

COVID-19 Trends

Clark County, Nevada

Document creation date: May 22, 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 May 22, 2021 at 12:00 AM, and data is reported up through May 18, 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

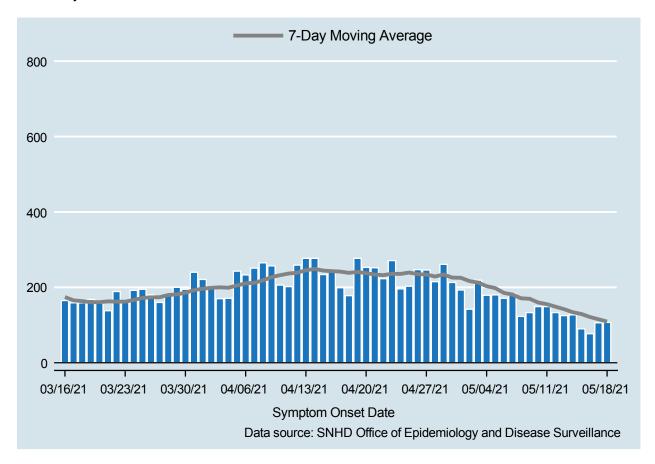


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
MAY 05	180	198.1
MAY 06	171	185.3
MAY 07	183	181.0
MAY 08	123	171.0
MAY 09	133	169.7
MAY 10	149	159.7
MAY 11	149	155.4
MAY 12	133	148.7
MAY 13	125	142.1
MAY 14	127	134.1
MAY 15	90	129.4
MAY 16	77	121.4
MAY 17	106	115.3
MAY 18	107	109.3



COVID-19 Hospitalizations

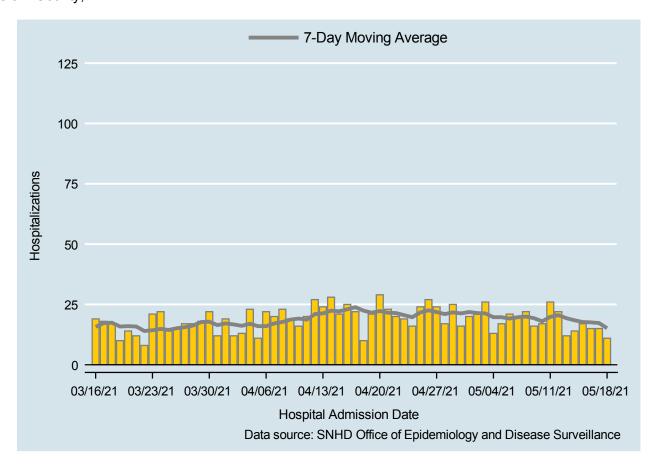


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average	
MAY 05	17	19.7	
MAY 06	21	19.1	
MAY 07	20	19.7	
MAY 08	22	20.0	
MAY 09	16	19.3	
MAY 10	17	18.0	
MAY 11	26	19.9	
MAY 12	22	20.6	
MAY 13	12	19.3	
MAY 14	14	18.4	
MAY 15	17	17.7	
MAY 16	15	17.6	
MAY 17	15	17.3	
MAY 18	11	15.1	



COVID-19 Deaths

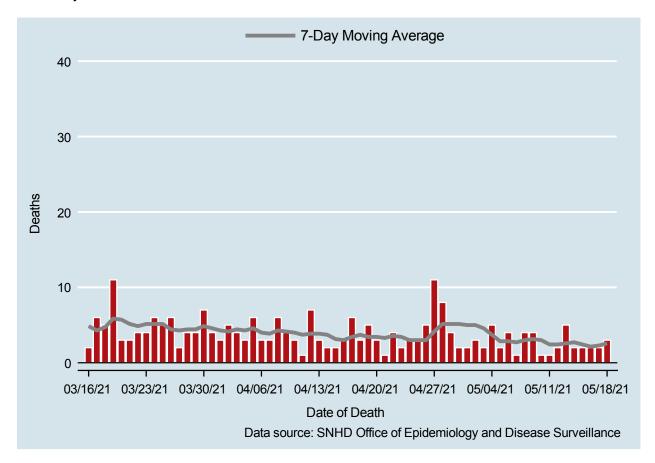


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day		7-Day Moving Average		
MAY 05		2	2.9		
MAY 06		4	2.9		
MAY 07		1	2.7		
MAY 08		4	3.0		
MAY 09		4	3.1		
MAY 10		1	3.0		
MAY 11		1	2.4		
MAY 12		2	2.4		
MAY 13		5	2.6		
MAY 14		2	2.7		
MAY 15		2	2.4		
MAY 16		2	2.1		
MAY 17		2	2.3		
MAY 18		3	2.6		



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

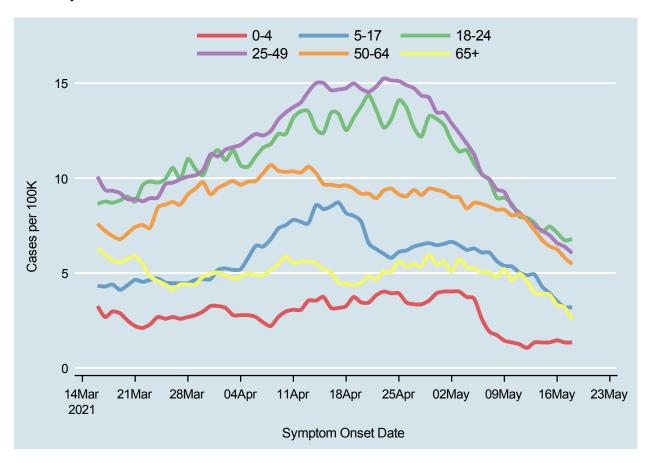
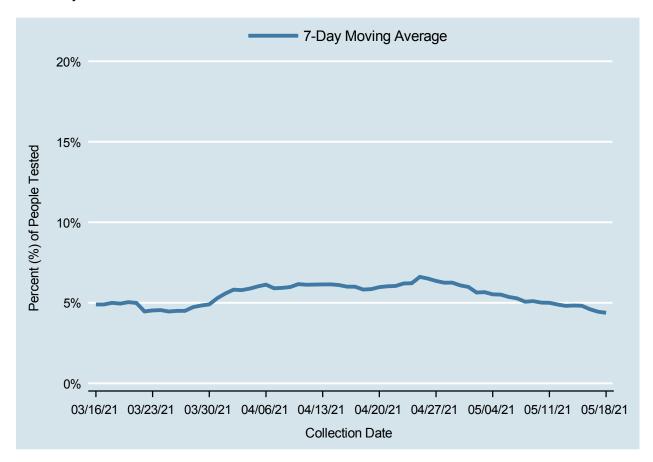


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
MAY 05	3.6	6.3	10.7	11.2	8.7	5.2
MAY 06	2.6	6.1	10.2	10.2	8.6	5.0
MAY 07	1.9	6.1	9.9	10.0	8.5	5.0
MAY 08	1.7	5.6	9.0	9.4	8.3	4.8
MAY 09	1.4	5.4	9.0	9.3	8.3	5.2
MAY 10	1.3	5.3	8.6	8.5	8.0	4.6
MAY 11	1.2	5.0	8.0	8.2	8.1	5.0
MAY 12	1.1	4.9	7.9	7.8	7.8	4.6
MAY 13	1.3	4.9	7.6	7.5	7.3	3.9
MAY 14	1.3	4.3	7.2	7.2	6.7	3.9
MAY 15	1.3	3.9	7.4	7.0	6.4	3.9
MAY 16	1.5	3.5	7.1	6.6	6.2	3.3
MAY 17	1.3	3.2	6.7	6.4	5.8	3.2
MAY 18	1.3	3.2	6.8	6.0	5.5	2.6



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





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