

COVID-19 Trends

Clark County, Nevada

Document creation date: February 2, 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 February 2, 2021 at 12:00 AM, and data is reported up through January 29, 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

Clark County, NV

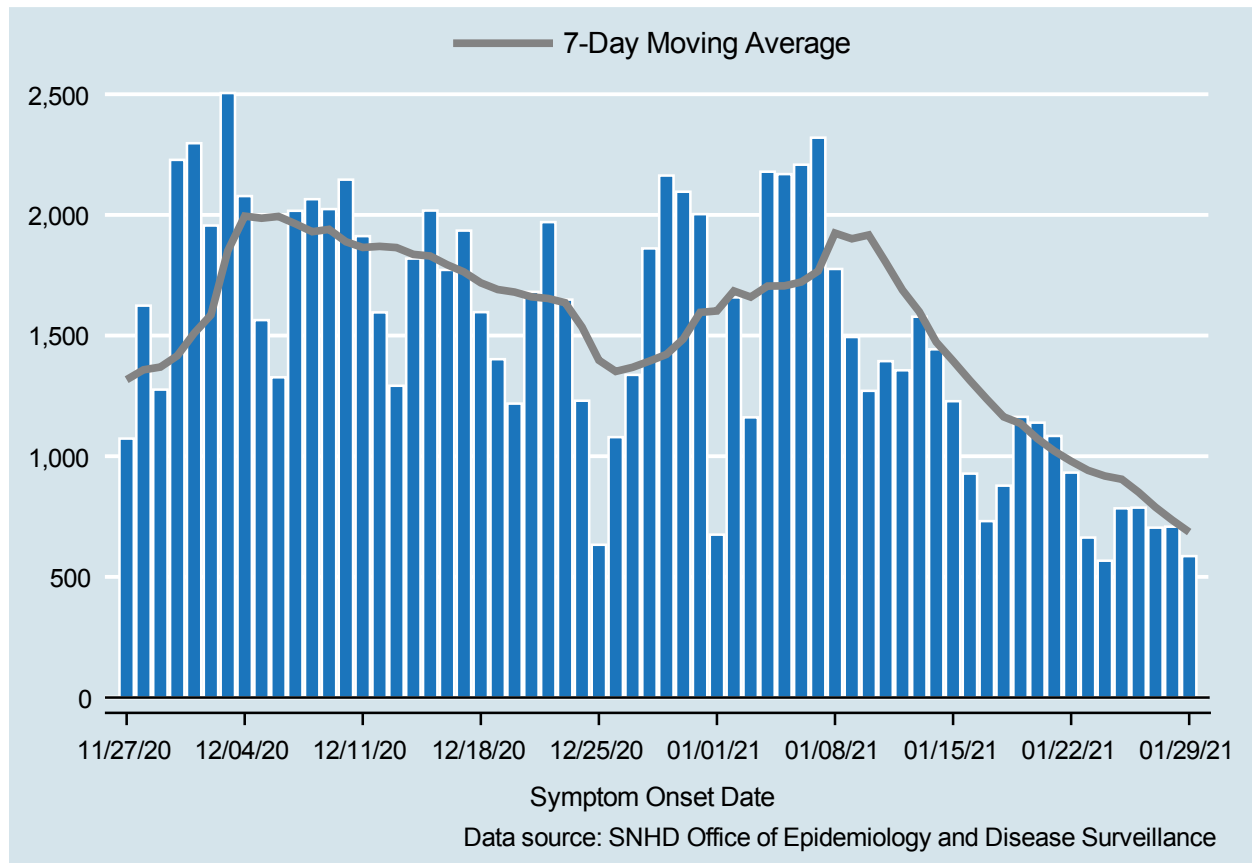


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
JAN 16	928	1,314.0
JAN 17	731	1,236.9
JAN 18	878	1,163.1
JAN 19	1,163	1,135.6
JAN 20	1,139	1,072.9
JAN 21	1,084	1,021.6
JAN 22	932	979.3
JAN 23	663	941.4
JAN 24	567	918.0
JAN 25	784	904.6
JAN 26	787	850.9
JAN 27	704	788.7
JAN 28	708	735.0
JAN 29	586	685.6

COVID-19 Hospitalizations

Clark County, NV

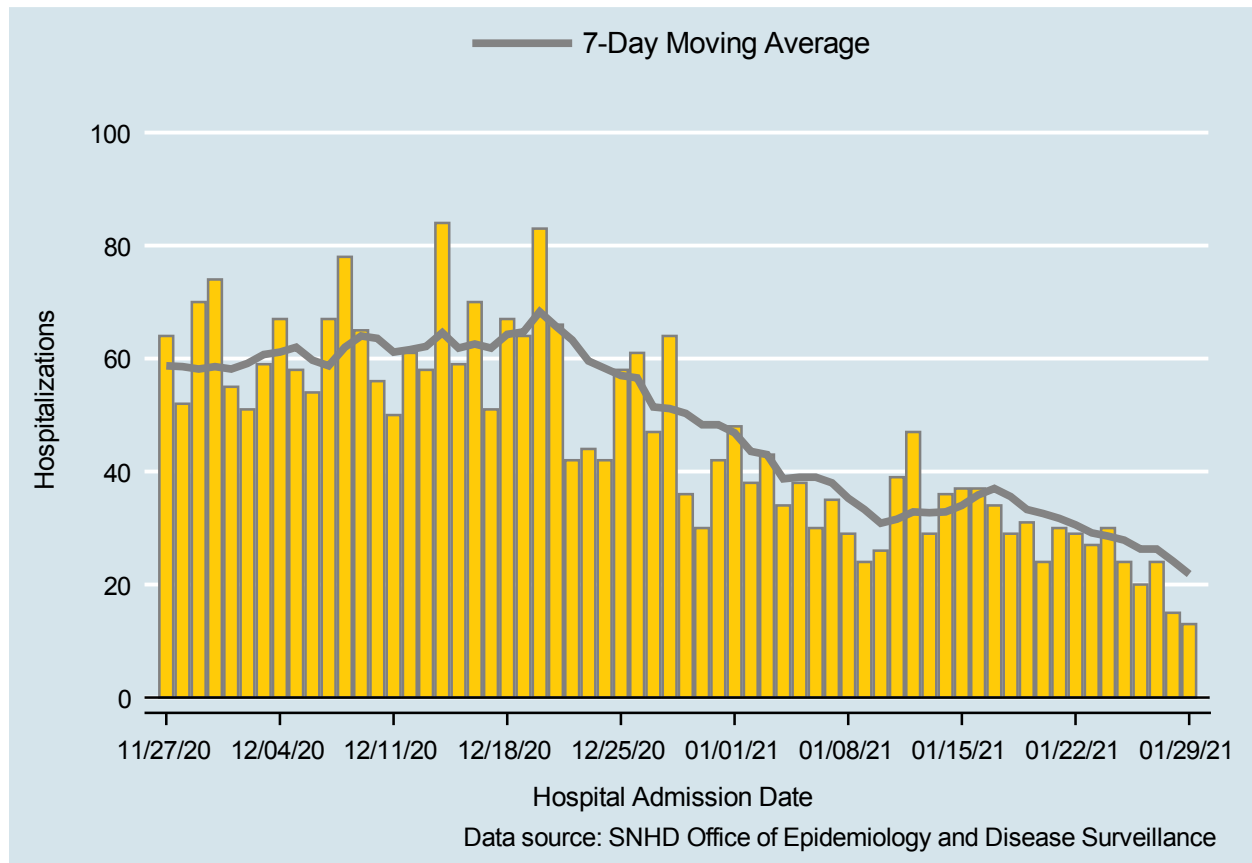


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
JAN 16	37	35.9
JAN 17	34	37.0
JAN 18	29	35.6
JAN 19	31	33.3
JAN 20	24	32.6
JAN 21	30	31.7
JAN 22	29	30.6
JAN 23	27	29.1
JAN 24	30	28.6
JAN 25	24	27.9
JAN 26	20	26.3
JAN 27	24	26.3
JAN 28	15	24.1
JAN 29	13	21.9

COVID-19 Deaths

Clark County, NV

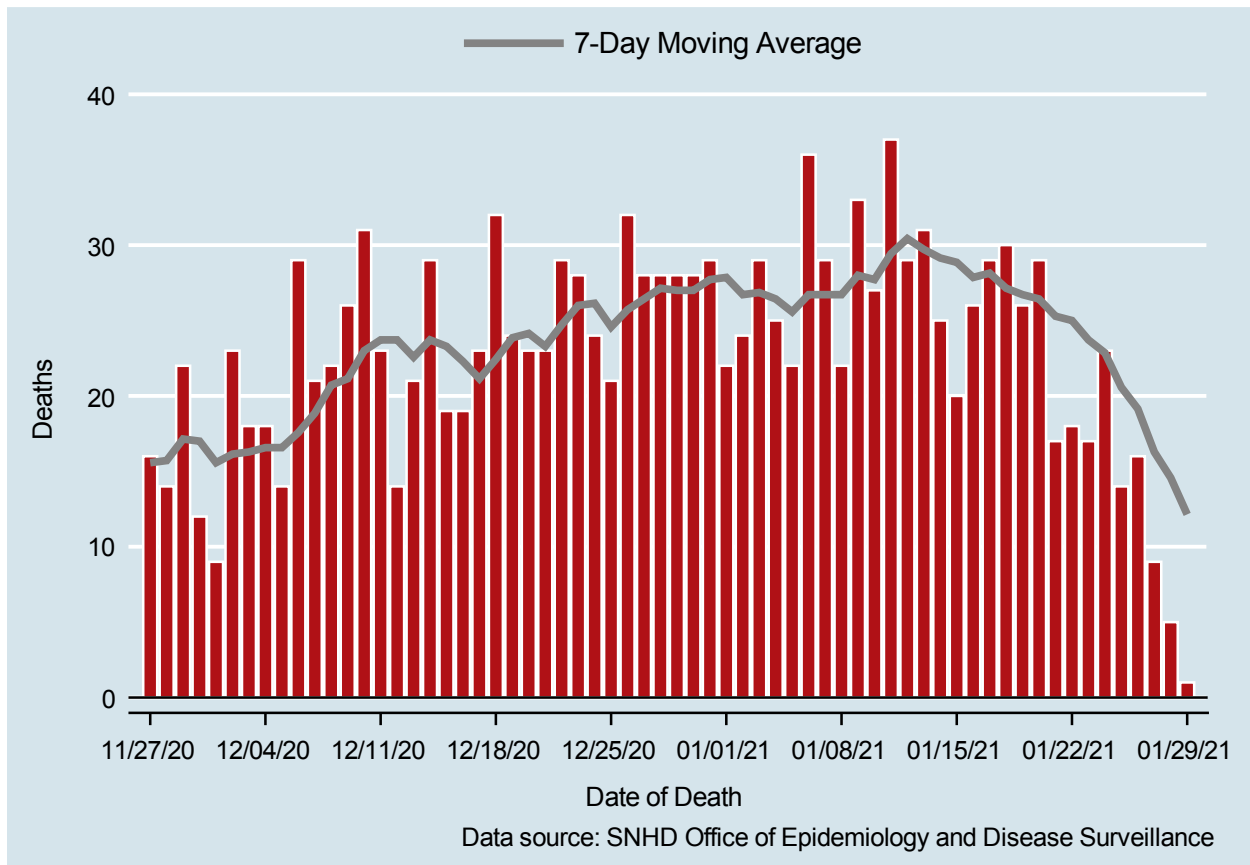


Table 3: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
JAN 16	26	27.9
JAN 17	29	28.1
JAN 18	30	27.1
JAN 19	26	26.7
JAN 20	29	26.4
JAN 21	17	25.3
JAN 22	18	25.0
JAN 23	17	23.7
JAN 24	23	22.9
JAN 25	14	20.6
JAN 26	16	19.1
JAN 27	9	16.3
JAN 28	5	14.6
JAN 29	1	12.1

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

Clark County, NV

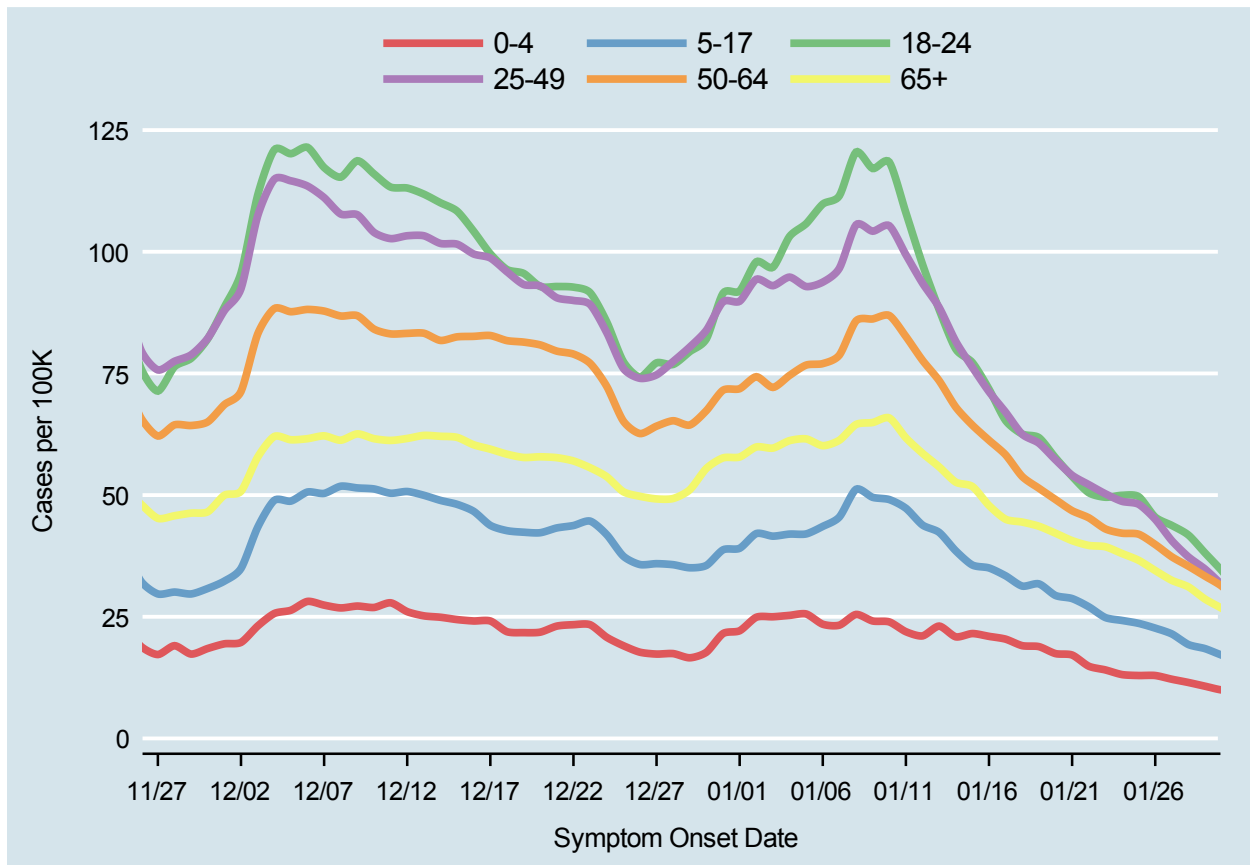
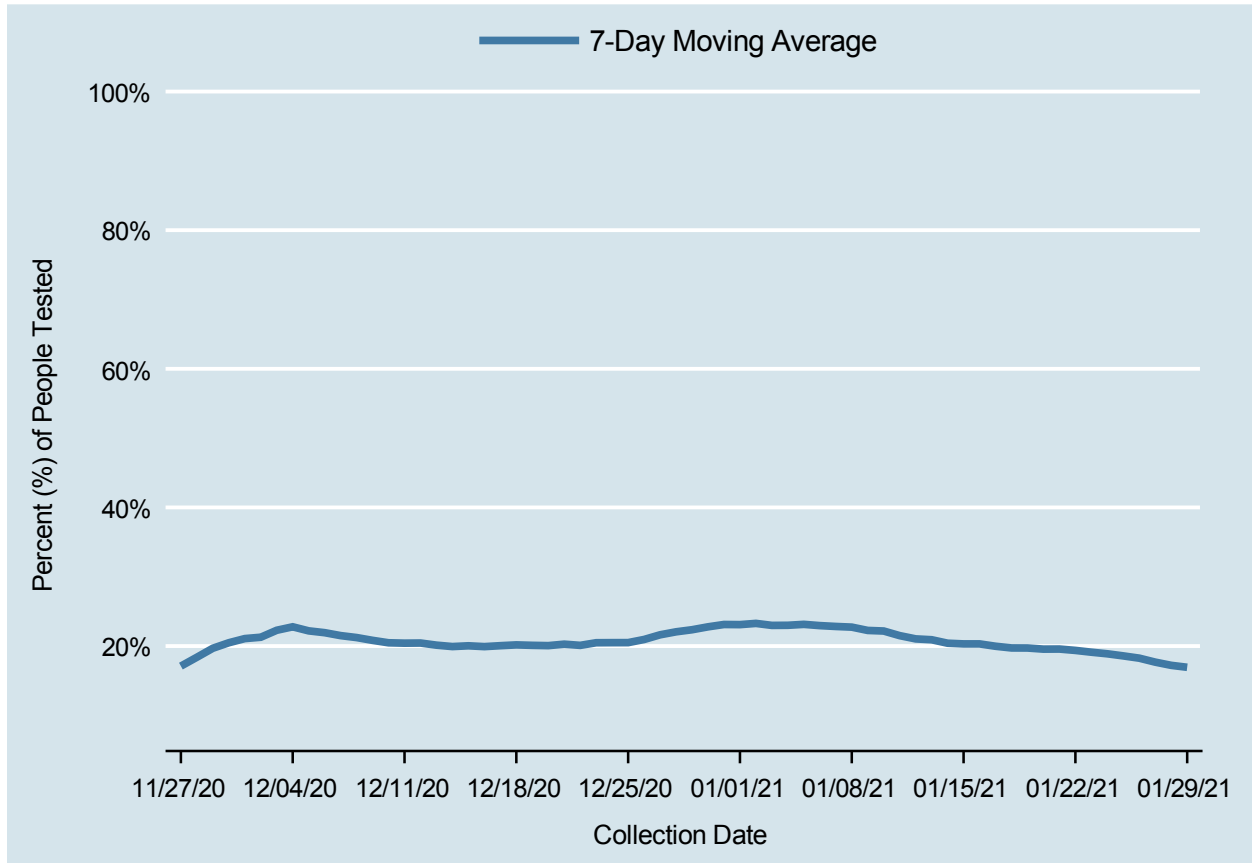


Table 4: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
JAN 16	21.0	35.0	71.8	71.3	61.3	47.9
JAN 17	20.4	33.4	65.3	67.0	58.3	45.0
JAN 18	19.1	31.3	62.5	62.5	53.8	44.5
JAN 19	18.9	31.8	61.8	60.7	51.4	43.6
JAN 20	17.4	29.4	57.7	57.3	49.1	42.2
JAN 21	17.1	28.7	53.8	54.1	46.8	40.6
JAN 22	14.8	27.1	50.5	52.1	45.3	39.7
JAN 23	14.1	24.8	49.6	50.3	43.0	39.4
JAN 24	13.1	24.2	50.0	48.7	42.2	38.0
JAN 25	12.9	23.6	49.7	48.1	42.0	36.6
JAN 26	12.9	22.7	45.5	45.0	39.8	34.5
JAN 27	12.2	21.5	43.8	40.6	37.3	32.5
JAN 28	11.5	19.3	41.8	37.3	35.4	31.1
JAN 29	10.7	18.4	38.1	34.8	33.3	28.6

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

Clark County, NV



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