

#### COVID-19 Trends

Clark County, Nevada

Document creation date: September 2, 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 September 2, 2022 at 12:00 AM, and data is reported up through August 29, 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**

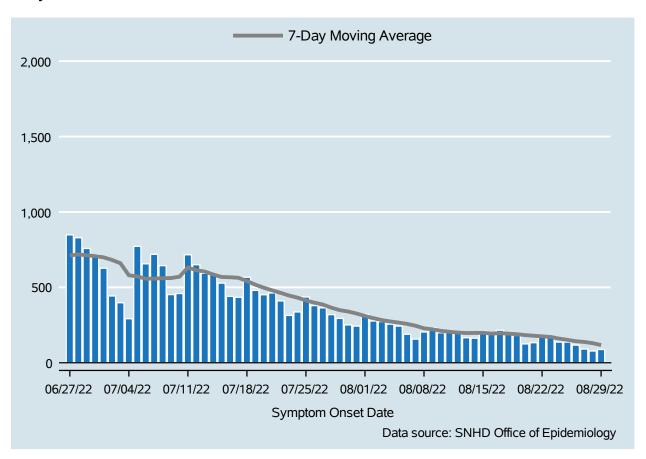


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
Aug	16	197	193.4	
Aug	17	216	195.9	
Aug	18	194	193.1	
Aug	19	181	189.3	
Aug	20	125	183.4	
Aug	21	133	179.1	
Aug	22	179	175.0	
Aug	23	172	171.4	
Aug	24	137	160.1	
Aug	25	137	152.0	
Aug	26	117	142.9	
Aug	27	91	138.0	
Aug	28	78	130.1	
Aug	29	88	117.1	



## **COVID-19 Hospitalizations**

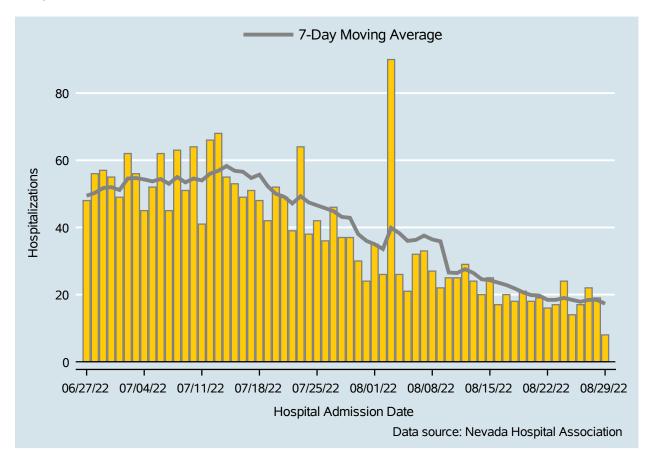


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
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
Aug	22	16	18.4
Aug	23	17	18.4
Aug	24	24	19.0
Aug	25	14	18.4
Aug	26	17	17.9
Aug	27	22	18.4
Aug	28	19	18.4
Aug	29	8	17.3



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

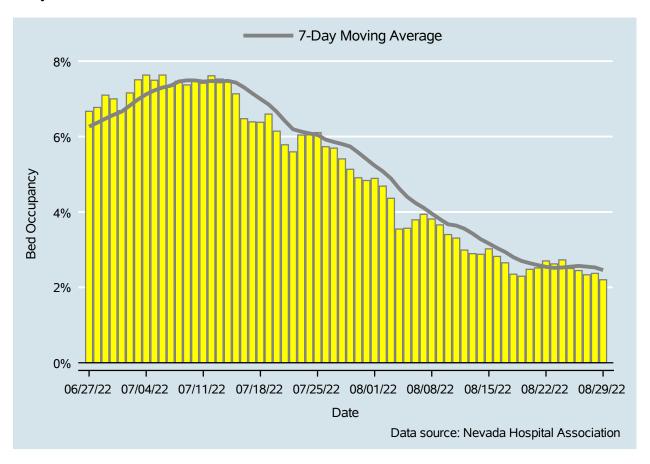


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
Aug	16		2.82%	3.04	<u></u> 4%
Aug	17		2.65%	2.94	1%
Aug	18		2.35%	2.80	Э%
Aug	19		2.29%	2.70	Э%
Aug	20		2.48%	2.64	1%
Aug	21		2.52%	2.59	9%
Aug	22		2.70%	2.54	1%
Aug	23		2.62%	2.52	2%
Aug	24		2.73%	2.53	3%
Aug	25		2.50%	2.55	5%
Aug	26		2.44%	2.57	7%
Aug	27		2.33%	2.55	5%
Aug	28		2.37%	2.53	3%
Aug	29		2.20%	2.46	5%



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

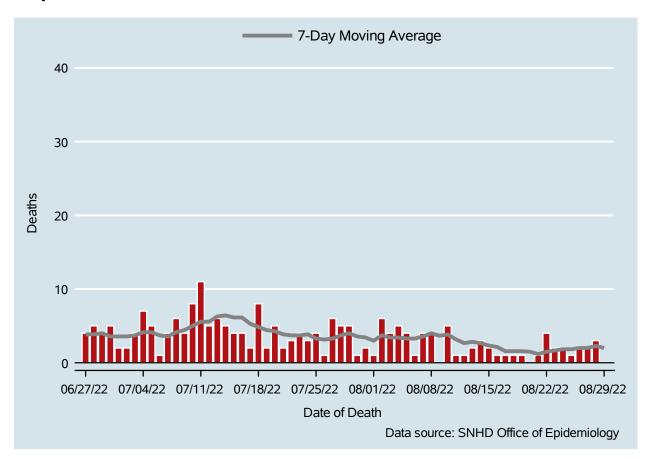


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average	
Aug	16		1	2.1
Aug	17		1	1.6
Aug	18		1	1.6
Aug	19		1	1.6
Aug	20			1.5
Aug	21		1	1.2
Aug	22		4	1.5
Aug	23		2	1.7
Aug	24		2	1.8
Aug	25		1	1.8
Aug	26		2	2.0
Aug	27		2	2.0
Aug	28		3	2.3
Aug	29		•	2.0



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

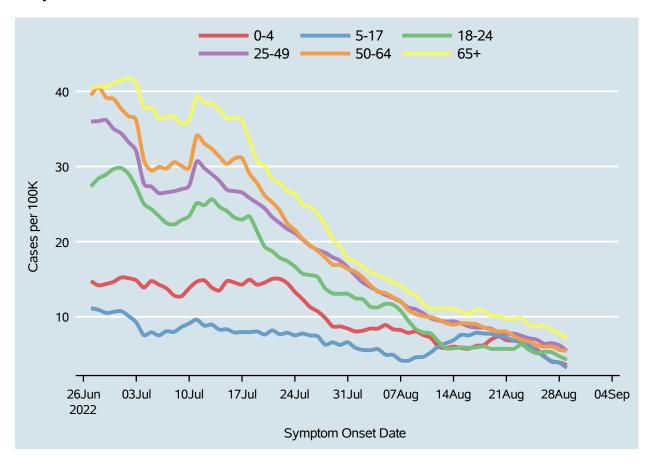
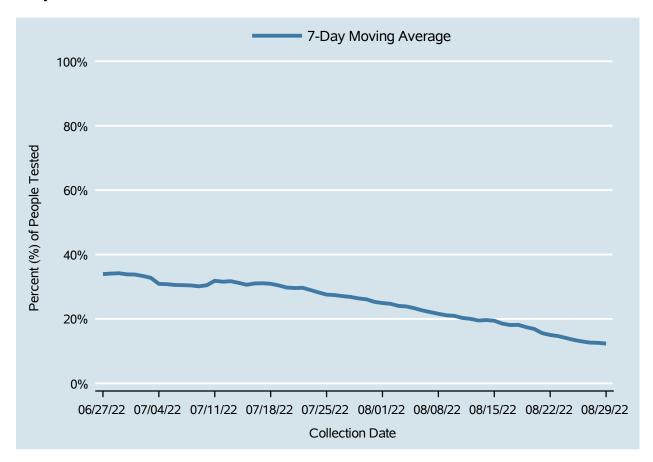


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Aug 16	5.7	7.5	5.9	8.7	9.1	10.4
Aug 17	6.1	7.9	5.9	8.6	9.0	10.9
Aug 18	6.2	7.8	6.1	8.5	8.6	10.7
Aug 19	7.0	7.7	5.7	8.4	8.3	10.1
Aug 20	7.4	7.4	5.7	7.9	8.0	10.1
Aug 21	6.9	7.2	5.7	7.7	8.0	9.7
Aug 22	6.8	6.8	5.7	7.8	7.4	9.7
Aug 23	6.6	6.7	6.3	7.5	6.9	9.8
Aug 24	5.9	6.2	5.6	7.1	6.7	8.9
Aug 25	5.7	5.5	5.1	6.9	6.2	8.7
Aug 26	4.8	4.7	5.3	6.4	6.0	8.8
Aug 27	4.0	4.1	5.3	6.5	6.0	8.2
Aug 28	3.9	3.9	4.7	6.2	5.6	7.8
Aug 29	3.5	3.2	4.3	5.5	5.5	7.0



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





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