

## COVID-19 Trends

Clark County, Nevada

Document creation date: October 12, 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 12 at 12:00 AM, and data is reported up through October 8, 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.



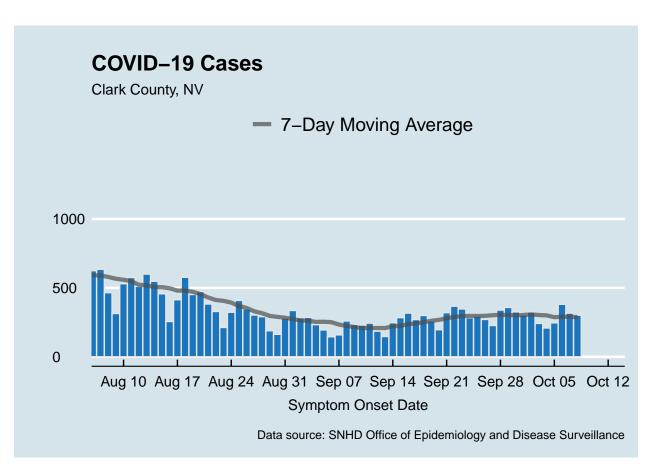


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases per Day	7-Day Moving Average
Sep 25	296	295.7
Sep 26	271	297.1
Sep 27	227	301.6
Sep 28	339	304.3
Sep 29	358	303.0
Sep 30	326	300.0
Oct 01	305	303.1
Oct 02	324	307.1
Oct 03	242	303.0
Oct 04	209	300.4
Oct 05	246	287.1
Oct 06	381	290.4
Oct 07	317	289.1
Oct 08	302	288.7



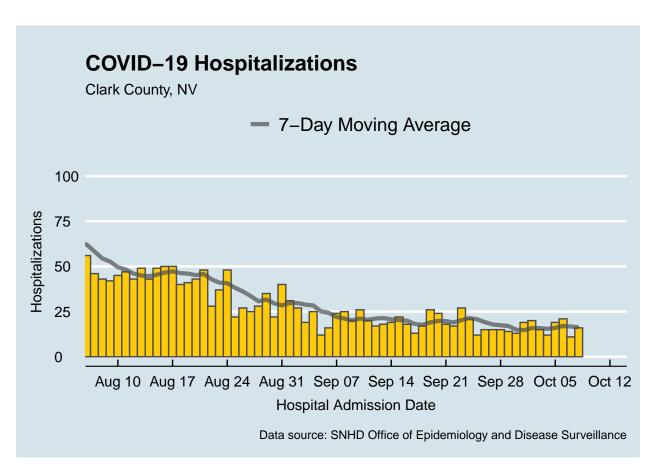


Table 2: COVID-19 Hospitalizations per Day, Clark County,  ${\rm NV}$ 

Date	Hospitalizations per Day	7-Day Moving Average
Sep 25	12	20.7
Sep 26	15	19.1
Sep 27	15	17.9
Sep 28	15	17.4
Sep 29	14	17.0
Sep 30	13	15.0
Oct 01	19	14.7
Oct 02	20	15.9
Oct 03	15	15.9
Oct 04	12	15.4
Oct 05	19	16.0
Oct 06	21	17.0
Oct 07	11	16.7
Oct 08	16	16.3



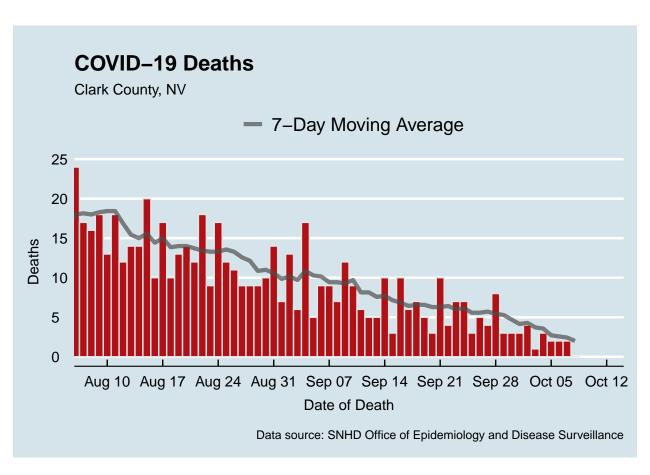


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths per Day	7-Day Moving Average
Sep 25	3	5.6
Sep 26	5	5.6
Sep 27	4	5.7
Sep 28	8	5.4
Sep 29	3	5.3
Sep 30	3	4.7
Oct 01	3	4.1
Oct 02	4	4.3
Oct 03	1	3.7
Oct 04	3	3.6
Oct 05	2	2.7
Oct 06	2	2.6
Oct 07	2	2.4
Oct 08	0	2.0



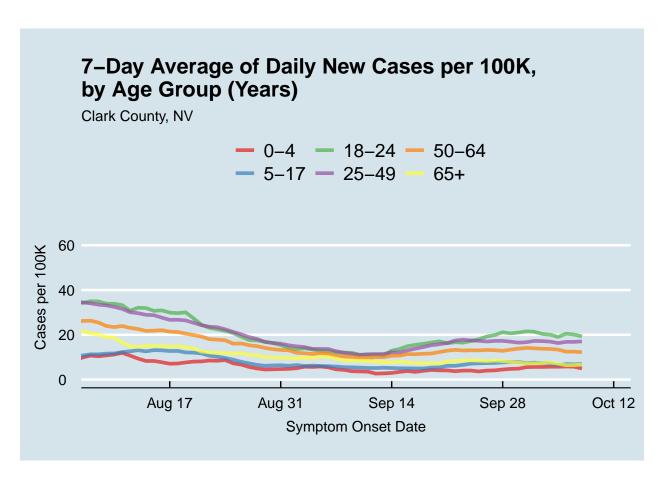
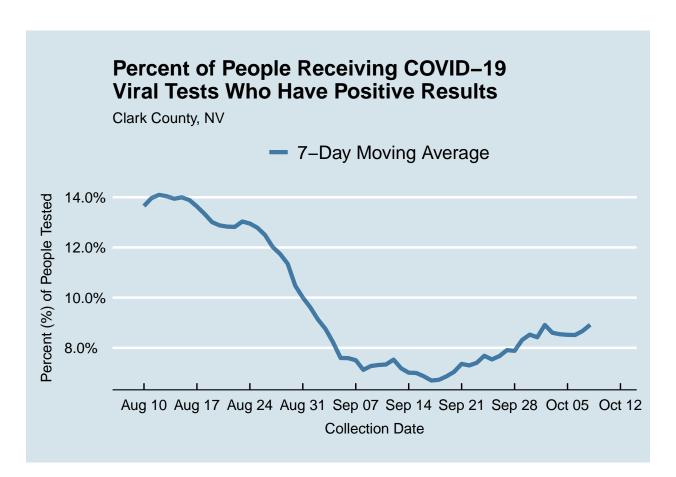


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 01	5.5	7.4	21.6	16.7	14.2	7.3
Oct 02	5.6	7.5	21.4	17.3	14.0	7.3
Oct 03	5.6	7.3	20.4	17.2	13.8	7.3
Oct 04	5.7	7.2	20.0	17.0	13.7	7.6
Oct 05	5.7	6.5	19.1	16.3	13.4	7.1
Oct 06	5.8	6.9	20.5	16.8	12.5	6.4
Oct 07	5.7	6.8	20.1	16.8	12.5	6.5
Oct 08	5.0	7.0	19.3	17.1	12.2	6.7
Sep 25	3.6	7.3	18.0	17.3	13.1	8.4
Sep 26	4.0	7.4	19.3	17.0	13.2	8.2
Sep 27	4.1	7.4	19.9	17.3	13.1	8.5
Sep 28	4.5	7.7	21.2	17.3	12.8	8.3
Sep 29	4.8	7.9	20.6	16.9	13.4	8.0
Sep 30	4.9	7.7	21.0	16.5	13.8	7.4







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