



# COVID-19 Trends

Clark County, Nevada

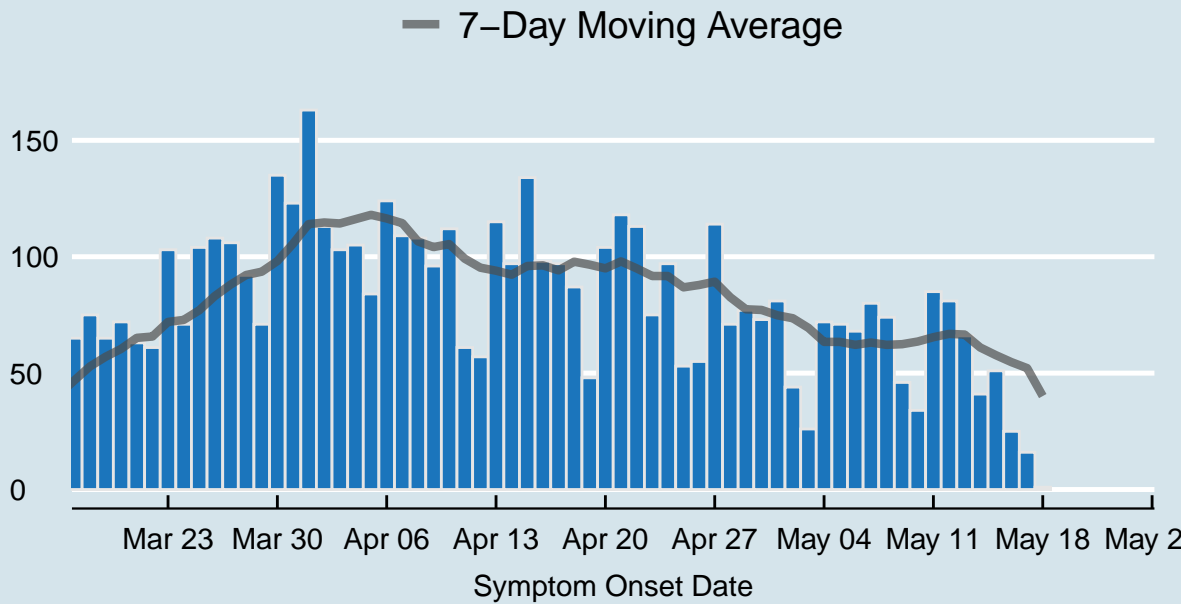
Last updated: May 19, 2020

## Technical Notes

- 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, the most recent days' data is less complete than data from older time points. As many case investigations are ongoing, all data presented in this report are considered preliminary and subject to change.
- 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 their 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.
- 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.
- For the "Proportion 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. Data source: laboratory results were reported by laboratories, providers, or entered by SNHD surveillance staff manually. The graph shows data up to three days previous to the current day, as the most recent half week of data is generally incomplete and skew the moving average line as a result of proportions calculated from small numbers.

## COVID-19 Cases

Clark County, NV



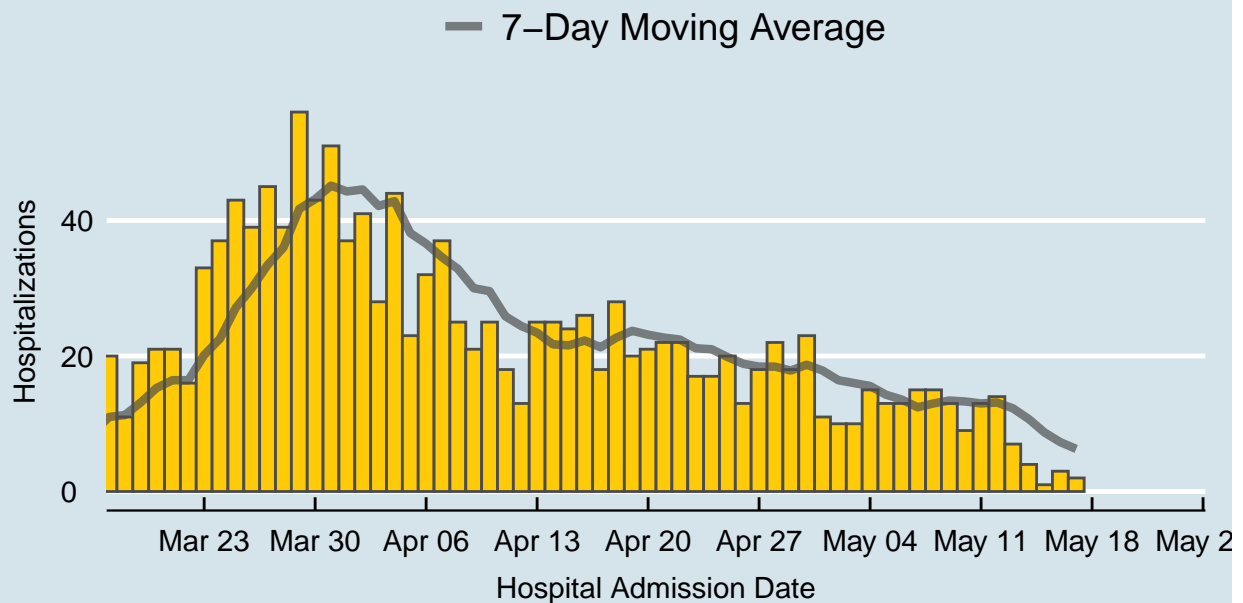
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Cases per Day	7-Day Moving Average
May 06	68	62.1
May 07	80	63.1
May 08	74	62.1
May 09	46	62.4
May 10	34	63.6
May 11	85	65.4
May 12	81	66.9
May 13	66	66.6
May 14	41	61.0
May 15	51	57.7
May 16	25	54.7
May 17	16	52.1
May 18	1	40.1

## COVID-19 Hospitalizations

Clark County, NV



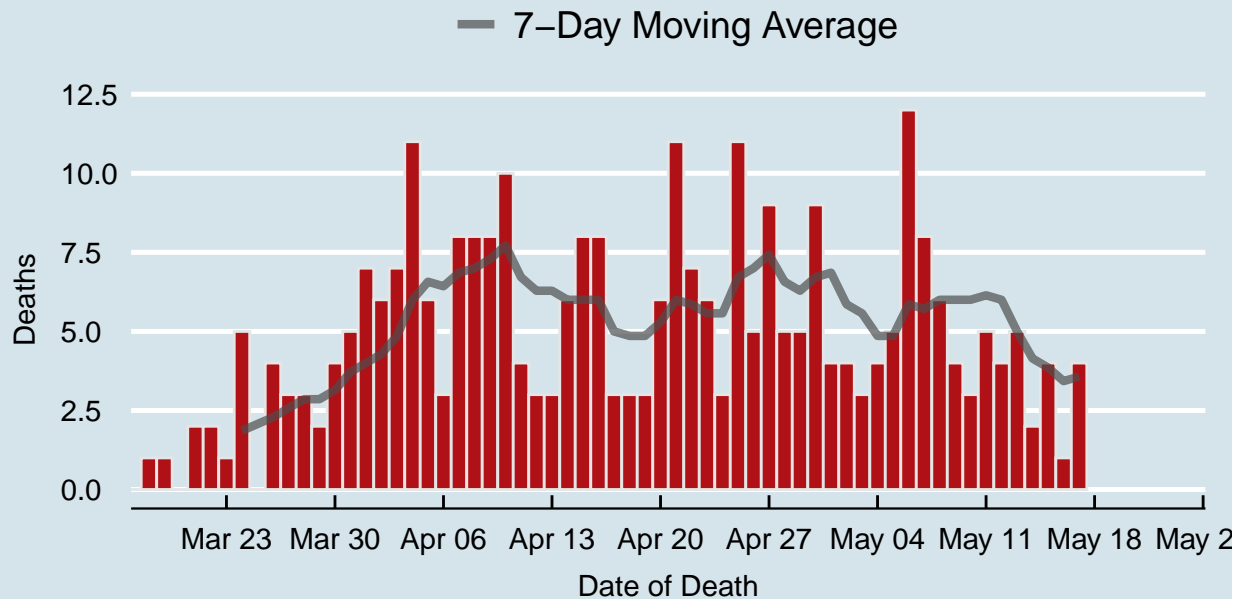
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Hospitalizations per Day	7-Day Moving Average
May 06	13	13.6
May 07	15	12.4
May 08	15	13.0
May 09	13	13.4
May 10	9	13.3
May 11	13	13.0
May 12	14	13.1
May 13	7	12.3
May 14	4	10.7
May 15	1	8.7
May 16	3	7.3
May 17	2	6.3

## COVID-19 Deaths

Clark County, NV



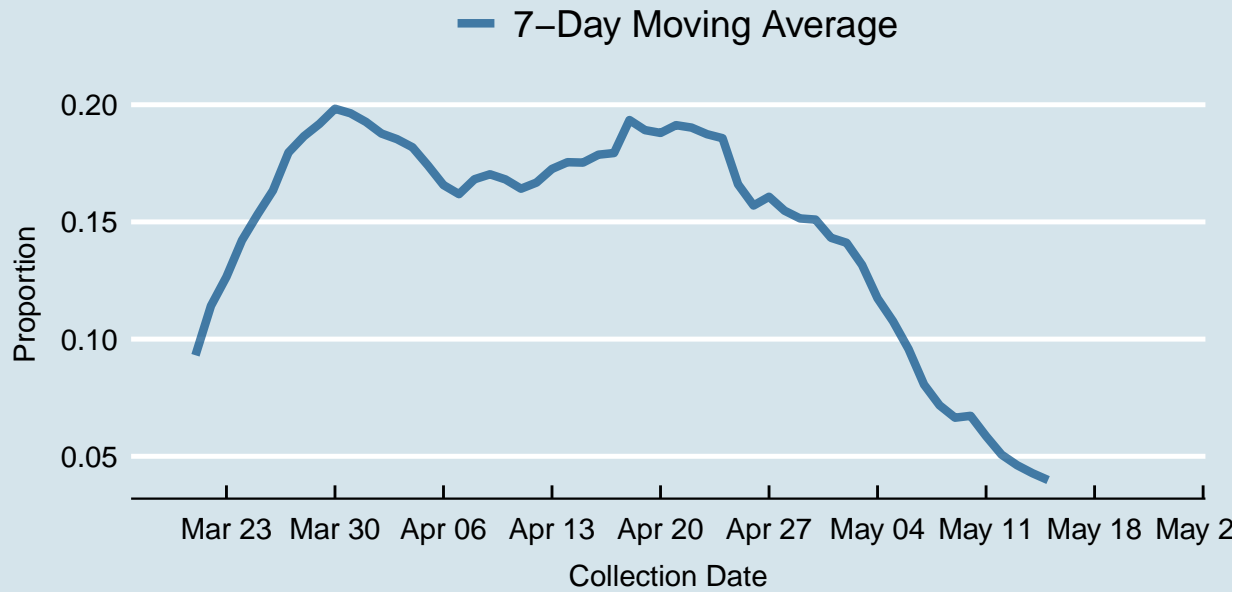
Data source: SNHD Office of Epidemiology and Disease Surveillance

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

Date	Deaths per Day	7-Day Moving Average
May 06	12	5.9
May 07	8	5.7
May 08	6	6.0
May 09	4	6.0
May 10	3	6.0
May 11	5	6.1
May 12	4	6.0
May 13	5	5.0
May 14	2	4.1
May 15	4	3.9
May 16	1	3.4
May 17	4	3.6

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

Clark County, NV





*Report prepared by: Vit Kraushaar, MD, MPH, Kellie Watkins, PhD, MS (Office of Epidemiology and Disease Surveillance) and Lei Zhang, MS (Office of Informatics)*