

# COVID-19 Trends

Clark County, Nevada

Document creation date: February 4, 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 February 4, 2021 at 12:00 AM, and data is reported up through January 31, 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 of that person's tests are positive, that person counts as a positive result. If all of that individual's tests 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

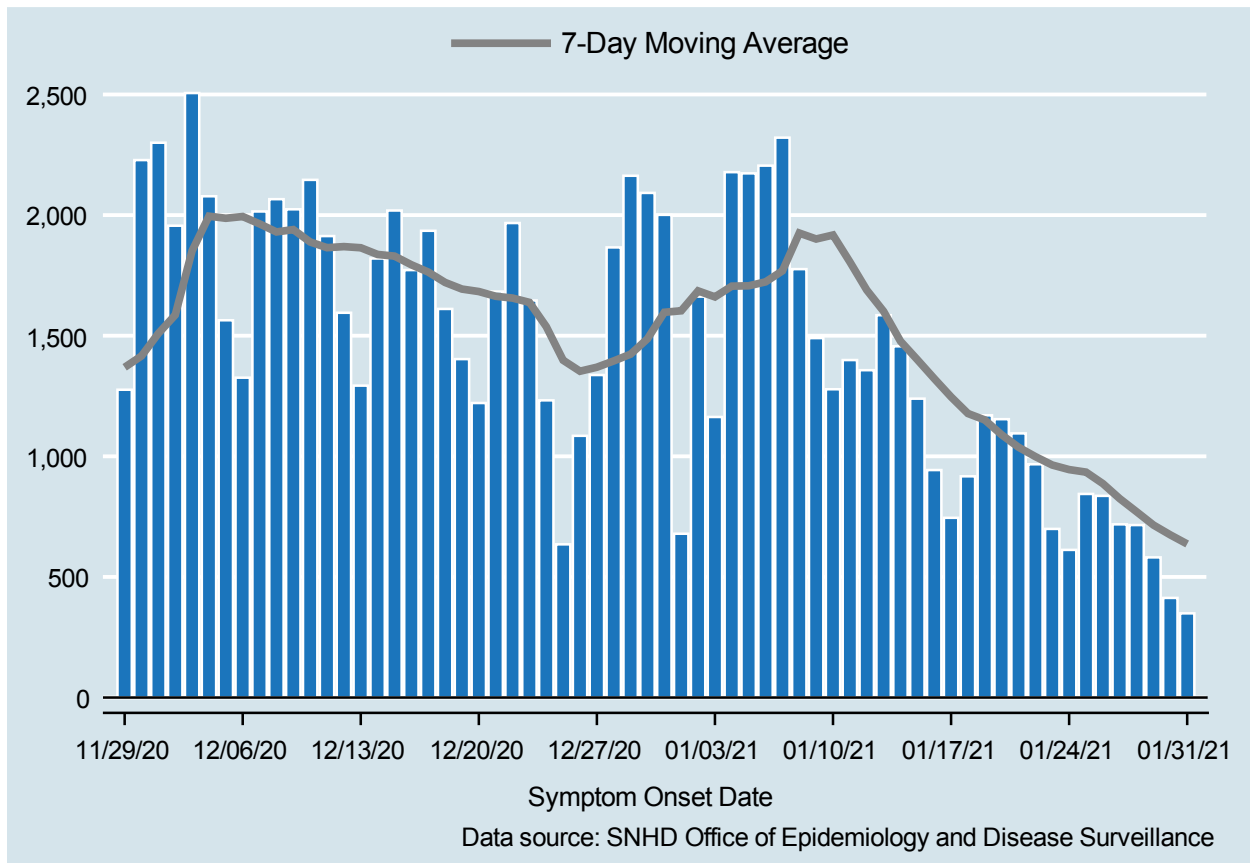


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
JAN 18	917	1,177.4
JAN 19	1,170	1,150.7
JAN 20	1,154	1,089.1
JAN 21	1,095	1,037.6
JAN 22	967	998.7
JAN 23	699	963.9
JAN 24	612	944.9
JAN 25	844	934.4
JAN 26	836	886.7
JAN 27	718	824.4
JAN 28	715	770.1
JAN 29	581	715.0
JAN 30	413	674.1
JAN 31	349	636.6

# COVID-19 Hospitalizations

Clark County, NV

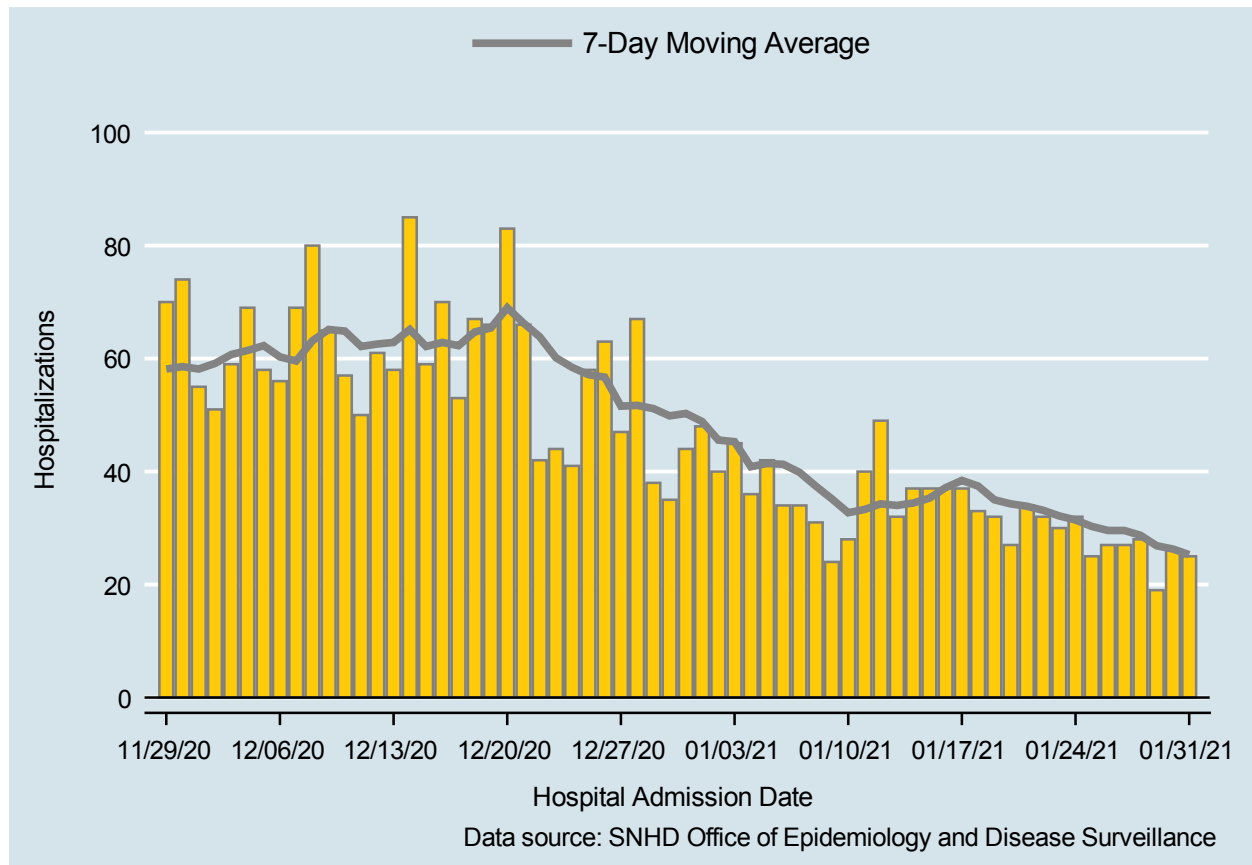


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
JAN 18	33	37.4
JAN 19	32	35.0
JAN 20	27	34.3
JAN 21	34	33.9
JAN 22	32	33.1
JAN 23	30	32.1
JAN 24	32	31.4
JAN 25	25	30.3
JAN 26	27	29.6
JAN 27	27	29.6
JAN 28	28	28.7
JAN 29	19	26.9
JAN 30	26	26.3
JAN 31	25	25.3

# COVID-19 Deaths

Clark County, NV

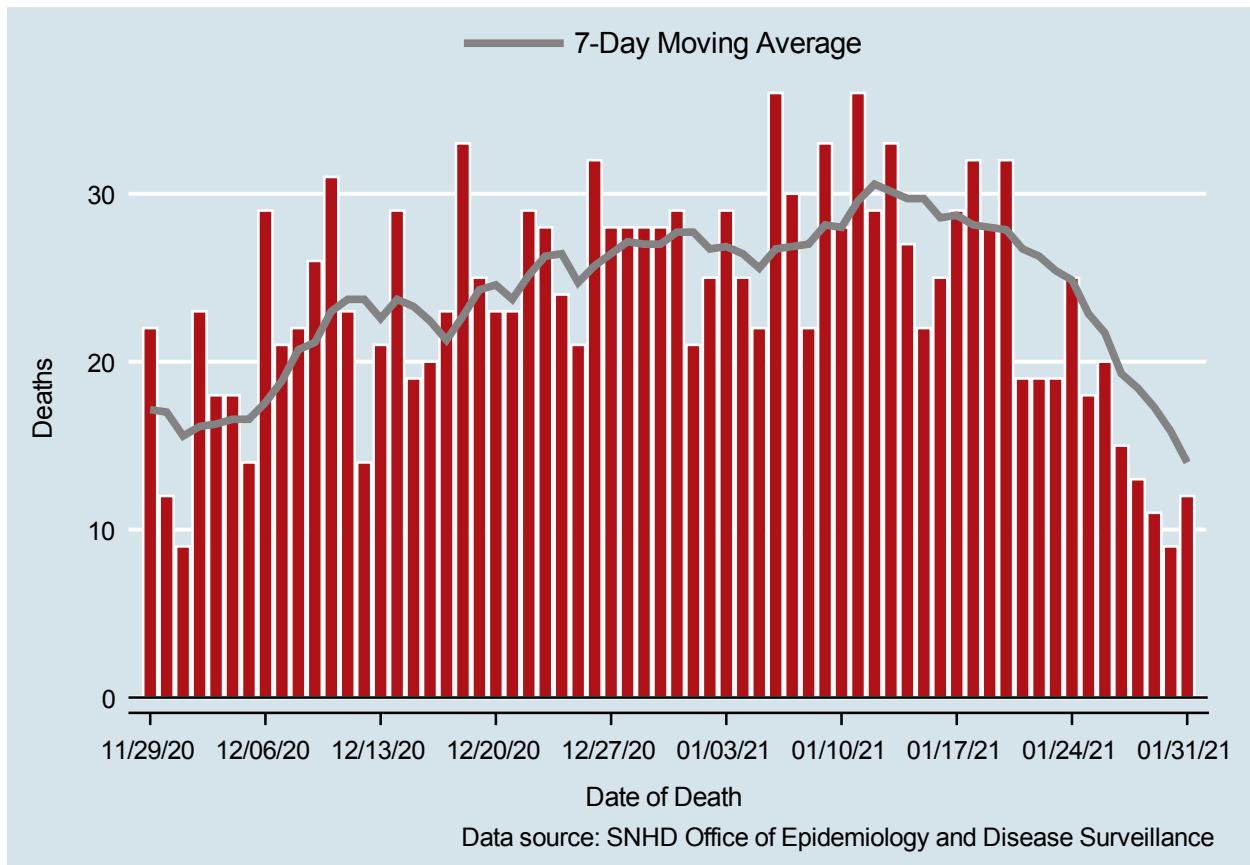


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
JAN 18	32	28.1
JAN 19	28	28.0
JAN 20	32	27.9
JAN 21	19	26.7
JAN 22	19	26.3
JAN 23	19	25.4
JAN 24	25	24.9
JAN 25	18	22.9
JAN 26	20	21.7
JAN 27	15	19.3
JAN 28	13	18.4
JAN 29	11	17.3
JAN 30	9	15.9
JAN 31	12	14.0

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

Clark County, NV

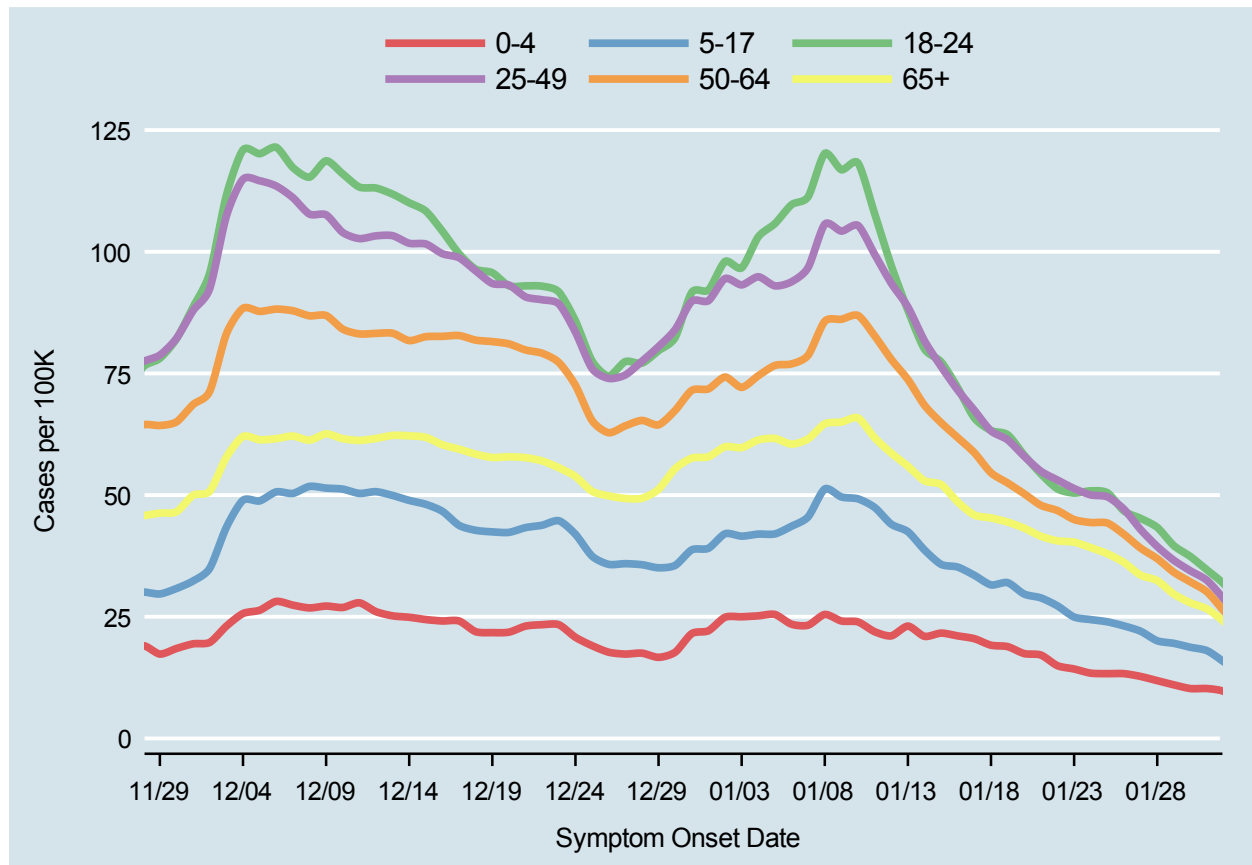
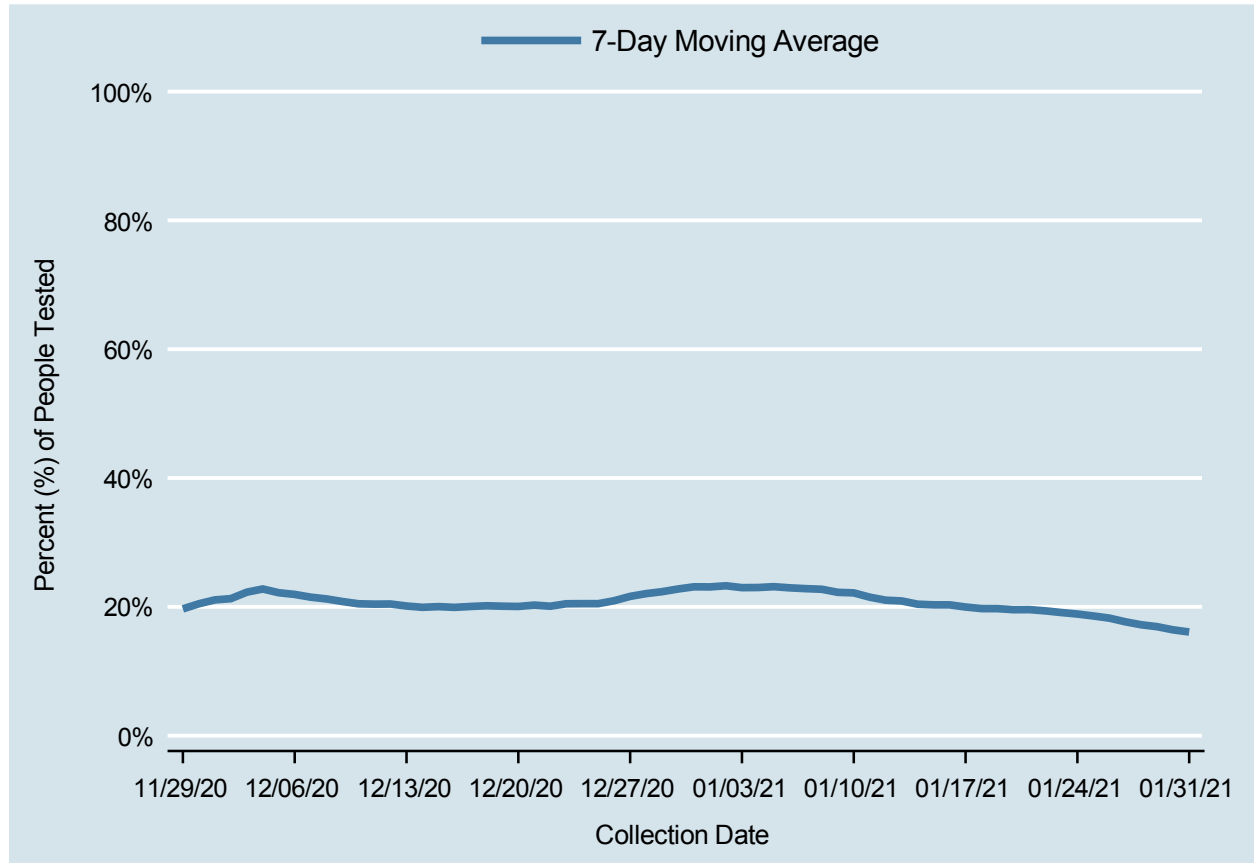


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
JAN 18	19.2	31.6	63.3	63.2	54.6	45.3
JAN 19	18.9	32.0	62.4	61.4	52.5	44.5
JAN 20	17.4	29.7	58.2	58.0	50.3	43.2
JAN 21	17.1	28.9	54.4	54.9	47.9	41.5
JAN 22	14.9	27.2	51.3	53.1	46.8	40.6
JAN 23	14.3	24.9	50.4	51.3	45.0	40.3
JAN 24	13.4	24.4	50.9	50.0	44.4	39.2
JAN 25	13.3	24.0	50.5	49.6	44.3	38.0
JAN 26	13.3	23.1	46.7	47.1	41.9	36.2
JAN 27	12.7	22.0	45.2	42.9	39.1	33.6
JAN 28	11.9	20.1	43.4	39.4	36.9	32.4
JAN 29	11.0	19.5	39.6	36.6	34.1	29.7
JAN 30	10.2	18.7	37.4	34.4	32.2	27.9
JAN 31	10.2	18.0	34.6	32.5	30.1	26.6

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

Clark County, NV



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