

## COVID-19 Trends

#### Clark County, Nevada

Document creation date: June 9, 2021

- 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 June 9, 2021 at 12:00 AM, and data is reported up through June 5, 2021.
- 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 was used for aggregating hospitalizations. If admission date was missing, report date was substituted. If a person had more than one hospitalization after his/her COVID-19 diagnosis, only the first admission date was used.
- 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 Viral Tests Who Have Positive Results" graph, one person who has multiple specimens collected in one day is only reported once. If any of that person's tests are positive, that person counts as a positive result. If all of that individual's tests 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 tests were excluded.



#### **COVID-19 Cases**

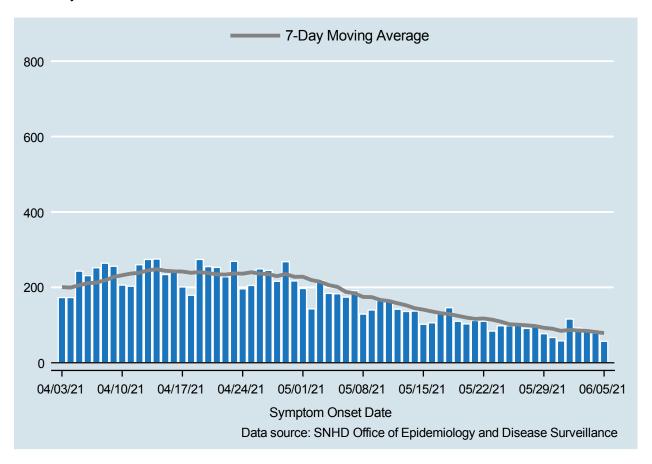


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average	
MAY 23	84	114.3	
MAY 24	98	109.0	
MAY 25	98	102.1	
MAY 26	102	101.0	
MAY 27	91	99.3	
MAY 28	99	97.4	
MAY 29	77	92.7	
MAY 30	67	90.3	
MAY 31	58	84.6	
JUN 01	116	87.1	
JUN 02	92	85.7	
JUN 03	82	84.4	
JUN 04	79	81.6	
JUN 05	57	78.7	



# **COVID-19 Hospitalizations**

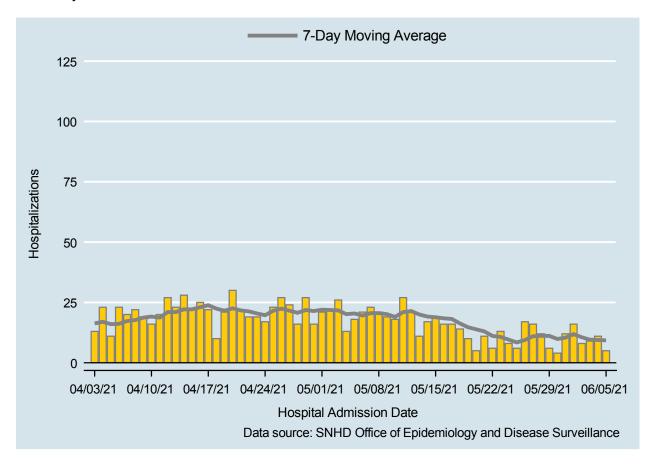


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average	
MAY 23	13	10.7	
MAY 24	8	9.6	
MAY 25	6	8.4	
MAY 26	17	9.4	
<b>MAY 27</b>	16	11.0	
MAY 28	12	11.1	
MAY 29	6	11.1	
MAY 30	4	9.9	
MAY 31	12	10.4	
JUN 01	16	11.9	
JUN 02	8	10.6	
JUN 03	9	9.6	
JUN 04	11	9.4	
JUN 05	5	9.3	



## **COVID-19 Deaths**

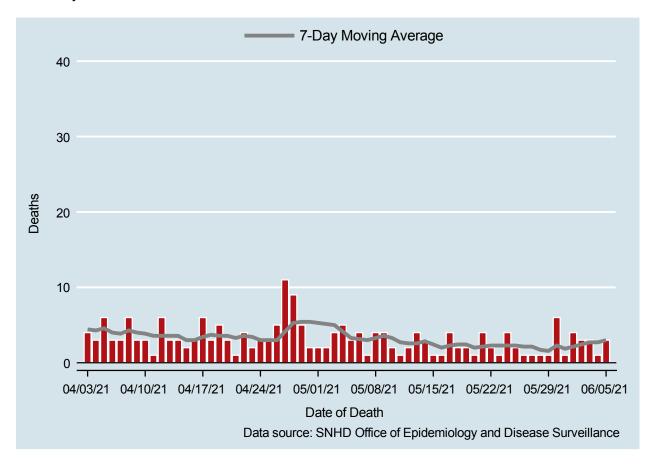


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day		7-Day Moving Average		
MAY 23		1	2.3		
MAY 24		4	2.3		
MAY 25		2	2.3		
MAY 26		1	2.1		
MAY 27		1	2.1		
MAY 28		1	1.7		
MAY 29		1	1.6		
MAY 30		6	2.3		
MAY 31		1	1.9		
JUN 01		4	2.1		
JUN 02		3	2.4		
JUN 03		3	2.7		
JUN 04		1	2.7		
JUN~05		3	3.0		



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

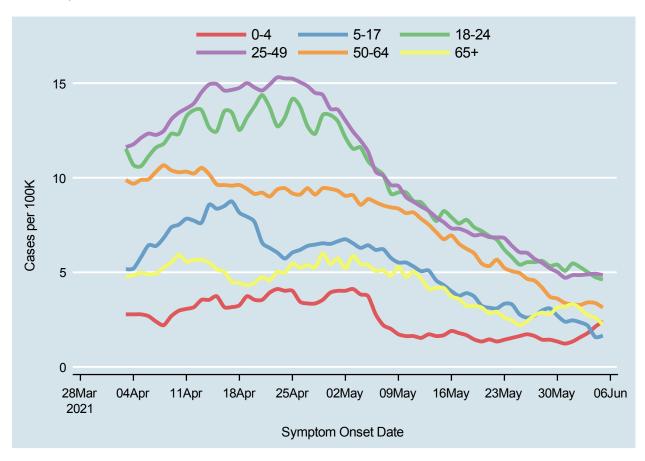
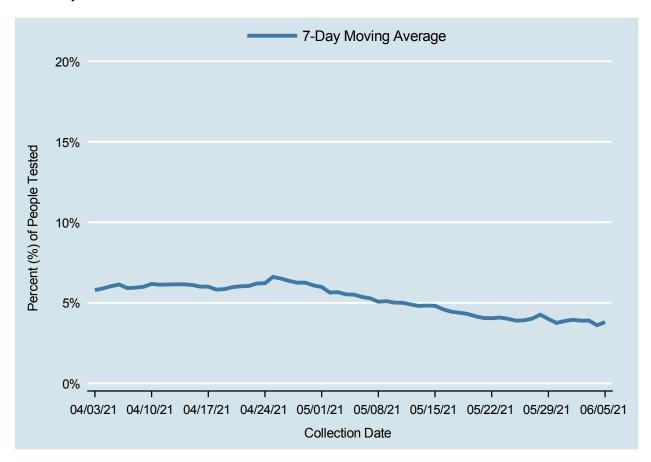


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
MAY 23	1.4	3.3	6.2	6.8	5.2	2.6
MAY 24	1.5	3.3	5.8	6.4	5.1	2.5
MAY 25	1.6	2.8	5.4	6.1	5.0	2.2
MAY 26	1.7	2.6	5.5	6.0	4.7	2.4
<b>MAY 27</b>	1.6	2.7	5.5	5.7	4.6	2.7
<b>MAY 28</b>	1.4	3.0	5.6	5.5	4.2	2.9
MAY 29	1.4	3.1	5.3	5.2	3.7	2.8
MAY 30	1.3	2.7	5.4	5.0	3.6	3.1
MAY 31	1.2	2.4	5.1	4.7	3.4	3.2
JUN 01	1.3	2.5	5.5	4.9	3.3	3.3
JUN 02	1.6	2.4	5.3	4.9	3.3	3.1
JUN 03	1.8	2.2	5.0	4.9	3.4	2.7
JUN 04	2.1	1.6	4.7	4.9	3.4	2.6
JUN 05	2.4	1.7	4.6	4.9	3.1	2.2



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





Report prepared by: Kellie Watkins, PhD, MS, Ying Zhang, PhD, MPH, Kathryn Barker, MPH (Office of Epidemiology and Disease Surveillance) and Lei Zhang, MS (Office of Informatics)