

# COVID-19 Trends

Clark County, Nevada

Document creation date: December 11, 2020

- **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 December 11, 2020 at 12:00 AM, and data is reported up through December 7, 2020.
- **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 the "2019 ASRHO Estimates and Projections Summary for 2020, Office of the State Demographer for Nevada." 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

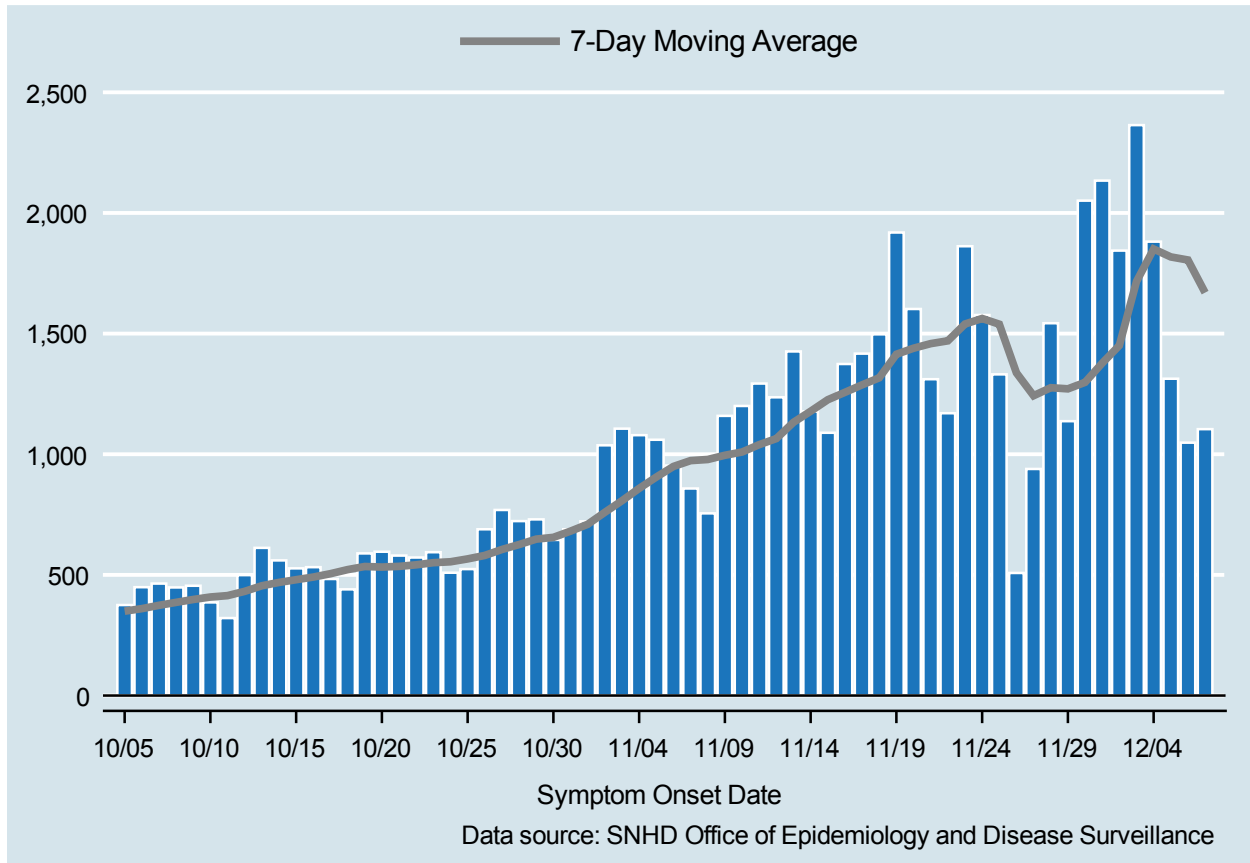


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
NOV 24	1,577	1,562.6
NOV 25	1,331	1,538.9
NOV 26	508	1,337.3
NOV 27	939	1,242.6
NOV 28	1,543	1,275.7
NOV 29	1,137	1,271.0
NOV 30	2,051	1,298.0
DEC 01	2,134	1,377.6
DEC 02	1,844	1,450.9
DEC 03	2,364	1,716.0
DEC 04	1,881	1,850.6
DEC 05	1,313	1,817.7
DEC 06	1,048	1,805.0
DEC 07	1,104	1,669.7

## COVID-19 Hospitalizations

Clark County, NV

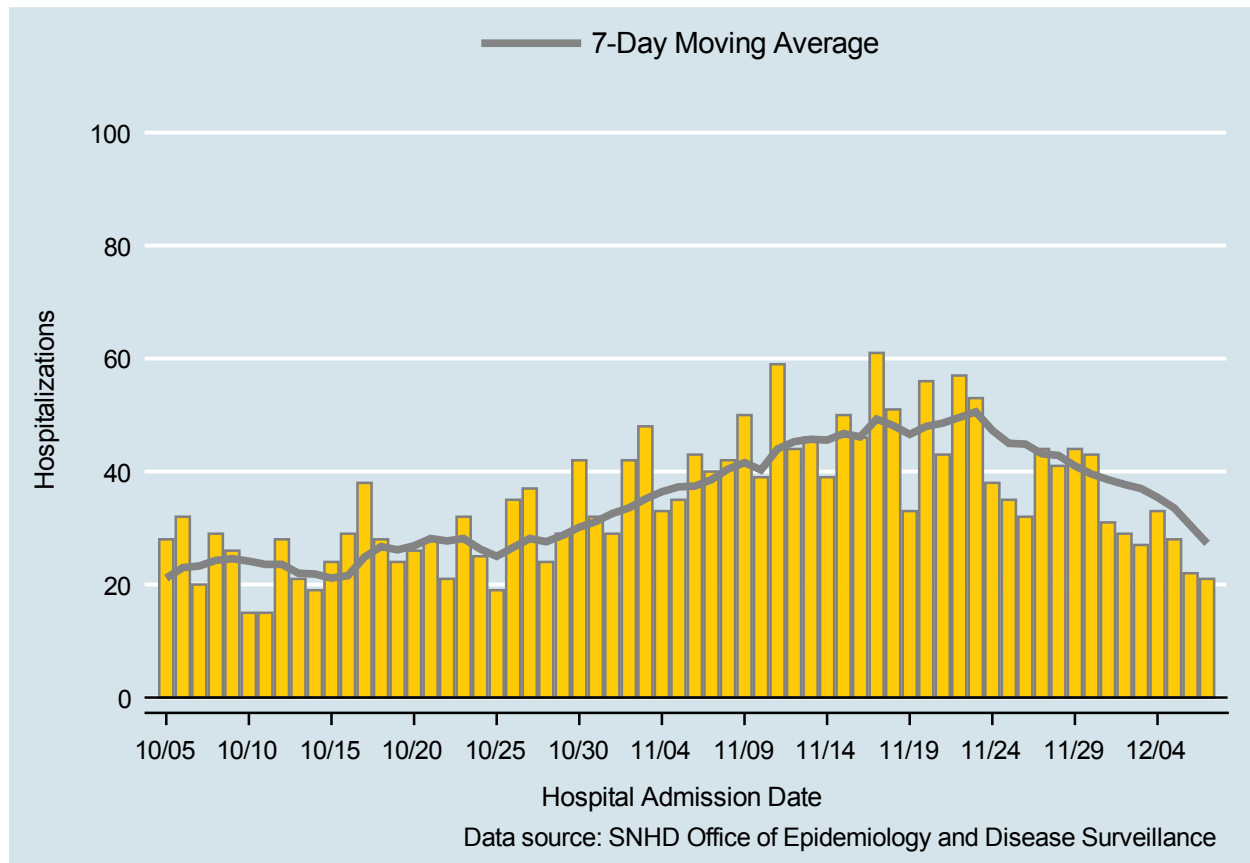


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
NOV 24	38	47.3
NOV 25	35	45.0
NOV 26	32	44.9
NOV 27	44	43.1
NOV 28	41	42.9
NOV 29	44	41.0
NOV 30	43	39.6
DEC 01	31	38.6
DEC 02	29	37.7
DEC 03	27	37.0
DEC 04	33	35.4
DEC 05	28	33.6
DEC 06	22	30.4
DEC 07	21	27.3

## COVID-19 Deaths

Clark County, NV

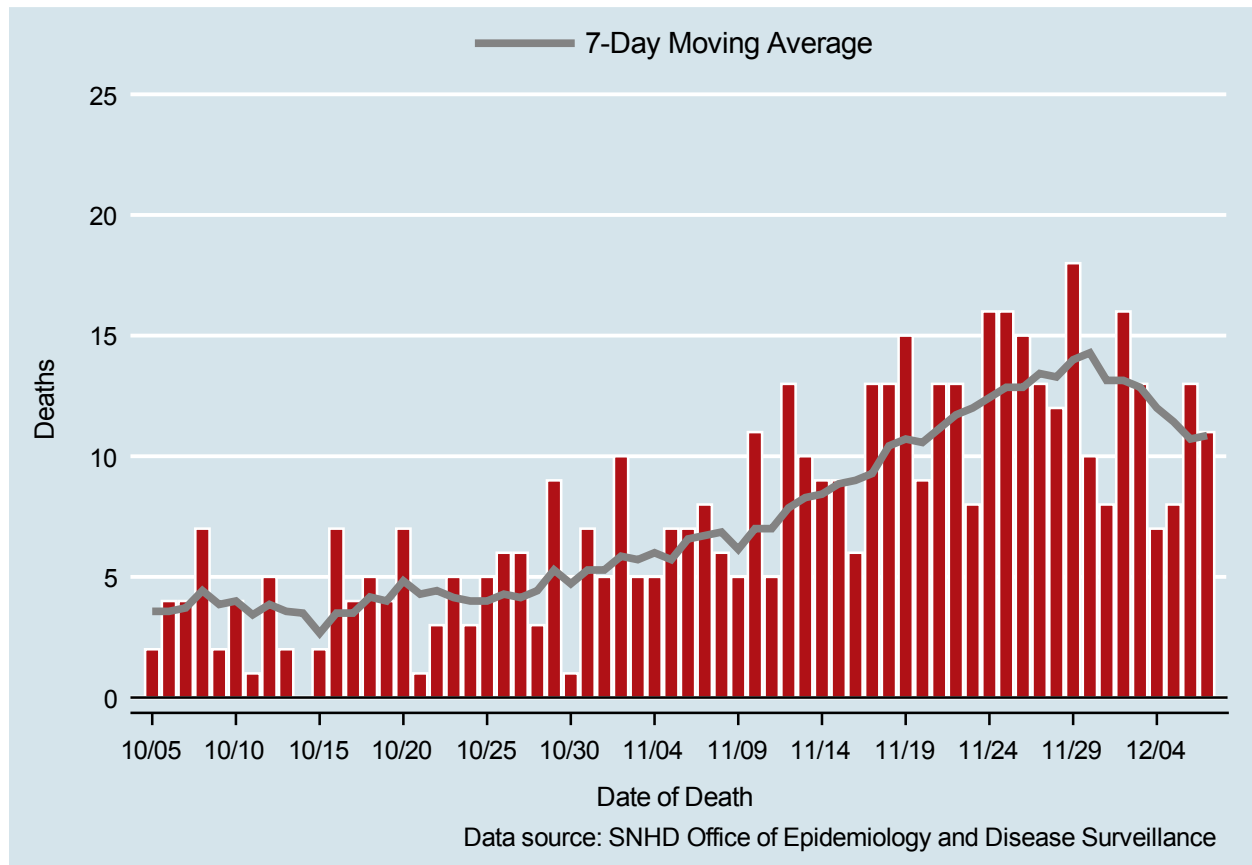


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
NOV 24	16	12.4
NOV 25	16	12.9
NOV 26	15	12.9
NOV 27	13	13.4
NOV 28	12	13.3
NOV 29	18	14.0
NOV 30	10	14.3
DEC 01	8	13.1
DEC 02	16	13.1
DEC 03	13	12.9
DEC 04	7	12.0
DEC 05	8	11.4
DEC 06	13	10.7
DEC 07	11	10.9

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

Clark County, NV

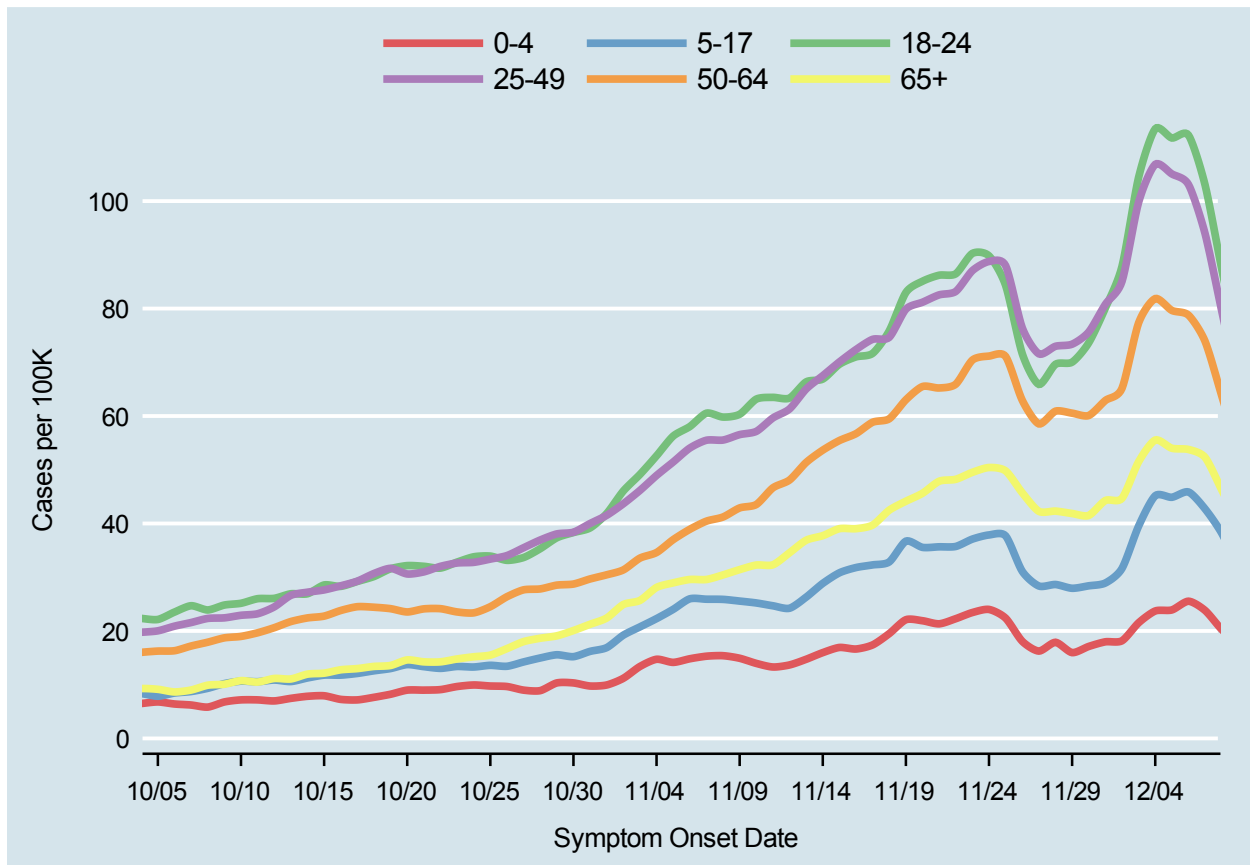
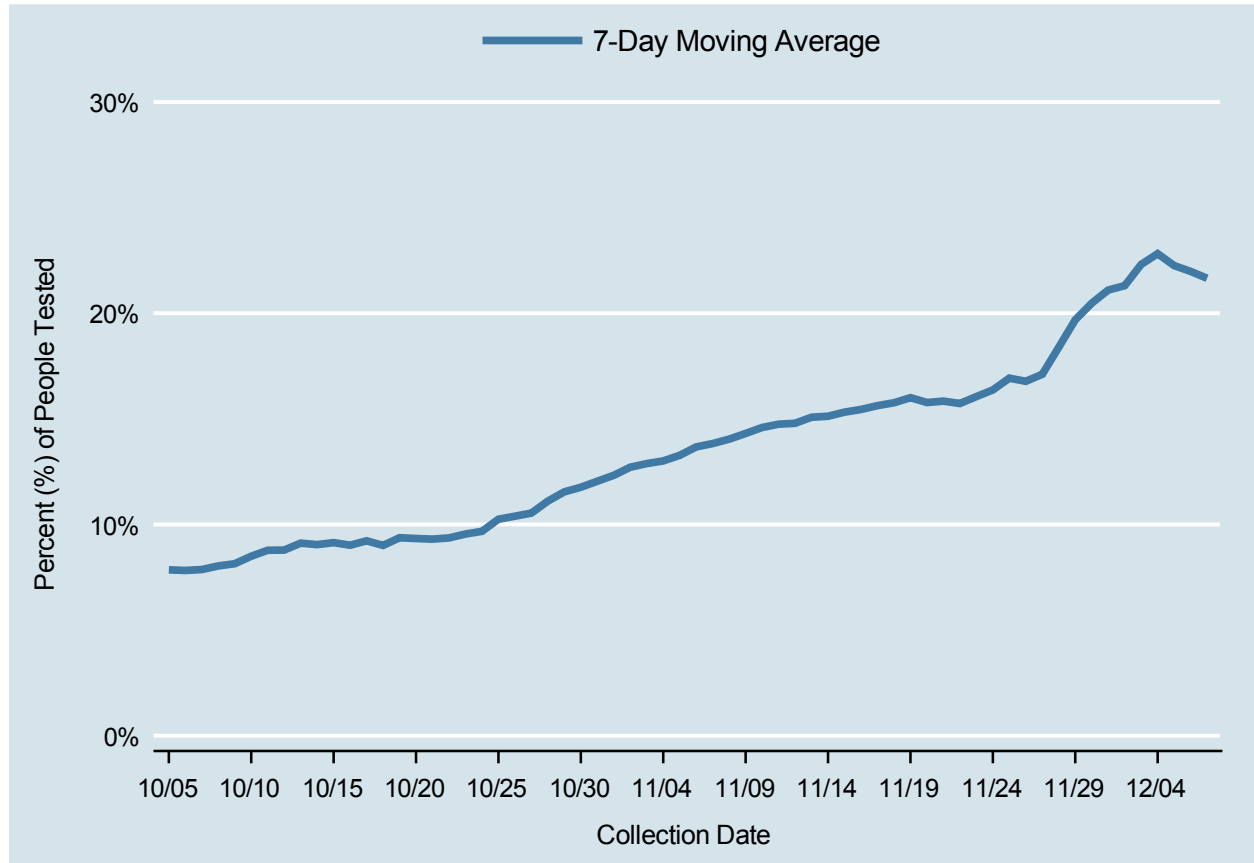


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
NOV 24	24.0	37.9	89.8	88.8	71.2	50.4
NOV 25	22.4	37.7	84.3	88.0	71.1	49.8
NOV 26	18.1	31.1	71.6	76.4	62.9	45.7
NOV 27	16.3	28.4	65.9	71.6	58.5	42.3
NOV 28	17.9	28.6	69.6	73.0	60.9	42.3
NOV 29	16.0	27.9	70.0	73.4	60.5	41.9
NOV 30	17.1	28.4	73.6	75.6	60.1	41.5
DEC 01	18.0	28.9	80.1	80.8	62.9	44.3
DEC 02	18.2	31.6	87.8	85.0	65.2	44.7
DEC 03	21.5	39.5	104.4	99.8	77.3	51.5
DEC 04	23.7	45.2	113.5	106.8	81.8	55.5
DEC 05	23.9	44.9	111.7	105.1	79.7	54.0
DEC 06	25.5	45.9	112.3	103.1	78.8	53.8
DEC 07	23.8	42.7	103.0	93.9	73.9	52.3

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

Clark County, NV



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