COVID-19 Trends

Clark County, Nevada

Document creation date: June 7, 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   June 7, 2023 at 12:00 AM, and data is reported up through   June 3, 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 EpiTrax, 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.
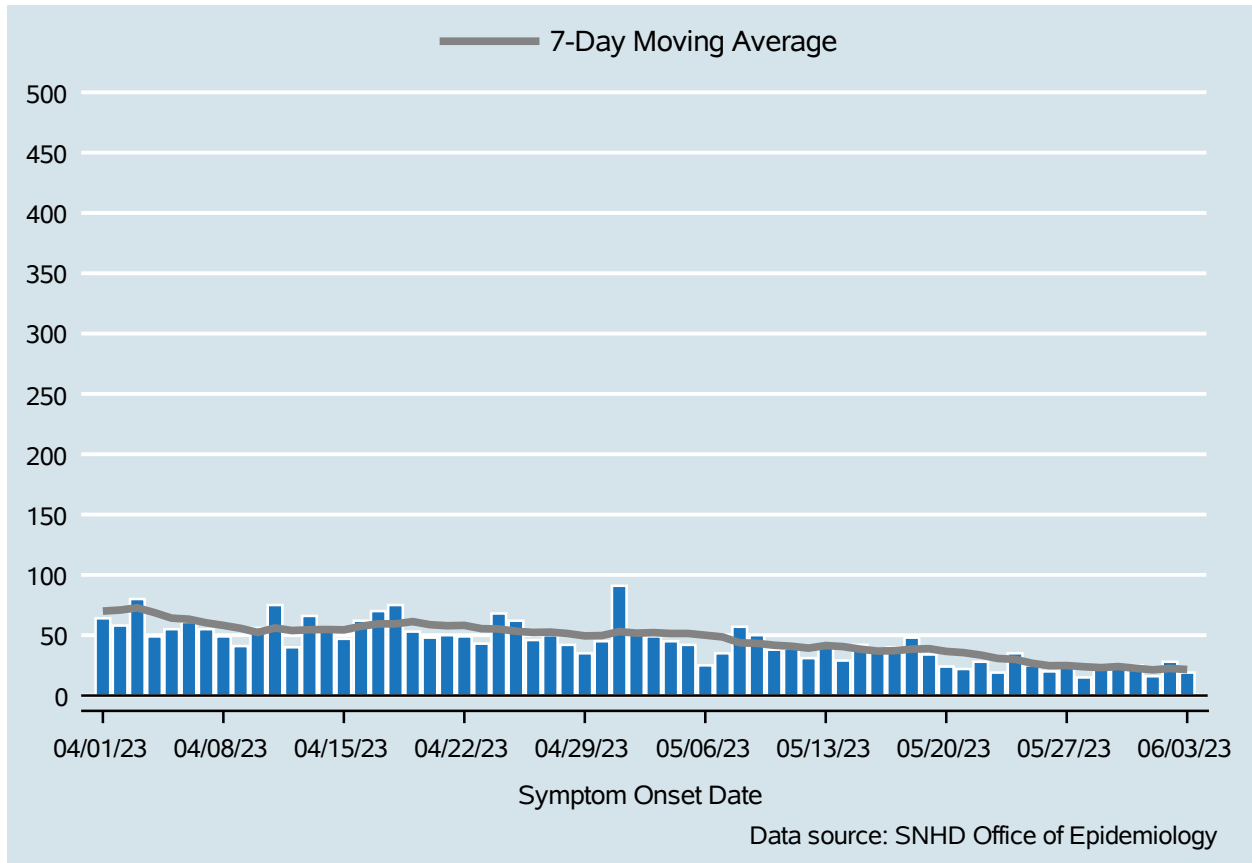
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
May 21	22	35.6
May 22	28	33.6
May 23	19	30.7
May 24	35	30.0
May 25	25	26.7
May 26	20	24.7
May 27	25	24.9
May 28	15	23.9
May 29	23	23.1
May 30	25	24.0
May 31	25	22.6
Jun 01	16	21.3
Jun 02	28	22.4
Jun 03	19	21.6

COVID-19 Hospitalizations
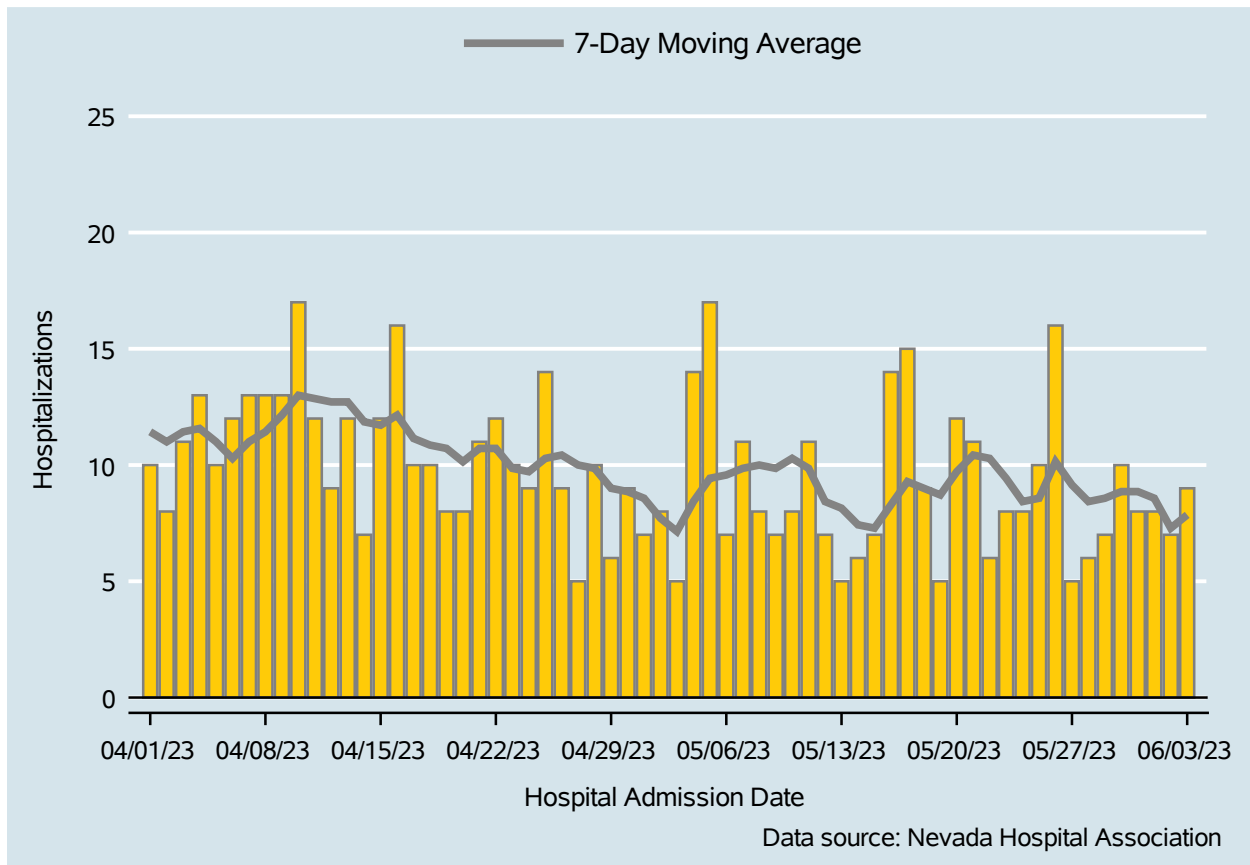
Clark County, NV

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

Date	Hospitalizations Per Day	7-Day Moving Average
May 21	11	10.4
May 22	6	10.3
May 23	8	9.4
May 24	8	8.4
May 25	10	8.6
May 26	16	10.1
May 27	5	9.1
May 28	6	8.4
May 29	7	8.6
May 30	10	8.9
May 31	8	8.9
Jun 01	8	8.6
Jun 02	7	7.3
Jun 03	9	7.9

Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

Data source: Nevada Hospital Association
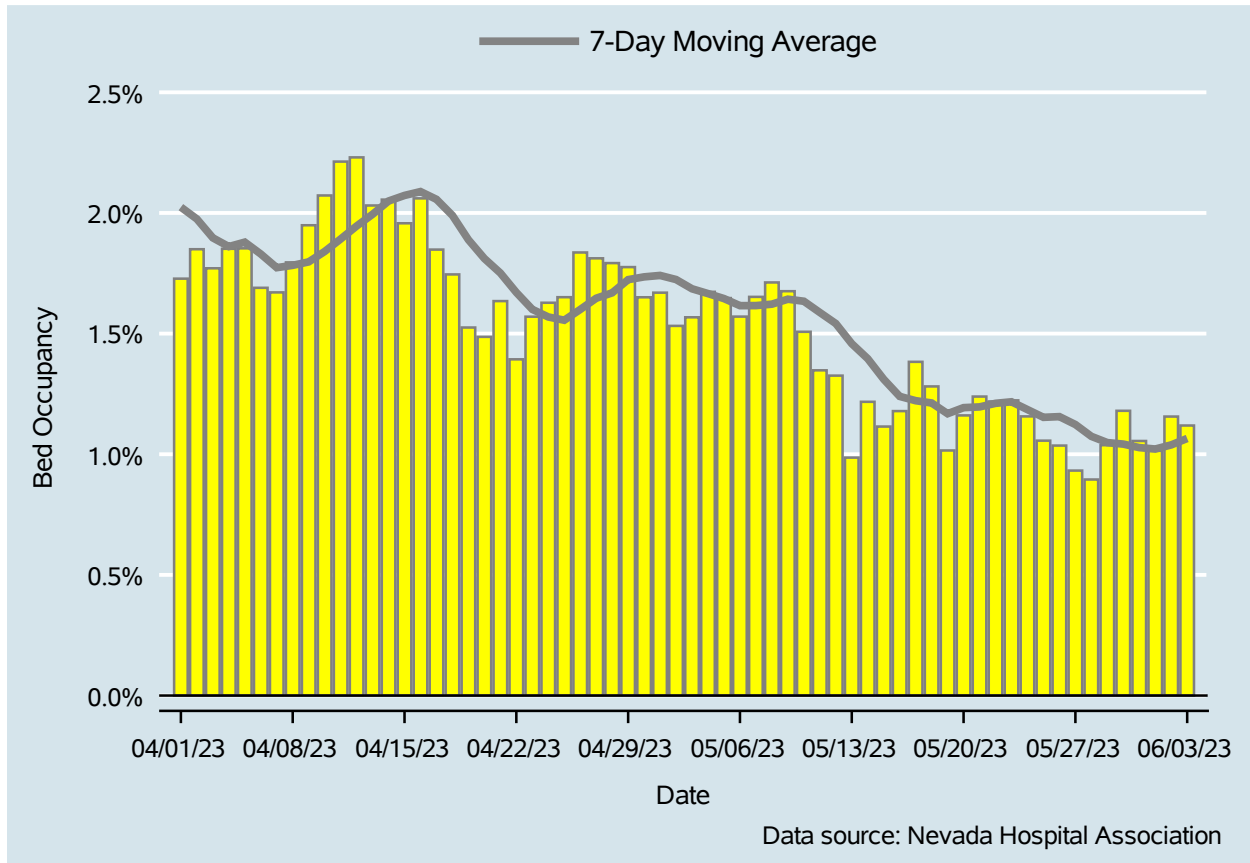
Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
May 21	1.24%	1.20%
May 22	1.22%	1.21%
May 23	1.22%	1.22%
May 24	1.16%	1.19%
May 25	1.06%	1.15%
May 26	1.04%	1.16%
May 27	0.93%	1.12%
May 28	0.90%	1.07%
May 29	1.04%	1.05%
May 30	1.18%	1.04%
May 31	1.05%	1.03%
Jun 01	1.01%	1.02%
Jun 02	1.16%	1.04%
Jun 03	1.12%	1.07%

COVID-19 Deaths

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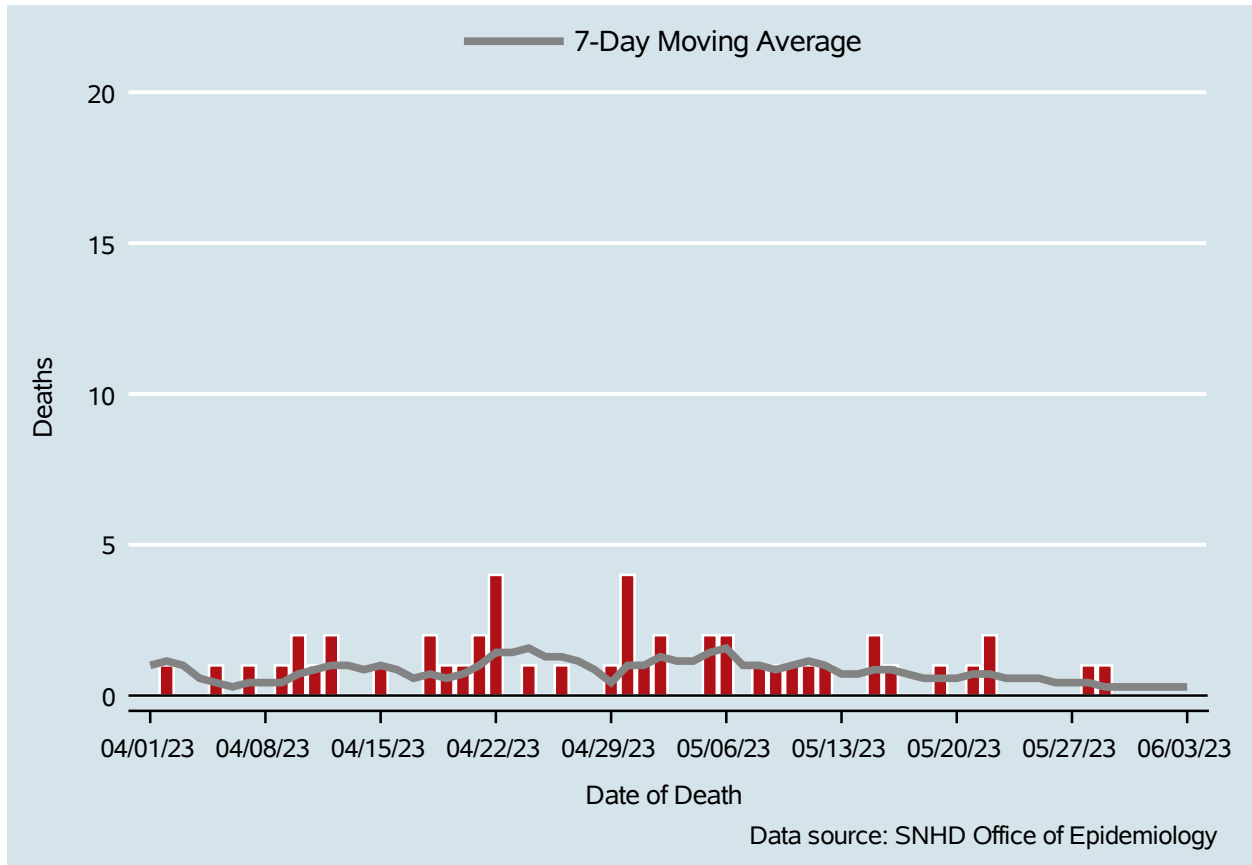
Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
May 21	1	0.7
May 22	2	0.7
May 23	0	0.6
May 24	0	0.6
May 25	0	0.6
May 26	0	0.4
May 27	0	0.4
May 28	1	0.4
May 29	1	0.3
May 30	0	0.3
May 31	0	0.3
Jun 01	0	0.3
Jun 02	0	0.3
Jun 03	0	0.3

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

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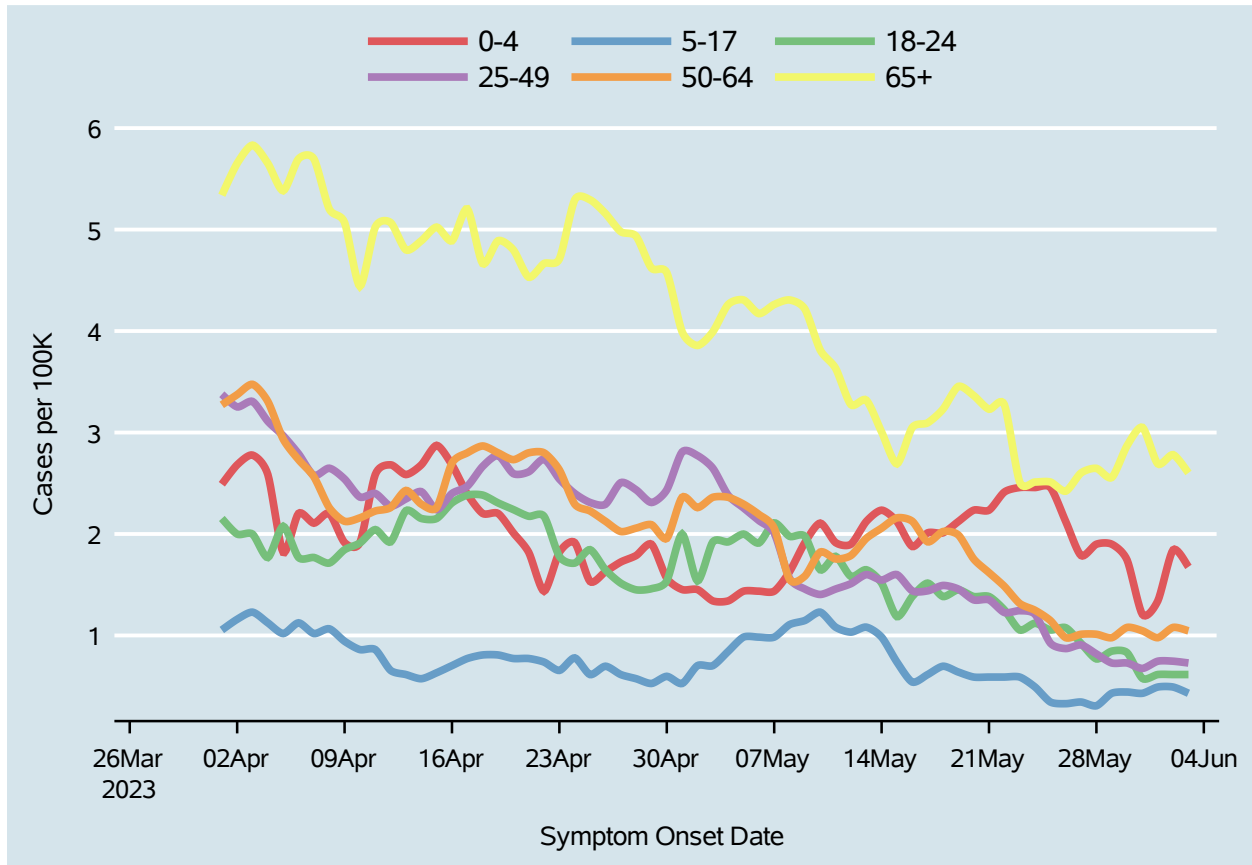
Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
May 21	2.2	0.6	1.4	1.4	1.6	3.2
May 22	2.4	0.6	1.3	1.2	1.5	3.3
May 23	2.5	0.6	1.1	1.2	1.3	2.5
May 24	2.5	0.5	1.1	1.2	1.2	2.5
May 25	2.5	0.3	1.1	0.9	1.1	2.5
May 26	2.1	0.3	1.1	0.9	1.0	2.4
May 27	1.8	0.3	0.9	0.9	1.0	2.6
May 28	1.9	0.3	0.8	0.8	1.0	2.6
May 29	1.9	0.4	0.8	0.7	1.0	2.6
May 30	1.7	0.4	0.8	0.7	1.1	2.9
May 31	1.2	0.4	0.6	0.7	1.0	3.1
Jun 01	1.3	0.5	0.6	0.7	1.0	2.7
Jun 02	1.8	0.5	0.6	0.7	1.1	2.8
Jun 03	1.7	0.4	0.6	0.7	1.0	2.6

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

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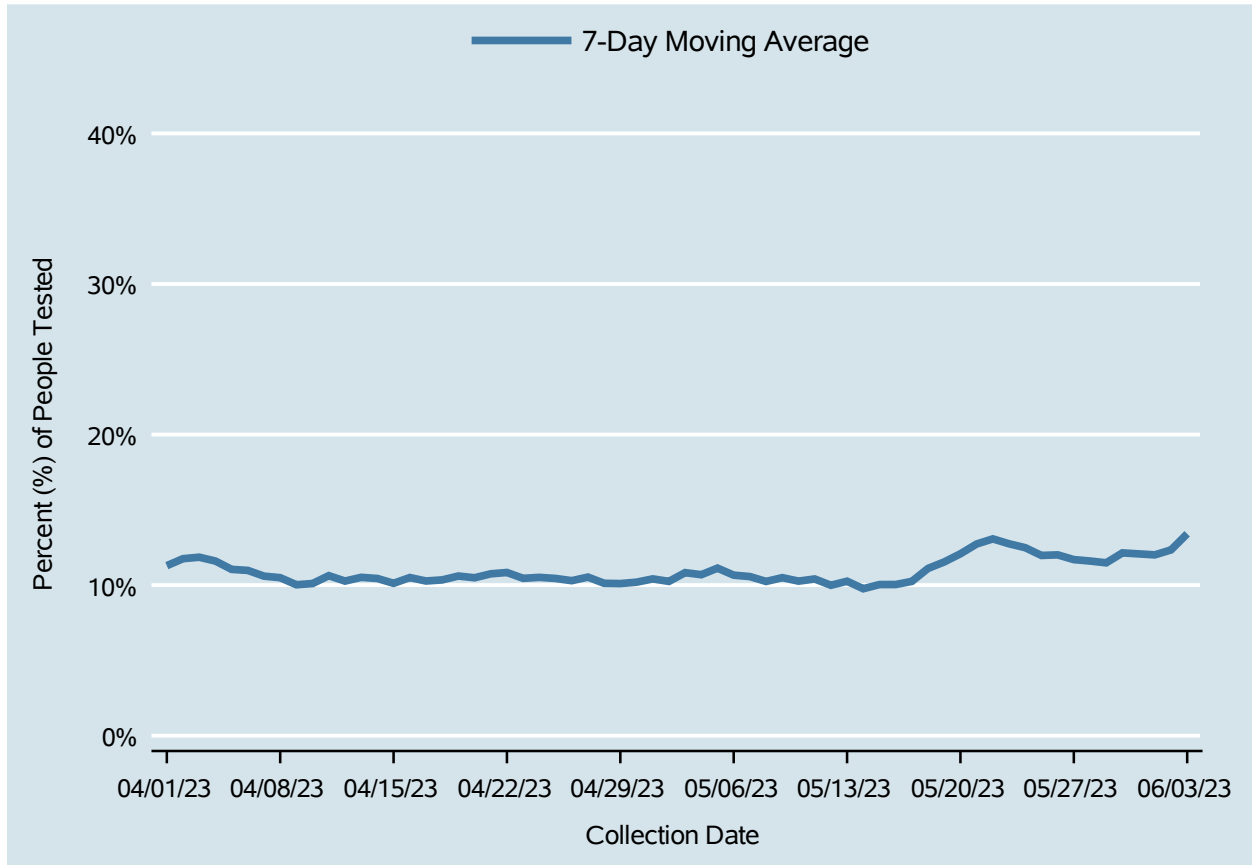
Report prepared by: Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)