COVID-19 Trends

Clark County, Nevada

Document creation date: January 24, 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   January 24, 2022 at 12:00 AM, and data is reported up through   January 20, 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.
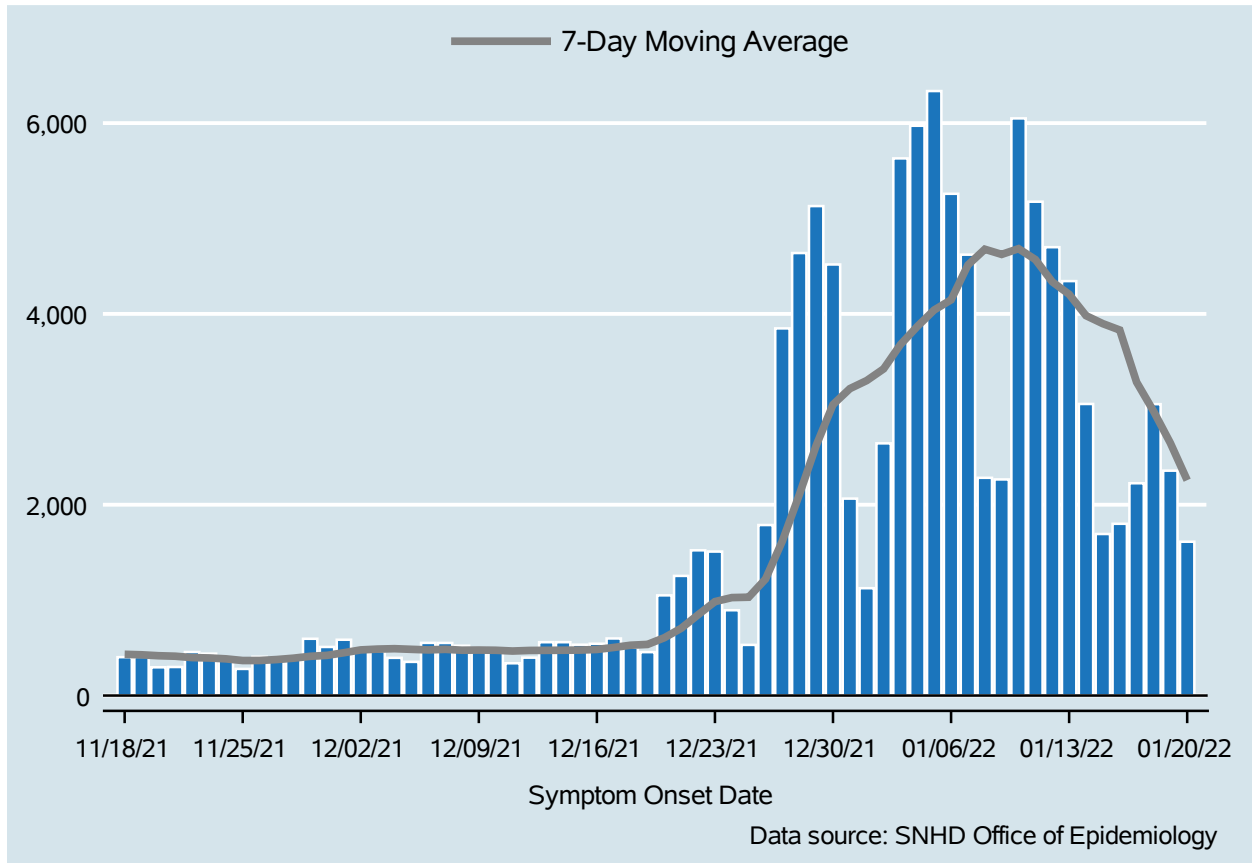
COVID-19 Cases

Clark County, NV

Data source: SNHD Office of Epidemiology

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

Date	Cases Per Day	7-Day Moving Average
Jan 07	4,621	4,512.3
Jan 08	2,282	4,677.6
Jan 09	2,265	4,623.6
Jan 10	6,049	4,683.4
Jan 11	5,176	4,569.7
Jan 12	4,699	4,335.9
Jan 13	4,344	4,205.1
Jan 14	3,056	3,981.6
Jan 15	1,693	3,897.4
Jan 16	1,800	3,831.0
Jan 17	2,225	3,284.7
Jan 18	3,054	2,981.6
Jan 19	2,357	2,647.0
Jan 20	1,612	2,256.7

COVID-19 Hospitalizations

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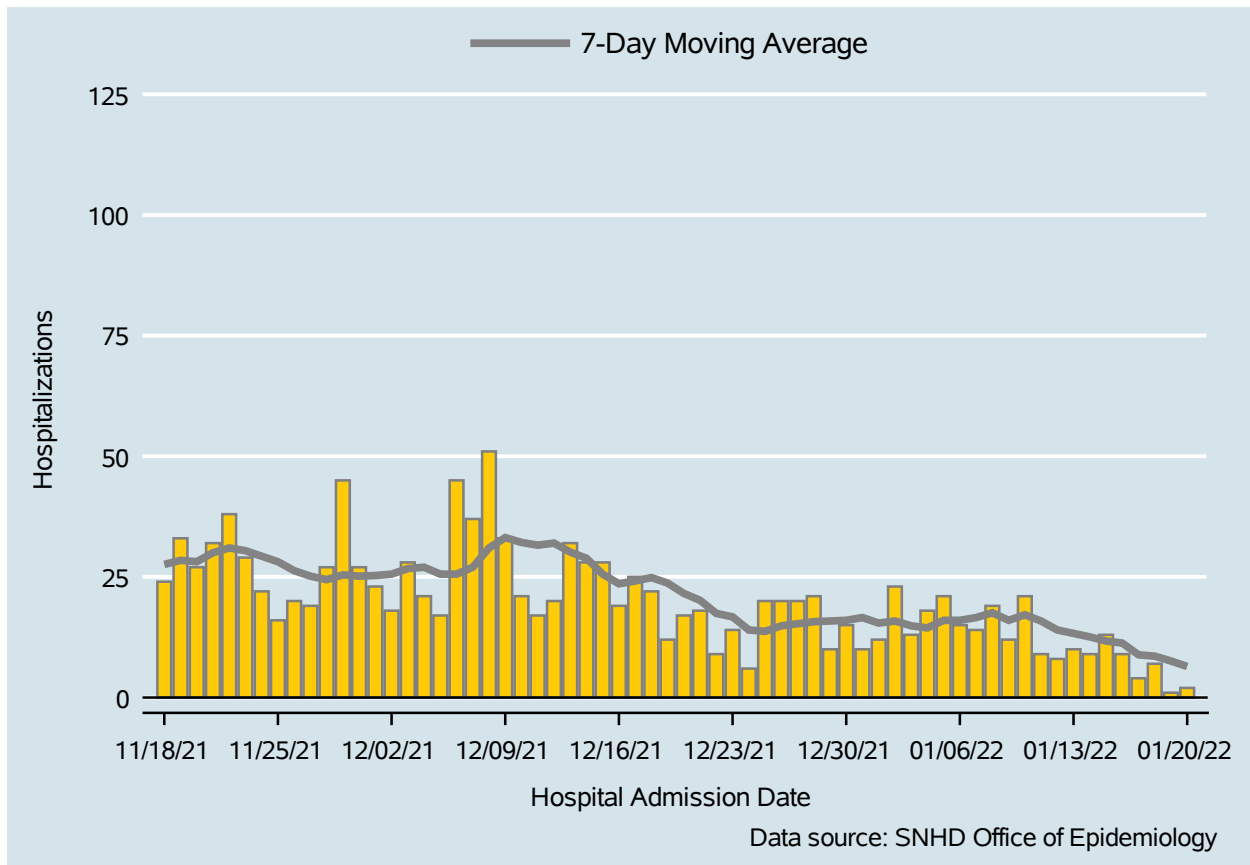
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jan 07	14	16.6
Jan 08	19	17.6
Jan 09	12	16.0
Jan 10	21	17.1
Jan 11	9	15.9
Jan 12	8	14.0
Jan 13	10	13.3
Jan 14	9	12.6
Jan 15	13	11.7
Jan 16	9	11.3
Jan 17	4	8.9
Jan 18	7	8.6
Jan 19	1	7.6
Jan 20	2	6.4

COVID-19 Deaths

Clark County, NV

Data source: SNHD Office of Epidemiology
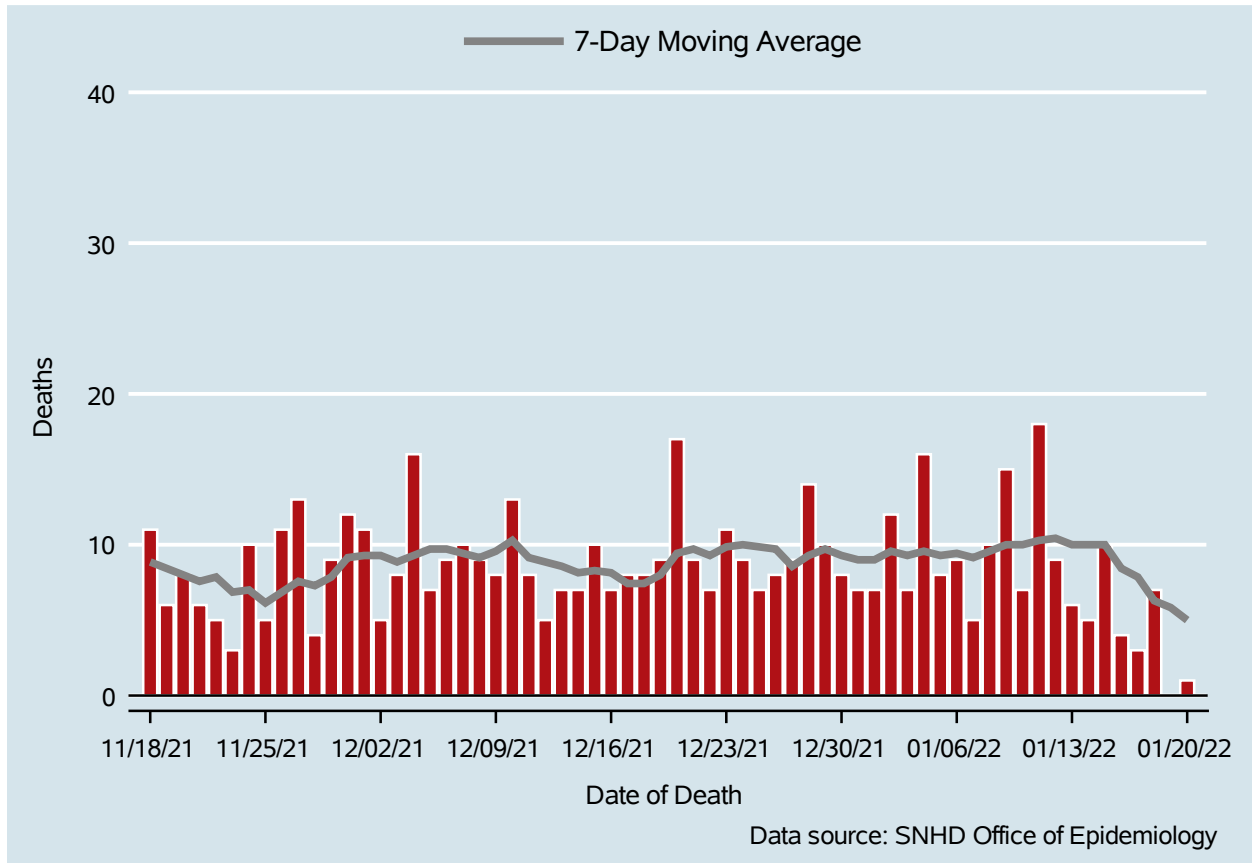
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 07	5	9.1
Jan 08	10	9.6
Jan 09	15	10.0
Jan 10	7	10.0
Jan 11	18	10.3
Jan 12	9	10.4
Jan 13	6	10.0
Jan 14	5	10.0
Jan 15	10	10.0
Jan 16	4	8.4
Jan 17	3	7.9
Jan 18	7	6.3
Jan 19	.	5.8
Jan 20	1	5.0

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

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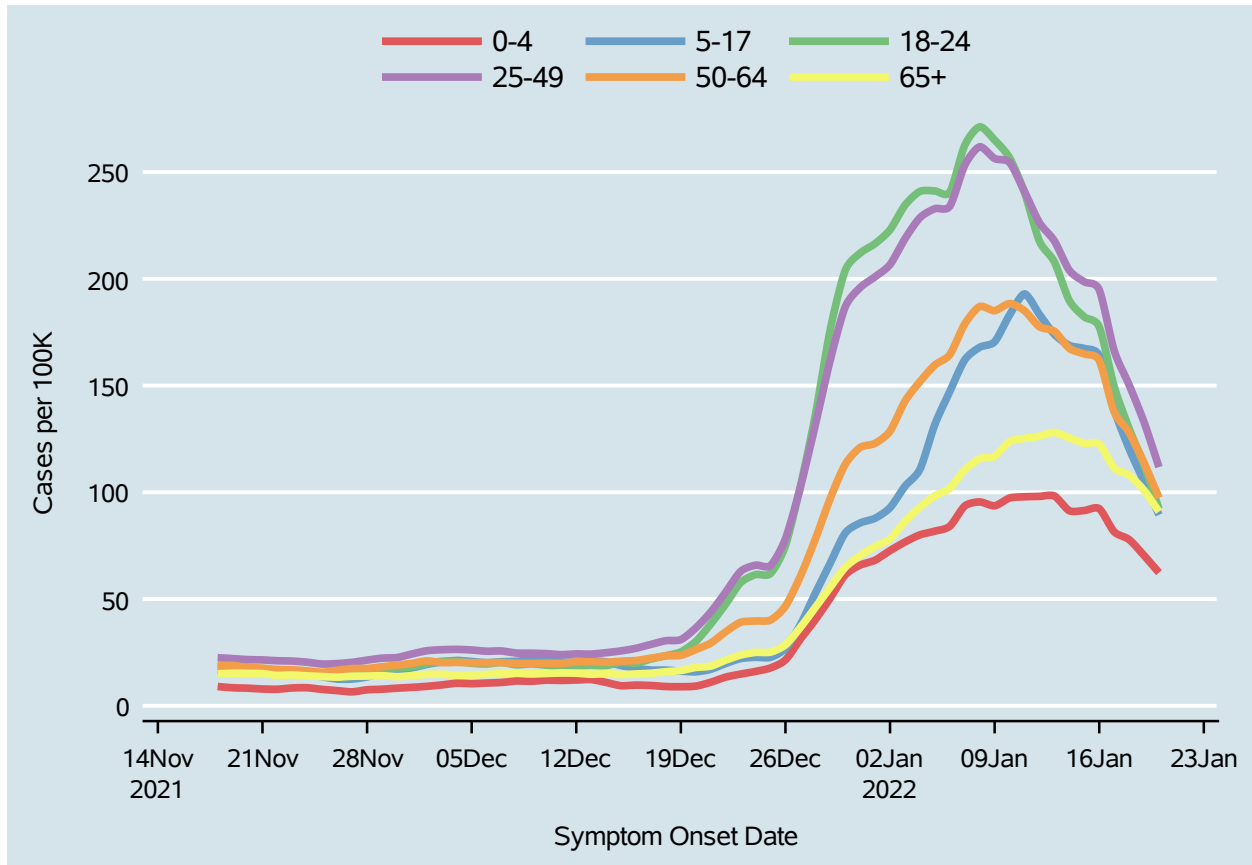
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 07	93.6	162.0	262.6	253.2	178.9	110.5
Jan 08	95.5	167.9	271.2	261.8	187.0	115.6
Jan 09	93.7	170.5	265.0	256.3	185.1	116.9
Jan 10	97.3	183.1	256.7	254.5	188.4	123.8
Jan 11	97.9	192.9	240.4	240.8	185.0	125.2
Jan 12	98.1	183.3	217.6	226.3	177.6	126.3
Jan 13	98.3	174.0	207.9	217.7	175.4	128.0
Jan 14	91.4	168.8	189.8	204.0	167.4	125.4
Jan 15	91.5	167.3	182.2	198.6	164.8	123.0
Jan 16	92.3	164.0	177.5	194.9	161.7	122.6
Jan 17	81.5	138.7	149.5	166.3	137.7	111.4
Jan 18	77.9	120.4	129.9	150.3	128.0	108.0
Jan 19	70.4	104.9	112.7	132.8	113.8	100.9
Jan 20	62.3	89.4	92.1	111.8	97.4	90.9

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

Clark County, NV

Chart: 7-Day Moving Average — Percent (%) of People Tested vs. Collection Date (11/18/21 to 01/20/22)
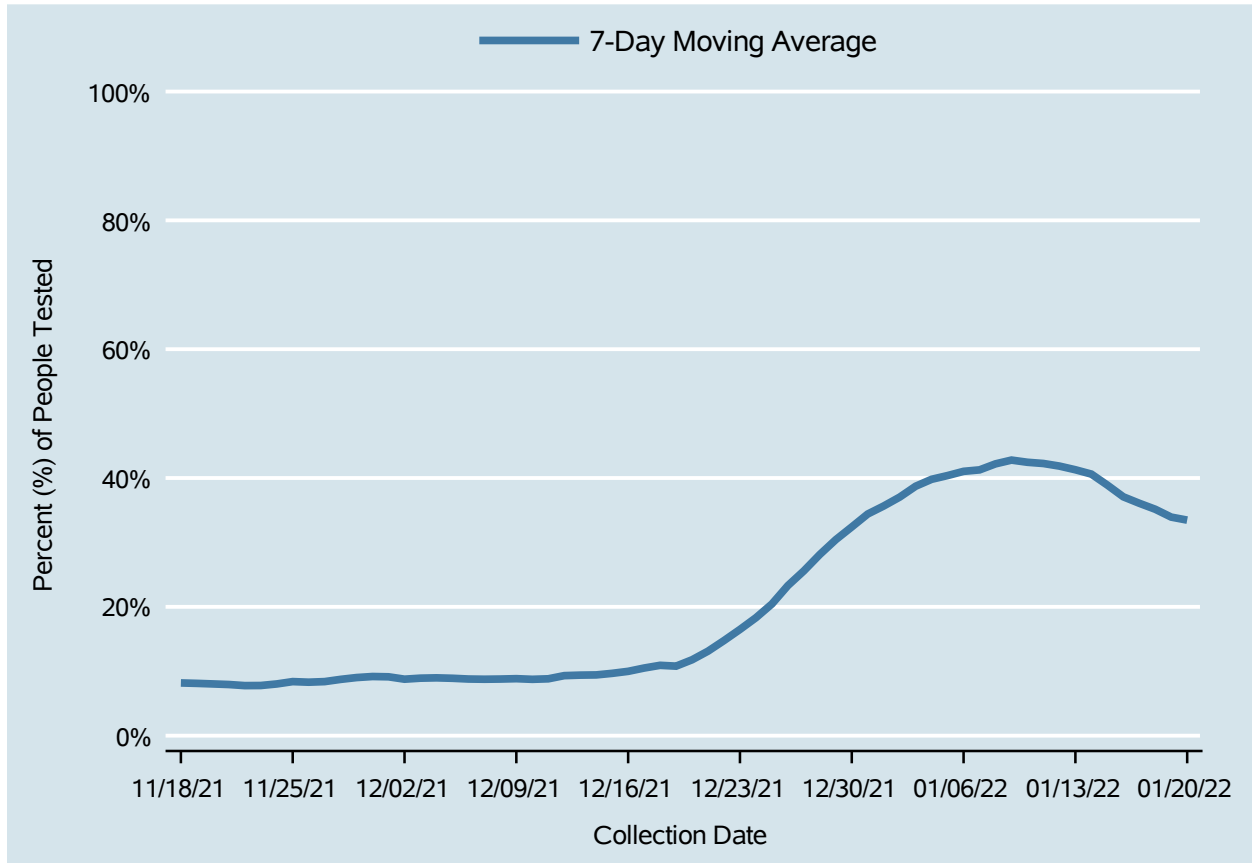
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