

COVID-19 Trends

Clark County, Nevada

Document creation date: September 7, 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 September 7, 2021 at 12:00 AM, and data is reported up through September 3, 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

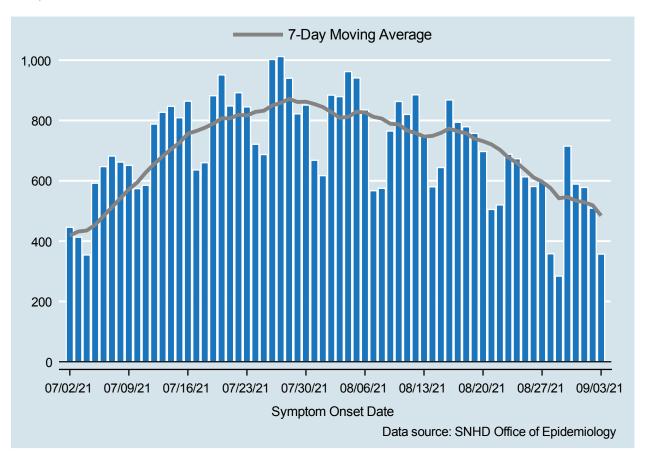


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
AUG 21	505	720.6
$\mathrm{AUG}\ 22$	520	702.9
AUG 23	688	677.1
AUG 24	673	659.9
${ m AUG}~25$	613	636.1
AUG 26	581	611.0
AUG 27	598	596.9
AUG 28	358	575.9
AUG 29	284	542.1
AUG 30	715	546.0
AUG 31	589	534.0
SEP 01	578	529.0
${ m SEP}02$	509	518.7
SEP 03	357	484.3



COVID-19 Hospitalizations

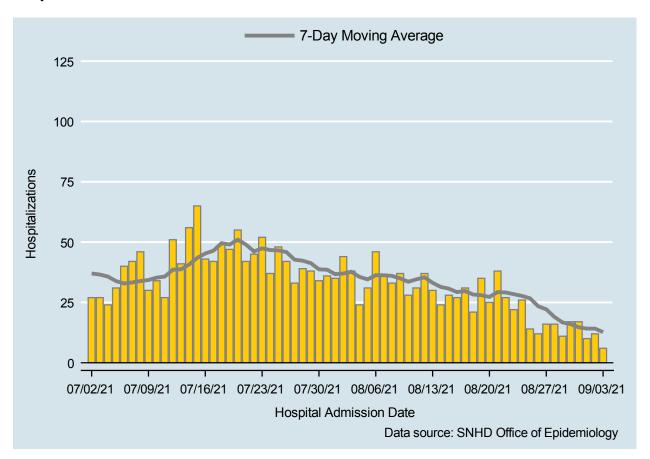


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average	
AUG 21	38	29.3	
AUG 22	27	29.1	
AUG 23	22	28.4	
AUG 24	26	27.7	
${ m AUG}~25$	14	26.7	
AUG 26	12	23.4	
AUG 27	16	22.1	
AUG 28	16	19.0	
AUG 29	11	16.7	
AUG 30	17	16.0	
AUG 31	17	14.7	
SEP 01	10	14.1	
SEP 02	12	14.1	
SEP 03	6	12.7	



COVID-19 Deaths

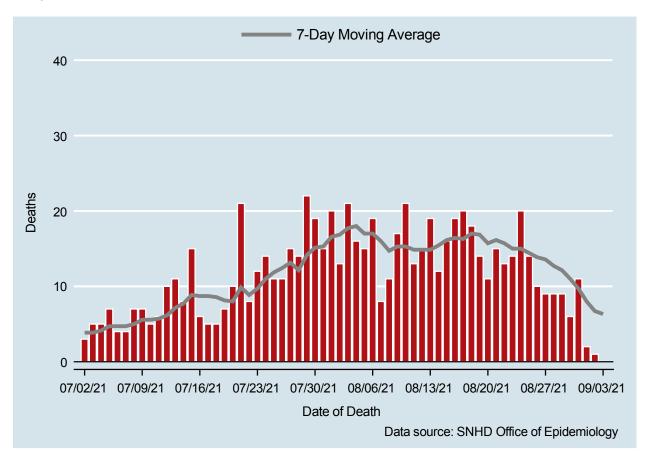


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
AUG 21	15	16.1
${ m AUG}~22$	13	15.7
AUG 23	14	15.0
AUG 24	20	15.0
${ m AUG}~25$	14	14.4
AUG 26	10	13.9
AUG 27	9	13.6
AUG 28	9	12.7
AUG 29	9	12.1
AUG 30	6	11.0
AUG 31	11	9.7
SEP 01	2	8.0
${ m SEP}02$	1	6.7
SEP 03		6.3



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

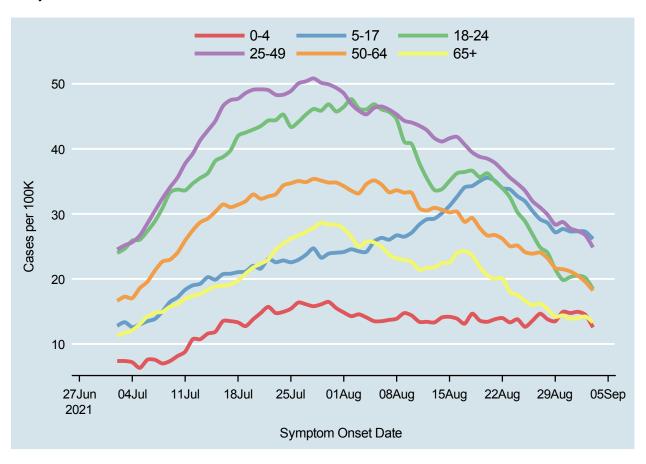
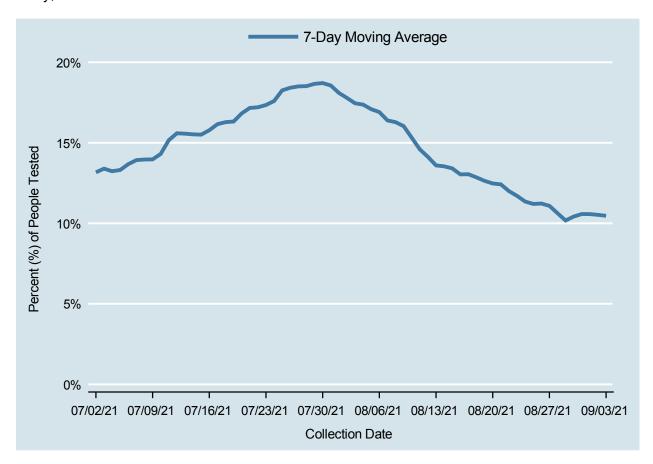


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
AUG 21	13.8	35.1	35.0	37.9	26.8	20.0
AUG~22	14.0	34.0	33.9	36.7	26.2	20.1
AUG 23	13.3	33.8	32.6	35.6	25.0	18.0
AUG 24	13.8	32.7	30.3	34.6	25.1	17.5
${ m AUG}~25$	12.6	31.9	28.9	33.6	24.1	16.6
AUG 26	13.6	30.4	26.8	31.9	23.9	16.0
AUG 27	14.7	29.2	24.8	31.0	24.1	16.2
AUG 28	13.8	28.6	24.0	29.9	23.1	15.3
AUG 29	13.5	27.2	21.5	28.3	21.7	14.2
AUG 30	14.9	27.7	19.8	28.8	21.5	14.4
AUG 31	14.7	27.3	20.3	27.8	21.2	13.9
SEP~01	14.9	27.3	20.5	27.4	20.5	14.0
${ m SEP}02$	14.5	27.3	20.2	26.7	19.5	14.2
SEP 03	12.5	26.1	18.5	24.8	18.2	13.3



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





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