

#### COVID-19 Trends

### Clark County, Nevada

Document creation date: October 19, 2023

- 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 October 19, 2023 at 12:00 AM, and data is reported up through October 15, 2023.
- 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**

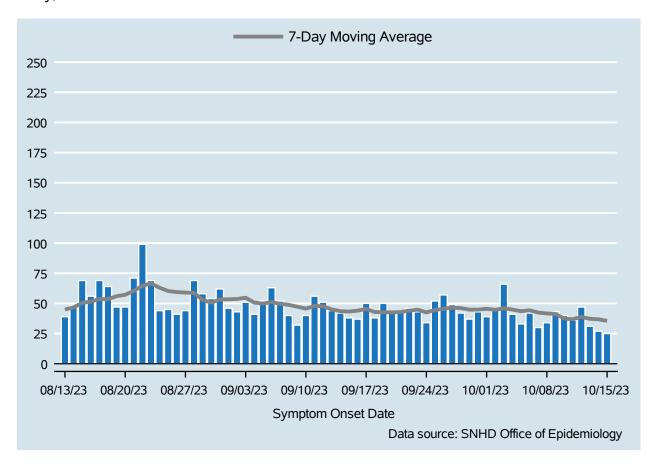


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
0ct	02	46	44.7	
0ct	03	66	46.0	
0ct	04	41	44.9	
0ct	05	33	43.6	
0ct	06	42	44.3	
0ct	07	30	42.4	
0ct	08	34	41.7	
0ct	09	43	41.3	
0ct	10	40	37.6	
0ct	11	36	36.9	
0ct	12	47	38.9	
0ct	13	31	37.3	
0ct	14	27	36.9	
0ct	15	25	35.6	



# **COVID-19 Hospitalizations**

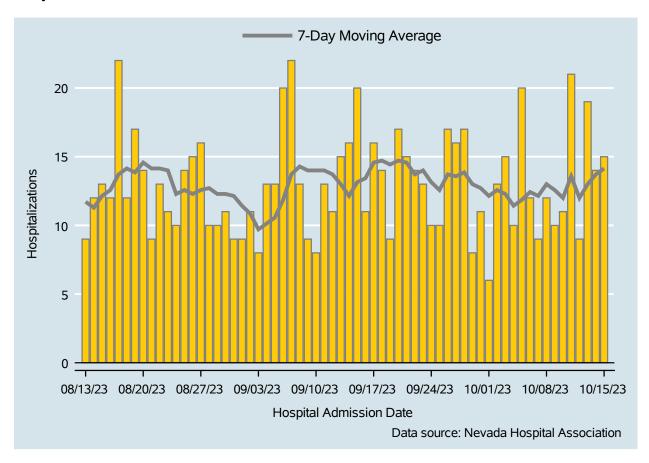


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
0ct	02	13	12.6
0ct	03	15	12.3
0ct	04	10	11.4
0ct	05	20	11.9
0ct	06	12	12.4
0ct	07	9	12.1
0ct	80	12	13.0
0ct	09	10	12.6
0ct	10	11	12.0
0ct	11	21	13.6
0ct	12	9	12.0
0ct	13	19	13.0
0ct	14	14	13.7
0ct	15	15	14.1



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

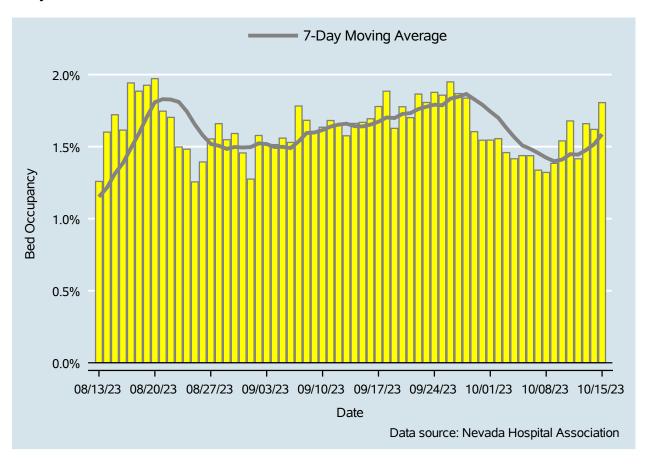


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
0ct	02		1.56%		1.70%
0ct	03		1.46%		1.63%
0ct	04		1.42%		1.57%
0ct	05		1.44%		1.51%
0ct	06		1.44%		1.49%
0ct	07		1.34%		1.46%
0ct	08		1.32%		1.42%
0ct	09		1.38%		1.40%
0ct	10		1.54%		1.41%
0ct	11		1.68%		1.45%
0ct	12		1.42%		1.44%
0ct	13		1.66%		1.48%
0ct	14		1.62%		1.52%
0ct	15		1.81%		1.59%



### **COVID-19 Deaths**

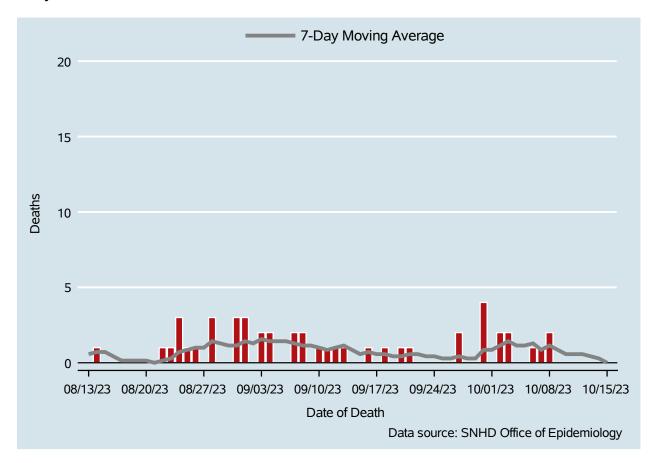


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average
Oct	02	2	2 1.1
Oct	03	2	2 1.4
Oct	04	C	1.1
Oct	05	C	1.1
0ct	06	1	1.3
Oct	07	1	0.9
0ct	08	2	2.1
0ct	09	C	0.9
0ct	10	C	0.6
0ct	11	C	0.6
0ct	12	C	0.6
0ct	13	C	0.4
0ct	14	C	0.3
0ct	15	C	0.0



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

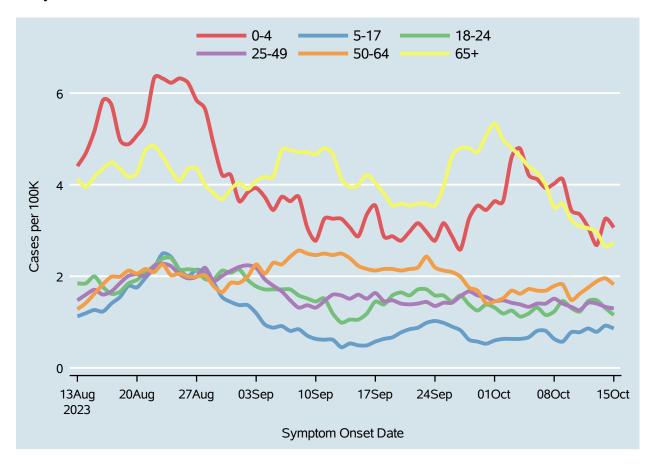


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 02	3.6	0.6	1.2	1.5	1.5	5.0
Oct 03	4.6	0.6	1.3	1.4	1.7	4.8
Oct 04	4.8	0.6	1.1	1.4	1.6	4.6
Oct 05	4.2	0.7	1.2	1.3	1.7	4.4
Oct 06	4.1	0.8	1.3	1.4	1.7	4.3
Oct 07	3.9	0.8	1.2	1.4	1.7	4.0
Oct 08	4.0	0.6	1.2	1.5	1.8	3.5
Oct 09	4.1	0.6	1.5	1.4	1.8	3.6
Oct 10	3.4	0.8	1.3	1.3	1.5	3.2
Oct 11	3.4	0.8	1.2	1.3	1.6	3.1
Oct 12	3.1	0.9	1.5	1.4	1.8	3.1
Oct 13	2.7	0.8	1.5	1.4	1.9	3.0
Oct 14	3.3	0.9	1.3	1.3	2.0	2.6
Oct 15	3.1	0.9	1.2	1.3	1.8	2.7



Report prepared by Office of Epidemiology