COVID-19 Trends

Clark County, Nevada

Document creation date: November 14, 2021

- 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 November 14, 2021 at 12:00 AM, and data is reported up through November 10, 2021.

- 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 from Nevada State Demographer "2019 ASRHO Estimates and Projections Summary 2000 to 2038", 2020 projection, vintage 2019. 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, with the exception of the "Percent Change in Weekly Totals from Previous Week", which displays data from the previous eight completed weeks.

- 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 test of that person is positive, that person counts as a positive result. If all tests of that individual 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.
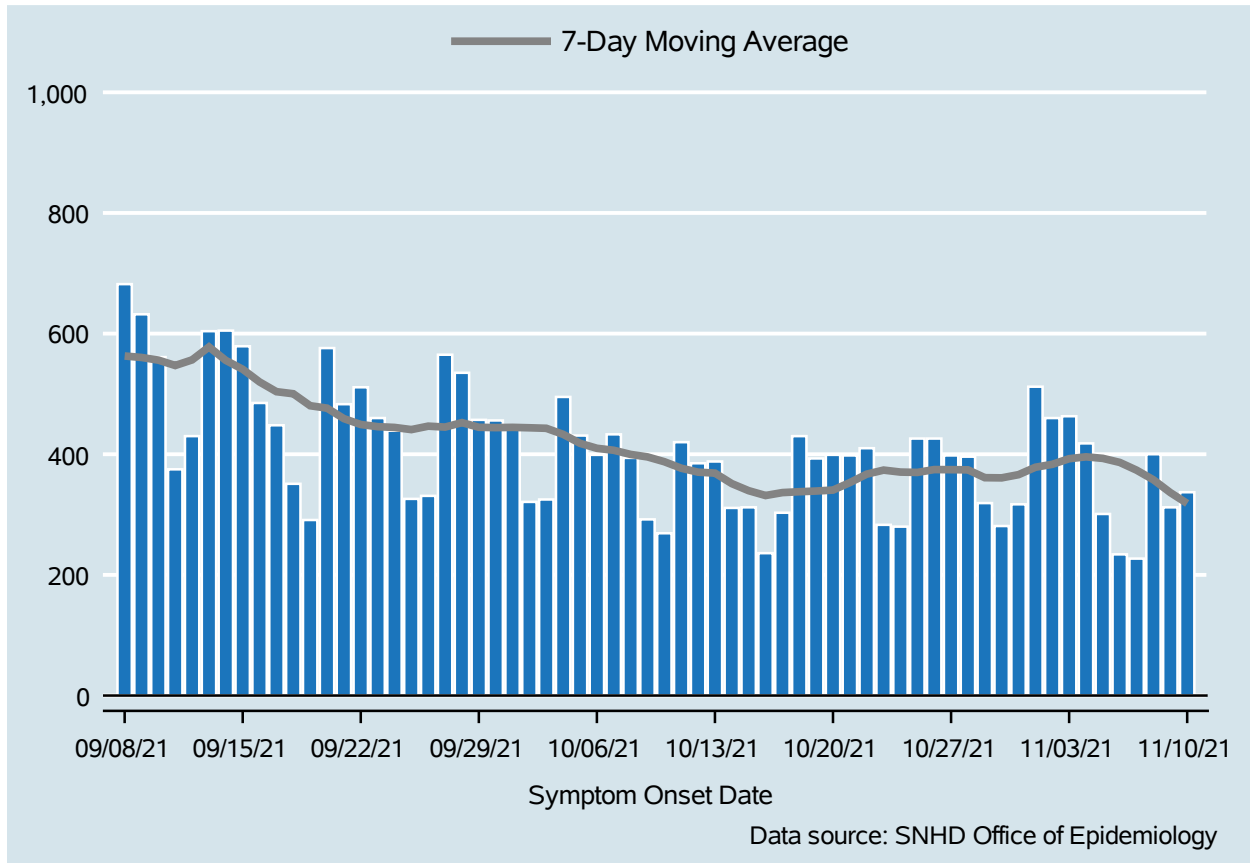
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
Oct 28	396	374.1
Oct 29	319	361.1
Oct 30	281	360.9
Oct 31	317	366.1
Nov 01	512	378.4
Nov 02	460	383.3
Nov 03	463	392.6
Nov 04	418	395.7
Nov 05	301	393.1
Nov 06	234	386.4
Nov 07	227	373.6
Nov 08	400	357.6
Nov 09	312	336.4
Nov 10	337	318.4

COVID-19 Hospitalizations

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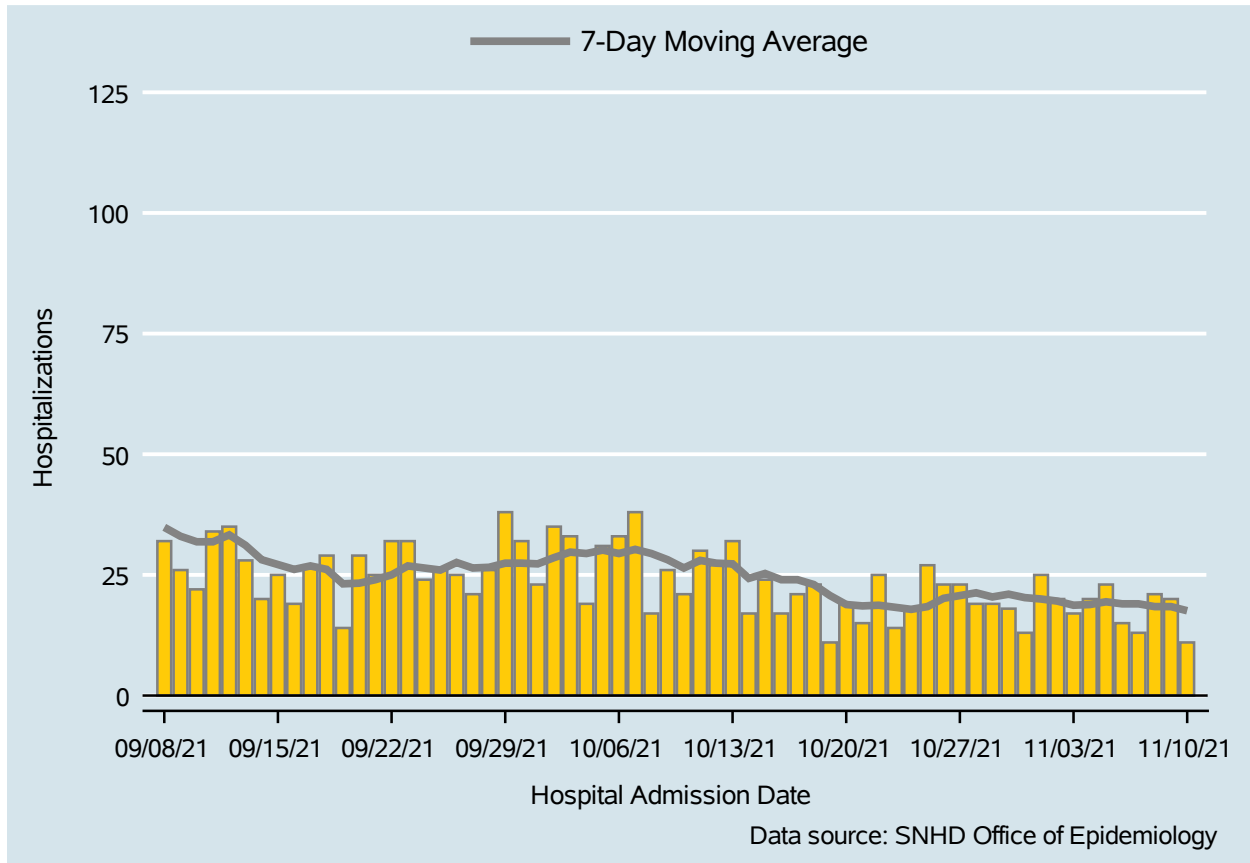
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Oct 28	19	21.3
Oct 29	19	20.4
Oct 30	18	21.0
Oct 31	13	20.3
Nov 01	25	20.0
Nov 02	20	19.6
Nov 03	17	18.7
Nov 04	20	18.9
Nov 05	23	19.4
Nov 06	15	19.0
Nov 07	13	19.0
Nov 08	21	18.4
Nov 09	20	18.4
Nov 10	11	17.6

COVID-19 Deaths

Clark County, NV

Data source: SNHD Office of Epidemiology
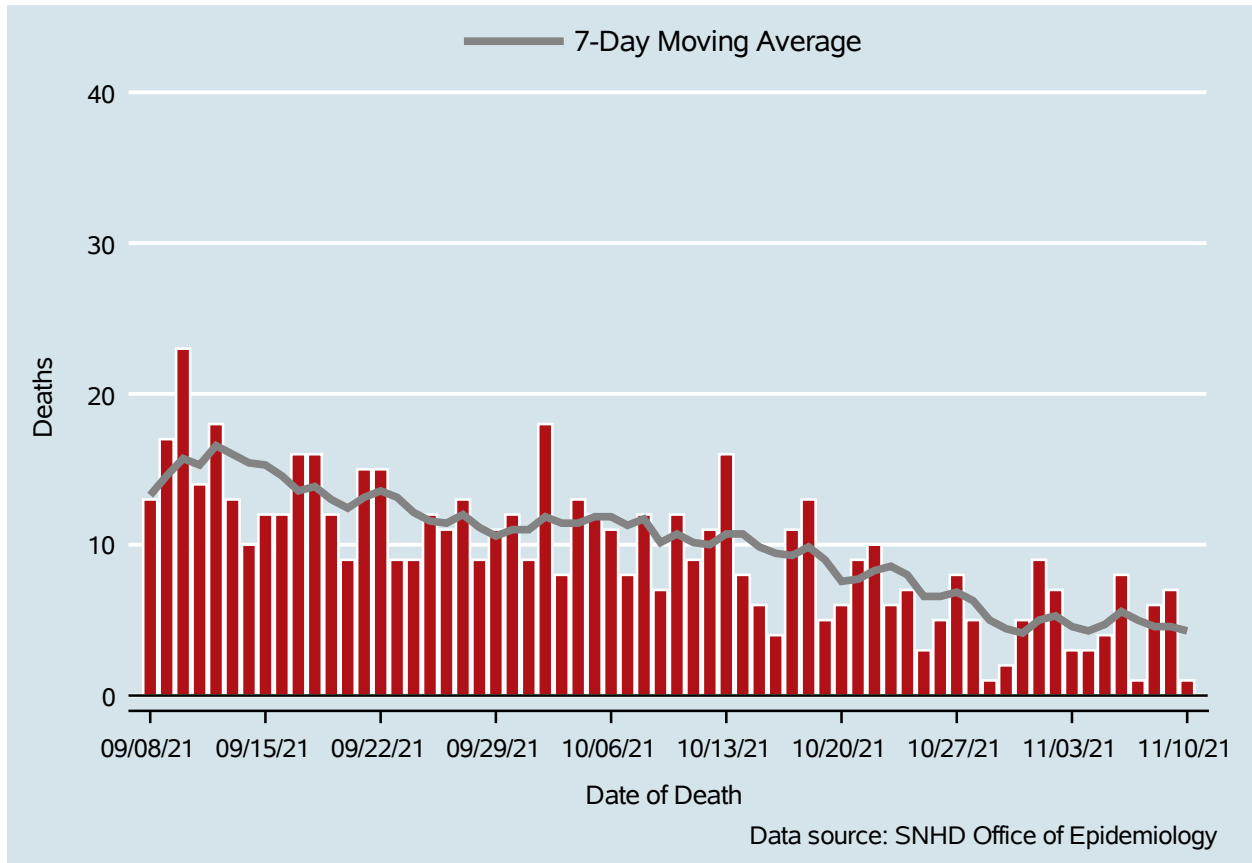
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Oct 28	5	6.3
Oct 29	1	5.0
Oct 30	2	4.4
Oct 31	5	4.1
Nov 01	9	5.0
Nov 02	7	5.3
Nov 03	3	4.6
Nov 04	3	4.3
Nov 05	4	4.7
Nov 06	8	5.6
Nov 07	1	5.0
Nov 08	6	4.6
Nov 09	7	4.6
Nov 10	1	4.3

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

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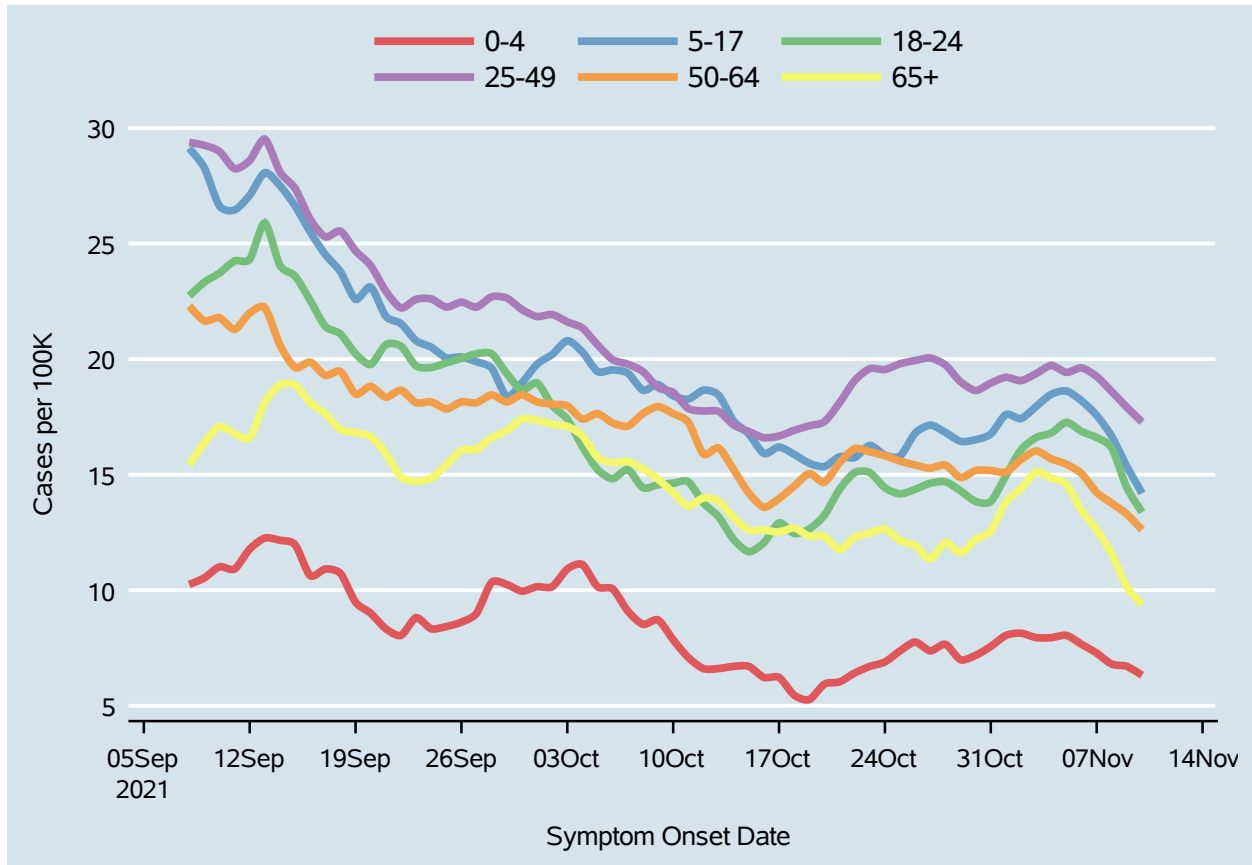
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 28	7.7	16.8	14.7	19.7	15.4	12.1
Oct 29	7.0	16.4	14.3	19.0	14.9	11.6
Oct 30	7.2	16.5	13.8	18.6	15.2	12.2
Oct 31	7.6	16.8	13.8	19.0	15.2	12.6
Nov 01	8.0	17.6	15.0	19.2	15.1	13.8
Nov 02	8.1	17.4	16.1	19.1	15.7	14.4
Nov 03	7.9	18.0	16.6	19.4	16.0	15.1
Nov 04	7.9	18.5	16.8	19.7	15.7	14.8
Nov 05	8.0	18.6	17.3	19.4	15.5	14.6
Nov 06	7.7	18.2	16.9	19.6	15.0	13.5
Nov 07	7.3	17.6	16.6	19.2	14.2	12.6
Nov 08	6.8	16.7	16.1	18.6	13.8	11.6
Nov 09	6.7	15.4	14.4	17.9	13.3	10.1
Nov 10	6.3	14.2	13.4	17.3	12.6	9.4

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

Clark County, NV