

COVID-19 Trends

Clark County, Nevada

Document creation date: February 21, 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 February 21, 2021 at 12:00 AM, and data is reported up through February 17, 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

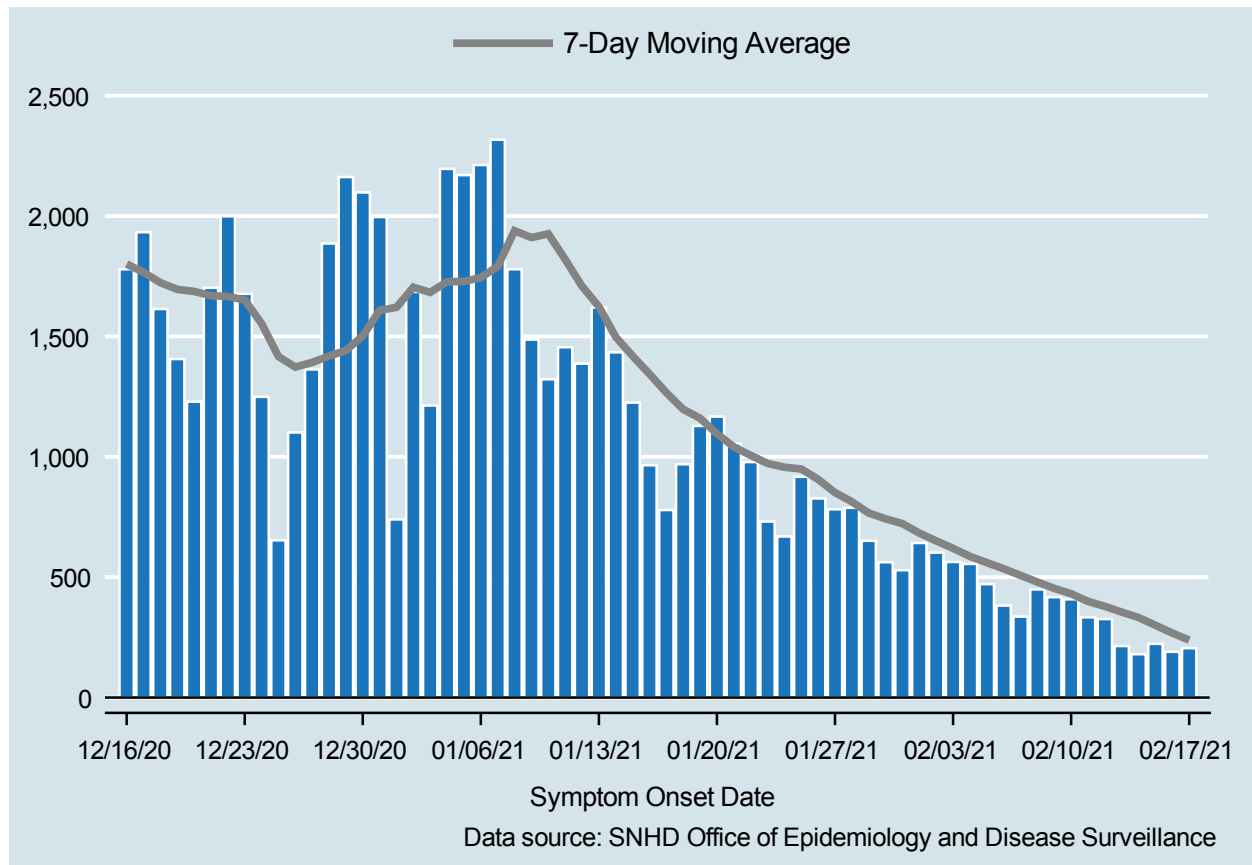


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
FEB 04	555	586.3
FEB 05	471	560.6
FEB 06	382	534.9
FEB 07	336	507.3
FEB 08	449	479.7
FEB 09	417	453.3
FEB 10	408	431.1
FEB 11	333	399.4
FEB 12	326	378.7
FEB 13	214	354.7
FEB 14	180	332.4
FEB 15	223	300.1
FEB 16	190	267.7
FEB 17	205	238.7

COVID-19 Hospitalizations

Clark County, NV

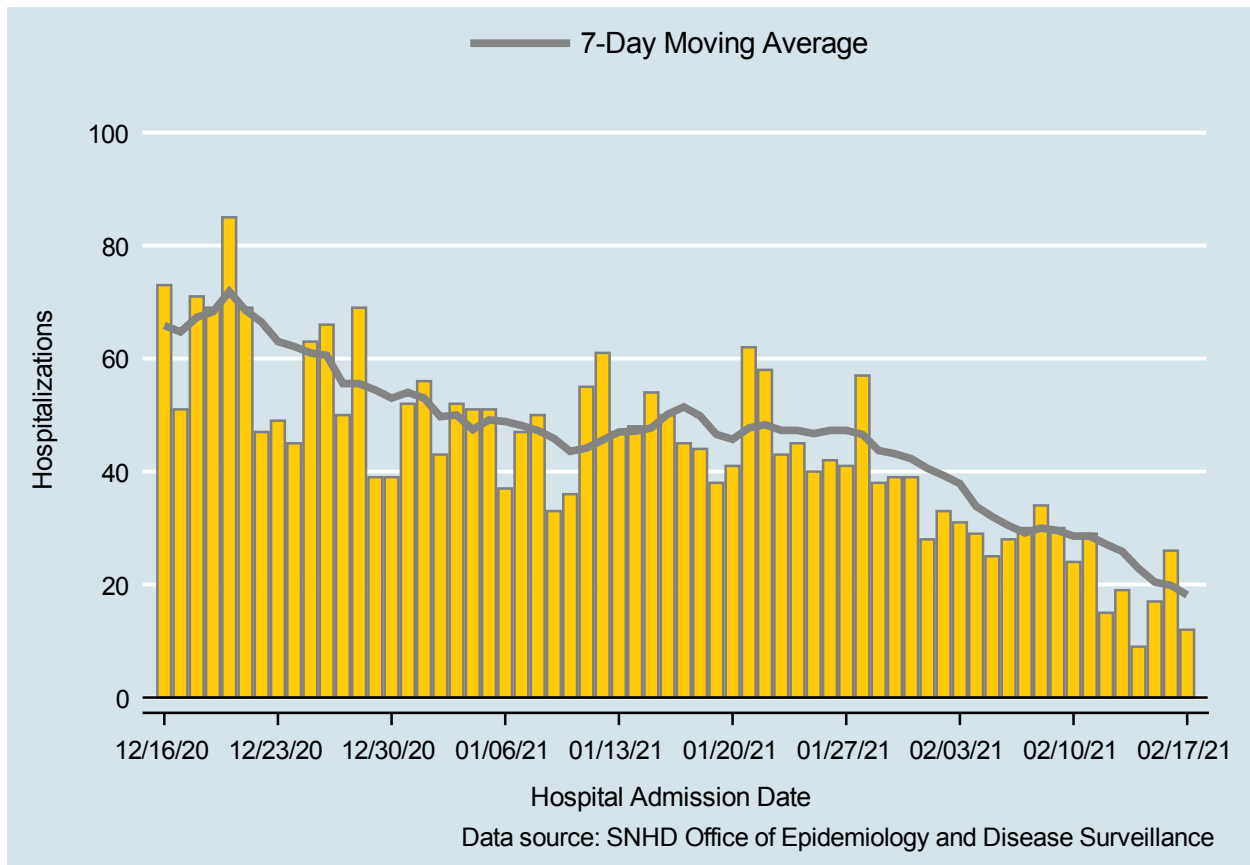


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
FEB 04	29	33.9
FEB 05	25	32.0
FEB 06	28	30.4
FEB 07	30	29.1
FEB 08	34	30.0
FEB 09	30	29.6
FEB 10	24	28.6
FEB 11	29	28.6
FEB 12	15	27.1
FEB 13	19	25.9
FEB 14	9	22.9
FEB 15	17	20.4
FEB 16	26	19.9
FEB 17	12	18.1

COVID-19 Deaths

Clark County, NV

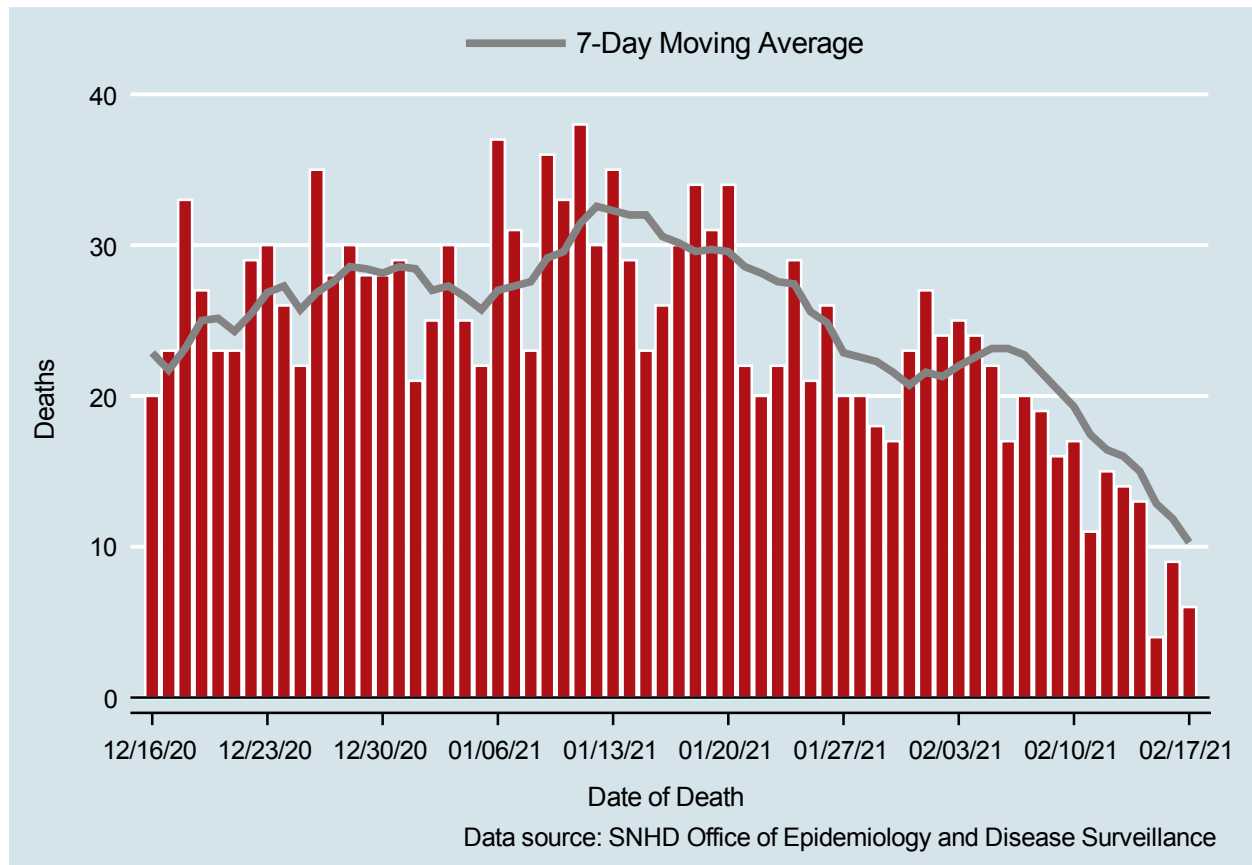


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
FEB 04	24	22.6
FEB 05	22	23.1
FEB 06	17	23.1
FEB 07	20	22.7
FEB 08	19	21.6
FEB 09	16	20.4
FEB 10	17	19.3
FEB 11	11	17.4
FEB 12	15	16.4
FEB 13	14	16.0
FEB 14	13	15.0
FEB 15	4	12.9
FEB 16	9	11.9
FEB 17	6	10.3

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

Clark County, NV

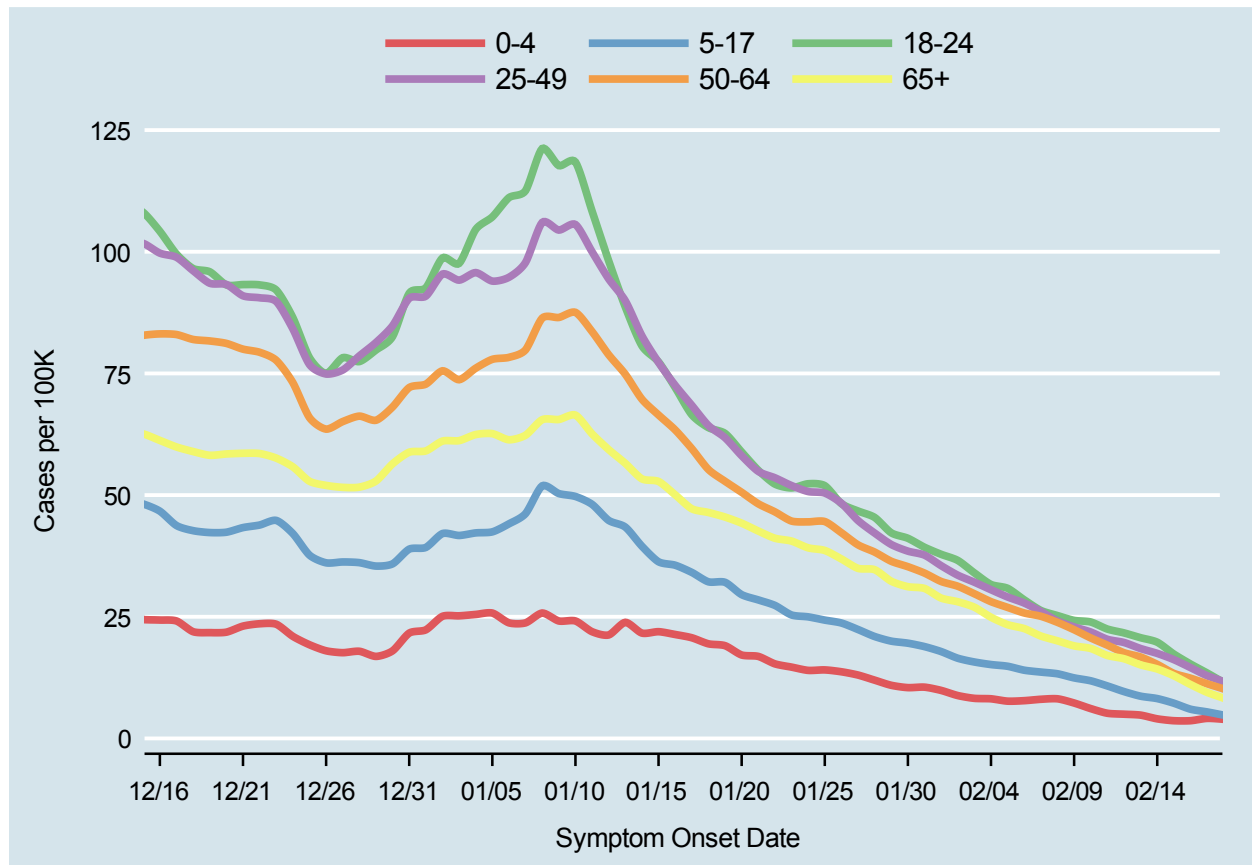
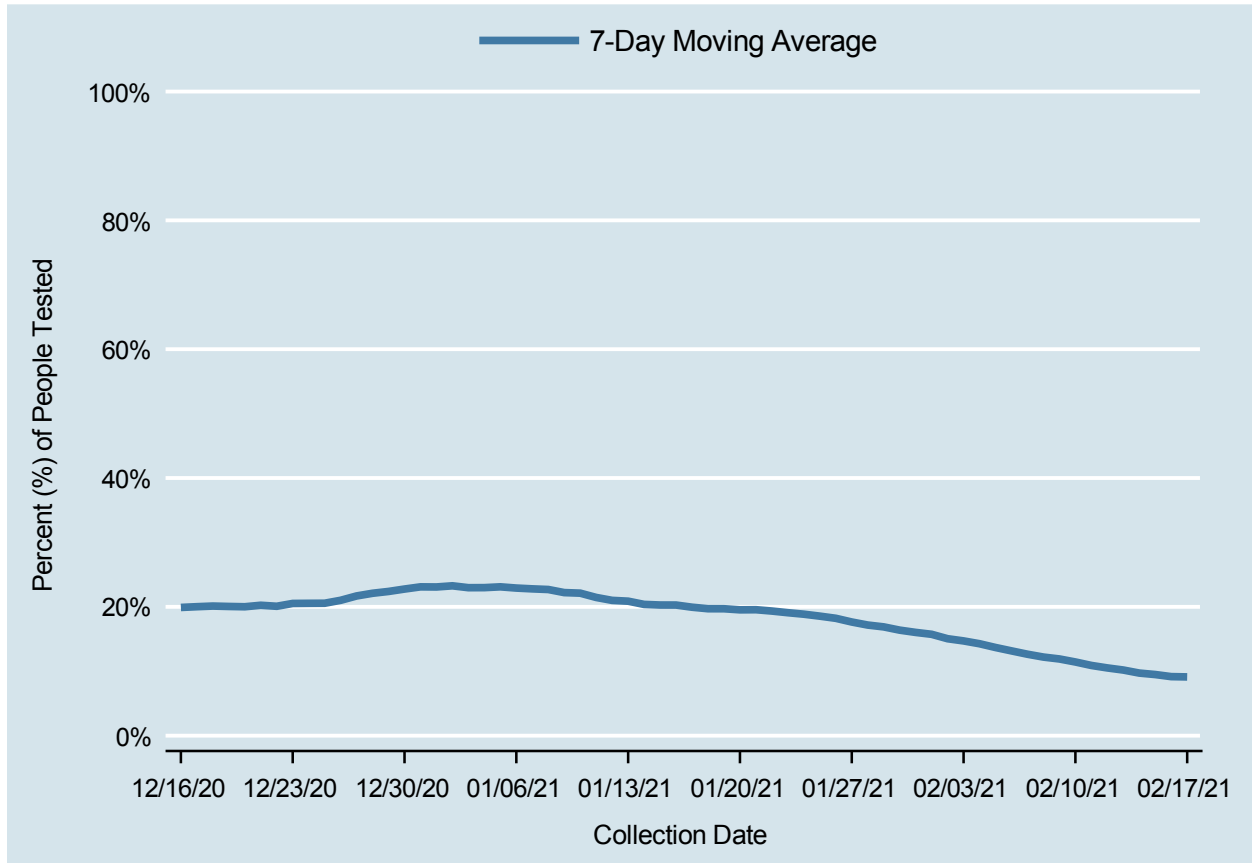


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
FEB 04	8.1	15.2	31.6	30.6	28.1	24.9
FEB 05	7.7	14.8	30.8	29.1	26.9	23.4
FEB 06	7.8	14.0	28.5	27.8	25.8	22.6
FEB 07	8.0	13.6	26.3	26.1	25.1	21.0
FEB 08	8.1	13.3	25.2	24.1	23.9	20.1
FEB 09	7.3	12.4	24.3	22.9	22.3	19.0
FEB 10	6.1	11.8	23.9	21.9	20.6	18.5
FEB 11	5.2	10.8	22.5	20.4	19.2	17.0
FEB 12	5.0	9.6	21.7	19.7	17.6	16.4
FEB 13	4.8	8.7	20.7	18.5	16.7	15.1
FEB 14	4.0	8.2	19.8	17.5	15.2	14.3
FEB 15	3.6	7.2	17.3	16.2	13.4	12.9
FEB 16	3.6	6.0	15.3	14.6	12.4	11.1
FEB 17	4.1	5.4	13.4	12.9	11.2	9.5

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

Clark County, NV



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