

# COVID-19 Trends

Clark County, Nevada

Document creation date: February 21, 2022

- **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 February 21, 2022 at 12:00 AM, and data is reported up through February 17, 2022.
- **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 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

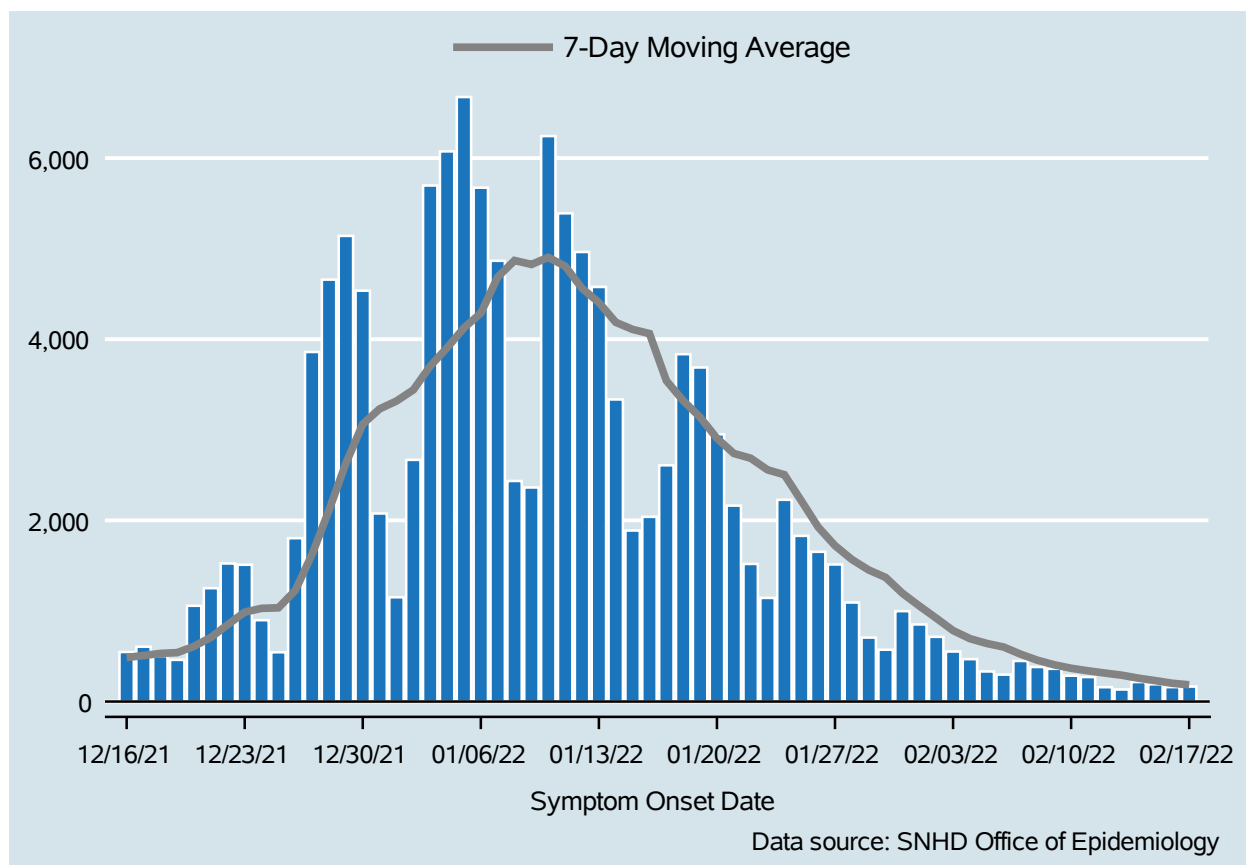


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Feb 04	468	694.4
Feb 05	332	641.0
Feb 06	297	601.7
Feb 07	448	523.1
Feb 08	381	456.0
Feb 09	361	405.6
Feb 10	285	367.4
Feb 11	270	339.1
Feb 12	158	314.3
Feb 13	133	290.9
Feb 14	215	257.6
Feb 15	190	230.3
Feb 16	159	201.4
Feb 17	165	184.3

# COVID-19 Hospitalizations

Clark County, NV

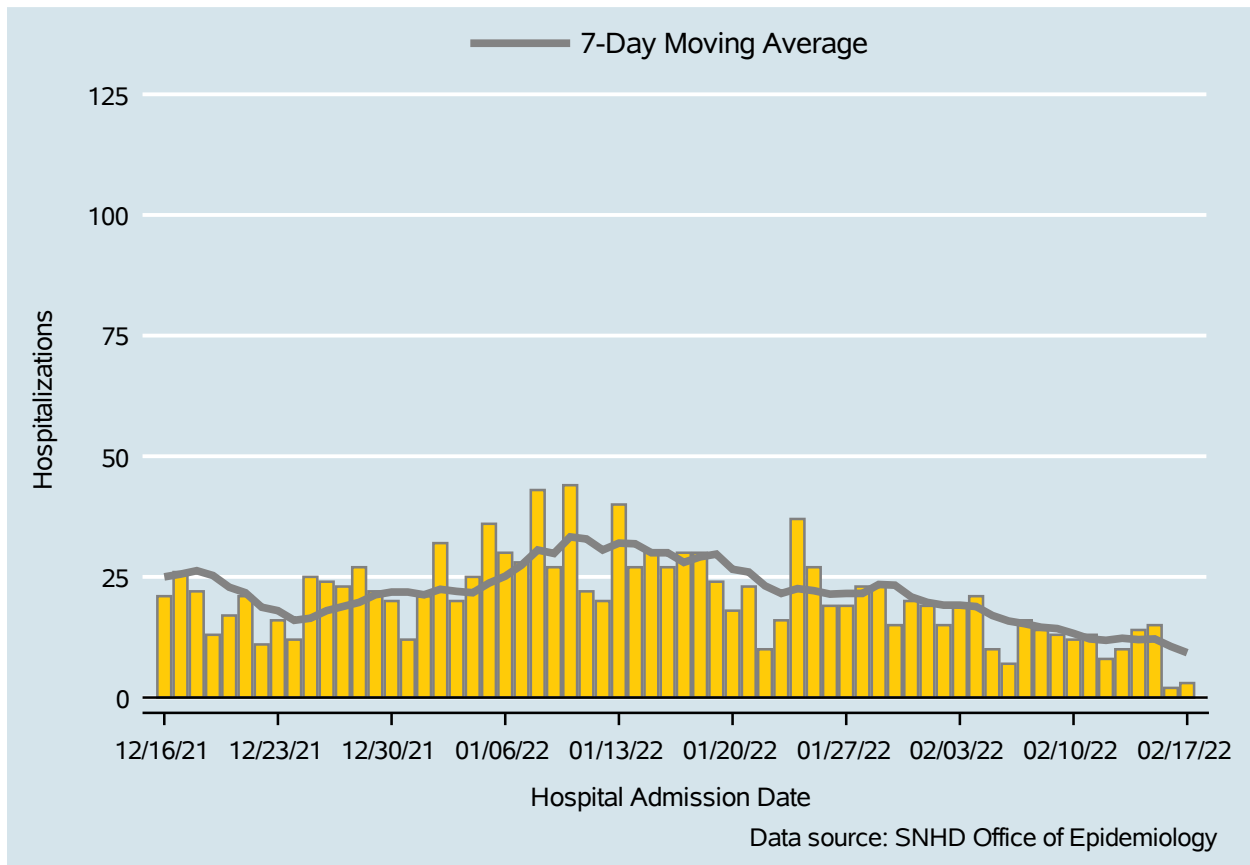


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Feb 04	21	18.9
Feb 05	10	17.0
Feb 06	7	15.9
Feb 07	16	15.3
Feb 08	14	14.6
Feb 09	13	14.3
Feb 10	12	13.3
Feb 11	13	12.1
Feb 12	8	11.9
Feb 13	10	12.3
Feb 14	14	12.0
Feb 15	15	12.1
Feb 16	2	10.6
Feb 17	3	9.3

# COVID-19 Deaths

Clark County, NV

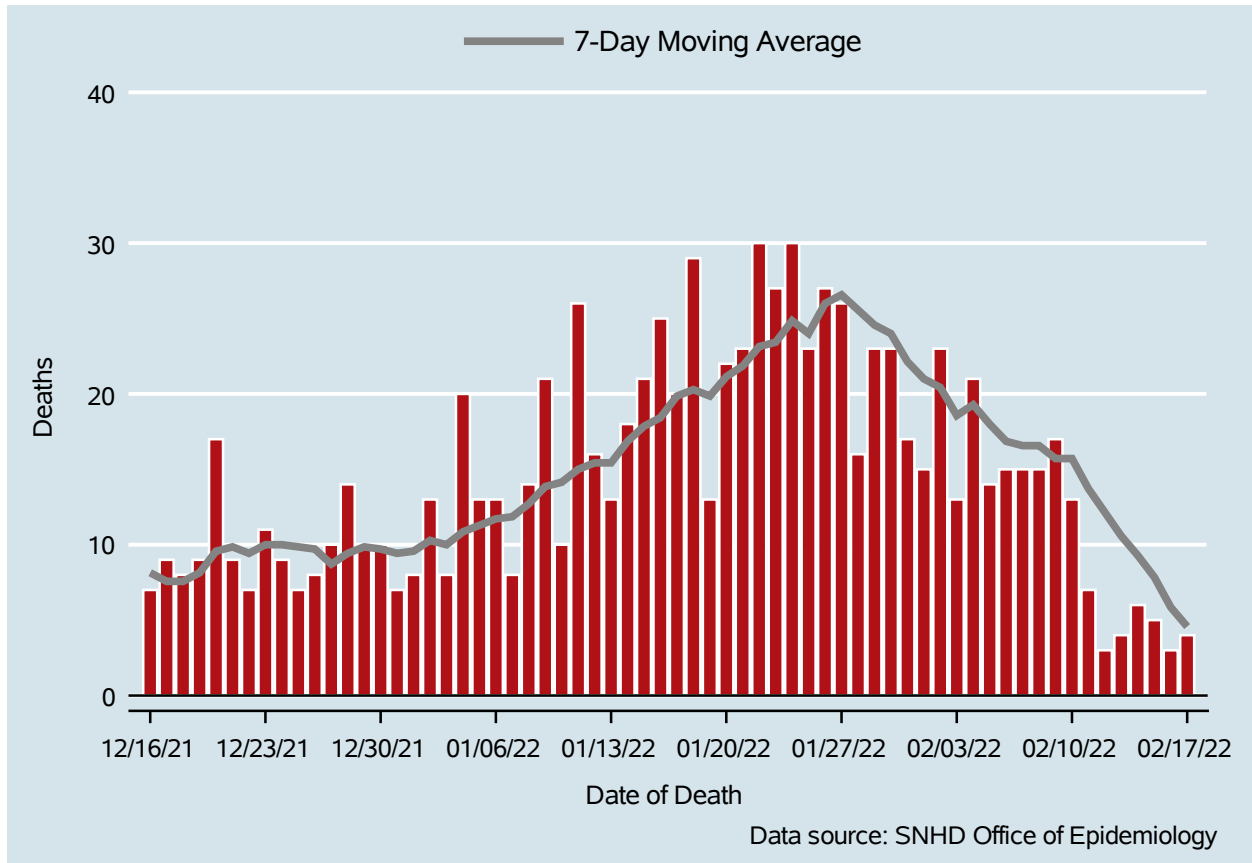


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Feb 04	21	19.3
Feb 05	14	18.0
Feb 06	15	16.9
Feb 07	15	16.6
Feb 08	15	16.6
Feb 09	17	15.7
Feb 10	13	15.7
Feb 11	7	13.7
Feb 12	3	12.1
Feb 13	4	10.6
Feb 14	6	9.3
Feb 15	5	7.9
Feb 16	3	5.9
Feb 17	4	4.6

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

Clark County, NV

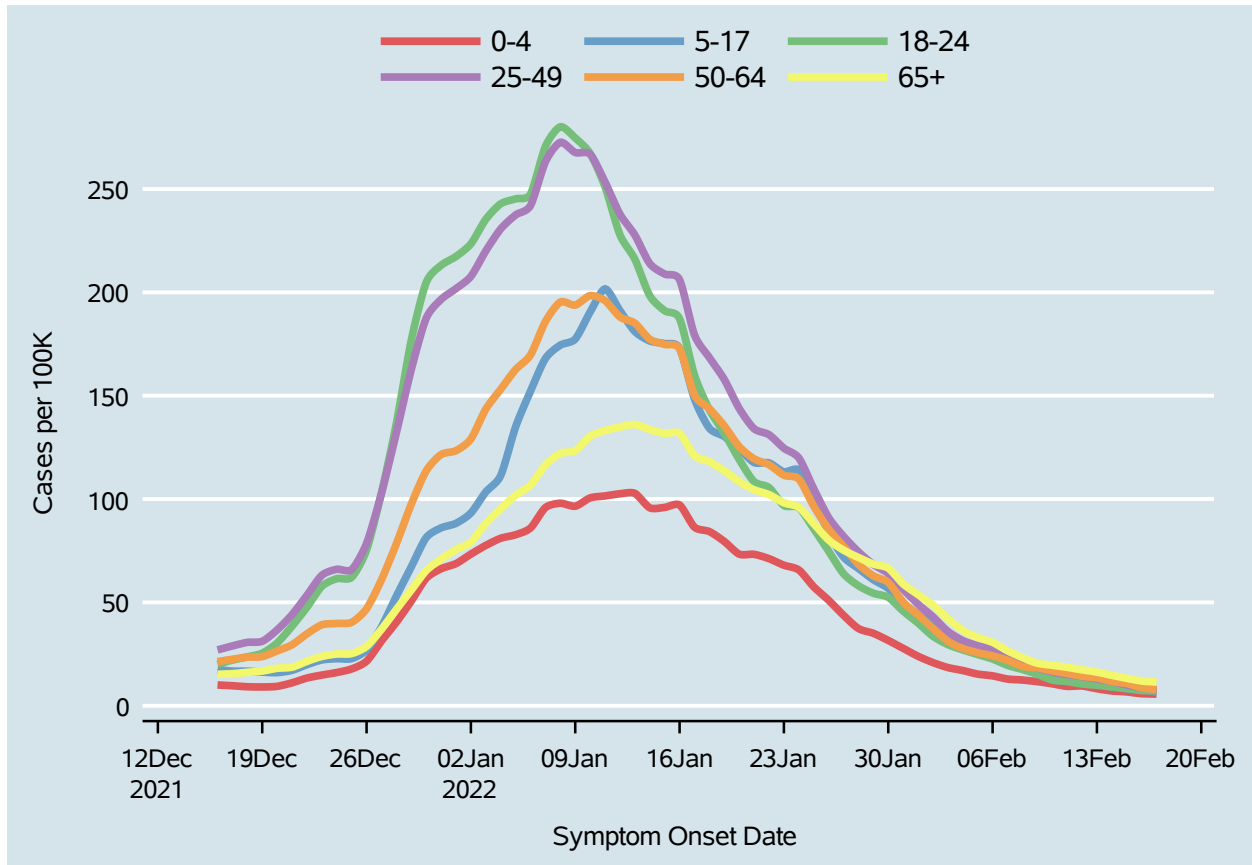
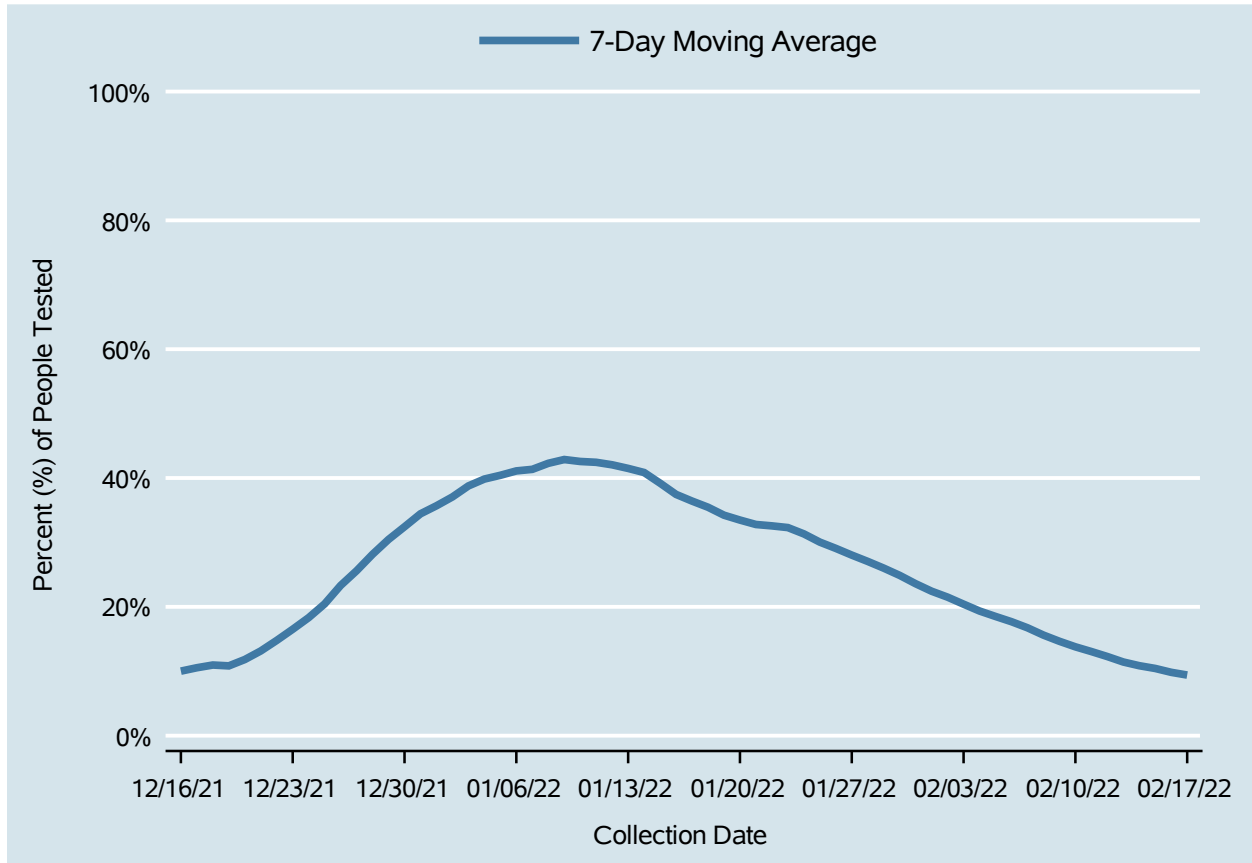


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Feb 04	17.0	30.3	27.0	31.6	27.7	36.5
Feb 05	15.3	28.8	24.8	29.0	25.7	33.1
Feb 06	14.5	27.8	22.6	27.2	24.2	30.7
Feb 07	12.9	23.1	19.6	23.6	22.0	26.6
Feb 08	12.5	18.9	17.5	20.8	19.1	23.3
Feb 09	11.7	16.0	15.2	18.3	18.4	20.6
Feb 10	10.6	14.4	12.5	16.4	16.8	19.6
Feb 11	9.4	13.0	11.7	15.1	15.6	18.6
Feb 12	9.6	11.8	10.5	14.1	14.3	17.4
Feb 13	8.2	10.8	10.0	13.0	13.5	16.3
Feb 14	7.2	9.1	9.1	11.6	11.7	14.8
Feb 15	6.7	8.2	8.4	10.1	10.8	13.3
Feb 16	5.8	7.8	7.4	8.7	8.7	12.0
Feb 17	5.7	6.6	7.4	7.8	7.9	11.5

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

Clark County, NV



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