

#### COVID-19 Trends

#### Clark County, Nevada

Document creation date: September 14, 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 14, 2023 at 12:00 AM, and data is reported up through September 10, 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**

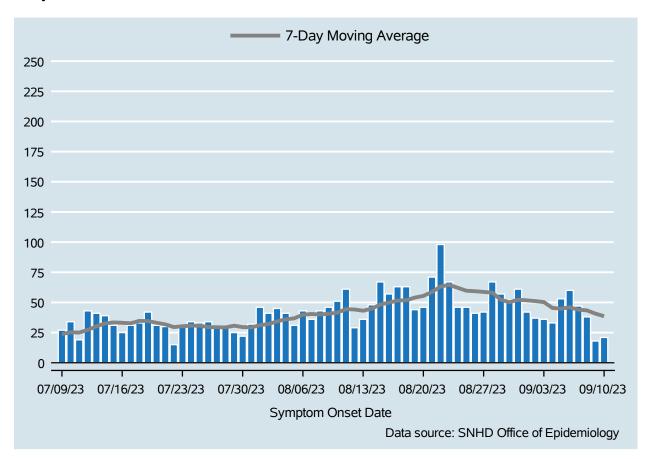


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day		7-Day Moving Average	
Aug	28		67	58.1	
Aug	29		57	52.3	
Aug	30		52	50.1	
Aug	31		61	52.3	
Sep	01		42	51.7	
Sep	02		37	51.1	
Sep	03		36	50.3	
Sep	04		33	45.4	
Sep	05		53	44.9	
Sep	06		60	46.0	
Sep	07		47	44.0	
Sep	08		38	43.4	
Sep	09		18	40.7	
Sep	10		21	38.6	



# **COVID-19 Hospitalizations**

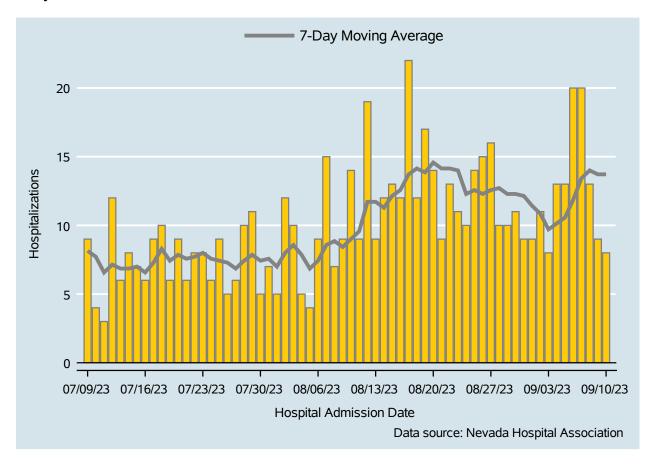


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
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
Sep	08	13	14.0
Sep	09	9	13.7
Sep	10	8	13.7



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

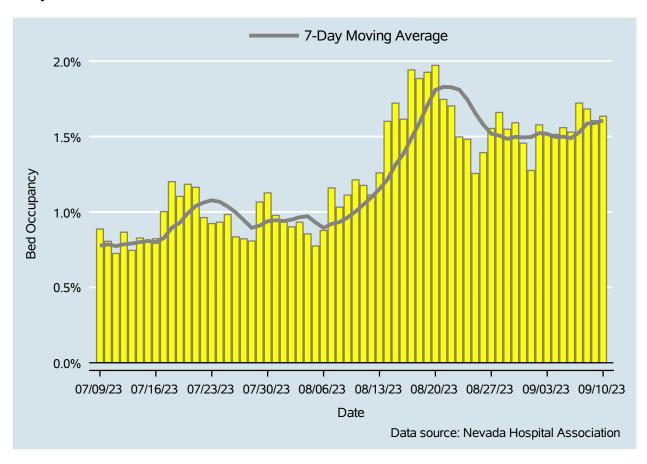


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average	
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%
Sep	08		1.68%		1.59%
Sep	09		1.60%		1.59%
Sep	10		1.63%		1.61%



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

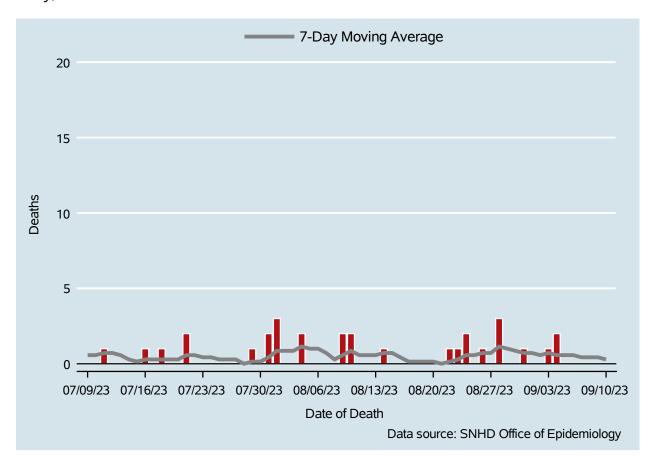


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	_	7-Day Moving Average	
Aug	28	3	3	1.1	
Aug	29	(	)	1.0	
Aug	30	(	)	0.9	
Aug	31	1	L	0.7	
Sep	01	(	)	0.7	
Sep	02	(	)	0.6	
Sep	03	1	L	0.7	
Sep	04	Ź	2	0.6	
Sep	05	(	)	0.6	
Sep	06	(	)	0.6	
Sep	07	(	)	0.4	
Sep	08	(	)	0.4	
Sep	09	(	)	0.4	
Sep	10	(	)	0.3	



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

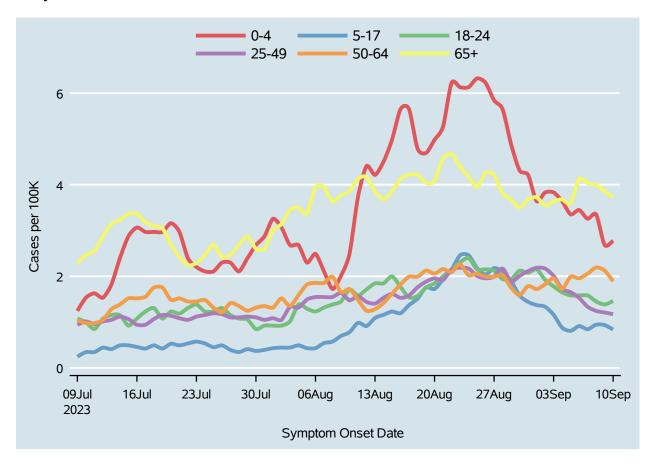


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 28	5.7	2.1	1.9	2.2	2.0	3.8
Aug 29	4.9	1.9	1.9	1.9	1.8	3.7
Aug 30	4.3	1.6	2.1	2.0	1.6	3.5
Aug 31	4.2	1.4	2.1	2.1	1.8	3.7
Sep 01	3.6	1.4	2.2	2.2	1.7	3.7
Sep 02	3.8	1.3	1.9	2.2	1.8	3.5
Sep 03	3.8	1.2	1.8	2.0	2.0	3.6
Sep 04	3.6	0.9	1.6	1.7	1.7	3.7
Sep 05	3.4	0.8	1.6	1.7	2.0	3.6
Sep 06	3.4	0.9	1.6	1.5	2.0	4.1
Sep 07	3.3	0.8	1.6	1.3	2.1	4.0
Sep 08	3.4	0.9	1.4	1.2	2.2	4.0
Sep 09	2.7	0.9	1.4	1.2	2.1	3.9
Sep 10	2.8	0.8	1.5	1.2	1.9	3.7



Report prepared by Office of Epidemiology