

COVID-19 Trends

Clark County, Nevada

Document creation date: May 29, 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 May 29, 2022 at 12:00 AM, and data is reported up through May 25, 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

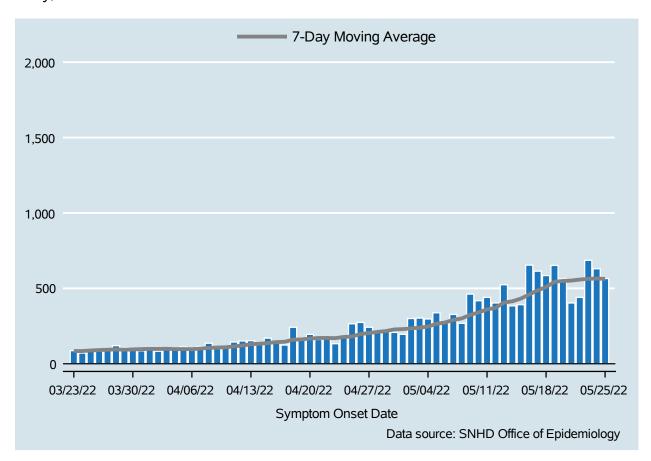


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
May	12	403	370.1	
May	13	524	406.0	
May	14	384	414.1	
May	15	392	431.9	
May	16	654	459.3	
May	17	614	487.3	
May	18	585	508.0	
May	19	652	543.6	
May	20	562	549.0	
May	21	403	551.7	
May	22	440	558.6	
May	23	686	563.1	
May	24	630	565.4	
May	25	565	562.6	



COVID-19 Hospitalizations

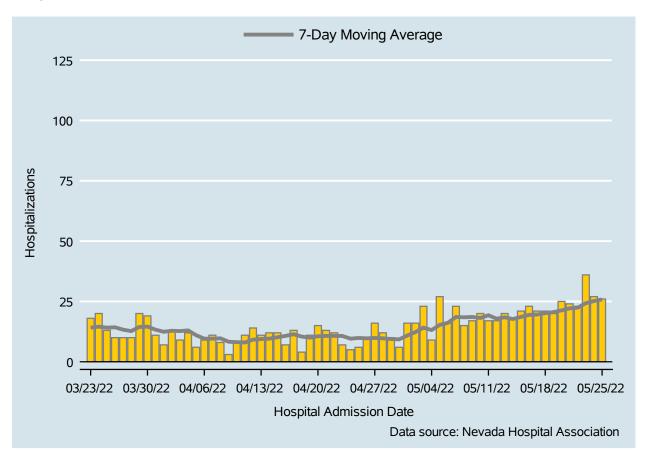


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
May	12	17	17.9
May	13	20	18.4
May	14	18	17.7
May	15	21	18.6
May	16	23	19.4
May	17	21	19.6
May	18	21	20.1
May	19	20	20.6
May	20	25	21.3
May	21	24	22.1
May	22	23	22.4
May	23	36	24.3
May	24	27	25.1
May	25	26	25.9



Bed Occupancy of COVID-19 Hospitalizations

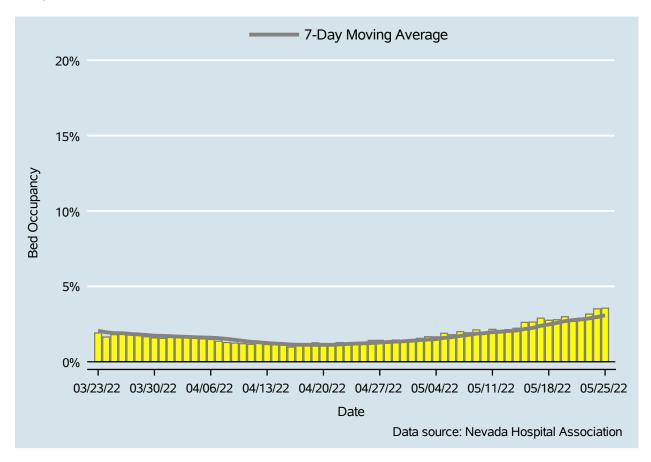


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average	
May	12		2.07%	1.99	%
May	13		2.13%	2.04	:%
May	14		2.22%	2.07	%
May	15		2.61%	2.17	%
May	16		2.63%	2.24	:%
May	17		2.89%	2.39	%
May	18		2.75%	2.47	%
May	19		2.79%	2.58	%
May	20		2.99%	2.70	%
May	21		2.68%	2.76	%
May	22		2.88%	2.80	%
May	23		3.16%	2.88	%
May	24		3.51%	2.97	%
May	25		3.55%	3.08	%



COVID-19 Deaths

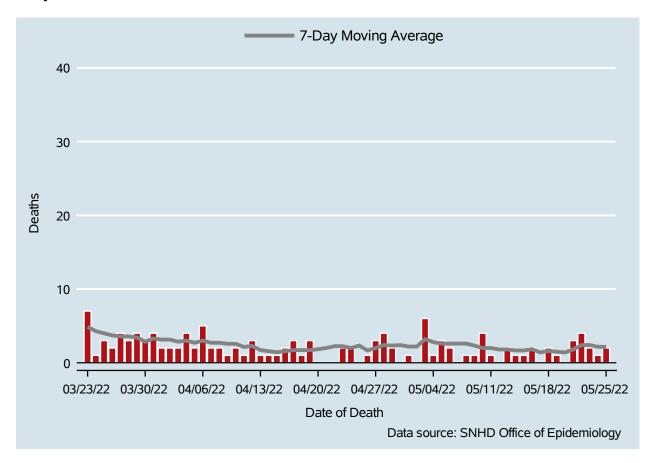


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average
May	12		•	1.8
May	13		2	1.8
May	14		1	1.7
May	15		1	1.7
May	16		2	1.8
May	17			1.4
May	18		2	1.6
May	19		1	1.5
May	20			1.4
May	21		3	1.8
May	22		4	2.4
May	23		2	2.4
May	24		1	2.2
May	25		2	2.2



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

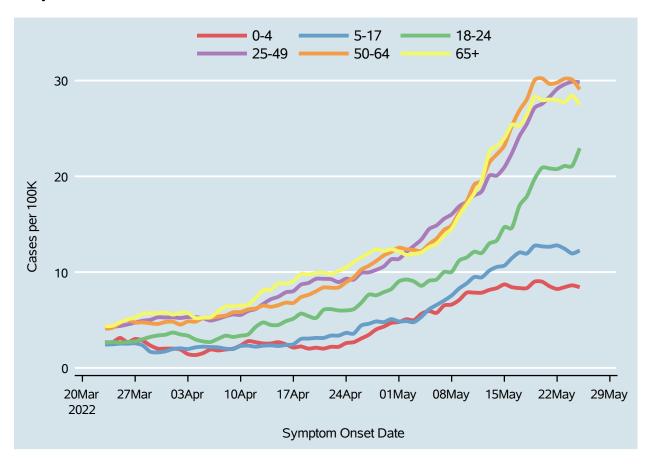
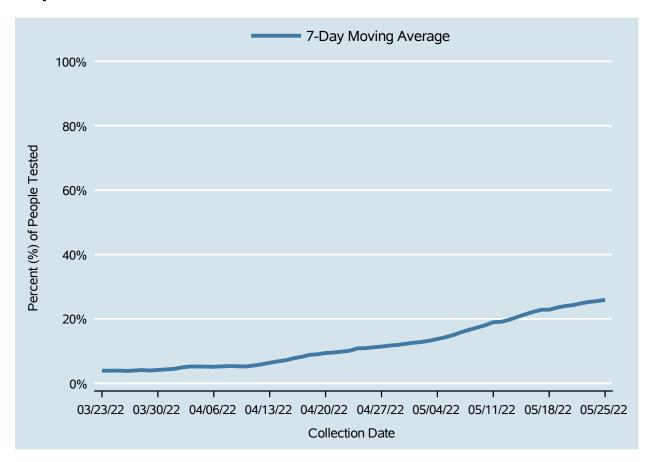


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
May 12	7.9	9.5	12.0	18.4	19.6	19.6
May 13	8.1	10.2	13.0	20.1	21.4	22.6
May 14	8.3	10.5	13.3	20.1	22.3	23.1
May 15	8.7	10.7	14.7	21.0	23.2	24.0
May 16	8.4	11.5	14.6	22.4	25.3	25.4
May 17	8.3	12.1	16.9	24.2	26.9	25.3
May 18	8.3	11.9	17.9	25.5	28.1	26.4
May 19	9.0	12.8	19.7	27.1	30.0	28.3
May 20	9.0	12.7	20.9	27.6	30.2	27.9
May 21	8.5	12.6	20.8	28.3	29.7	28.0
May 22	8.2	12.8	20.8	29.1	29.8	27.9
May 23	8.4	12.4	21.1	29.6	30.2	27.8
May 24	8.6	11.9	21.1	29.9	30.1	28.4
May 25	8.4	12.3	22.9	29.8	29.1	27.5



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)