COVID-19 Trends

Clark County, Nevada

Document creation date: November 27, 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 November 27, 2020 at 12:00 AM, and data is reported up through November 23, 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, 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 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.
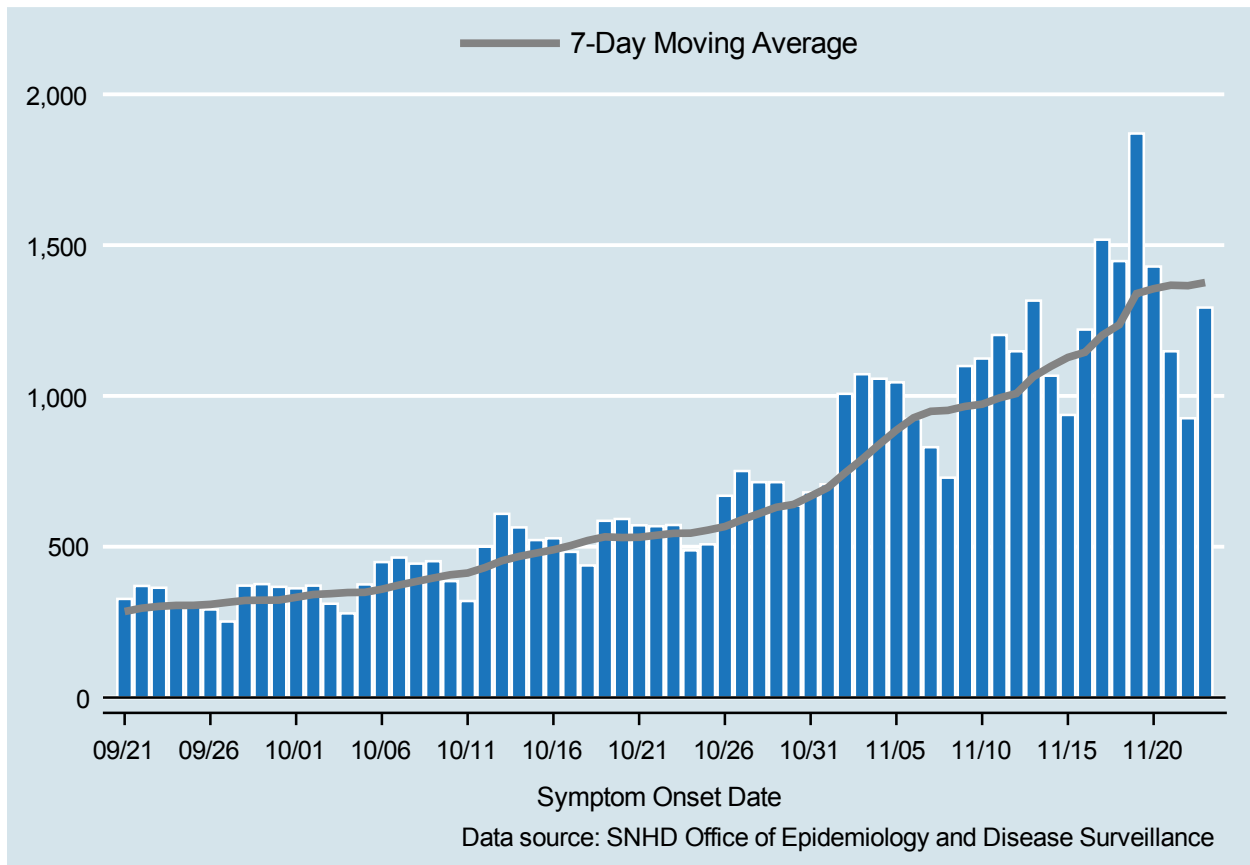
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
NOV 10	1,124	972.6
NOV 11	1,202	993.3
NOV 12	1,148	1,008.0
NOV 13	1,316	1,064.0
NOV 14	1,067	1,097.9
NOV 15	937	1,127.6
NOV 16	1,220	1,144.9
NOV 17	1,518	1,201.1
NOV 18	1,447	1,236.1
NOV 19	1,870	1,339.3
NOV 20	1,429	1,355.4
NOV 21	1,148	1,367.0
NOV 22	926	1,365.4
NOV 23	1,293	1,375.9

COVID-19 Hospitalizations

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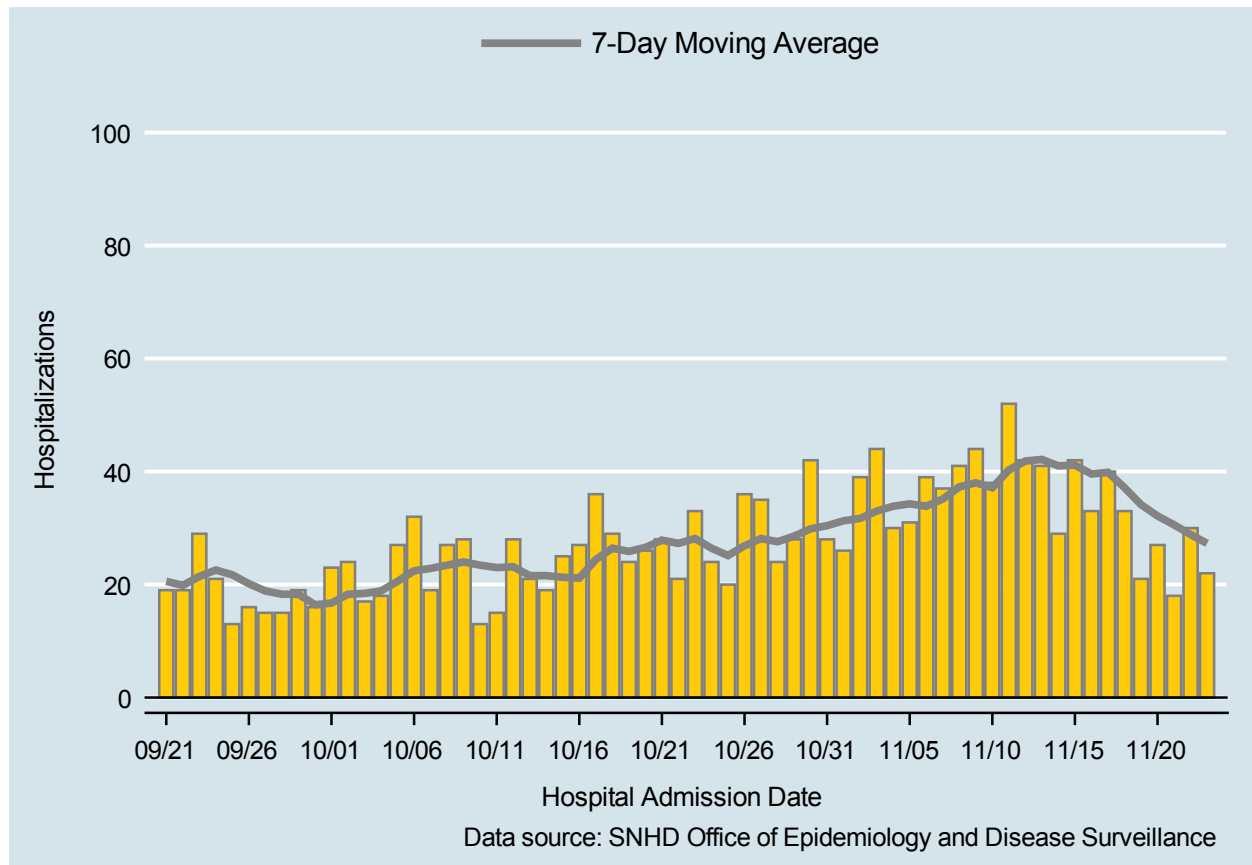
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
NOV 10	38	37.1
NOV 11	52	40.3
NOV 12	42	41.9
NOV 13	41	42.1
NOV 14	29	41.0
NOV 15	42	41.1
NOV 16	33	39.6
NOV 17	40	39.9
NOV 18	33	37.1
NOV 19	21	34.1
NOV 20	27	32.1
NOV 21	18	30.6
NOV 22	30	28.9
NOV 23	22	27.3

COVID-19 Deaths

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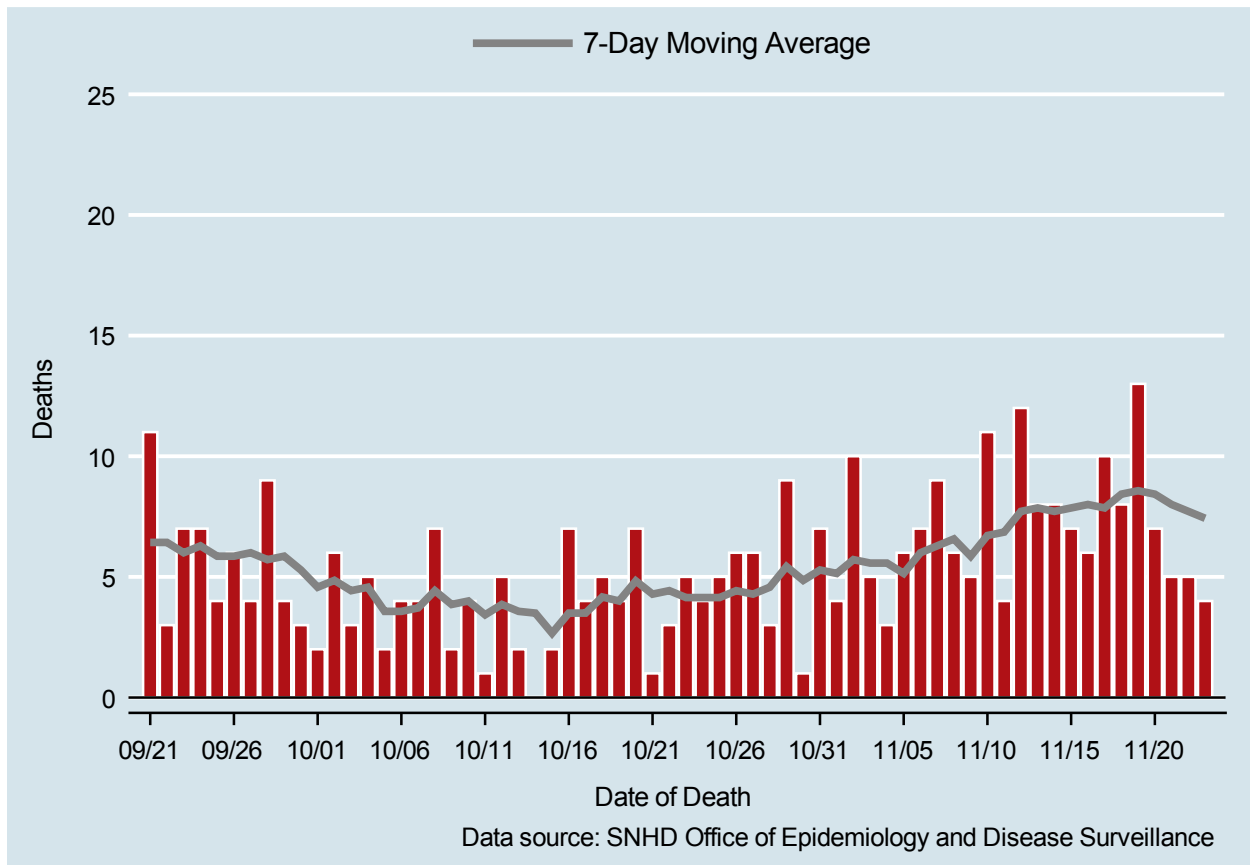
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
NOV 10	11	6.7
NOV 11	4	6.9
NOV 12	12	7.7
NOV 13	8	7.9
NOV 14	8	7.7
NOV 15	7	7.9
NOV 16	6	8.0
NOV 17	10	7.9
NOV 18	8	8.4
NOV 19	13	8.6
NOV 20	7	8.4
NOV 21	5	8.0
NOV 22	5	7.7
NOV 23	4	7.4

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

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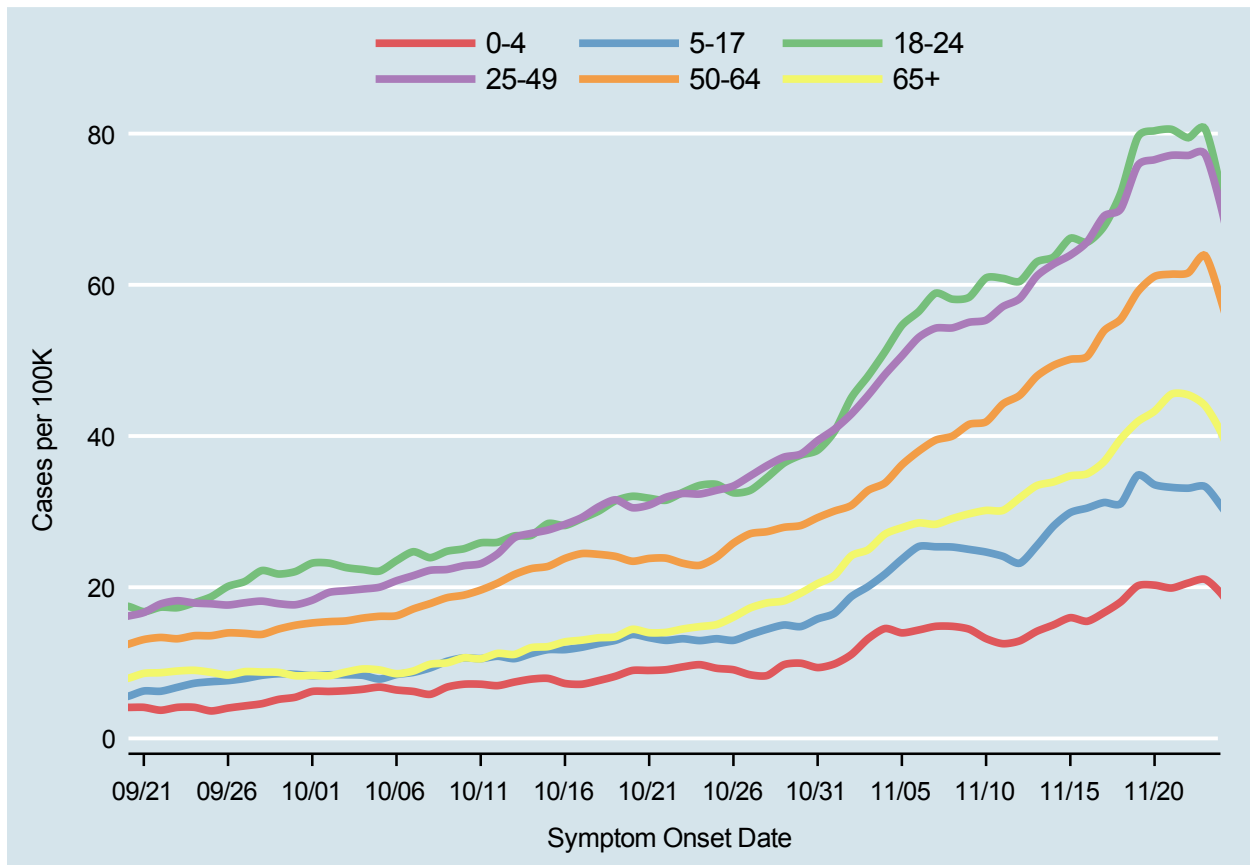
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
NOV 10	13.2	24.6	60.9	55.3	41.9	30.2
NOV 11	12.5	24.1	60.9	57.1	44.2	30.2
NOV 12	12.9	23.2	60.5	58.2	45.4	31.8
NOV 13	14.2	25.5	63.0	61.1	47.9	33.4
NOV 14	15.0	28.1	63.7	62.7	49.3	33.9
NOV 15	16.0	29.9	66.2	63.9	50.1	34.7
NOV 16	15.5	30.5	65.6	65.7	50.5	35.0
NOV 17	16.6	31.2	67.7	69.1	53.9	36.6
NOV 18	18.1	31.1	72.2	70.0	55.5	39.6
NOV 19	20.2	34.8	79.5	75.8	59.1	41.9
NOV 20	20.3	33.6	80.4	76.5	61.1	43.3
NOV 21	19.9	33.2	80.6	77.1	61.4	45.5
NOV 22	20.6	33.1	79.5	77.1	61.6	45.4
NOV 23	21.0	33.3	80.6	77.3	63.9	44.0

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

Clark County, NV
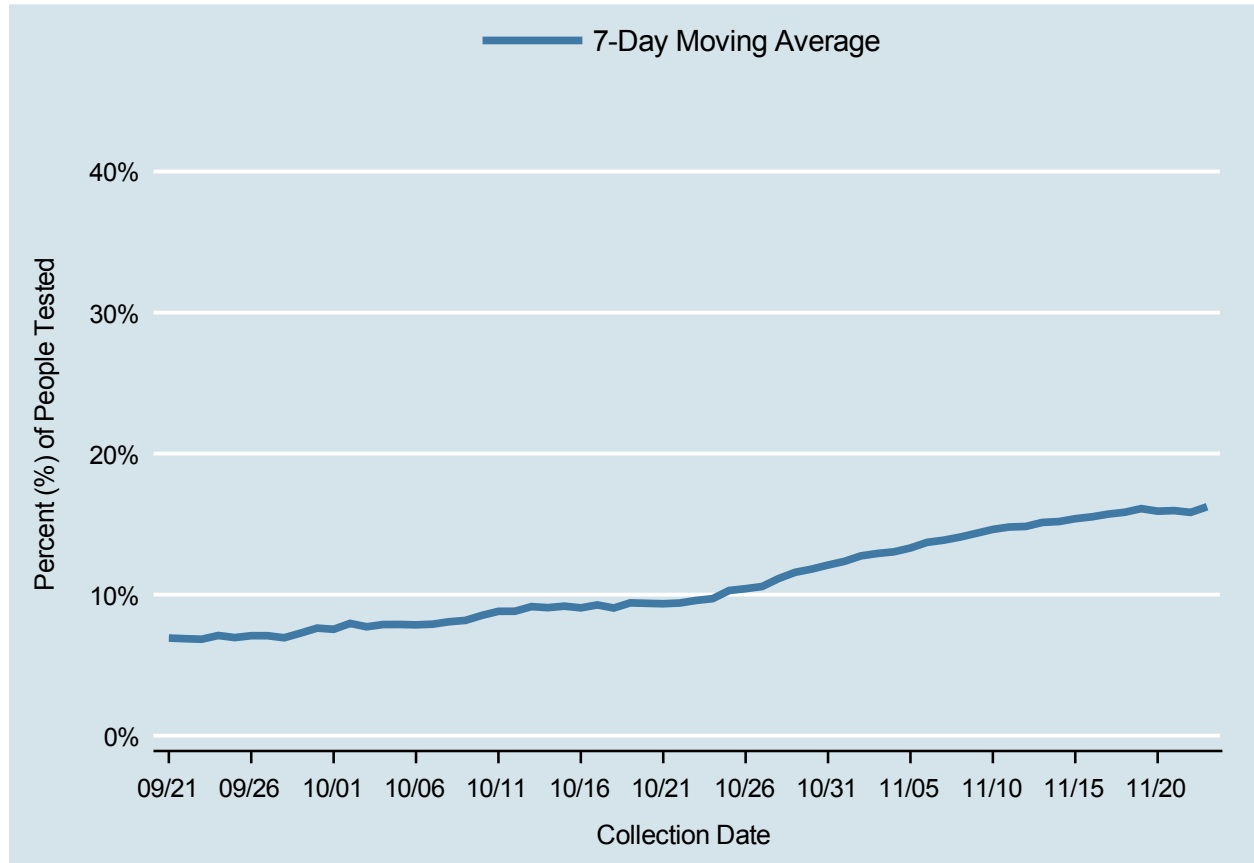
Report prepared by: Kellie Watkins, PhD, MS, Ying Zhang, PhD, MPH, Kathryn Barker, MPH (Office of Epidemiology and Disease Surveillance) and Lei Zhang, MS (Office of Informatics)