

# COVID-19 Trends

Clark County, Nevada

Document creation date: March 3, 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 3, 2021 at 12:00 AM, and data is reported up through February 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

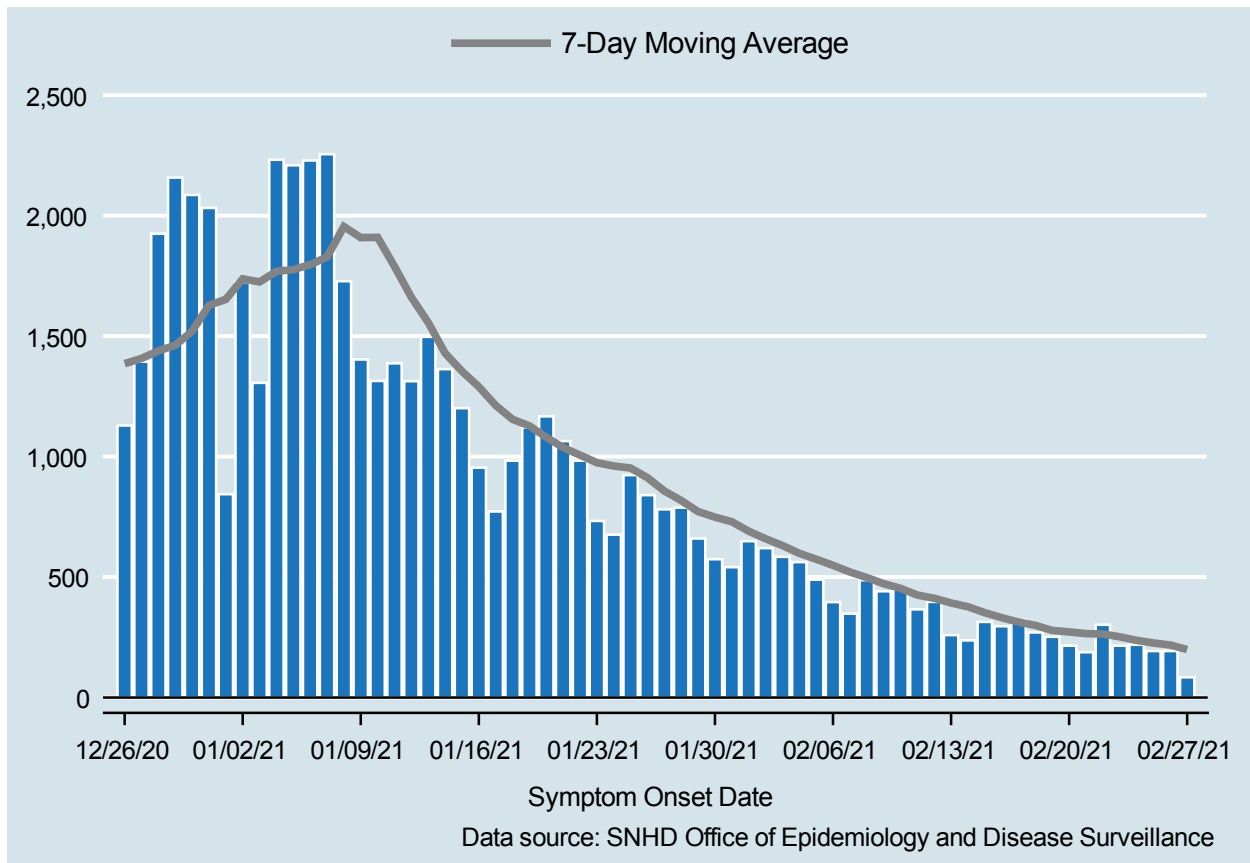


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
FEB 14	237	376.7
FEB 15	314	352.0
FEB 16	296	331.3
FEB 17	322	313.0
FEB 18	270	299.3
FEB 19	252	278.6
FEB 20	215	272.3
FEB 21	188	265.3
FEB 22	302	263.6
FEB 23	215	252.0
FEB 24	219	237.3
FEB 25	193	226.3
FEB 26	193	217.9
FEB 27	84	199.1

# COVID-19 Hospitalizations

Clark County, NV

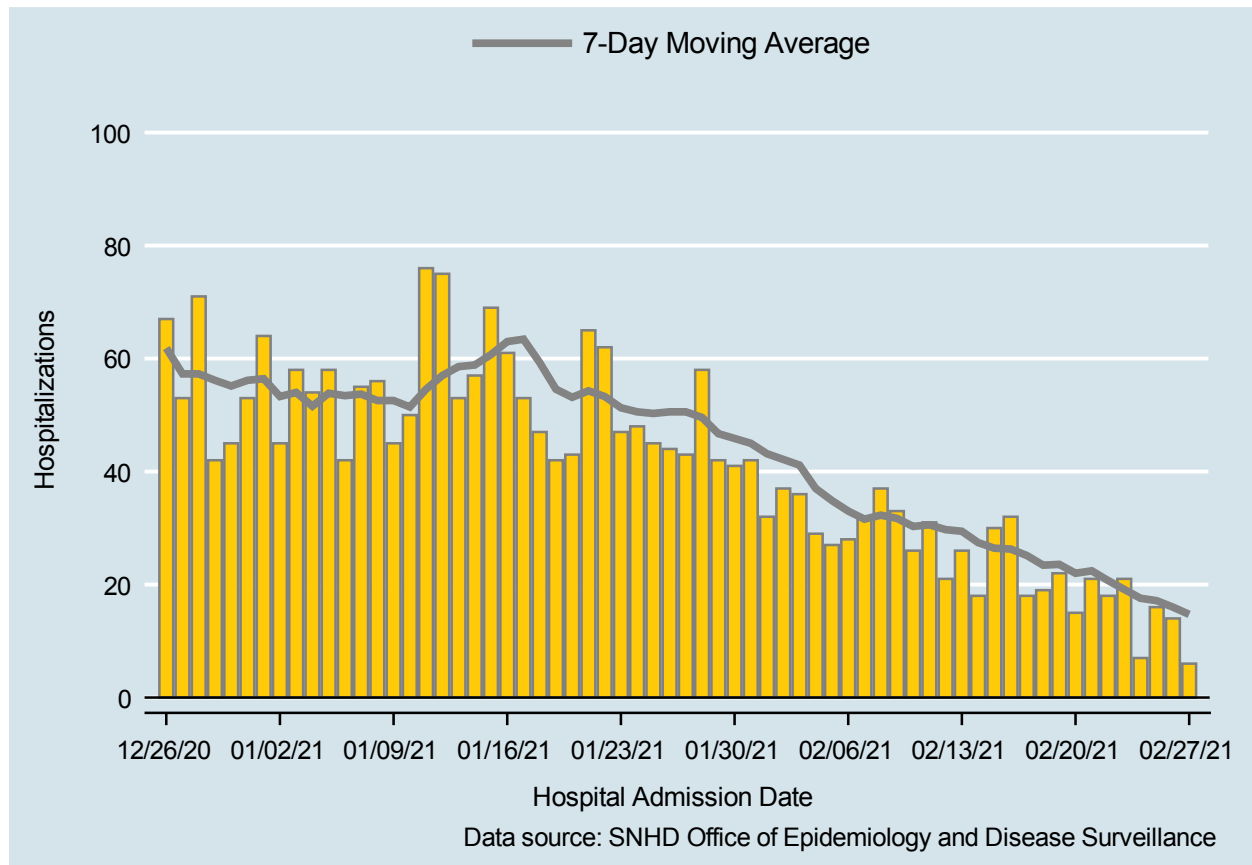


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
FEB 14	18	27.4
FEB 15	30	26.4
FEB 16	32	26.3
FEB 17	18	25.1
FEB 18	19	23.4
FEB 19	22	23.6
FEB 20	15	22.0
FEB 21	21	22.4
FEB 22	18	20.7
FEB 23	21	19.1
FEB 24	7	17.6
FEB 25	16	17.1
FEB 26	14	16.0
FEB 27	6	14.7

## COVID-19 Deaths

Clark County, NV

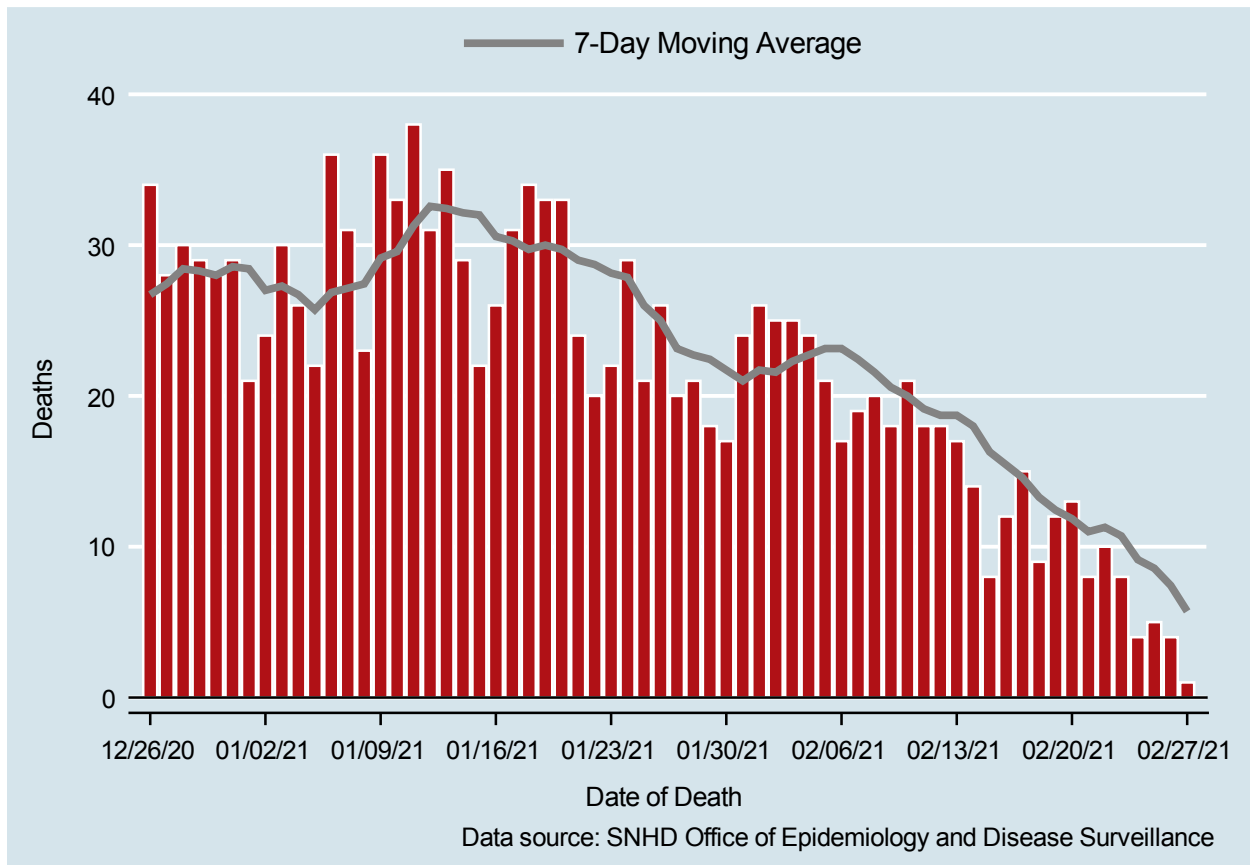


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
FEB 14	14	18.0
FEB 15	8	16.3
FEB 16	12	15.4
FEB 17	15	14.6
FEB 18	9	13.3
FEB 19	12	12.4
FEB 20	13	11.9
FEB 21	8	11.0
FEB 22	10	11.3
FEB 23	8	10.7
FEB 24	4	9.1
FEB 25	5	8.6
FEB 26	4	7.4
FEB 27	1	5.7

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

Clark County, NV

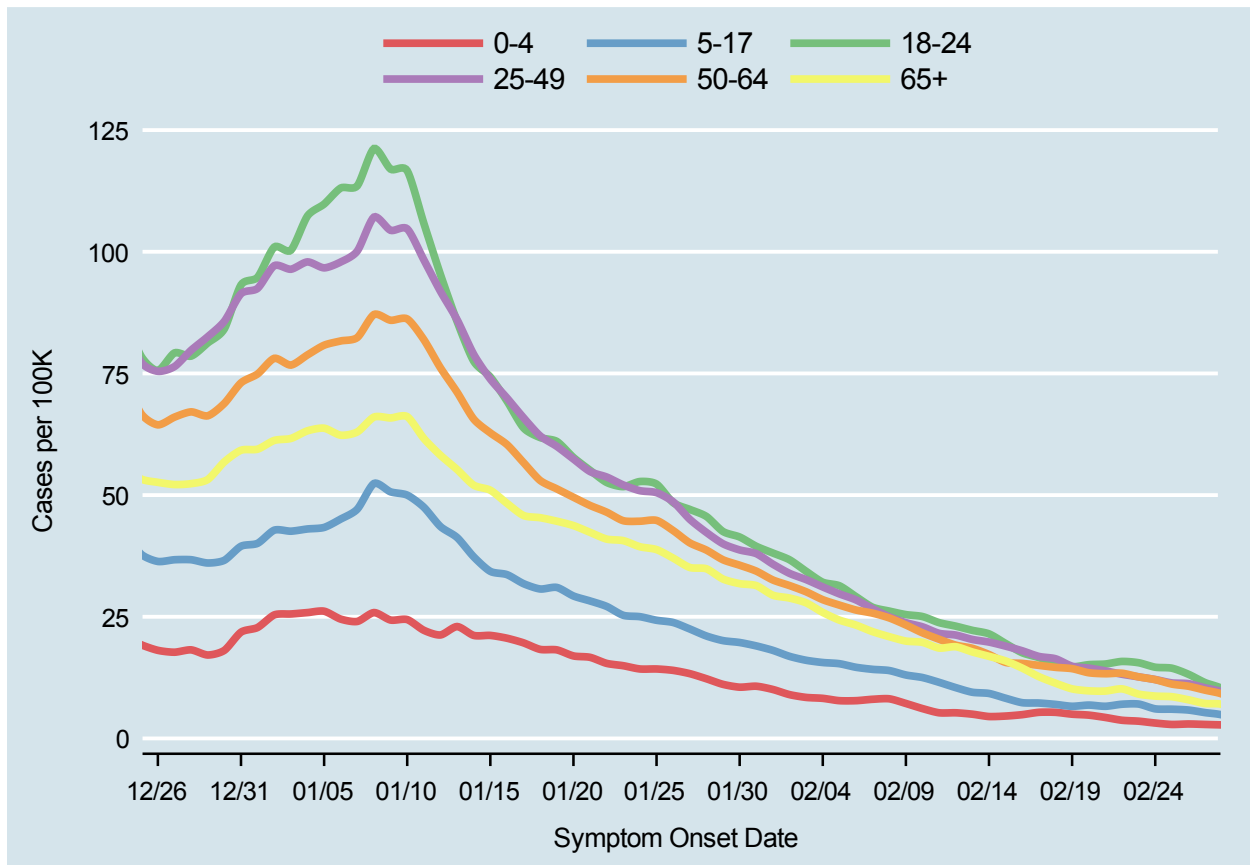
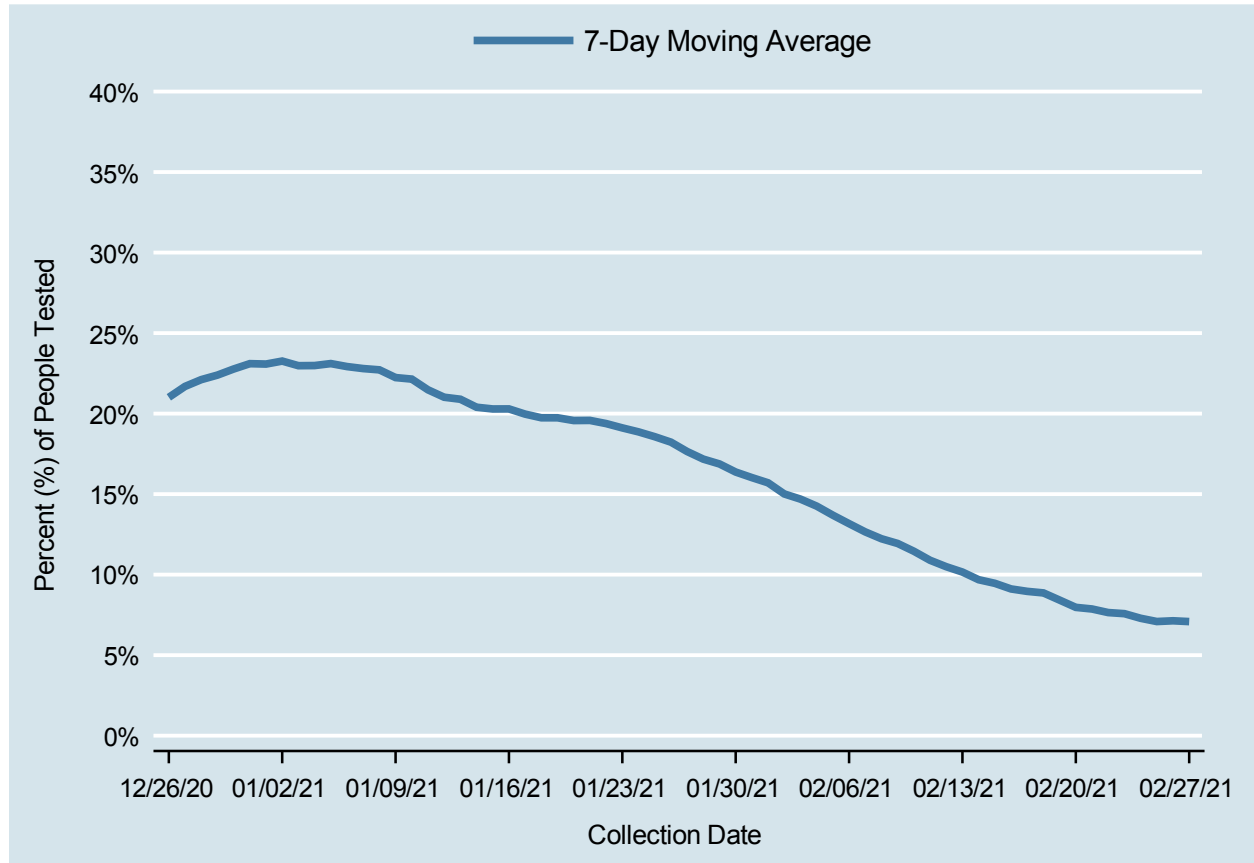


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
FEB 14	4.5	9.2	21.5	19.8	17.2	16.9
FEB 15	4.6	8.3	19.5	19.0	15.6	15.9
FEB 16	4.9	7.3	17.6	18.0	15.4	14.4
FEB 17	5.4	7.3	16.6	16.8	15.0	12.7
FEB 18	5.4	7.0	15.4	16.4	14.6	11.3
FEB 19	5.0	6.6	14.7	14.8	14.3	10.2
FEB 20	4.8	6.9	15.2	14.5	13.5	9.8
FEB 21	4.3	6.6	15.3	13.9	13.3	9.7
FEB 22	3.7	7.0	15.8	13.2	13.4	10.2
FEB 23	3.5	7.1	15.6	12.7	12.7	9.1
FEB 24	3.2	6.1	14.6	12.1	12.1	8.7
FEB 25	2.9	6.0	14.4	11.4	11.2	8.6
FEB 26	3.0	5.8	13.2	11.3	10.7	7.9
FEB 27	2.9	5.3	11.5	10.4	9.9	7.2

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

Clark County, NV



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