COVID-19 Trends

Clark County, Nevada

Document creation date: March 31, 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   March 31, 2023 at 12:00 AM, and data is reported up through   March 27, 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.
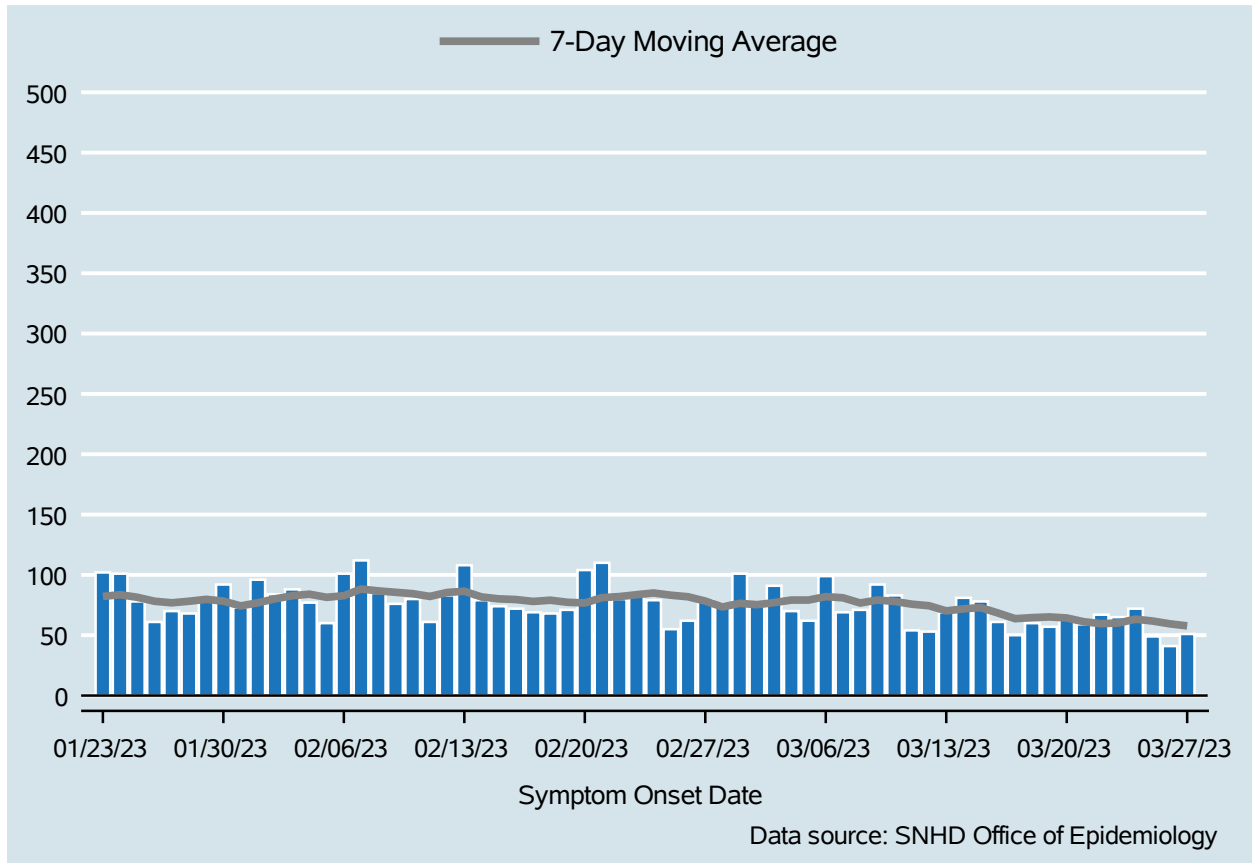
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
Mar 14	81	71.9
Mar 15	78	72.9
Mar 16	61	68.4
Mar 17	50	63.7
Mar 18	60	64.6
Mar 19	57	65.1
Mar 20	63	64.3
Mar 21	59	61.1
Mar 22	67	59.6
Mar 23	65	60.1
Mar 24	72	63.3
Mar 25	49	61.7
Mar 26	41	59.4
Mar 27	51	57.7

COVID-19 Hospitalizations
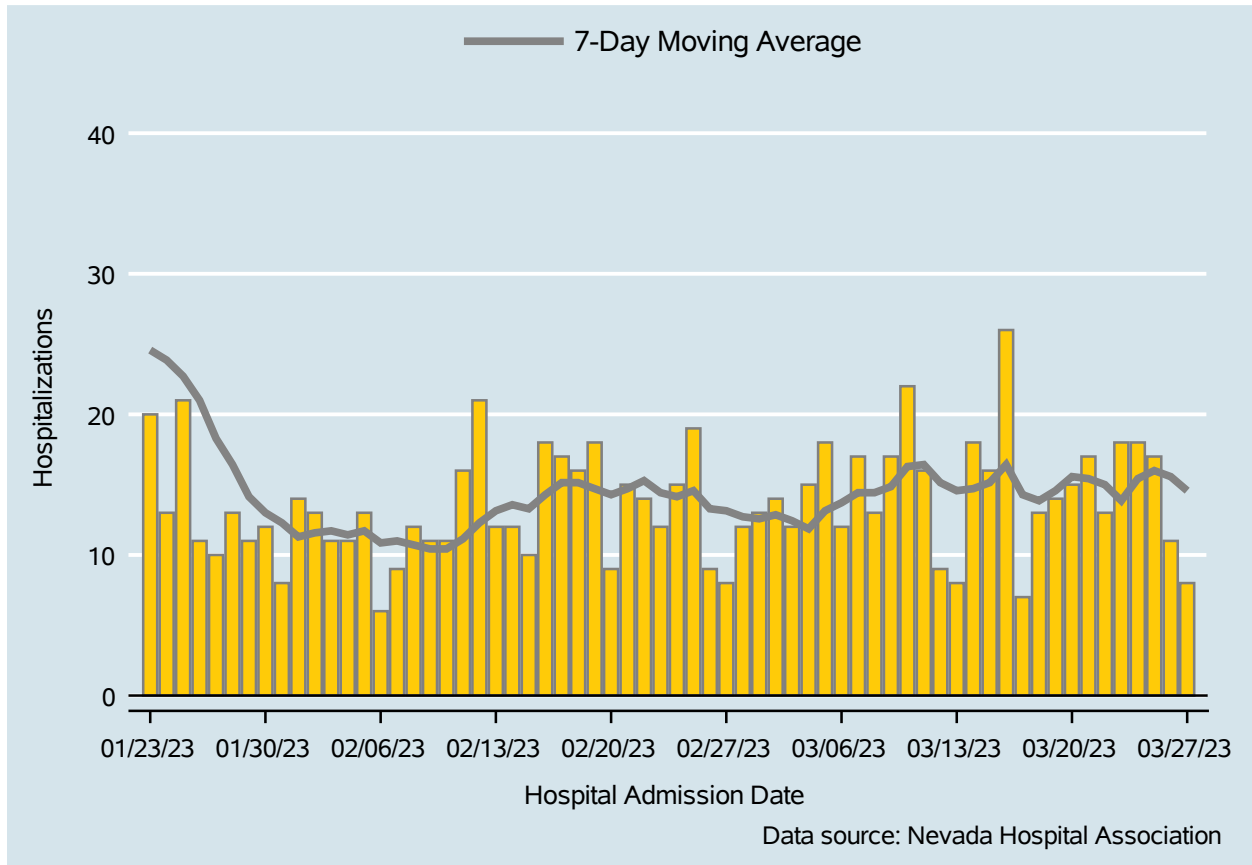
Clark County, NV

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

Date	Hospitalizations Per Day	7-Day Moving Average
Mar 14	18	14.7
Mar 15	16	15.1
Mar 16	26	16.4
Mar 17	7	14.3
Mar 18	13	13.9
Mar 19	14	14.6
Mar 20	15	15.6
Mar 21	17	15.4
Mar 22	13	15.0
Mar 23	18	13.9
Mar 24	18	15.4
Mar 25	17	16.0
Mar 26	11	15.6
Mar 27	8	14.6

Bed Occupancy of COVID-19 Hospitalizations
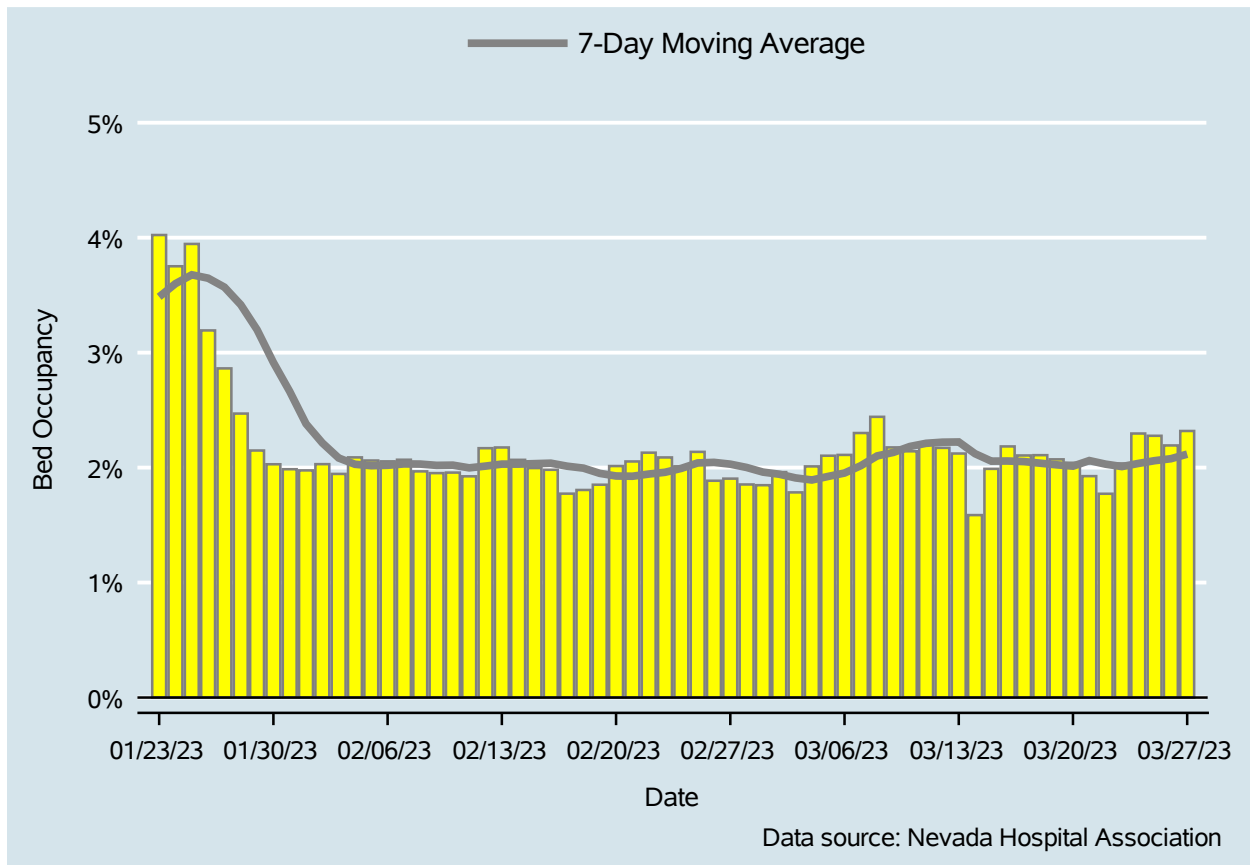
Clark County, NV

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

Date	Bed Occupancy Per Day	7-Day Moving Average
Mar 14	1.59%	2.12%
Mar 15	1.99%	2.06%
Mar 16	2.18%	2.06%
Mar 17	2.11%	2.05%
Mar 18	2.11%	2.04%
Mar 19	2.07%	2.02%
Mar 20	2.04%	2.01%
Mar 21	1.93%	2.06%
Mar 22	1.77%	2.03%
Mar 23	2.04%	2.01%
Mar 24	2.30%	2.04%
Mar 25	2.28%	2.06%
Mar 26	2.19%	2.08%
Mar 27	2.32%	2.12%

COVID-19 Deaths

Clark County, NV

Data source: SNHD Office of Epidemiology
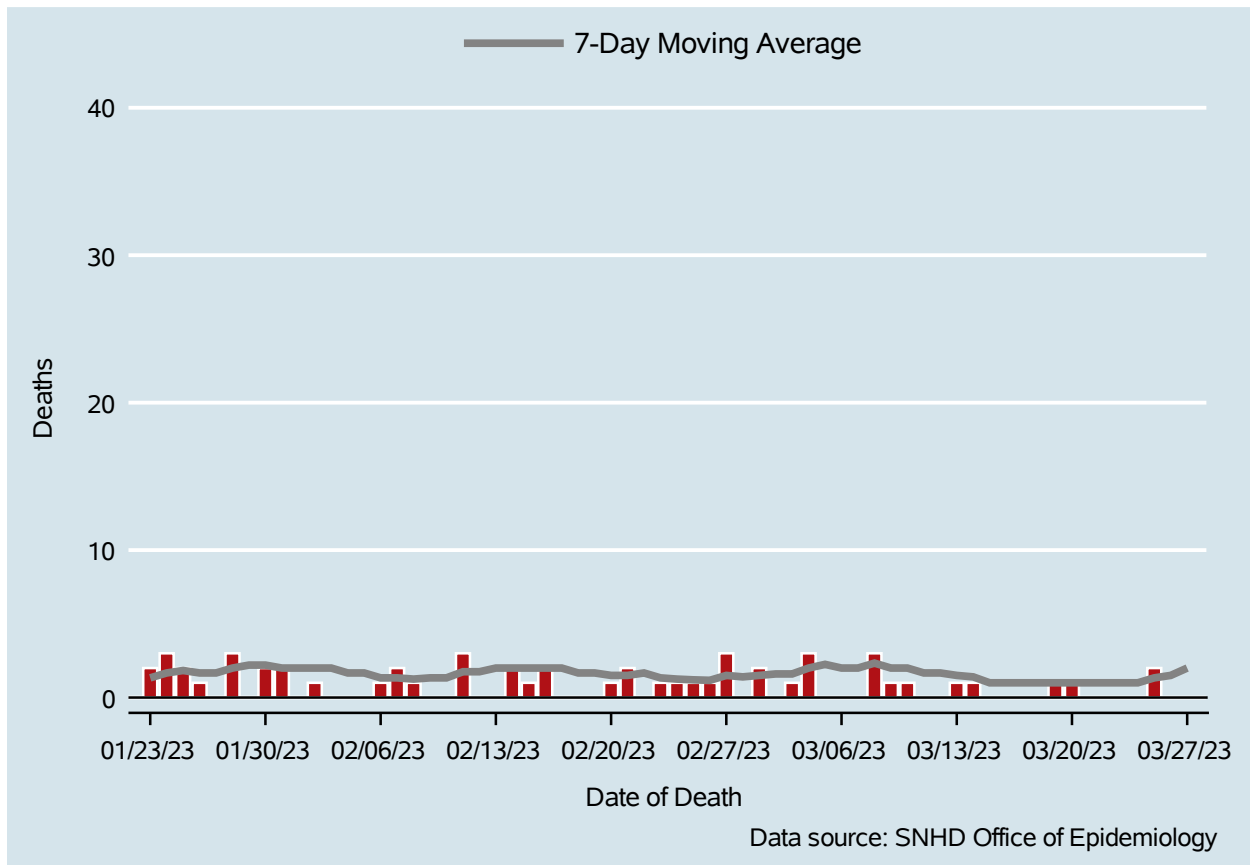
Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Mar 14	1	1.4
Mar 15	.	1.0
Mar 16	.	1.0
Mar 17	.	1.0
Mar 18	.	1.0
Mar 19	1	1.0
Mar 20	1	1.0
Mar 21	.	1.0
Mar 22	.	1.0
Mar 23	.	1.0
Mar 24	.	1.0
Mar 25	2	1.3
Mar 26	.	1.5
Mar 27	.	2.0

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

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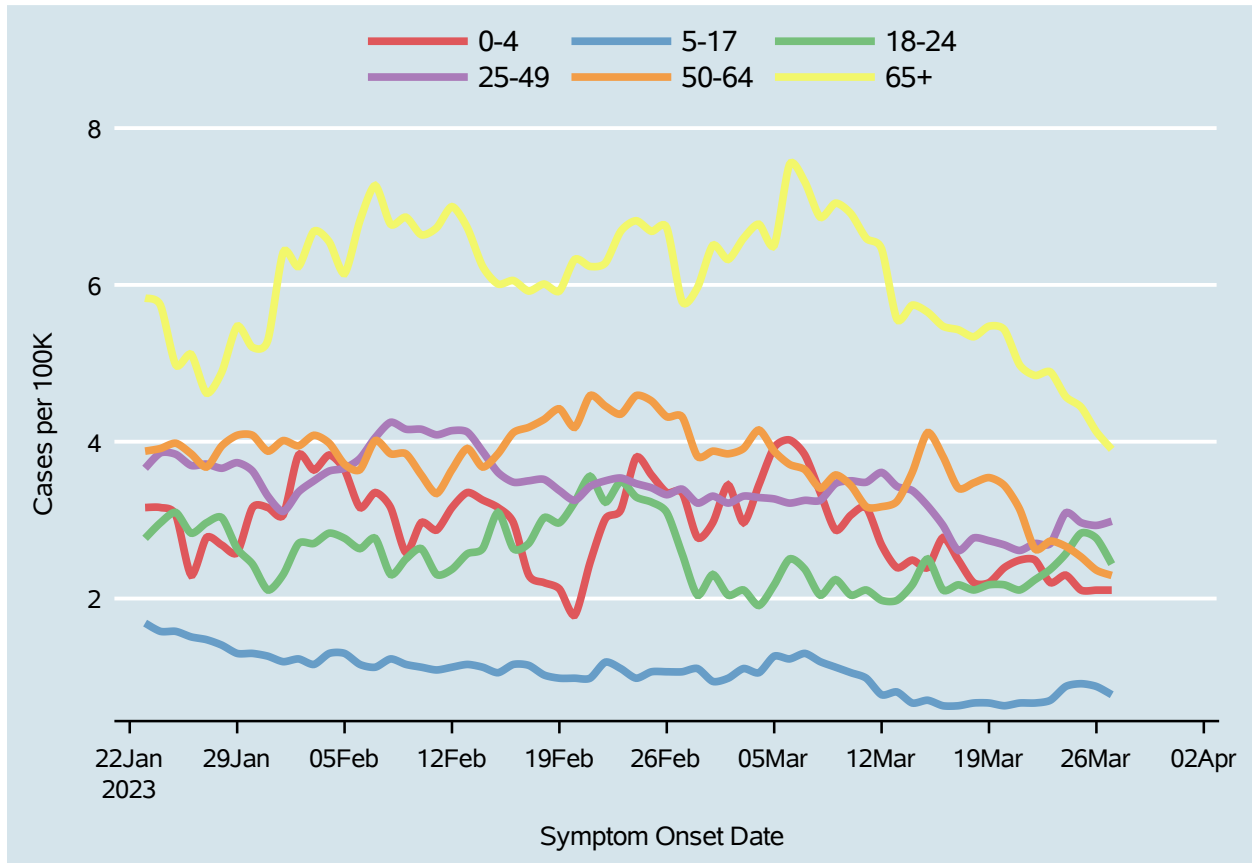
Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 14	2.5	0.7	2.2	3.4	3.6	5.7
Mar 15	2.4	0.7	2.5	3.2	4.1	5.7
Mar 16	2.8	0.6	2.1	2.9	3.8	5.5
Mar 17	2.5	0.6	2.2	2.6	3.4	5.4
Mar 18	2.2	0.7	2.1	2.8	3.5	5.3
Mar 19	2.2	0.7	2.2	2.7	3.5	5.5
Mar 20	2.4	0.6	2.2	2.7	3.4	5.4
Mar 21	2.5	0.7	2.1	2.6	3.1	5.0
Mar 22	2.5	0.7	2.2	2.7	2.6	4.8
Mar 23	2.2	0.7	2.4	2.7	2.7	4.9
Mar 24	2.3	0.9	2.6	3.1	2.7	4.6
Mar 25	2.1	0.9	2.8	3.0	2.5	4.4
Mar 26	2.1	0.9	2.8	2.9	2.4	4.1
Mar 27	2.1	0.8	2.4	3.0	2.3	3.9

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

Clark County, NV
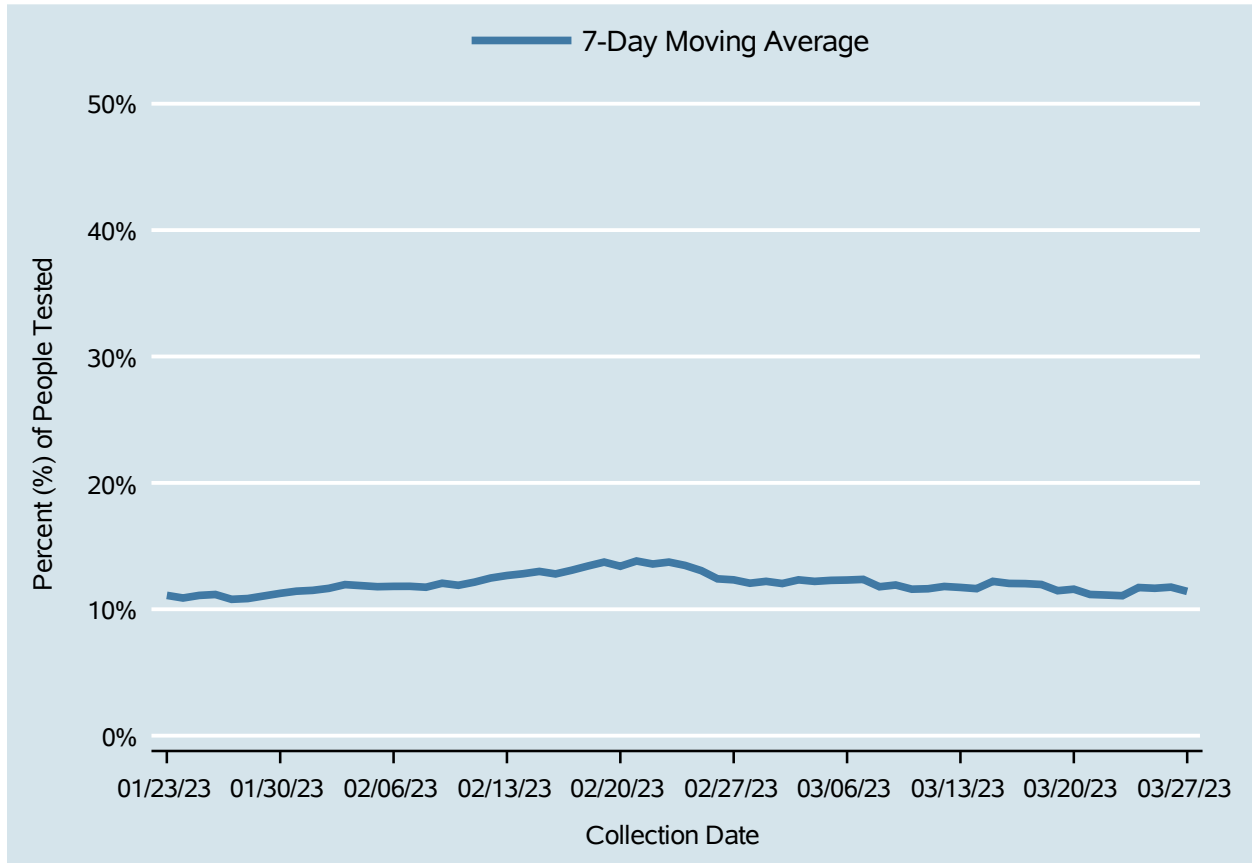
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