

COVID-19 Trends

Clark County, Nevada

Document creation date: February 28, 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 28, 2021 at 12:00 AM, and data is reported up through February 24, 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

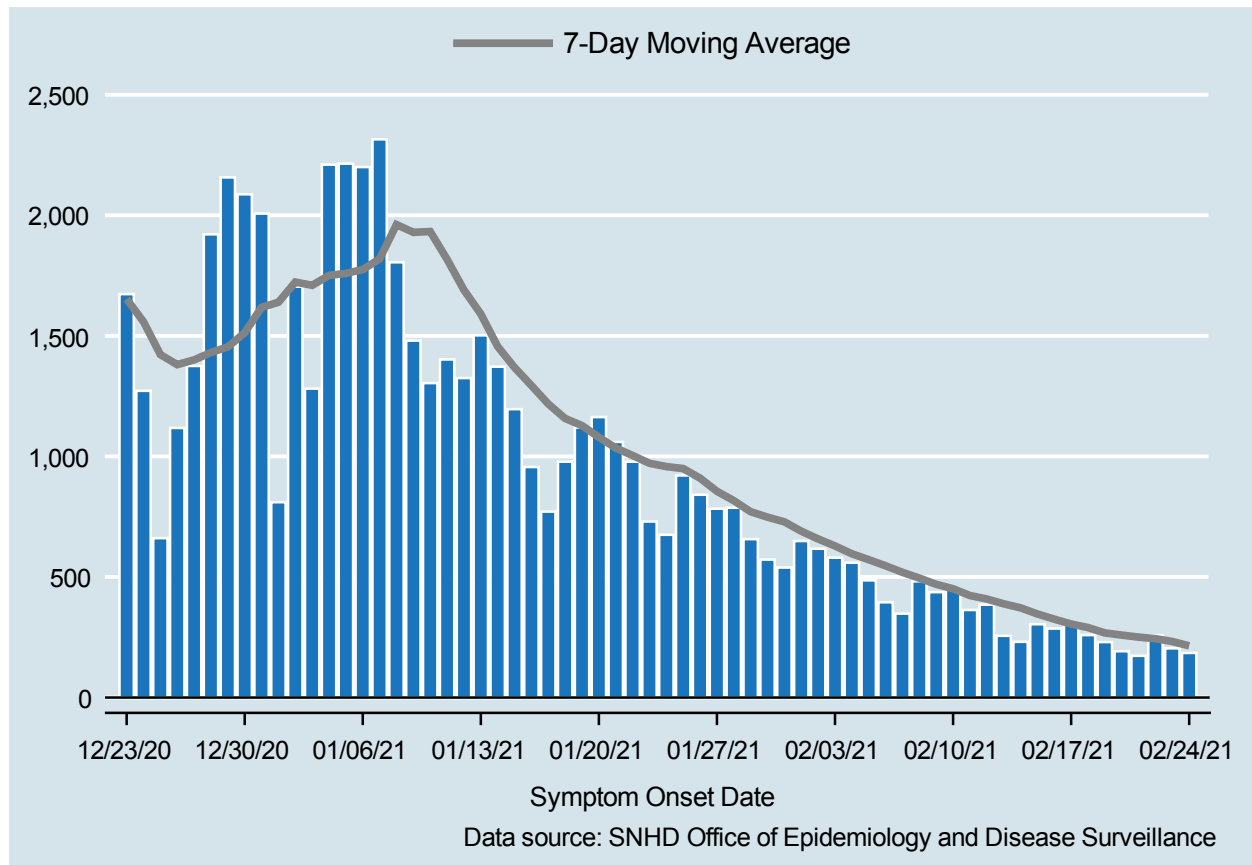


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
FEB 11	363	423.0
FEB 12	385	408.6
FEB 13	256	388.7
FEB 14	231	372.0
FEB 15	304	346.6
FEB 16	286	325.0
FEB 17	310	305.0
FEB 18	259	290.1
FEB 19	230	268.0
FEB 20	192	258.9
FEB 21	173	250.6
FEB 22	258	244.0
FEB 23	204	232.3
FEB 24	185	214.4

COVID-19 Hospitalizations

Clark County, NV

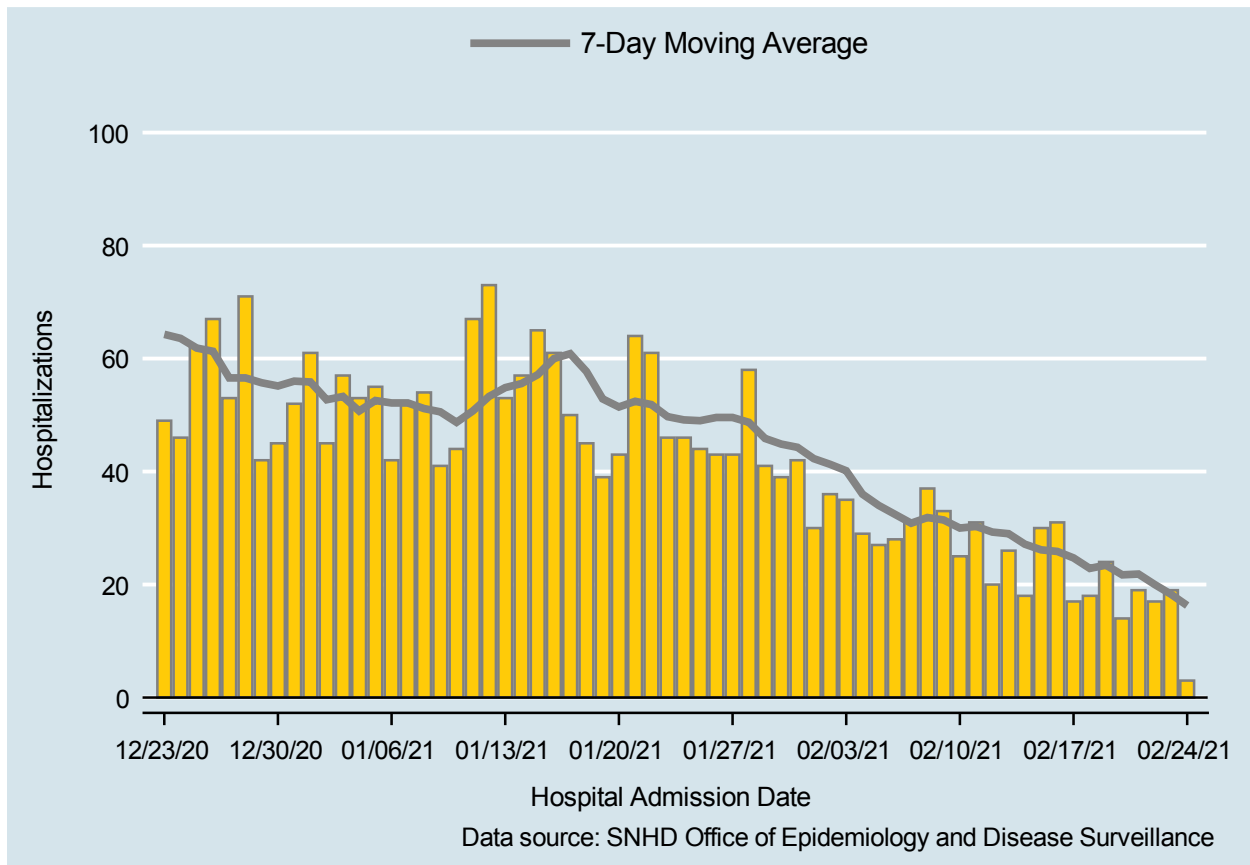


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
FEB 11	31	30.3
FEB 12	20	29.3
FEB 13	26	29.0
FEB 14	18	27.1
FEB 15	30	26.1
FEB 16	31	25.9
FEB 17	17	24.7
FEB 18	18	22.9
FEB 19	24	23.4
FEB 20	14	21.7
FEB 21	19	21.9
FEB 22	17	20.0
FEB 23	19	18.3
FEB 24	3	16.3

COVID-19 Deaths

Clark County, NV

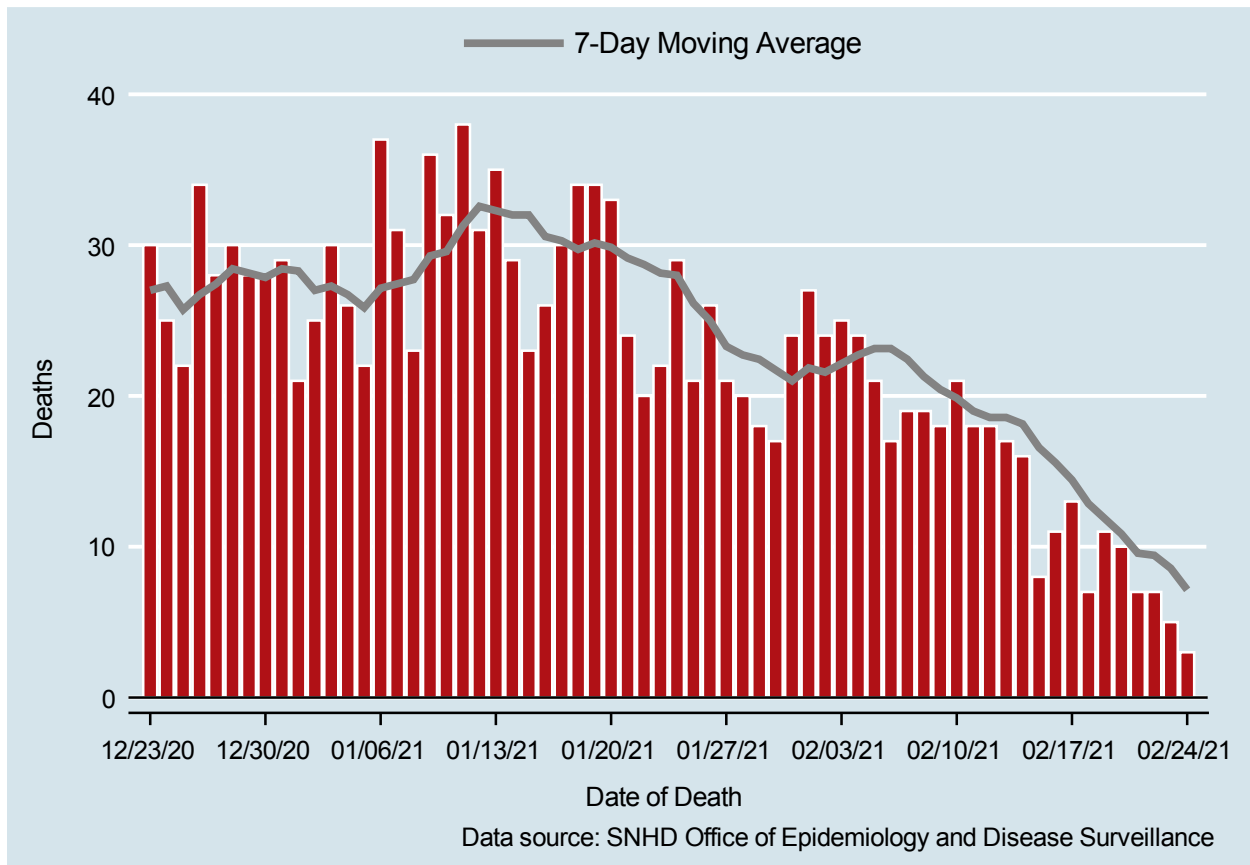


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
FEB 11	18	19.0
FEB 12	18	18.6
FEB 13	17	18.6
FEB 14	16	18.1
FEB 15	8	16.6
FEB 16	11	15.6
FEB 17	13	14.4
FEB 18	7	12.9
FEB 19	11	11.9
FEB 20	10	10.9
FEB 21	7	9.6
FEB 22	7	9.4
FEB 23	5	8.6
FEB 24	3	7.1

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

Clark County, NV

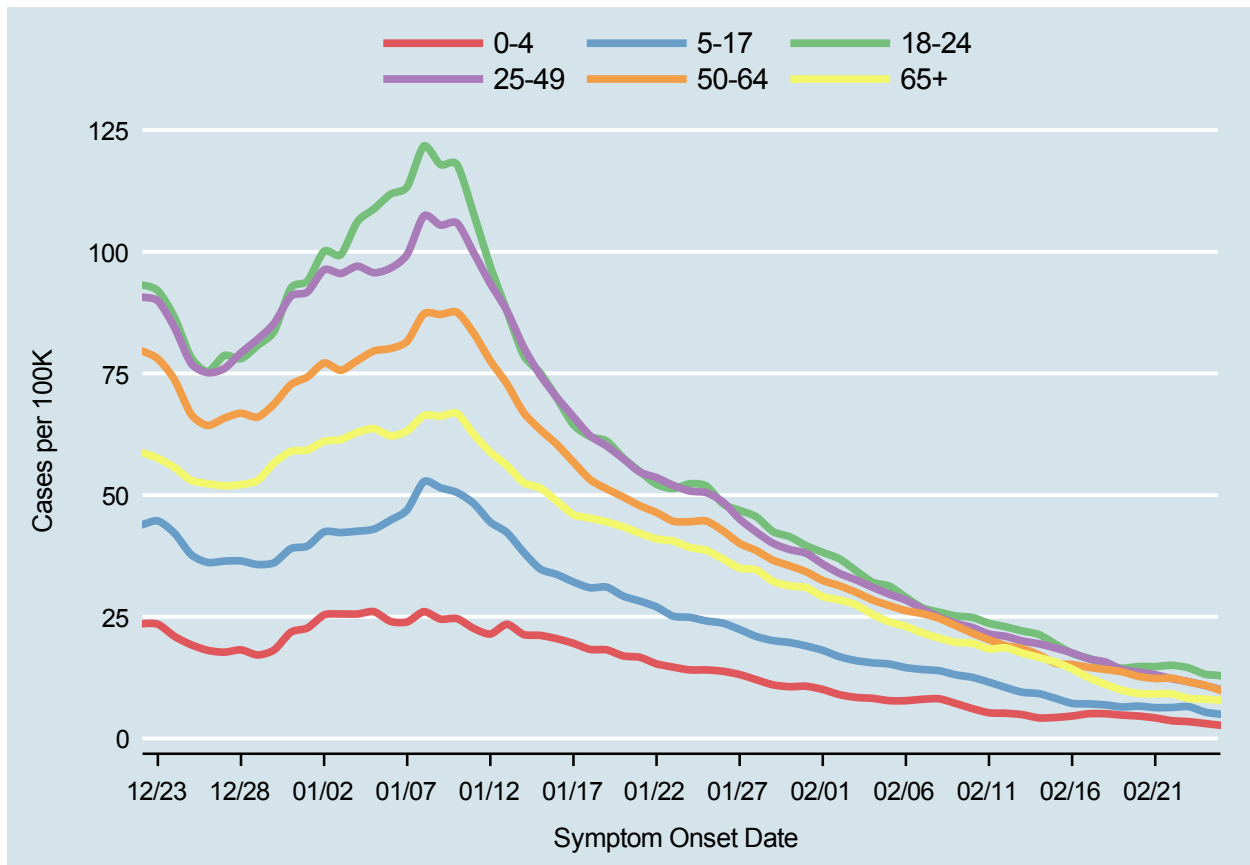
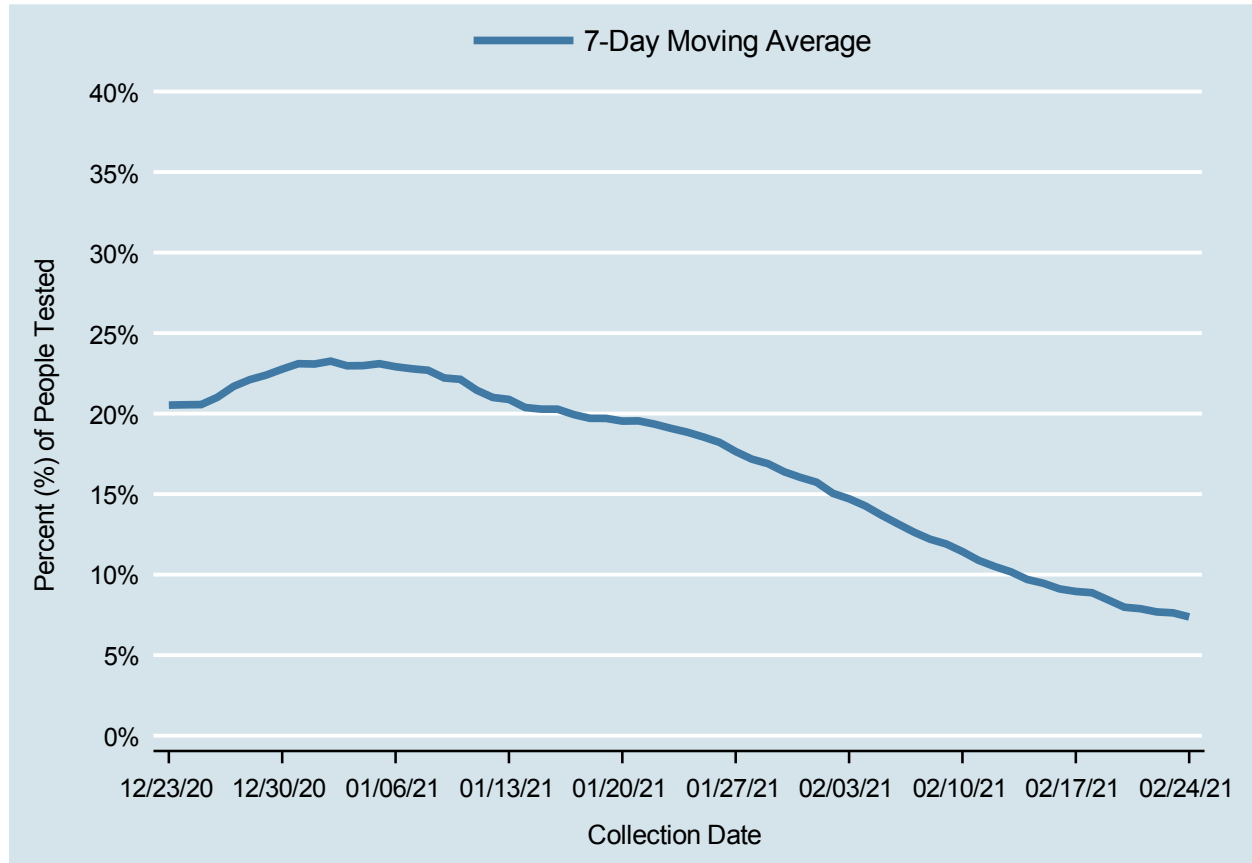


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
FEB 11	5.3	11.6	23.7	21.5	20.3	18.4
FEB 12	5.2	10.5	22.9	21.0	19.1	18.6
FEB 13	4.9	9.5	22.1	20.0	18.5	17.5
FEB 14	4.2	9.2	21.4	19.4	17.2	16.6
FEB 15	4.3	8.2	19.4	18.6	15.5	15.7
FEB 16	4.6	7.2	17.5	17.6	15.2	14.3
FEB 17	5.1	7.1	16.5	16.3	14.6	12.5
FEB 18	5.1	6.9	15.2	15.7	14.2	11.1
FEB 19	4.8	6.5	14.4	14.1	13.7	9.9
FEB 20	4.6	6.6	14.8	13.6	12.8	9.2
FEB 21	4.2	6.3	14.8	13.1	12.3	9.2
FEB 22	3.6	6.4	15.0	12.3	12.4	9.2
FEB 23	3.4	6.5	14.5	11.7	11.6	8.2
FEB 24	3.1	5.4	13.2	10.9	10.9	8.1

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

Clark County, NV



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