

COVID-19 Trends

Clark County, Nevada

Document creation date: April 11, 2023

- 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 April 11, 2023 at 12:00 AM, and data is reported up through April 7, 2023.
- 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

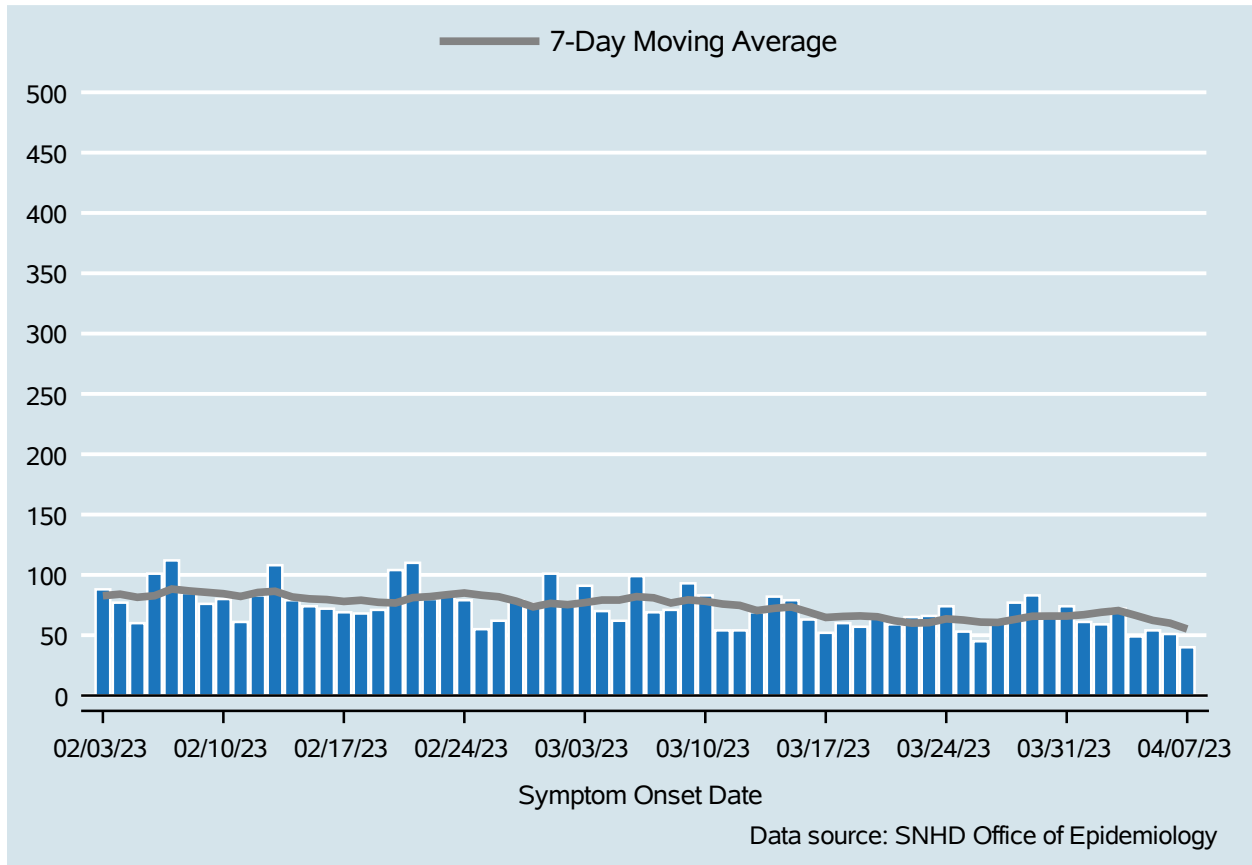


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Mar 25	53	62.6
Mar 26	45	60.9
Mar 27	62	60.6
Mar 28	77	63.1
Mar 29	83	65.7
Mar 30	67	65.9
Mar 31	74	65.9
Apr 01	61	67.0
Apr 02	59	69.0
Apr 03	72	70.4
Apr 04	49	66.4
Apr 05	54	62.3
Apr 06	51	60.0
Apr 07	40	55.1

COVID-19 Hospitalizations

Clark County, NV

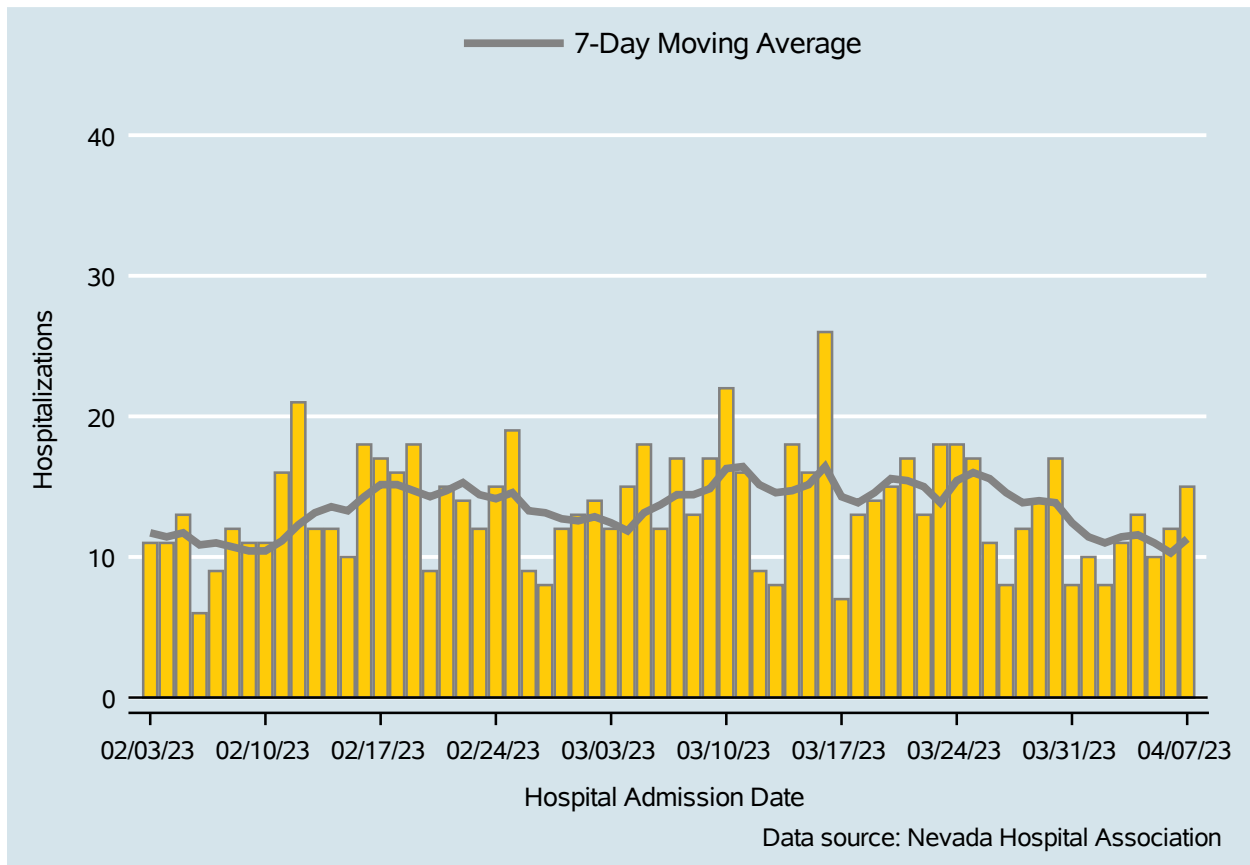


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Mar 25	17	16.0
Mar 26	11	15.6
Mar 27	8	14.6
Mar 28	12	13.9
Mar 29	14	14.0
Mar 30	17	13.9
Mar 31	8	12.4
Apr 01	10	11.4
Apr 02	8	11.0
Apr 03	11	11.4
Apr 04	13	11.6
Apr 05	10	11.0
Apr 06	12	10.3
Apr 07	15	11.3

Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

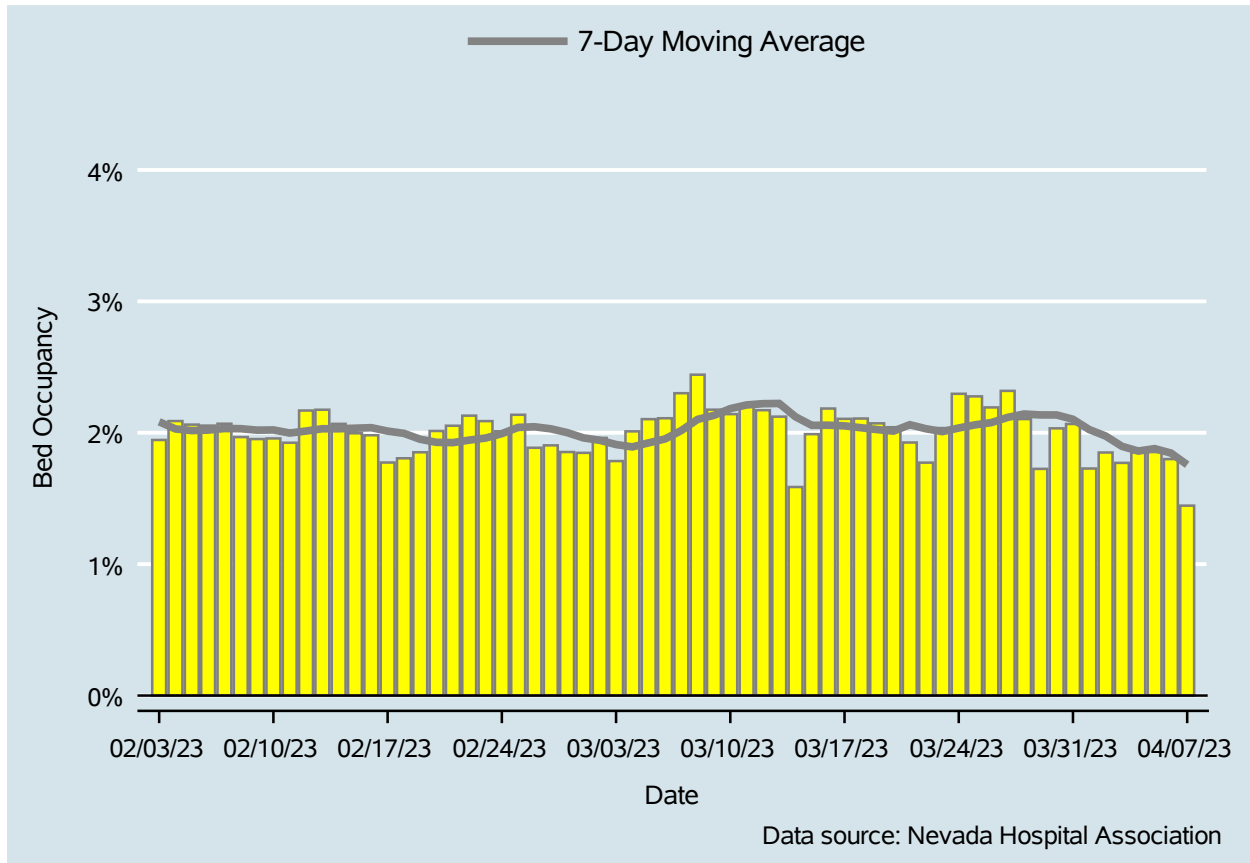


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
Mar 25	2.28%	2.06%
Mar 26	2.19%	2.08%
Mar 27	2.32%	2.12%
Mar 28	2.10%	2.14%
Mar 29	1.72%	2.14%
Mar 30	2.03%	2.14%
Mar 31	2.07%	2.10%
Apr 01	1.73%	2.02%
Apr 02	1.85%	1.98%
Apr 03	1.77%	1.90%
Apr 04	1.85%	1.86%
Apr 05	1.85%	1.88%
Apr 06	1.80%	1.85%
Apr 07	1.45%	1.76%

COVID-19 Deaths

Clark County, NV

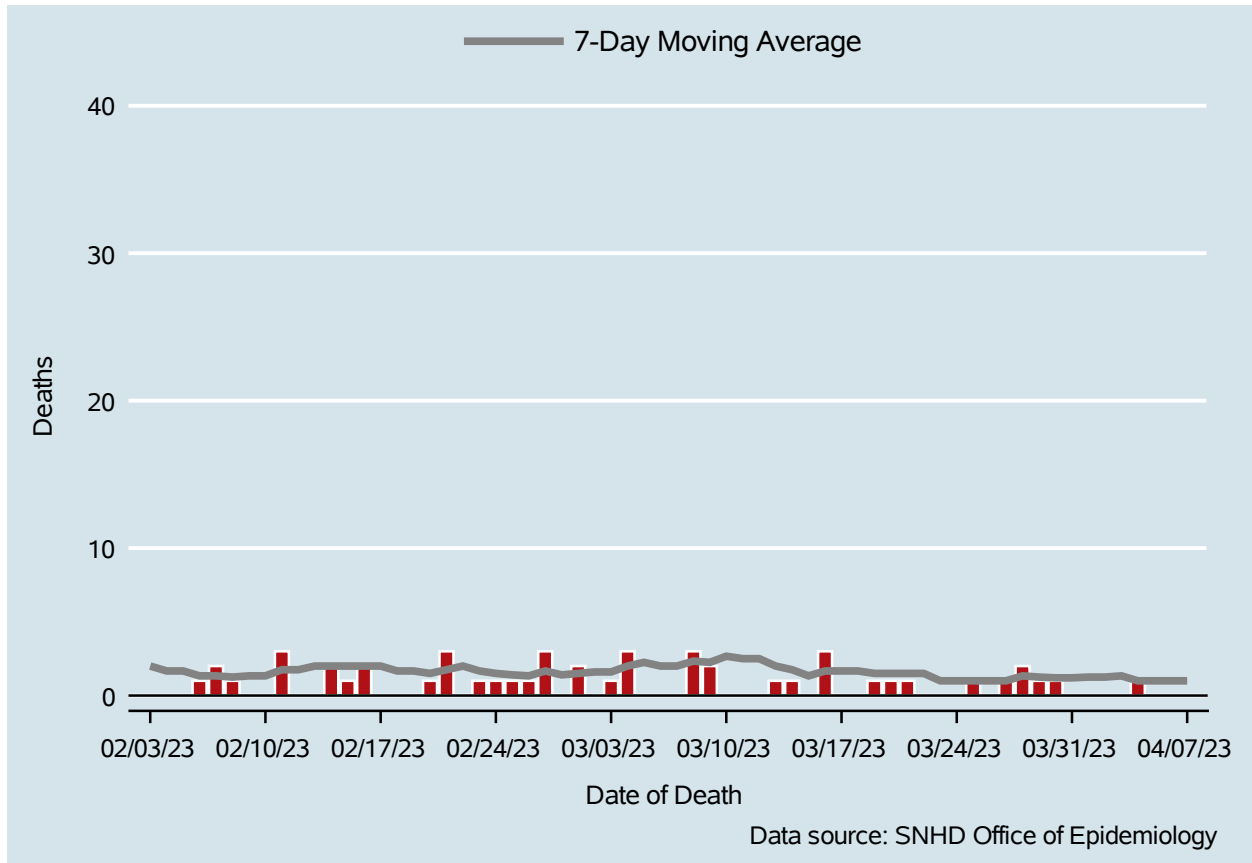


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Mar 25	1	1.0
Mar 26	.	1.0
Mar 27	1	1.0
Mar 28	2	1.3
Mar 29	1	1.3
Mar 30	1	1.2
Mar 31	.	1.2
Apr 01	.	1.3
Apr 02	.	1.3
Apr 03	.	1.3
Apr 04	1	1.0
Apr 05	.	1.0
Apr 06	.	1.0
Apr 07	.	1.0

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

Clark County, NV

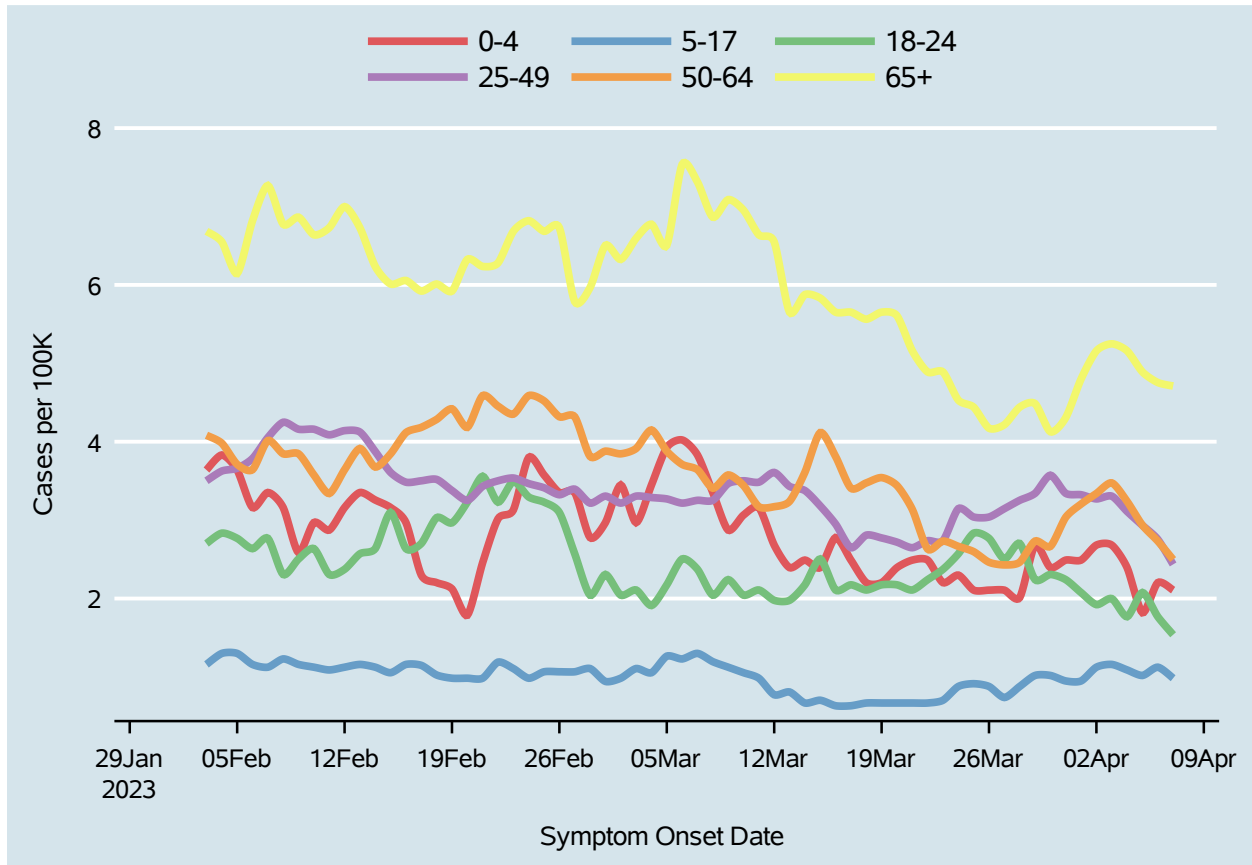
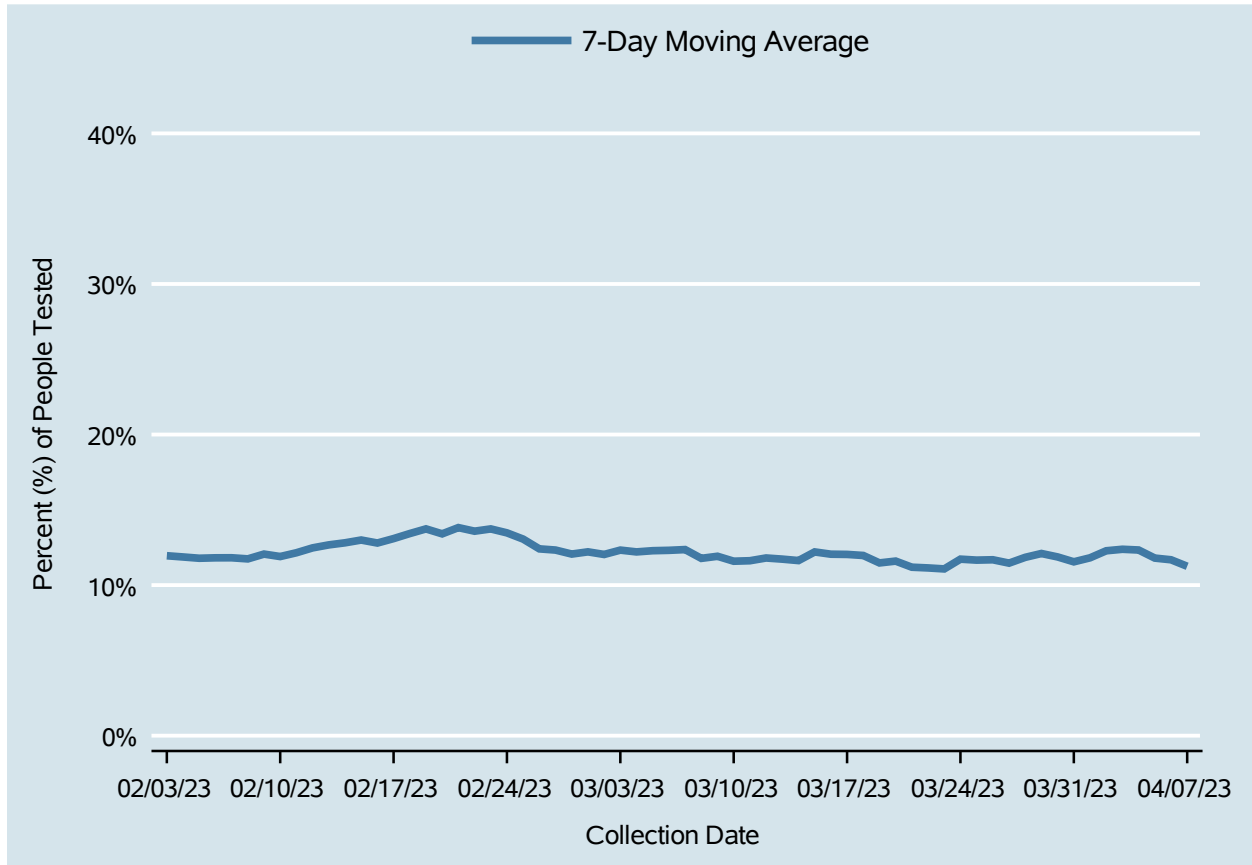


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 25	2.1	0.9	2.8	3.0	2.6	4.4
Mar 26	2.1	0.9	2.8	3.0	2.5	4.2
Mar 27	2.1	0.7	2.5	3.1	2.4	4.2
Mar 28	2.0	0.9	2.7	3.3	2.5	4.4
Mar 29	2.7	1.0	2.2	3.3	2.7	4.5
Mar 30	2.4	1.0	2.3	3.6	2.7	4.1
Mar 31	2.5	0.9	2.2	3.3	3.0	4.3
Apr 01	2.5	0.9	2.1	3.3	3.2	4.8
Apr 02	2.7	1.1	1.9	3.3	3.3	5.2
Apr 03	2.7	1.2	2.0	3.3	3.5	5.2
Apr 04	2.4	1.1	1.8	3.1	3.2	5.2
Apr 05	1.8	1.0	2.1	2.9	2.9	4.9
Apr 06	2.2	1.1	1.8	2.8	2.7	4.8
Apr 07	2.1	1.0	1.5	2.4	2.5	4.7

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)