

#### COVID-19 Trends

Clark County, Nevada

Document creation date: August 23, 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 August 23, 2023 at 12:00 AM, and data is reported up through August 19, 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**

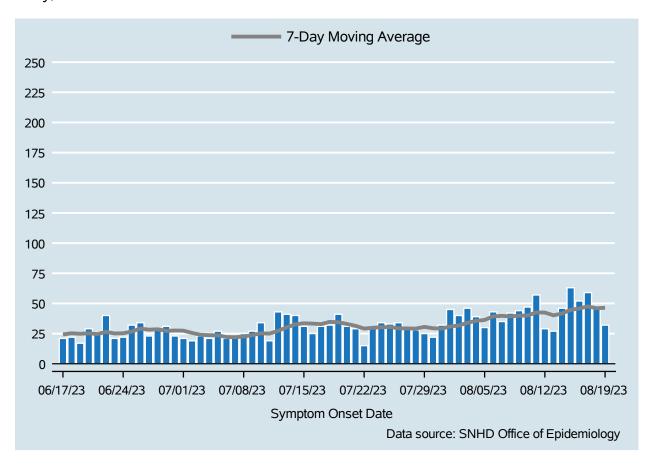


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day		y Moving verage
Aug	06		43	39.3
Aug	07		35	39.7
Aug	08		42	39.3
Aug	09		44	39.9
Aug	10		47	40.0
Aug	11		57	42.6
Aug	12	;	29	42.4
Aug	13	;	27	40.1
Aug	14		46	41.7
Aug	15		63	44.7
Aug	16		52	45.9
Aug	17		59	47.6
Aug	18		46	46.0
Aug	19		32	46.4



## **COVID-19 Hospitalizations**

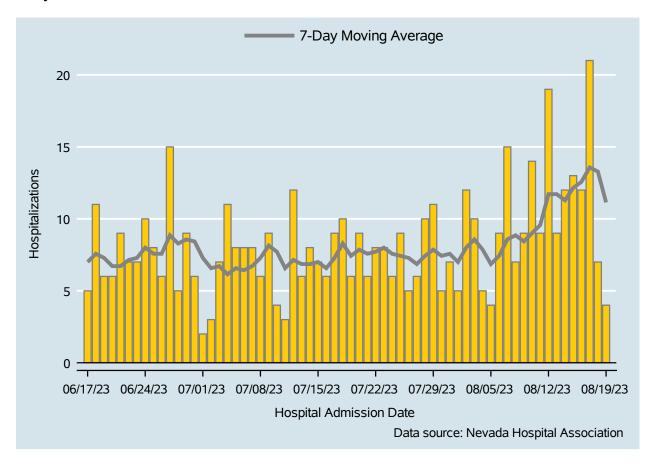


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Aug	06	9	7.4
Aug	07	15	8.6
Aug	80	7	8.9
Aug	09	9	8.4
Aug	10	14	9.0
Aug	11	9	9.6
Aug	12	19	11.7
Aug	13	9	11.7
Aug	14	12	11.3
Aug	15	13	12.1
Aug	16	12	12.6
Aug	17	21	13.6
Aug	18	7	13.3
Aug	19	4	11.1



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

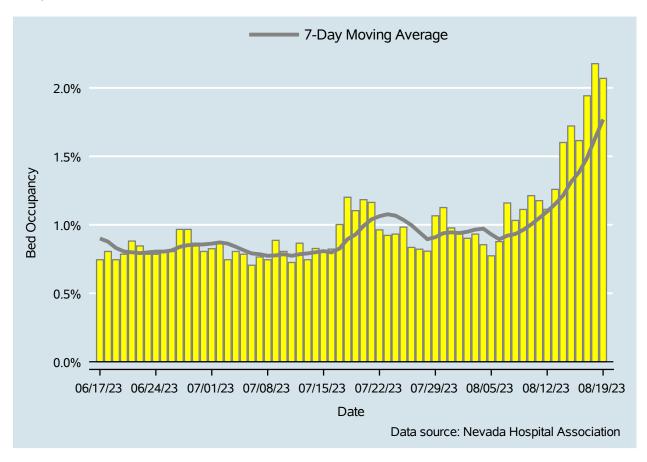


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average
Aug	06		0.88%	0.89%
Aug	07		1.16%	0.92%
Aug	80		1.03%	0.93%
Aug	09		1.11%	0.96%
Aug	10		1.21%	1.00%
Aug	11		1.18%	1.05%
Aug	12		1.11%	1.10%
Aug	13		1.26%	1.15%
Aug	14		1.60%	1.22%
Aug	15		1.72%	1.31%
Aug	16		1.61%	1.39%
Aug	17		1.94%	1.49%
Aug	18		2.18%	1.63%
Aug	19		2.07%	1.77%



### **COVID-19 Deaths**

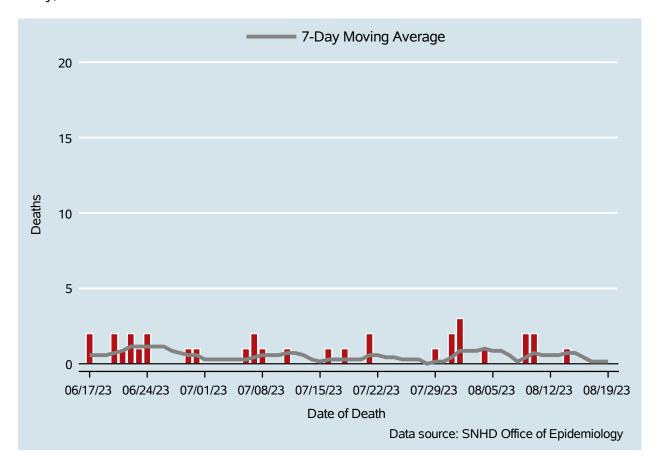


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-	-Day Moving Average
Aug	06		0	0.9
Aug	07		0	0.6
Aug	80		0	0.1
Aug	09		2	0.4
Aug	10		2	0.7
Aug	11		0	0.6
Aug	12		0	0.6
Aug	13		0	0.6
Aug	14		1	0.7
Aug	15		0	0.7
Aug	16		0	0.4
Aug	17		0	0.1
Aug	18		0	0.1
Aug	19		0	0.1



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

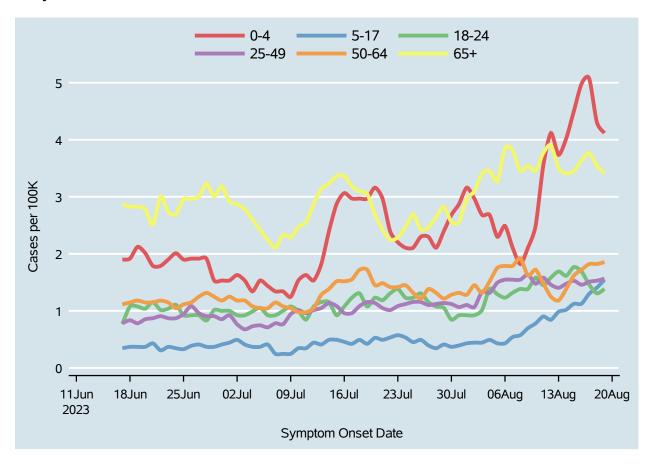


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 06	2.5	0.4	1.2	1.5	1.8	3.9
Aug 07	2.1	0.5	1.3	1.5	1.8	3.8
Aug 08	1.8	0.6	1.4	1.5	1.9	3.5
Aug 09	2.1	0.7	1.4	1.6	1.6	3.5
Aug 10	2.5	0.8	1.6	1.5	1.7	3.5
Aug 11	3.5	0.9	1.4	1.6	1.5	3.8
Aug 12	4.1	0.8	1.6	1.5	1.2	3.9
Aug 13	3.7	1.0	1.7	1.4	1.2	3.5
Aug 14	4.0	1.0	1.6	1.5	1.4	3.4
Aug 15	4.5	1.1	1.8	1.5	1.6	3.5
Aug 16	5.0	1.1	1.7	1.5	1.7	3.6
Aug 17	5.1	1.3	1.5	1.5	1.8	3.8
Aug 18	4.3	1.4	1.3	1.5	1.8	3.5
Aug 19	4.1	1.5	1.4	1.6	1.9	3.4



Report prepared by: Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)