

# COVID-19 Trends

Clark County, Nevada

Document creation date: February 17, 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 17, 2021 at 12:00 AM, and data is reported up through February 13, 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

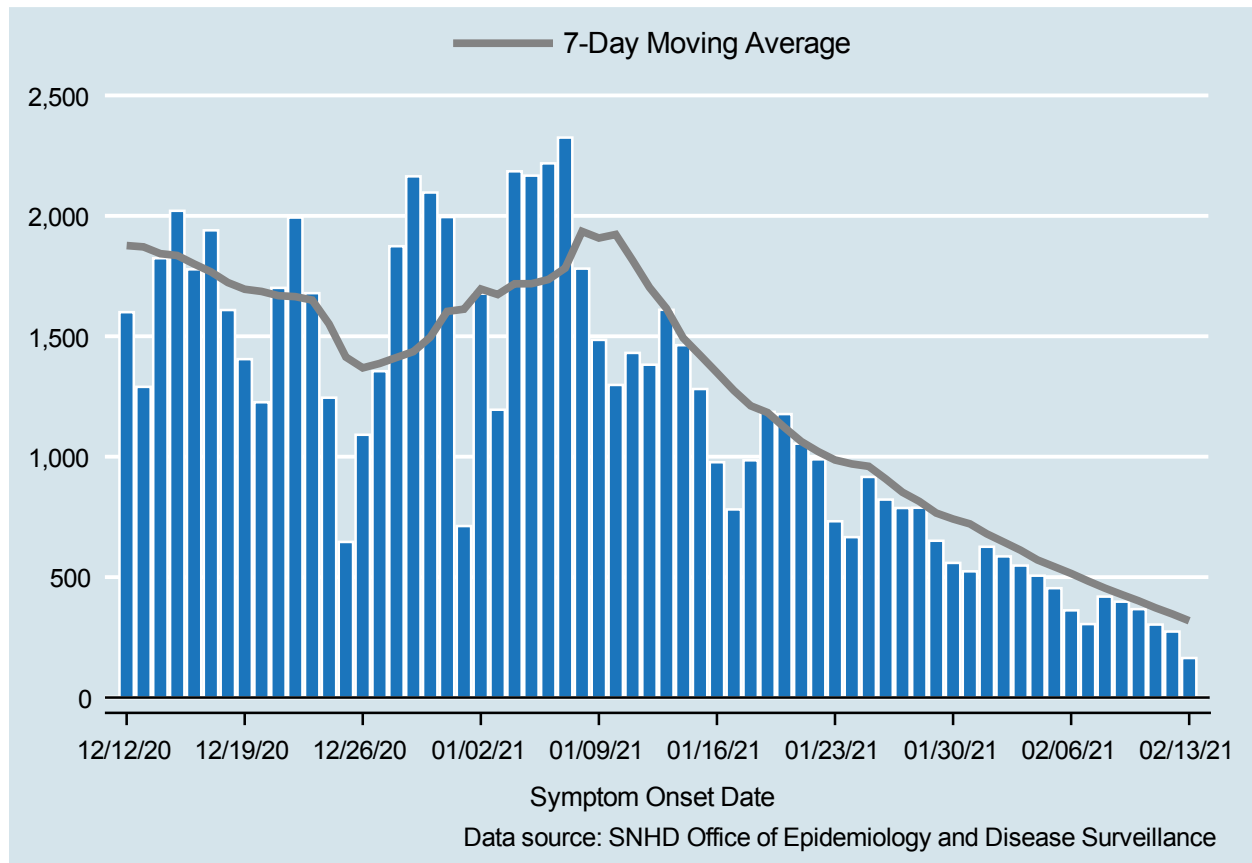


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
JAN 31	524	721.0
FEB 01	626	679.6
FEB 02	586	645.9
FEB 03	548	611.7
FEB 04	506	571.4
FEB 05	454	543.3
FEB 06	362	515.1
FEB 07	305	483.9
FEB 08	419	454.3
FEB 09	398	427.4
FEB 10	367	401.6
FEB 11	303	372.6
FEB 12	274	346.9
FEB 13	164	318.6

# COVID-19 Hospitalizations

Clark County, NV

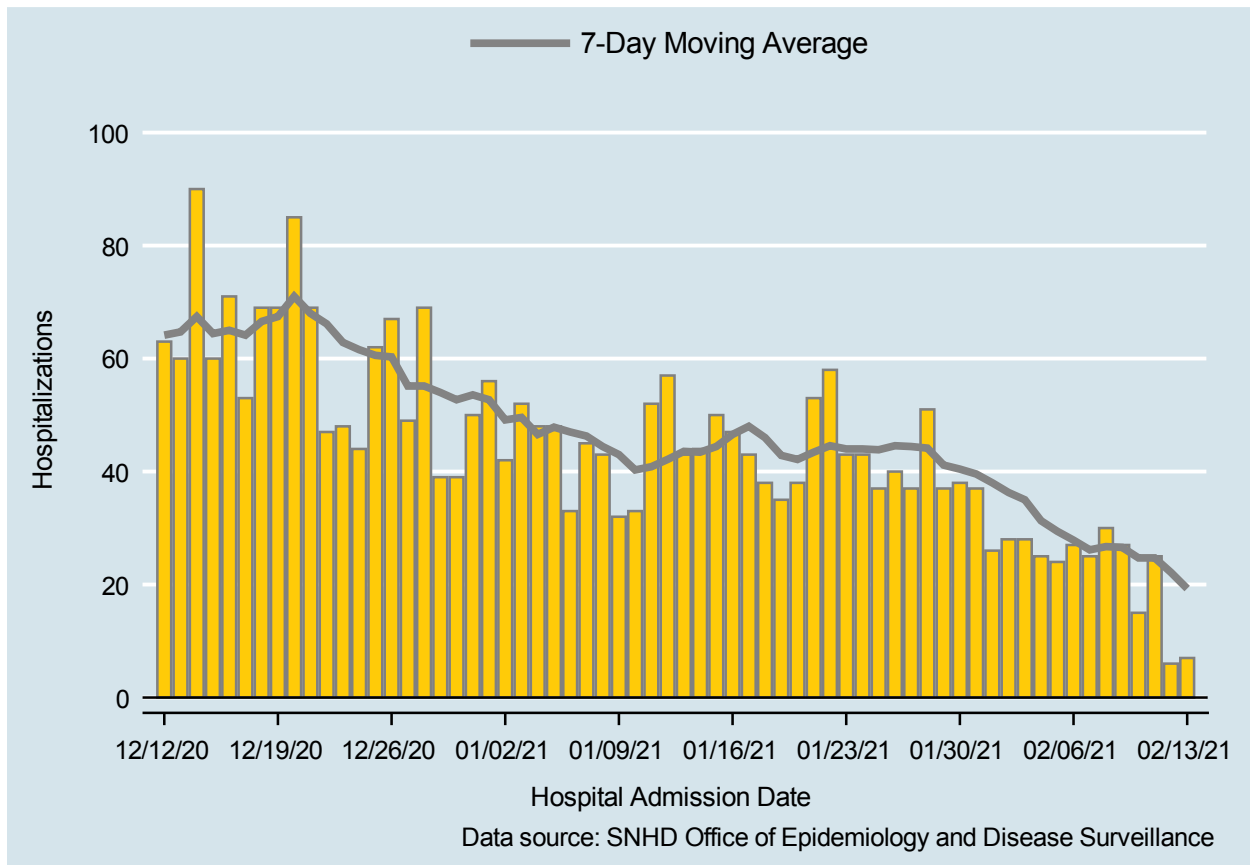


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
JAN 31	37	39.6
FEB 01	26	38.0
FEB 02	28	36.3
FEB 03	28	35.0
FEB 04	25	31.3
FEB 05	24	29.4
FEB 06	27	27.9
FEB 07	25	26.1
FEB 08	30	26.7
FEB 09	27	26.6
FEB 10	15	24.7
FEB 11	25	24.7
FEB 12	6	22.1
FEB 13	7	19.3

# COVID-19 Deaths

Clark County, NV

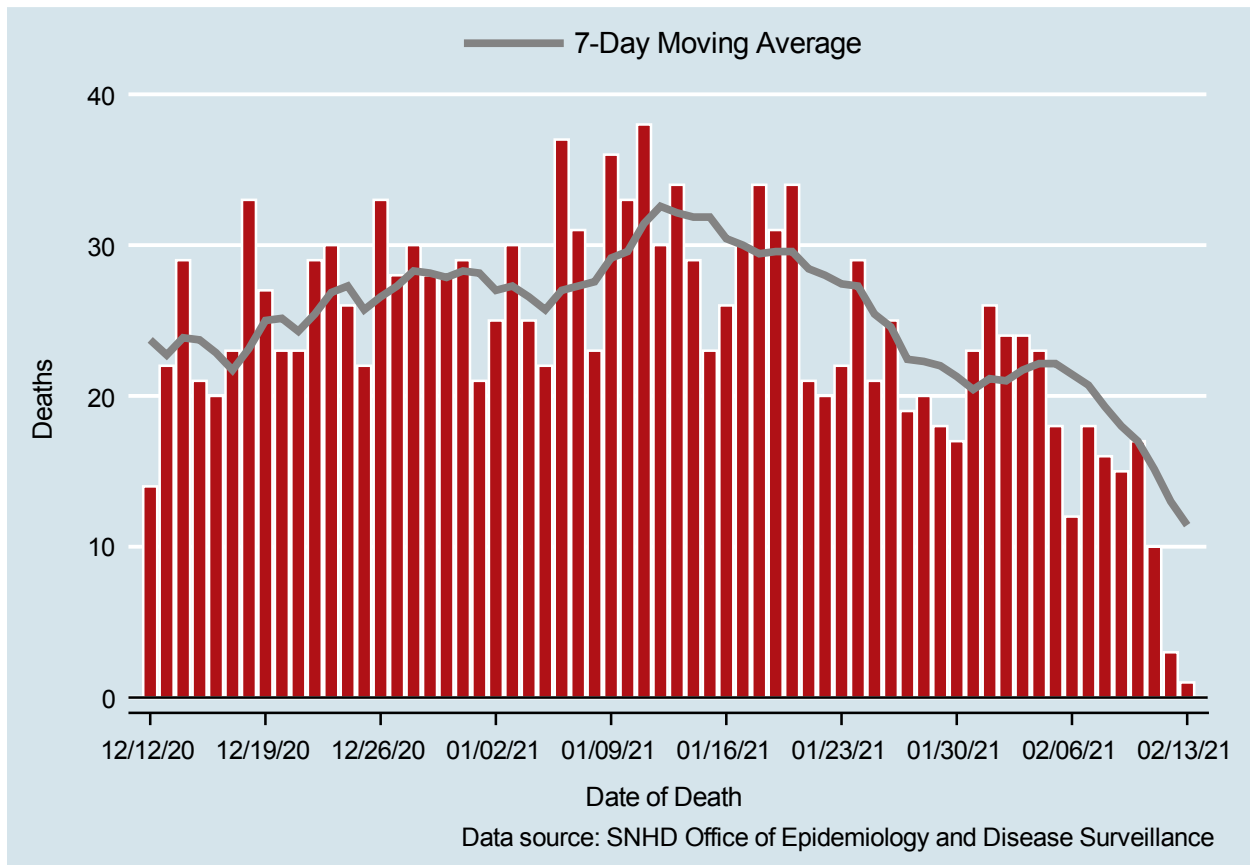


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
JAN 31	23	20.4
FEB 01	26	21.1
FEB 02	24	21.0
FEB 03	24	21.7
FEB 04	23	22.1
FEB 05	18	22.1
FEB 06	12	21.4
FEB 07	18	20.7
FEB 08	16	19.3
FEB 09	15	18.0
FEB 10	17	17.0
FEB 11	10	15.1
FEB 12	3	13.0
FEB 13	1	11.4

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

Clark County, NV

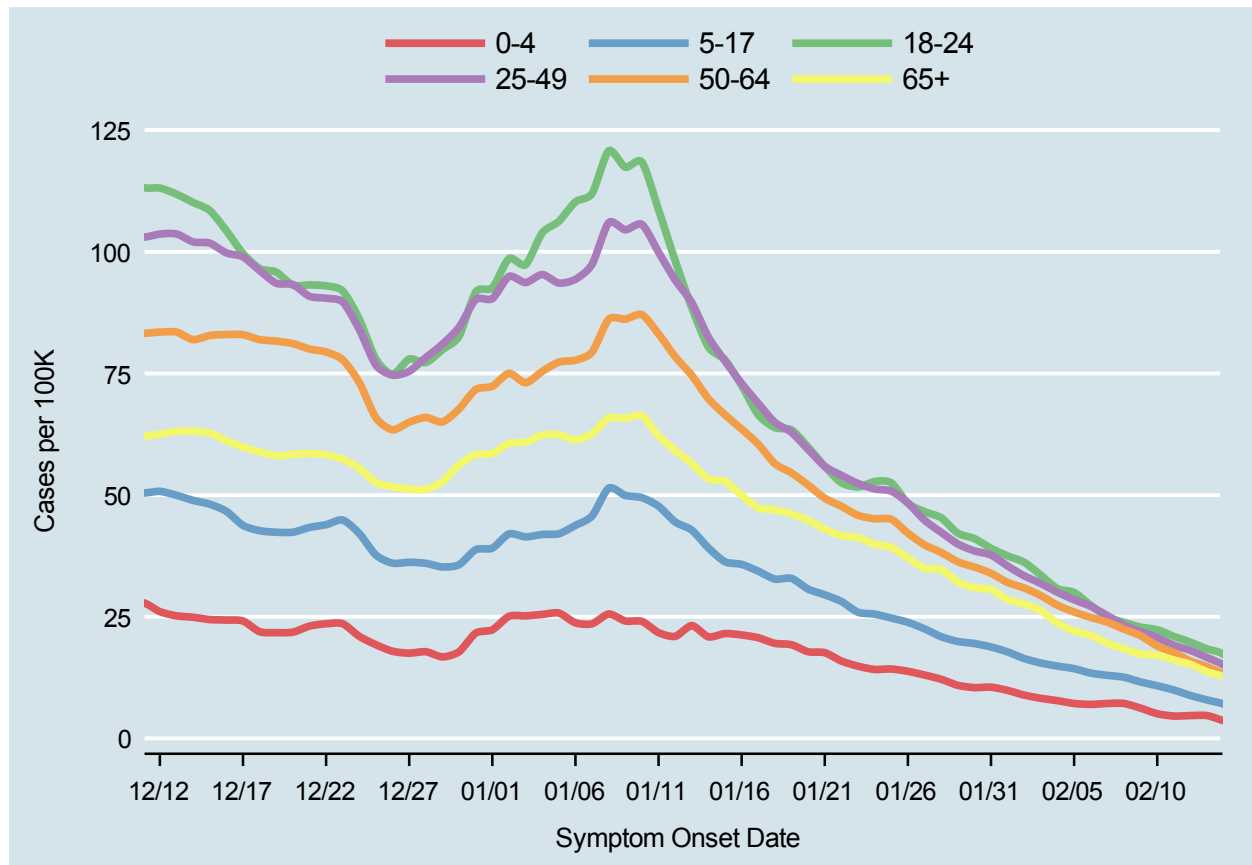
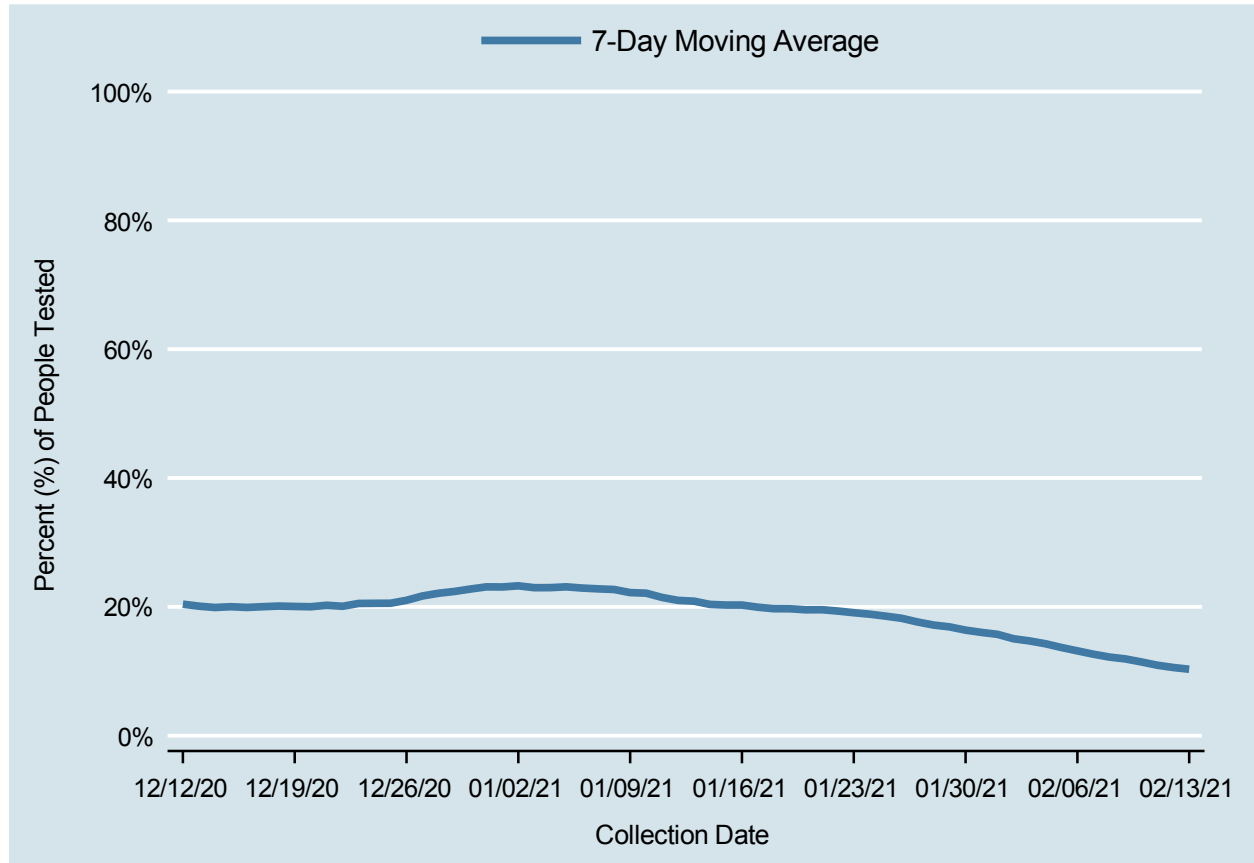


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
JAN 31	10.5	18.8	39.1	37.7	33.9	30.6
FEB 01	9.9	17.8	37.5	35.4	32.0	28.5
FEB 02	8.9	16.4	36.2	33.4	30.9	27.6
FEB 03	8.2	15.5	33.5	31.8	29.3	26.2
FEB 04	7.8	14.9	30.8	30.0	27.4	23.7
FEB 05	7.2	14.3	30.0	28.5	26.0	22.1
FEB 06	7.0	13.4	27.4	27.1	24.9	21.2
FEB 07	7.2	13.0	25.0	25.2	23.9	19.6
FEB 08	7.2	12.6	23.9	23.3	22.4	18.4
FEB 09	6.2	11.6	22.9	22.0	21.1	17.4
FEB 10	5.1	10.8	22.3	20.7	19.0	17.1
FEB 11	4.6	9.9	21.0	19.1	17.6	16.1
FEB 12	4.7	8.8	19.8	18.1	15.9	15.2
FEB 13	4.7	7.9	18.4	16.6	14.7	13.7

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

Clark County, NV



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