 30	3	3.9

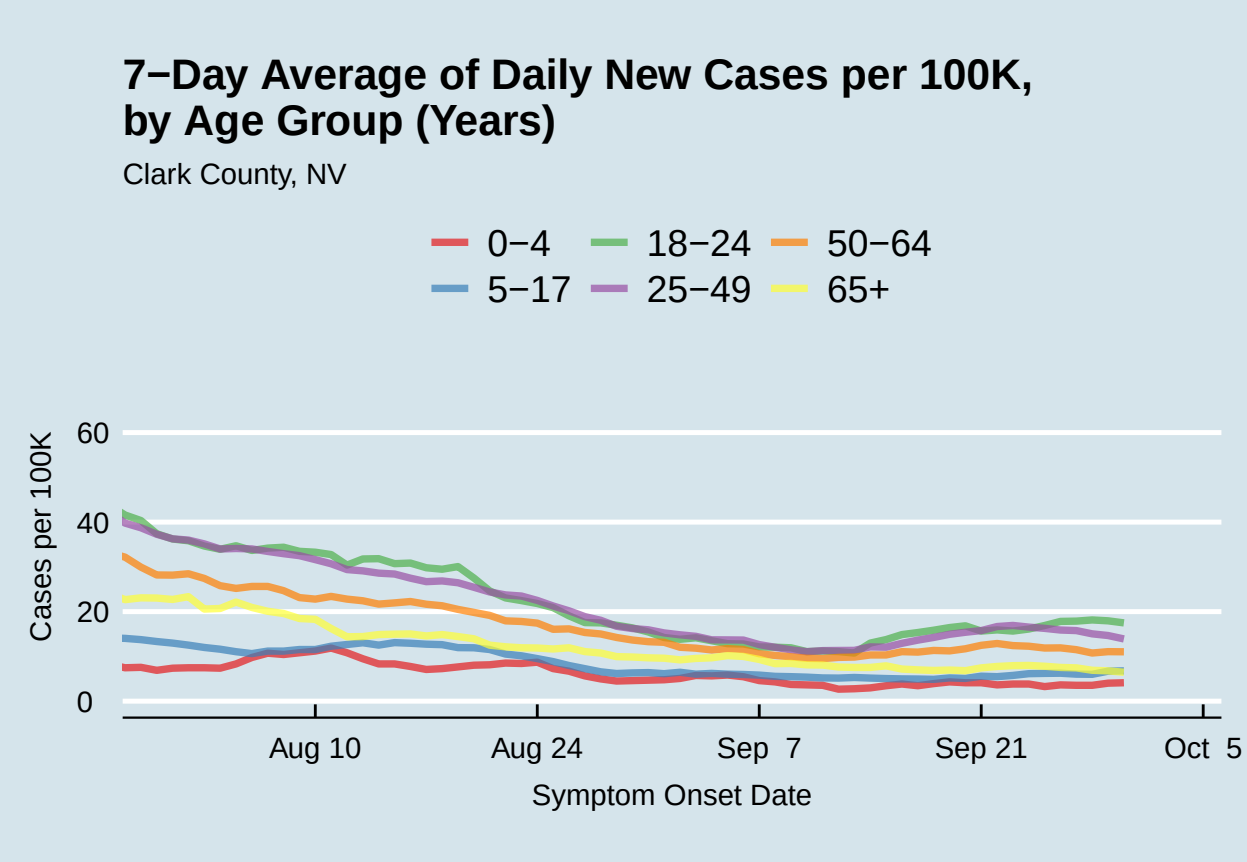
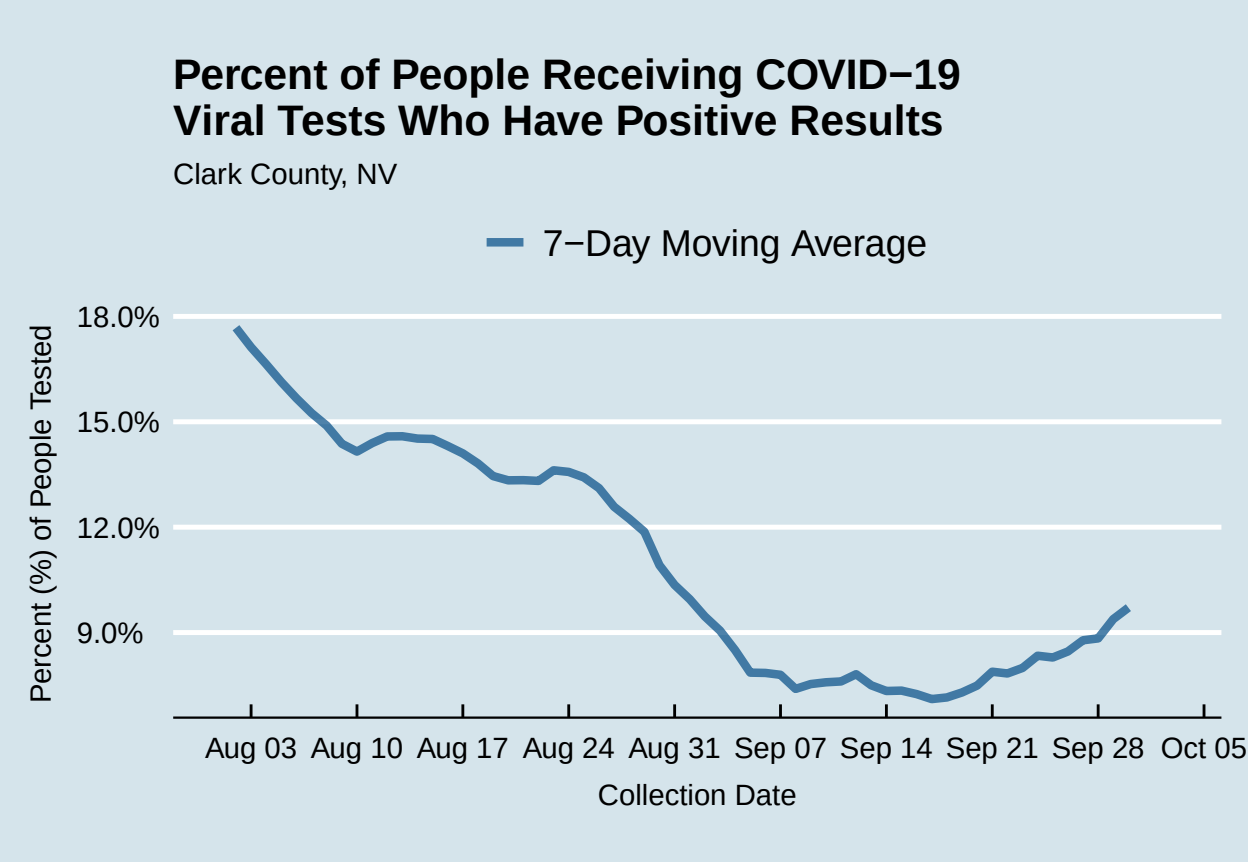


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 17	3.4	4.9	15.3	13.6	11.0	7.0
Sep 18	3.9	4.9	15.9	14.2	11.3	6.9
Sep 19	4.3	5.2	16.4	14.9	11.2	6.9
Sep 20	4.1	5.1	16.8	15.4	11.7	6.8
Sep 21	4.1	5.6	15.7	15.8	12.5	7.4
Sep 22	3.6	5.5	15.9	16.7	12.9	7.8
Sep 23	3.8	5.8	15.7	16.9	12.4	7.9
Sep 24	3.8	6.1	16.1	16.5	12.3	8.0
Sep 25	3.3	6.2	16.9	16.3	11.9	7.8
Sep 26	3.6	6.2	17.8	15.9	11.9	7.5
Sep 27	3.5	6.0	17.9	15.8	11.5	7.4
Sep 28	3.5	6.0	18.1	15.0	10.8	6.9
Sep 29	4.0	6.7	17.9	14.7	11.1	6.8
Sep 30	4.1	6.8	17.5	13.9	11.0	6.5


Percent of People Receiving COVID−19 Viral Tests Who Have Positive Results
Clark County, NV
7−Day Moving Average
Percent (%) of People Tested
18.0%
15.0%
12.0%
9.0%
Aug 03
Aug 10
Aug 17
Aug 24
Aug 31
Sep 07
Sep 14
Sep 21
Sep 28
Oct 05
Collection Date

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