

COVID-19 Trends

Clark County, Nevada

Document creation date: November 9, 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 November 9, 2022 at 12:00 AM, and data is reported up through November 5, 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

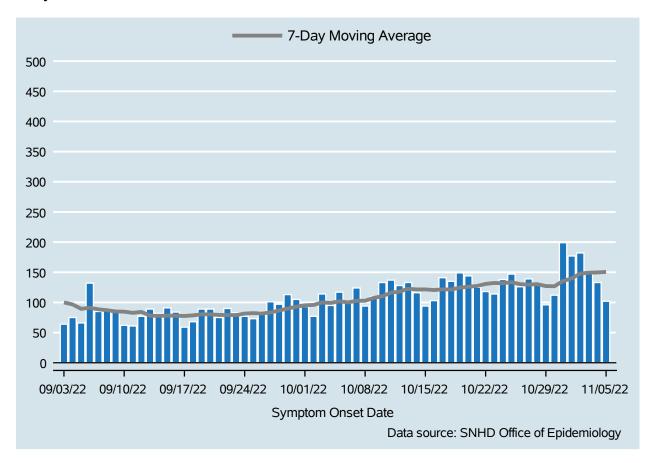


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	-	
0ct	23	11	.4 132	.3	
Oct	24	13	131	.9	
Oct	25	14	133	.6	
0ct	26	12	130	.3	
0ct	27	13	129	.6	
Oct	28	13	130	.3	
Oct	29	9	96 127	. 1	
0ct	30	11	.2 126	.9	
0ct	31	19	9 135	.6	
Nov	01	17	139	.9	
Nov	02	18	32 147	.9	
Nov	03	14	149	.3	
Nov	04	13	149	. 7	
Nov	05	10	150	.6	



COVID-19 Hospitalizations

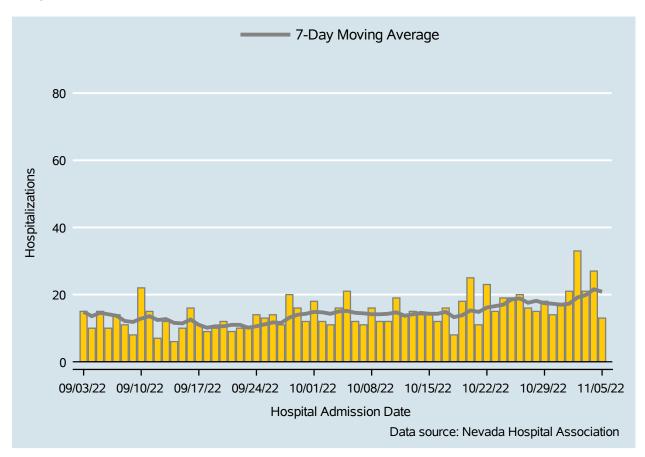


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
0ct	23	15	16.6
0ct	24	19	17.0
0ct	25	19	18.6
0ct	26	20	18.9
0ct	27	16	17.6
0ct	28	15	18.1
0ct	29	18	17.4
Oct	30	14	17.3
0ct	31	17	17.0
Nov	01	21	17.3
Nov	02	33	19.1
Nov	03	21	19.9
Nov	04	27	21.6
Nov	05	13	20.9



Bed Occupancy of COVID-19 Hospitalizations

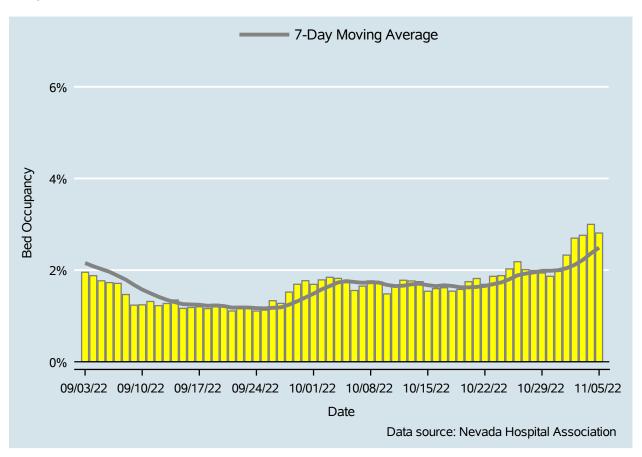


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average	
0ct	23		1.86%		1.69%
0ct	24		1.88%		1.73%
Oct	25		2.03%		1.80%
0ct	26		2.18%		1.89%
0ct	27		2.01%		1.92%
Oct	28		1.99%		1.95%
Oct	29		1.94%		1.99%
0ct	30		1.87%		1.99%
Oct	31		1.97%		2.00%
Nov	01		2.33%		2.04%
Nov	02		2.70%		2.11%
Nov	03		2.76%		2.22%
Nov	04		3.00%		2.37%
Nov	05		2.81%		2.49%



COVID-19 Deaths

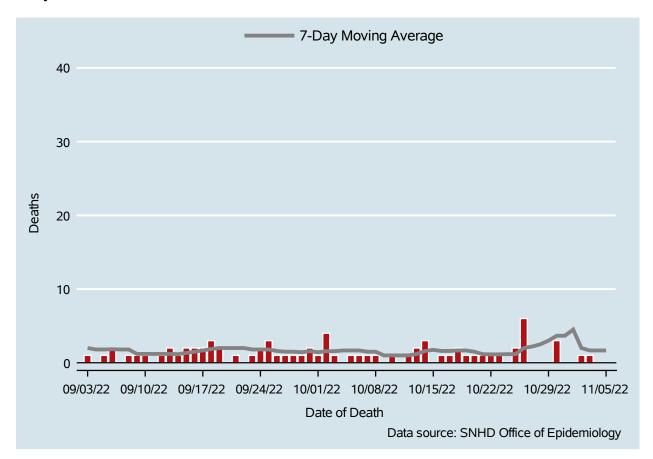


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average
0ct	23		1	1.1
0ct	24			1.2
0ct	25		2	1.2
0ct	26		6	2.0
0ct	27			2.2
0ct	28			2.5
0ct	29			3.0
0ct	30		3	3.7
0ct	31			3.7
Nov	01		•	4.5
Nov	02		1	2.0
Nov	03		1	1.7
Nov	04			1.7
Nov	05		•	1.7



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

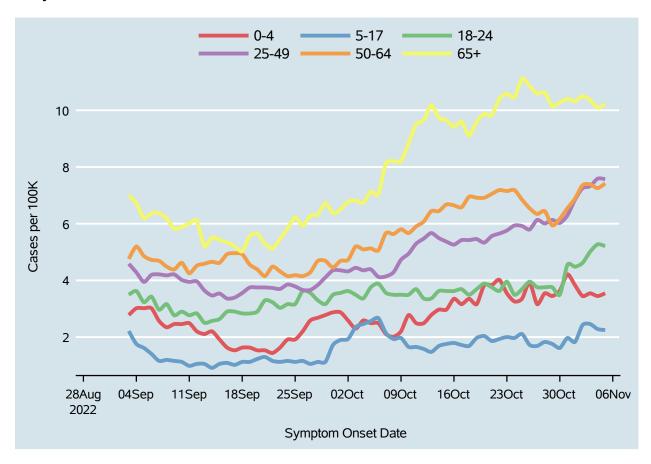
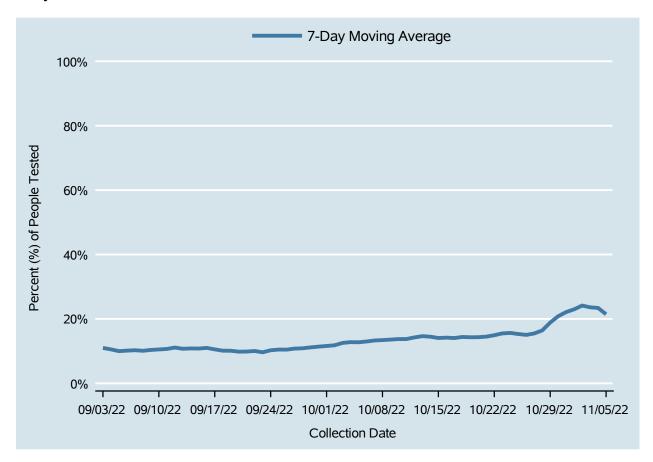


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Oct 23	3.5	2.0	4.0	5.8	7.2	10.6
Oct 24	3.3	2.0	3.5	5.9	7.2	10.5
Oct 25	3.4	2.1	3.7	5.9	6.8	11.1
Oct 26	3.9	1.7	4.0	5.8	6.5	10.9
Oct 27	3.2	1.7	3.8	6.1	6.3	10.6
Oct 28	3.5	1.8	3.8	6.0	6.4	10.6
Oct 29	3.4	1.8	3.8	6.1	5.9	10.1
Oct 30	3.6	1.6	3.5	6.0	6.2	10.3
Oct 31	4.2	2.0	4.5	6.3	6.5	10.4
Nov 01	3.8	1.8	4.5	6.8	6.9	10.3
Nov 02	3.4	2.4	4.6	7.3	7.4	10.5
Nov 03	3.5	2.5	5.0	7.3	7.4	10.4
Nov 04	3.4	2.3	5.3	7.6	7.3	10.1
Nov 05	3.5	2.2	5.2	7.6	7.4	10.2



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)