

COVID-19 Trends

Clark County, Nevada

Document creation date: August 25, 2022

- 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 25, 2022 at 12:00 AM, and data is reported up through August 21, 2022.
- 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 TriSano, 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

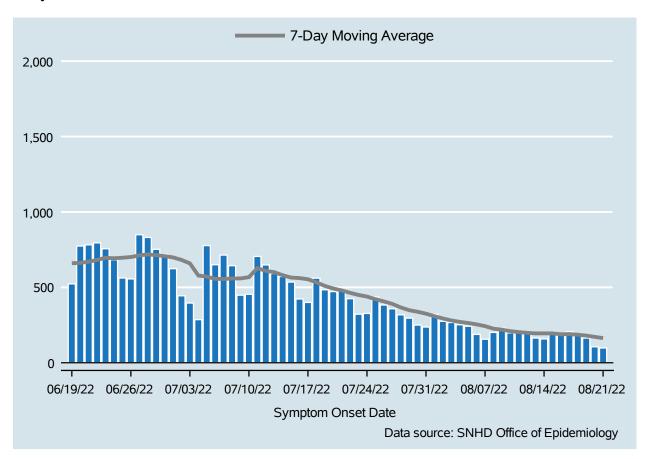


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
Aug	08	201	225.9	
Aug	09	229	219.3	
Aug	10	198	209.4	
Aug	11	210	203.4	
Aug	12	205	198.1	
Aug	13	164	194.7	
Aug	14	158	195.0	
Aug	15	199	194.7	
Aug	16	187	188.7	
Aug	17	206	189.9	
Aug	18	183	186.0	
Aug	19	164	180.1	
Aug	20	106	171.9	
Aug	21	98	163.3	



COVID-19 Hospitalizations

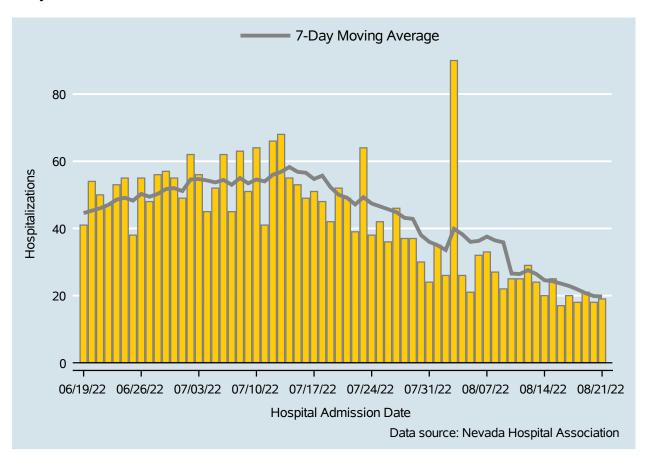


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average	
Aug	08	27	36.4	
Aug	09	22	35.9	
Aug	10	25	26.6	
Aug	11	25	26.4	
Aug	12	29	27.6	
Aug	13	24	26.4	
Aug	14	20	24.6	
Aug	15	25	24.3	
Aug	16	17	23.6	
Aug	17	20	22.9	
Aug	18	18	21.9	
Aug	19	21	20.7	
Aug	20	18	19.9	
Aug	21	19	19.7	



Bed Occupancy of COVID-19 Hospitalizations

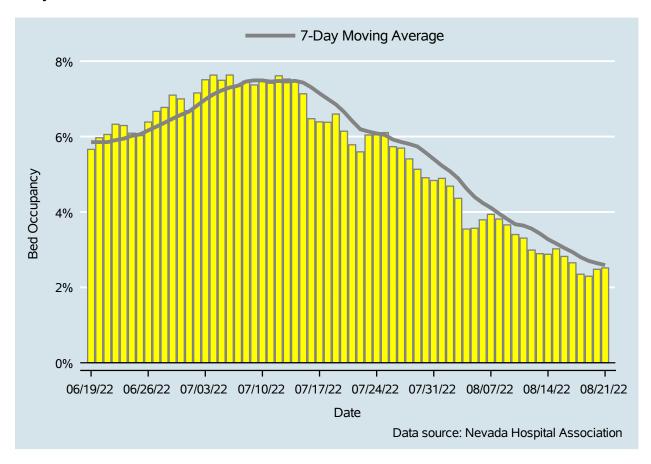


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
Aug	08		3.81%	3.9	96%
Aug	09		3.66%	3.8	31%
Aug	10		3.40%	3.6	67%
Aug	11		3.31%	3.6	64%
Aug	12		2.99%	3.5	56%
Aug	13		2.89%	3.4	43%
Aug	14		2.88%	3.2	28%
Aug	15		3.02%	3.1	16%
Aug	16		2.82%	3.0	04%
Aug	17		2.65%	2.9	94%
Aug	18		2.35%	2.8	30%
Aug	19		2.29%	2.5	70%
Aug	20		2.48%	2.6	64%
Aug	21		2.52%	2.5	59%



COVID-19 Deaths

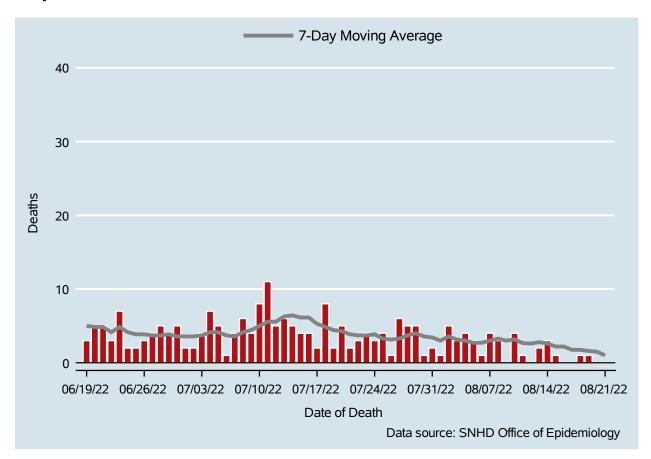


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average		
Aug	08	3	3	3.3	
Aug	09			3.0	
Aug	10	4	1	3.2	
Aug	11	1	1 2	2.7	
Aug	12			2.6	
Aug	13	2	2	2.8	
Aug	14	3	3	2.6	
Aug	15	1	1 2	2.2	
Aug	16			2.2	
Aug	17		•	1.8	
Aug	18	1	1	1.8	
Aug	19	1	1	1.6	
Aug	20		•	1.5	
Aug	21		•	1.0	



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

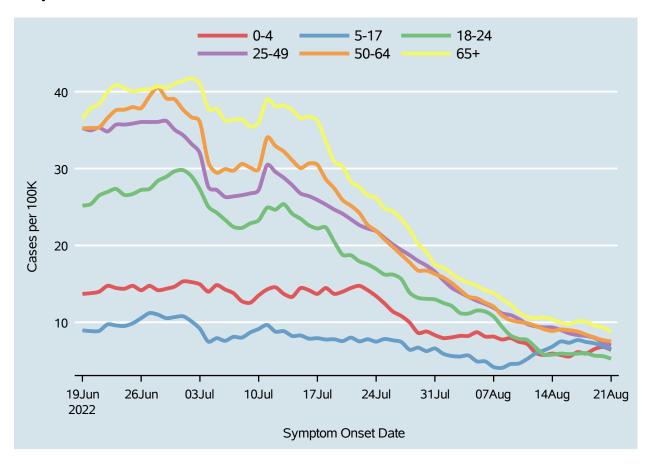
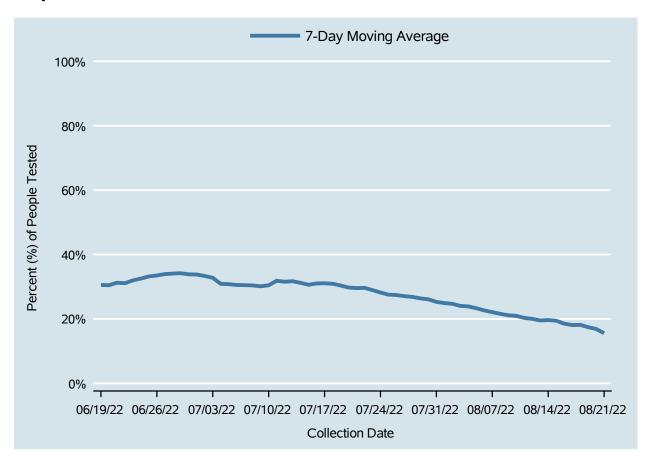


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 08	7.8	4.1	9.4	11.2	10.9	13.0
Aug 09	7.9	4.6	8.3	10.9	10.3	12.3
Aug 10	7.5	4.6	7.8	10.4	10.1	11.3
Aug 11	7.2	5.2	7.7	9.8	9.9	10.7
Aug 12	6.0	6.0	6.7	9.5	9.5	10.5
Aug 13	5.7	6.4	5.8	9.3	9.1	10.6
Aug 14	5.9	6.9	5.8	9.3	8.9	10.4
Aug 15	5.7	7.5	5.9	9.0	9.1	10.0
Aug 16	5.6	7.3	5.9	8.6	9.0	9.7
Aug 17	6.1	7.7	5.9	8.3	8.8	10.1
Aug 18	5.9	7.4	6.0	8.2	8.4	10.1
Aug 19	6.5	7.3	5.7	8.0	8.0	9.6
Aug 20	6.8	6.9	5.6	7.4	7.7	9.4
Aug 21	6.4	6.5	5.3	7.0	7.5	8.7



Percent of People Receiving COVID-19 PCR Tests Who Have Positive Results





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