

## COVID-19 Trends

Clark County, Nevada

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



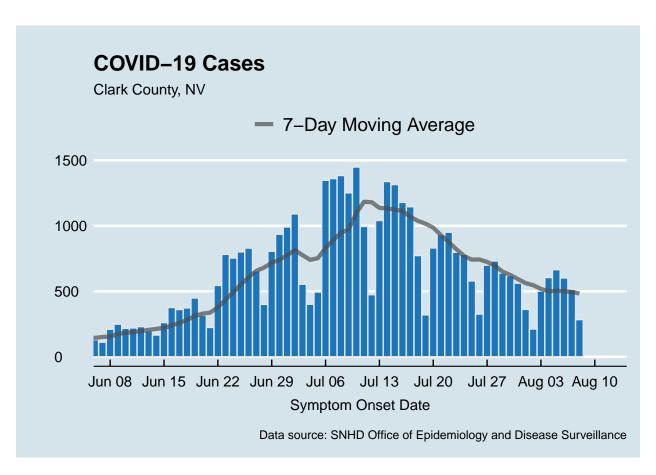


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases per Day	7-Day Moving Average
Jul 26	326	742.9
Jul 27	700	724.1
Jul 28	732	695.4
Jul 29	639	650.9
Jul 30	618	625.1
Jul 31	562	593.7
Aug 01	362	562.7
Aug 02	212	546.4
Aug 03	501	518.0
Aug 04	605	499.9
Aug 05	665	503.6
Aug 06	602	501.3
Aug 07	514	494.4
Aug 08	284	483.3



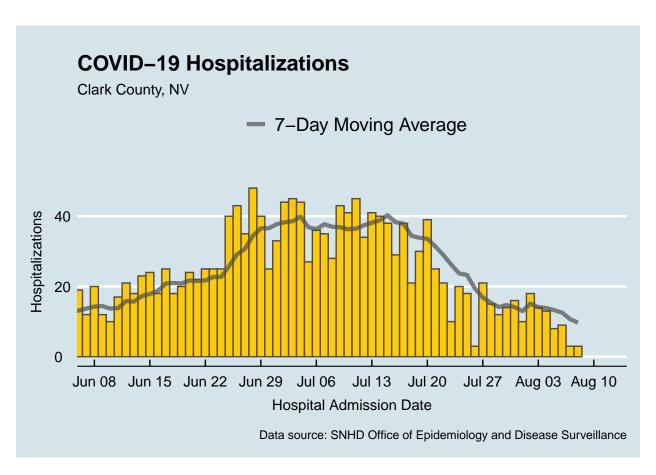


Table 2: COVID-19 Hospitalizations per Day, Clark County,  ${\rm NV}$ 

Date	Hospitalizations per Day	7-Day Moving Average
Jul 26	3	19.4
Jul 27	21	16.9
Jul 28	15	15.4
Jul 29	12	14.1
Jul 30	14	14.7
Jul 31	16	14.1
Aug 01	10	13.0
Aug 02	18	15.1
Aug 03	14	14.1
Aug 04	13	13.9
Aug 05	8	13.3
Aug 06	9	12.6
Aug 07	3	10.7
Aug 08	3	9.7



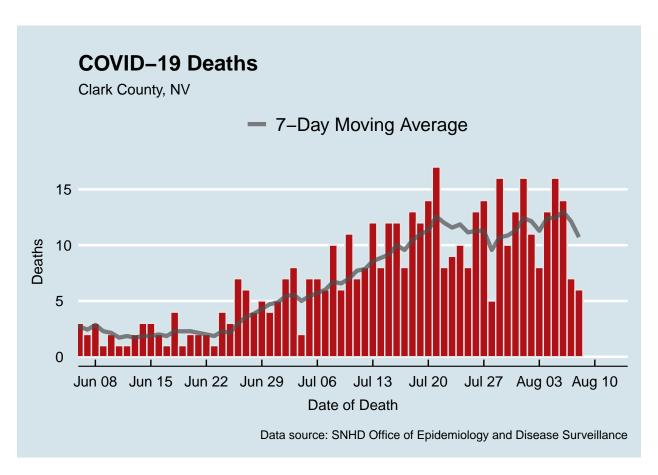


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths per Day	7-Day Moving Average
Jul 26	13	11.3
Jul 27	14	11.3
Jul 28	5	9.6
Jul 29	16	10.7
Jul 30	10	10.9
Jul 31	13	11.3
Aug 01	16	12.4
Aug 02	11	12.1
Aug 03	8	11.3
Aug 04	13	12.4
Aug 05	16	12.4
Aug 06	14	13.0
Aug 07	7	12.1
Aug 08	6	10.7



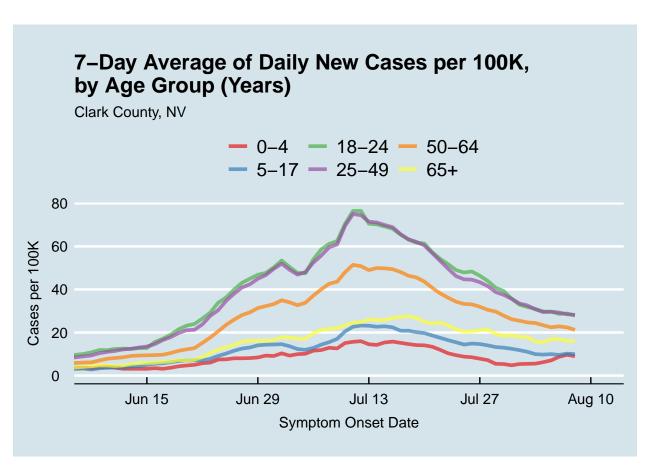
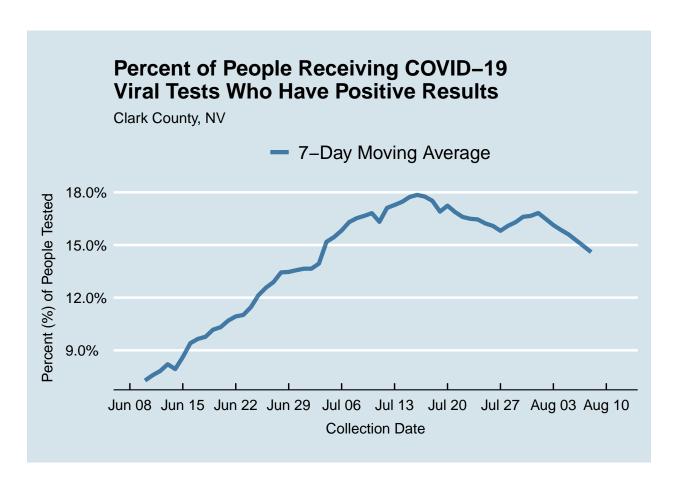


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Symptom Onset Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 01	5.4	11.8	32.9	33.5	25.5	18.0
Aug 02	5.5	11.0	31.8	32.6	24.7	17.9
Aug 03	5.5	10.0	31.0	30.8	24.4	15.8
Aug 04	6.2	9.7	29.7	29.5	23.4	15.5
Aug 05	7.1	10.0	29.7	29.6	22.4	16.9
Aug 06	8.7	9.6	28.6	29.3	22.9	17.0
Aug 07	9.7	10.2	28.8	28.5	22.4	16.0
Aug 08	9.0	10.0	27.9	28.2	21.2	16.1
Jul 26	8.5	14.9	48.3	44.6	33.1	20.5
Jul 27	7.8	14.7	46.4	43.4	32.0	21.1
Jul 28	7.2	14.0	44.0	41.5	30.5	21.4
Jul 29	5.5	13.3	40.7	38.8	29.7	19.4
Jul 30	5.4	13.0	39.3	37.5	27.9	18.5
Jul 31	4.8	12.4	35.8	35.7	26.2	18.7







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