

#### COVID-19 Trends

Clark County, Nevada

Document creation date: October 9, 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 9, 2023 at 12:00 AM, and data is reported up through October 5, 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**

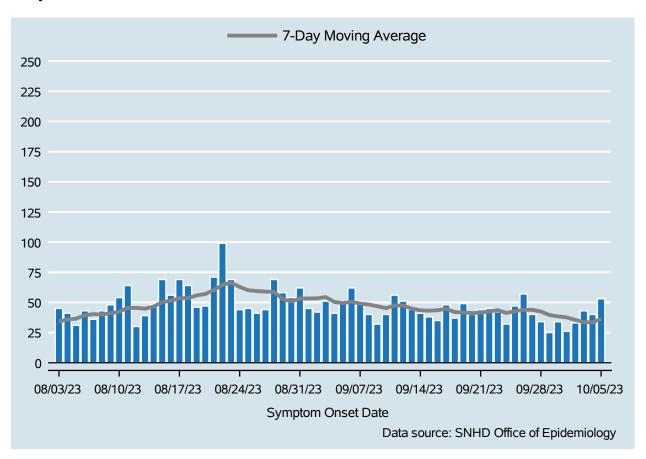


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
Sep 22	45	42.6
Sep 23	42	43.6
Sep 24	32	41.3
Sep 25	47	42.7
Sep 26	57	43.9
Sep 27	40	43.9
Sep 28	34	42.4
Sep 29	25	39.6
Sep 30	34	38.4
Oct 01	26	37.6
Oct 02	33	35.6
Oct 03	43	33.6
Oct 04	40	33.6
Oct 05	53	36.3



# **COVID-19 Hospitalizations**

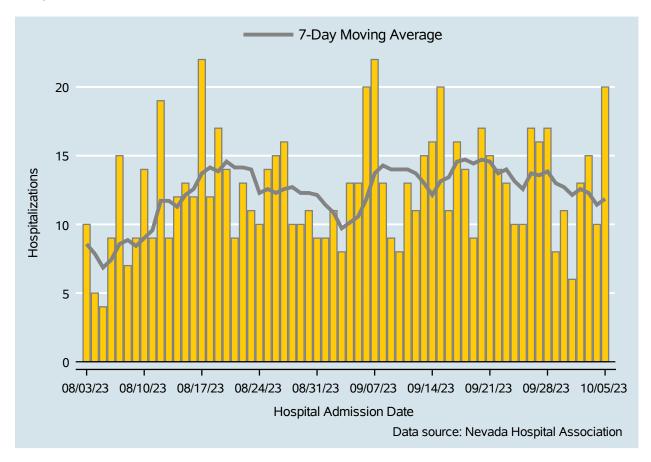


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Sep	22	14	13.7
Sep	23	13	14.0
Sep	24	10	13.1
Sep	25	10	12.6
Sep	26	17	13.7
Sep	27	16	13.6
Sep	28	17	13.9
Sep	29	8	13.0
Sep	30	11	12.7
0ct	01	6	12.1
0ct	02	13	12.6
0ct	03	15	12.3
0ct	04	10	11.4
0ct	05	20	11.9



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

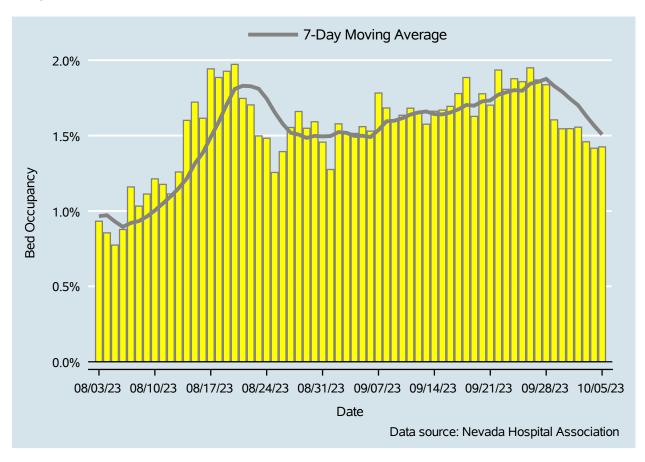


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Per e Day			7-Day Moving Average	
Sep	22		1.93%		1.77%	
Sep	23		1.81%	2	1.79%	
Sep	24		1.88%	2	1.80%	
Sep	25		1.86%	2	1.80%	
Sep	26		1.95%	2	1.84%	
Sep	27		1.87%	2	1.86%	
Sep	28		1.84%	2	1.88%	
Sep	29		1.60%	2	1.83%	
Sep	30		1.54%	2	1.79%	
0ct	01		1.55%	2	1.74%	
0ct	02		1.56%	2	1.70%	
0ct	03		1.46%	_	1.63%	
0ct	04		1.42%	2	1.57%	
0ct	05		1.42%		1.51%	



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

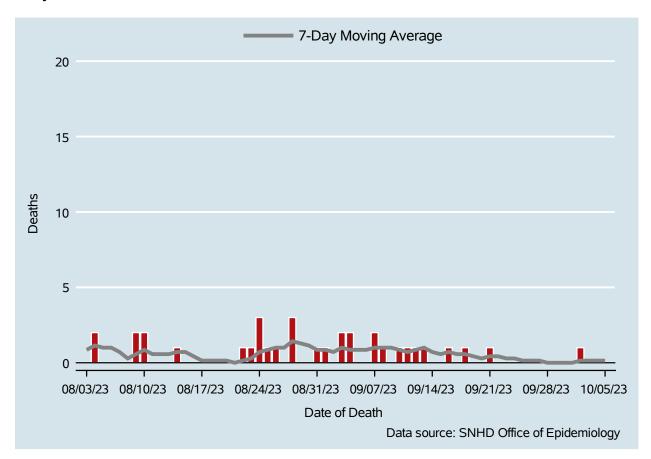


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average	
Sep	22		0	0	.4
Sep	23		0	0	.3
Sep	24		0	0	.3
Sep	25		0	0	.1
Sep	26		0	0	.1
Sep	27		0	0	.1
Sep	28		0	0	.0
Sep	29		0	0	.0
Sep	30		0	0	.0
Oct	01		0	0	.0
Oct	02		1	0	.1
Oct	03		0	0	.1
Oct	04		0	0	.1
Oct	05		0	0	.1



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

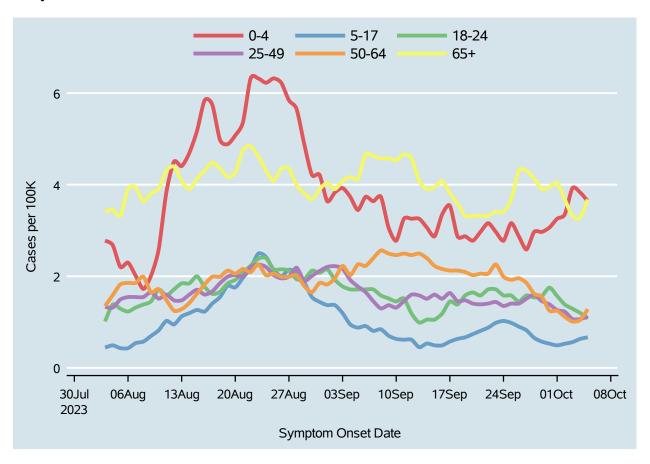


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 22	3.2	0.9	1.7	1.4	2.1	3.3
Sep 23	3.0	1.0	1.7	1.4	2.3	3.4
Sep 24	2.8	1.0	1.6	1.4	2.0	3.4
Sep 25	3.2	1.0	1.6	1.4	1.9	3.7
Sep 26	2.9	0.9	1.4	1.4	2.0	4.3
Sep 27	2.6	0.8	1.6	1.5	1.9	4.3
Sep 28	3.0	0.7	1.5	1.6	1.6	4.1
Sep 29	3.0	0.6	1.6	1.5	1.6	3.9
Sep 30	3.1	0.5	1.8	1.4	1.2	3.9
Oct 01	3.3	0.5	1.6	1.3	1.2	4.0
Oct 02	3.4	0.5	1.4	1.2	1.1	3.7
Oct 03	3.9	0.6	1.3	1.1	1.0	3.3
Oct 04	3.8	0.6	1.2	1.1	1.0	3.3
Oct 05	3.6	0.7	1.1	1.1	1.3	3.7



Report prepared by Office of Epidemiology