

# COVID-19 Trends

Clark County, Nevada

Document creation date: December 7, 2022

- 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 7, 2022 at 12:00 AM, and data is reported up through December 3, 2022.
- 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 reported the the Nevada Hospital Association was used for aggregating hospitalizations. One person could have more than one admissions.
- 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 PCR Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any test of that person is positive, that person counts as a positive result. If all tests of that individual 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 and antigen tests were excluded.

# COVID-19 Cases

Clark County, NV

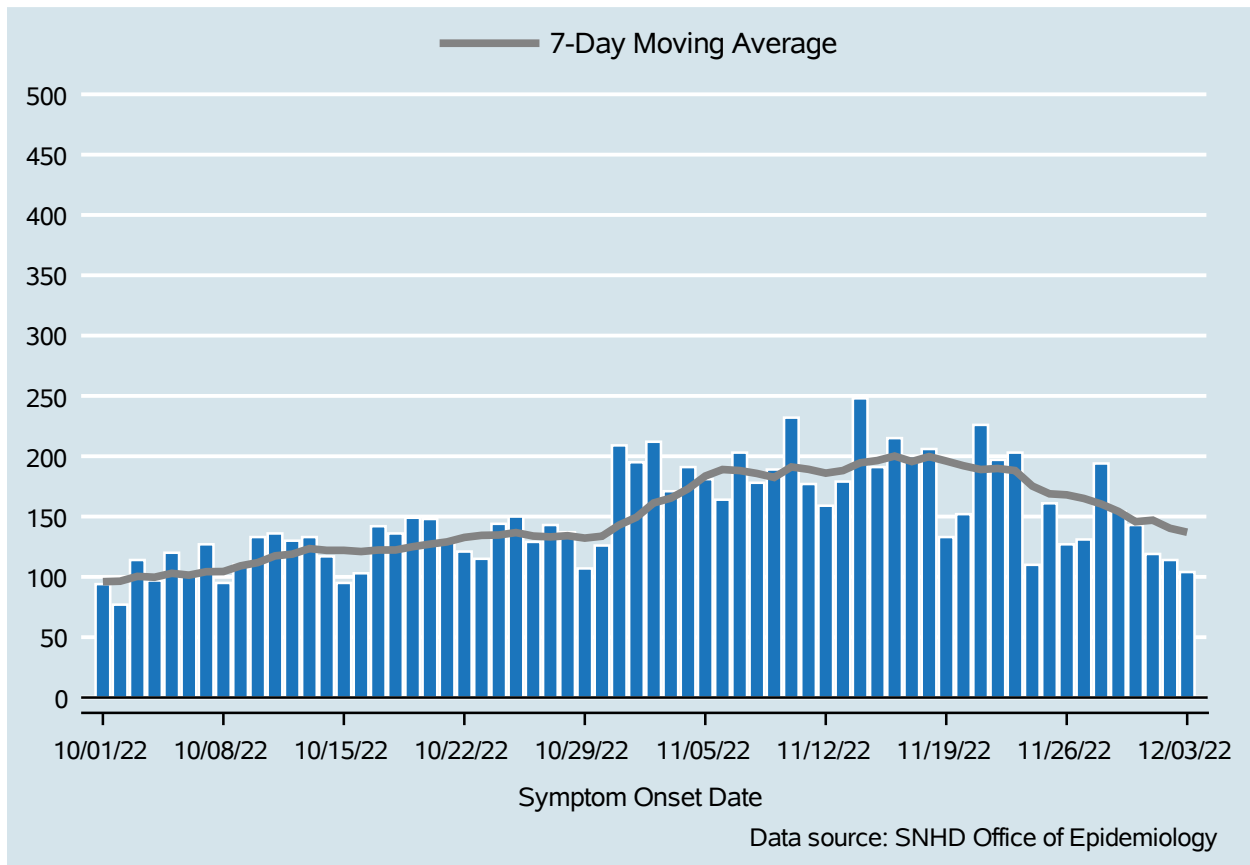


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Nov 20	152	192.1
Nov 21	226	189.0
Nov 22	197	189.9
Nov 23	203	188.1
Nov 24	110	175.3
Nov 25	161	168.9
Nov 26	127	168.0
Nov 27	131	165.0
Nov 28	194	160.4
Nov 29	154	154.3
Nov 30	143	145.7
Dec 01	119	147.0
Dec 02	114	140.3
Dec 03	104	137.0

# COVID-19 Hospitalizations

Clark County, NV

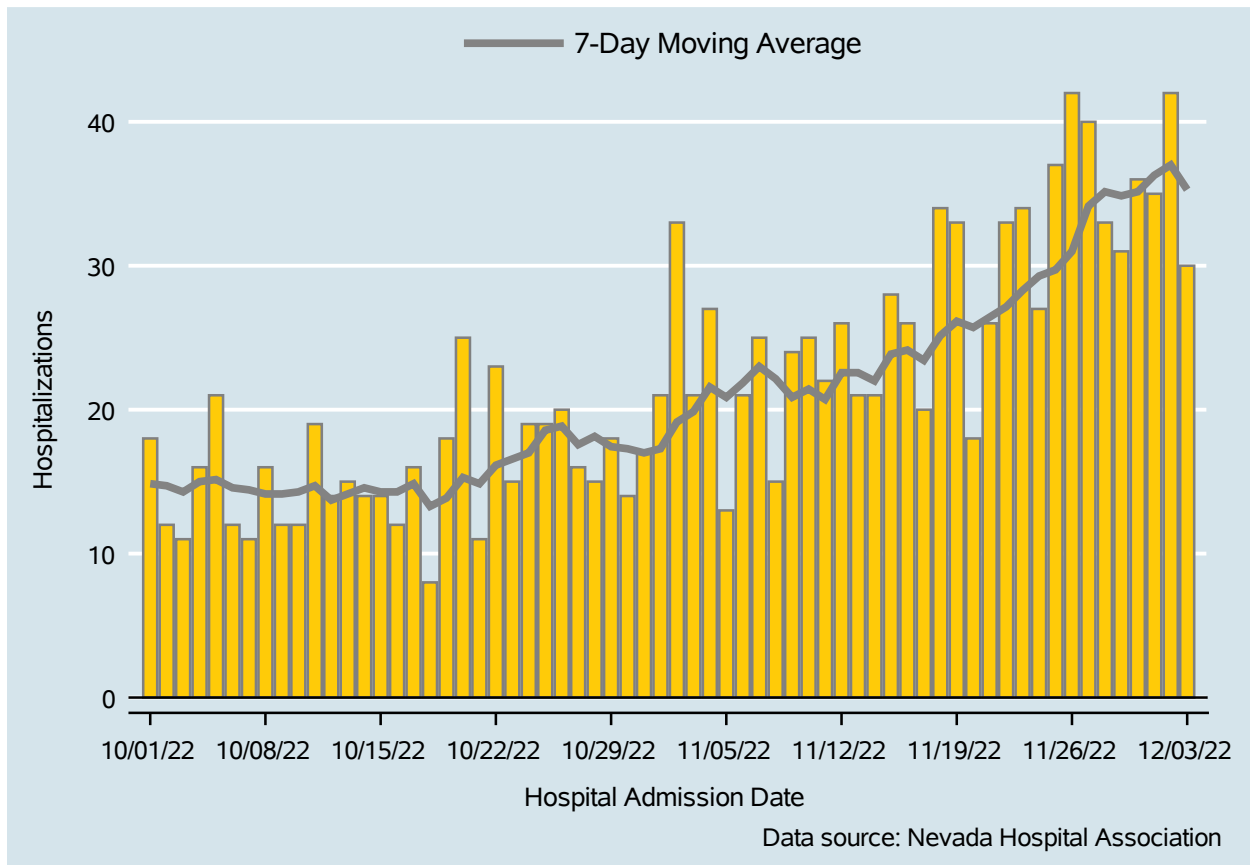


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Nov 20	18	25.7
Nov 21	26	26.4
Nov 22	33	27.1
Nov 23	34	28.3
Nov 24	27	29.3
Nov 25	37	29.7
Nov 26	42	31.0
Nov 27	40	34.1
Nov 28	33	35.1
Nov 29	31	34.9
Nov 30	36	35.1
Dec 01	35	36.3
Dec 02	42	37.0
Dec 03	30	35.3

## Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

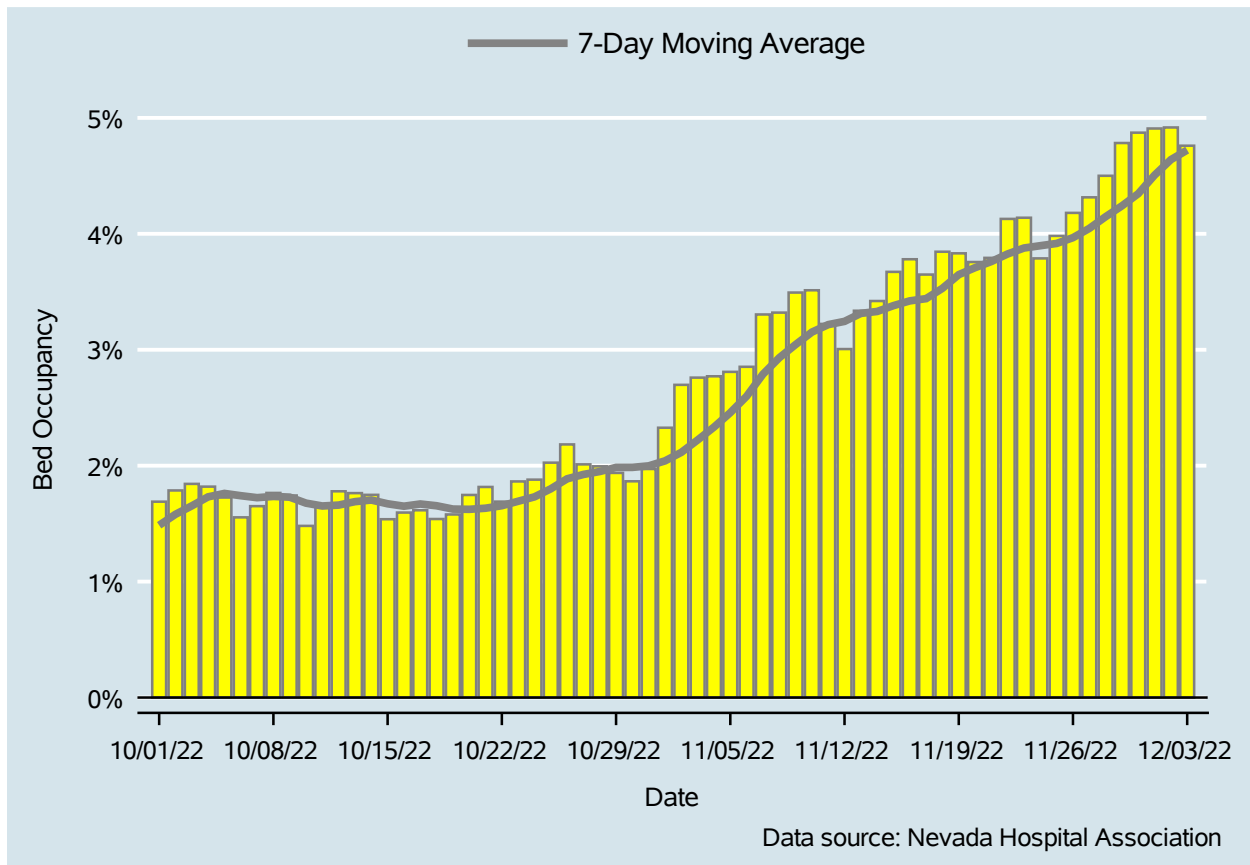


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
Nov 20	3.76%	3.71%
Nov 21	3.79%	3.76%
Nov 22	4.13%	3.83%
Nov 23	4.14%	3.88%
Nov 24	3.79%	3.90%
Nov 25	3.98%	3.92%
Nov 26	4.18%	3.97%
Nov 27	4.31%	4.05%
Nov 28	4.50%	4.15%
Nov 29	4.78%	4.24%
Nov 30	4.87%	4.35%
Dec 01	4.91%	4.51%
Dec 02	4.92%	4.64%
Dec 03	4.76%	4.72%

# COVID-19 Deaths

Clark County, NV

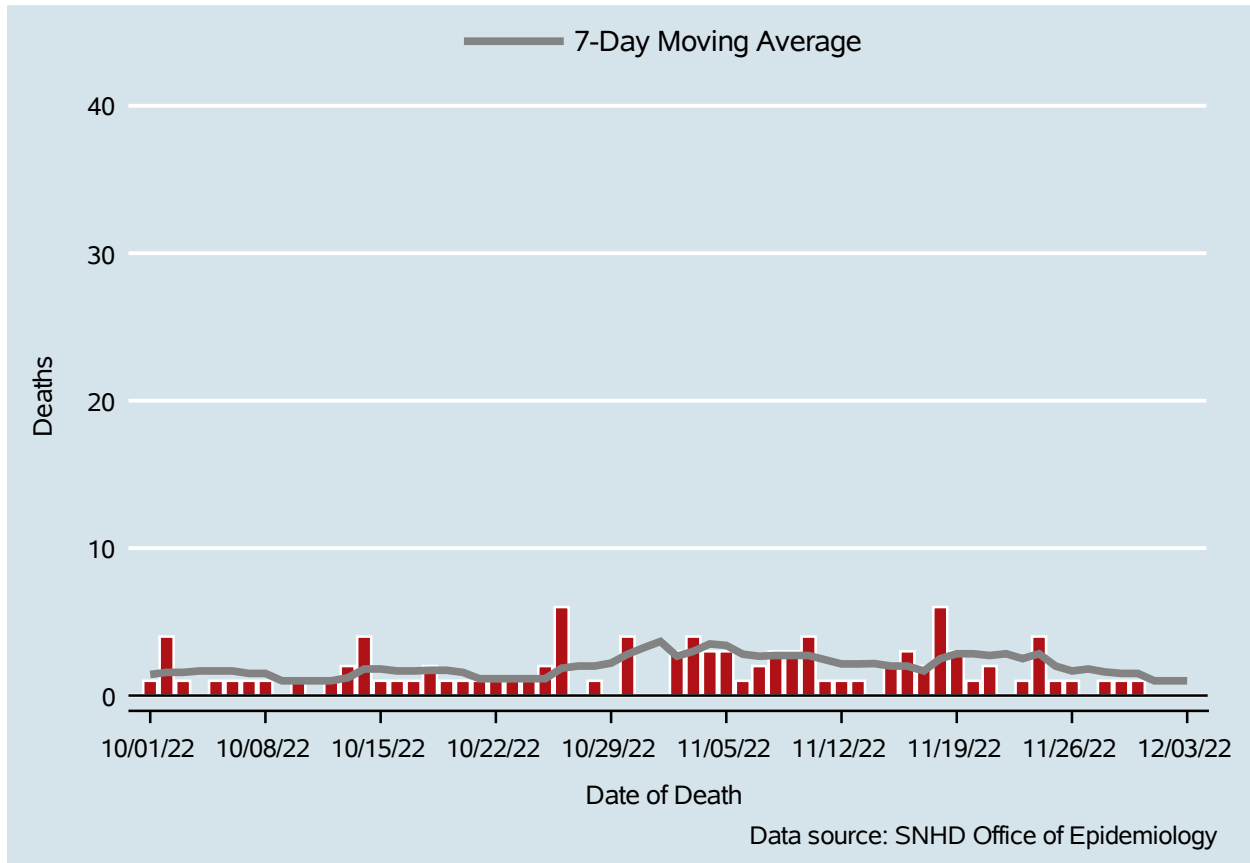


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Nov 20	1	2.8
Nov 21	2	2.7
Nov 22	.	2.8
Nov 23	1	2.5
Nov 24	4	2.8
Nov 25	1	2.0
Nov 26	1	1.7
Nov 27	.	1.8
Nov 28	1	1.6
Nov 29	1	1.5
Nov 30	1	1.5
Dec 01	.	1.0
Dec 02	.	1.0
Dec 03	.	1.0

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

Clark County, NV

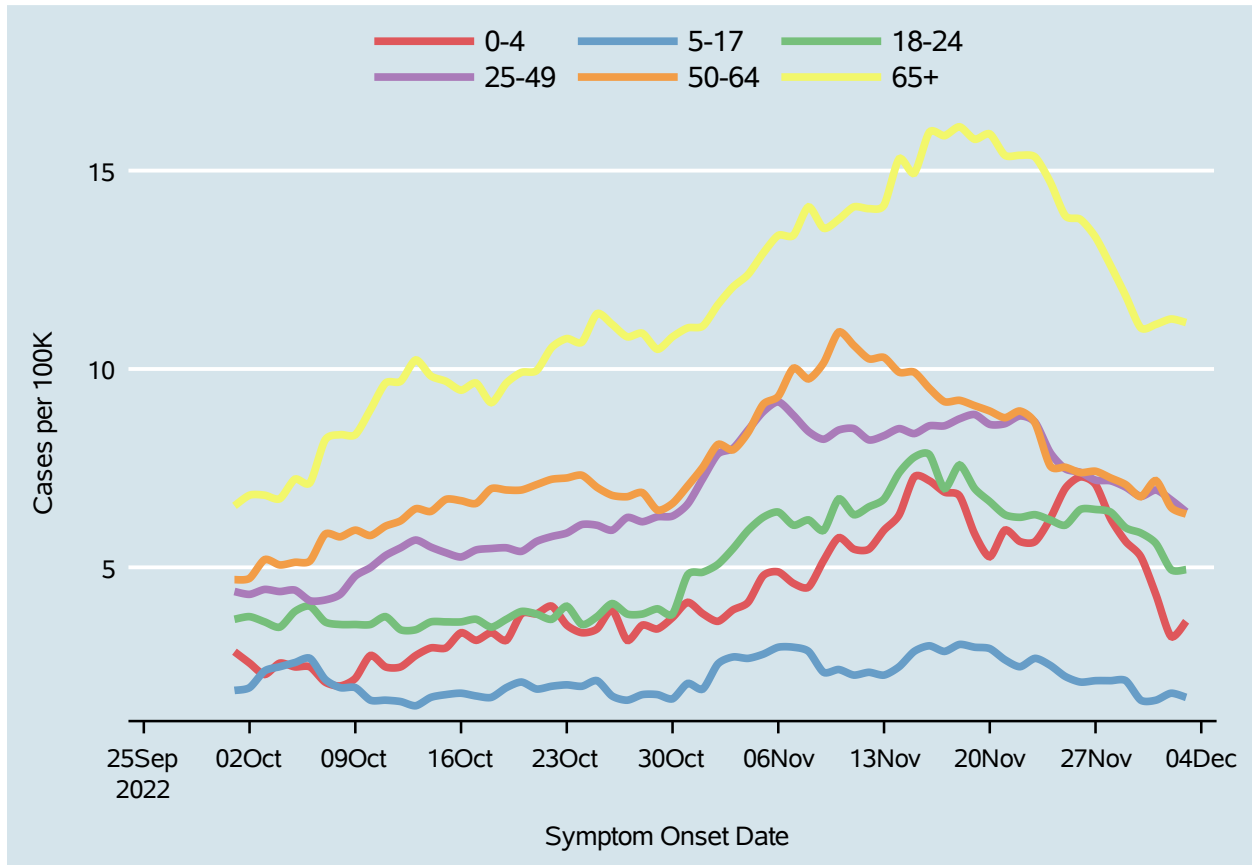
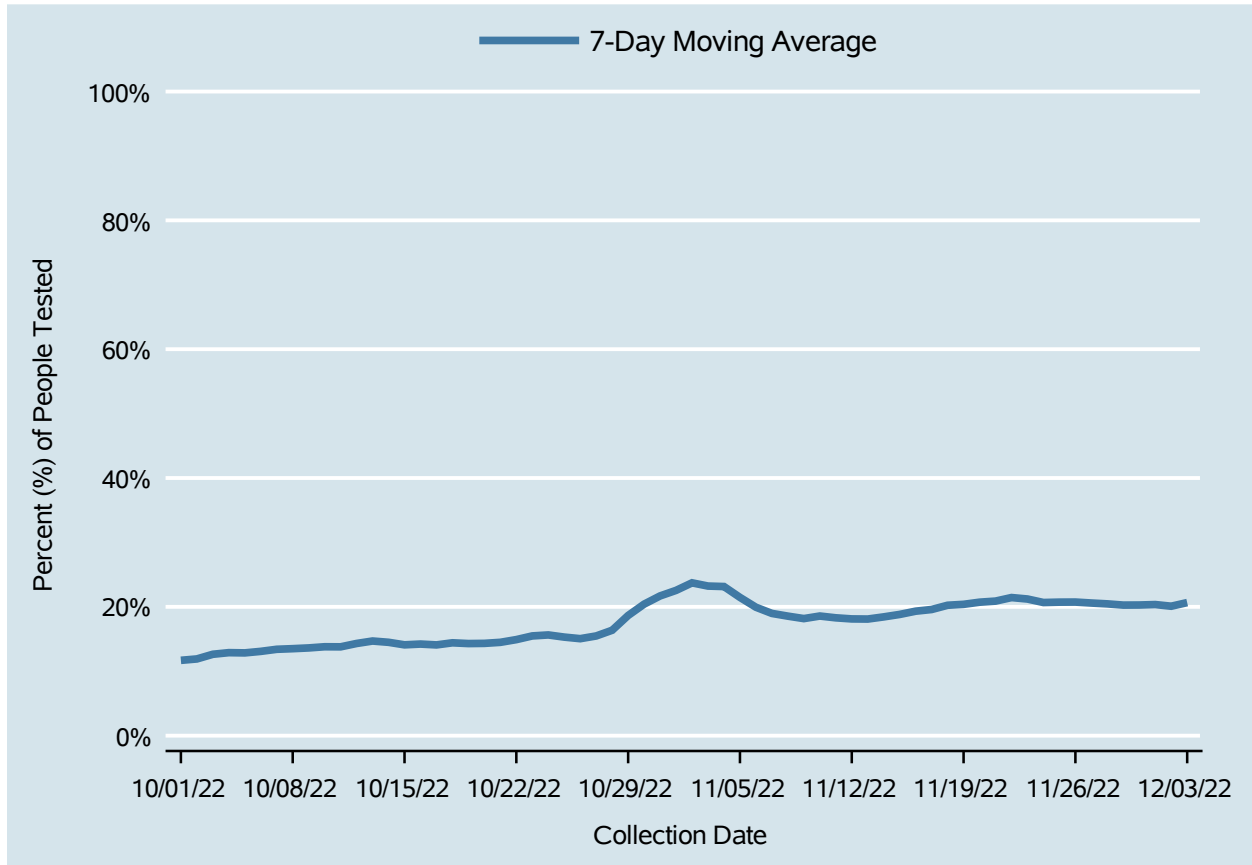


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Nov 20	5.3	3.0	6.7	8.6	8.9	15.9
Nov 21	5.9	2.7	6.3	8.6	8.8	15.4
Nov 22	5.7	2.5	6.3	8.8	8.9	15.4
Nov 23	5.7	2.7	6.3	8.7	8.6	15.3
Nov 24	6.2	2.5	6.2	7.9	7.6	14.7
Nov 25	7.0	2.2	6.1	7.5	7.5	13.9
Nov 26	7.3	2.1	6.5	7.4	7.4	13.8
Nov 27	7.1	2.1	6.5	7.2	7.4	13.3
Nov 28	6.2	2.1	6.4	7.2	7.3	12.6
Nov 29	5.7	2.1	6.0	7.0	7.1	11.8
Nov 30	5.3	1.7	5.9	6.8	6.8	11.0
Dec 01	4.3	1.7	5.6	6.9	7.2	11.1
Dec 02	3.3	1.8	4.9	6.7	6.5	11.3
Dec 03	3.6	1.7	4.9	6.4	6.3	11.2

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

Clark County, NV



*Report prepared by: Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)*