

# COVID-19 Trends

Clark County, Nevada

Document creation date: September 14, 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 14, 2021 at 12:00 AM, and data is reported up through September 10, 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

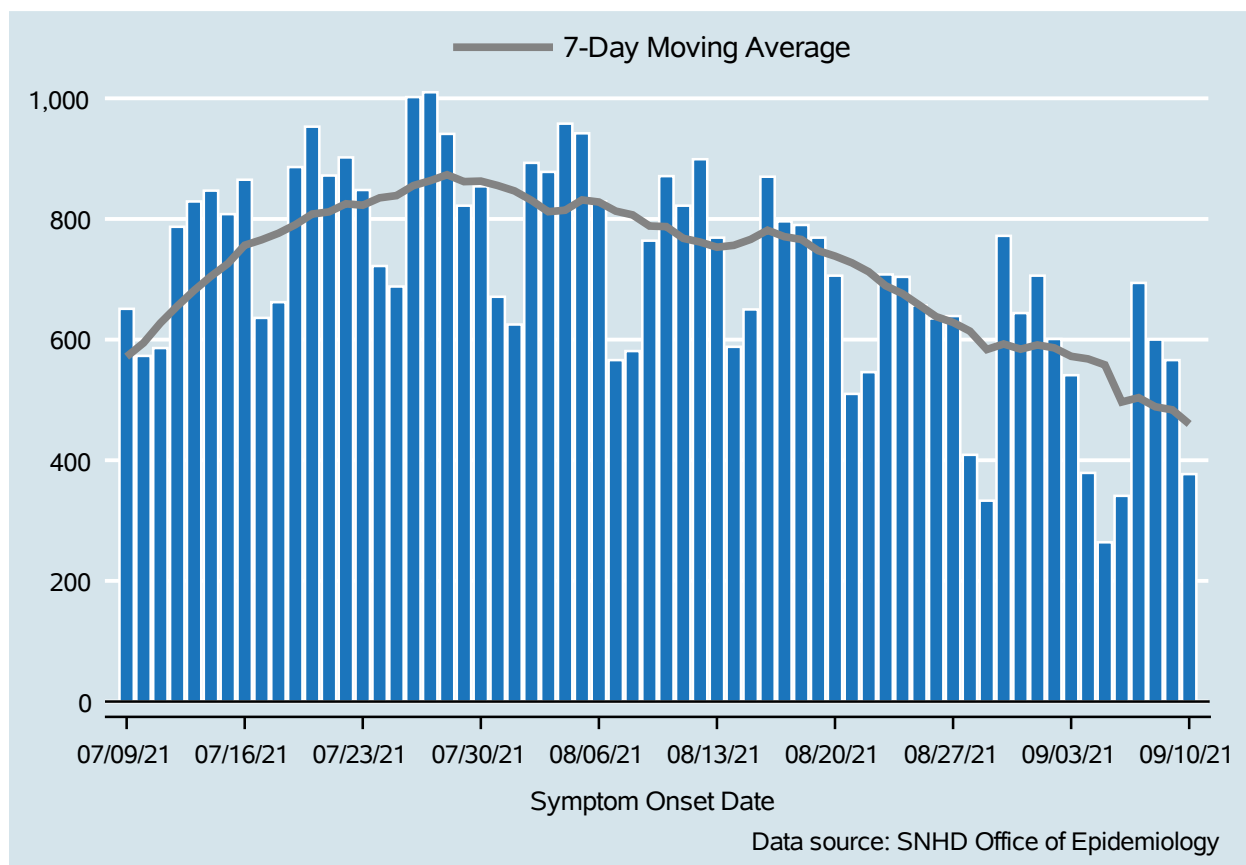


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Aug 28	409	614.0
Aug 29	333	583.6
Aug 30	772	592.7
Aug 31	644	584.1
Sep 01	706	591.1
Sep 02	601	586.3
Sep 03	541	572.3
Sep 04	379	568.0
Sep 05	264	558.1
Sep 06	341	496.6
Sep 07	694	503.7
Sep 08	600	488.6
Sep 09	566	483.6
Sep 10	377	460.1

# COVID-19 Hospitalizations

Clark County, NV

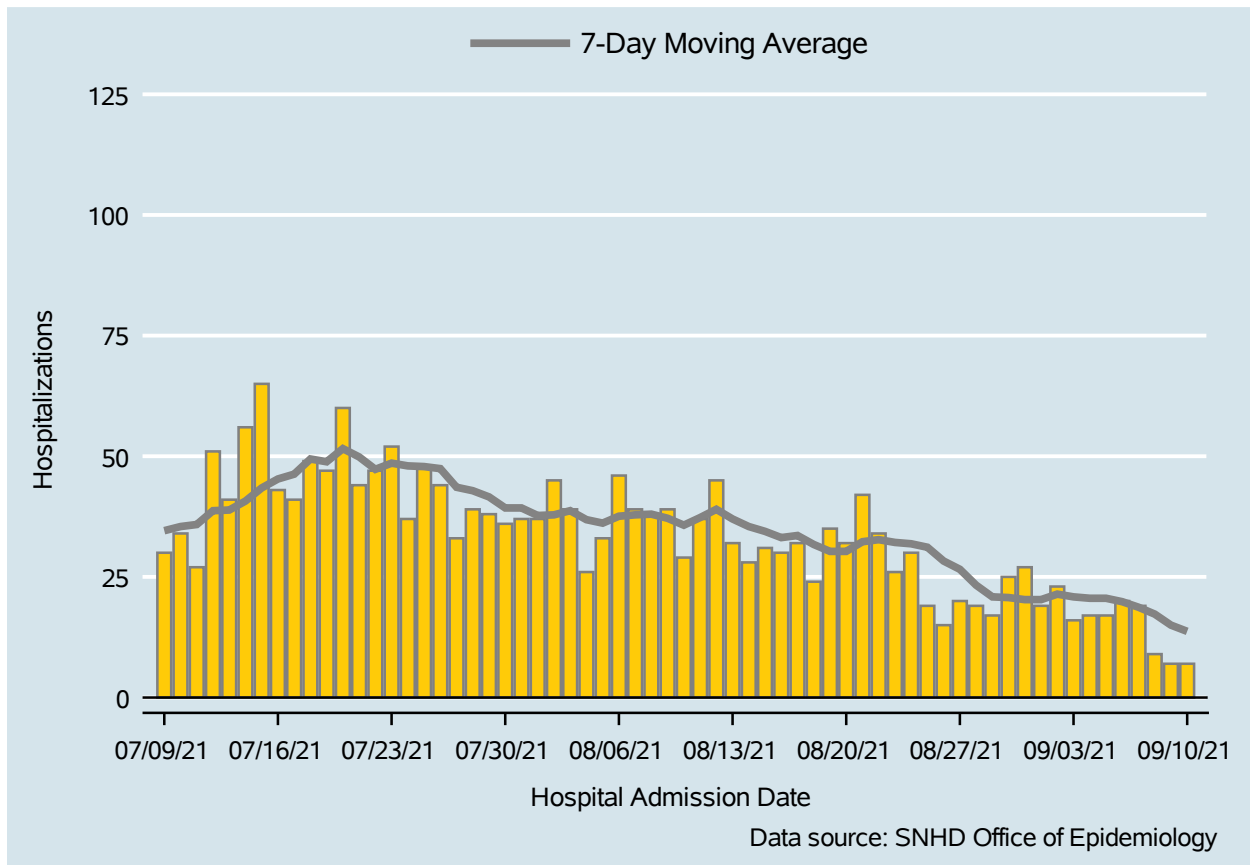


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Aug 28	19	23.3
Aug 29	17	20.9
Aug 30	25	20.7
Aug 31	27	20.3
Sep 01	19	20.3
Sep 02	23	21.4
Sep 03	16	20.9
Sep 04	17	20.6
Sep 05	17	20.6
Sep 06	20	19.9
Sep 07	19	18.7
Sep 08	9	17.3
Sep 09	7	15.0
Sep 10	7	13.7

# COVID-19 Deaths

Clark County, NV

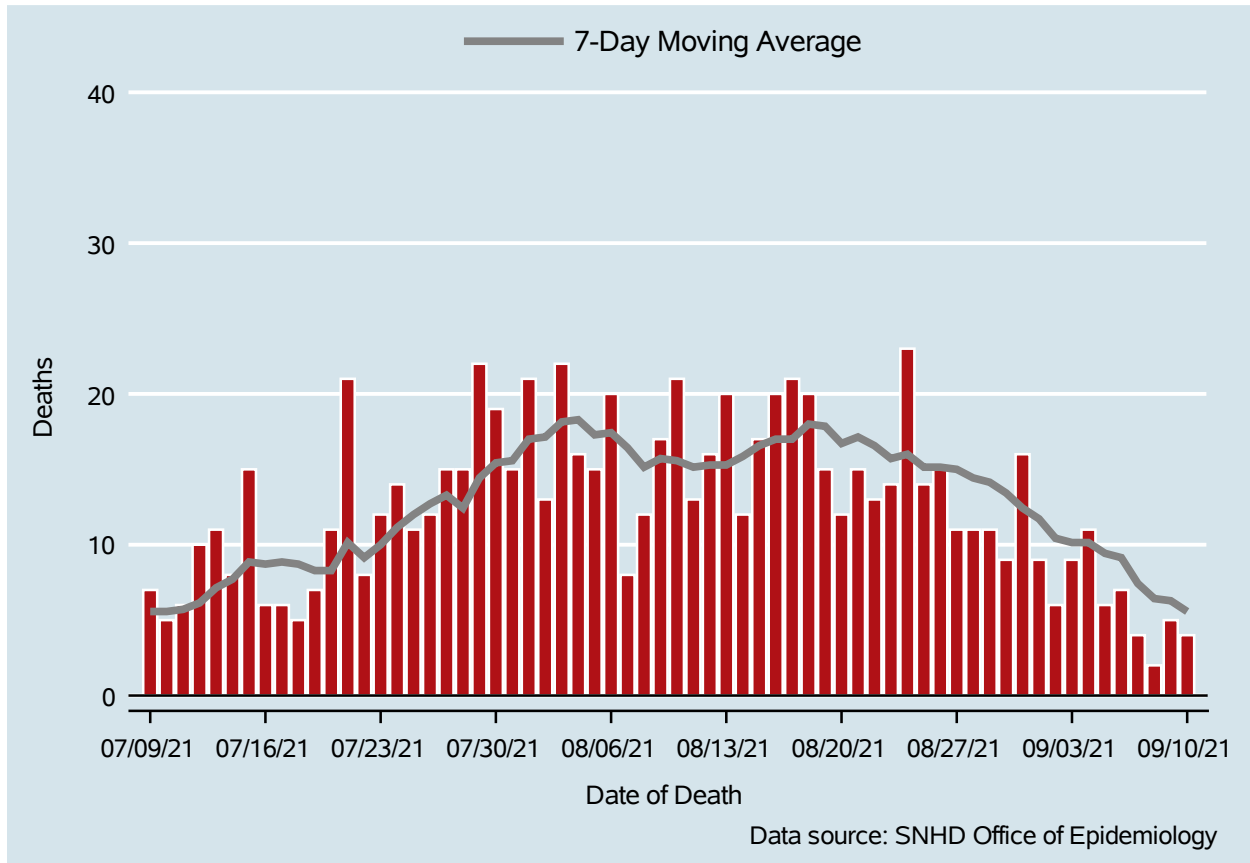


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Aug 28	11	14.4
Aug 29	11	14.1
Aug 30	9	13.4
Aug 31	16	12.4
Sep 01	9	11.7
Sep 02	6	10.4
Sep 03	9	10.1
Sep 04	11	10.1
Sep 05	6	9.4
Sep 06	7	9.1
Sep 07	4	7.4
Sep 08	2	6.4
Sep 09	5	6.3
Sep 10	4	5.6

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

Clark County, NV

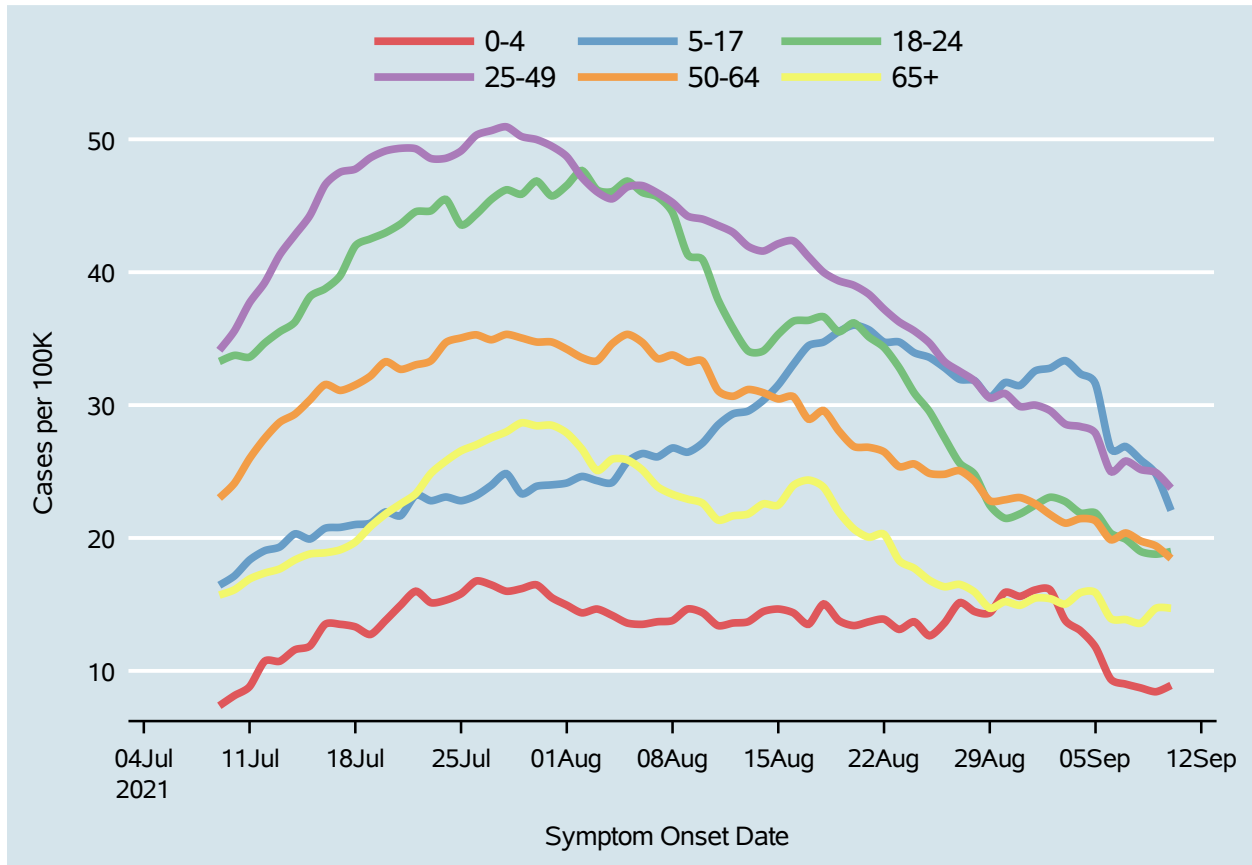
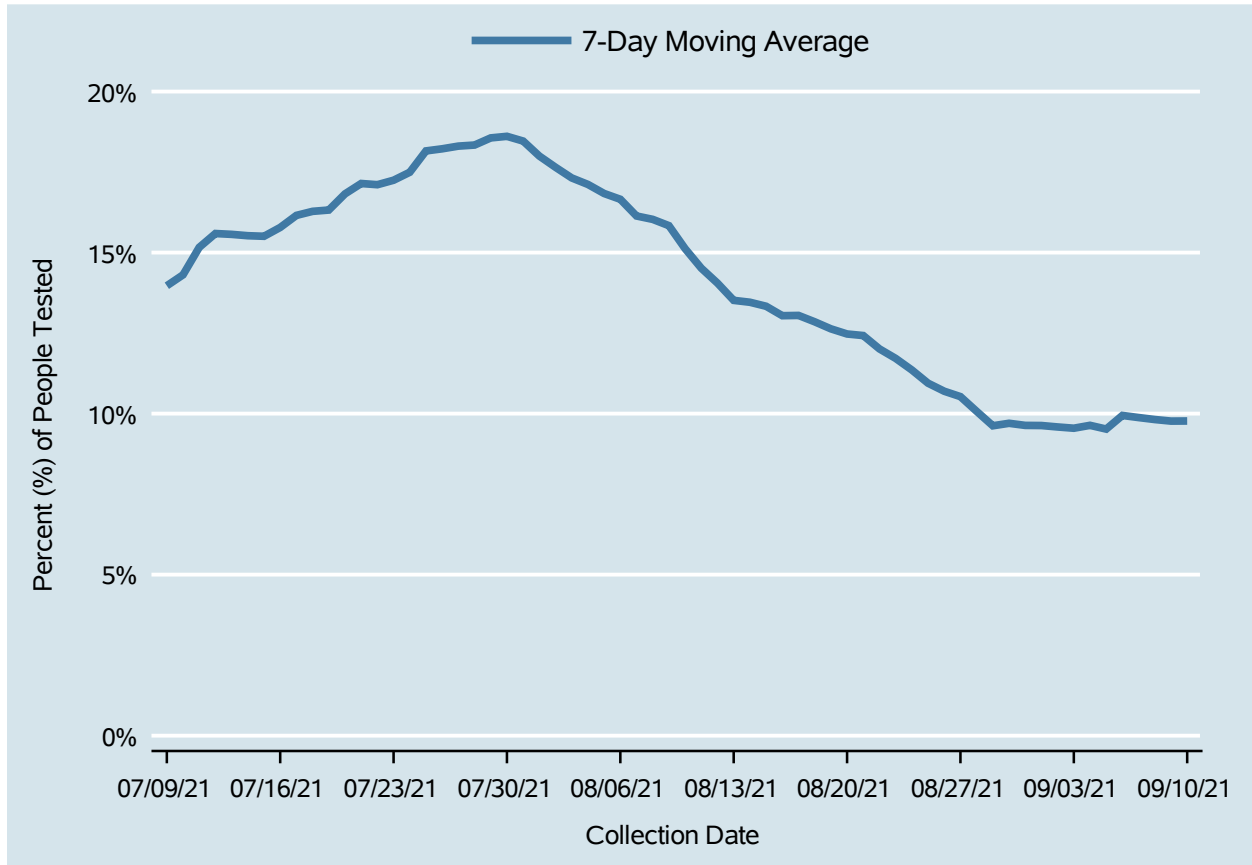


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 28	14.5	31.8	24.8	31.8	24.3	15.9
Aug 29	14.4	30.6	22.5	30.5	22.8	14.7
Aug 30	15.9	31.7	21.5	30.9	22.9	15.2
Aug 31	15.6	31.5	21.8	29.9	23.0	14.9
Sep 01	16.1	32.6	22.5	30.0	22.6	15.5
Sep 02	16.1	32.8	23.1	29.6	21.8	15.4
Sep 03	13.8	33.3	22.7	28.6	21.1	15.0
Sep 04	13.0	32.4	21.9	28.4	21.5	15.9
Sep 05	11.8	31.6	21.9	27.9	21.3	15.9
Sep 06	9.4	26.7	20.4	25.0	19.9	14.0
Sep 07	9.0	26.9	19.9	25.8	20.4	13.9
Sep 08	8.7	25.9	19.0	25.2	19.8	13.6
Sep 09	8.4	24.8	18.8	24.9	19.4	14.7
Sep 10	8.9	22.1	19.0	23.7	18.5	14.7

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

Clark County, NV



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