COVID-19 Trends

Clark County, Nevada

Document creation date: March 21, 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 21, 2023 at 12:00 AM, and data is reported up through   March 17, 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.
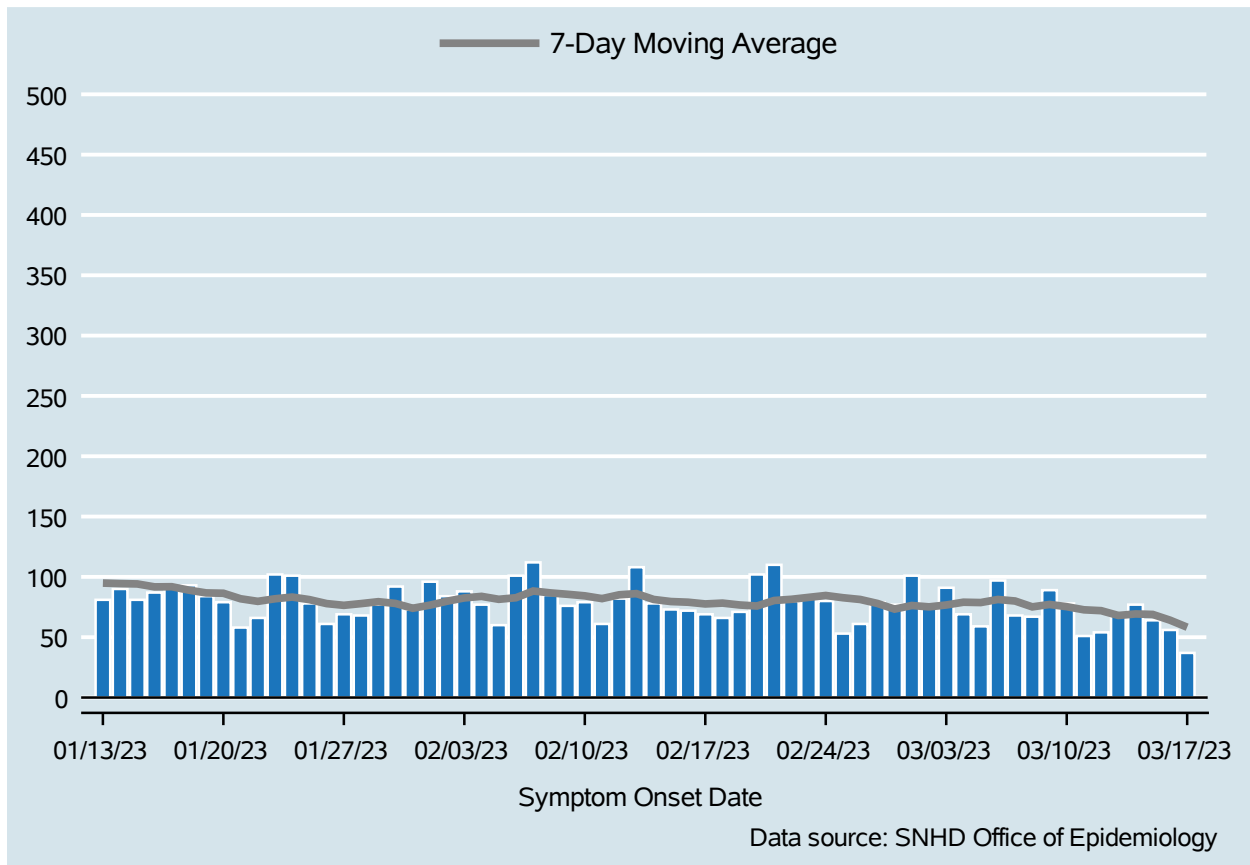
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
Mar 04	69	79.0
Mar 05	59	78.7
Mar 06	97	81.3
Mar 07	68	80.0
Mar 08	67	75.1
Mar 09	89	77.1
Mar 10	78	75.3
Mar 11	51	72.7
Mar 12	54	72.0
Mar 13	69	68.0
Mar 14	77	69.3
Mar 15	64	68.9
Mar 16	56	64.1
Mar 17	37	58.3

COVID-19 Hospitalizations
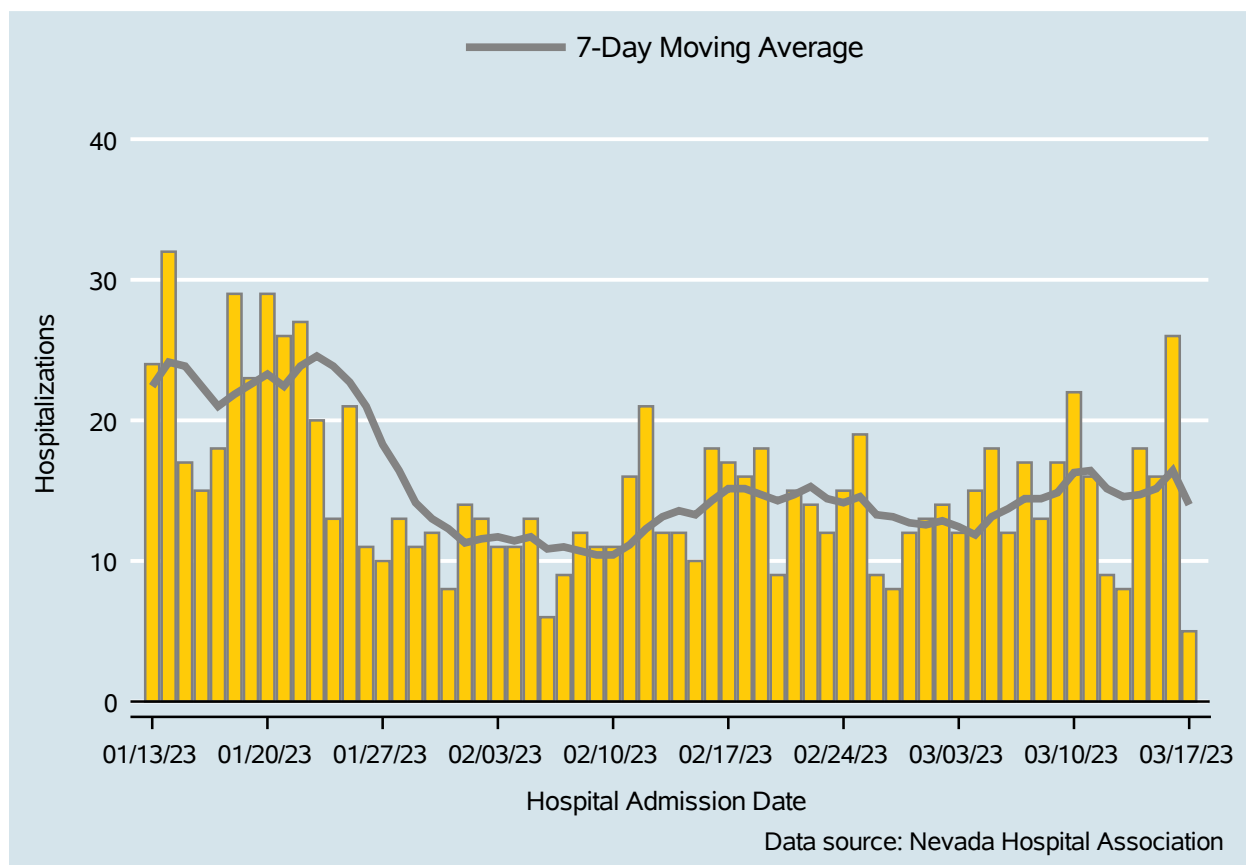
Clark County, NV

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

Date	Hospitalizations Per Day	7-Day Moving Average
Mar 04	15	11.9
Mar 05	18	13.1
Mar 06	12	13.7
Mar 07	17	14.4
Mar 08	13	14.4
Mar 09	17	14.9
Mar 10	22	16.3
Mar 11	16	16.4
Mar 12	9	15.1
Mar 13	8	14.6
Mar 14	18	14.7
Mar 15	16	15.1
Mar 16	26	16.4
Mar 17	5	14.0

Bed Occupancy of COVID-19 Hospitalizations
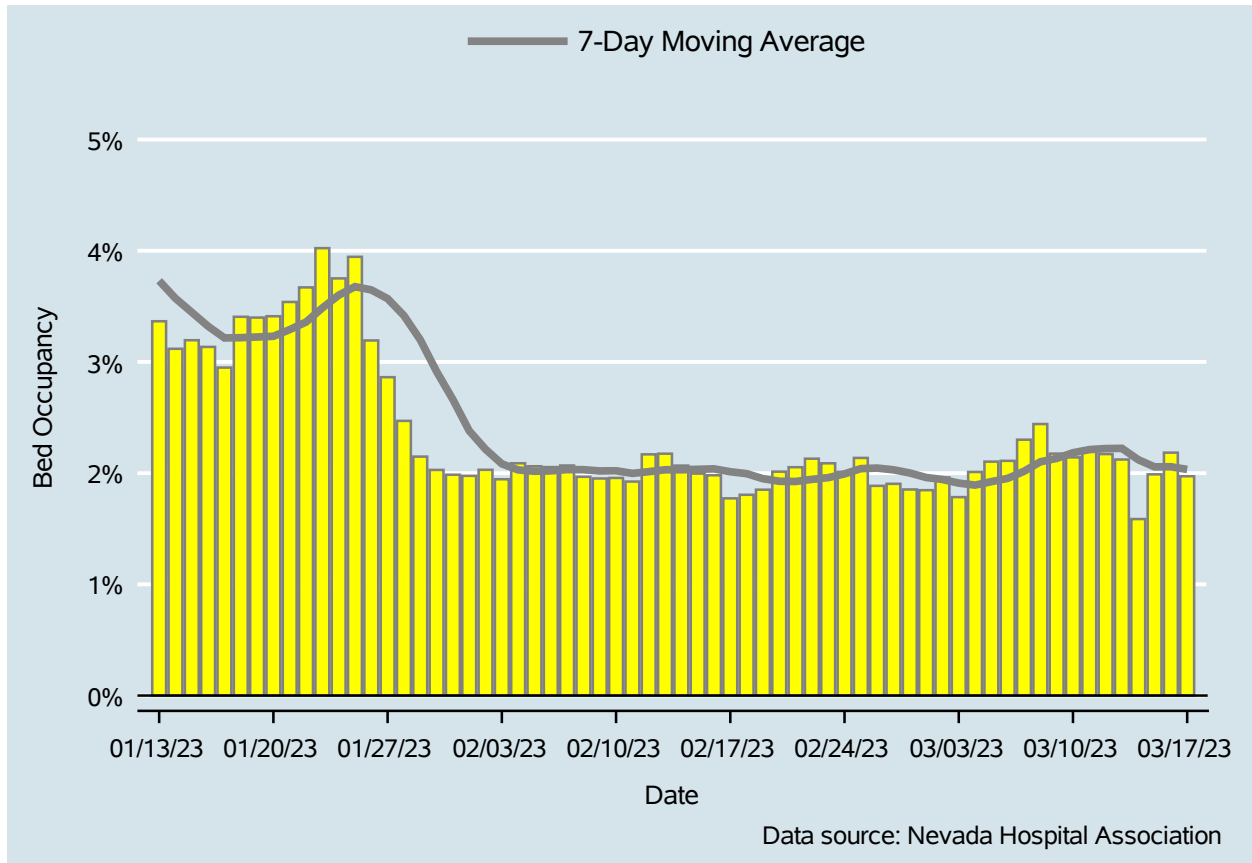
Clark County, NV

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

Date	Bed Occupancy Per Day	7-Day Moving Average
Mar 04	2.01%	1.89%
Mar 05	2.10%	1.92%
Mar 06	2.11%	1.95%
Mar 07	2.30%	2.02%
Mar 08	2.44%	2.10%
Mar 09	2.18%	2.13%
Mar 10	2.14%	2.18%
Mar 11	2.21%	2.21%
Mar 12	2.17%	2.22%
Mar 13	2.12%	2.22%
Mar 14	1.59%	2.12%
Mar 15	1.99%	2.06%
Mar 16	2.18%	2.06%
Mar 17	1.97%	2.03%

COVID-19 Deaths

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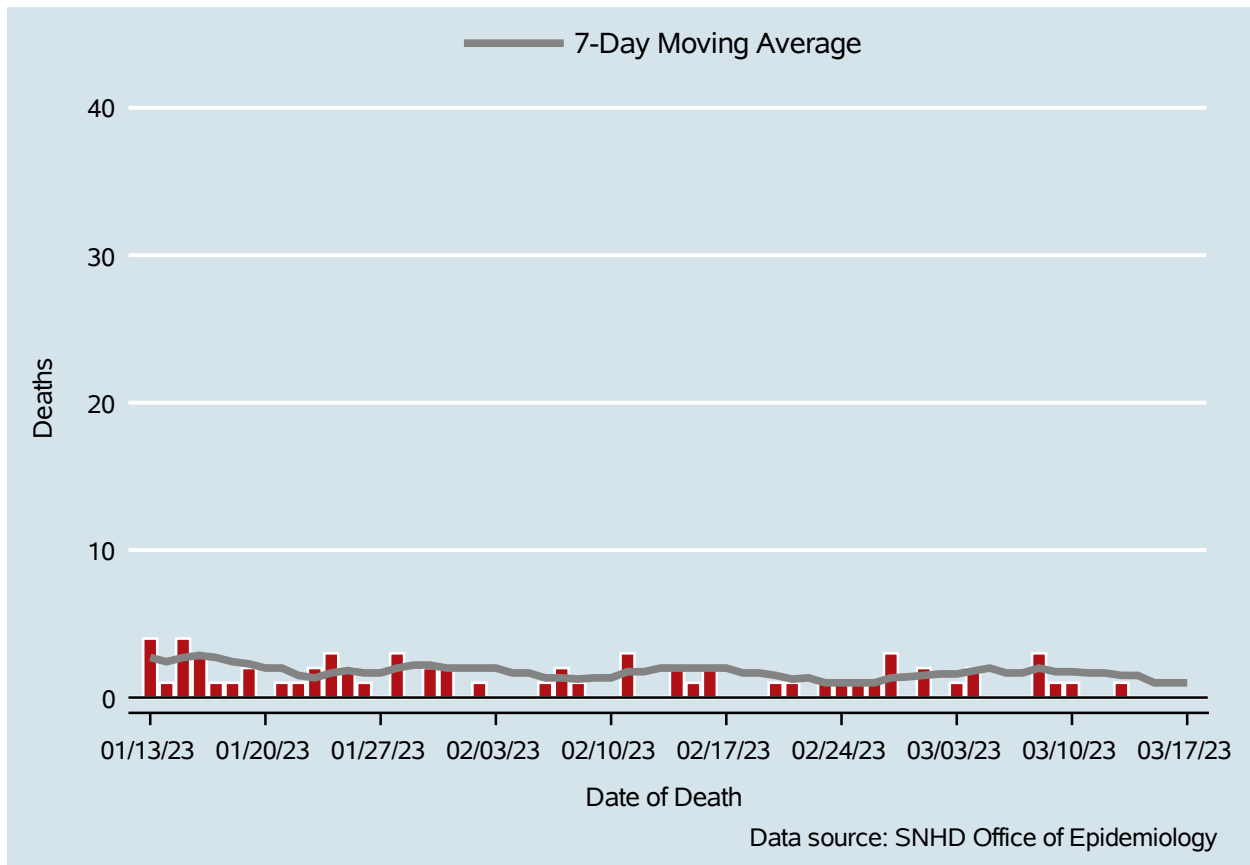
Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Mar 04	2	1.8
Mar 05	.	2.0
Mar 06	.	1.7
Mar 07	.	1.7
Mar 08	3	2.0
Mar 09	1	1.8
Mar 10	1	1.8
Mar 11	.	1.7
Mar 12	.	1.7
Mar 13	1	1.5
Mar 14	.	1.5
Mar 15	.	1.0
Mar 16	.	1.0
Mar 17	.	1.0

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

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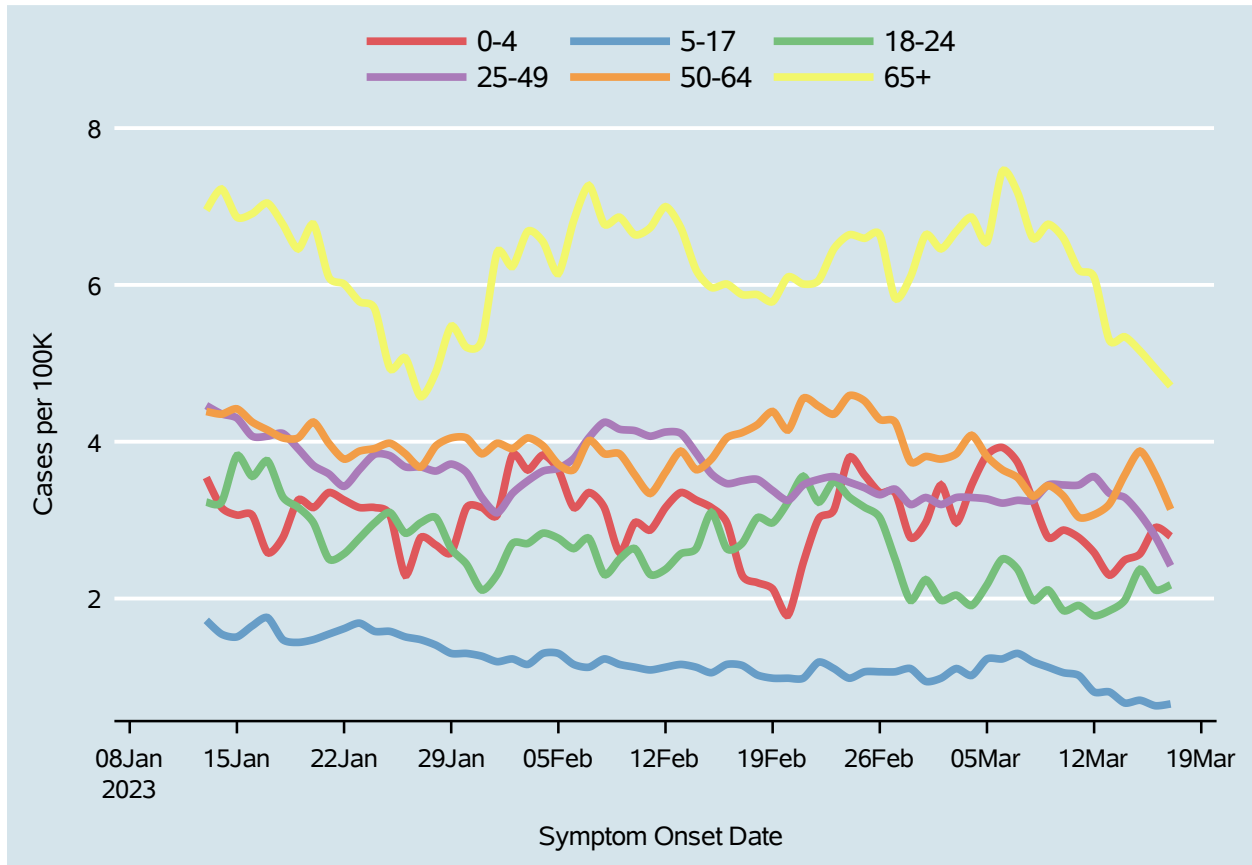
Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 04	3.4	1.0	1.9	3.3	4.1	6.9
Mar 05	3.8	1.2	2.2	3.3	3.8	6.5
Mar 06	3.9	1.2	2.5	3.2	3.6	7.4
Mar 07	3.7	1.3	2.4	3.3	3.5	7.2
Mar 08	3.3	1.2	2.0	3.3	3.3	6.6
Mar 09	2.8	1.1	2.1	3.4	3.4	6.8
Mar 10	2.9	1.1	1.8	3.4	3.3	6.6
Mar 11	2.8	1.0	1.9	3.4	3.0	6.2
Mar 12	2.6	0.8	1.8	3.6	3.1	6.1
Mar 13	2.3	0.8	1.8	3.3	3.2	5.3
Mar 14	2.5	0.7	2.0	3.3	3.6	5.3
Mar 15	2.6	0.7	2.4	3.1	3.9	5.2
Mar 16	2.9	0.6	2.1	2.8	3.6	4.9
Mar 17	2.8	0.7	2.2	2.4	3.1	4.7

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

Clark County, NV
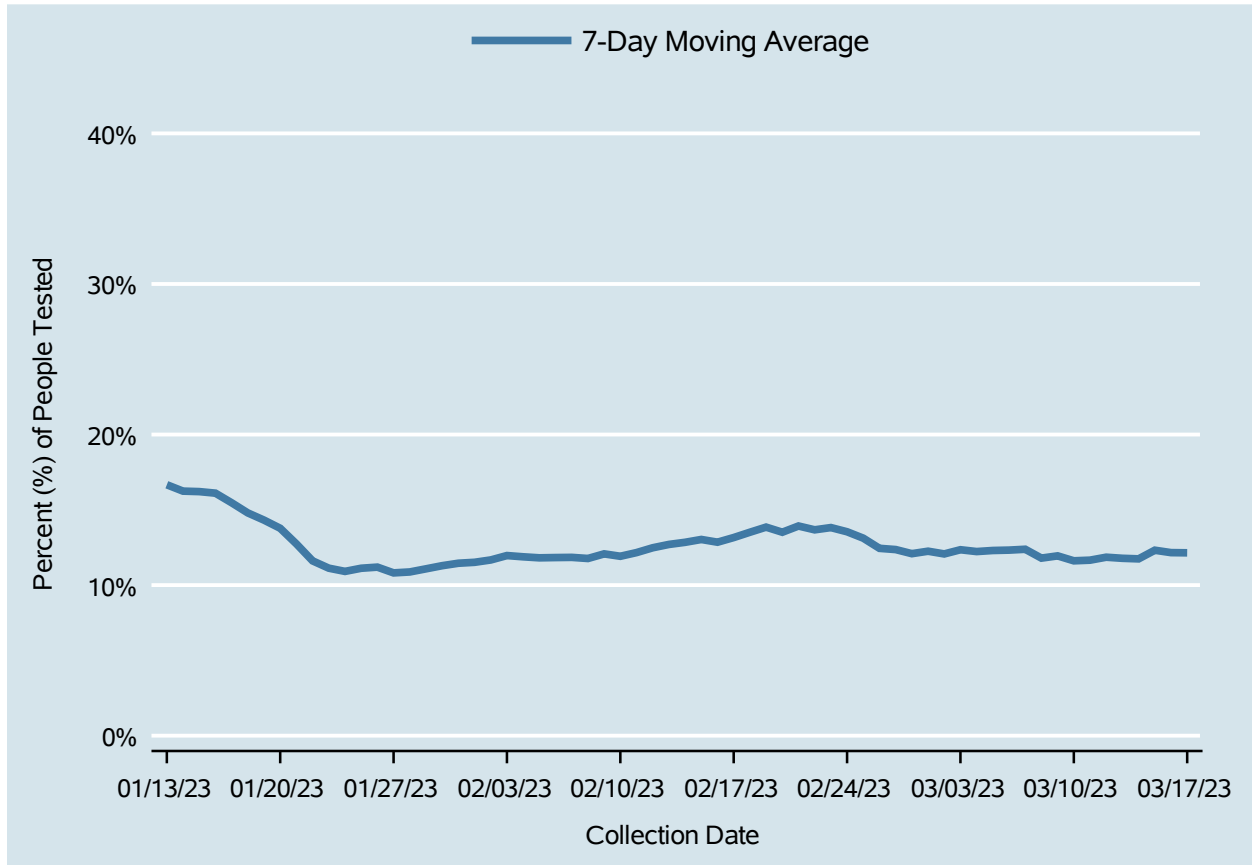
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