

COVID-19 Trends

Clark County, Nevada

Document creation date: April 12, 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 12, 2023 at 12:00 AM, and data is reported up through
 April 8, 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 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

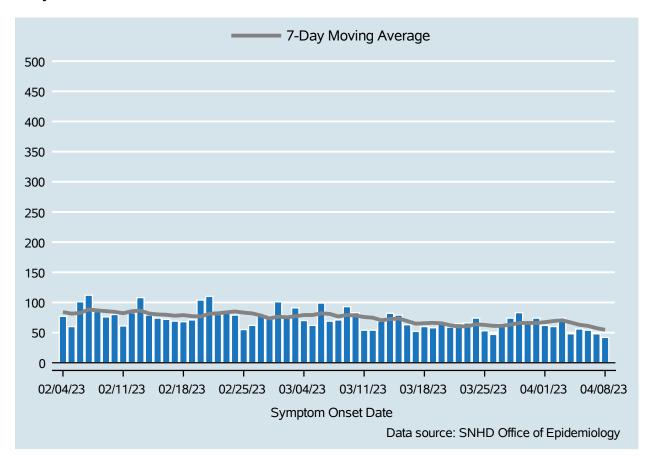


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average	
Mar	26	47	61.1	
Mar	27	64	61.1	
Mar	28	74	63.3	
Mar	29	83	65.9	
Mar	30	67	66.0	
Mar	31	74	66.0	
Apr	01	62	67.3	
Apr	02	60	69.1	
Apr	03	74	70.6	
Apr	04	48	66.9	
Apr	05	56	63.0	
Apr	06	54	61.1	
Apr	07	48	57.4	
Apr	08	42	54.6	



COVID-19 Hospitalizations

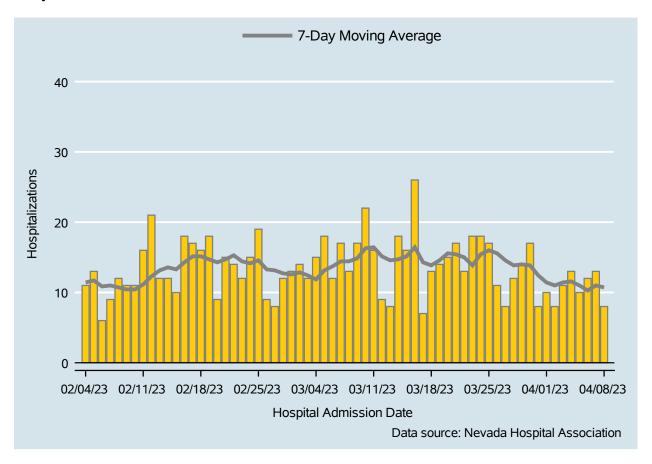


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Mar	26	11	15.6
Mar	27	8	14.6
Mar	28	12	13.9
Mar	29	14	14.0
Mar	30	17	13.9
Mar	31	8	12.4
Apr	01	10	11.4
Apr	02	8	11.0
Apr	03	11	11.4
Apr	04	13	11.6
Apr	05	10	11.0
Apr	06	12	10.3
Apr	07	13	11.0
Apr	08	8	10.7



Bed Occupancy of COVID-19 Hospitalizations

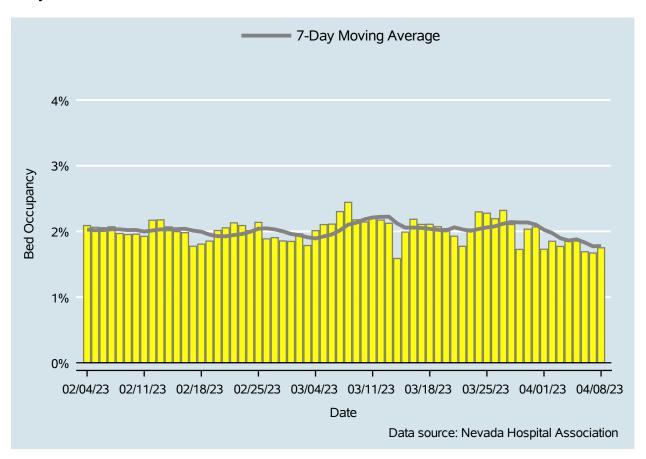


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	7-Day Moving Average		
Mar	26		2.19%	2.08	%
Mar	27		2.32%	2.12	%
Mar	28		2.10%	2.149	%
Mar	29		1.72%	2.149	%
Mar	30		2.03%	2.149	%
Mar	31		2.07%	2.109	%
Apr	01		1.73%	2.029	%
Apr	02		1.85%	1.989	%
Apr	03		1.77%	1.909	%
Apr	04		1.85%	1.869	%
Apr	05		1.85%	1.889	%
Apr	06		1.69%	1.839	%
Apr	07		1.67%	1.77	%
Apr	08		1.75%	1.78	%



COVID-19 Deaths

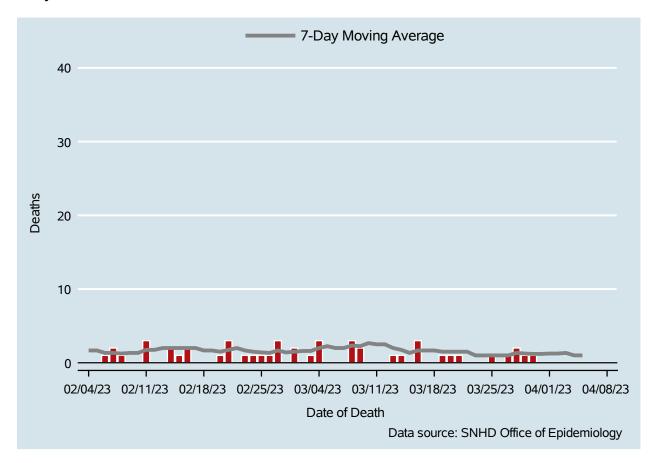


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day		7-Day Moving Average	
Mar	26			1.0	
Mar	27		1	1.0	
Mar	28		2	1.3	
Mar	29		1	1.3	
Mar	30		1	1.2	
Mar	31		•	1.2	
Apr	01		•	1.3	
Apr	02		•	1.3	
Apr	03			1.3	
Apr	04		•	1.0	
Apr	05		•	1.0	
Apr	06			•	
Apr	07				
Apr	08		•	•	



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

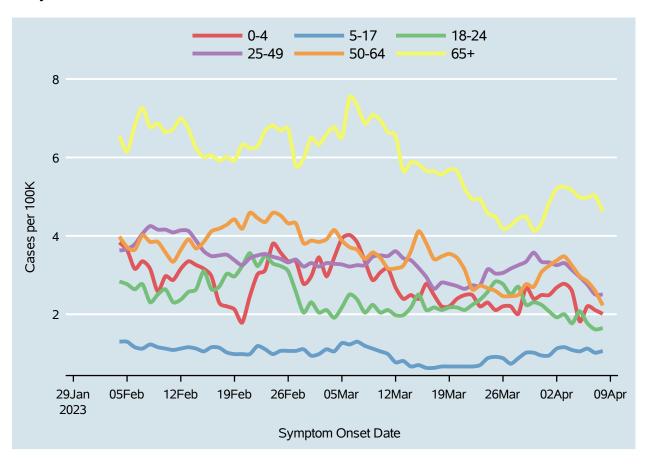
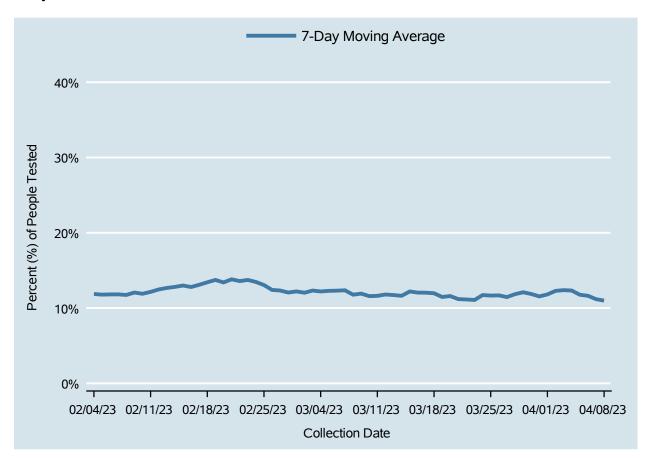


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Mar 26	2.2	0.9	2.8	3.1	2.5	4.2
Mar 27	2.2	0.7	2.5	3.2	2.5	4.3
Mar 28	2.0	0.9	2.7	3.3	2.5	4.4
Mar 29	2.7	1.0	2.2	3.3	2.8	4.5
Mar 30	2.4	1.0	2.3	3.6	2.7	4.1
Mar 31	2.5	0.9	2.2	3.3	3.1	4.3
Apr 01	2.5	0.9	2.1	3.3	3.2	4.8
Apr 02	2.7	1.1	1.9	3.3	3.4	5.2
Apr 03	2.8	1.2	2.0	3.3	3.5	5.2
Apr 04	2.6	1.1	1.8	3.1	3.2	5.2
Apr 05	1.8	1.1	2.1	3.0	3.0	5.0
Apr 06	2.2	1.1	1.8	2.8	2.8	5.0
Apr 07	2.1	1.0	1.6	2.5	2.6	5.0
Apr 08	2.0	1.1	1.6	2.5	2.2	4.6



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)