

# COVID-19 Trends

Clark County, Nevada

Document creation date: January 7, 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 January 7, 2021 at 12:00 AM, and data is reported up through January 3, 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

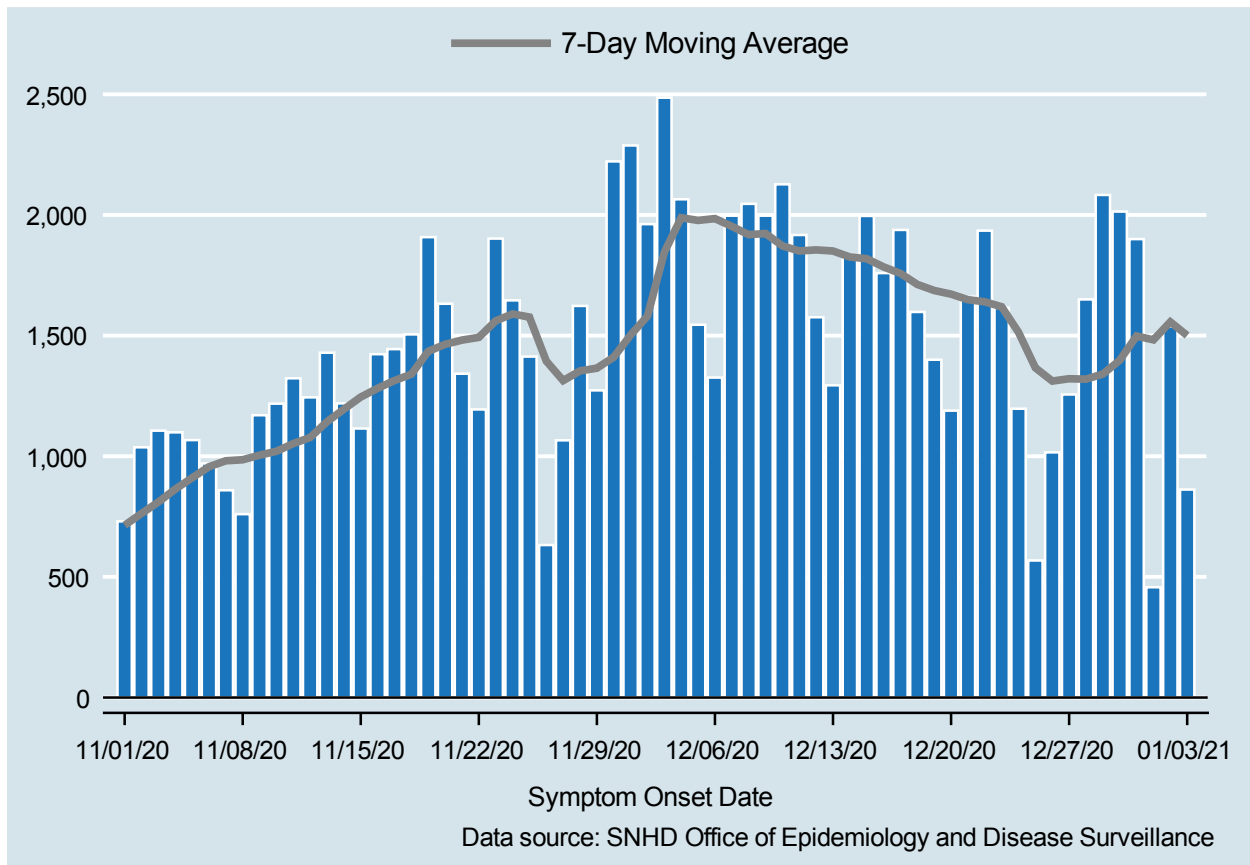


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
DEC 21	1,661	1,648.7
DEC 22	1,935	1,640.0
DEC 23	1,615	1,619.4
DEC 24	1,197	1,513.6
DEC 25	568	1,366.4
DEC 26	1,016	1,311.6
DEC 27	1,256	1,321.1
DEC 28	1,650	1,319.6
DEC 29	2,083	1,340.7
DEC 30	2,014	1,397.7
DEC 31	1,900	1,498.1
JAN 01	457	1,482.3
JAN 02	1,537	1,556.7
JAN 03	862	1,500.4

# COVID-19 Hospitalizations

Clark County, NV

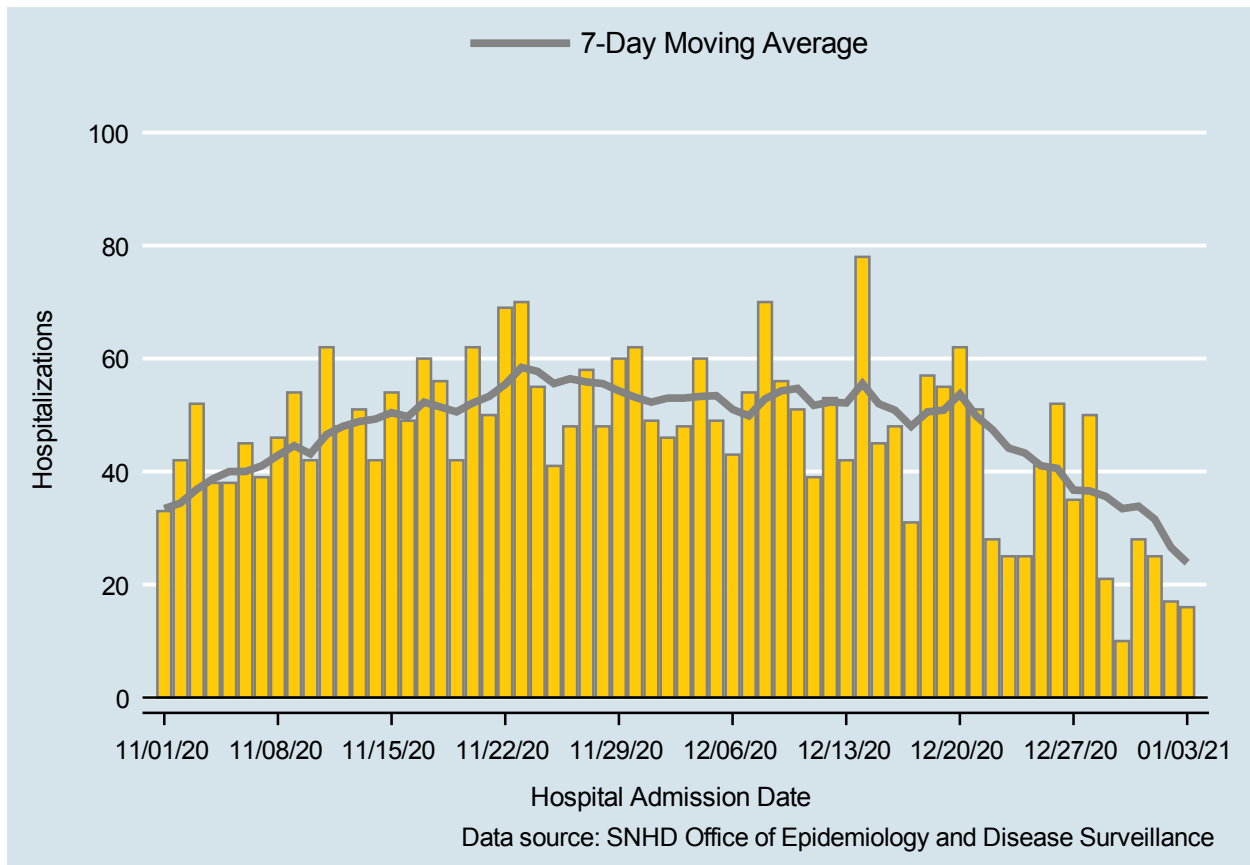


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
DEC 21	51	49.9
DEC 22	28	47.4
DEC 23	25	44.1
DEC 24	25	43.3
DEC 25	41	41.0
DEC 26	52	40.6
DEC 27	35	36.7
DEC 28	50	36.6
DEC 29	21	35.6
DEC 30	10	33.4
DEC 31	28	33.9
JAN 01	25	31.6
JAN 02	17	26.6
JAN 03	16	23.9

## COVID-19 Deaths

Clark County, NV

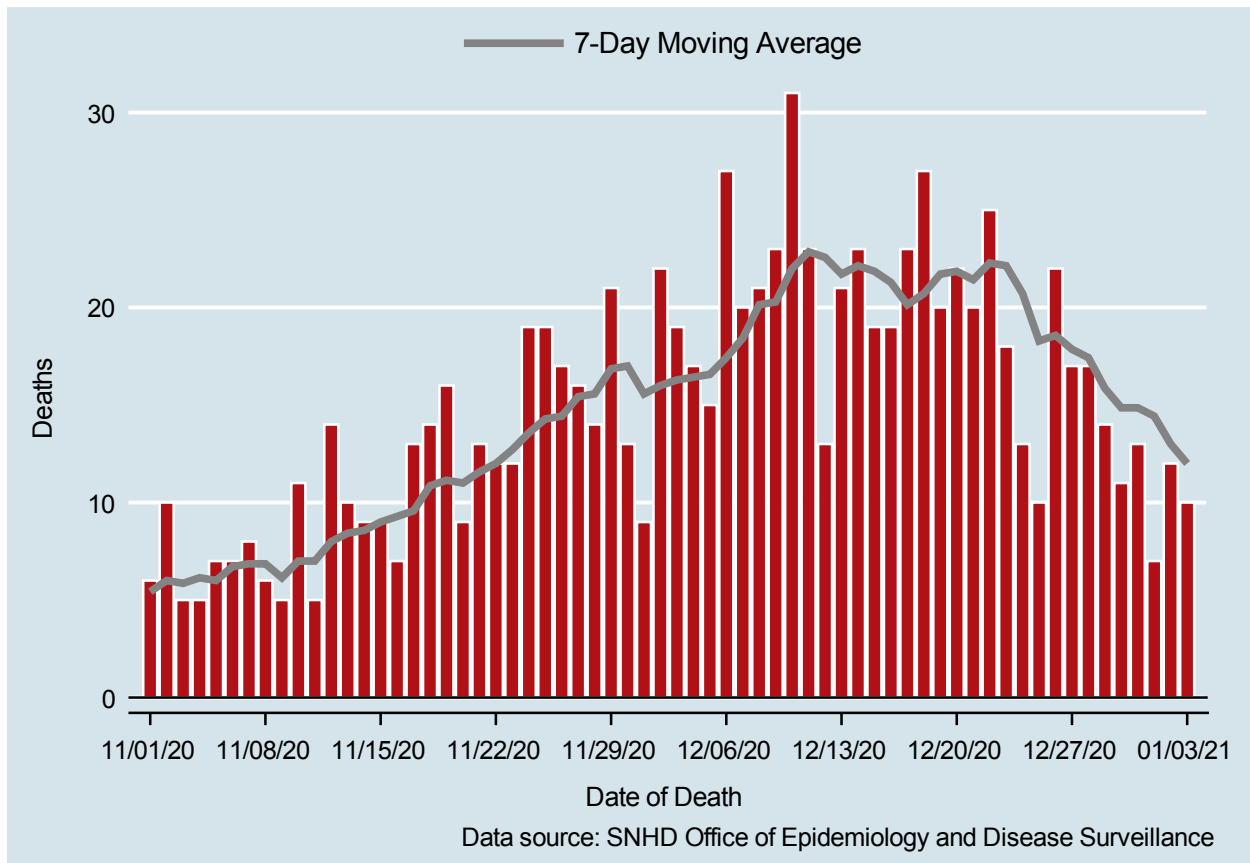


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
DEC 21	20	21.4
DEC 22	25	22.3
DEC 23	18	22.1
DEC 24	13	20.7
DEC 25	10	18.3
DEC 26	22	18.6
DEC 27	17	17.9
DEC 28	17	17.4
DEC 29	14	15.9
DEC 30	11	14.9
DEC 31	13	14.9
JAN 01	7	14.4
JAN 02	12	13.0
JAN 03	10	12.0

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

Clark County, NV

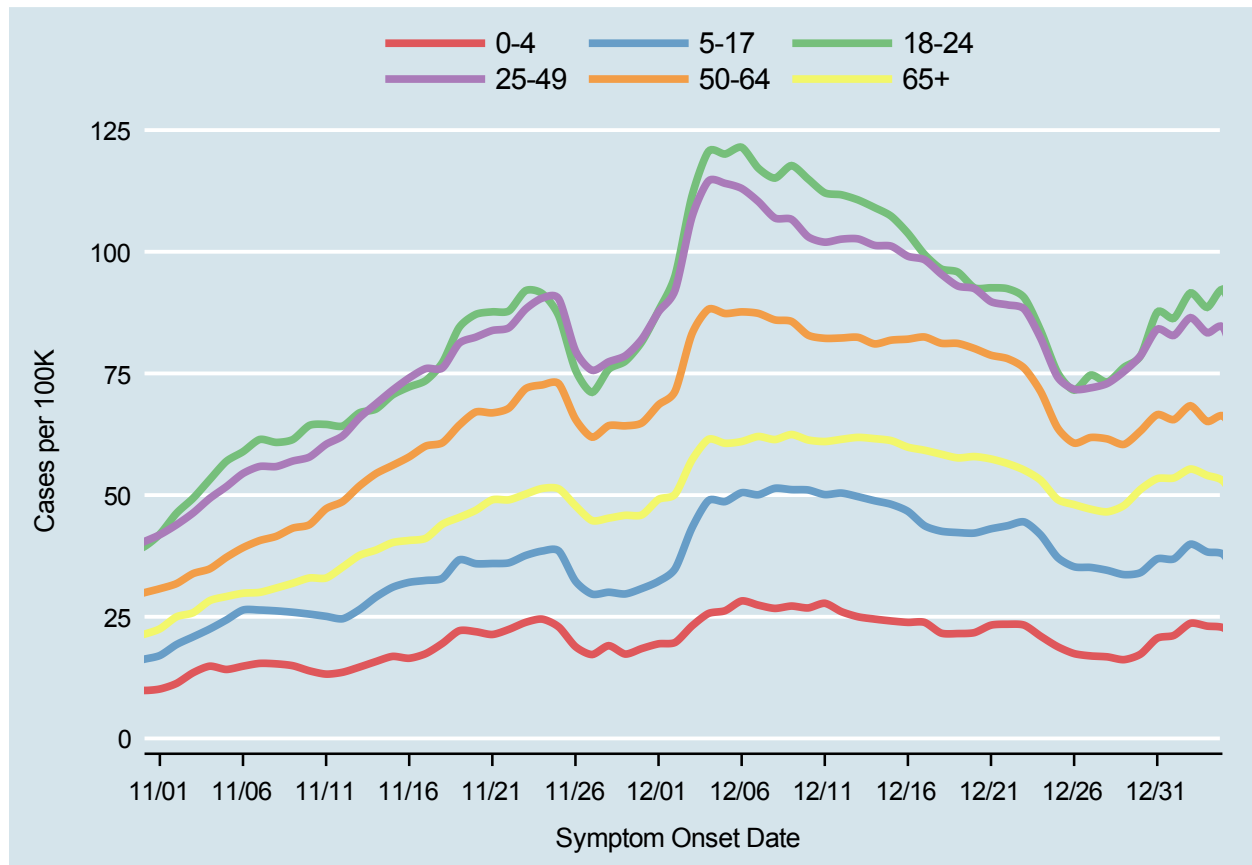
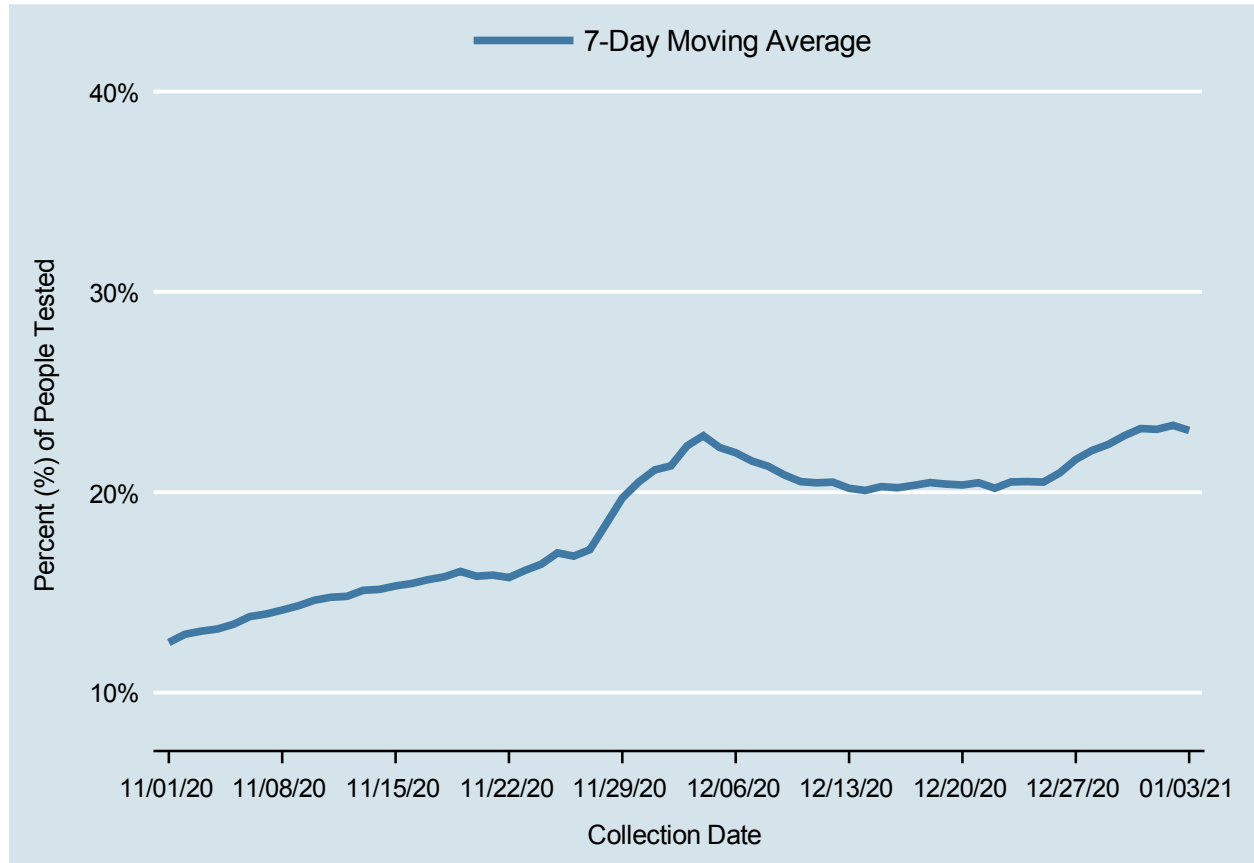


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
DEC 21	23.3	43.1	92.6	89.7	78.7	57.4
DEC 22	23.5	43.7	92.4	89.1	78.0	56.5
DEC 23	23.3	44.5	90.6	88.2	76.1	55.1
DEC 24	21.0	41.8	83.7	82.1	71.2	53.0
DEC 25	18.9	37.2	75.2	74.3	63.8	49.1
DEC 26	17.4	35.3	71.6	71.8	60.7	48.0
DEC 27	17.0	35.1	74.7	72.0	61.8	47.1
DEC 28	16.8	34.5	73.2	72.9	61.5	46.6
DEC 29	16.2	33.7	76.3	75.4	60.4	47.9
DEC 30	17.3	34.1	78.6	78.7	63.2	51.2
DEC 31	20.6	36.9	87.6	84.1	66.5	53.4
JAN 01	21.2	36.9	86.3	82.8	65.5	53.5
JAN 02	23.7	39.9	91.5	86.5	68.3	55.4
JAN 03	23.1	38.3	88.6	83.4	65.1	54.1

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

Clark County, NV



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