COVID-19 Trends

Clark County, Nevada

Document creation date: February 6, 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 6, 2022 at 12:00 AM, and data is reported up through February 2, 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.
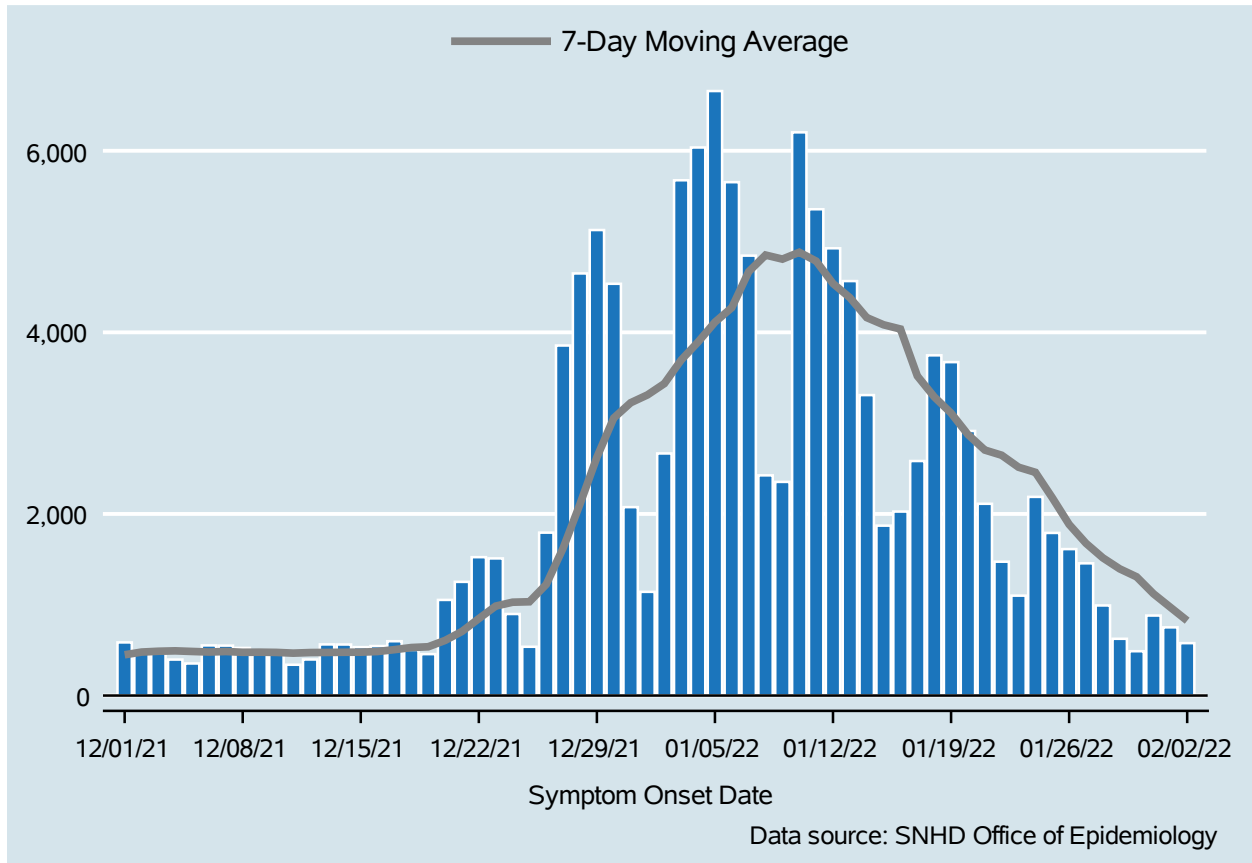
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
Jan 20	2,914	2,874.6
Jan 21	2,112	2,703.6
Jan 22	1,474	2,646.9
Jan 23	1,100	2,514.6
Jan 24	2,188	2,458.1
Jan 25	1,791	2,178.7
Jan 26	1,613	1,884.6
Jan 27	1,456	1,676.3
Jan 28	992	1,516.3
Jan 29	625	1,395.0
Jan 30	488	1,307.6
Jan 31	881	1,120.9
Feb 01	751	972.3
Feb 02	577	824.3

COVID-19 Hospitalizations

Clark County, NV

Data source: SNHD Office of Epidemiology
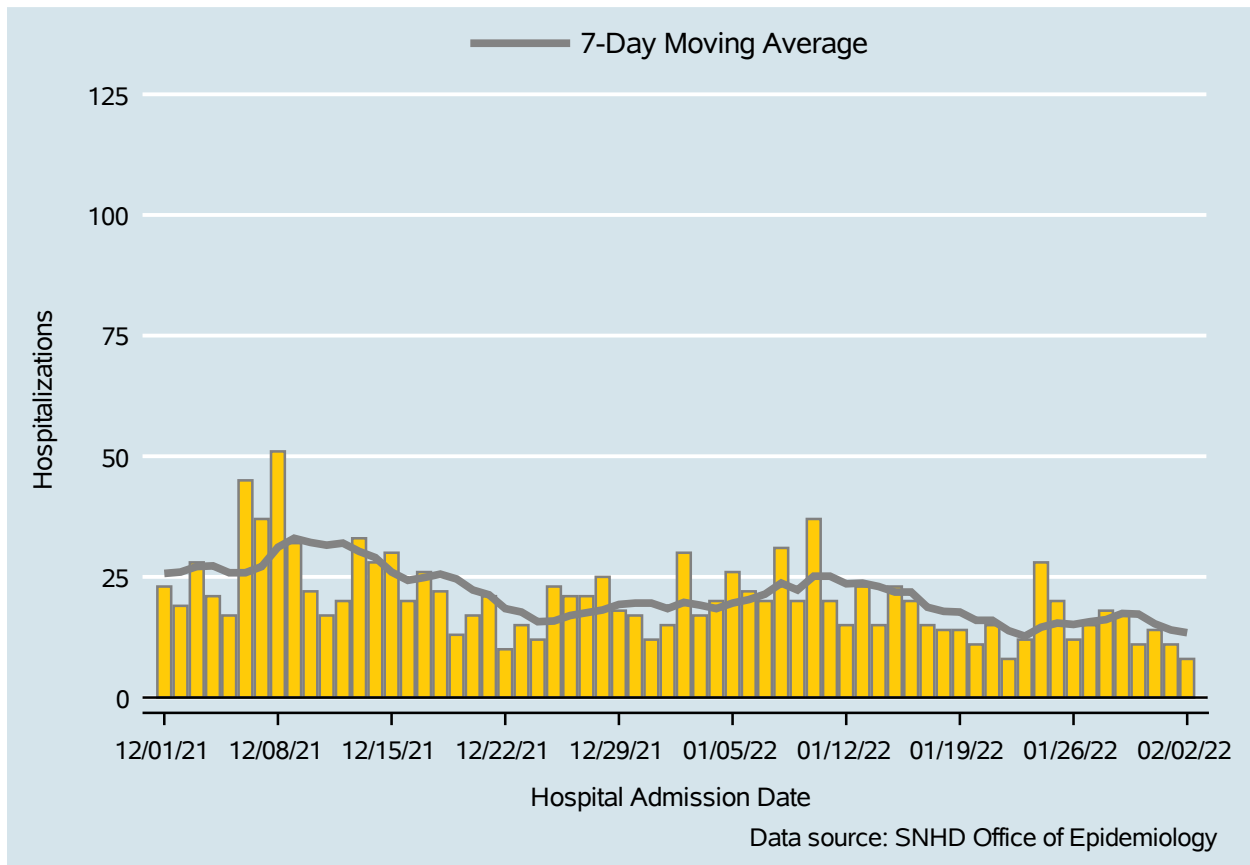
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jan 20	11	16.0
Jan 21	15	16.0
Jan 22	8	13.9
Jan 23	12	12.7
Jan 24	28	14.6
Jan 25	20	15.4
Jan 26	12	15.1
Jan 27	15	15.7
Jan 28	18	16.1
Jan 29	17	17.4
Jan 30	11	17.3
Jan 31	14	15.3
Feb 01	11	14.0
Feb 02	8	13.4

COVID-19 Deaths

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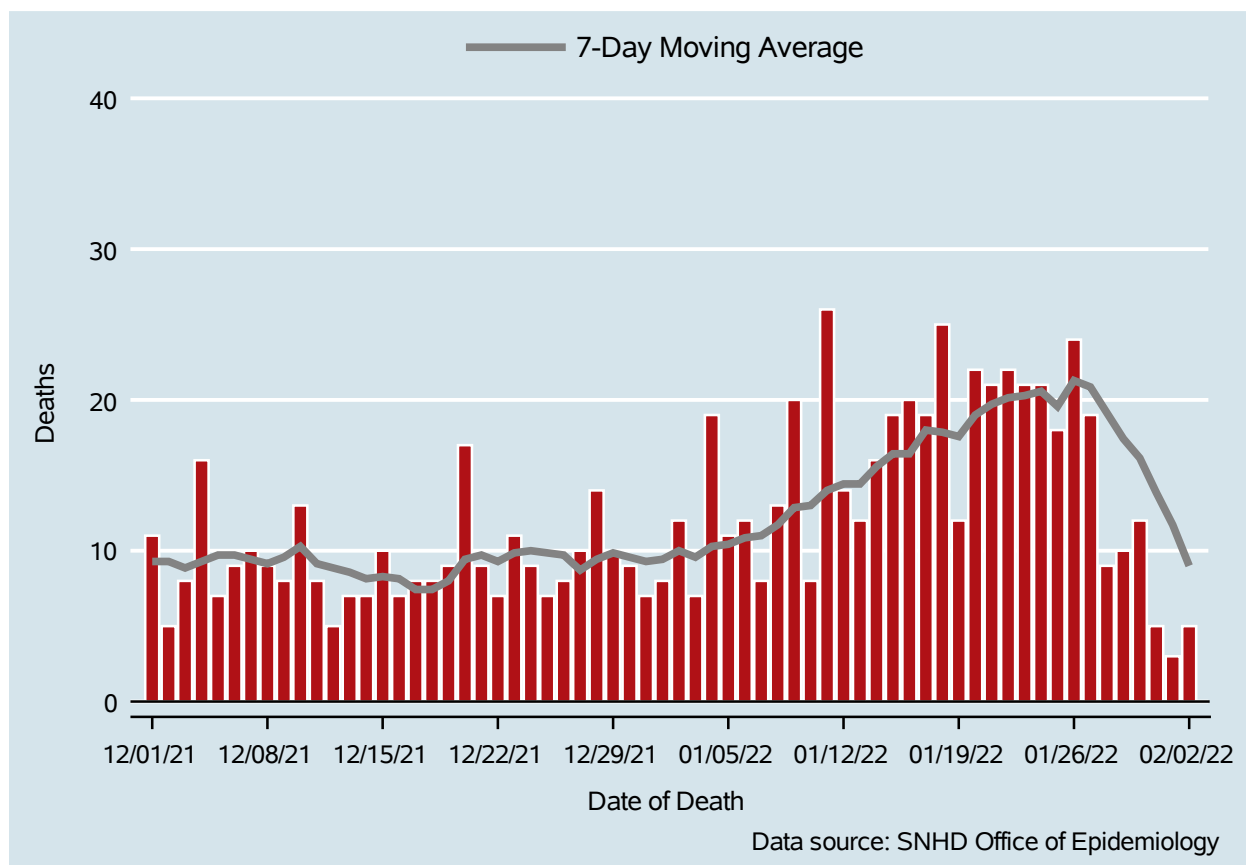
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 20	22	19.0
Jan 21	21	19.7
Jan 22	22	20.1
Jan 23	21	20.3
Jan 24	21	20.6
Jan 25	18	19.6
Jan 26	24	21.3
Jan 27	19	20.9
Jan 28	9	19.1
Jan 29	10	17.4
Jan 30	12	16.1
Jan 31	5	13.9
Feb 01	3	11.7
Feb 02	5	9.0

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

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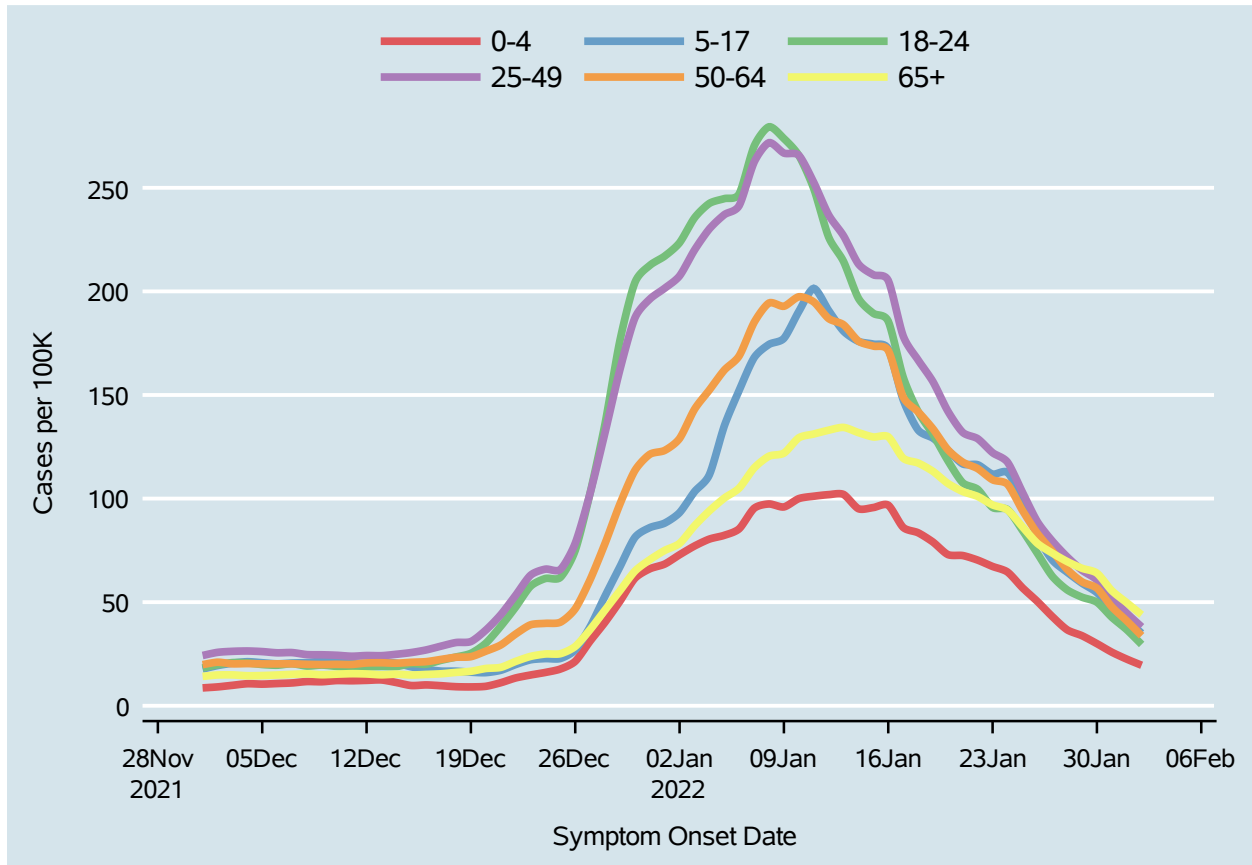
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 20	73.0	123.3	118.3	142.2	123.6	107.3
Jan 21	72.5	116.7	107.6	131.9	117.6	103.4
Jan 22	70.3	116.3	104.5	128.9	114.5	101.0
Jan 23	67.2	111.8	95.7	122.1	109.1	96.9
Jan 24	64.5	112.6	94.7	117.6	106.9	94.5
Jan 25	57.0	100.0	84.7	103.1	94.4	86.4
Jan 26	50.4	82.0	73.6	88.9	83.2	78.4
Jan 27	43.1	70.4	62.5	79.6	74.7	73.7
Jan 28	36.7	64.5	56.0	71.9	65.8	69.6
Jan 29	33.8	59.2	52.4	65.4	59.8	66.3
Jan 30	30.0	54.6	50.0	60.8	56.7	64.0
Jan 31	25.9	46.7	42.7	52.4	47.7	55.5
Feb 01	22.5	41.3	36.7	44.7	41.0	49.7
Feb 02	19.5	35.0	29.6	38.1	33.8	43.9

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

Clark County, NV