

COVID-19 Update



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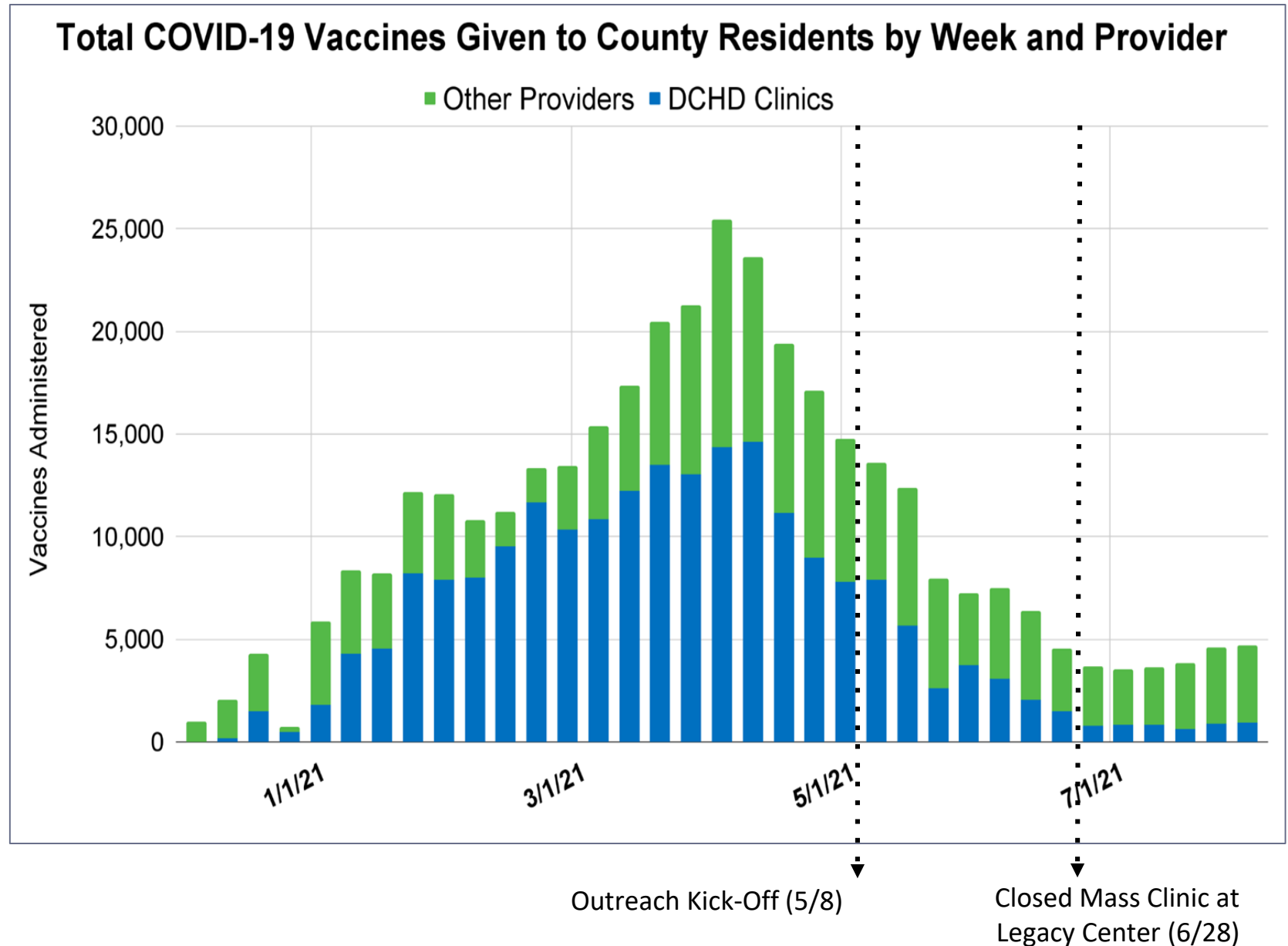
Board of Health
August 10, 2021



Healthy Choices. Healthy People. Healthy Communities.

Vaccination Effort

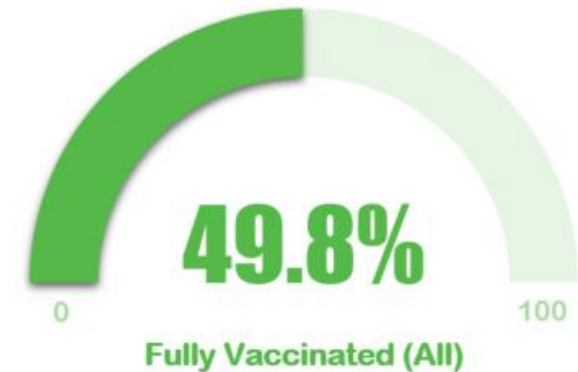
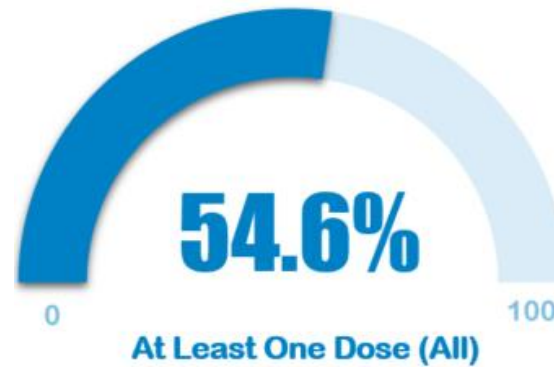
- 206,457 vaccines administered at **DCHD clinics** to county residents
 - 106,382 first doses
 - 100,075 second doses
 - 30,502 doses to non-Davis
- 155,907 vaccines administered by **Other Providers** to county residents
 - 87,733 first doses
 - 68,068 second doses



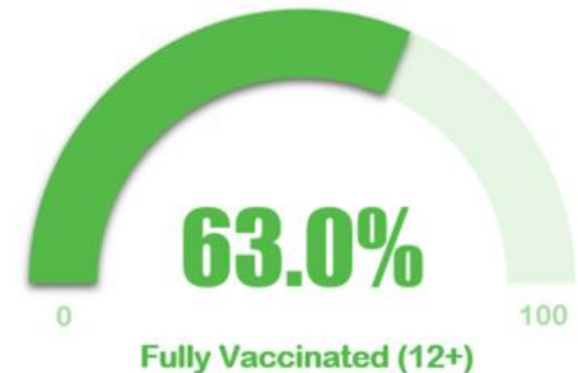
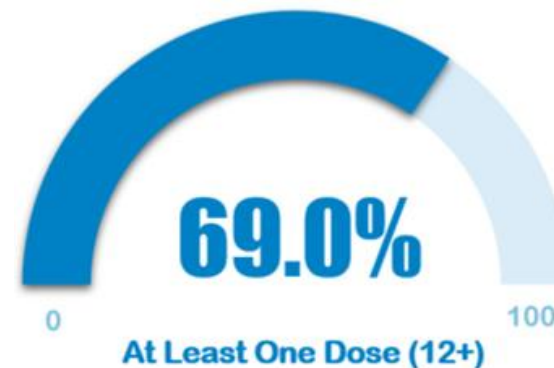
Vaccine Rates: Overview

- **194,227** county residents have received ***at least one dose*** of COVID-19 vaccine
- **177,166** county residents are ***fully vaccinated***
 - For reference, 47% of all Utahns are fully vaccinated
- Population Size:
 - Total: 355,481
 - Eligible: 281,362

Percent of *Total* County Population...



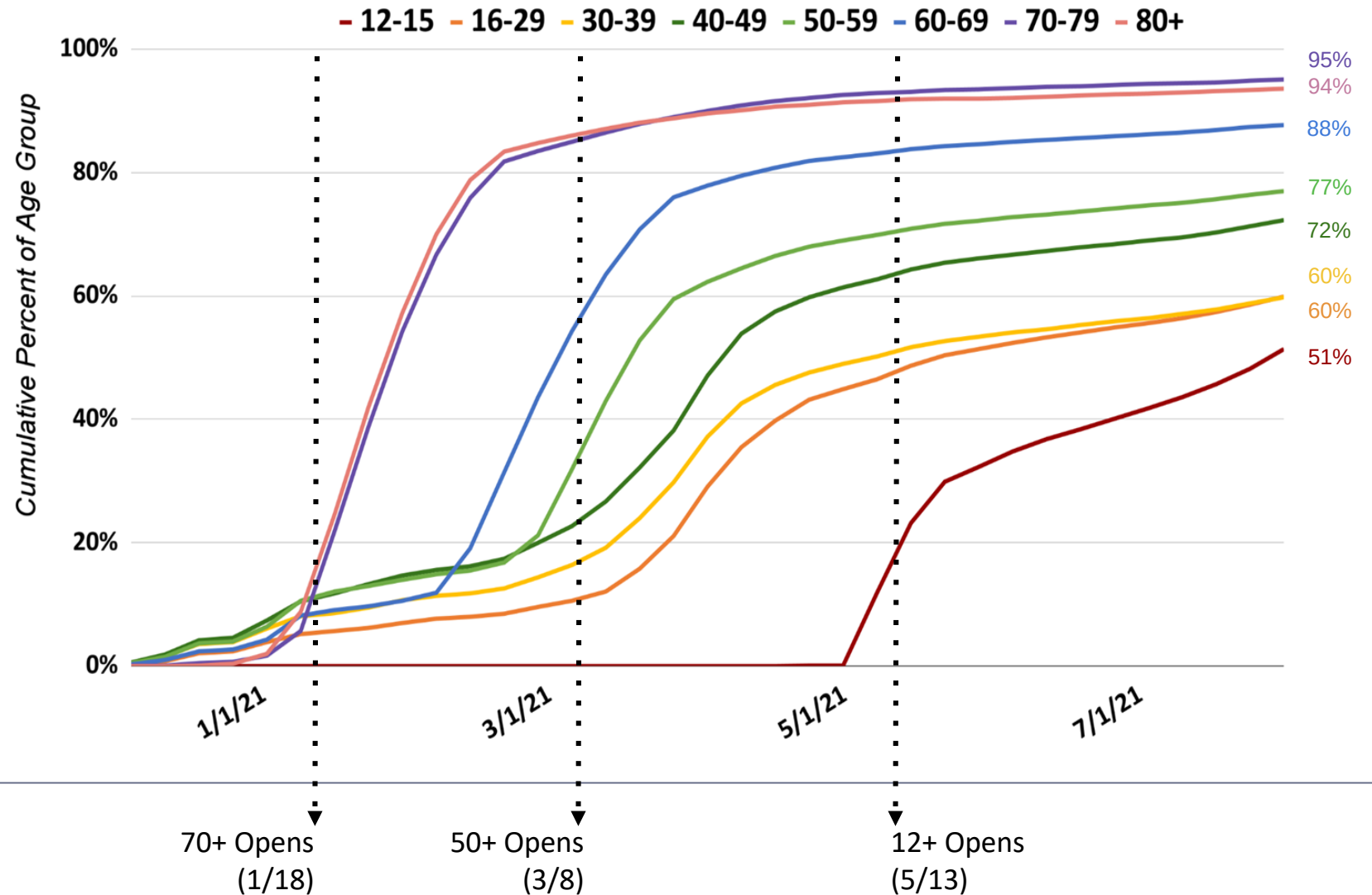
Percent of *Eligible* County Population...



Vaccine Rates: Uptake by Age

- Highest rates reflect early prioritization of seniors
- Most age groups plateaued as demand slowed nationally
 - Rates in age 12-15 still climbing
 - Small uptick in all ages recently

Percent of County Population With At Least One Dose of COVID-19 Vaccine
by Age Group & Week



Vaccine Rates: Uptake by Area

- Unequal vaccine uptake across small areas of the county
- Varying change in rates likely due to differences in population age, hesitancy, and clinic locations
- Over 160 outreach events since first event on May 8th
 - 3,223 doses administered
 - 100+ partners...thanks CHWs!

Small Area	Size of 12+ Population	% of 12+ Population w/ At Least 1 Dose	Change Since Outreach Kick-Off (5/8)	Events Since Outreach Kick-Off (5/8)
Clearfield Area/ Hooper	55,681	56%	14%	39
Layton/ South Weber	66,279	65%	14%	44
Kaysville/Fruit Heights	30,244	74%	15%	9
Syracuse	22,162	72%	17%	7
Centerville	14,433	68%	12%	3
Farmington	18,289	75%	15%	9
North Salt Lake	16,184	76%	16%	13
Woods Cross/ West Bountiful	11,873	75%	16%	4
Bountiful	38,681	71%	13%	26

Data Source: [UDOH Internal Dashboard](#) Vaccines Administered Export

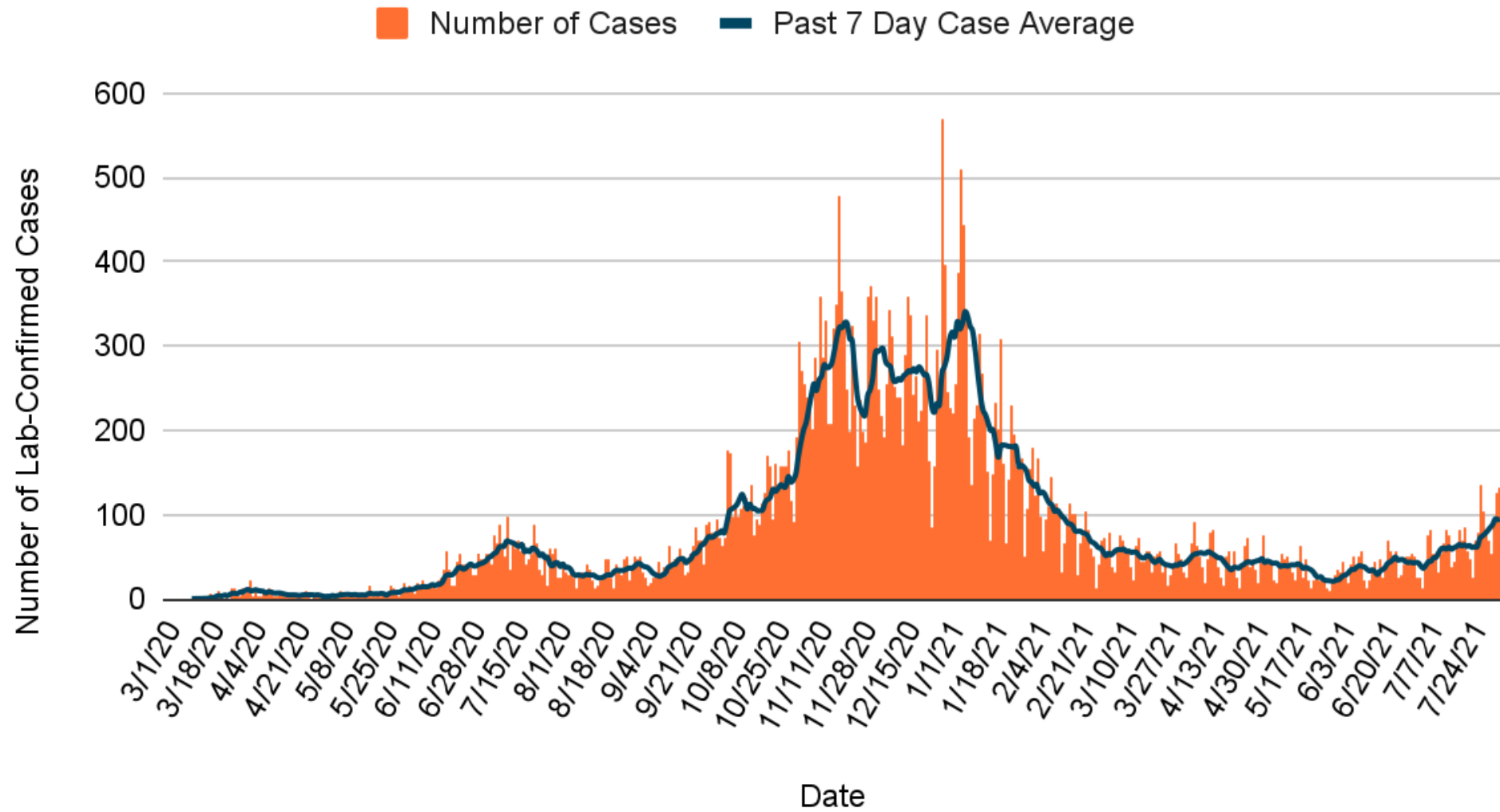
Note: Rates are likely underestimates due to data reporting delays and shared jurisdictions: 84405 (South Weber) & Hill AFB

Vaccination Summary

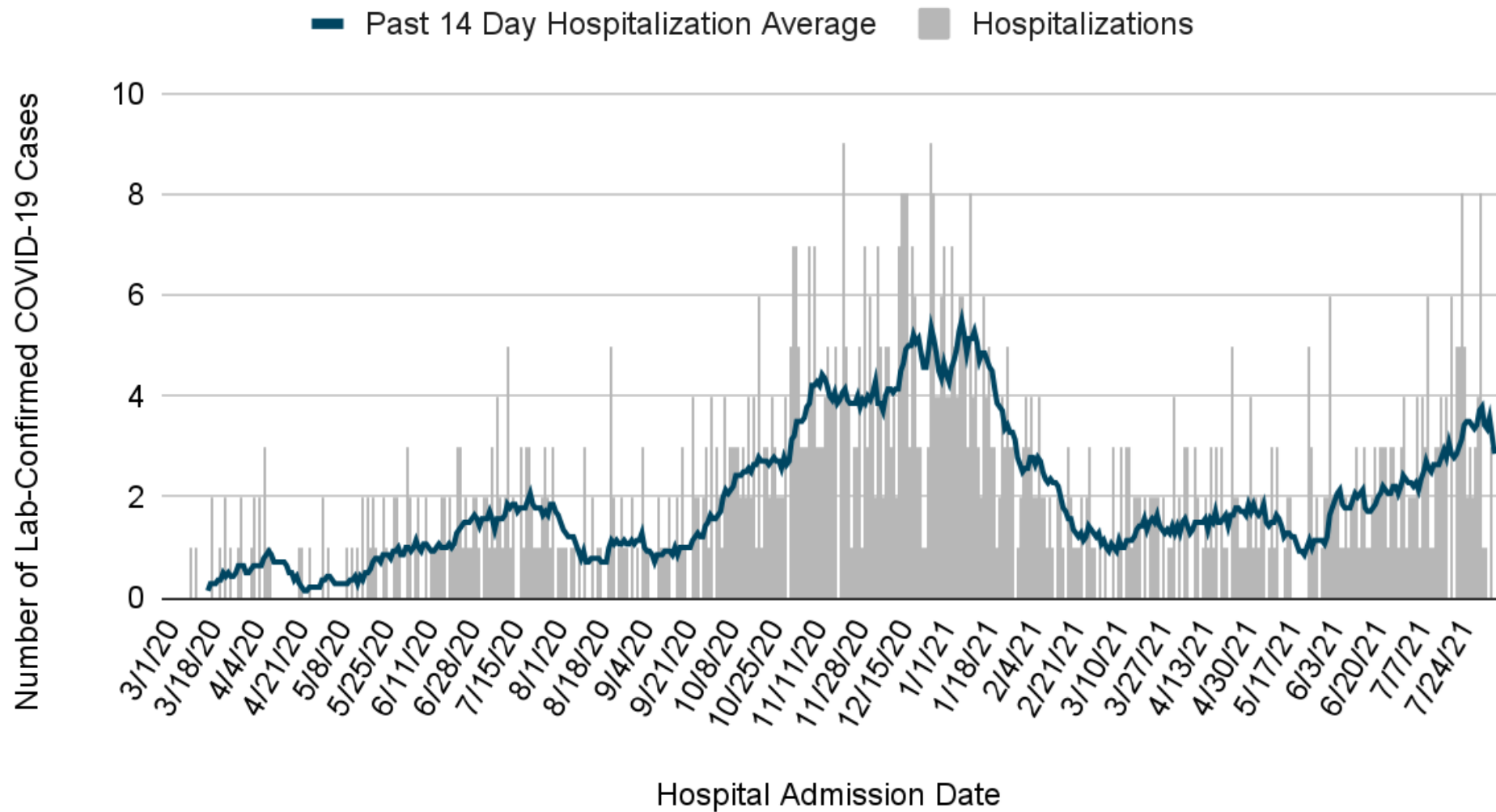
- Half of our *total* population is *fully* vaccinated
 - Over two-thirds of the *eligible* population has *started* the process
- There is still work to be done!
 - Closing the gaps between our small areas
 - Adapting to the challenge of decreasing demand
 - Addressing misinformation, fears, and other barriers
- DCHD is continuing its vaccination efforts across the county through our 3 senior centers and outreach clinics



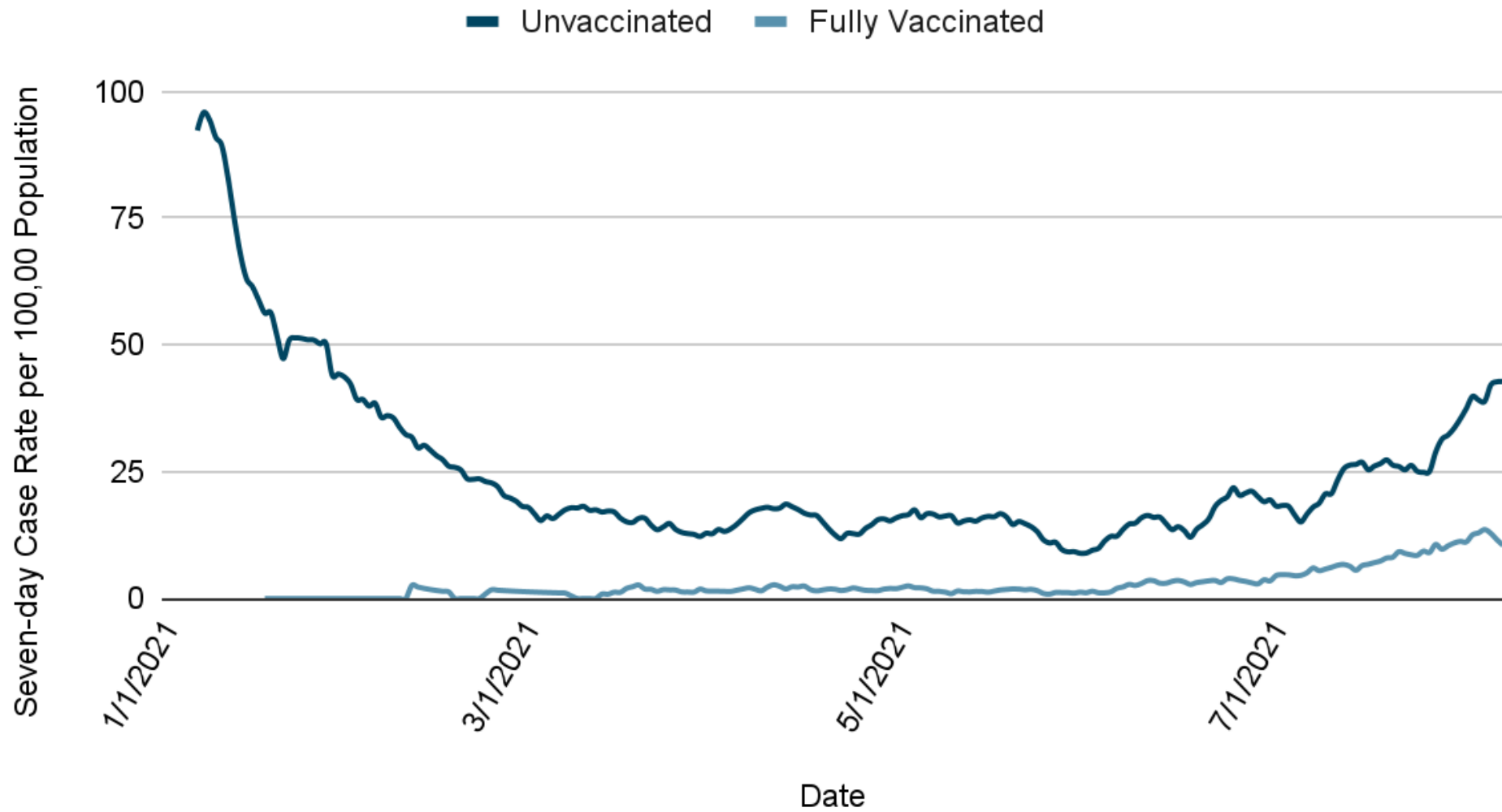
Number of Lab-Confirmed COVID-19 Cases



Number of Lab-Confirmed COVID-19 Cases Admitted into the Hospital



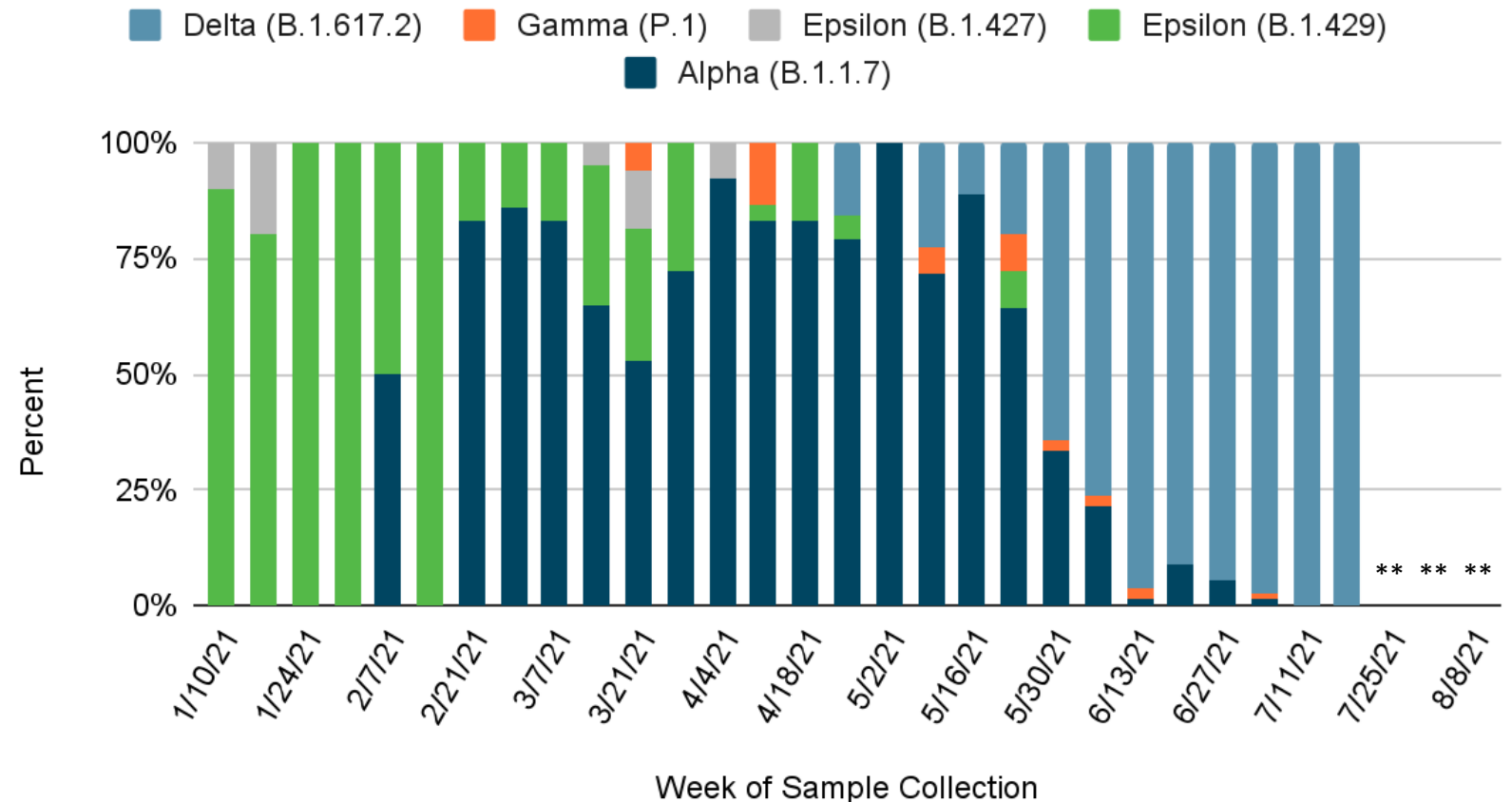
Seven-day Case Rates in Vaccinated and Unvaccinated Individuals



Variants

- Alpha (B.1.1.7) - 264 Cases
- Beta (B.1.351) - 0 Cases
- Epsilon (B.1.427) - 9 Cases
- Epsilon (B.1.429) - 68 Cases
- Delta (B.1.617.2) - 434 Cases
- Gamma (P.1)- 14 Cases

COVID-19 Variants of Concern in Davis County Residents by Week



** No sequencing results are available yet for this week

Delta Variant (B.1.617.2)

- Approximately twice as contagious as other variants
- Early data indicates it may cause more severe illness in unvaccinated individuals
- Fully vaccinated individuals that become infected with the Delta variant can spread the virus, though they seem to be infectious for less time
- Vaccines are highly effective against the Delta variant

Summary



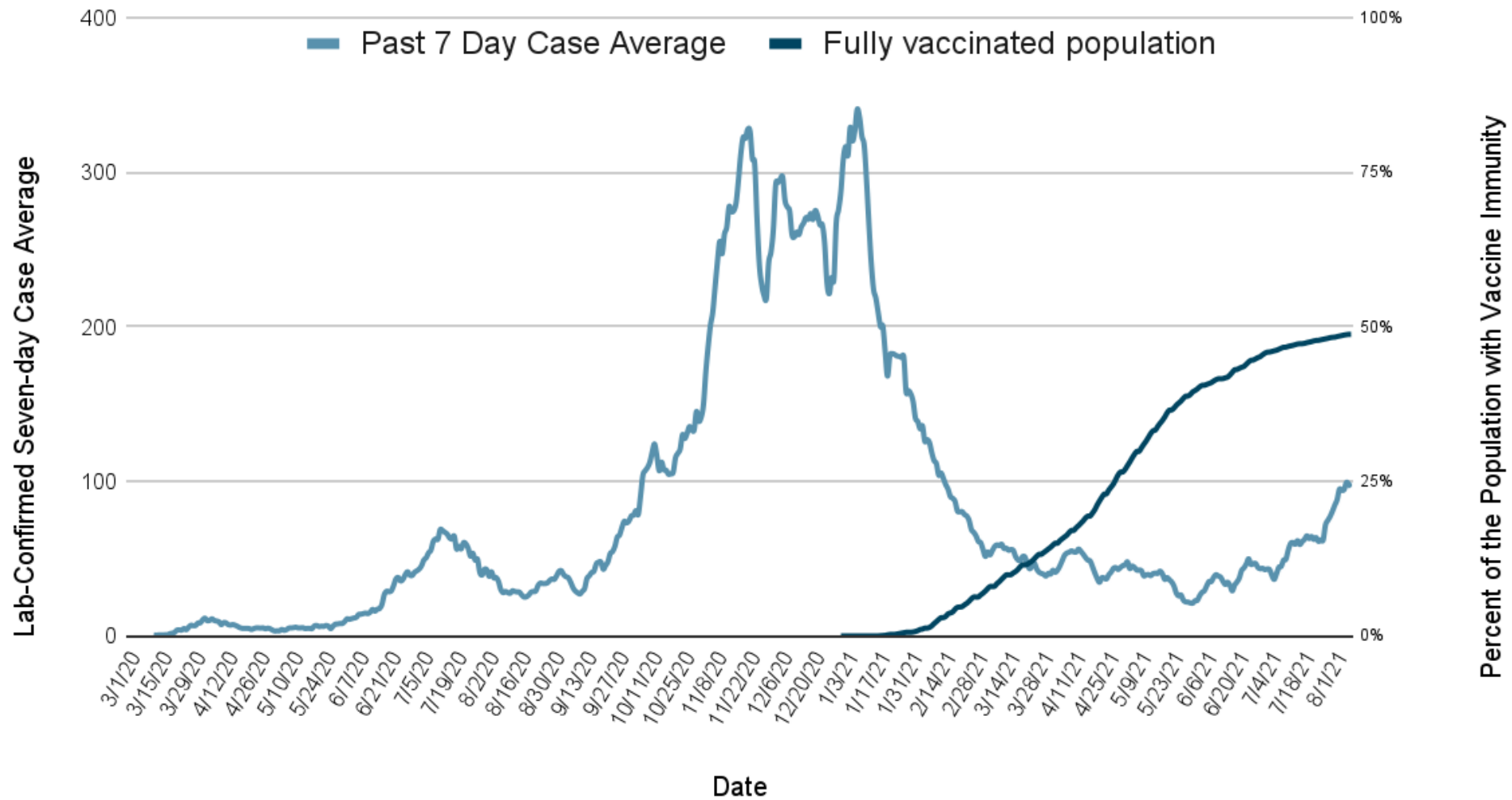
Cumulative

- Cases - 42,546
- Hospitalizations - 1,014
- Mortalities - 196
- Percent Positivity - 8.4%
- Total Tests - 537,155

Past 14 Days

- Cases - 1,266
- Hospitalizations - 40
- Mortalities - 5
- Percent Positivity - 10.5%
- Total Tests - 12,641

Number of Lab-Confirmed COVID-19 Compared to the Percent of the Population with Vaccination Immunity



Questions/Comments?



Healthy Choices. Healthy People. Healthy Communities.

Resource Links

- DCHD Vaccine Scheduler: <https://webportal.daviscountyutah.gov/App/CovidPublic/home>
- Vaccine Finder: <https://www.vaccines.gov/>
- Get Tested: <https://www.testutah.com/>
- DCHD COVID-19 Data Dashboard: <https://www.daviscountyutah.gov/health/covid-19/dashboard>
- UDOH COVID-19 Data Dashboard: <https://coronavirus.utah.gov/case-counts/>
- UDOH Vaccine Education Resources: <https://coronavirus.utah.gov/vaccine-education-resources/>