

COVID-19 Trends

Clark County, Nevada

Document creation date: September 30, 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 September 30, 2021 at 12:00 AM, and data is reported up through September 26, 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

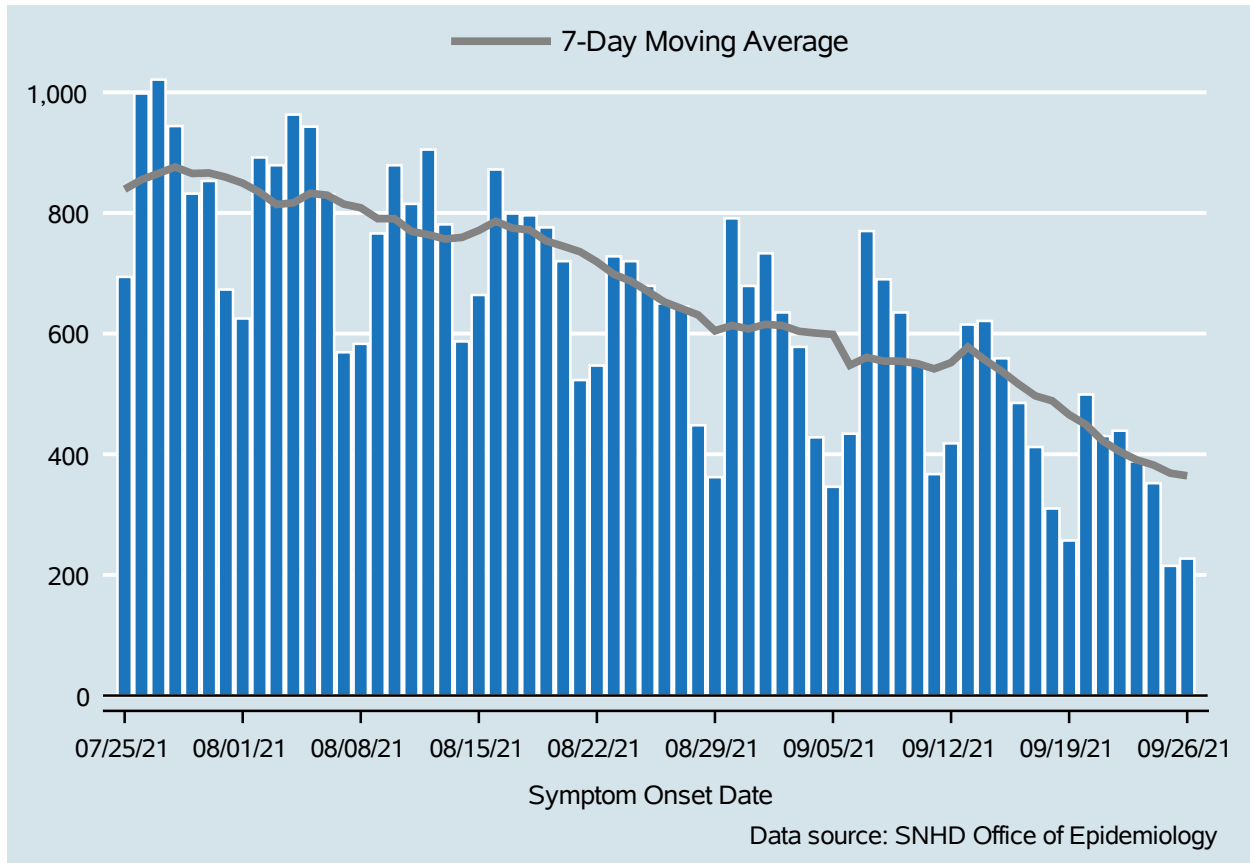


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Sep 13	615	577.7
Sep 14	621	556.4
Sep 15	559	537.7
Sep 16	485	516.3
Sep 17	412	496.7
Sep 18	310	488.6
Sep 19	257	465.6
Sep 20	499	449.0
Sep 21	430	421.7
Sep 22	439	404.6
Sep 23	388	390.7
Sep 24	352	382.1
Sep 25	215	368.6
Sep 26	227	364.3

COVID-19 Hospitalizations

Clark County, NV

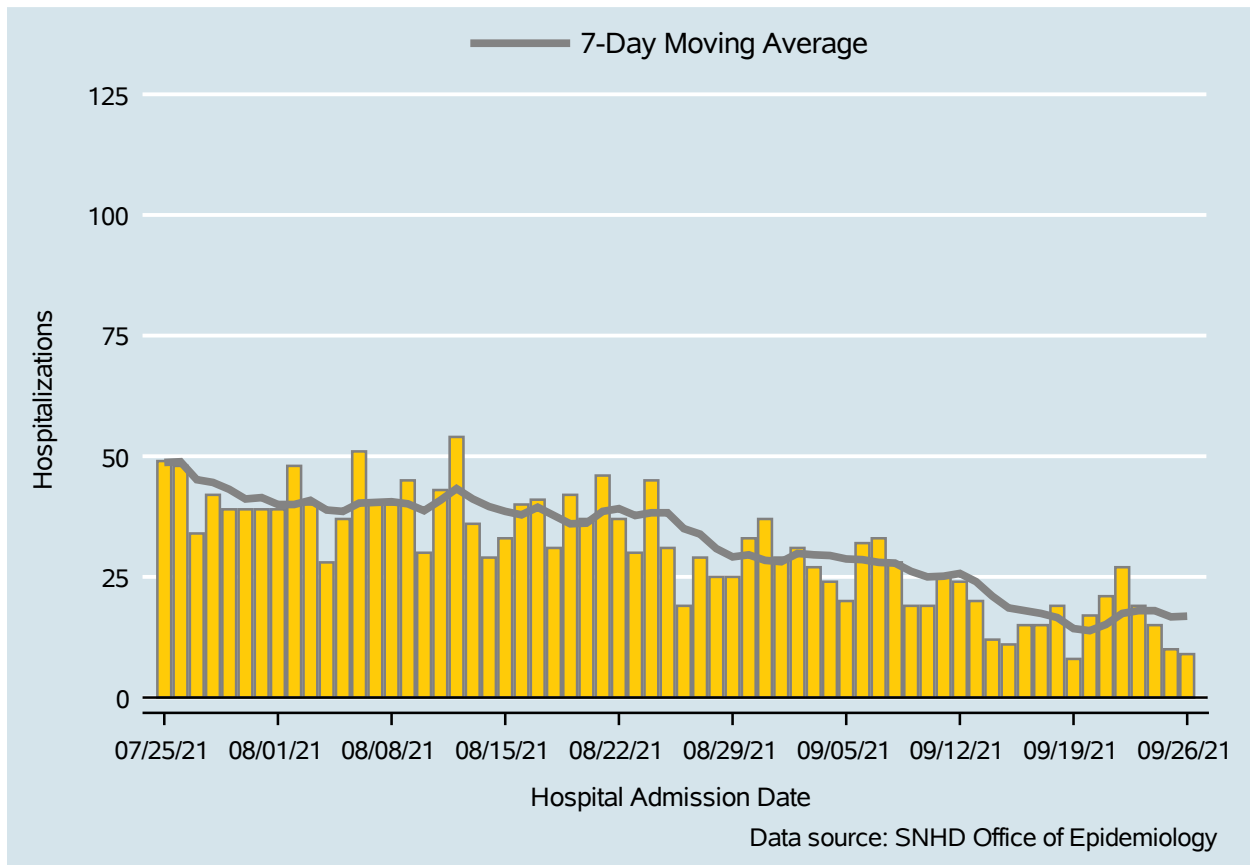


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Sep 13	20	24.0
Sep 14	12	21.0
Sep 15	11	18.6
Sep 16	15	18.0
Sep 17	15	17.4
Sep 18	19	16.6
Sep 19	8	14.3
Sep 20	17	13.9
Sep 21	21	15.1
Sep 22	27	17.4
Sep 23	19	18.0
Sep 24	15	18.0
Sep 25	10	16.7
Sep 26	9	16.9

COVID-19 Deaths

Clark County, NV

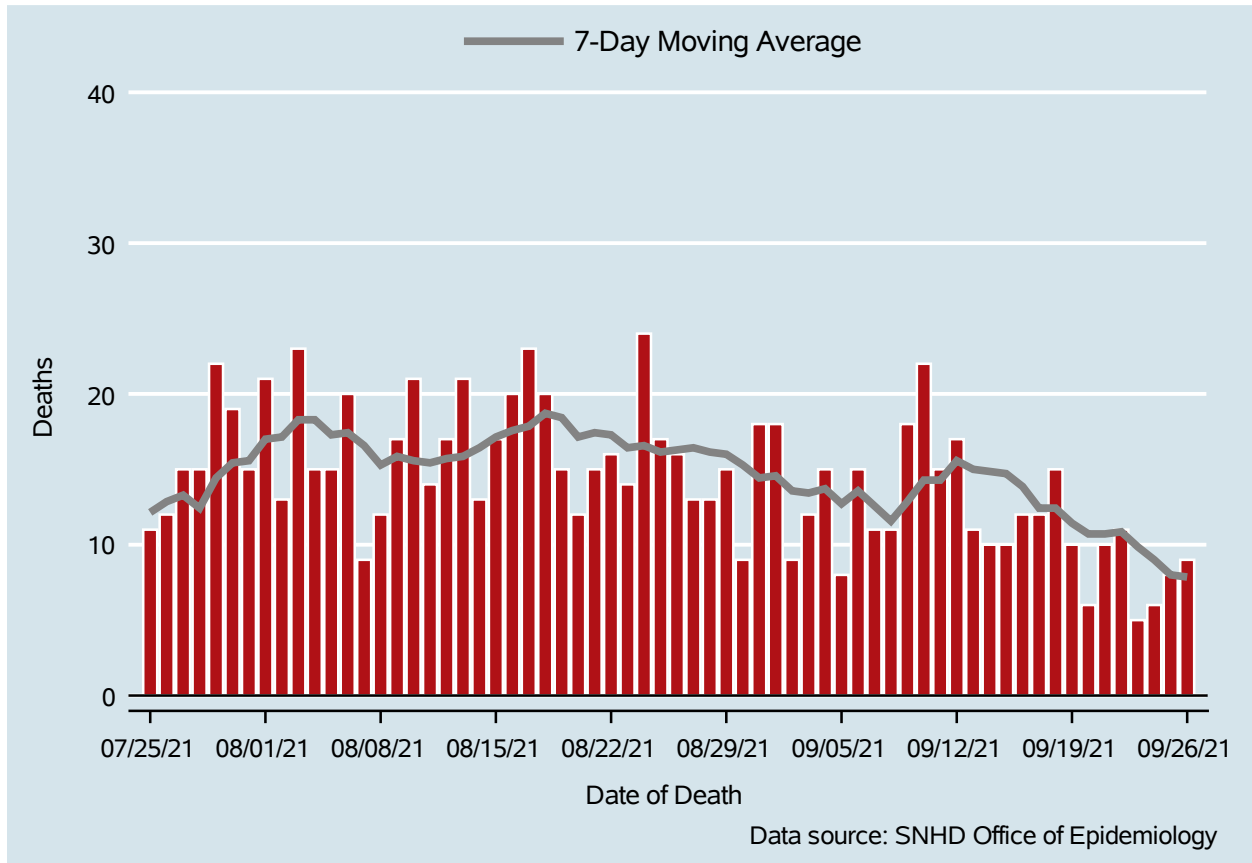


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Sep 13	11	15.0
Sep 14	10	14.9
Sep 15	10	14.7
Sep 16	12	13.9
Sep 17	12	12.4
Sep 18	15	12.4
Sep 19	10	11.4
Sep 20	6	10.7
Sep 21	10	10.7
Sep 22	11	10.9
Sep 23	5	9.9
Sep 24	6	9.0
Sep 25	8	8.0
Sep 26	9	7.9

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

Clark County, NV

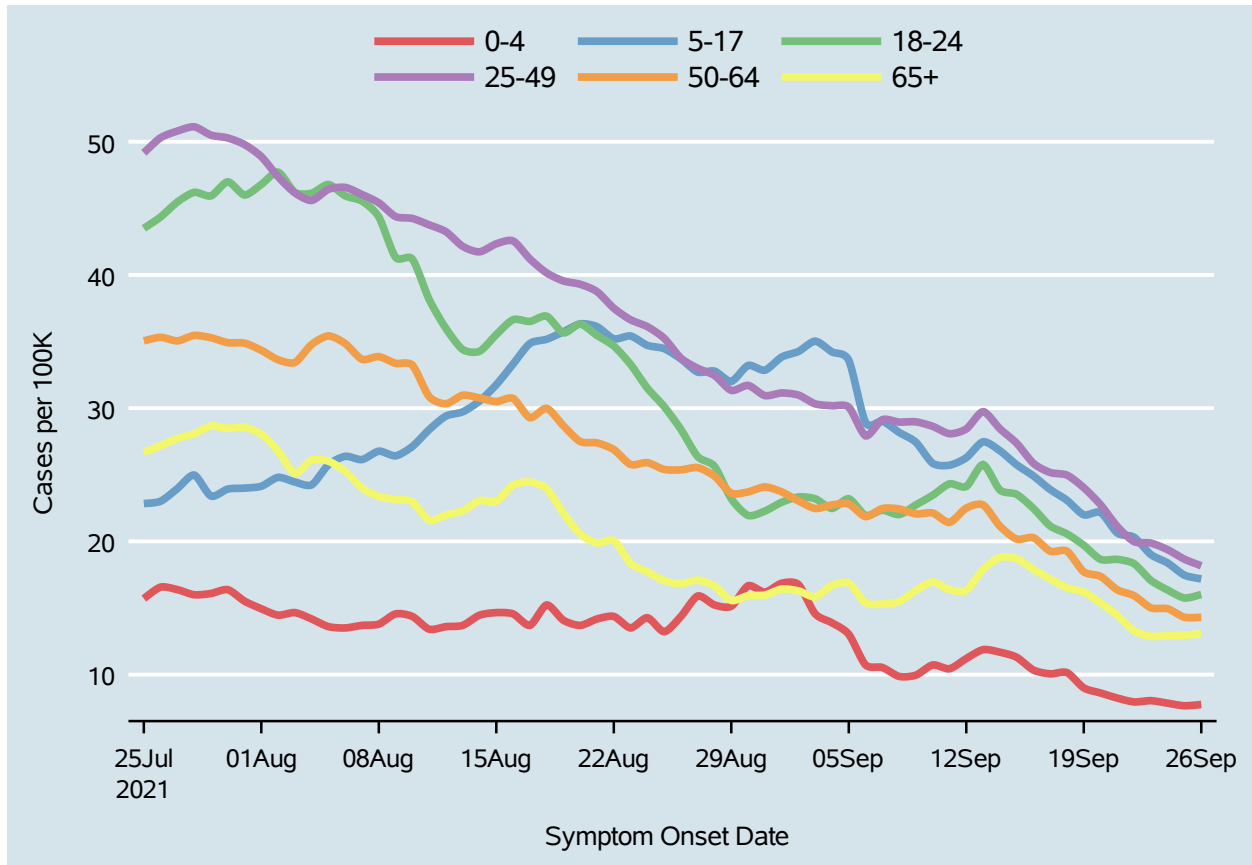
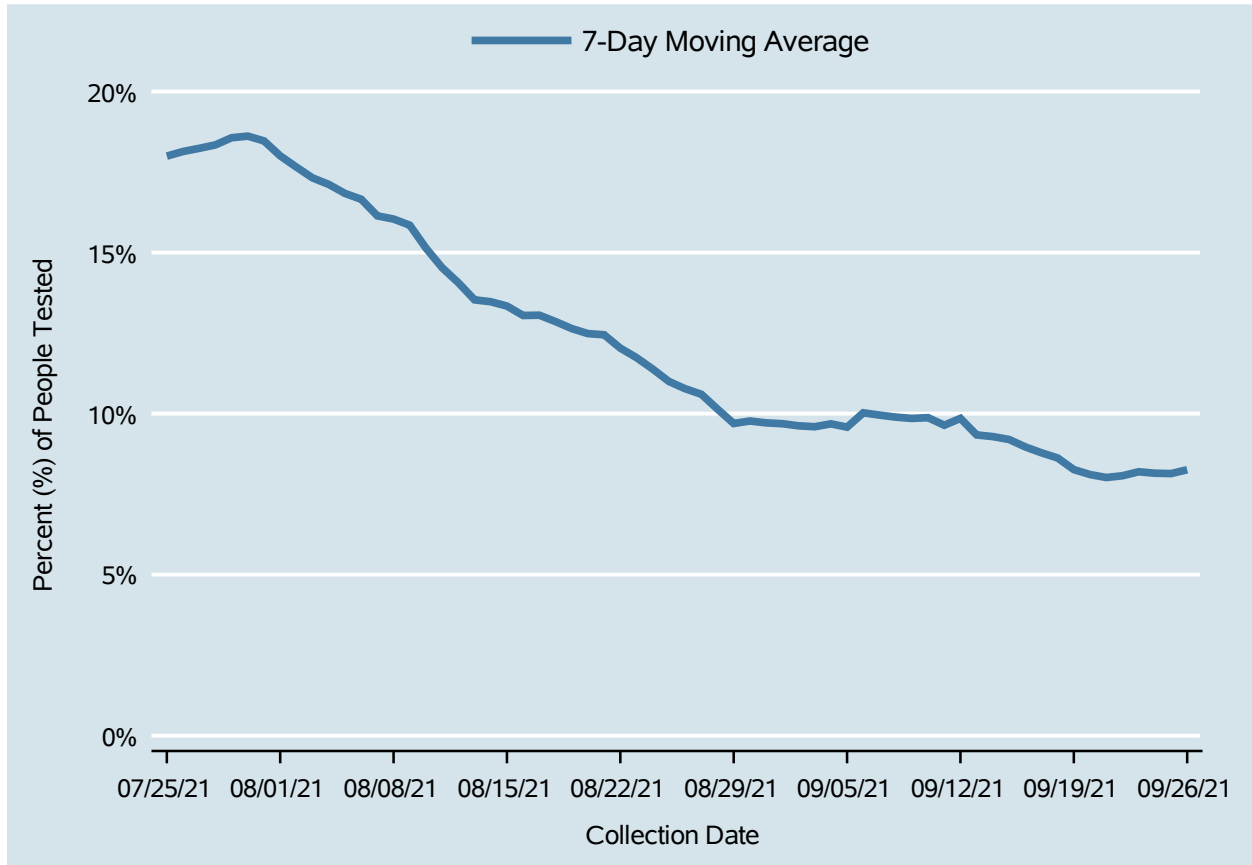


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 13	11.9	27.5	25.8	29.7	22.7	17.9
Sep 14	11.7	26.8	23.9	28.5	21.2	18.8
Sep 15	11.3	25.8	23.5	27.4	20.2	18.7
Sep 16	10.3	24.9	22.5	25.9	20.3	17.9
Sep 17	10.1	23.9	21.2	25.2	19.3	17.2
Sep 18	10.2	23.1	20.6	25.0	19.3	16.5
Sep 19	9.0	22.0	19.7	24.0	17.7	16.2
Sep 20	8.6	22.2	18.7	22.8	17.4	15.4
Sep 21	8.2	20.6	18.7	21.1	16.4	14.4
Sep 22	7.9	20.3	18.3	20.0	15.9	13.3
Sep 23	8.0	19.0	17.1	19.9	15.0	12.9
Sep 24	7.9	18.4	16.3	19.4	14.9	12.9
Sep 25	7.7	17.5	15.8	18.7	14.3	13.0
Sep 26	7.8	17.2	16.0	18.2	14.3	13.1

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)