

#### COVID-19 Trends

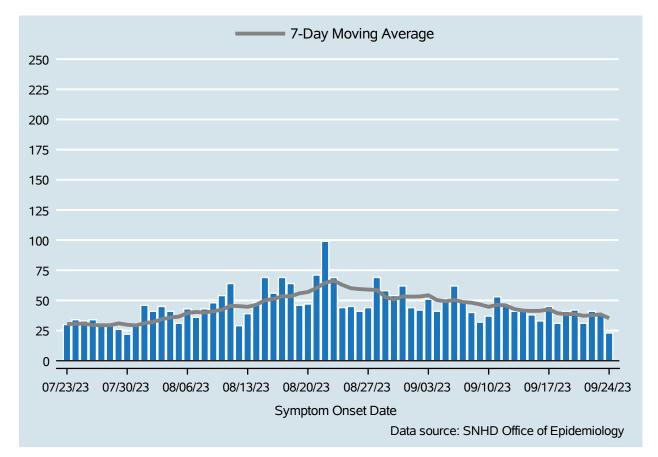
Clark County, Nevada

Document creation date: September 28, 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 28, 2023 at 12:00 AM, and data is reported up through September 24, 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 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



			7-Day Moving	
	Date	Cases Per Day	Average	
Sep	11	53	46.4	
Sep	12	47	45.9	
Sep	13	41	42.9	
Sep	14	41	41.6	
Sep	15	38	41.3	
Sep	16	33	41.4	
Sep	17	45	42.6	
Sep	18	31	39.4	
Sep	19	41	38.6	
Sep	20	42	38.7	
Sep	21	31	37.3	
Sep	22	41	37.7	
Sep	23	38	38.4	
Sep	24	23	35.3	

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



# **COVID-19 Hospitalizations**

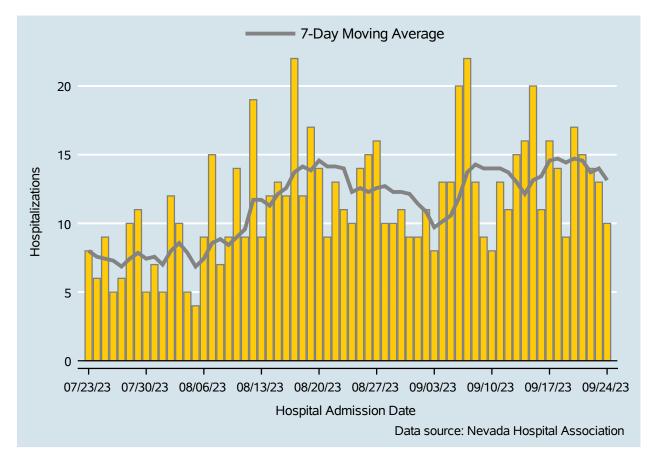


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average	
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	
Sep 19	9	14.4	
Sep 20	17	14.7	
Sep 21	15	14.6	
Sep 22	14	13.7	
Sep 23	13	14.0	
Sep 24	10	13.1	



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

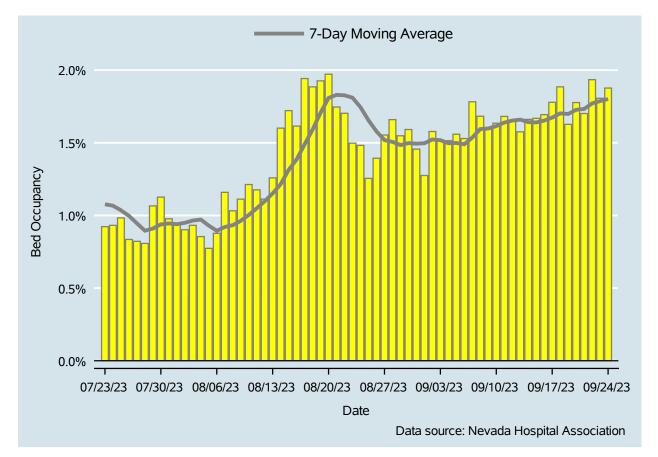


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average	
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%	
Sep 19	1.63%	1.70%	
Sep 20	1.78%	1.73%	
Sep 21	1.70%	1.73%	
Sep 22	1.93%	1.77%	
Sep 23	1.81%	1.79%	
Sep 24	1.88%	1.80%	



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

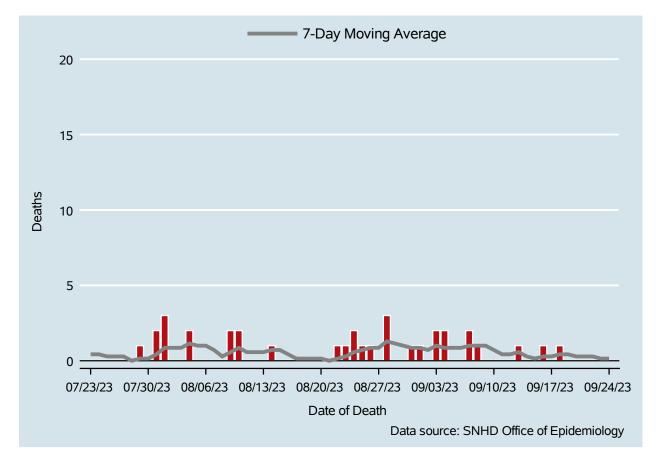


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average	
Sep	11	0	0.4	
Sep		0	0.4	
Sep		1	0.6	
Sep	14	0	0.3	
Sep	15	0	0.1	
Sep	16	1	0.3	
Sep	17	0	0.3	
Sep	18	1	0.4	
Sep	19	0	0.4	
Sep	20	0	0.3	
Sep	21	0	0.3	
Sep	22	0	0.3	
Sep	23	0	0.1	
Sep	24	0	0.1	



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

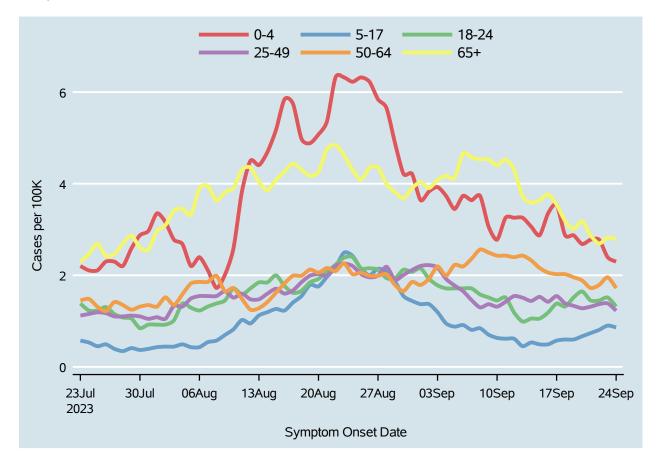


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 11	3.3	0.6	1.5	1.4	2.4	4.5
Sep 12	3.3	0.6	1.2	1.5	2.4	4.3
Sep 13	3.3	0.5	1.0	1.5	2.4	3.7
Sep 14	3.1	0.5	1.1	1.4	2.3	3.6
Sep 15	2.9	0.5	1.1	1.5	2.2	3.6
Sep 16	3.4	0.5	1.2	1.4	2.1	3.8
Sep 17	3.5	0.6	1.4	1.5	2.0	3.5
Sep 18	2.9	0.6	1.3	1.4	2.0	3.2
Sep 19	2.9	0.6	1.5	1.3	2.0	3.0
Sep 20	2.7	0.7	1.6	1.3	1.9	3.2
Sep 21	2.8	0.7	1.4	1.3	1.7	2.9
Sep 22	2.8	0.8	1.4	1.4	1.8	2.7
Sep 23	2.4	0.9	1.5	1.4	2.0	2.8
Sep 24	2.3	0.9	1.3	1.2	1.7	2.8



Report prepared by Office of Epidemiology