

COVID-19 Trends

Clark County, Nevada

Document creation date: January 5, 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 5, 2021 at 12:00 AM, and data is reported up through January 1, 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

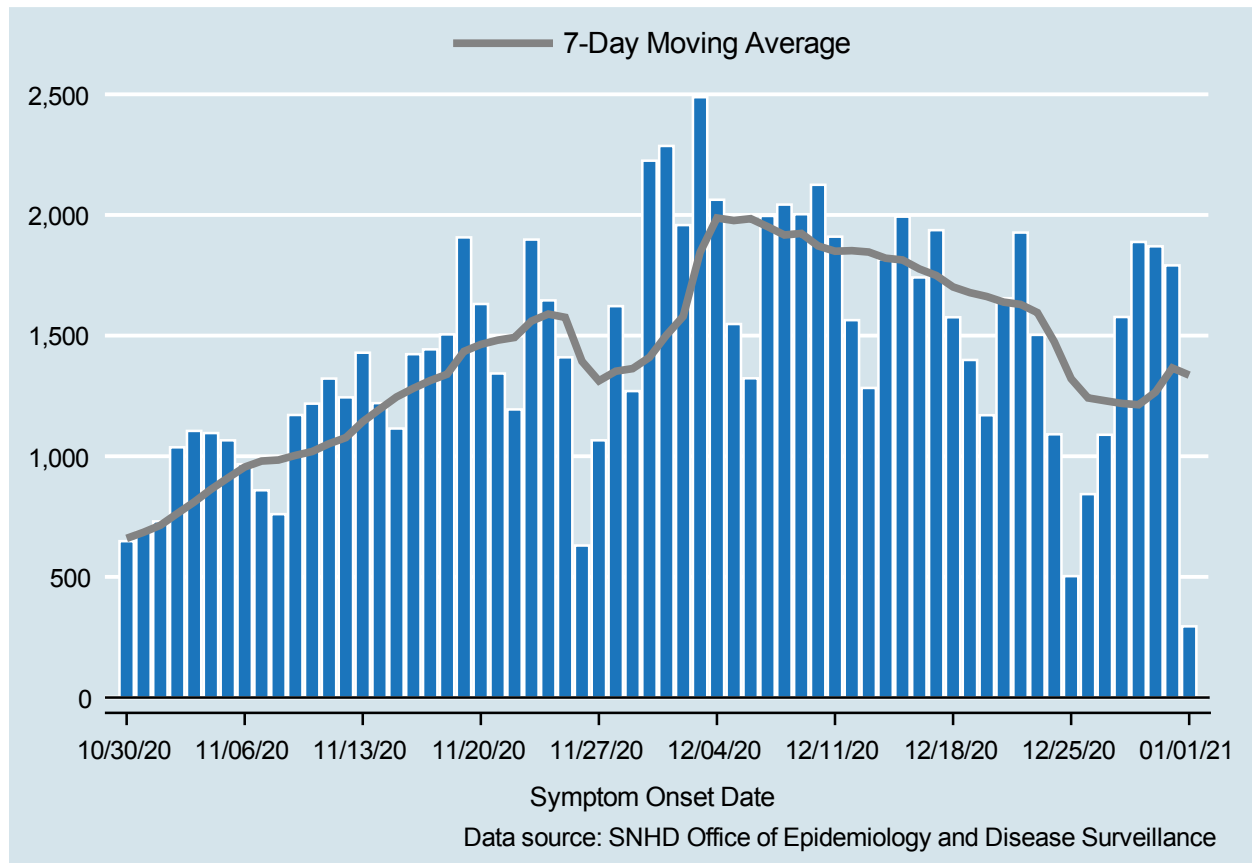


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
DEC 19	1,399	1,678.0
DEC 20	1,170	1,661.9
DEC 21	1,655	1,638.7
DEC 22	1,927	1,629.3
DEC 23	1,503	1,595.3
DEC 24	1,091	1,474.4
DEC 25	503	1,321.1
DEC 26	843	1,241.7
DEC 27	1,089	1,230.1
DEC 28	1,577	1,219.0
DEC 29	1,888	1,213.4
DEC 30	1,870	1,265.9
DEC 31	1,791	1,365.9
JAN 01	295	1,336.1

COVID-19 Hospitalizations

Clark County, NV

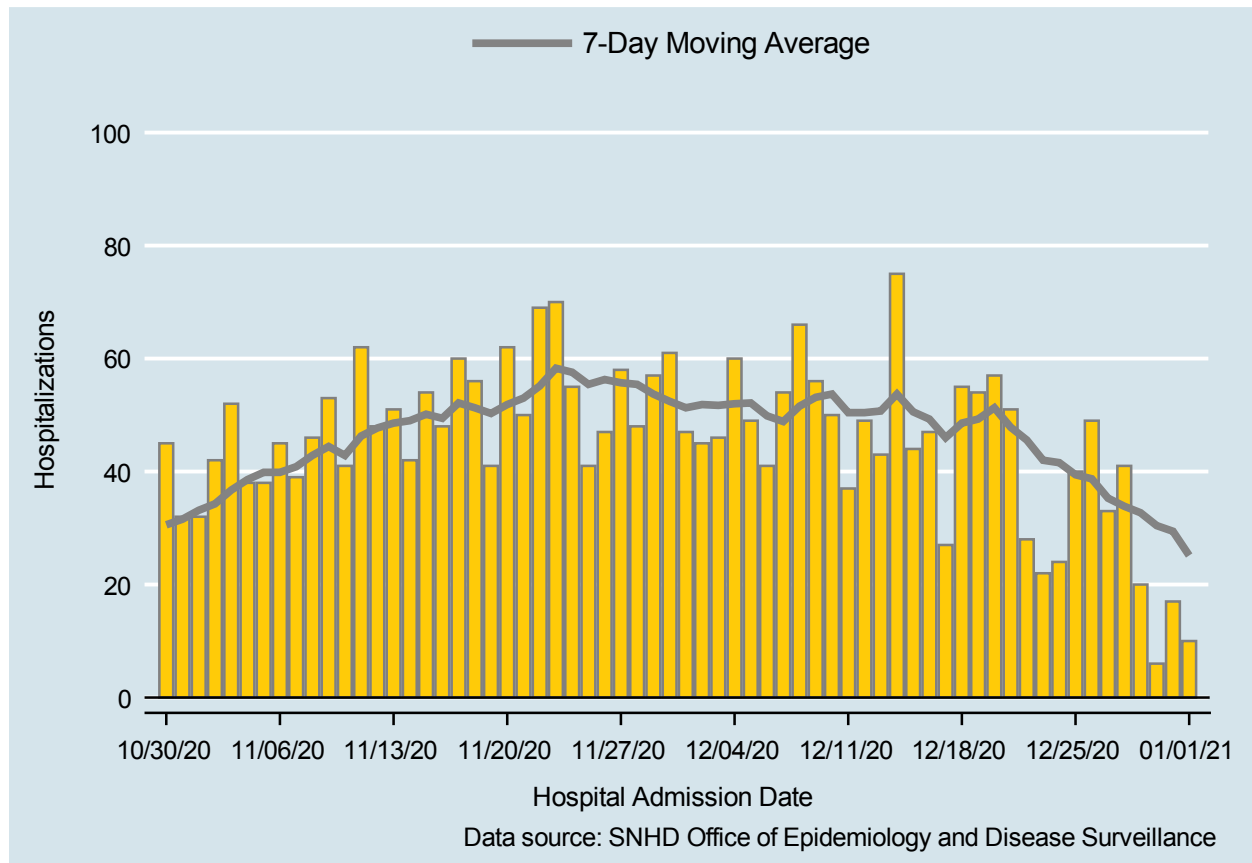


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
DEC 19	54	49.3
DEC 20	57	51.3
DEC 21	51	47.9
DEC 22	28	45.6
DEC 23	22	42.0
DEC 24	24	41.6
DEC 25	40	39.4
DEC 26	49	38.7
DEC 27	33	35.3
DEC 28	41	33.9
DEC 29	20	32.7
DEC 30	6	30.4
DEC 31	17	29.4
JAN 01	10	25.1

COVID-19 Deaths

Clark County, NV

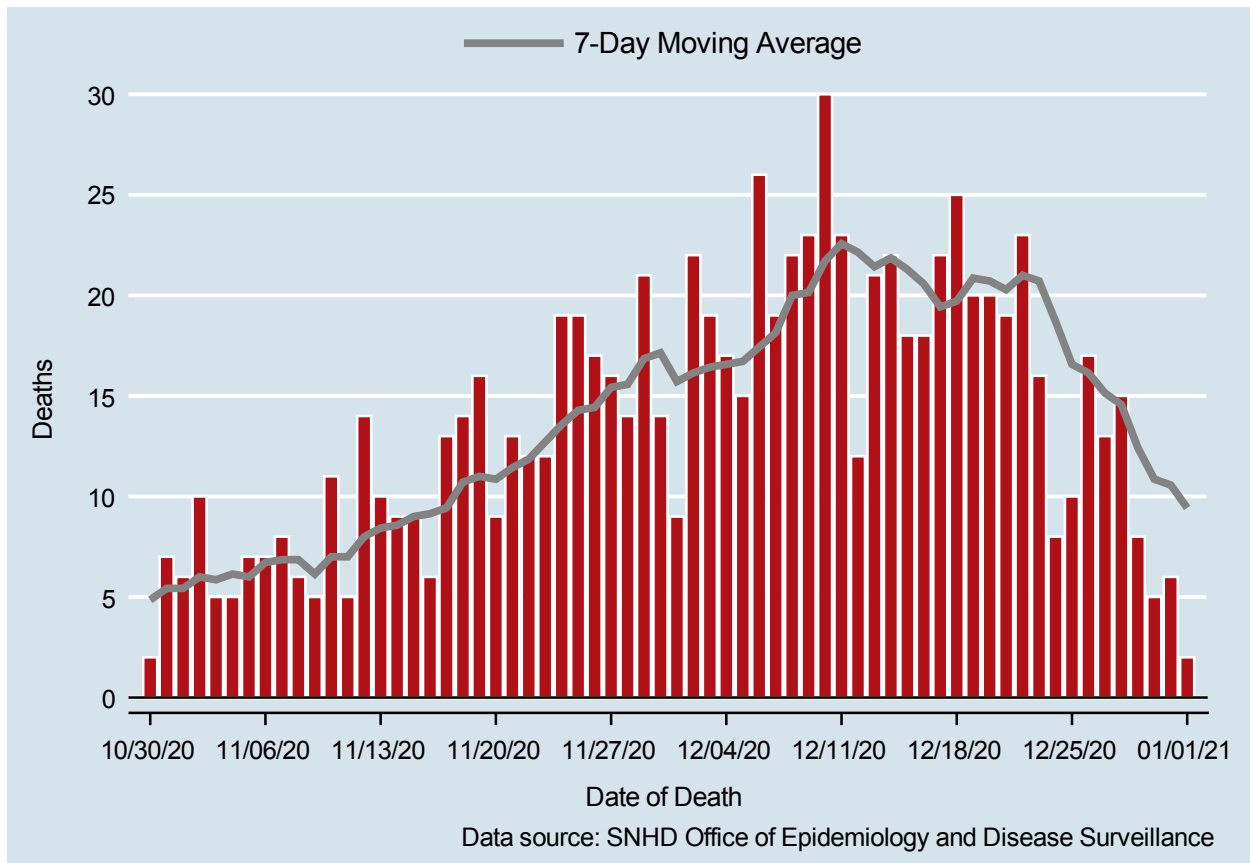


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
DEC 19	20	20.9
DEC 20	20	20.7
DEC 21	19	20.3
DEC 22	23	21.0
DEC 23	16	20.7
DEC 24	8	18.7
DEC 25	10	16.6
DEC 26	17	16.1
DEC 27	13	15.1
DEC 28	15	14.6
DEC 29	8	12.4
DEC 30	5	10.9
DEC 31	6	10.6
JAN 01	2	9.4

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

Clark County, NV

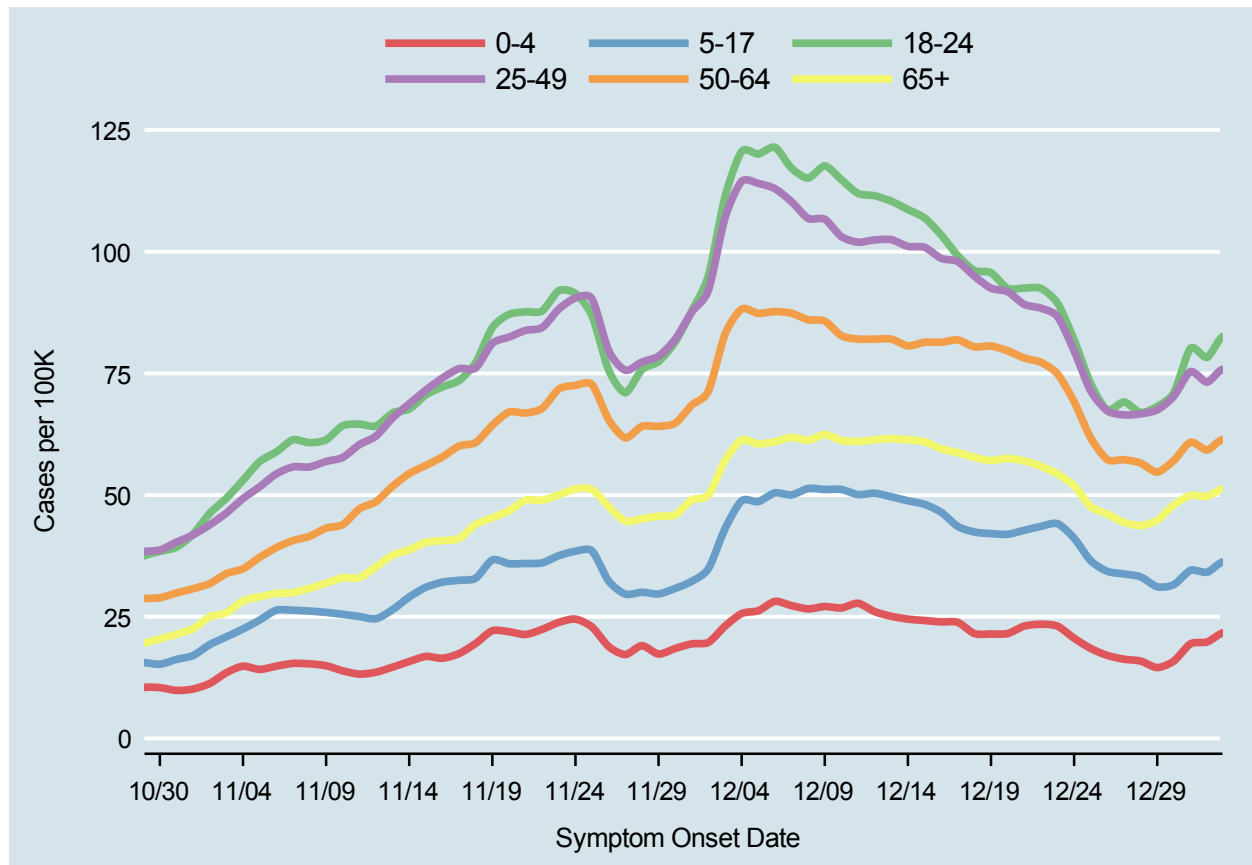
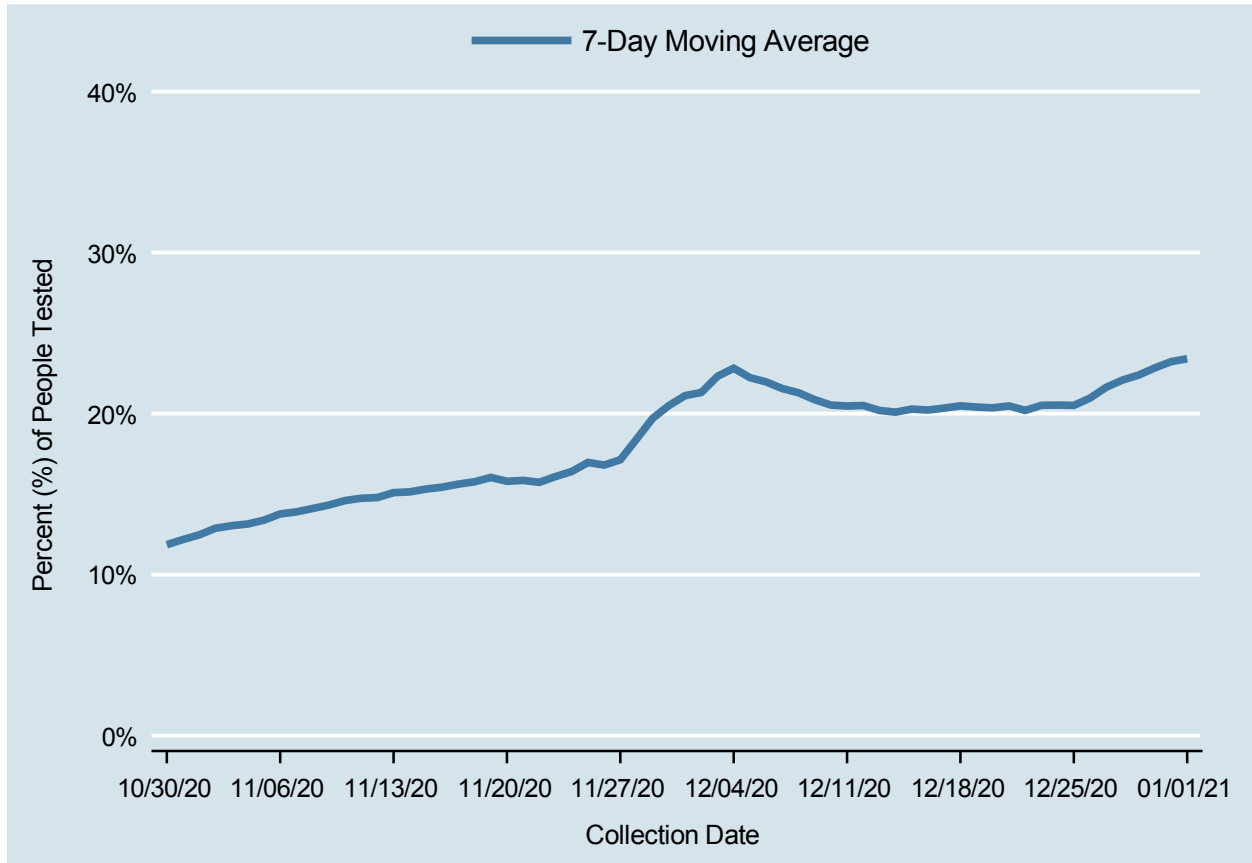


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
DEC 19	21.5	42.1	95.7	92.5	80.6	57.1
DEC 20	21.5	42.0	92.5	91.8	79.6	57.5
DEC 21	23.1	42.8	92.5	89.2	78.2	57.0
DEC 22	23.5	43.6	92.5	88.4	77.3	55.9
DEC 23	23.1	44.1	89.4	86.7	74.9	54.3
DEC 24	20.6	41.1	81.9	79.6	69.2	51.9
DEC 25	18.5	36.5	72.9	71.4	61.7	47.6
DEC 26	17.0	34.3	67.5	67.3	57.3	46.1
DEC 27	16.3	33.8	69.1	66.5	57.3	44.4
DEC 28	15.9	33.2	67.0	66.7	56.6	43.7
DEC 29	14.6	31.2	68.2	67.5	54.7	44.8
DEC 30	15.9	31.6	71.0	70.3	57.1	48.0
DEC 31	19.4	34.5	80.1	75.4	60.9	49.9
JAN 01	19.8	34.2	78.3	73.2	59.3	49.7

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

Clark County, NV



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