

COVID-19 Trends

Clark County, Nevada

Document creation date: October 21, 2023

- **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 21, 2023 at 12:00 AM, and data is reported up through October 17, 2023.
- **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 EpiTrax, SNHD's surveillance system).
- **Hospitalizations:** Admission date reported the the Nevada Hospital Association was used for aggregating hospitalizations. One person could have more than one admissions.
- **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 PCR 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 and antigen tests were excluded.

COVID-19 Cases

Clark County, NV

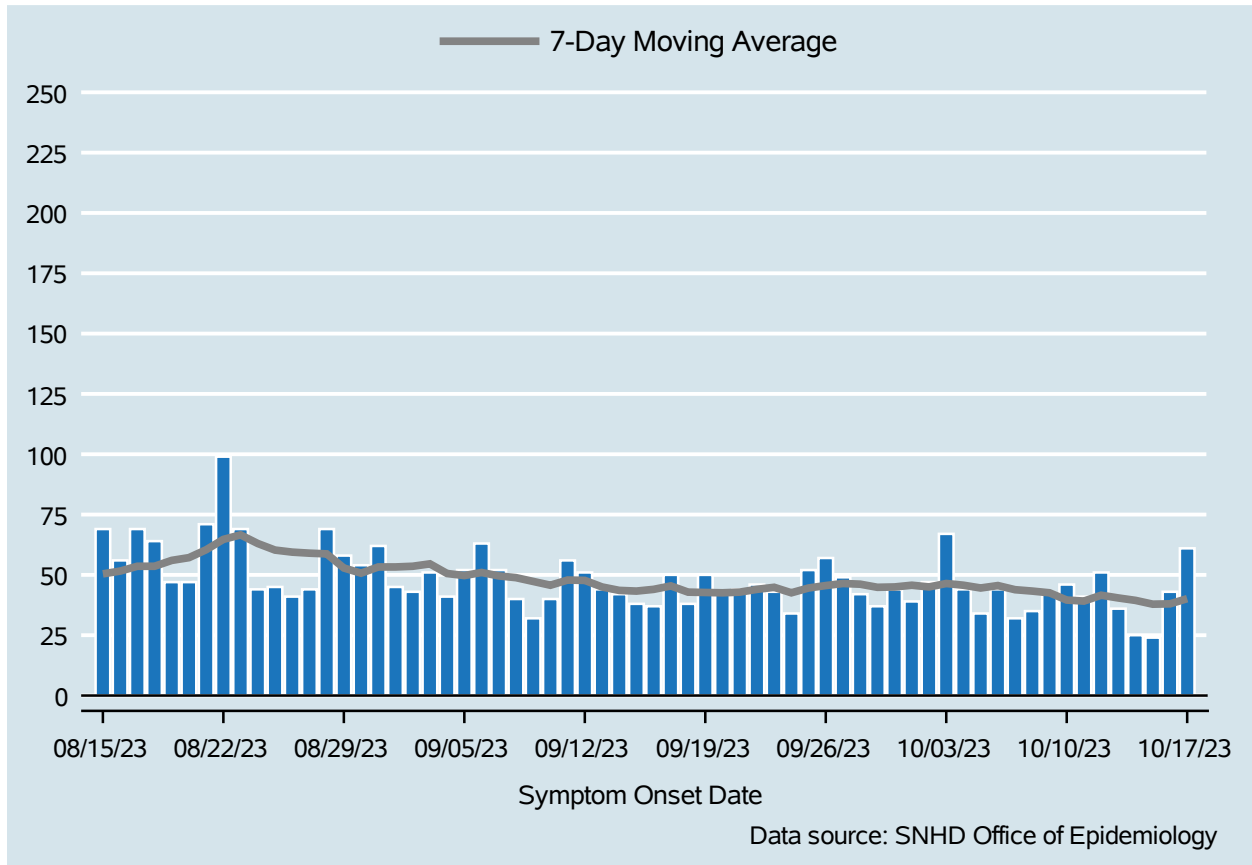


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Oct 04	44	45.7
Oct 05	34	44.6
Oct 06	44	45.6
Oct 07	32	43.9
Oct 08	35	43.3
Oct 09	42	42.6
Oct 10	46	39.6
Oct 11	41	39.1
Oct 12	51	41.6
Oct 13	36	40.4
Oct 14	25	39.4
Oct 15	24	37.9
Oct 16	43	38.0
Oct 17	61	40.1

COVID-19 Hospitalizations

Clark County, NV

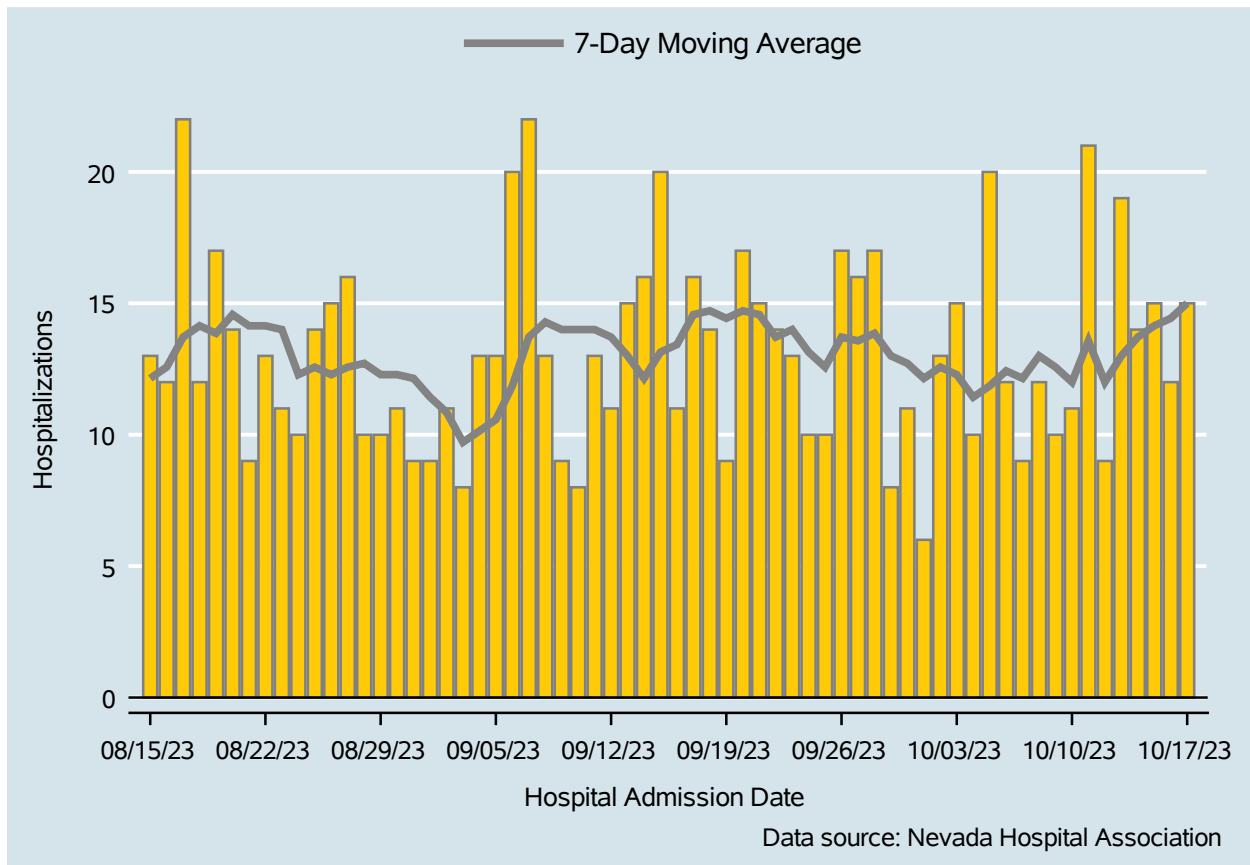


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Oct 04	10	11.4
Oct 05	20	11.9
Oct 06	12	12.4
Oct 07	9	12.1
Oct 08	12	13.0
Oct 09	10	12.6
Oct 10	11	12.0
Oct 11	21	13.6
Oct 12	9	12.0
Oct 13	19	13.0
Oct 14	14	13.7
Oct 15	15	14.1
Oct 16	12	14.4
Oct 17	15	15.0

Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

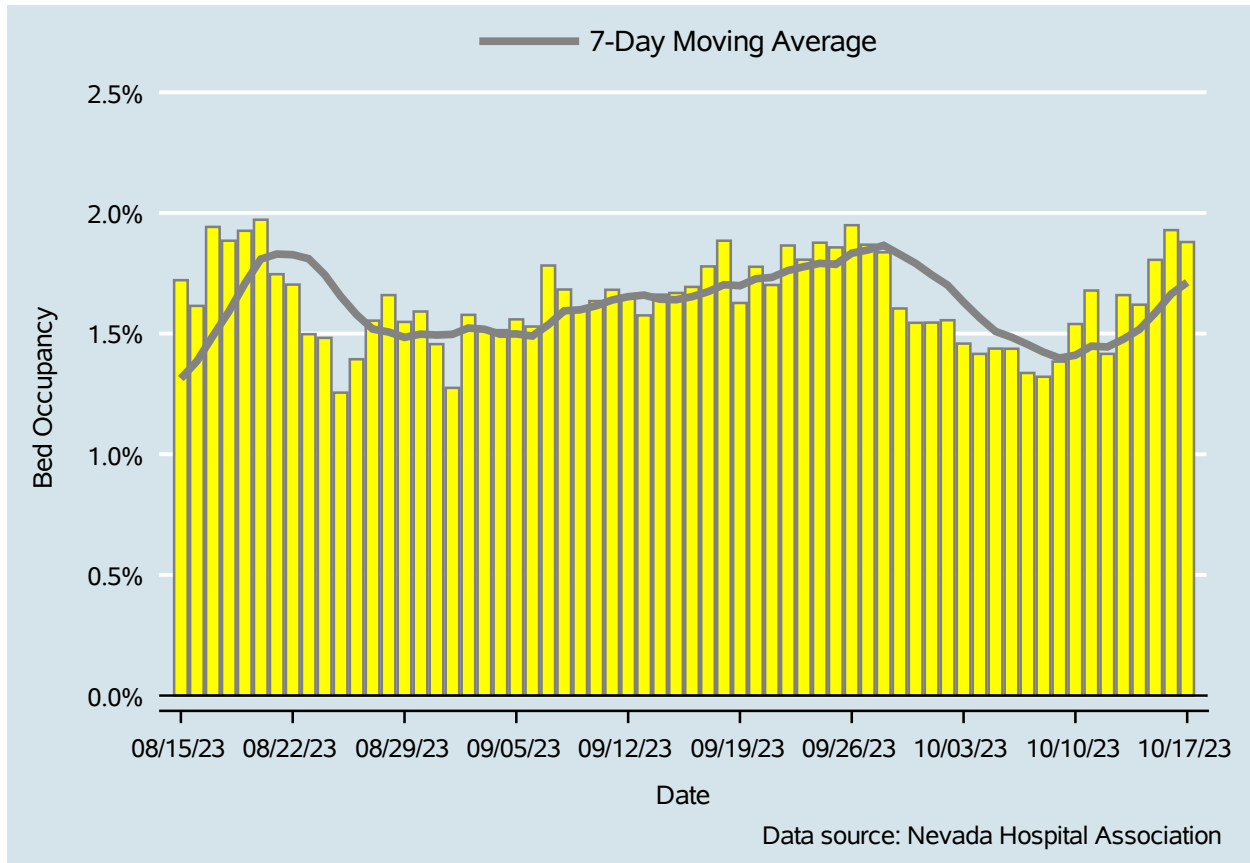


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
Oct 04	1.42%	1.57%
Oct 05	1.44%	1.51%
Oct 06	1.44%	1.49%
Oct 07	1.34%	1.46%
Oct 08	1.32%	1.42%
Oct 09	1.38%	1.40%
Oct 10	1.54%	1.41%
Oct 11	1.68%	1.45%
Oct 12	1.42%	1.44%
Oct 13	1.66%	1.48%
Oct 14	1.62%	1.52%
Oct 15	1.81%	1.59%
Oct 16	1.93%	1.66%
Oct 17	1.88%	1.71%

COVID-19 Deaths

Clark County, NV

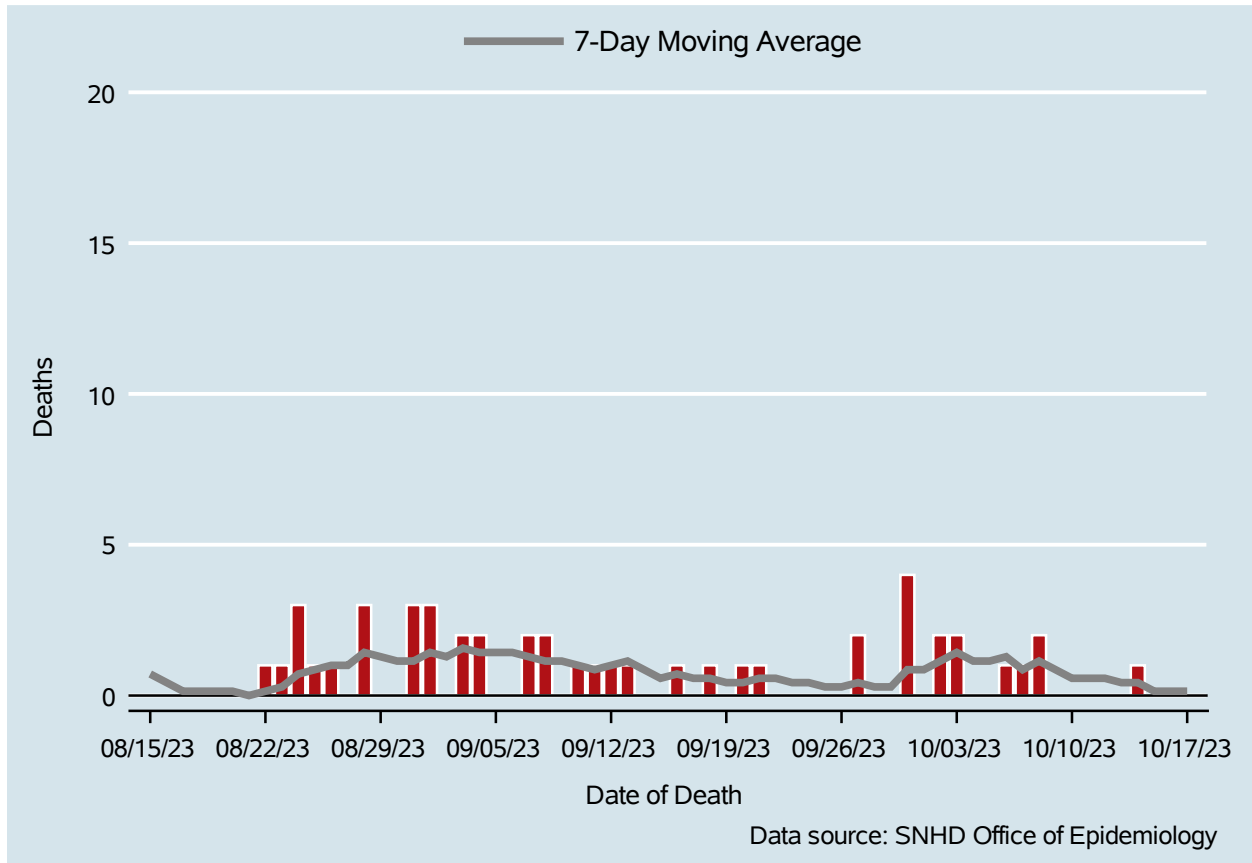


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Oct 04	0	1.1
Oct 05	0	1.1
Oct 06	1	1.3
Oct 07	1	0.9
Oct 08	2	1.1
Oct 09	0	0.9
Oct 10	0	0.6
Oct 11	0	0.6
Oct 12	0	0.6
Oct 13	0	0.4
Oct 14	1	0.4
Oct 15	0	0.1
Oct 16	0	0.1
Oct 17	0	0.1

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

Clark County, NV



Table 5: 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 04	4.8	0.6	1.1	1.4	1.7	4.8
Oct 05	4.2	0.7	1.2	1.4	1.8	4.6
Oct 06	4.1	0.8	1.3	1.4	1.8	4.5
Oct 07	3.9	0.8	1.2	1.4	1.8	4.2
Oct 08	4.0	0.6	1.2	1.5	1.9	3.8
Oct 09	4.1	0.6	1.5	1.4	1.9	3.8
Oct 10	3.4	0.8	1.4	1.4	1.6	3.6
Oct 11	3.5	0.8	1.4	1.3	1.7	3.4
Oct 12	3.4	0.9	1.7	1.5	1.9	3.3
Oct 13	3.1	0.8	1.5	1.5	2.1	3.1
Oct 14	3.5	0.8	1.5	1.4	2.0	2.8
Oct 15	3.3	0.7	1.4	1.4	1.9	2.9
Oct 16	3.0	0.7	1.3	1.4	1.9	3.1
Oct 17	2.9	0.7	1.6	1.5	2.0	3.5

Report prepared by Office of Epidemiology