

#### COVID-19 Trends

### Clark County, Nevada

Document creation date: September 11, 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 September 11, 2023 at 12:00 AM, and data is reported up through September 7, 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**

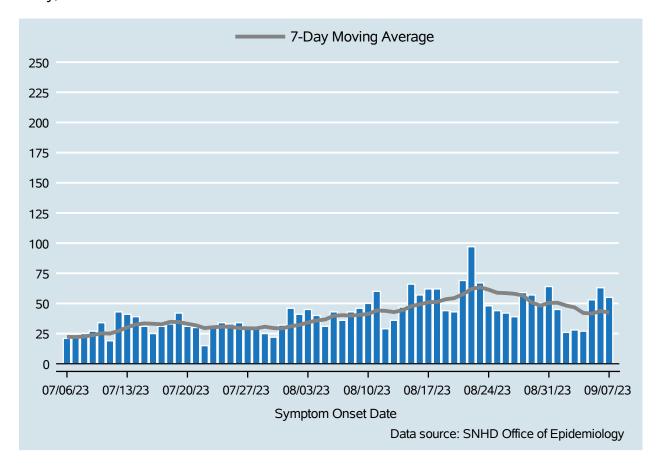


Table 1: COVID-19 Cases per Day, Clark County, NV

Dat	te Cases	Per Day	7-Day Moving Average	
Aug 25		44	58.9	
Aug 26		42	58.6	
Aug 27		39	58.0	
Aug 28		59	56.6	
Aug 29		57	50.9	
Aug 30		48	48.1	
Aug 31		64	50.4	
Sep 01		45	50.6	
Sep 02		26	48.3	
Sep 03		28	46.7	
Sep 04		27	42.1	
Sep 05		53	41.6	
Sep 06		63	43.7	
Sep 07		55	42.4	



# **COVID-19 Hospitalizations**

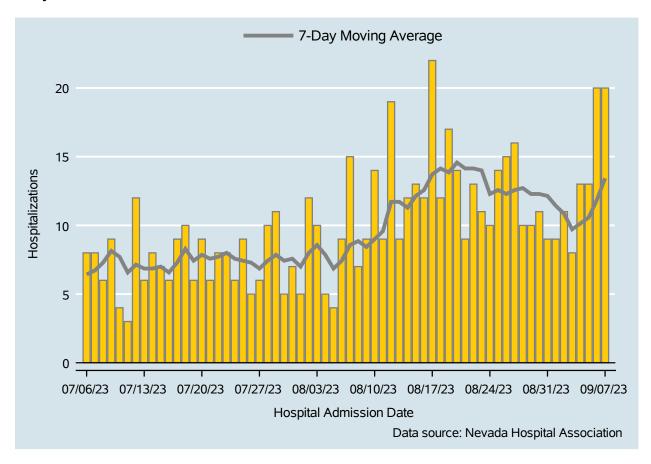


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Aug	25	14	12.6
Aug	26	15	12.3
Aug	27	16	12.6
Aug	28	10	12.7
Aug	29	10	12.3
Aug	30	11	12.3
Aug	31	9	12.1
Sep	01	9	11.4
Sep	02	11	10.9
Sep	03	8	9.7
Sep	04	13	10.1
Sep	05	13	10.6
Sep	06	20	11.9
Sep	07	20	13.4



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

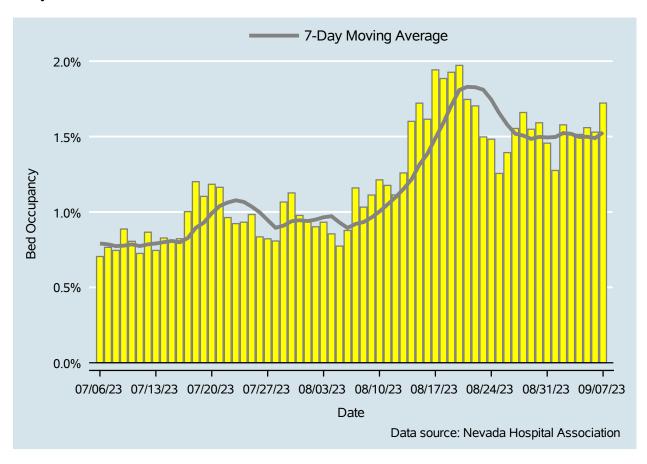


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Po	_	7-Day Moving Average	
Aug	25	1.	.26%	1.65%	
Aug	26	1.	39%	1.58%	
Aug	27	1.	.55%	1.52%	
Aug	28	1.	.66%	1.51%	
Aug	29	1.	.55%	1.48%	
Aug	30	1.	.59%	1.50%	
Aug	31	1.	46%	1.49%	
Sep	01	1.	.28%	1.50%	
Sep	02	1.	.58%	1.52%	
Sep	03	1.	.52%	1.52%	
Sep	04	1.	51%	1.50%	
Sep	05	1.	.56%	1.50%	
Sep	06	1.	.53%	1.49%	
Sep	07	1.	72%	1.53%	



### **COVID-19 Deaths**

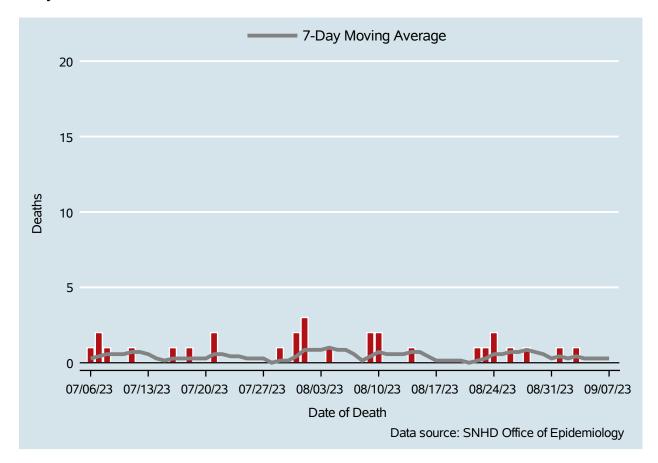


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average	
Aug	25		0	0.6	
Aug	26		1	0.7	
Aug	27		0	0.7	
Aug	28		1	0.9	
Aug	29		0	0.7	
Aug	30		0	0.6	
Aug	31		0	0.3	
Sep	01		1	0.4	
Sep	02		0	0.3	
Sep	03		1	0.4	
Sep	04		0	0.3	
Sep	05		0	0.3	
Sep	06		0	0.3	
Sep	07		0	0.3	



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

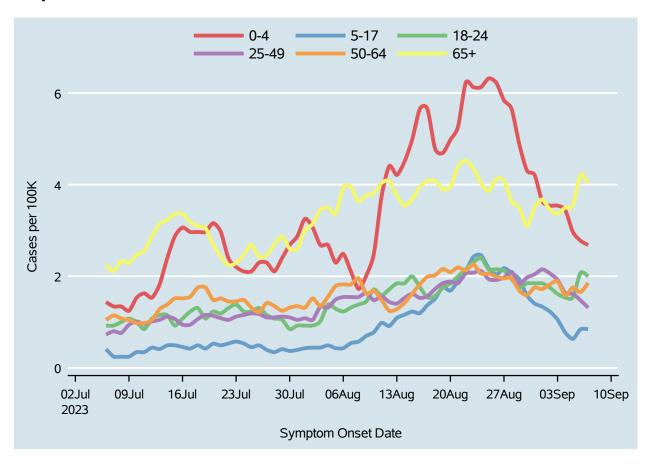


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 25	6.3	2.2	2.2	1.9	2.1	3.9
Aug 26	6.2	2.0	2.2	1.9	2.0	4.1
Aug 27	5.8	2.2	2.1	2.0	2.0	4.1
Aug 28	5.7	2.1	1.9	2.1	2.0	3.6
Aug 29	4.9	1.9	1.8	1.8	1.7	3.5
Aug 30	4.3	1.6	1.8	2.0	1.6	3.1
Aug 31	4.2	1.4	1.8	2.0	1.8	3.5
Sep 01	3.6	1.3	1.8	2.2	1.7	3.7
Sep 02	3.5	1.2	1.8	2.1	1.8	3.5
Sep 03	3.5	1.1	1.6	1.9	1.9	3.4
Sep 04	3.4	0.8	1.5	1.6	1.6	3.5
Sep 05	3.0	0.6	1.5	1.6	1.8	3.5
Sep 06	2.8	0.8	2.1	1.5	1.7	4.2
Sep 07	2.7	0.8	2.0	1.3	1.9	4.0



Report prepared by Office of Epidemiology