

#### COVID-19 Trends

### Clark County, Nevada

Document creation date: September 22, 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 22, 2023 at 12:00 AM, and data is reported up through September 18, 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**

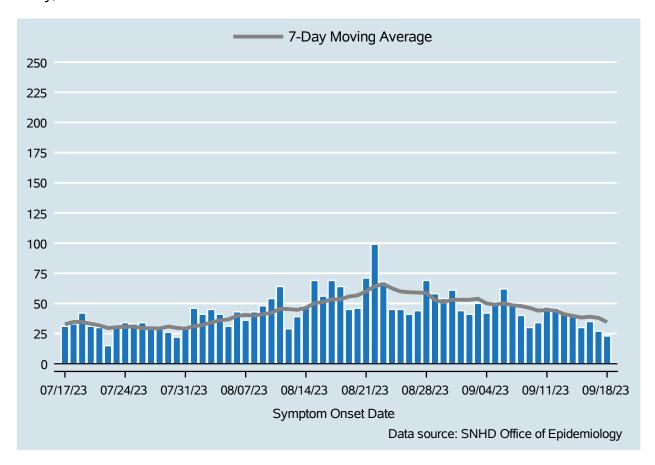


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
Sep	05	51	49.0	
Sep	06	62	50.1	
Sep	07	49	48.4	
Sep	08	40	47.9	
Sep	09	30	46.3	
Sep	10	34	44.0	
Sep	11	47	44.7	
Sep	12	46	44.0	
Sep	13	42	41.1	
Sep	14	39	39.7	
Sep	15	30	38.3	
Sep	16	35	39.0	
Sep	17	27	38.0	
Sep	18	23	34.6	



# **COVID-19 Hospitalizations**

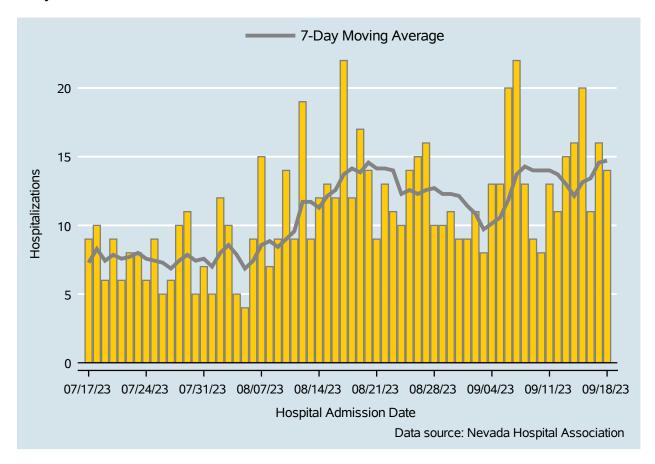


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average	
Sep	05	13	10.6	
Sep	06	20	11.9	
Sep	07	22	13.7	
Sep	80	13	14.3	
Sep	09	9	14.0	
Sep	10	8	14.0	
Sep	11	13	14.0	
Sep	12	11	13.7	
Sep	13	15	13.0	
Sep	14	16	12.1	
Sep	15	20	13.1	
Sep	16	11	13.4	
Sep	17	16	14.6	
Sep	18	14	14.7	



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

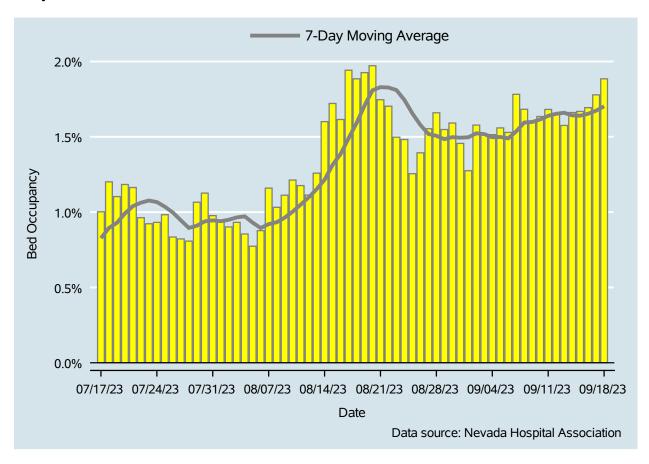


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
Sep	05		1.56%		1.50%
Sep	06		1.53%		1.49%
Sep	07		1.78%		1.54%
Sep	08		1.68%		1.59%
Sep	09		1.60%		1.60%
Sep	10		1.63%		1.62%
Sep	11		1.68%		1.64%
Sep	12		1.66%		1.65%
Sep	13		1.58%		1.66%
Sep	14		1.66%		1.64%
Sep	15		1.67%		1.64%
Sep	16		1.69%		1.65%
Sep	17		1.78%		1.67%
Sep	18		1.88%		1.70%



## **COVID-19 Deaths**

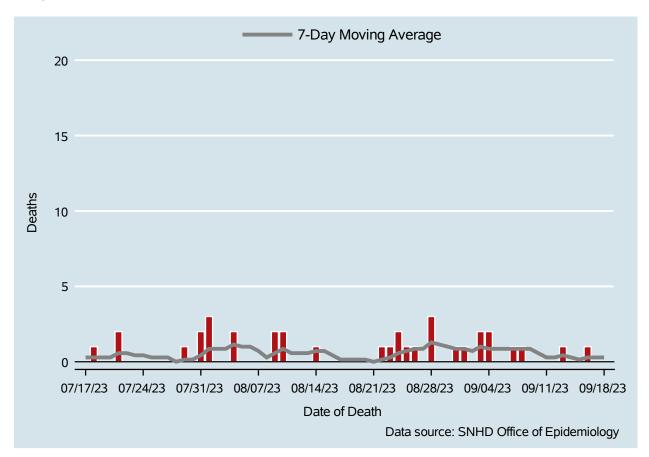


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average
Sep	05		0	0.9
Sep	06		0	0.9
Sep	07		1	0.9
Sep	08		1	0.9
Sep	09		0	0.9
Sep	10		0	0.6
Sep	11		0	0.3
Sep	12		0	0.3
Sep	13		1	0.4
Sep	14		0	0.3
Sep	15		0	0.1
Sep	16		1	0.3
Sep	17		0	0.3
Sep	18		0	0.3



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

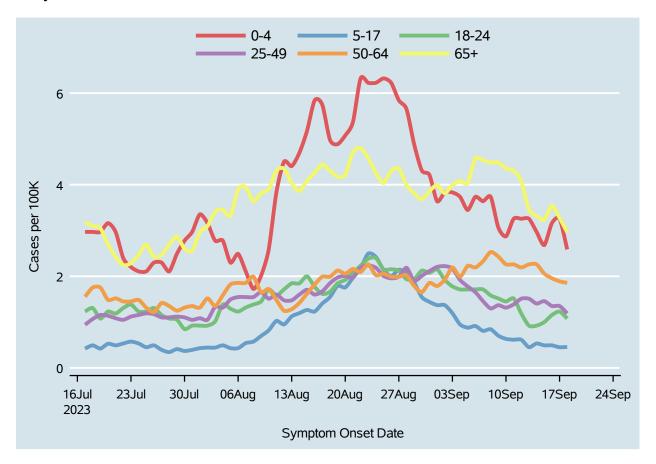


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 05	3.4	0.9	1.7	1.8	2.2	4.0
Sep 06	3.7	0.9	1.7	1.7	2.2	4.6
Sep 07	3.6	0.8	1.7	1.5	2.3	4.5
Sep 08	3.7	0.8	1.6	1.3	2.5	4.5
Sep 09	3.1	0.7	1.5	1.4	2.4	4.5
Sep 10	2.9	0.6	1.4	1.3	2.3	4.4
Sep 11	3.3	0.6	1.5	1.4	2.3	4.3
Sep 12	3.3	0.6	1.2	1.5	2.2	4.1
Sep 13	3.3	0.5	0.9	1.5	2.3	3.5
Sep 14	3.0	0.5	0.9	1.4	2.3	3.3
Sep 15	2.7	0.5	1.0	1.5	2.1	3.2
Sep 16	3.2	0.5	1.2	1.4	2.0	3.5
Sep 17	3.3	0.5	1.2	1.4	1.9	3.3
Sep 18	2.6	0.5	1.1	1.2	1.9	3.0



Report prepared by Office of Epidemiology