

COVID-19 Trends

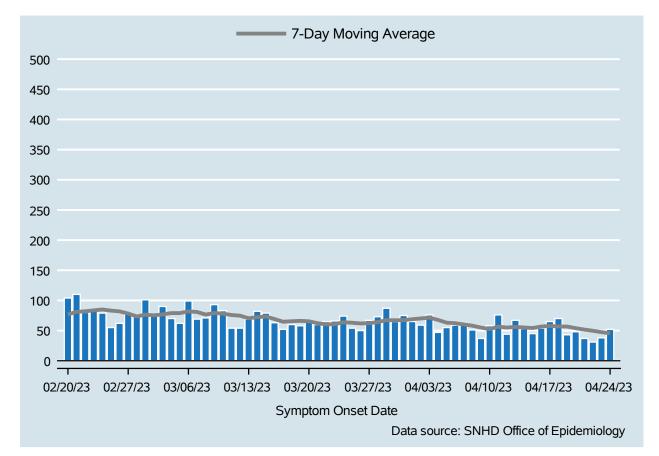
Clark County, Nevada

Document creation date: April 28, 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 April 28, 2023 at 12:00 AM, and data is reported up through April 24, 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 TriSano, SNHD's surveillance system).
- Hospitalizations: Admission date reported the 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



	Date	Cases Per Day	7-Day Moving Average
Apr	11	76	56.6
Apr	12	44	55.0
Apr	13	67	56.1
Apr	14	53	55.1
Apr	15	45	54.3
Apr	16	54	56.7
Apr	17	65	57.7
Apr	18	70	56.9
Apr	19	43	56.7
Apr	20	48	54.0
Apr	21	37	51.7
Apr	22	31	49.7
Apr	23	38	47.4
Apr	24	52	45.6

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



COVID-19 Hospitalizations

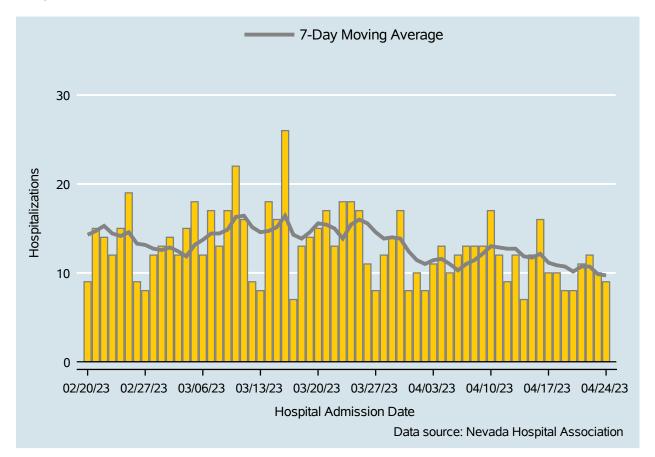


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
Apr 11	12	12.9
Apr 12	9	12.7
Apr 13	12	12.7
Apr 14	7	11.9
Apr 15	12	11.7
Apr 16	16	12.1
Apr 17	10	11.1
Apr 18	10	10.9
Apr 19	8	10.7
Apr 20	8	10.1
Apr 21	11	10.7
Apr 22	12	10.7
Apr 23	10	9.9
Apr 24	9	9.7



Bed Occupancy of COVID-19 Hospitalizations

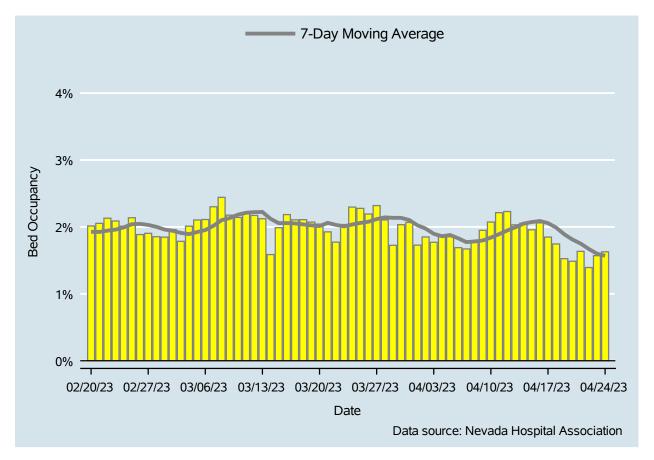


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Dat	Occupancy Per Day	7-Day Moving Average
Apr 11	2.21%	1.89%
Apr 12	2.23%	1.95%
Apr 13	2.03%	1.99%
Apr 14	2.06%	2.05%
Apr 15	1.96%	2.07%
Apr 16	2.06%	2.09%
Apr 17	1.85%	2.06%
Apr 18	1.75%	1.99%
Apr 19	1.53%	1.89%
Apr 20	1.49%	1.81%
Apr 21	1.63%	1.75%
Apr 22	1.39%	1.67%
Apr 23	1.57%	1.60%
Apr 24	1.63%	1.57%



COVID-19 Deaths

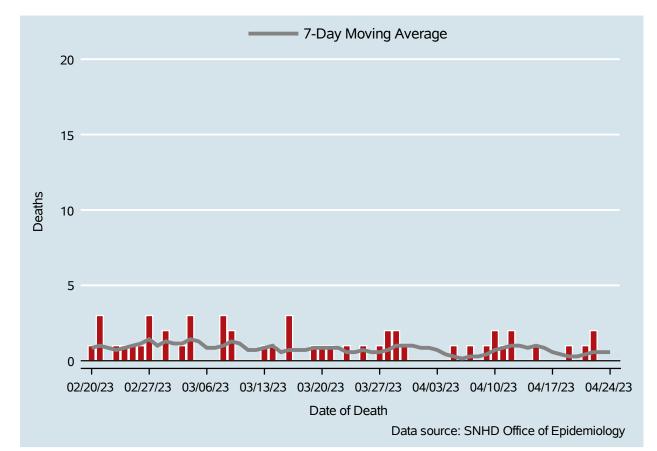


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	7-Day Moving Average	
Apr	11	1	0.9	
Apr	12	2	1.0	
Apr	13	0	1.0	
Apr	14	0	0.9	
Apr	15	1	1.0	
Apr	16	0	0.9	
Apr	17	0	0.6	
Apr	18	0	0.4	
Apr	19	1	0.3	
Apr	20	0	0.3	
Apr	21	1	0.4	
Apr	22	2	0.6	
Apr	23	0	0.6	
Apr	24	0	0.6	



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

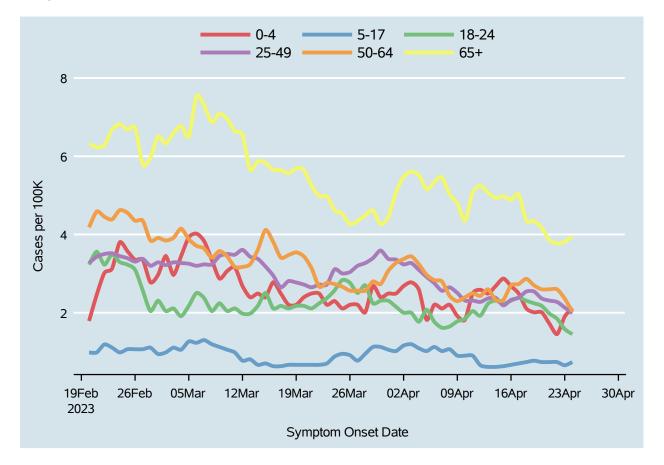
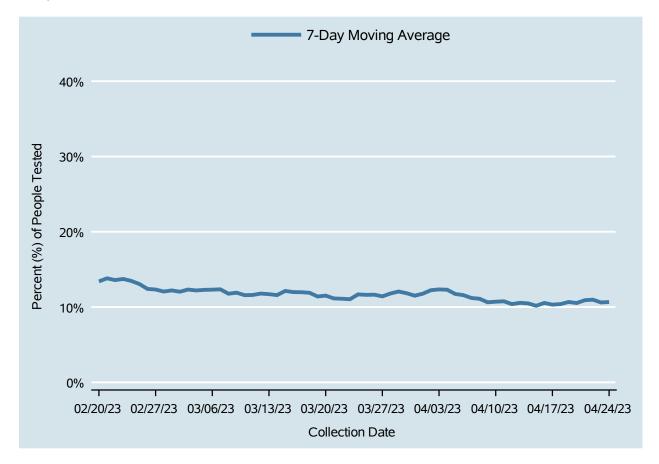


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Apr 11	2.5	0.9	2.0	2.3	2.5	5.1
Apr 12	2.6	0.7	1.9	2.3	2.4	5.2
Apr 13	2.5	0.6	2.2	2.4	2.6	5.1
Apr 14	2.7	0.6	2.3	2.4	2.3	4.9
Apr 15	2.9	0.6	2.2	2.2	2.3	5.0
Apr 16	2.7	0.7	2.3	2.3	2.7	4.9
Apr 17	2.5	0.7	2.4	2.4	2.7	5.0
Apr 18	2.1	0.7	2.3	2.5	2.9	4.4
Apr 19	2.0	0.8	2.2	2.5	2.7	4.4
Apr 20	2.0	0.7	2.2	2.4	2.6	4.2
Apr 21	1.7	0.7	2.0	2.3	2.6	3.9
Apr 22	1.5	0.7	1.8	2.3	2.6	3.8
Apr 23	1.9	0.7	1.6	2.1	2.4	3.8
Apr 24	2.1	0.7	1.4	2.0	2.0	3.9



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)