

# COVID-19 Trends

Clark County, Nevada

Document creation date: November 21, 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 21, 2021 at 12:00 AM, and data is reported up through November 17, 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

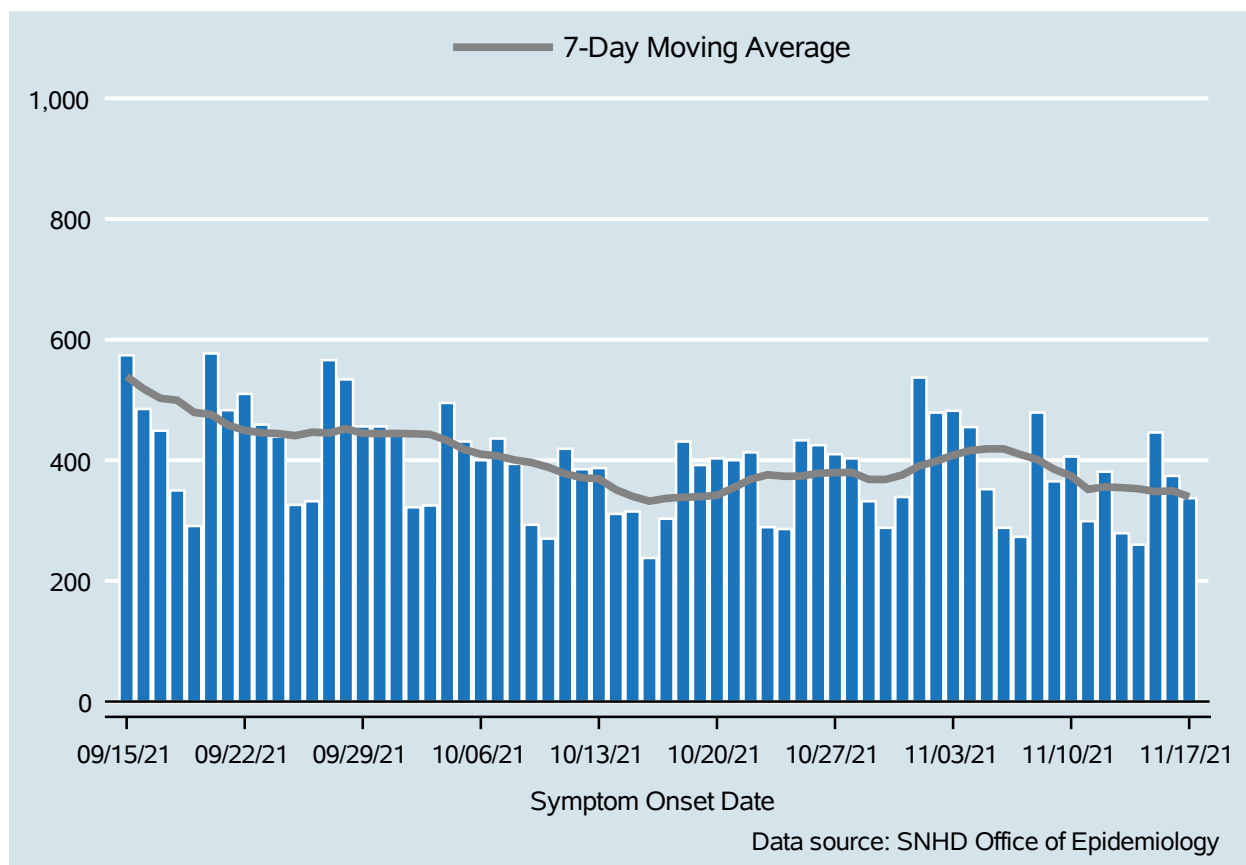


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Nov 04	455	416.0
Nov 05	352	418.9
Nov 06	288	418.9
Nov 07	273	409.4
Nov 08	479	401.1
Nov 09	365	384.9
Nov 10	406	374.0
Nov 11	299	351.7
Nov 12	381	355.9
Nov 13	279	354.6
Nov 14	260	352.7
Nov 15	446	348.0
Nov 16	374	349.3
Nov 17	337	339.4

# COVID-19 Hospitalizations

Clark County, NV

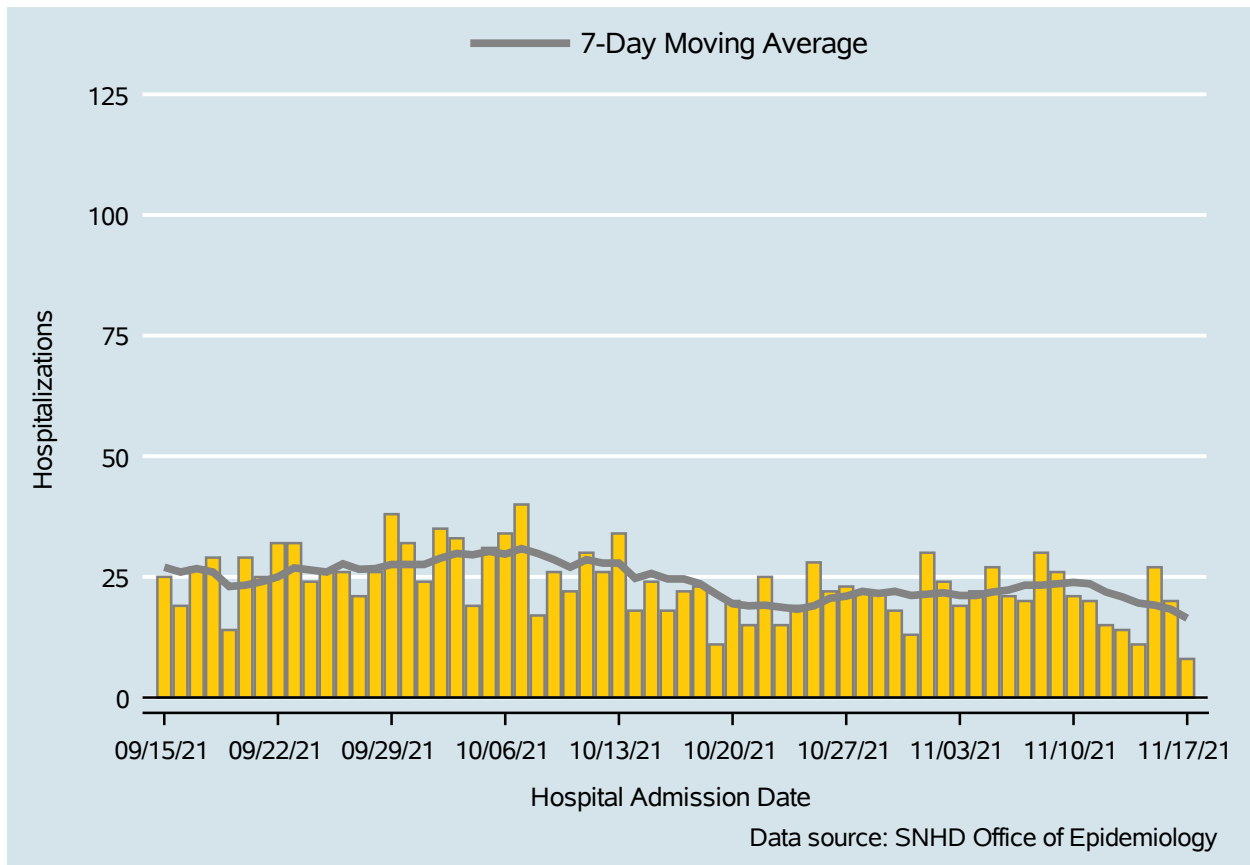


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Nov 04	22	21.1
Nov 05	27	21.9
Nov 06	21	22.3
Nov 07	20	23.3
Nov 08	30	23.3
Nov 09	26	23.6
Nov 10	21	23.9
Nov 11	20	23.6
Nov 12	15	21.9
Nov 13	14	20.9
Nov 14	11	19.6
Nov 15	27	19.1
Nov 16	20	18.3
Nov 17	8	16.4

# COVID-19 Deaths

Clark County, NV

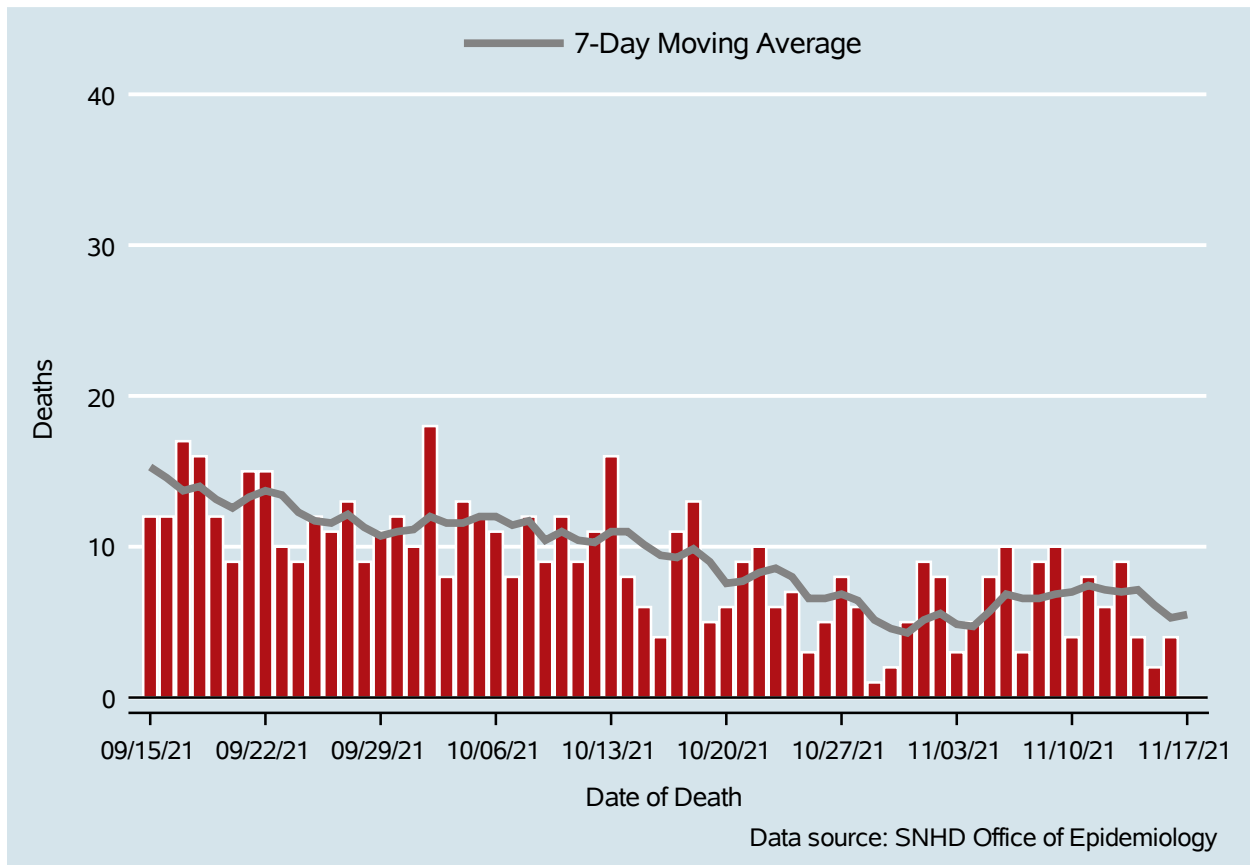


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Nov 04	5	4.7
Nov 05	8	5.7
Nov 06	10	6.9
Nov 07	3	6.6
Nov 08	9	6.6
Nov 09	10	6.9
Nov 10	4	7.0
Nov 11	8	7.4
Nov 12	6	7.1
Nov 13	9	7.0
Nov 14	4	7.1
Nov 15	2	6.1
Nov 16	4	5.3
Nov 17	.	5.5

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

Clark County, NV

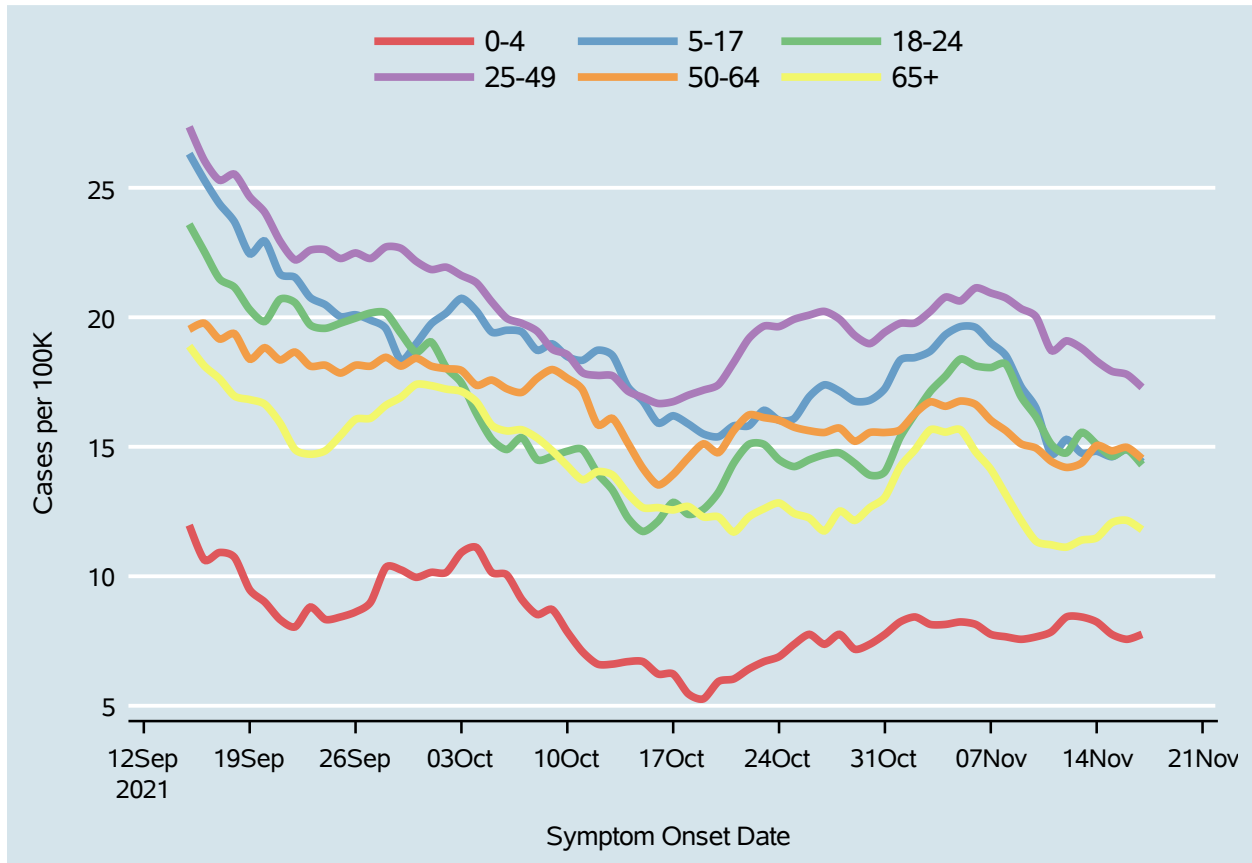
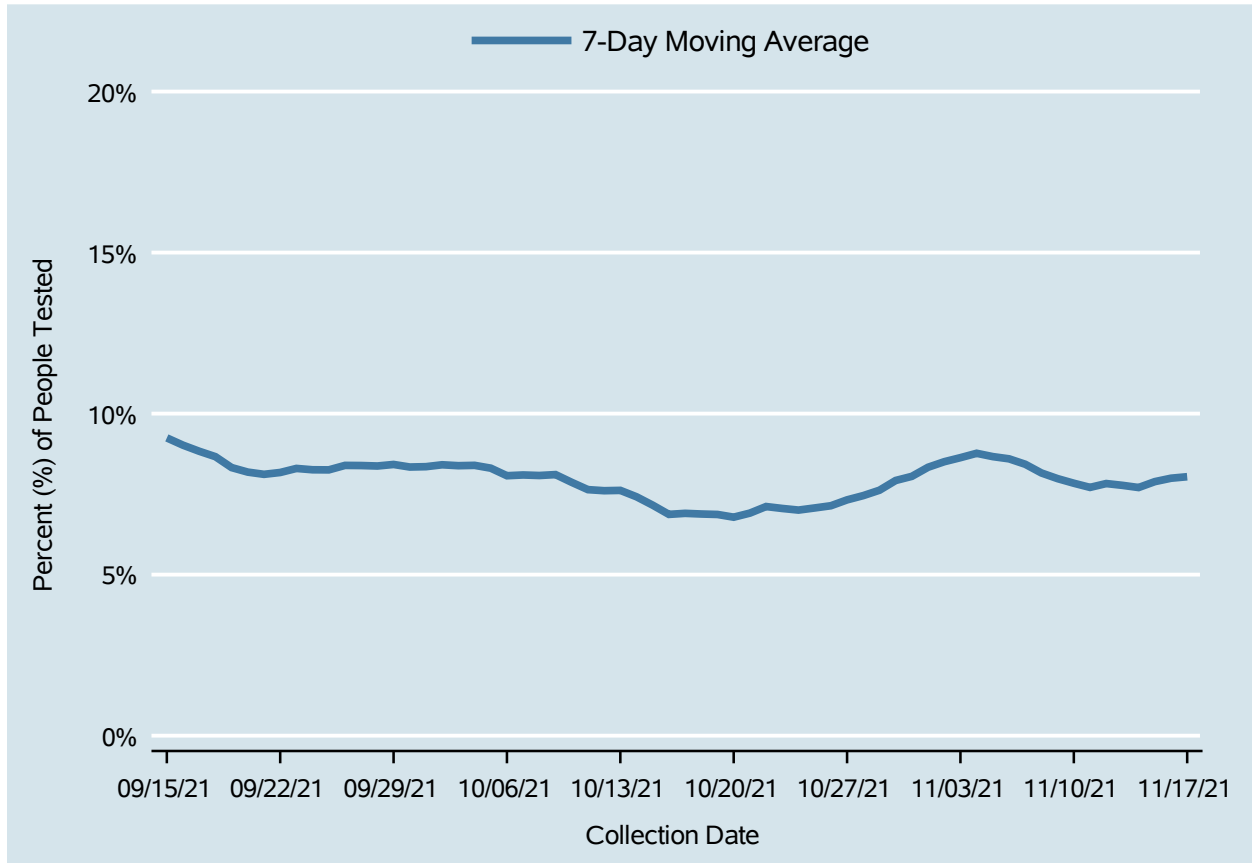


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Nov 04	8.1	19.3	17.7	20.8	16.6	15.6
Nov 05	8.2	19.6	18.4	20.6	16.8	15.7
Nov 06	8.1	19.6	18.1	21.1	16.6	14.8
Nov 07	7.8	19.0	18.1	20.9	16.0	14.1
Nov 08	7.7	18.5	18.2	20.7	15.6	13.1
Nov 09	7.6	17.3	16.9	20.3	15.1	12.2
Nov 10	7.7	16.5	16.1	20.0	14.9	11.3
Nov 11	7.9	14.7	15.1	18.7	14.4	11.2
Nov 12	8.4	15.3	14.8	19.1	14.2	11.1
Nov 13	8.4	14.8	15.6	18.8	14.4	11.4
Nov 14	8.2	14.8	15.1	18.3	15.0	11.5
Nov 15	7.8	14.6	14.6	17.9	14.8	12.1
Nov 16	7.6	14.9	14.9	17.8	15.0	12.2
Nov 17	7.8	14.4	14.3	17.3	14.5	11.8

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

Clark County, NV



*Report prepared by: Kellie Watkins, PhD, MS, Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)*