

COVID-19 Trends

Clark County, Nevada

Document creation date: April 17, 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 17, 2023 at 12:00 AM, and data is reported up through April 13, 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

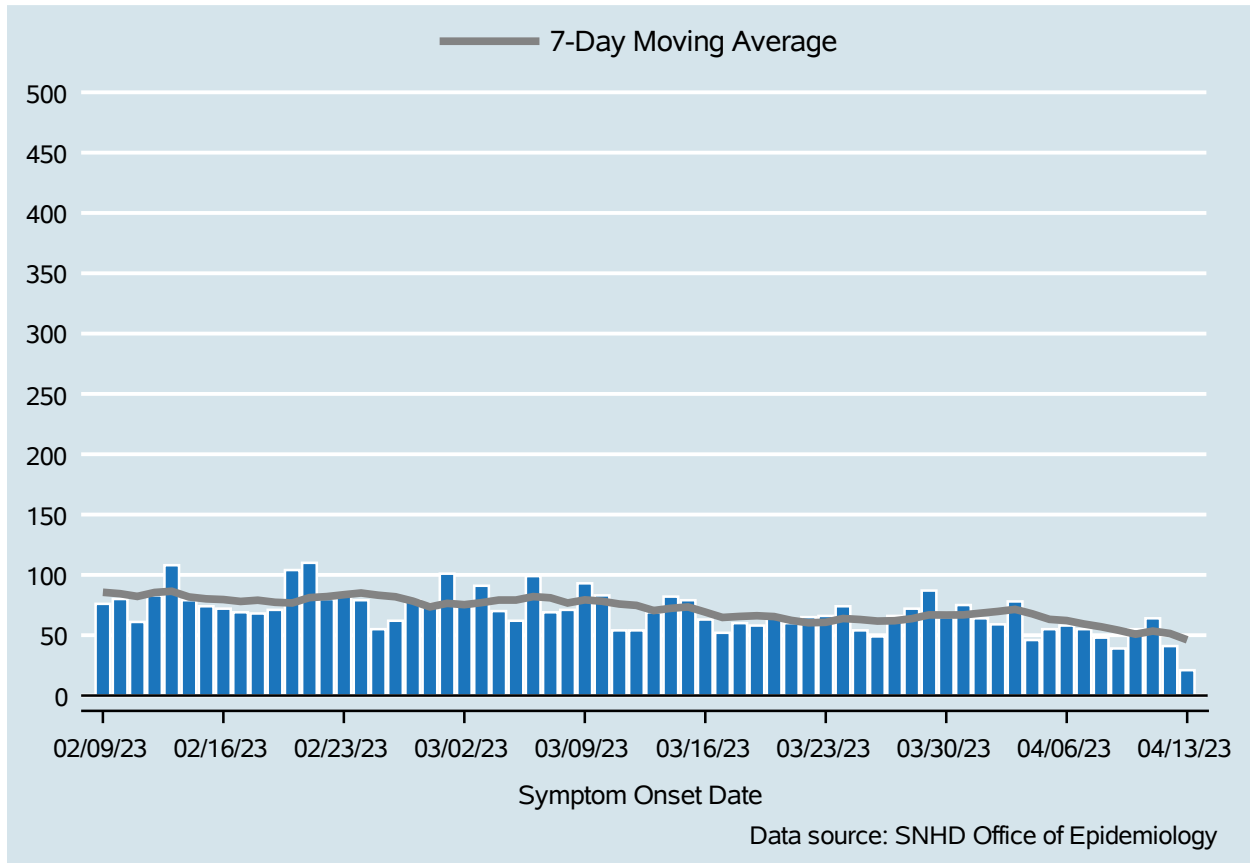


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Mar 31	75	66.9
Apr 01	64	68.3
Apr 02	59	69.7
Apr 03	78	71.4
Apr 04	46	67.7
Apr 05	55	63.1
Apr 06	58	62.1
Apr 07	55	59.3
Apr 08	48	57.0
Apr 09	39	54.1
Apr 10	55	50.9
Apr 11	64	53.4
Apr 12	41	51.4
Apr 13	21	46.1

COVID-19 Hospitalizations

Clark County, NV

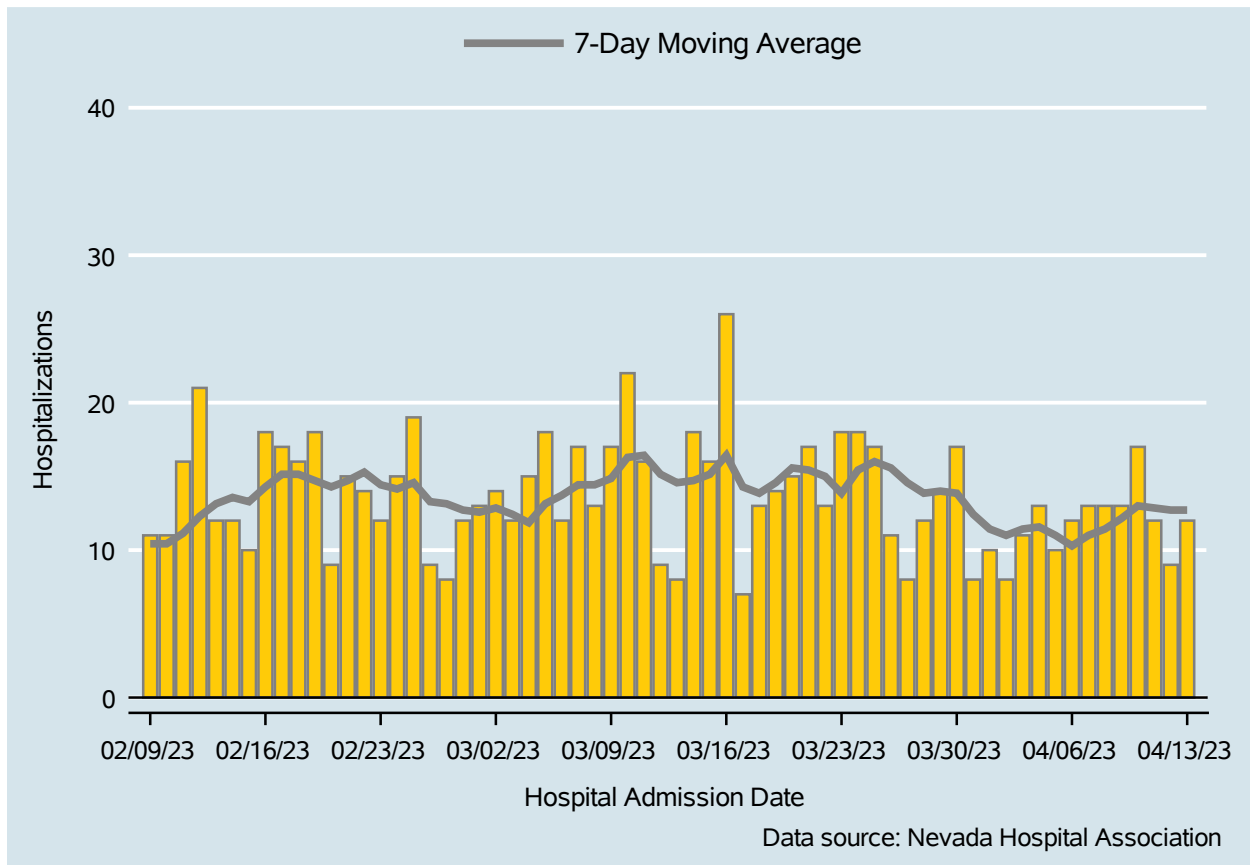


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Mar 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	13	11.0
Apr 08	13	11.4
Apr 09	13	12.1
Apr 10	17	13.0
Apr 11	12	12.9
Apr 12	9	12.7
Apr 13	12	12.7

Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

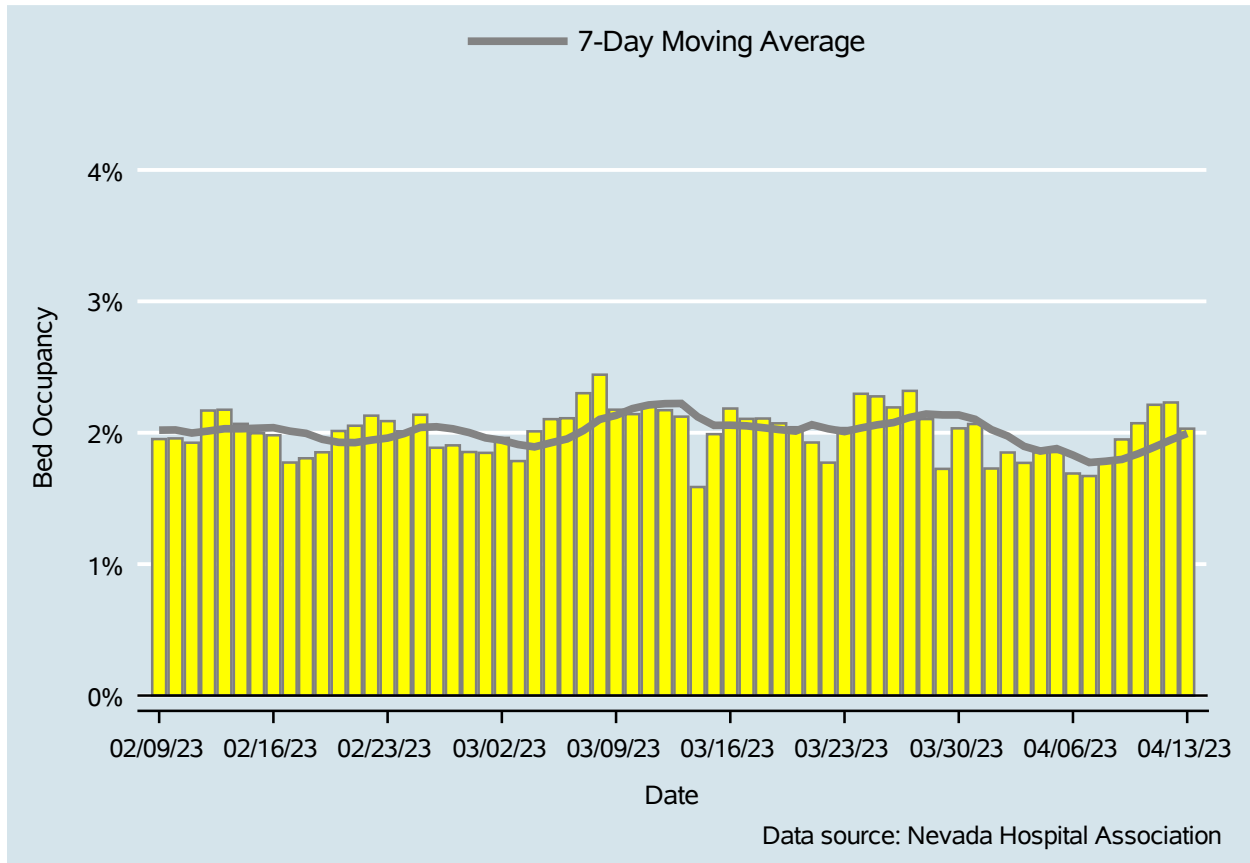


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
Mar 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	1.69%	1.83%
Apr 07	1.67%	1.77%
Apr 08	1.80%	1.78%
Apr 09	1.95%	1.80%
Apr 10	2.07%	1.84%
Apr 11	2.21%	1.89%
Apr 12	2.23%	1.95%
Apr 13	2.03%	1.99%

COVID-19 Deaths

Clark County, NV

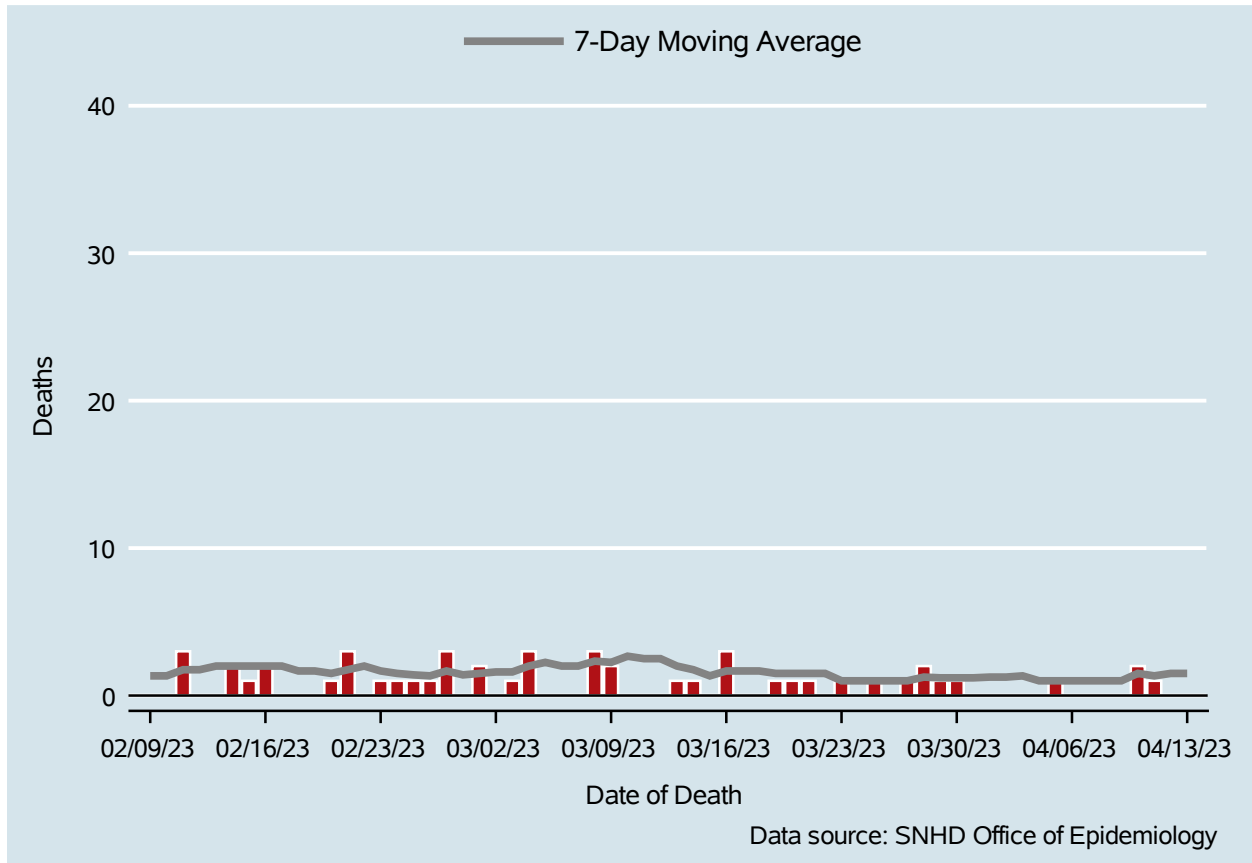


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Mar 31	.	1.2
Apr 01	.	1.3
Apr 02	.	1.3
Apr 03	.	1.3
Apr 04	.	1.0
Apr 05	1	1.0
Apr 06	.	1.0
Apr 07	.	1.0
Apr 08	.	1.0
Apr 09	.	1.0
Apr 10	2	1.5
Apr 11	1	1.3
Apr 12	.	1.5
Apr 13	.	1.5

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

Clark County, NV

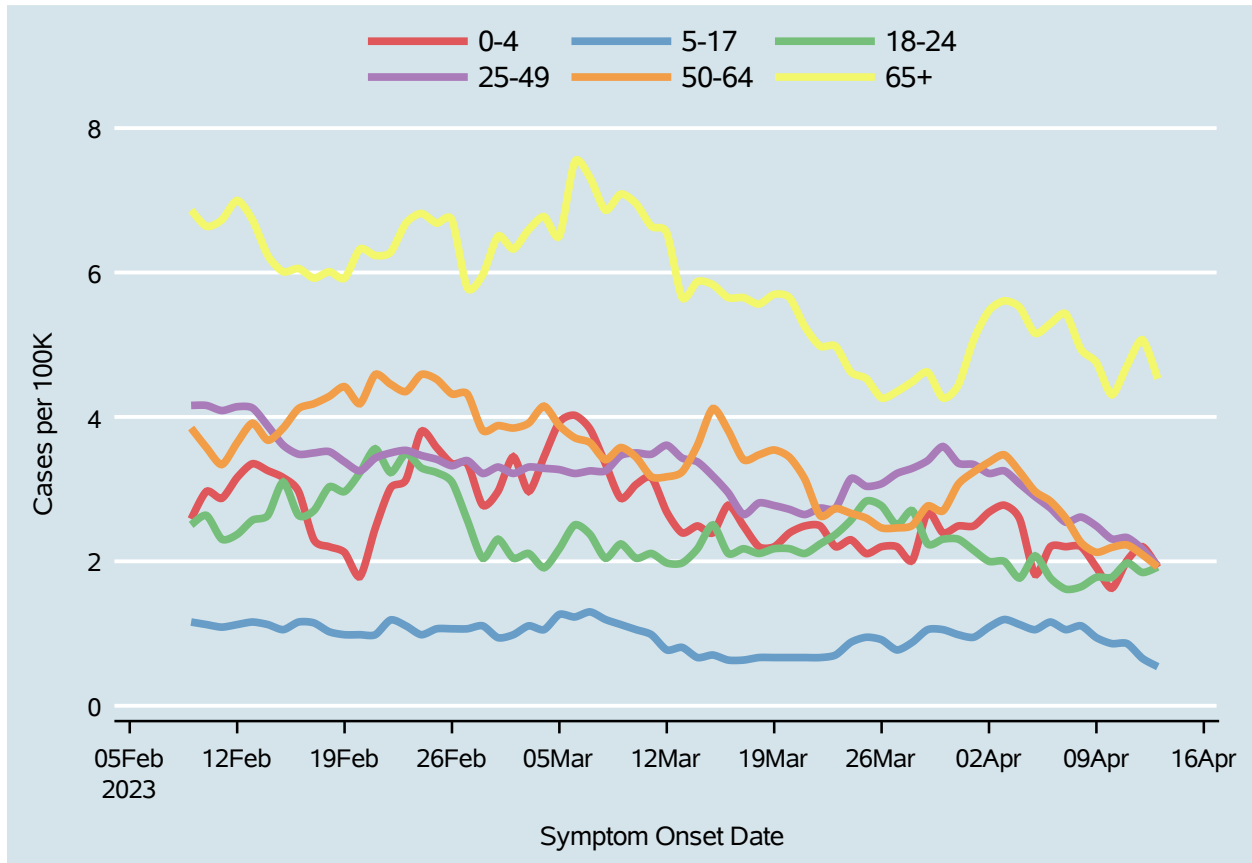
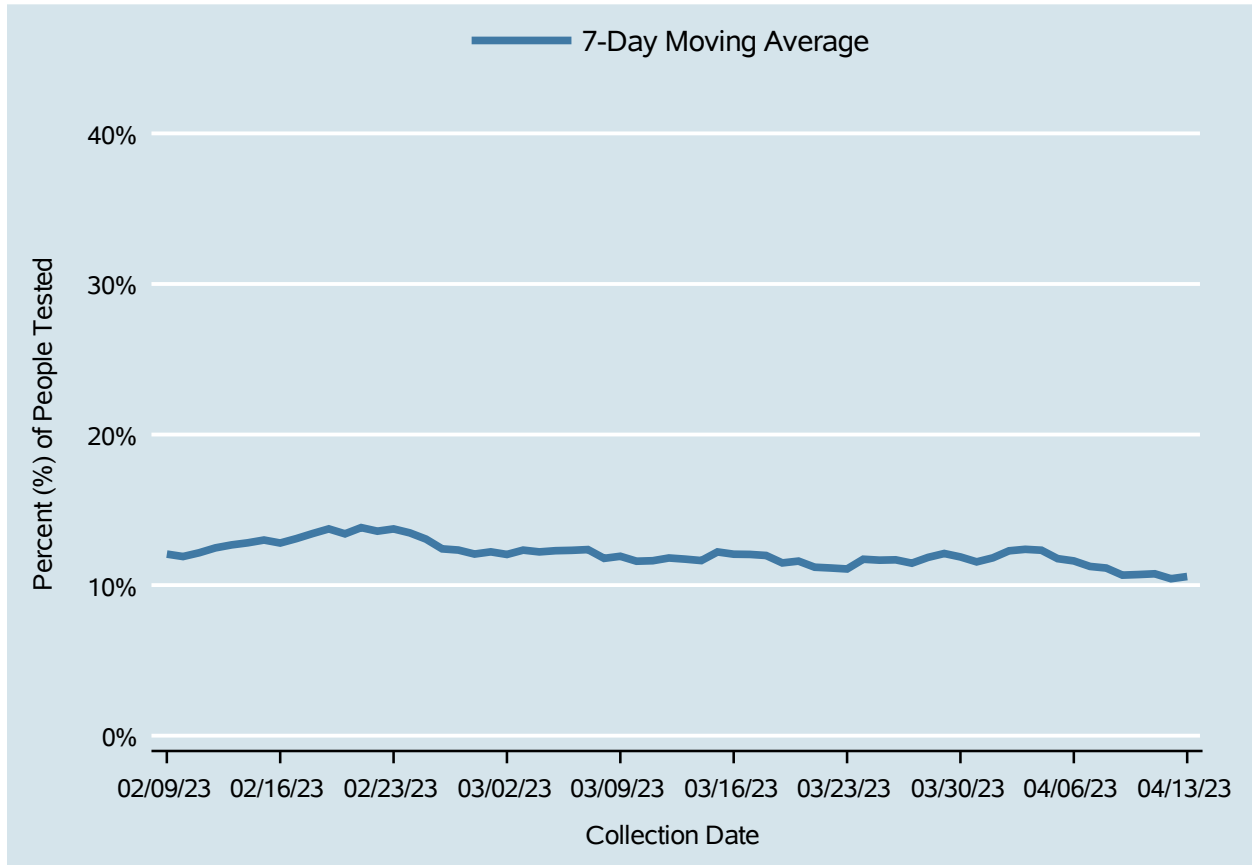


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 31	2.5	1.0	2.3	3.4	3.1	4.4
Apr 01	2.5	0.9	2.2	3.3	3.2	5.1
Apr 02	2.7	1.1	2.0	3.2	3.4	5.5
Apr 03	2.8	1.2	2.0	3.3	3.5	5.6
Apr 04	2.6	1.1	1.8	3.1	3.2	5.5
Apr 05	1.8	1.1	2.1	2.9	3.0	5.2
Apr 06	2.2	1.2	1.8	2.7	2.8	5.3
Apr 07	2.2	1.1	1.6	2.5	2.6	5.4
Apr 08	2.2	1.1	1.6	2.6	2.3	4.9
Apr 09	1.9	0.9	1.8	2.5	2.1	4.8
Apr 10	1.6	0.9	1.8	2.3	2.2	4.3
Apr 11	2.0	0.9	2.0	2.3	2.2	4.7
Apr 12	2.2	0.7	1.8	2.2	2.1	5.1
Apr 13	1.9	0.5	1.9	1.9	1.9	4.5

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)