

COVID-19 Trends

Clark County, Nevada

Document creation date: October 14, 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 14 at 12:00 AM, and data is reported up through October 10, 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.



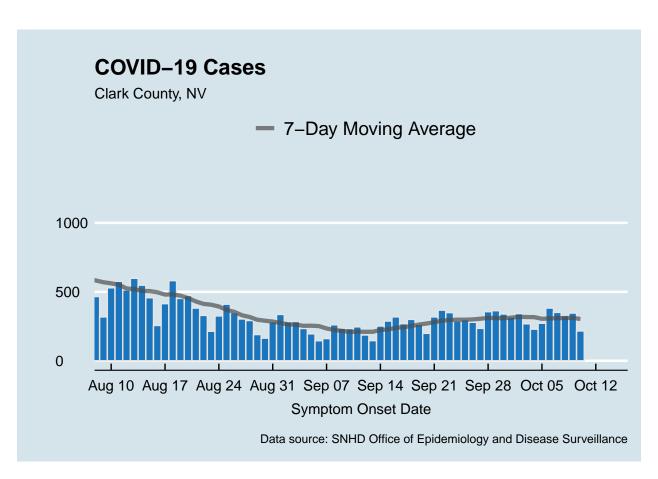


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases per Day	7-Day Moving Average
Sep 27	235	305.0
Sep 28	356	310.4
Sep 29	363	309.9
Sep 30	339	308.4
Oct 01	317	312.4
Oct 02	342	318.7
Oct 03	268	317.1
Oct 04	229	316.3
Oct 05	272	304.3
Oct 06	382	307.0
Oct 07	351	308.7
Oct 08	327	310.1
Oct 09	346	310.7
Oct 10	216	303.3



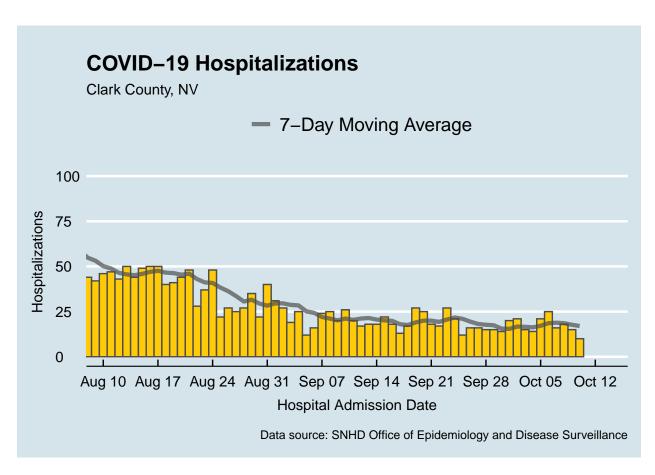


Table 2: COVID-19 Hospitalizations per Day, Clark County, ${\rm NV}$

Date	Hospitalizations per Day	7-Day Moving Average
Sep 27	16	18.1
Sep 28	15	17.7
Sep 29	15	17.4
Sep 30	14	15.6
Oct 01	20	15.4
Oct 02	21	16.7
Oct 03	15	16.6
Oct 04	14	16.3
Oct 05	21	17.1
Oct 06	25	18.6
Oct 07	16	18.9
Oct 08	18	18.6
Oct 09	15	17.7
Oct 10	10	17.0



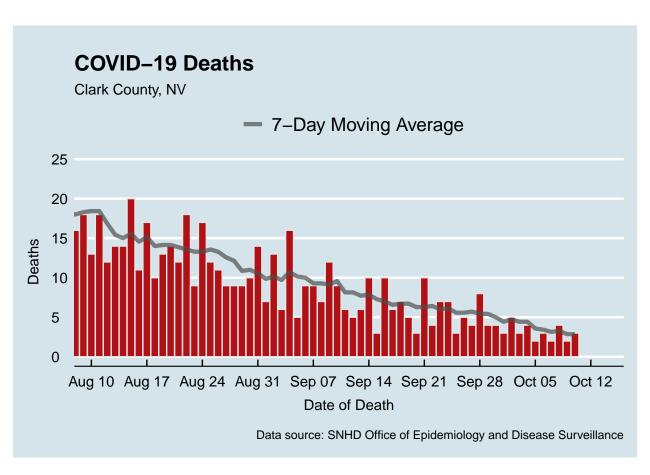


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths per Day	7-Day Moving Average
Sep 27	4	5.7
Sep 28	8	5.4
Sep 29	4	5.4
Sep 30	4	5.0
Oct 01	3	4.4
Oct 02	5	4.7
Oct 03	3	4.4
Oct 04	4	4.4
Oct 05	2	3.6
Oct 06	3	3.4
Oct 07	2	3.1
Oct 08	4	3.3
Oct 09	2	2.9
Oct 10	3	2.9



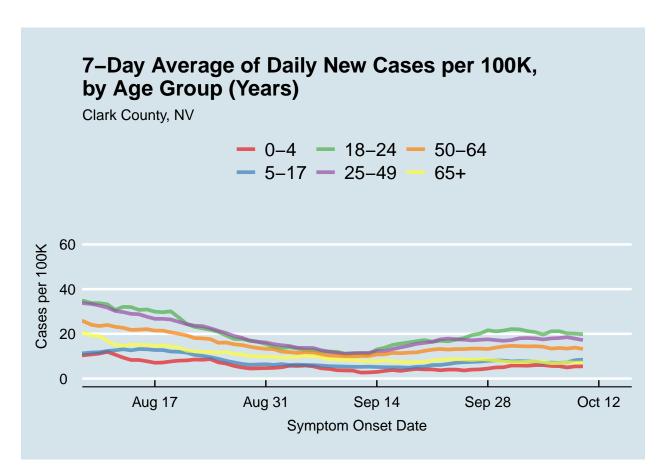
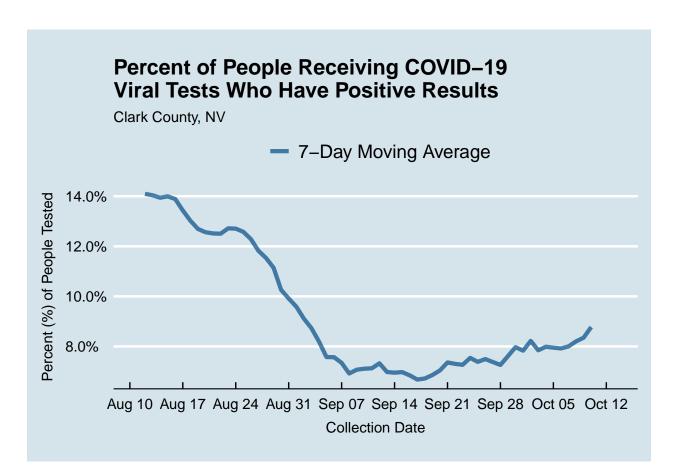


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 01	5.8	7.7	22.1	17.2	14.6	7.3
Oct 02	5.8	7.8	22.0	18.0	14.5	7.3
Oct 03	5.7	7.7	21.2	18.1	14.4	7.5
Oct 04	6.0	7.6	20.8	18.0	14.5	7.8
Oct 05	6.0	6.8	19.7	17.5	14.2	7.3
Oct 06	5.6	7.2	21.2	18.0	13.4	6.9
Oct 07	5.5	7.0	21.2	18.1	13.7	6.9
Oct 08	5.0	7.3	20.2	18.5	13.4	7.3
Oct 09	5.5	8.2	20.1	17.9	13.9	7.1
Oct 10	5.5	8.5	19.8	17.2	13.2	7.2
Sep 27	4.1	7.6	20.1	17.4	13.4	8.6
Sep 28	4.5	7.9	21.6	17.5	13.2	8.5
Sep 29	5.0	8.1	21.1	17.2	13.9	8.2
Sep 30	5.1	8.0	21.5	16.9	14.4	7.6







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