

#### COVID-19 Trends

Clark County, Nevada

Document creation date: January 25, 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 25, 2024 at 12:00 AM, and data is reported up through January 21, 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**

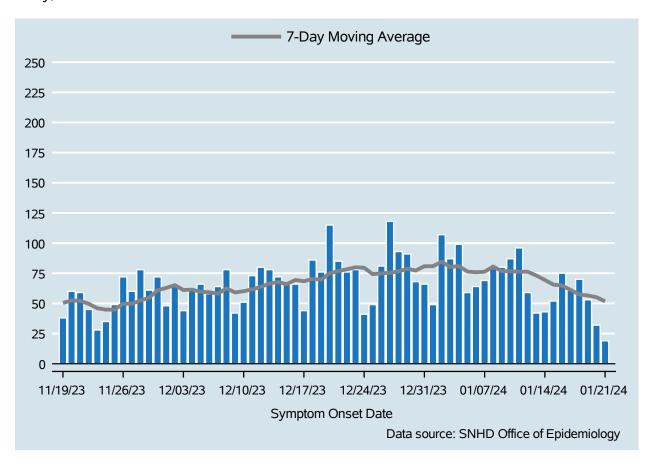


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Jan 08	79	80.6
Jan 09	80	76.7
Jan 10	87	76.7
Jan 11	96	76.3
Jan 12	59	76.3
Jan 13	42	73.1
Jan 14	43	69.4
Jan 15	52	65.6
Jan 16	75	64.9
Jan 17	61	61.1
Jan 18	70	57.4
Jan 19	53	56.6
Jan 20	32	55.1
Jan 21	19	51.7



## **COVID-19 Hospitalizations**

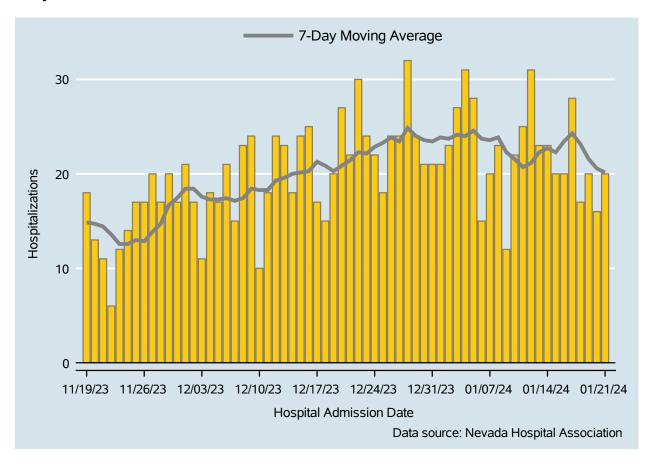


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average	
Jan	08	23	23.9	
Jan	09	12	22.3	
Jan	10	22	21.6	
Jan	11	25	20.7	
Jan	12	31	21.1	
Jan	13	23	22.3	
Jan	14	23	22.7	
Jan	15	20	22.3	
Jan	16	20	23.4	
Jan	17	28	24.3	
Jan	18	17	23.1	
Jan	19	20	21.6	
Jan	20	16	20.6	
Jan	21	20	20.1	



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

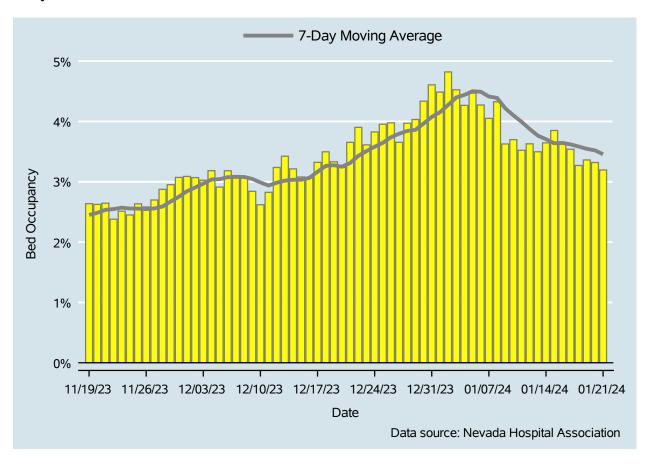


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average	
Jan	08		4.33%	4	.39%
Jan	09		3.63%	4	.22%
Jan	10		3.70%	4	.10%
Jan	11		3.52%	4	.00%
Jan	12		3.63%	3	.88%
Jan	13		3.50%	3	.76%
Jan	14		3.65%	3	.71%
Jan	15		3.85%	3	.64%
Jan	16		3.66%	3	.64%
Jan	17		3.54%	3	.62%
Jan	18		3.27%	3	.58%
Jan	19		3.36%	3	.55%
Jan	20		3.32%	3	.52%
Jan	21		3.20%	3	.46%



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

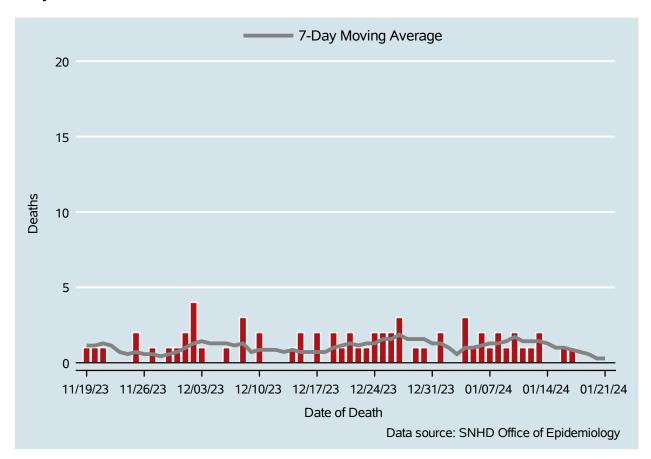


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
Jan 08	2	1.3
Jan 09	1	1.4
Jan 10	2	1.7
Jan 11	1	1.4
Jan 12	1	1.4
Jan 13	2	1.4
Jan 14	0	1.3
Jan 15	0	1.0
Jan 16	1	1.0
Jan 17	1	0.9
Jan 18	0	0.7
Jan 19	0	0.6
Jan 20	0	0.3
Jan 21	0	0.3



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

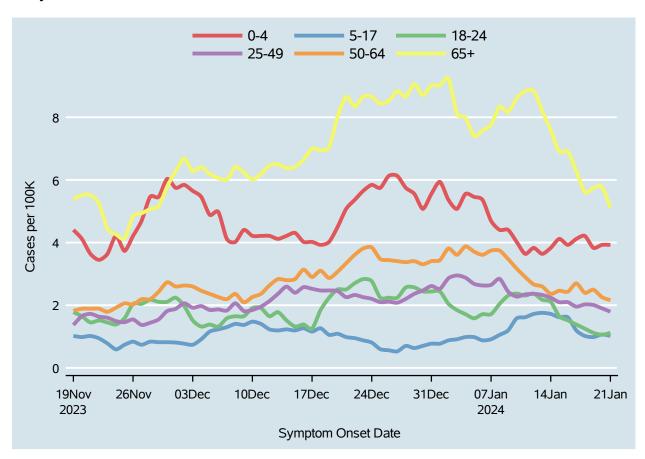


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Jan 08	4.4	1.1	2.0	2.8	3.7	8.3
Jan 09	4.4	1.2	2.3	2.4	3.5	8.2
Jan 10	4.0	1.6	2.4	2.3	3.2	8.6
Jan 11	3.6	1.6	2.3	2.3	2.9	8.8
Jan 12	3.8	1.7	2.4	2.4	2.7	8.8
Jan 13	3.6	1.8	2.2	2.3	2.6	8.2
Jan 14	3.8	1.7	2.1	2.2	2.4	7.6
Jan 15	4.1	1.6	1.6	2.1	2.5	6.9
Jan 16	3.9	1.6	1.5	2.1	2.4	6.9
Jan 17	4.1	1.2	1.4	2.0	2.7	6.3
Jan 18	4.2	1.0	1.3	2.0	2.4	5.6
Jan 19	3.8	1.0	1.1	2.0	2.5	5.7
Jan 20	3.9	1.1	1.1	1.9	2.3	5.8
Jan 21	3.9	1.0	1.1	1.8	2.2	5.1



Report prepared by Office of Epidemiology