

COVID-19 Trends

Clark County, Nevada

Document creation date: December 16, 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 16, 2020 at 12:00 AM, and data is reported up through December 12, 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

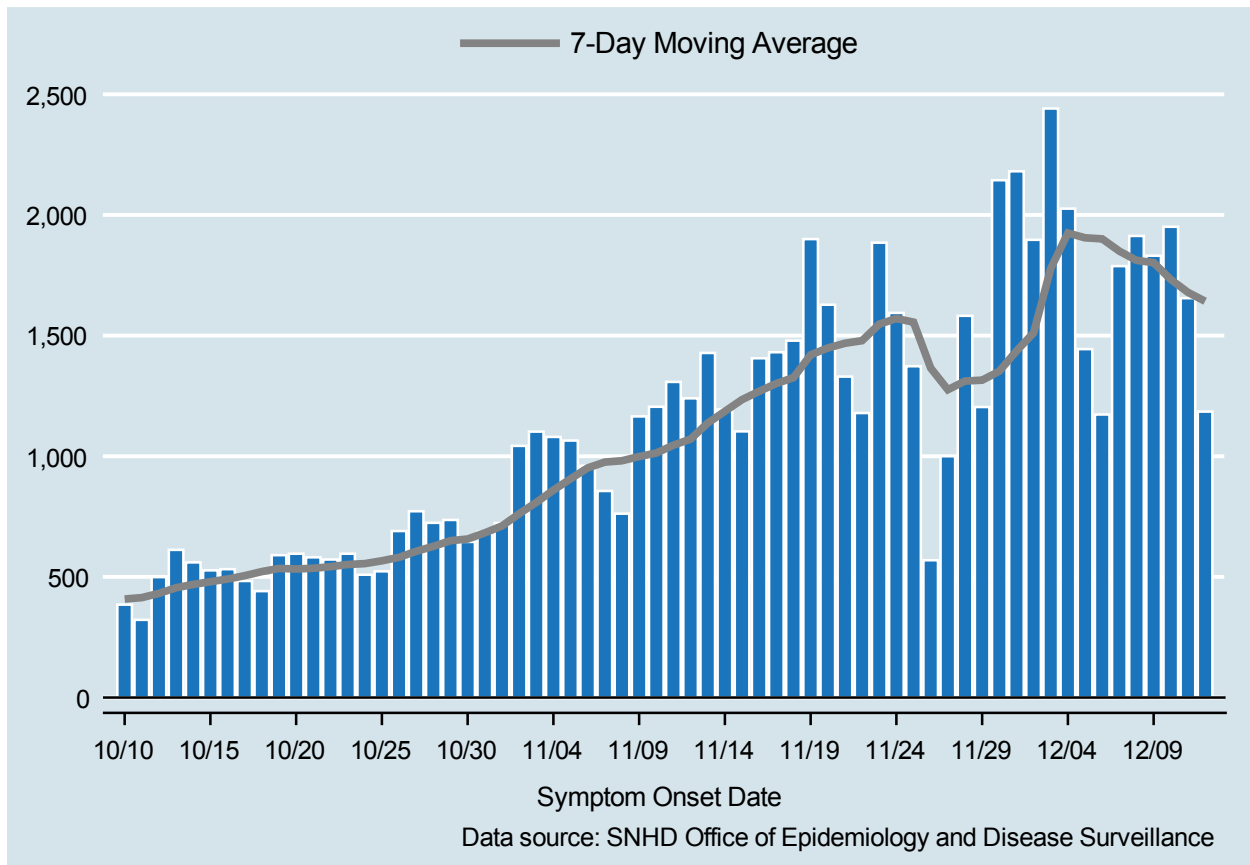


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
NOV 29	1,204	1,315.3
NOV 30	2,144	1,352.3
DEC 01	2,181	1,436.1
DEC 02	1,897	1,511.0
DEC 03	2,441	1,778.4
DEC 04	2,026	1,925.0
DEC 05	1,444	1,905.3
DEC 06	1,173	1,900.9
DEC 07	1,788	1,850.0
DEC 08	1,913	1,811.7
DEC 09	1,831	1,802.3
DEC 10	1,951	1,732.3
DEC 11	1,655	1,679.3
DEC 12	1,185	1,642.3

COVID-19 Hospitalizations

Clark County, NV

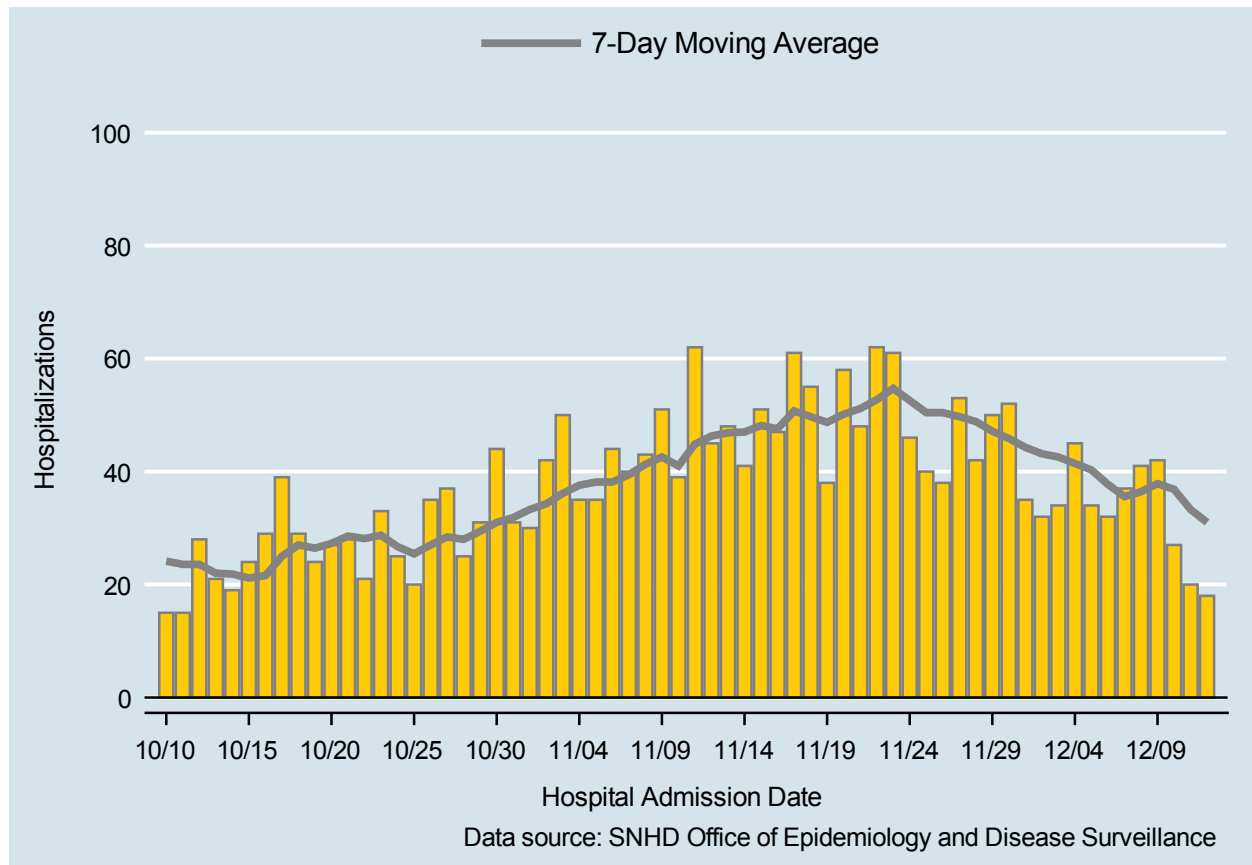


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
NOV 29	50	47.1
NOV 30	52	45.9
DEC 01	35	44.3
DEC 02	32	43.1
DEC 03	34	42.6
DEC 04	45	41.4
DEC 05	34	40.3
DEC 06	32	37.7
DEC 07	37	35.6
DEC 08	41	36.4
DEC 09	42	37.9
DEC 10	27	36.9
DEC 11	20	33.3
DEC 12	18	31.0

COVID-19 Deaths

Clark County, NV

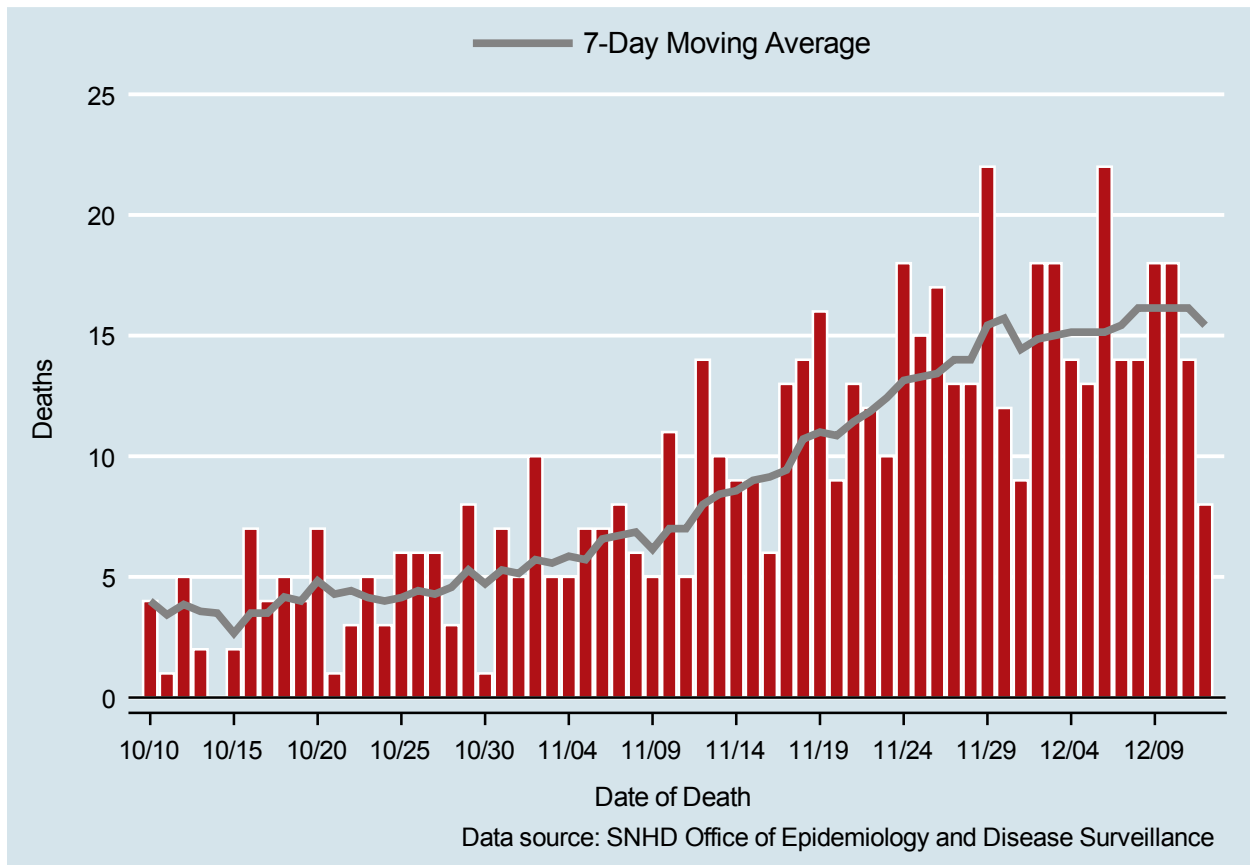


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
NOV 29	22	15.4
NOV 30	12	15.7
DEC 01	9	14.4
DEC 02	18	14.9
DEC 03	18	15.0
DEC 04	14	15.1
DEC 05	13	15.1
DEC 06	22	15.1
DEC 07	14	15.4
DEC 08	14	16.1
DEC 09	18	16.1
DEC 10	18	16.1
DEC 11	14	16.1
DEC 12	8	15.4

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

Clark County, NV

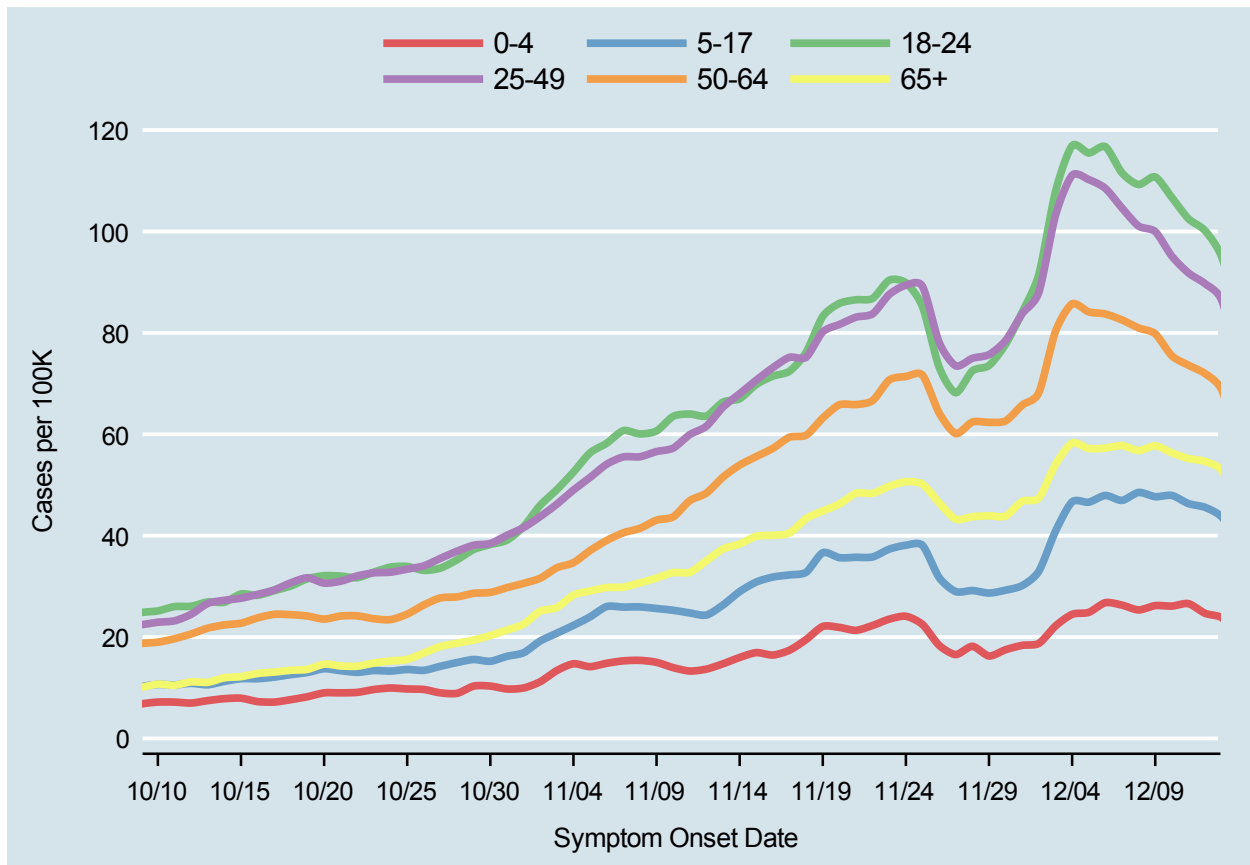
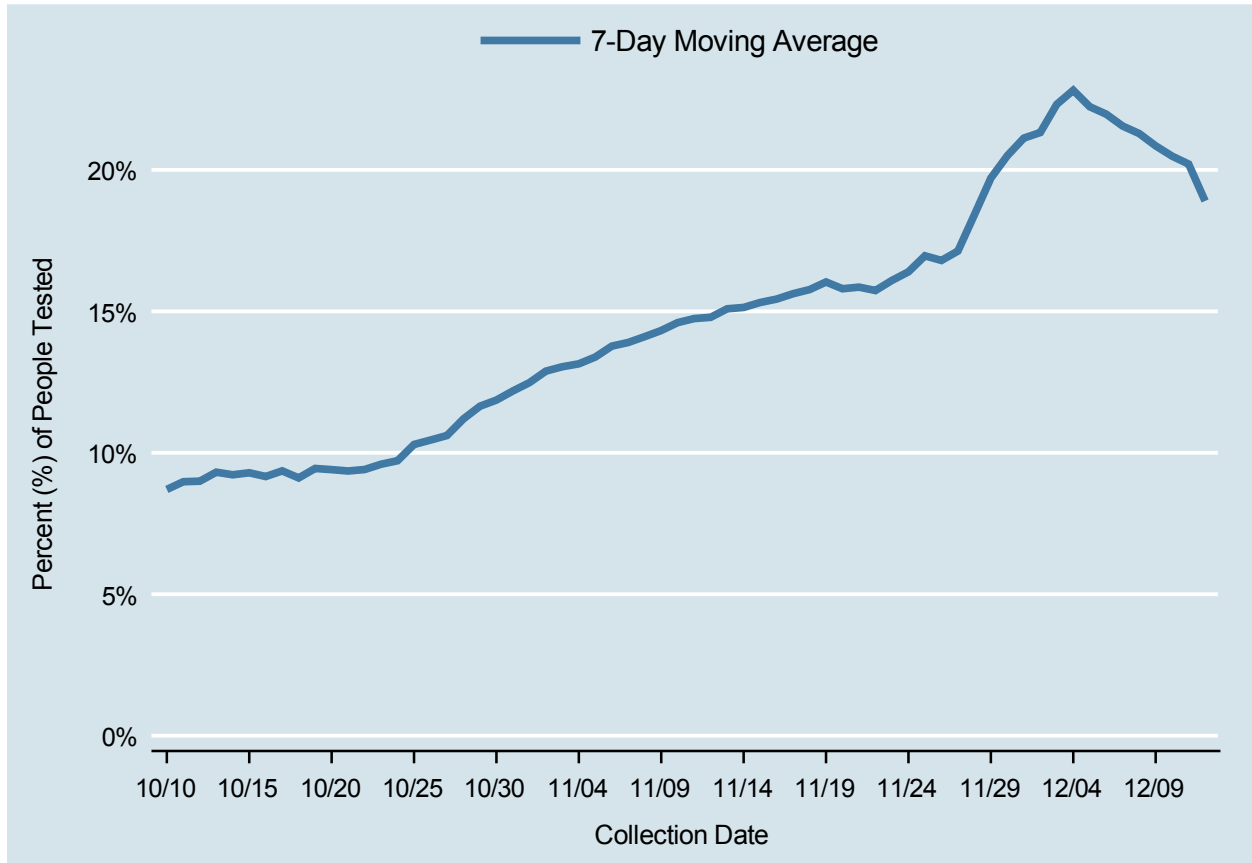


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
NOV 29	16.3	28.7	73.6	75.7	62.4	43.9
NOV 30	17.5	29.2	77.8	78.5	62.6	43.9
DEC 01	18.4	30.2	84.1	83.8	65.8	46.8
DEC 02	18.7	33.0	91.6	88.0	68.2	47.4
DEC 03	22.2	40.9	107.9	103.2	80.3	54.0
DEC 04	24.5	46.7	116.9	111.1	85.7	58.3
DEC 05	24.9	46.6	115.5	110.2	84.1	57.2
DEC 06	26.8	47.9	116.7	108.5	83.7	57.3
DEC 07	26.3	46.9	111.6	104.6	82.6	57.8
DEC 08	25.3	48.5	109.3	101.1	81.0	56.8
DEC 09	26.2	47.7	110.8	100.0	79.8	57.7
DEC 10	26.1	47.9	106.7	95.1	75.5	56.3
DEC 11	26.6	46.3	102.5	91.8	73.6	55.2
DEC 12	24.7	45.6	100.2	89.7	72.0	54.6

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

Clark County, NV



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