COVID-19 Trends

Clark County, Nevada

Document creation date: March 31, 2021

- 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, 2021 at 12:00 AM, and data is reported up through   March 27, 2021.

- 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 was used for aggregating hospitalizations. If admission date was missing, report date was substituted. If a person had more than one hospitalization after his/her COVID-19 diagnosis, only the first admission date was used.

- 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 Viral Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any of that person's tests are positive, that person counts as a positive result. If all of that individual's tests 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 tests were excluded.
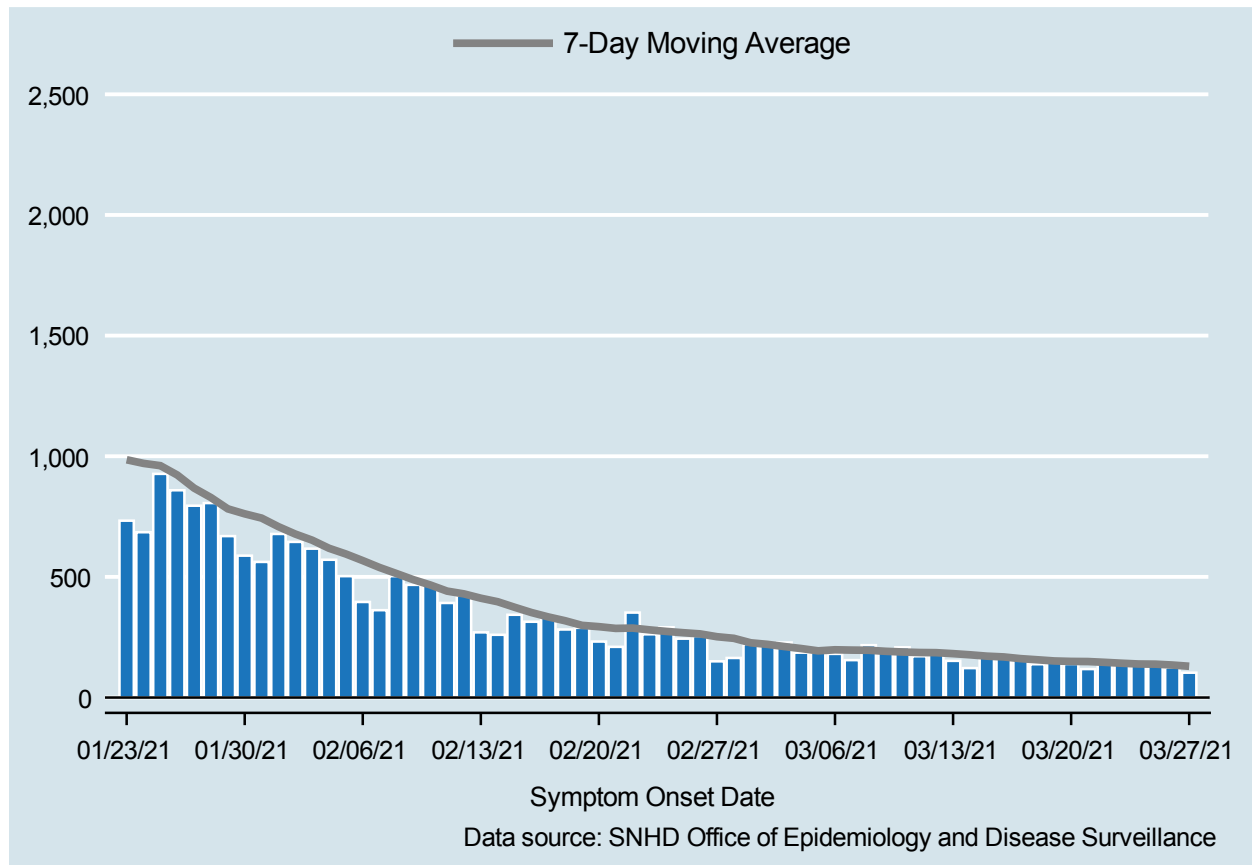
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
MAR 14	122	177.1
MAR 15	177	171.4
MAR 16	164	168.3
MAR 17	158	161.1
MAR 18	138	156.4
MAR 19	150	151.6
MAR 20	139	149.7
MAR 21	118	149.1
MAR 22	154	145.9
MAR 23	138	142.1
MAR 24	136	139.0
MAR 25	133	138.3
MAR 26	125	134.7
MAR 27	103	129.6

COVID-19 Hospitalizations

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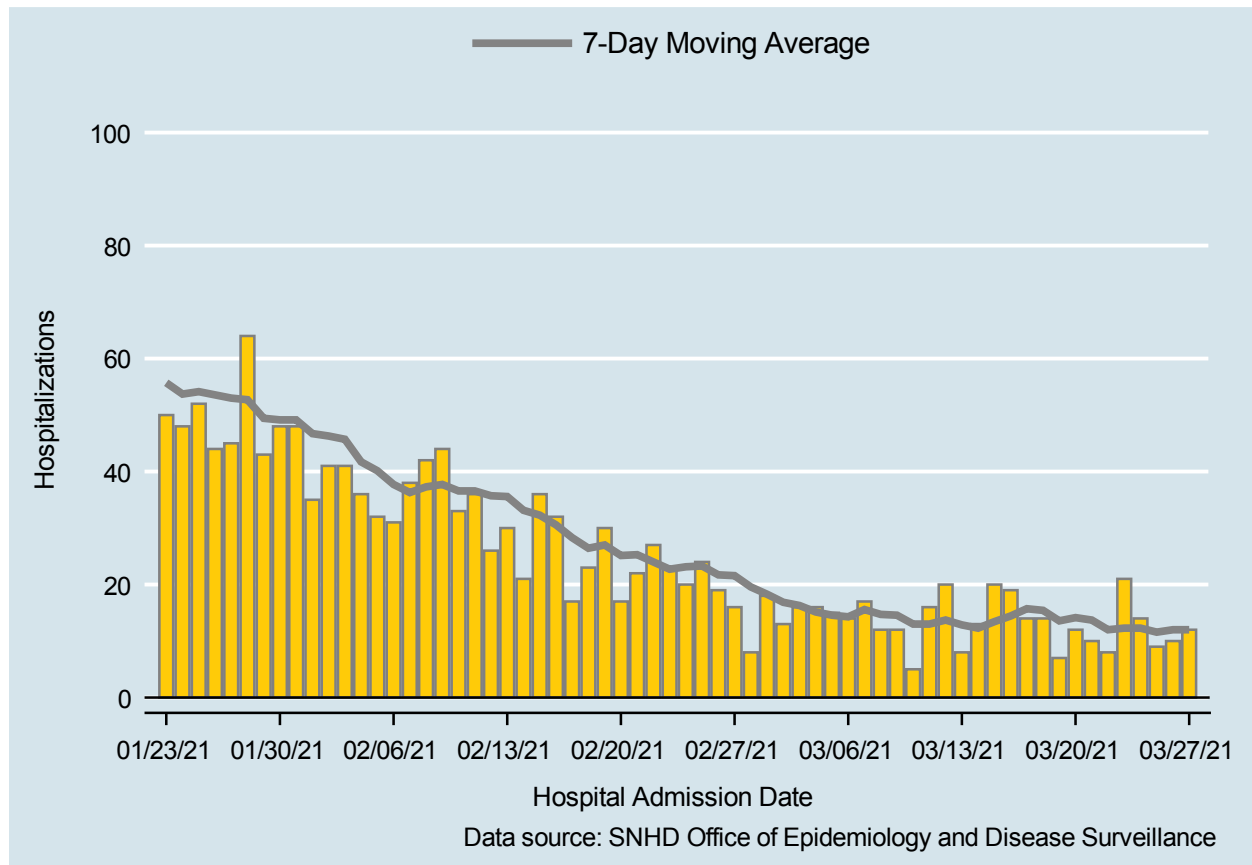
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
MAR 14	13	12.3
MAR 15	20	13.4
MAR 16	19	14.4
MAR 17	14	15.7
MAR 18	14	15.4
MAR 19	7	13.6
MAR 20	12	14.1
MAR 21	10	13.7
MAR 22	8	12.0
MAR 23	21	12.3
MAR 24	14	12.3
MAR 25	9	11.6
MAR 26	10	12.0
MAR 27	12	12.0

COVID-19 Deaths

Clark County, NV
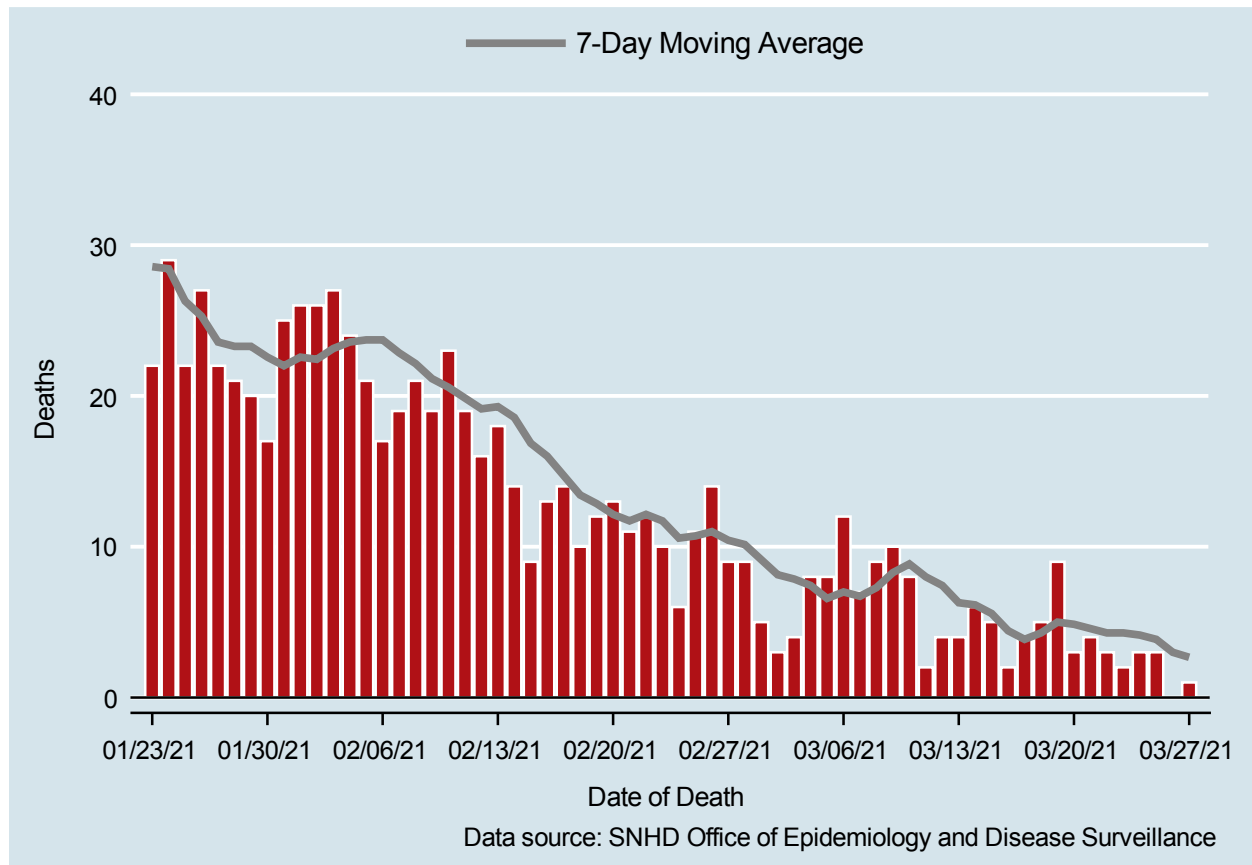
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
MAR 14	6	6.1
MAR 15	5	5.6
MAR 16	2	4.4
MAR 17	4	3.9
MAR 18	5	4.3
MAR 19	9	5.0
MAR 20	3	4.9
MAR 21	4	4.6
MAR 22	3	4.3
MAR 23	2	4.3
MAR 24	3	4.1
MAR 25	3	3.9
MAR 26	.	3.0
MAR 27	1	2.7

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

Clark County, NV
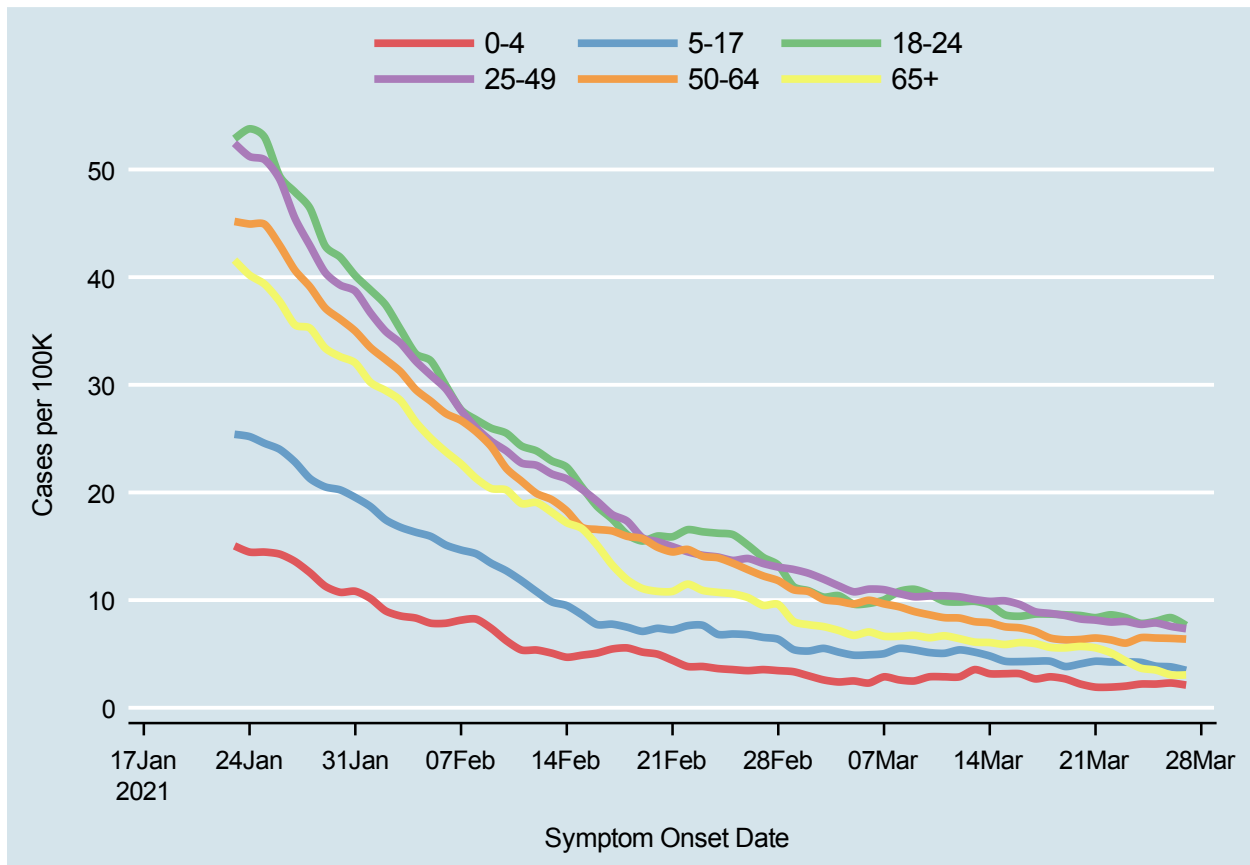
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
MAR 14	3.2	4.8	9.6	9.9	7.9	6.1
MAR 15	3.2	4.3	8.6	9.9	7.5	5.9
MAR 16	3.2	4.3	8.5	9.6	7.4	6.1
MAR 17	2.7	4.3	8.7	8.9	7.1	6.0
MAR 18	2.9	4.3	8.7	8.8	6.5	5.6
MAR 19	2.7	3.8	8.6	8.6	6.3	5.6
MAR 20	2.2	4.1	8.6	8.2	6.3	5.7
MAR 21	1.9	4.3	8.4	8.1	6.5	5.6
MAR 22	1.9	4.3	8.6	8.0	6.3	5.1
MAR 23	2.0	4.3	8.4	8.0	6.0	4.4
MAR 24	2.2	4.2	7.8	7.7	6.5	3.7
MAR 25	2.2	3.9	8.0	7.9	6.5	3.5
MAR 26	2.3	3.8	8.4	7.6	6.4	3.1
MAR 27	2.1	3.5	7.6	7.3	6.4	3.1

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

Clark County, NV

Chart: 7-Day Moving Average — Percent (%) of People Tested vs. Collection Date (01/23/21 to 03/27/21)
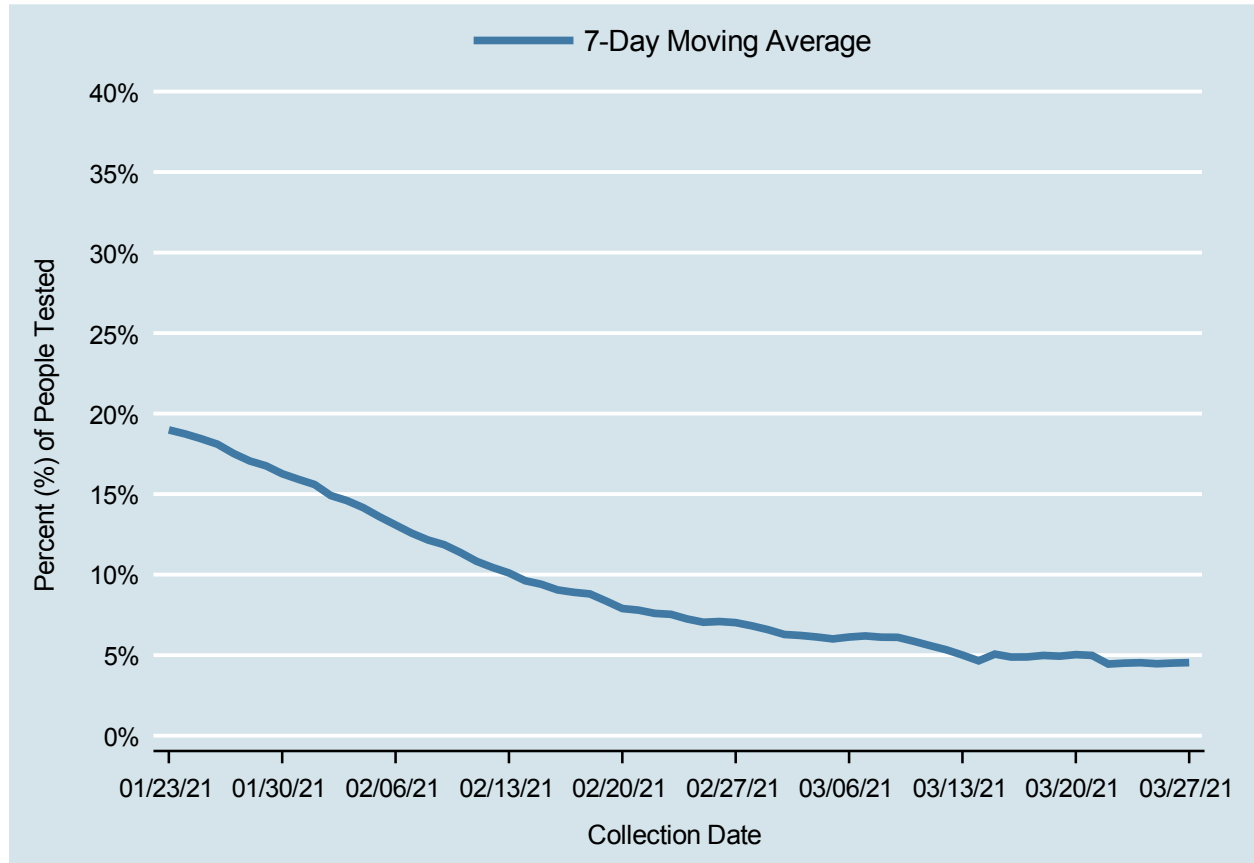
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