COVID-19 Trends

Clark County, Nevada

Document creation date: February 17, 2024

- 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, 2024 at 12:00 AM, and data is reported up through February 13, 2024.

- 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 EpiTrax, SNHD's surveillance system).

- Hospitalizations: Admission date reported the the Nevada Hospital Association was used for aggregating hospitalizations. One person could have more than one admissions.

- 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.
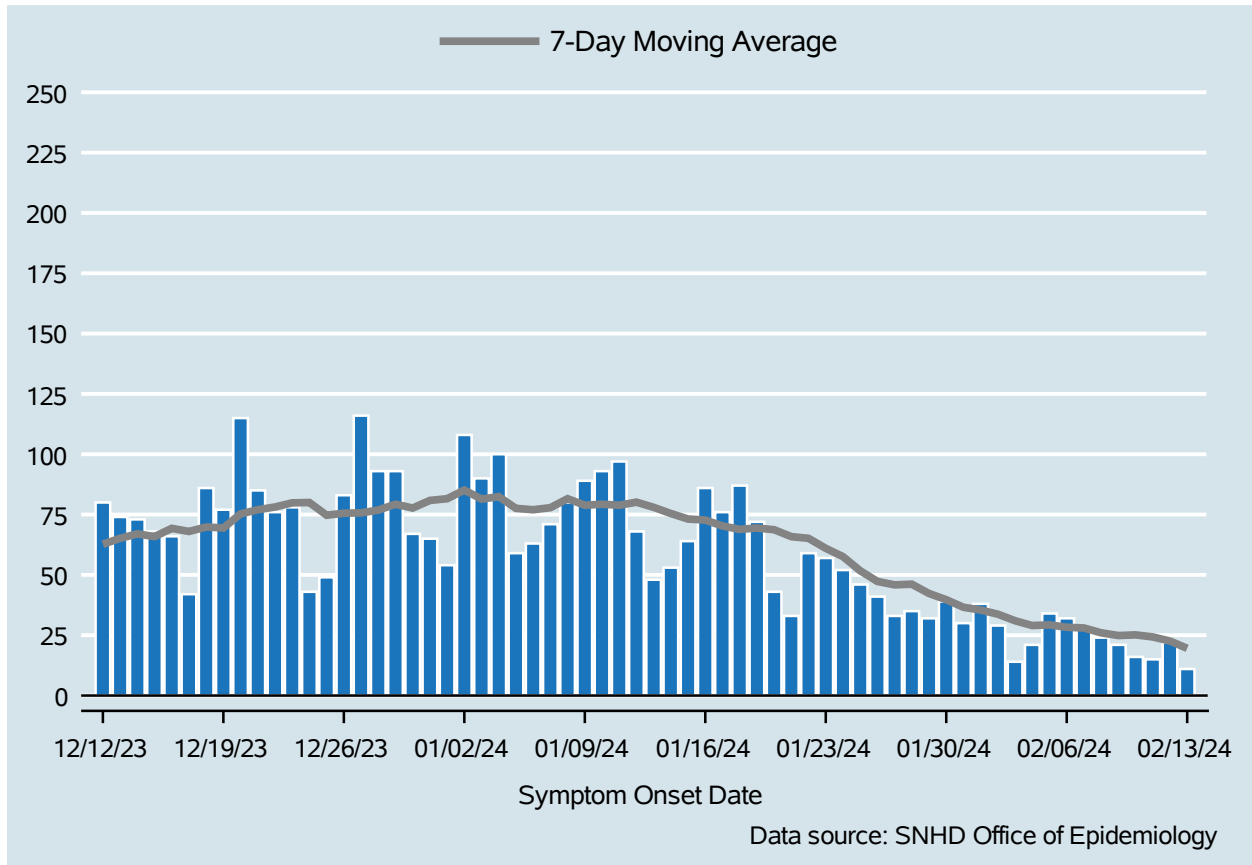
COVID-19 Cases

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 31	30	36.6
Feb 01	38	35.4
Feb 02	29	33.7
Feb 03	14	31.0
Feb 04	21	29.0
Feb 05	34	29.3
Feb 06	32	28.3
Feb 07	28	28.0
Feb 08	24	26.0
Feb 09	21	24.9
Feb 10	16	25.1
Feb 11	15	24.3
Feb 12	22	22.6
Feb 13	11	19.6

COVID-19 Hospitalizations
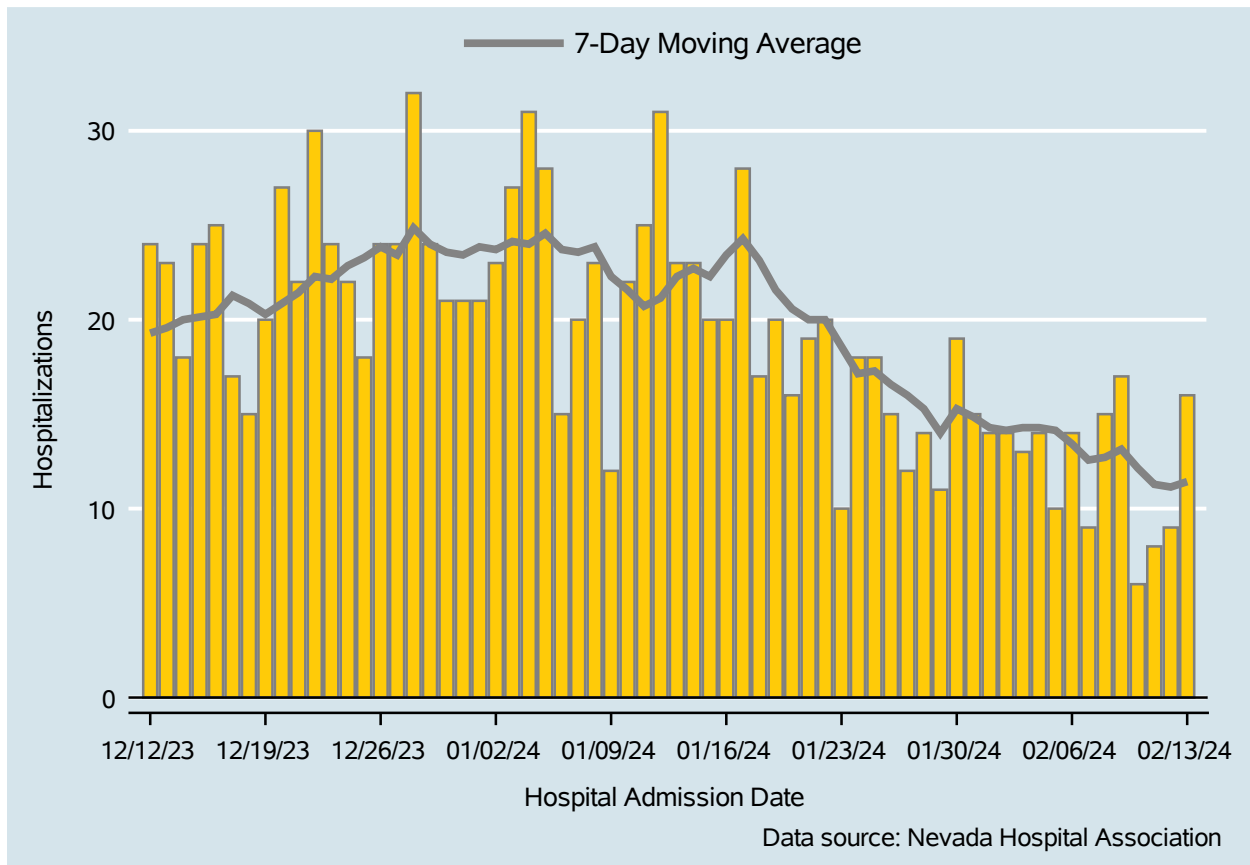
Clark County, NV

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

Date	Hospitalizations Per Day	7-Day Moving Average
Jan 31	15	14.9
Feb 01	14	14.3
Feb 02	14	14.1
Feb 03	13	14.3
Feb 04	14	14.3
Feb 05	10	14.1
Feb 06	14	13.4
Feb 07	9	12.6
Feb 08	15	12.7
Feb 09	17	13.1
Feb 10	6	12.1
Feb 11	8	11.3
Feb 12	9	11.1
Feb 13	16	11.4

Bed Occupancy of COVID-19 Hospitalizations
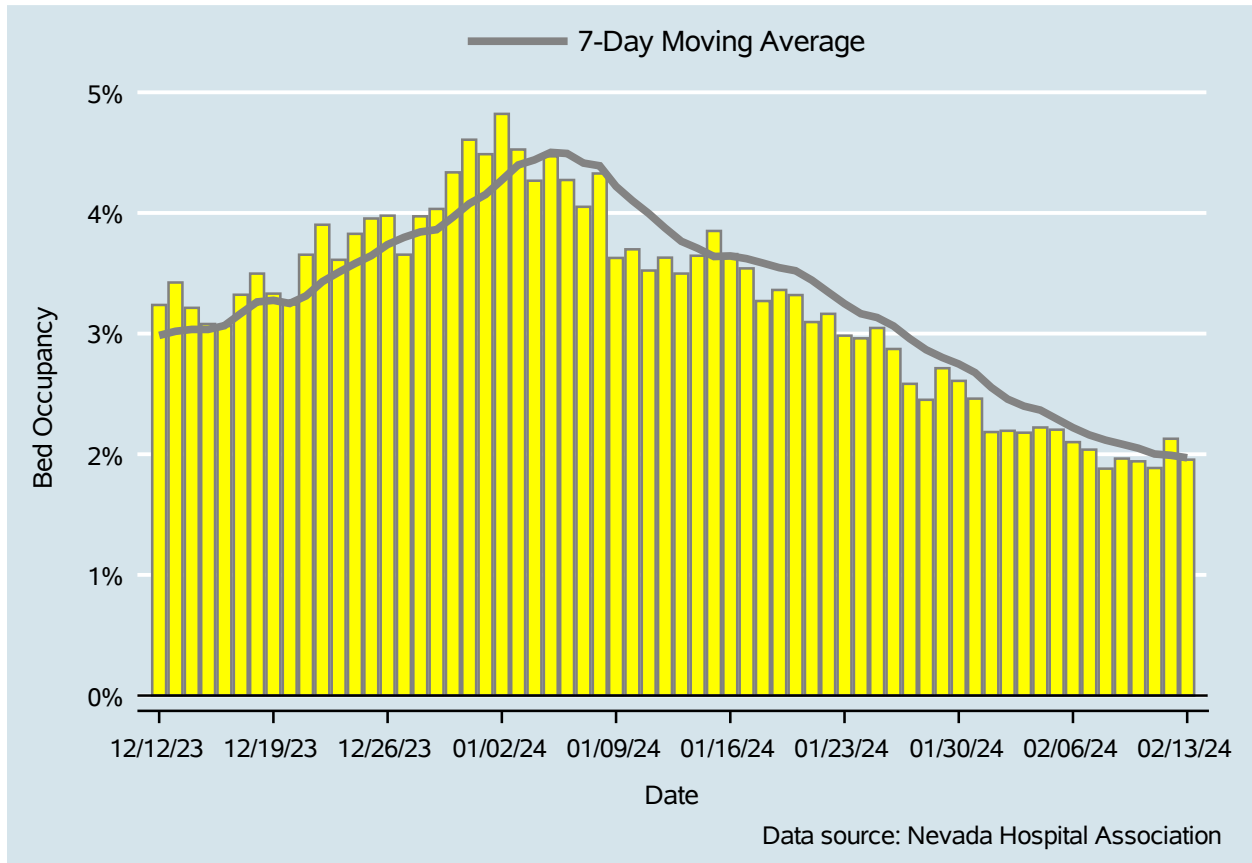
Clark County, NV

Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
Jan 31	2.46%	2.68%
Feb 01	2.18%	2.55%
Feb 02	2.19%	2.46%
Feb 03	2.18%	2.40%
Feb 04	2.22%	2.37%
Feb 05	2.20%	2.29%
Feb 06	2.10%	2.22%
Feb 07	2.04%	2.16%
Feb 08	1.88%	2.12%
Feb 09	1.96%	2.08%
Feb 10	1.94%	2.05%
Feb 11	1.89%	2.00%
Feb 12	2.13%	1.99%
Feb 13	1.96%	1.97%

COVID-19 Deaths

Clark County, NV

Data source: SNHD Office of Epidemiology
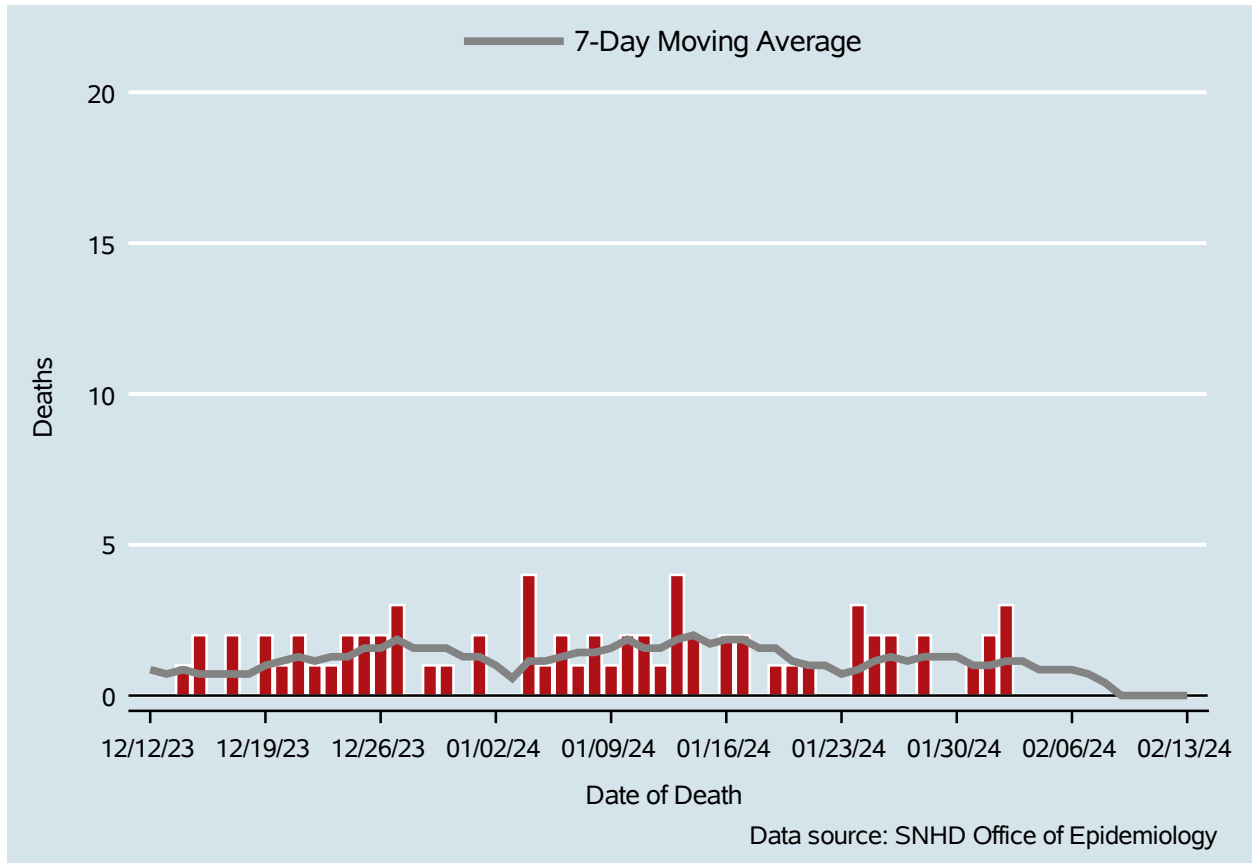
Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 31	1	1.0
Feb 01	2	1.0
Feb 02	3	1.1
Feb 03	0	1.1
Feb 04	0	0.9
Feb 05	0	0.9
Feb 06	0	0.9
Feb 07	0	0.7
Feb 08	0	0.4
Feb 09	0	0.0
Feb 10	0	0.0
Feb 11	0	0.0
Feb 12	0	0.0
Feb 13	0	0.0

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

Clark County, NV
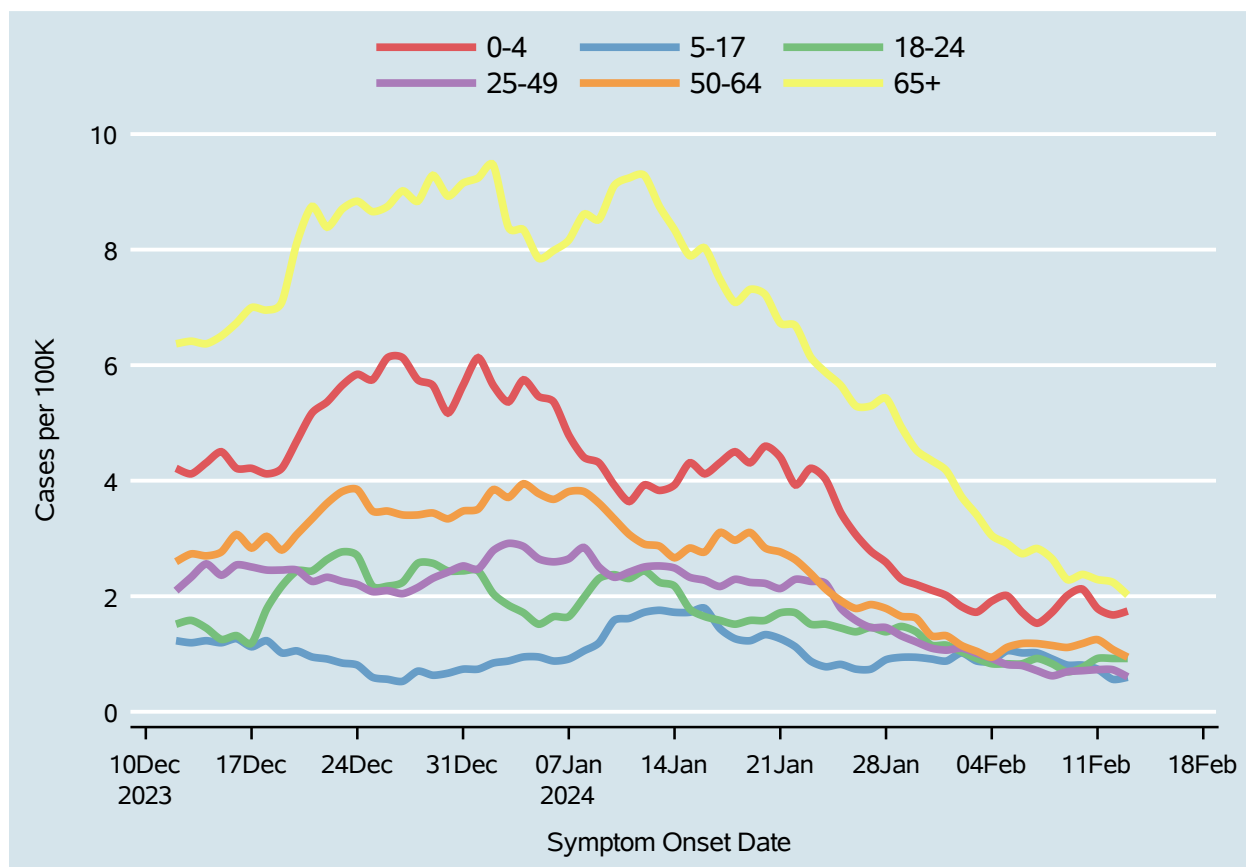
Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 31	2.1	0.9	1.2	1.1	1.3	4.4
Feb 01	2.0	0.9	1.2	1.1	1.3	4.2
Feb 02	1.8	1.0	1.0	1.1	1.1	3.7
Feb 03	1.7	0.9	0.9	1.0	1.0	3.4
Feb 04	1.9	0.9	0.8	0.9	0.9	3.1
Feb 05	2.0	1.1	0.8	0.8	1.1	2.9
Feb 06	1.7	1.0	0.8	0.8	1.2	2.7
Feb 07	1.5	1.0	0.9	0.7	1.2	2.8
Feb 08	1.7	0.9	0.8	0.6	1.1	2.6
Feb 09	2.0	0.8	0.7	0.7	1.1	2.3
Feb 10	2.1	0.8	0.8	0.7	1.2	2.4
Feb 11	1.8	0.7	0.9	0.7	1.2	2.3
Feb 12	1.7	0.6	0.9	0.7	1.1	2.2
Feb 13	1.7	0.6	0.9	0.6	0.9	2.0