

COVID-19 Trends

Clark County, Nevada

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

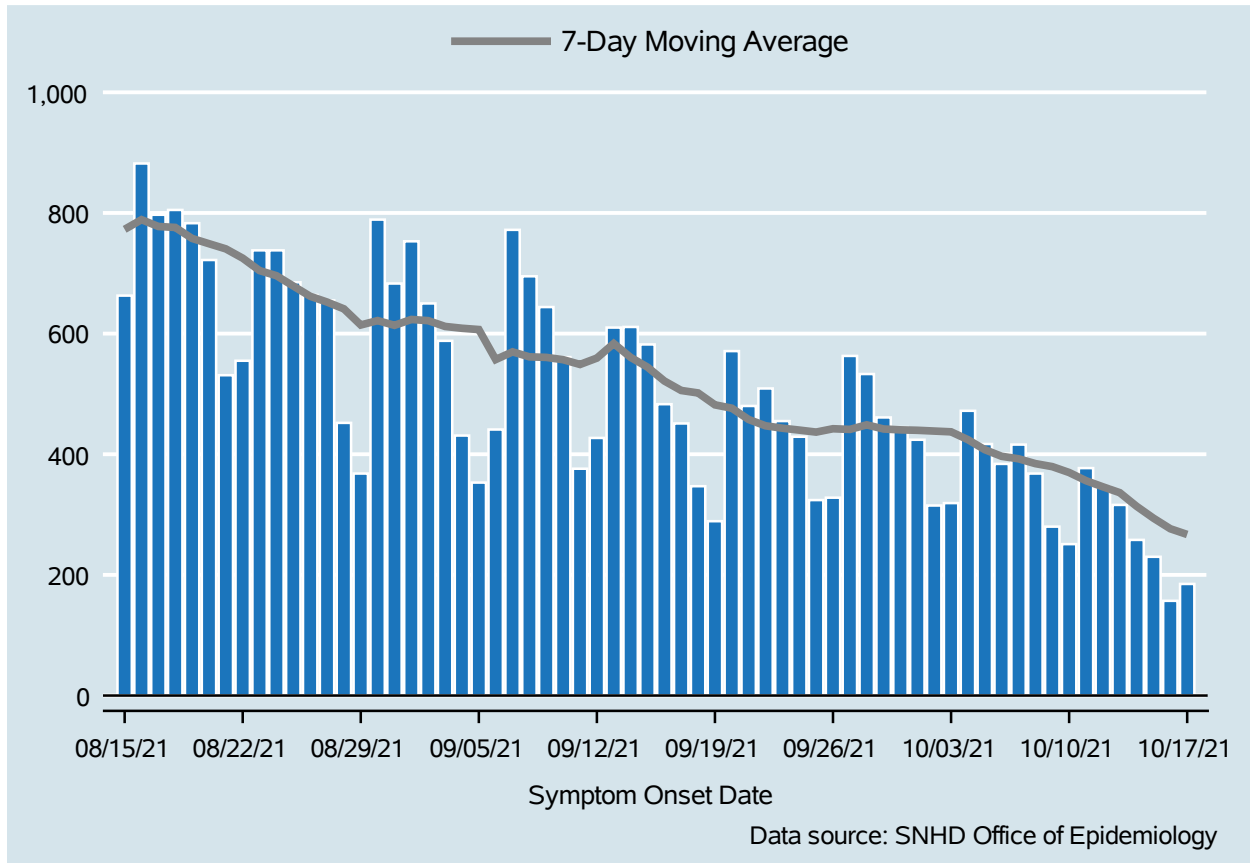


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Oct 04	472	424.1
Oct 05	417	407.6
Oct 06	384	396.6
Oct 07	416	392.4
Oct 08	368	384.4
Oct 09	280	379.4
Oct 10	251	369.7
Oct 11	377	356.1
Oct 12	346	346.0
Oct 13	316	336.3
Oct 14	258	313.7
Oct 15	230	294.0
Oct 16	157	276.4
Oct 17	185	267.0

COVID-19 Hospitalizations

Clark County, NV

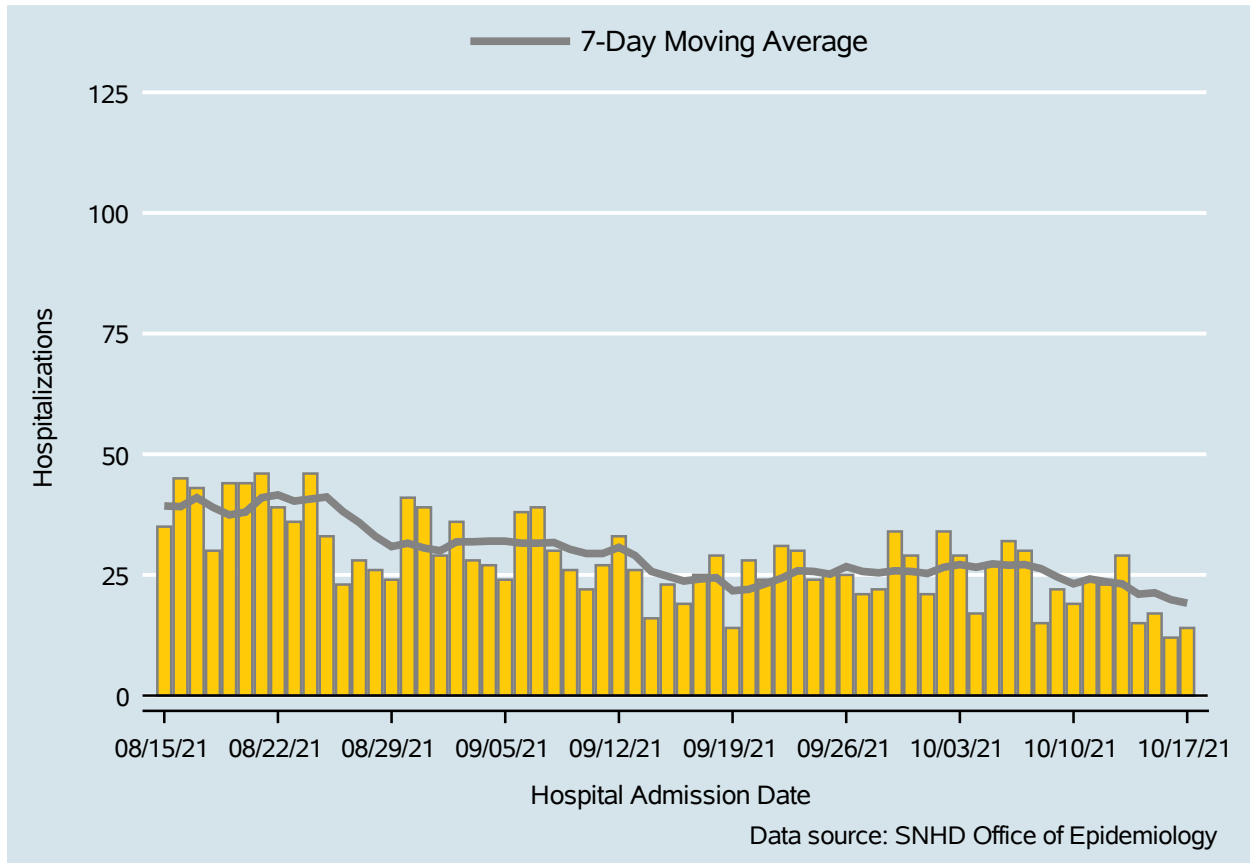


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Oct 04	17	26.6
Oct 05	27	27.3
Oct 06	32	27.0
Oct 07	30	27.1
Oct 08	15	26.3
Oct 09	22	24.6
Oct 10	19	23.1
Oct 11	24	24.1
Oct 12	23	23.6
Oct 13	29	23.1
Oct 14	15	21.0
Oct 15	17	21.3
Oct 16	12	19.9
Oct 17	14	19.1

COVID-19 Deaths

Clark County, NV

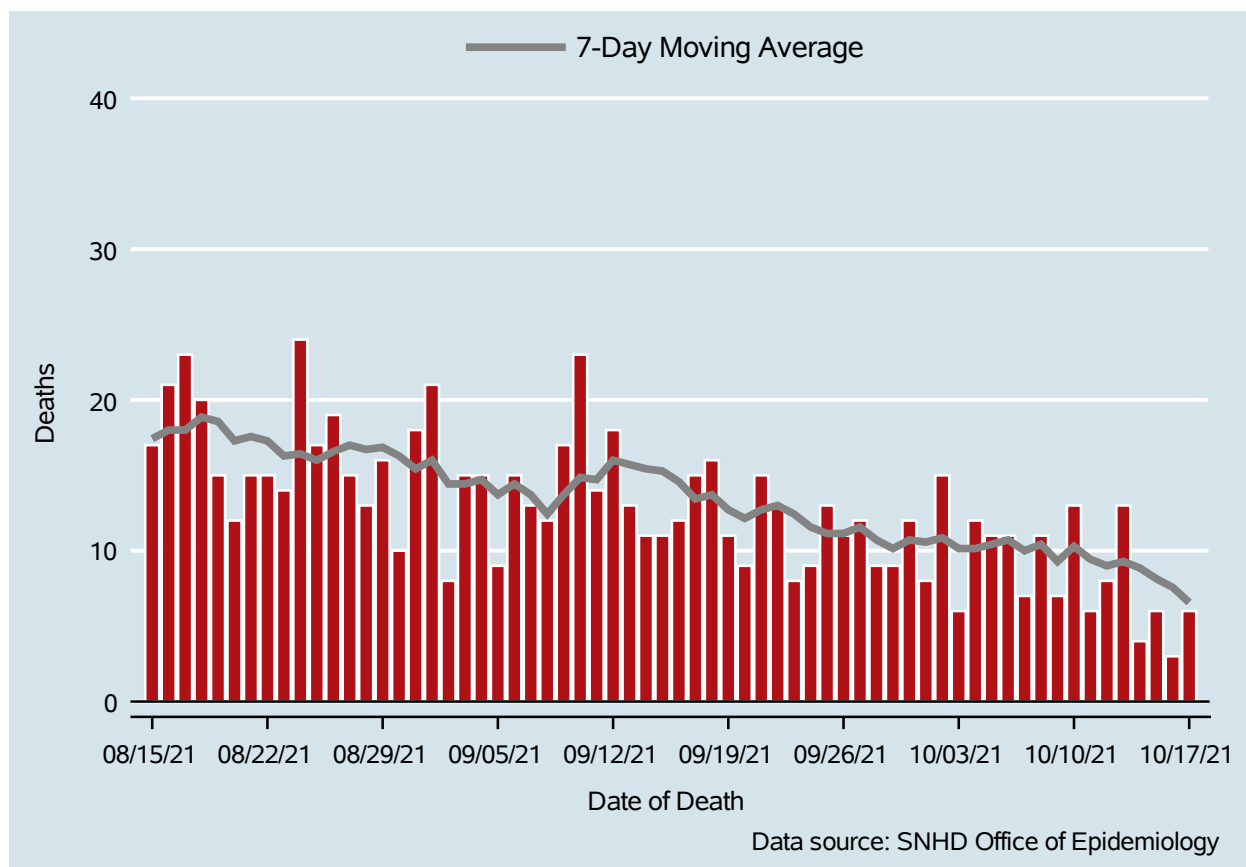


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Oct 04	12	10.1
Oct 05	11	10.4
Oct 06	11	10.7
Oct 07	7	10.0
Oct 08	11	10.4
Oct 09	7	9.3
Oct 10	13	10.3
Oct 11	6	9.4
Oct 12	8	9.0
Oct 13	13	9.3
Oct 14	4	8.9
Oct 15	6	8.1
Oct 16	3	7.6
Oct 17	6	6.6

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

Clark County, NV

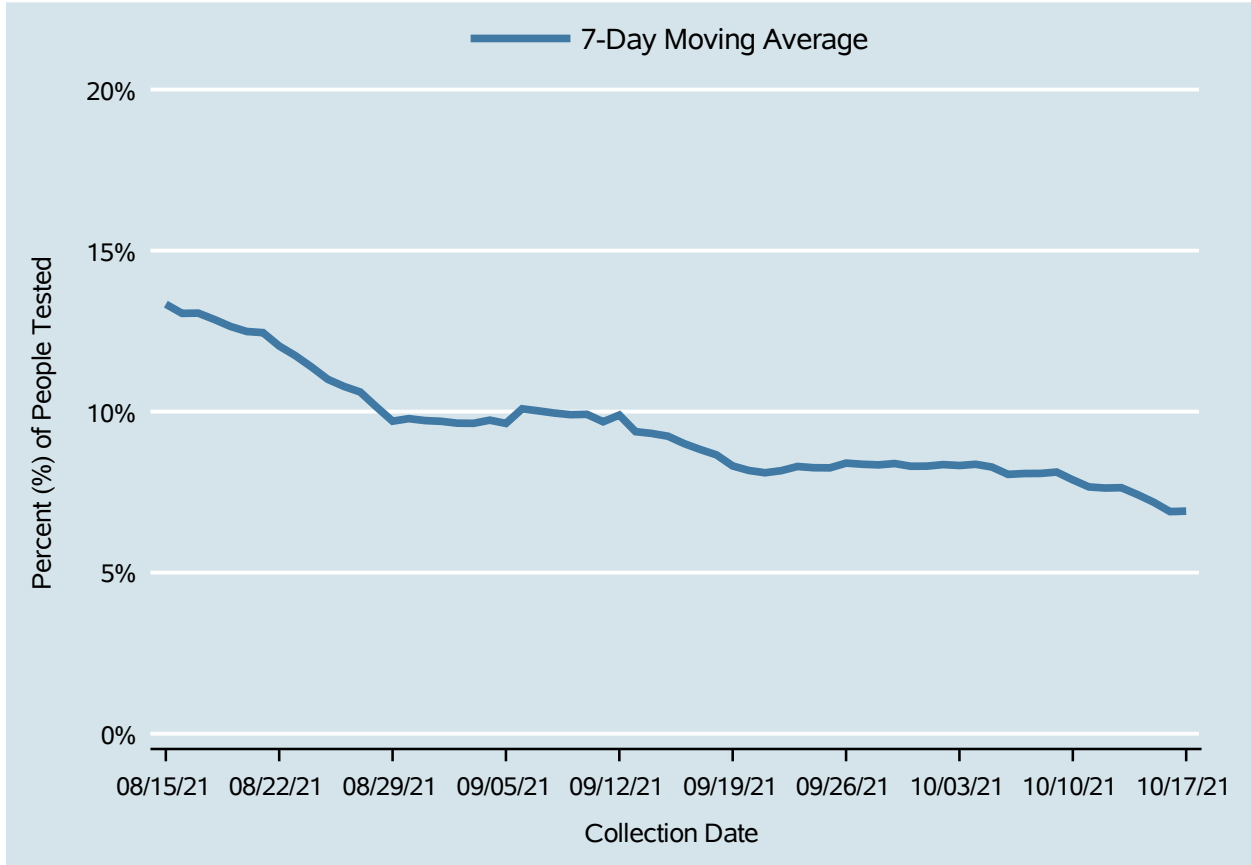


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 04	11.1	20.1	15.9	21.0	16.8	16.1
Oct 05	10.0	19.2	14.8	20.2	17.1	15.0
Oct 06	9.9	18.9	14.5	19.4	16.6	14.7
Oct 07	8.7	18.7	14.8	19.2	16.6	14.7
Oct 08	8.2	17.9	13.7	18.8	17.1	14.6
Oct 09	8.0	18.0	13.8	18.1	17.3	14.2
Oct 10	7.3	17.4	13.7	17.8	16.9	13.7
Oct 11	6.5	17.1	13.8	16.9	16.6	13.0
Oct 12	6.1	17.1	12.9	16.7	15.0	13.0
Oct 13	5.7	16.7	11.9	16.3	15.0	12.5
Oct 14	5.7	15.4	10.7	15.3	13.8	11.9
Oct 15	5.4	14.4	9.8	14.6	12.5	11.0
Oct 16	5.2	13.2	9.7	14.0	11.2	10.7
Oct 17	5.0	12.9	10.1	13.3	10.9	10.0

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

Clark County, NV



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