

#### COVID-19 Trends

Clark County, Nevada

Document creation date: October 12, 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 October 12, 2021 at 12:00 AM, and data is reported up through October 8, 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 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 tests were excluded.



### **COVID-19 Cases**

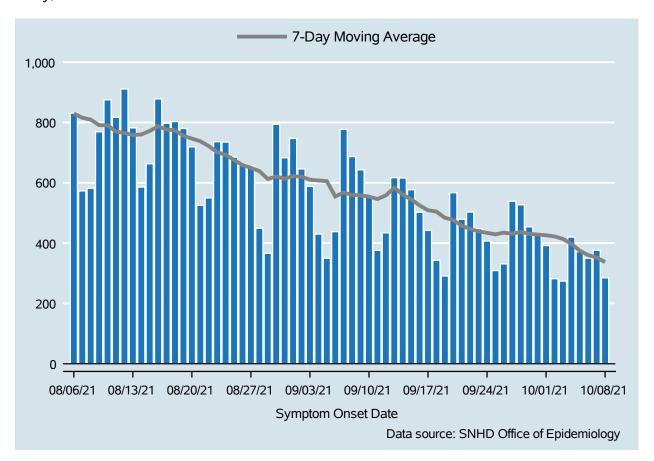


Table 1: COVID-19 Cases per Day, Clark County, NV

	Date	Cases Per Day	7-Day Moving Average
Sep	25	309	429.1
Sep	26	331	434.9
Sep	27	539	430.9
Sep	28	527	437.7
Sep	29	454	430.7
Sep	30	431	428.3
0ct	01	392	426.1
0ct	02	282	422.3
Oct	03	274	414.1
0ct	04	420	397.1
Oct	05	372	375.0
Oct	06	350	360.1
0ct	07	376	352.3
Oct	08	285	337.0



# **COVID-19 Hospitalizations**

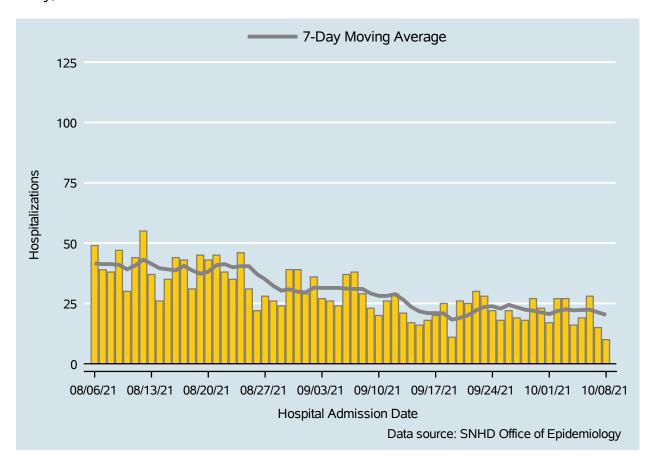


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

	Date	Hospitalizations Per Day	7-Day Moving Average	
Sep	25	18	22.9	
Sep	26	22	24.4	
Sep	27	19	23.4	
Sep	28	18	22.4	
Sep	29	27	22.0	
Sep	30	23	21.3	
Oct	01	17	20.6	
Oct	02	27	21.9	
Oct	03	27	22.6	
Oct	04	16	22.1	
Oct	05	19	22.3	
Oct	06	28	22.4	
Oct	07	15	21.3	
Oct	08	10	20.3	



### **COVID-19 Deaths**

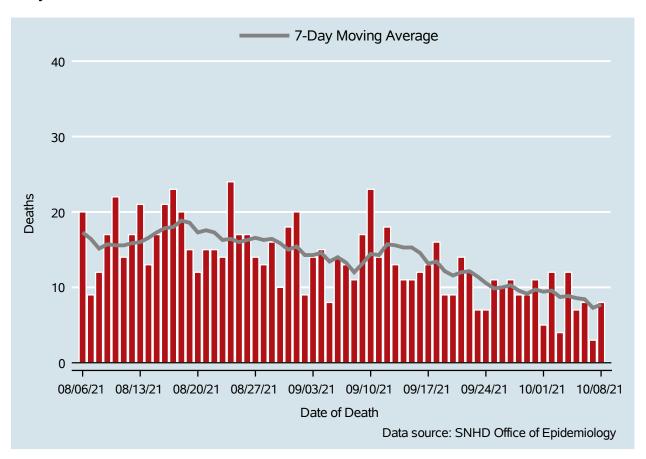


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	e Deaths Per Day	7-Day Moving Average
Sep 25	11	9.9
Sep 26	10	10.0
Sep 27	11	10.3
Sep 28	9	9.6
Sep 29	9	9.1
Sep 30	11	9.7
Oct 01	5	9.4
Oct 02	12	9.6
Oct 03	4	8.7
Oct 04	12	8.9
Oct 05	7	8.6
Oct 06	8	8.4
Oct 07	3	7.3
Oct 08	8	7.7



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

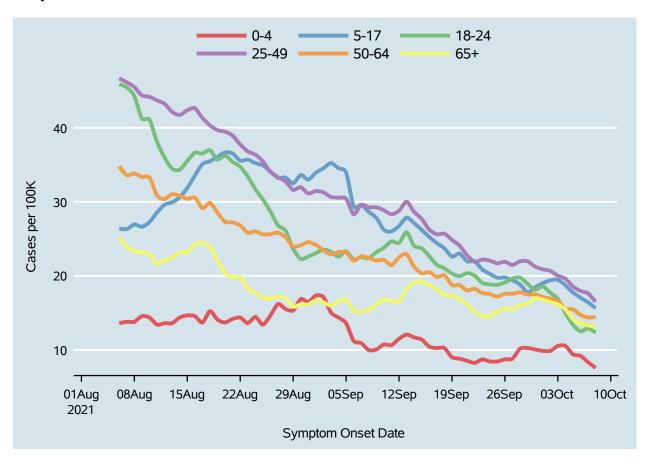
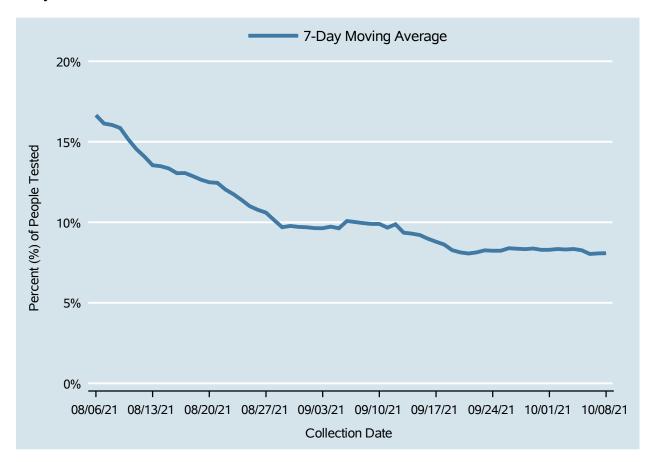


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
Sep 25	8.4	19.7	18.8	21.7	17.2	15.1
Sep 26	8.7	19.8	19.1	21.9	17.6	15.6
Sep 27	8.8	19.4	19.6	21.5	17.6	15.5
Sep 28	10.2	18.8	19.8	22.0	17.8	16.1
Sep 29	10.2	17.8	18.9	22.0	17.5	16.2
Sep 30	10.1	18.4	18.1	21.2	17.5	17.0
Oct 01	9.9	19.0	18.6	20.9	17.1	16.8
Oct 02	9.9	19.4	17.7	20.7	16.9	16.5
Oct 03	10.5	19.5	16.9	20.0	16.6	16.1
Oct 04	10.5	18.7	15.0	19.6	15.6	15.5
Oct 05	9.4	17.7	13.4	18.6	15.5	14.1
Oct 06	9.2	17.0	12.5	18.0	14.7	13.6
Oct 07	8.3	16.4	12.9	17.6	14.4	13.3
Oct 08	7.6	15.6	12.3	16.5	14.4	13.1



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





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