COVID-19 Trends

Clark County, Nevada

Document creation date: February 13, 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 13, 2022 at 12:00 AM, and data is reported up through   February 9, 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.
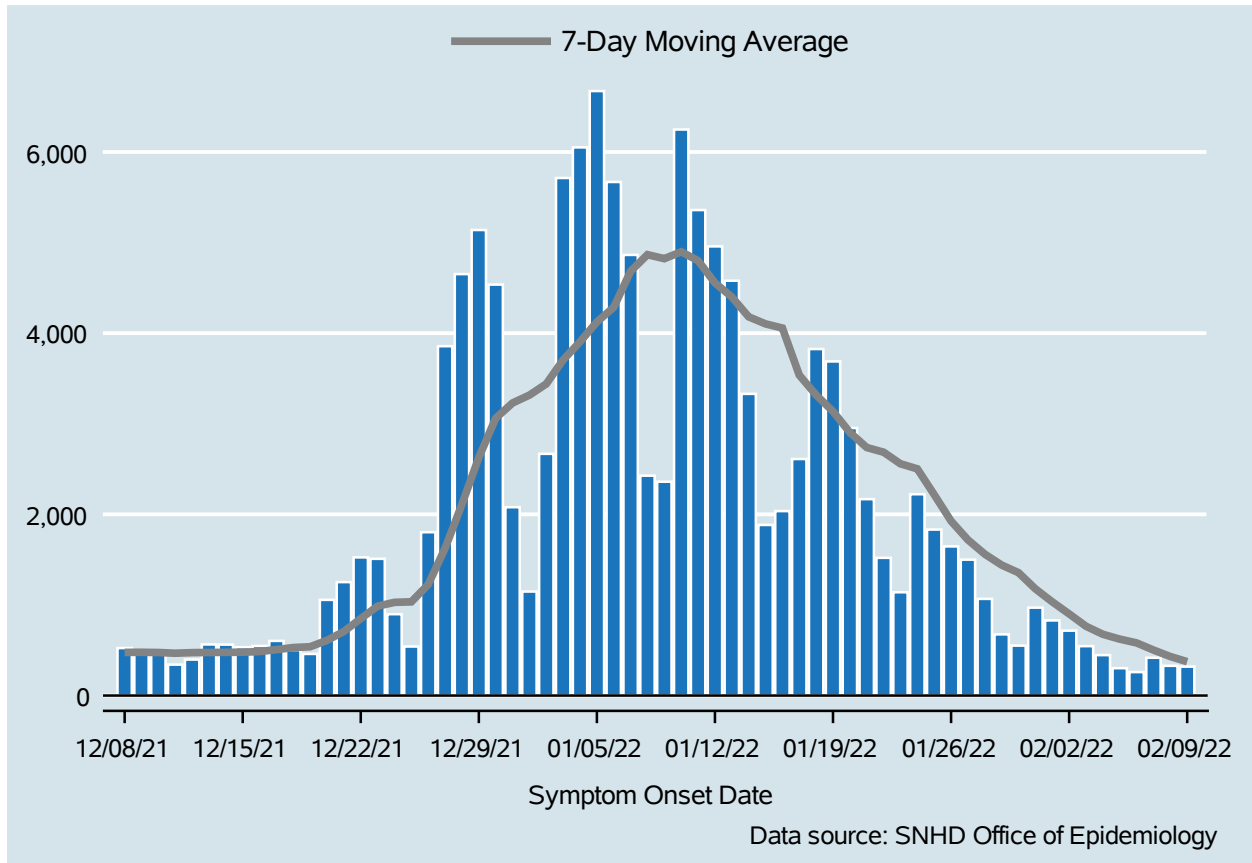
COVID-19 Cases

Clark County, NV

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

Date	Cases Per Day	7-Day Moving Average
Jan 27	1,500	1,718.3
Jan 28	1,067	1,561.0
Jan 29	675	1,440.3
Jan 30	551	1,356.1
Jan 31	970	1,177.3
Feb 01	829	1,034.0
Feb 02	716	901.1
Feb 03	545	764.7
Feb 04	446	676.0
Feb 05	302	622.7
Feb 06	259	581.0
Feb 07	417	502.0
Feb 08	328	430.4
Feb 09	319	373.7

COVID-19 Hospitalizations

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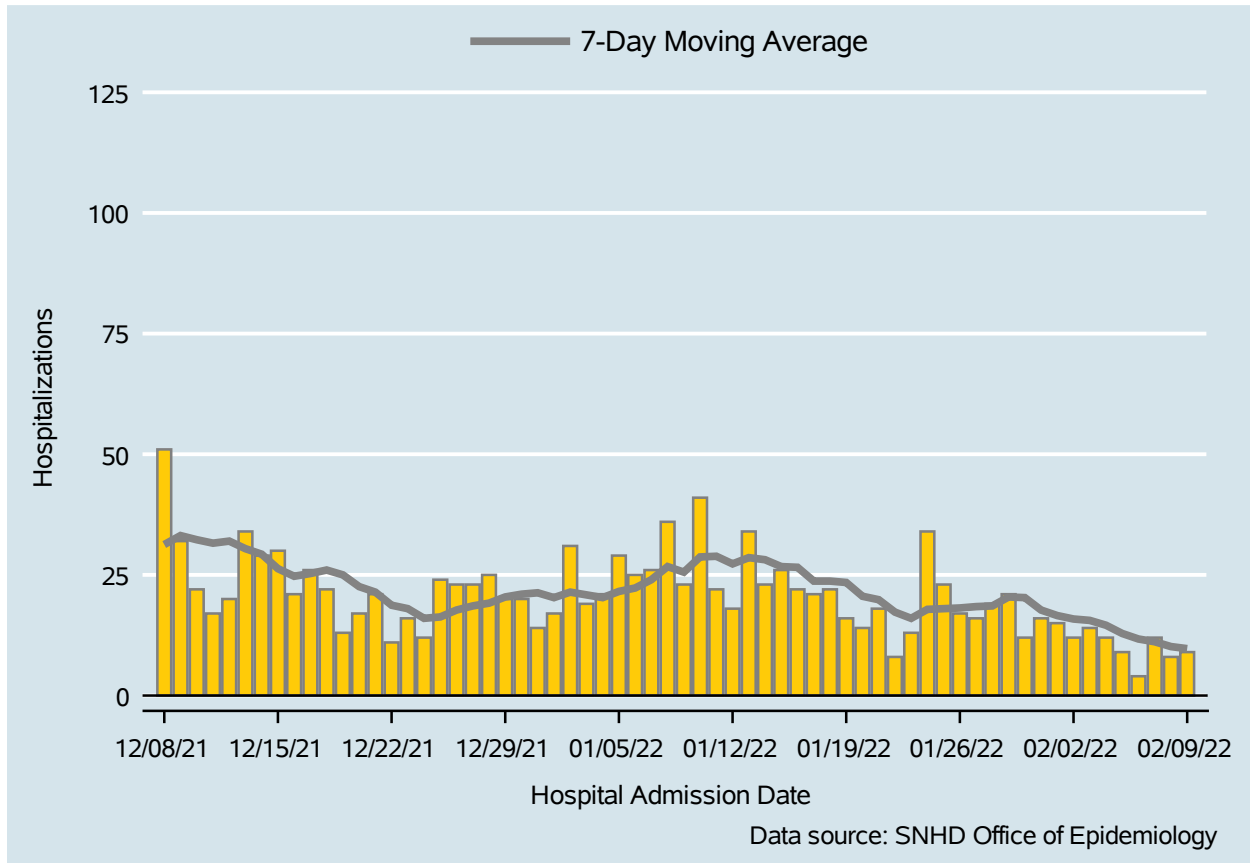
Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Jan 27	16	18.4
Jan 28	19	18.6
Jan 29	21	20.4
Jan 30	12	20.3
Jan 31	16	17.7
Feb 01	15	16.6
Feb 02	12	15.9
Feb 03	14	15.6
Feb 04	12	14.6
Feb 05	9	12.9
Feb 06	4	11.7
Feb 07	12	11.1
Feb 08	8	10.1
Feb 09	9	9.7

COVID-19 Deaths

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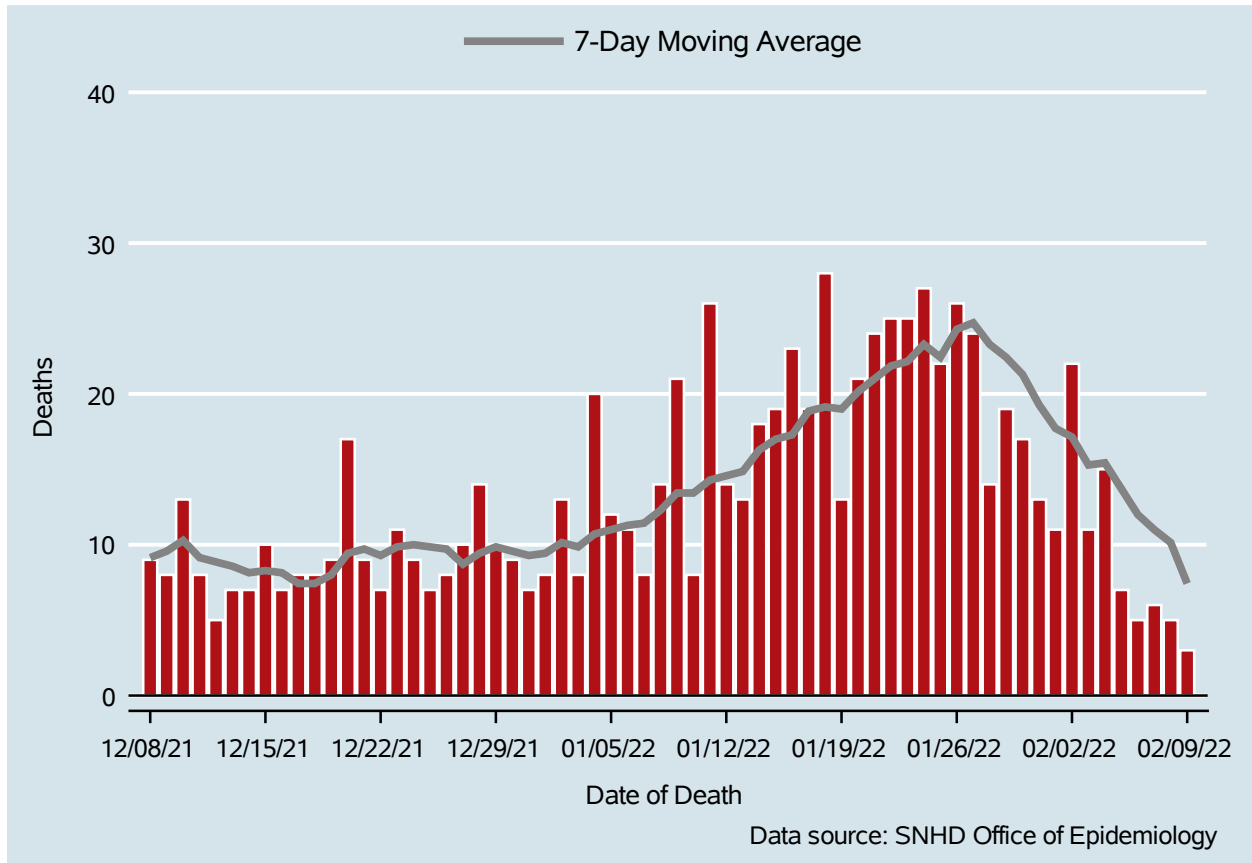
Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 27	24	24.7
Jan 28	14	23.3
Jan 29	19	22.4
Jan 30	17	21.3
Jan 31	13	19.3
Feb 01	11	17.7
Feb 02	22	17.1
Feb 03	11	15.3
Feb 04	15	15.4
Feb 05	7	13.7
Feb 06	5	12.0
Feb 07	6	11.0
Feb 08	5	10.1
Feb 09	3	7.4

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

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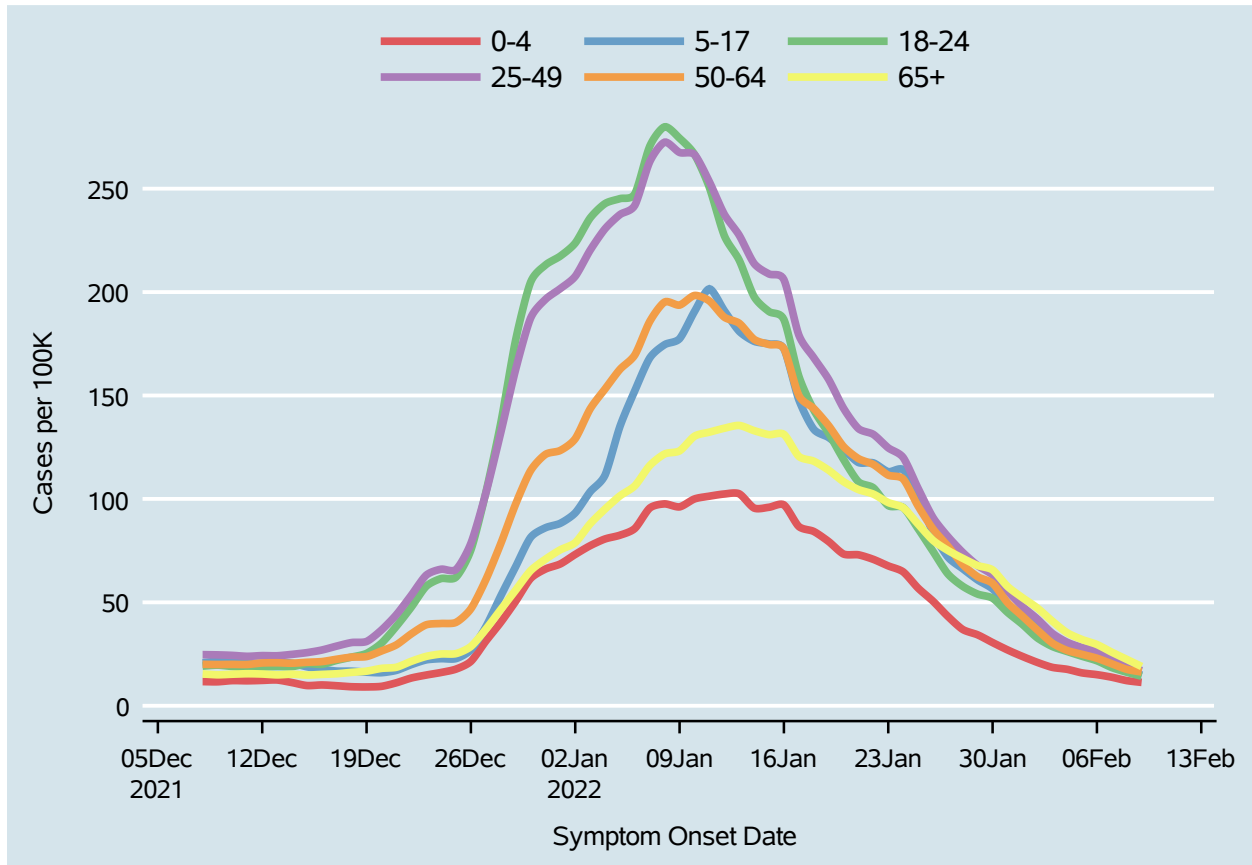
Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 27	43.2	71.9	63.7	81.8	77.2	75.1
Jan 28	36.9	66.2	57.7	74.1	68.2	71.3
Jan 29	34.3	60.8	54.0	67.8	62.4	67.8
Jan 30	30.6	56.5	52.0	63.3	59.2	65.7
Jan 31	27.0	48.9	45.1	55.4	49.9	57.7
Feb 01	23.8	43.6	39.3	48.0	43.3	52.3
Feb 02	21.0	38.2	32.8	42.0	36.7	47.3
Feb 03	18.6	33.0	28.7	35.0	30.4	41.0
Feb 04	17.6	29.6	26.2	30.7	26.8	35.3
Feb 05	15.9	27.9	23.9	28.2	24.9	32.0
Feb 06	15.0	26.7	21.7	26.3	23.0	29.6
Feb 07	13.8	22.4	18.5	22.7	20.3	25.9
Feb 08	12.2	17.8	16.2	19.7	17.6	22.4
Feb 09	11.3	14.8	14.2	17.0	16.3	19.0

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

Clark County, NV