

COVID-19 Trends

Clark County, Nevada

Document creation date: June 14, 2022

- 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, 2022 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 14, 2022 at 12:00 AM, and data is reported up through June 10, 2022.
- 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 reported to the Nevada Hospital Association was used for aggregating hospitalizations. One person could have more than one admissions.
- 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 PCR 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 and antigen tests were excluded.

COVID-19 Cases

Clark County, NV

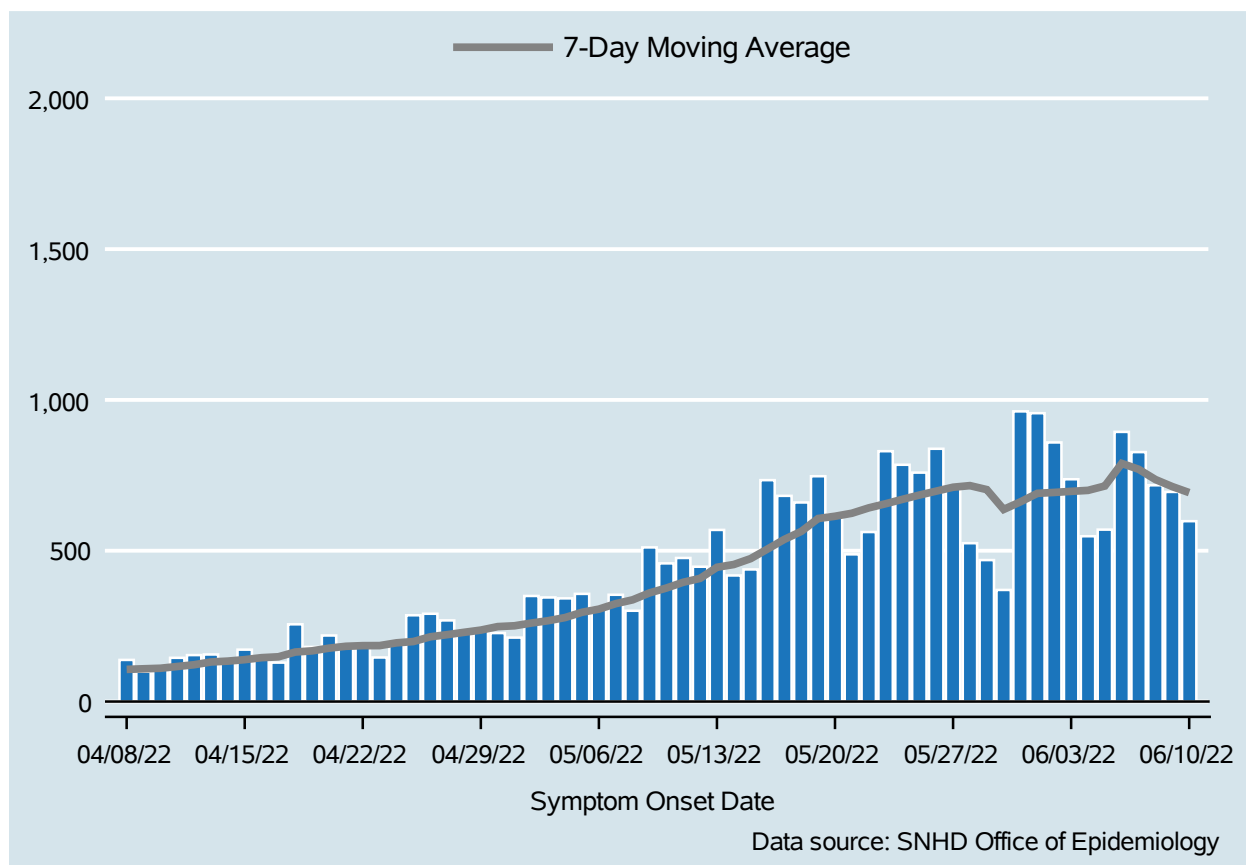


Table 1: COVID-19 Cases per Day, Clark County, NV

Date	Cases Per Day	7-Day Moving Average
May 28	525	715.9
May 29	469	702.6
May 30	370	636.9
May 31	962	662.1
Jun 01	956	690.3
Jun 02	859	693.3
Jun 03	737	696.9
Jun 04	548	700.1
Jun 05	570	714.6
Jun 06	894	789.4
Jun 07	827	770.1
Jun 08	717	736.0
Jun 09	695	712.6
Jun 10	598	692.7

COVID-19 Hospitalizations

Clark County, NV

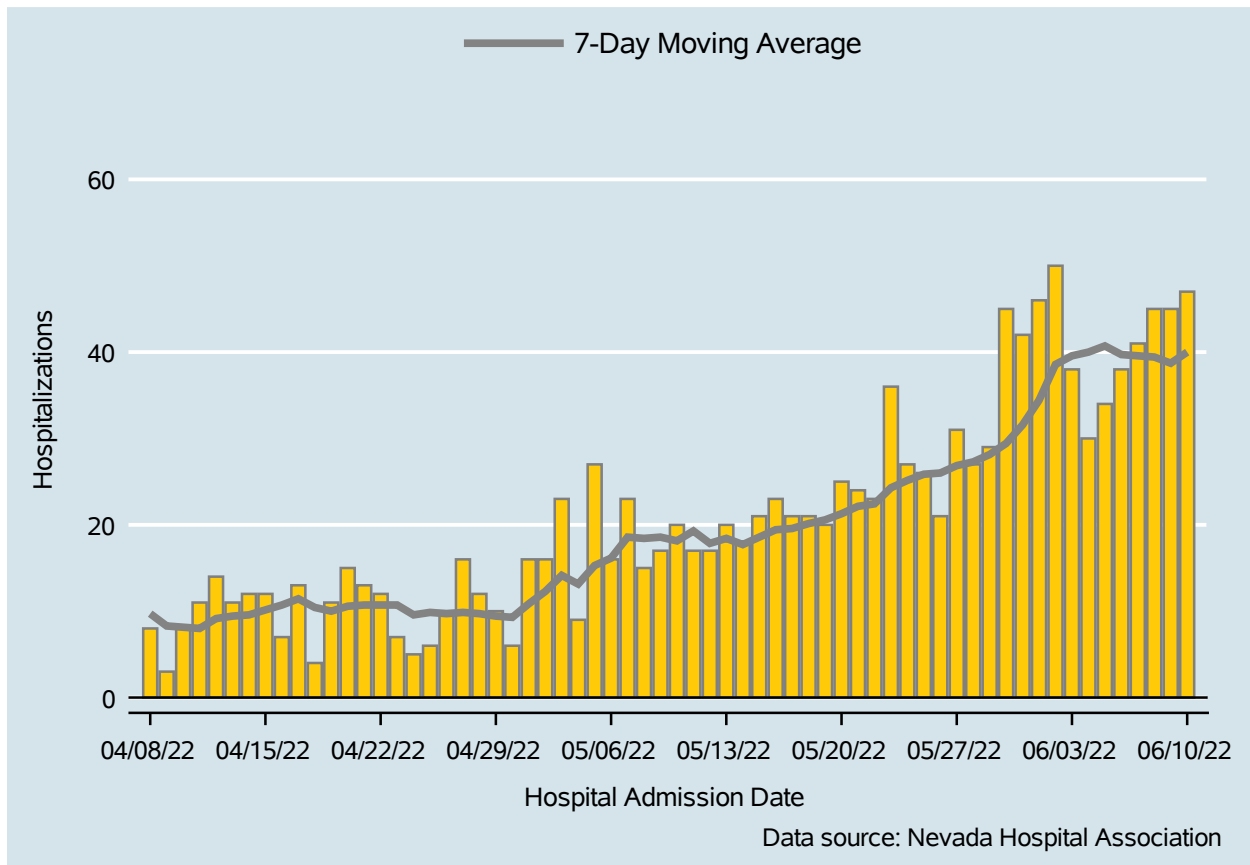


Table 2: COVID-19 Hospitalizations per Day, Clark County, NV

Date	Hospitalizations Per Day	7-Day Moving Average
May 28	27	27.3
May 29	29	28.1
May 30	45	29.4
May 31	42	31.6
Jun 01	46	34.4
Jun 02	50	38.6
Jun 03	38	39.6
Jun 04	30	40.0
Jun 05	34	40.7
Jun 06	38	39.7
Jun 07	41	39.6
Jun 08	45	39.4
Jun 09	45	38.7
Jun 10	47	40.0

Bed Occupancy of COVID-19 Hospitalizations

Clark County, NV

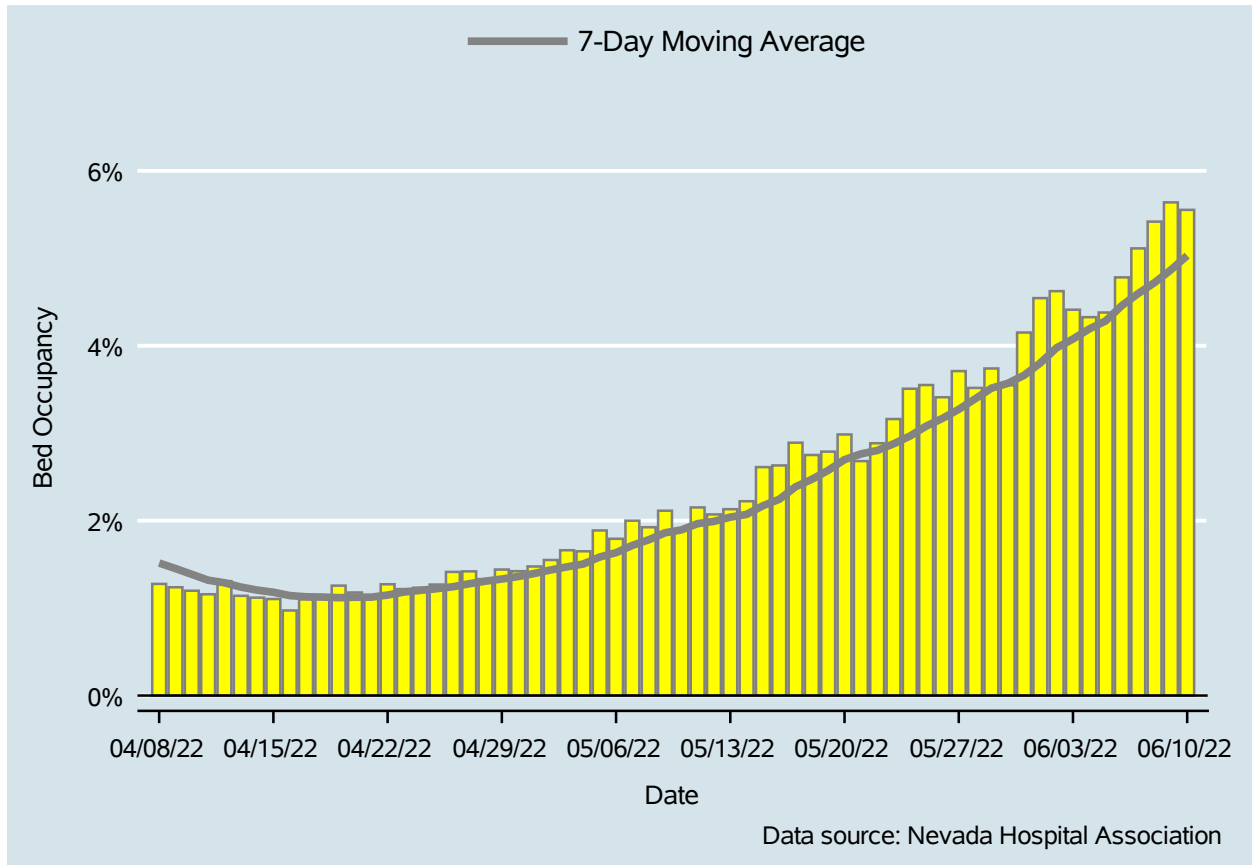


Table 3: Percent of Bed Occupancy per Day, Clark County, NV

Date	Bed Occupancy Per Day	7-Day Moving Average
May 28	3.52%	3.39%
May 29	3.74%	3.51%
May 30	3.55%	3.57%
May 31	4.15%	3.66%
Jun 01	4.54%	3.80%
Jun 02	4.62%	3.98%
Jun 03	4.41%	4.08%
Jun 04	4.33%	4.19%
Jun 05	4.38%	4.28%
Jun 06	4.78%	4.46%
Jun 07	5.11%	4.60%
Jun 08	5.42%	4.72%
Jun 09	5.64%	4.87%
Jun 10	5.55%	5.03%

COVID-19 Deaths

Clark County, NV

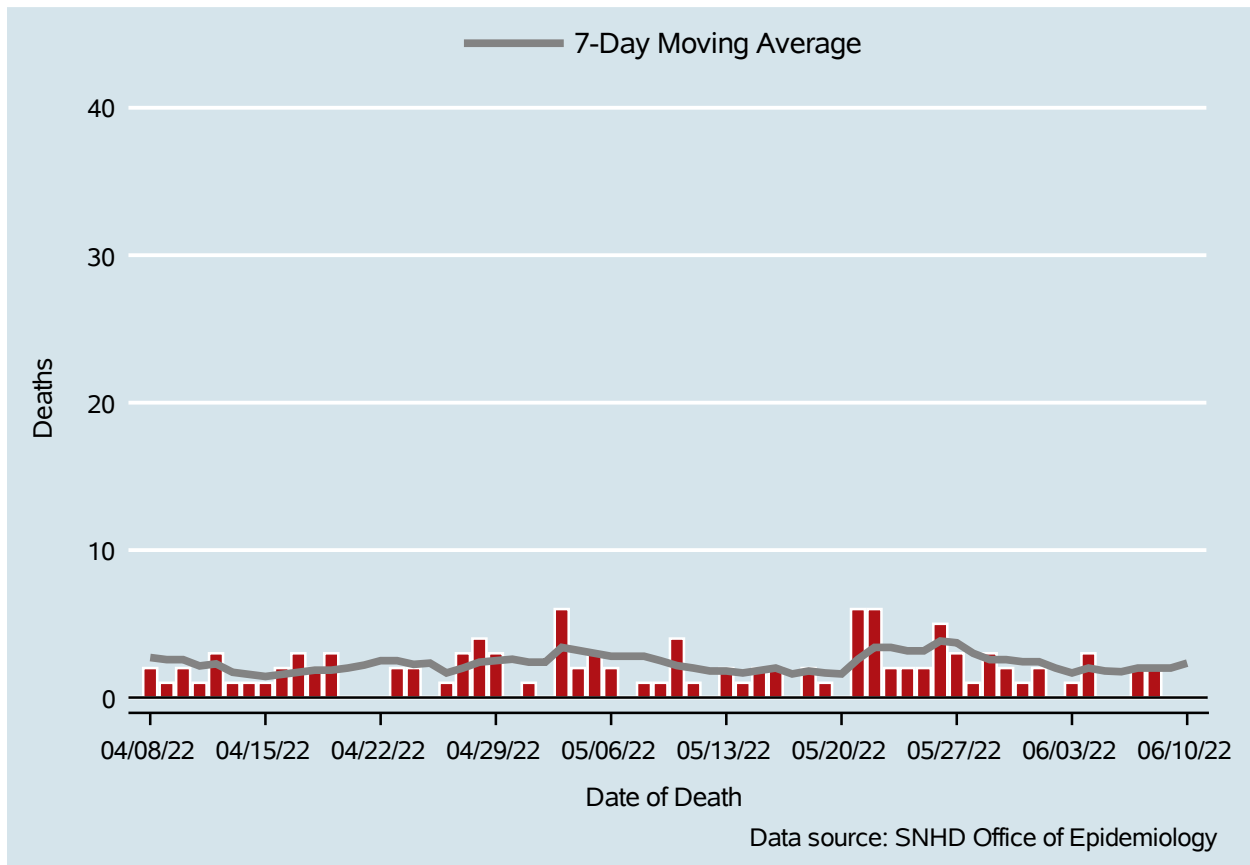


Table 4: COVID-19 Deaths per Day, Clark County, NV

Date	Deaths Per Day	7-Day Moving Average
May 28	1	3.0
May 29	3	2.6
May 30	2	2.6
May 31	1	2.4
Jun 01	2	2.4
Jun 02	.	2.0
Jun 03	1	1.7
Jun 04	3	2.0
Jun 05	.	1.8
Jun 06	.	1.8
Jun 07	2	2.0
Jun 08	2	2.0
Jun 09	.	2.0
Jun 10	.	2.3

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

Clark County, NV

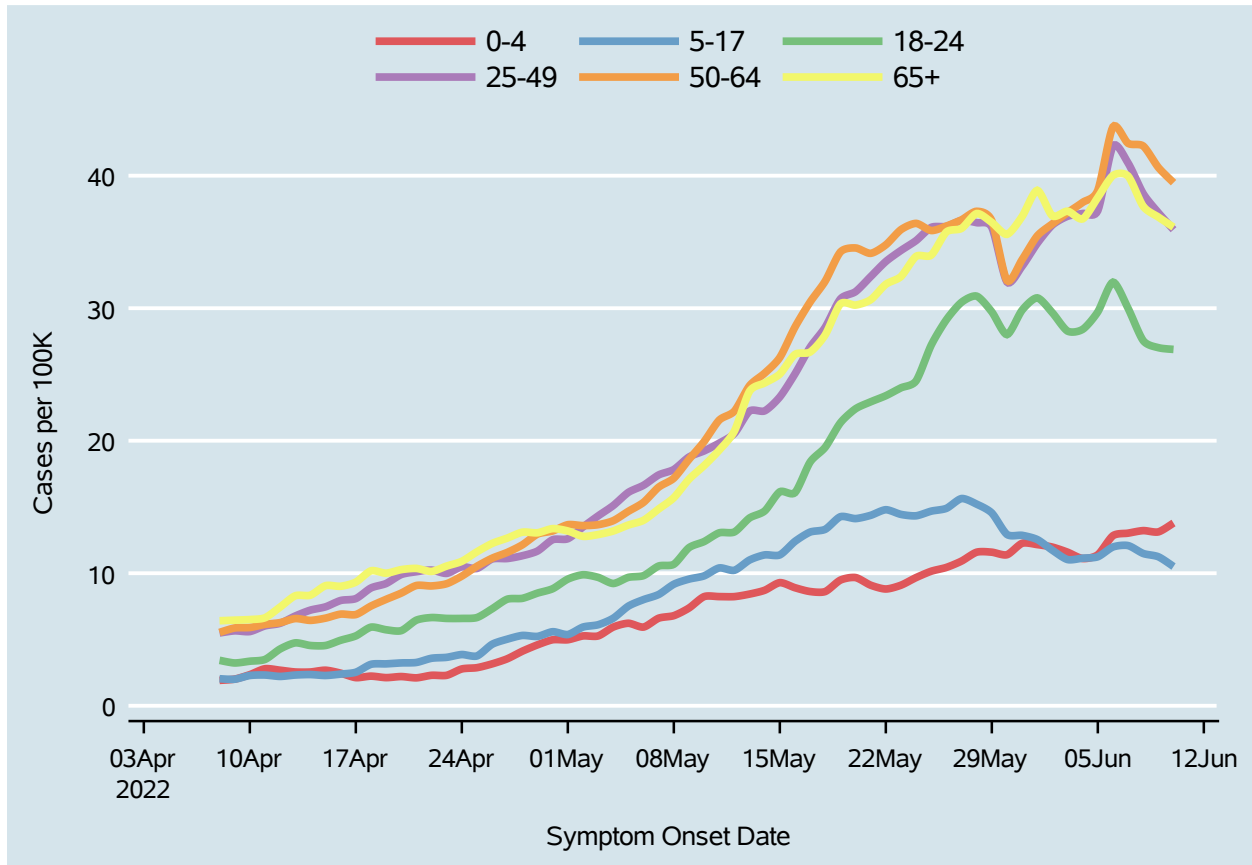
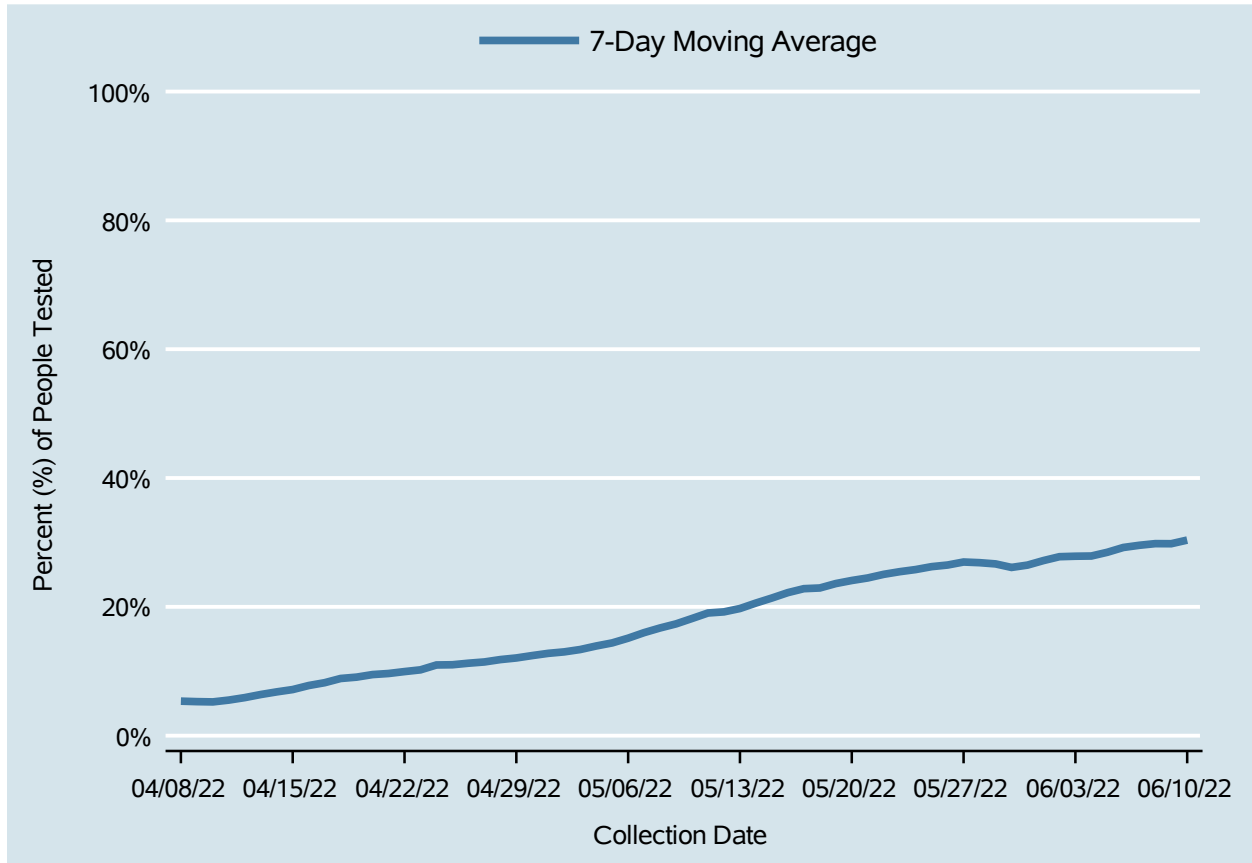


Table 5: 7-Day Average of Daily New Cases per 100K, by Age Group (Years)

Date	0-4	5-17	18-24	25-49	50-64	65+
May 28	11.6	15.2	30.9	36.5	37.3	37.1
May 29	11.6	14.5	29.7	36.1	36.6	36.5
May 30	11.4	12.9	28.0	32.0	32.1	35.6
May 31	12.3	12.9	29.9	33.2	33.7	36.9
Jun 01	12.2	12.5	30.8	34.9	35.5	38.9
Jun 02	12.0	11.7	29.7	36.3	36.4	37.0
Jun 03	11.6	11.0	28.3	36.9	37.2	37.3
Jun 04	11.1	11.1	28.4	37.1	38.0	36.7
Jun 05	11.4	11.2	29.7	37.4	38.9	38.4
Jun 06	12.8	12.0	32.0	42.2	43.7	40.0
Jun 07	13.0	12.1	30.0	41.0	42.4	40.0
Jun 08	13.2	11.5	27.5	38.6	42.2	37.7
Jun 09	13.1	11.2	27.0	37.2	40.6	36.9
Jun 10	13.8	10.5	26.9	35.9	39.5	36.1

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

Clark County, NV



Report prepared by: Ying Zhang, PhD, MPH (Office of Epidemiology) and Lei Zhang, MS (Office of Informatics)