

#### COVID-19 Trends

Clark County, Nevada

Document creation date: January 6, 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 January 6, 2024 at 12:00 AM, and data is reported up through January 2, 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 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**

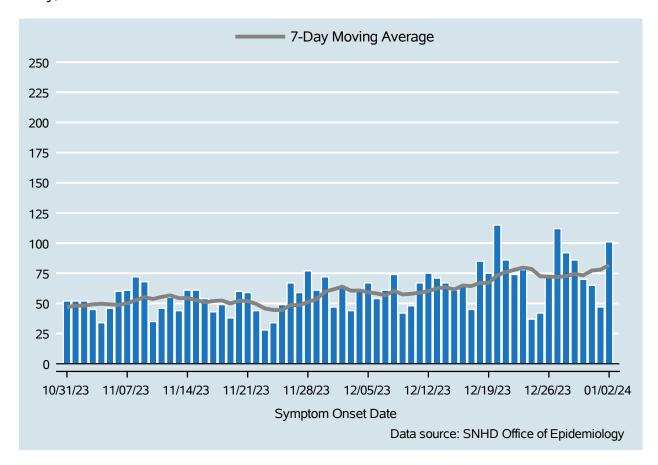


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average
Dec	20	115	73.3
Dec	21	86	76.0
Dec	22	74	77.9
Dec	23	78	79.7
Dec	24	37	78.6
Dec	25	42	72.4
Dec	26	74	72.3
Dec	27	112	71.9
Dec	28	92	72.7
Dec	29	86	74.4
Dec	30	70	73.3
Dec	31	65	77.3
Jan	01	47	78.0
Jan	02	101	81.9



# **COVID-19 Hospitalizations**

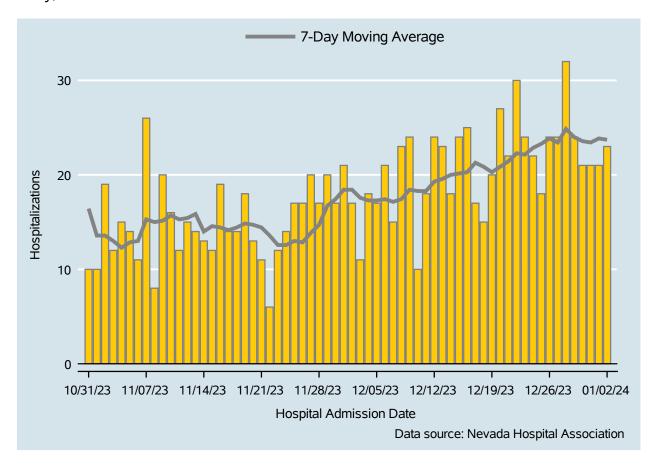


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Dec	20	27	20.9
Dec	21	22	21.4
Dec	22	30	22.3
Dec	23	24	22.1
Dec	24	22	22.9
Dec	25	18	23.3
Dec	26	24	23.9
Dec	27	24	23.4
Dec	28	32	24.9
Dec	29	24	24.0
Dec	30	21	23.6
Dec	31	21	23.4
Jan	01	21	23.9
Jan	02	23	23.7



## **Bed Occupancy of COVID-19 Hospitalizations**

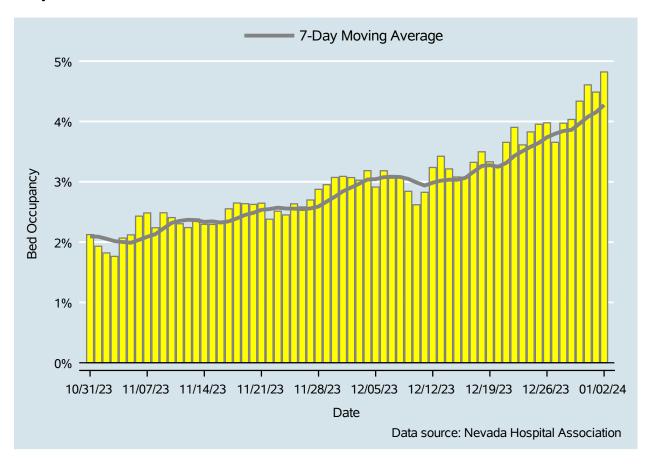


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average	
Dec	20		3.24%	3.25%
Dec	21		3.65%	3.31%
Dec	22		3.90%	3.43%
Dec	23		3.61%	3.51%
Dec	24		3.83%	3.58%
Dec	25		3.95%	3.65%
Dec	26		3.98%	3.74%
Dec	27		3.65%	3.80%
Dec	28		3.97%	3.84%
Dec	29		4.03%	3.86%
Dec	30		4.34%	3.96%
Dec	31		4.61%	4.08%
Jan	01		4.49%	4.15%
Jan	02		4.82%	4.27%



#### **COVID-19 Deaths**

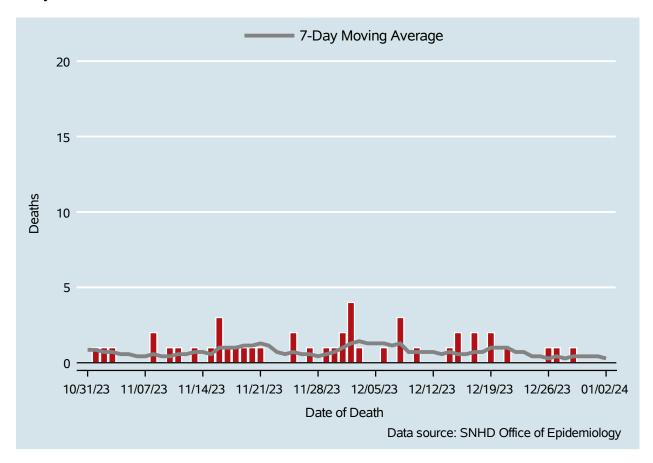


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average
Dec	20	0	1.0
Dec	21	1	1.0
Dec	22	0	0.7
Dec	23	0	0.7
Dec	24	0	0.4
Dec	25	0	0.4
Dec	26	1	0.3
Dec	27	1	0.4
Dec	28	0	0.3
Dec	29	1	0.4
Dec	30	0	0.4
Dec	31	0	0.4
Jan	01	0	0.4
Jan	02	0	0.3



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

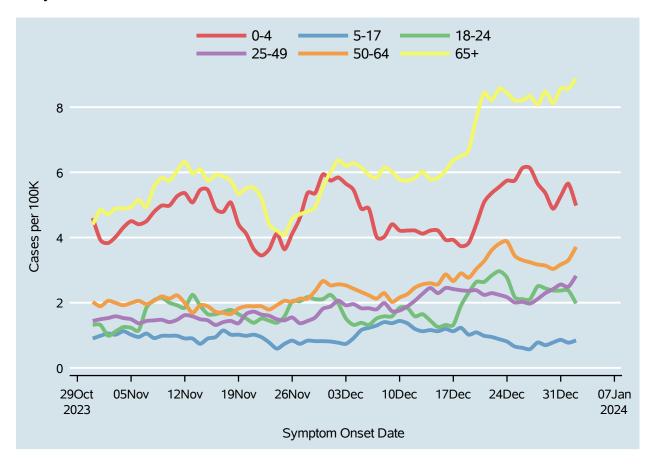


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Dec 20	4.4	1.1	2.6	2.4	3.0	7.7
Dec 21	5.1	1.0	2.6	2.2	3.3	8.4
Dec 22	5.4	0.9	2.8	2.3	3.6	8.2
Dec 23	5.6	0.9	3.0	2.2	3.8	8.6
Dec 24	5.7	0.8	2.8	2.2	3.9	8.4
Dec 25	5.7	0.7	2.2	2.0	3.4	8.2
Dec 26	6.1	0.6	2.1	2.0	3.3	8.2
Dec 27	6.1	0.6	2.1	2.0	3.2	8.3
Dec 28	5.7	0.8	2.5	2.1	3.2	8.1
Dec 29	5.4	0.7	2.4	2.3	3.1	8.5
Dec 30	4.9	0.8	2.4	2.4	3.0	8.1
Dec 31	5.3	0.9	2.4	2.6	3.2	8.6
Jan 01	5.7	0.8	2.4	2.5	3.3	8.6
Jan 02	5.0	0.8	2.0	2.8	3.7	8.9



Report prepared by Office of Epidemiology