

#### COVID-19 Trends

#### Clark County, Nevada

Document creation date: May 16, 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 May 16, 2023 at 12:00 AM, and data is reported up through May 12, 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**

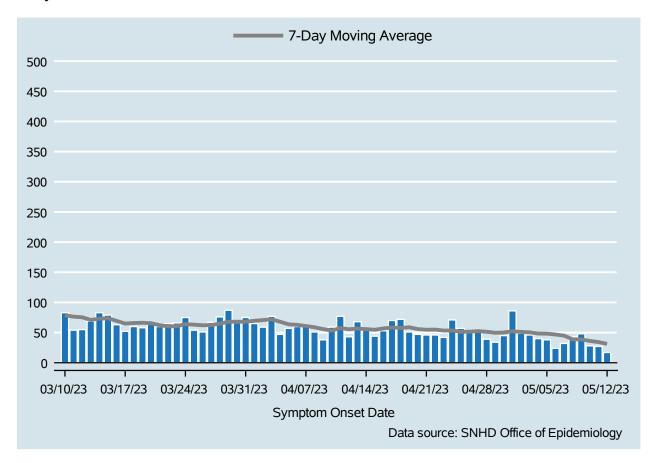


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day		7-Day Moving Average	
Apr	29		34	4	9.7
Apr	30		45	5	0.1
May	01		86	5	2.3
May	02		49	5	1.1
May	03		46	5	0.4
May	04		40	4	8.4
May	05		38	4	8.3
May	06		24	4	6.9
May	07		32	4	5.0
May	08		43	3	8.9
May	09		48	3	8.7
May	10		28	3	6.1
May	11		27	3	4.3
May	12		17	3	1.3



# **COVID-19 Hospitalizations**

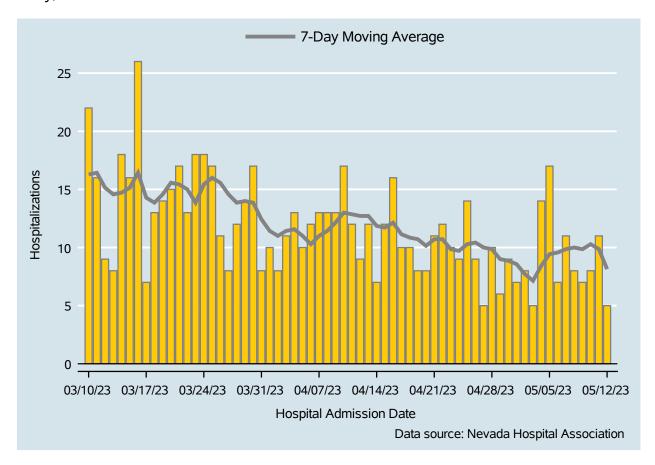


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average
Apr	29	6	9.0
Apr	30	9	8.9
May	01	7	8.6
May	02	8	7.7
May	03	5	7.1
May	04	14	8.4
May	05	17	9.4
May	06	7	9.6
May	07	11	9.9
May	80	8	10.0
May	09	7	9.9
May	10	8	10.3
May	11	11	9.9
May	12	5	8.1



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

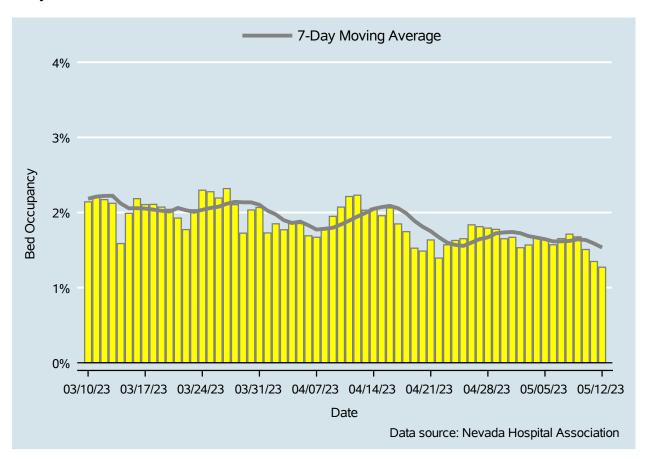


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

	Date	Bed Occupancy Day	Per	7-Day Moving Average	
Apr	29		1.78%	1.72	%
Apr	30		1.65%	1.74	%
May	01		1.67%	1.74	%
May	02		1.53%	1.72	%
May	03		1.57%	1.69	%
May	04		1.67%	1.67	%
May	05		1.65%	1.65	%
May	06		1.57%	1.62	%
May	07		1.65%	1.62	%
May	80		1.71%	1.62	%
May	09		1.68%	1.64	%
May	10		1.51%	1.63	%
May	11		1.35%	1.59	%
May	12		1.27%	1.53	%



### **COVID-19 Deaths**

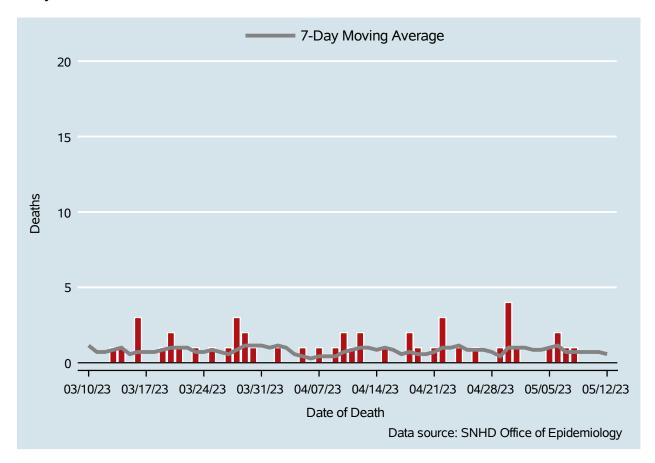


Table 4: COVID-19 Deaths per Day, Clark County, NV

	Date	Deaths Per Day	_	7-Day Moving Average	
Apr	29		1	0.4	
Apr	30		4	1.0	
May	01		1	1.0	
May	02		0	1.0	
May	03		0	0.9	
May	04		0	0.9	
May	05		1	1.0	
May	06		2	1.1	
May	07		1	0.7	
May	08		1	0.7	
May	09		0	0.7	
May	10		0	0.7	
May	11		0	0.7	
May	12		0	0.6	



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

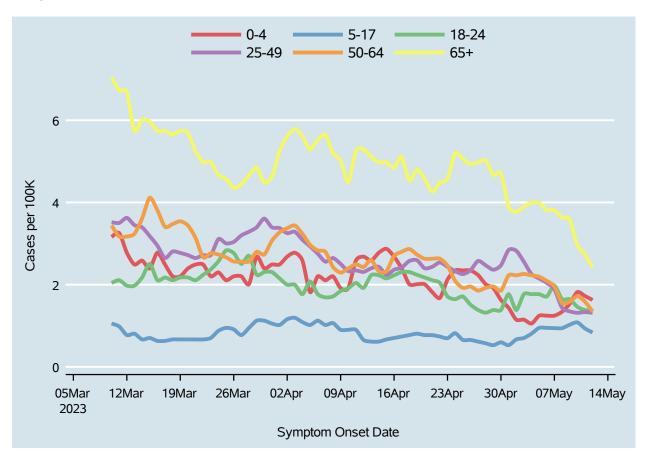
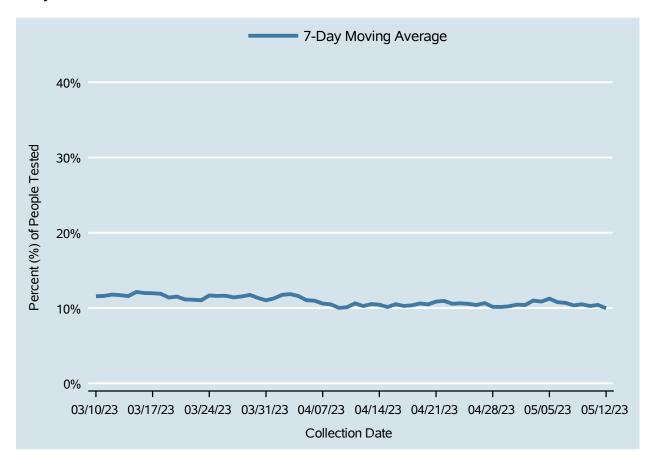


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Apr 29	1.9	0.5	1.4	2.4	2.0	4.7
Apr 30	1.6	0.6	1.4	2.5	1.9	4.7
May 01	1.4	0.5	1.8	2.8	2.2	3.9
May 02	1.1	0.7	1.4	2.8	2.2	3.8
May 03	1.1	0.7	1.8	2.6	2.3	3.9
May 04	1.1	0.8	1.8	2.3	2.2	4.0
May 05	1.2	0.9	1.8	2.2	2.2	4.0
May 06	1.2	0.9	1.7	2.0	2.1	3.8
May 07	1.2	0.9	2.0	1.9	2.0	3.8
May 08	1.3	0.9	1.6	1.4	1.6	3.6
May 09	1.5	1.0	1.6	1.4	1.6	3.6
May 10	1.8	1.1	1.5	1.3	1.7	3.0
May 11	1.7	0.9	1.4	1.3	1.6	2.7
May 12	1.6	0.8	1.4	1.3	1.3	2.4



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





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