

COVID-19 Update



Logan Hyder, MPH
Maggie Matthews, MPH

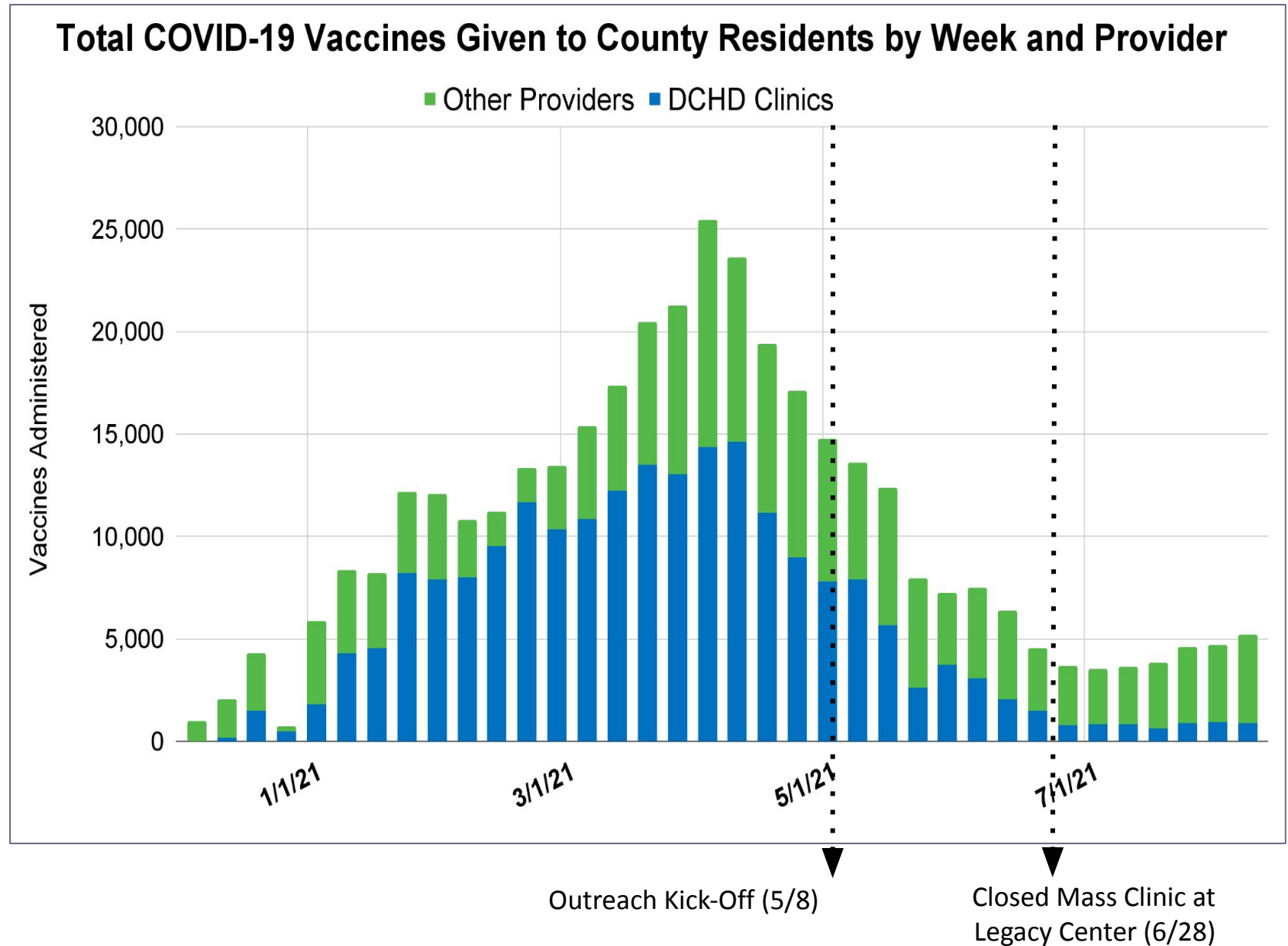
Senior Advisory Board
August 20, 2021



Healthy Choices. Healthy People. Healthy Communities.

Vaccination Effort

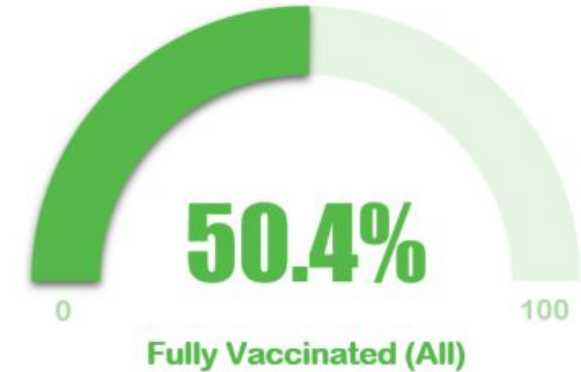
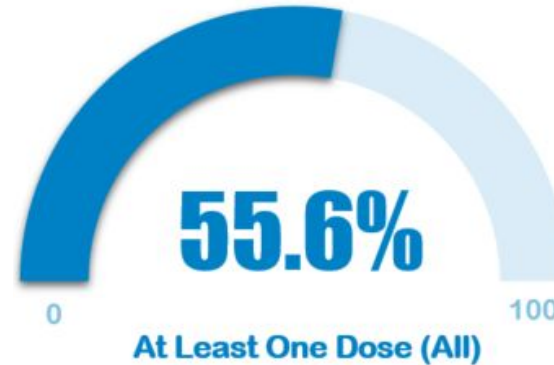
- 207,343 vaccines administered at **DCHD clinics** to county residents
 - 106,917 first doses
 - 100,426 second doses
 - 30,583 doses to non-Davis
- 160,580 vaccines administered by **Other Providers** to county residents
 - 90,756 first doses
 - 69,716 second doses



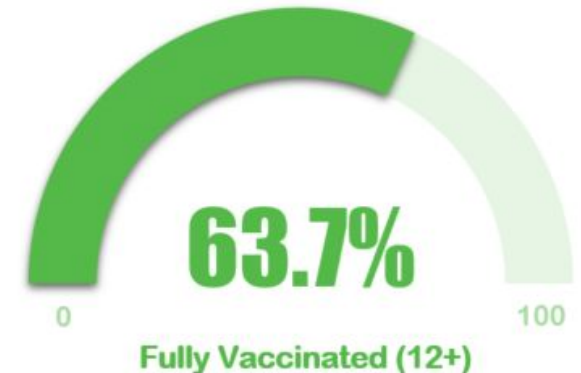
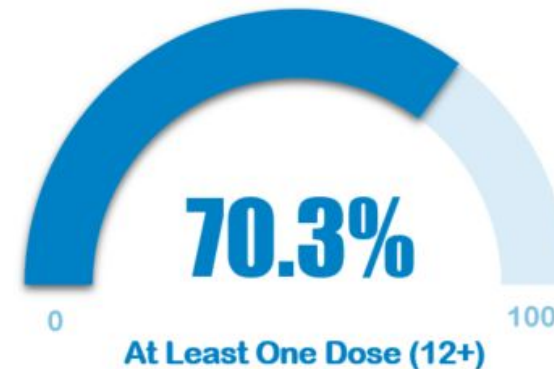
Vaccine Rates: Overview

- **197,787** county residents have received *at least one dose* of COVID-19 vaccine
- **179,299** county residents are *fully vaccinated*
 - For reference, 48% of all Utahns are fully vaccinated
- Rates in 60+ population:
 - 91.3% - at least one dose
 - 88.5% - fully vaccinated

Percent of *Total* County Population...



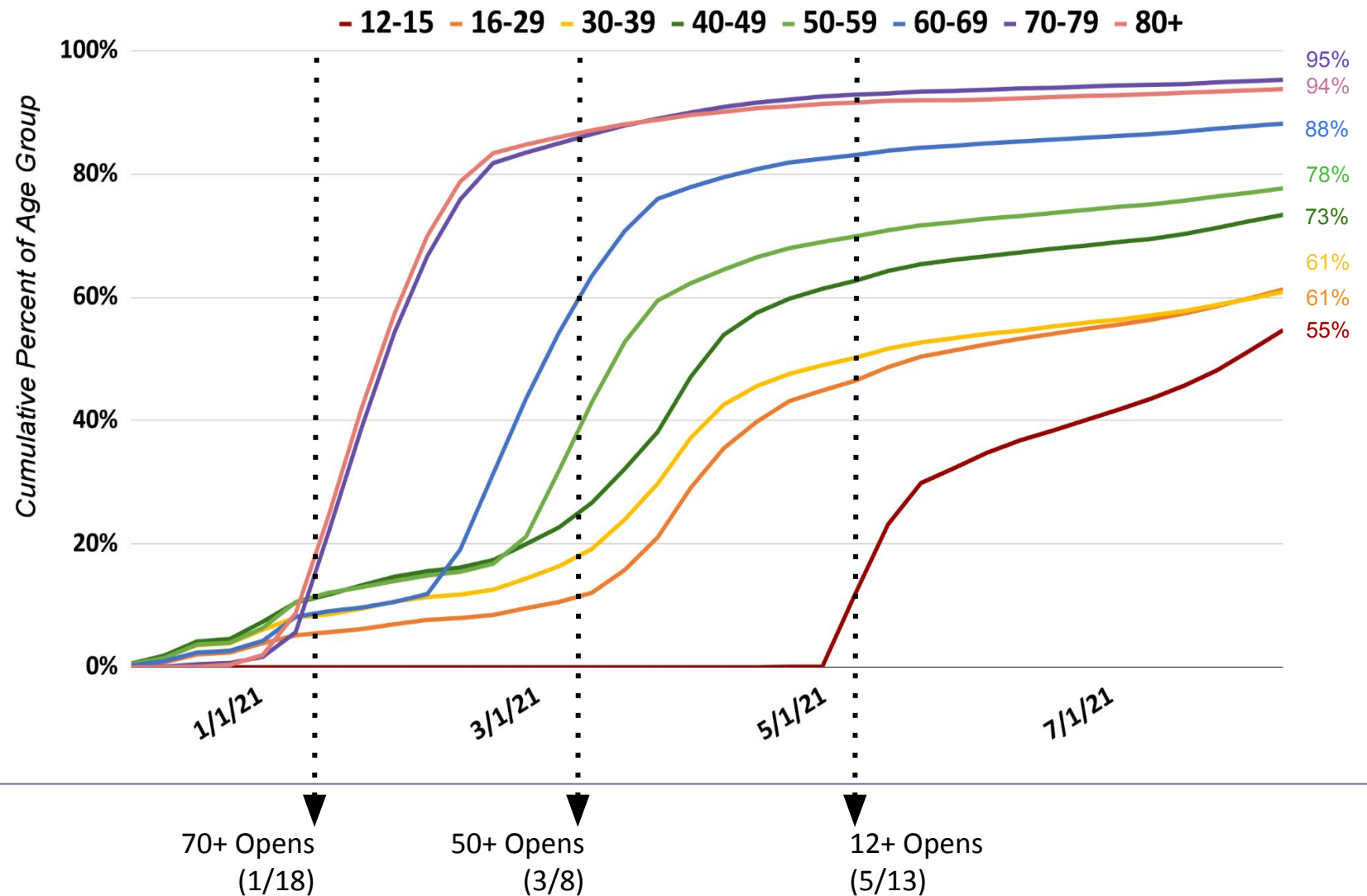
Percent of *Eligible* County Population...



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 165 outreach events since first event on May 8th
 - 3,480 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	57%	15%	42
Layton/ South Weber	66,279	66%	15%	47
Kaysville/Fruit Heights	30,244	76%	17%	10
Syracuse	22,162	73%	18%	8
Centerville	14,433	69%	13%	4
Farmington	18,289	77%	17%	9
North Salt Lake	16,184	77%	17%	13
Woods Cross/ West Bountiful	11,873	76%	17%	5
Bountiful	38,681	72%	14%	28

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

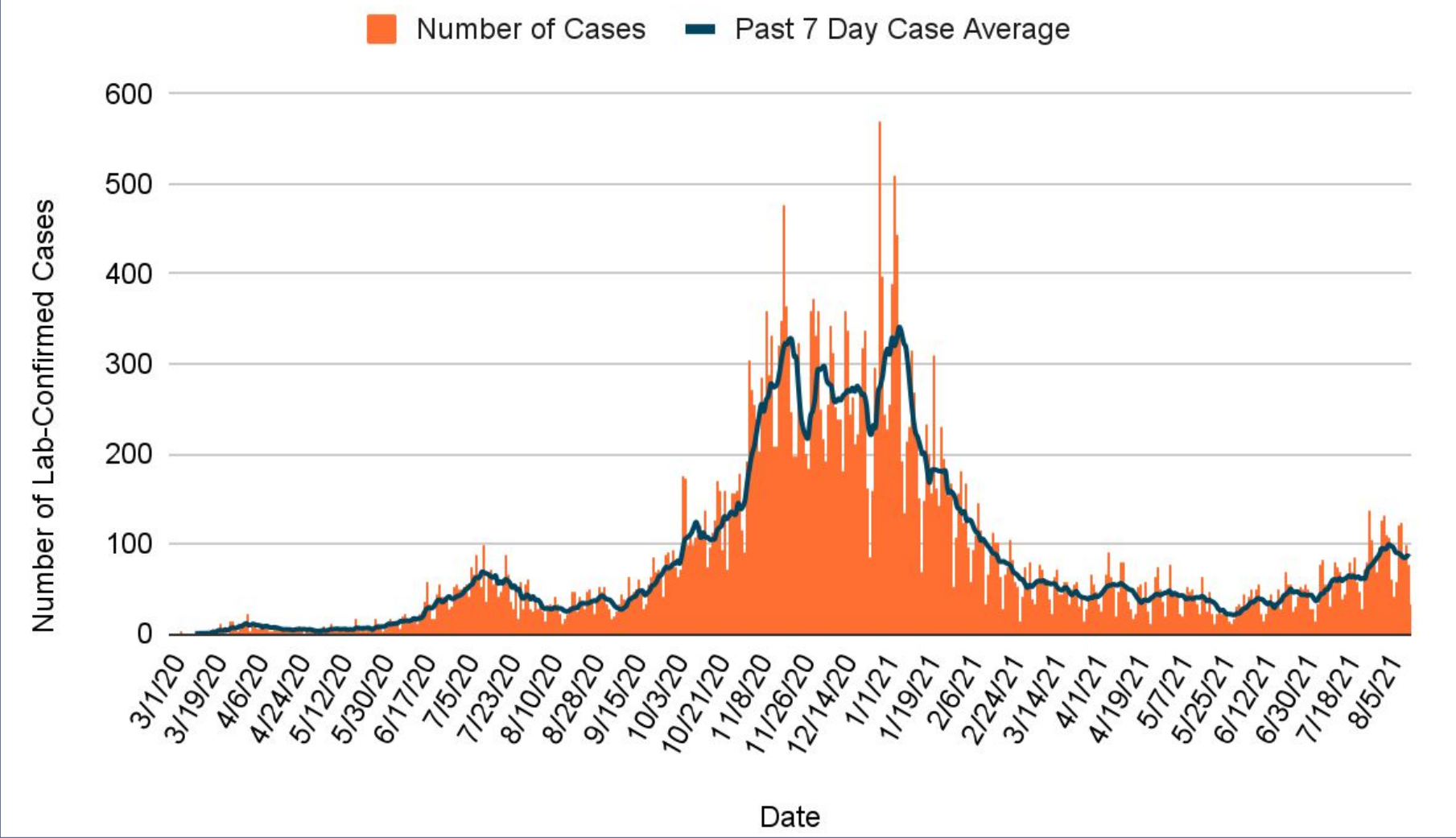
Note: Rates are likely underestimates due to data reporting delays and shared jurisdictions: 84405 (South Weber) & Hill AFB

Vaccination Summary

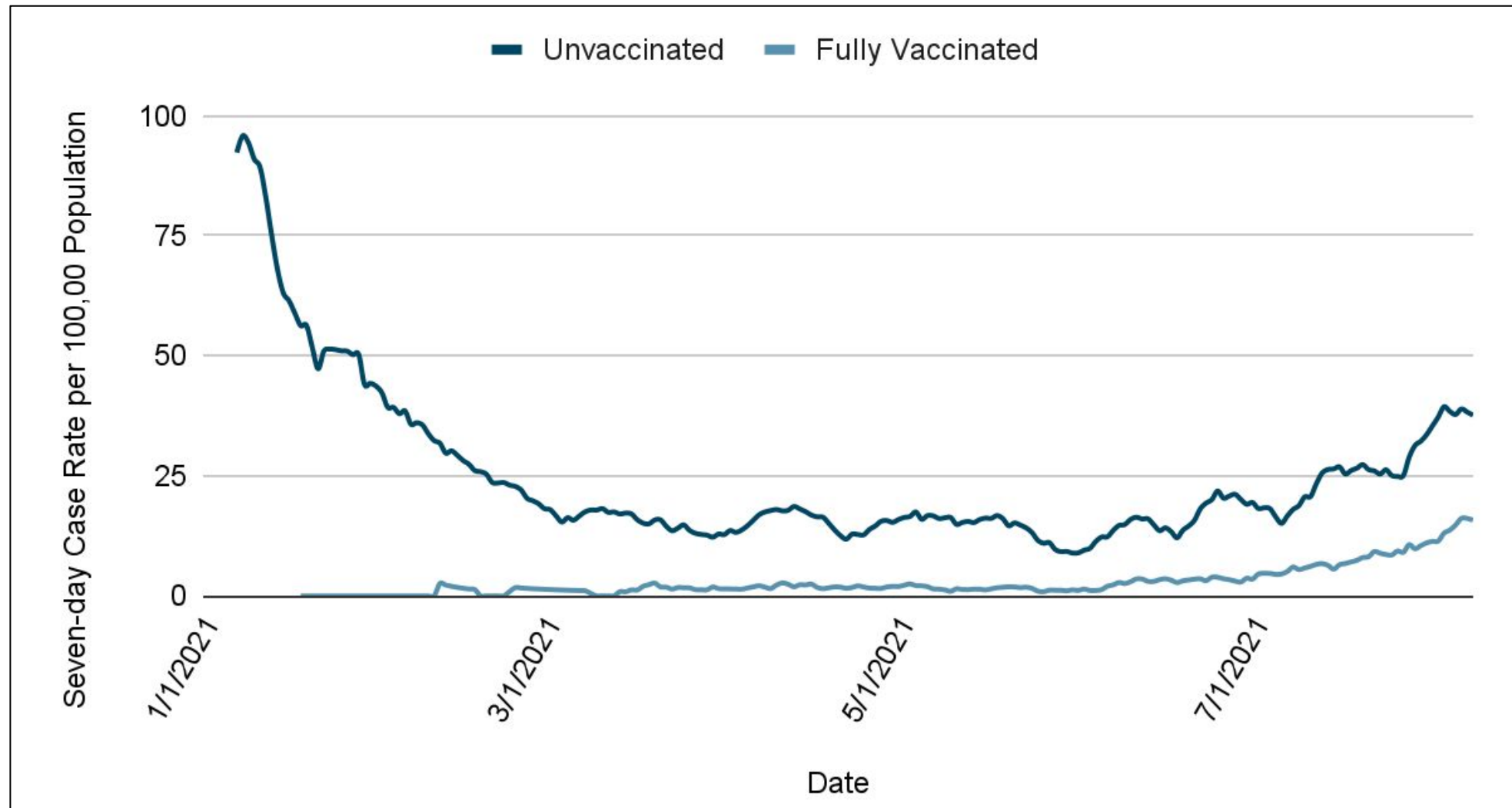
- Half of our *total* population is *fully* vaccinated
- There is still work to be done!
 - Closing the gaps between our small areas
 - Adapting to the challenge of decreasing demand
 - Addressing misinformation, fears, and other barriers
- DCHD is continuing its vaccination efforts across the county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



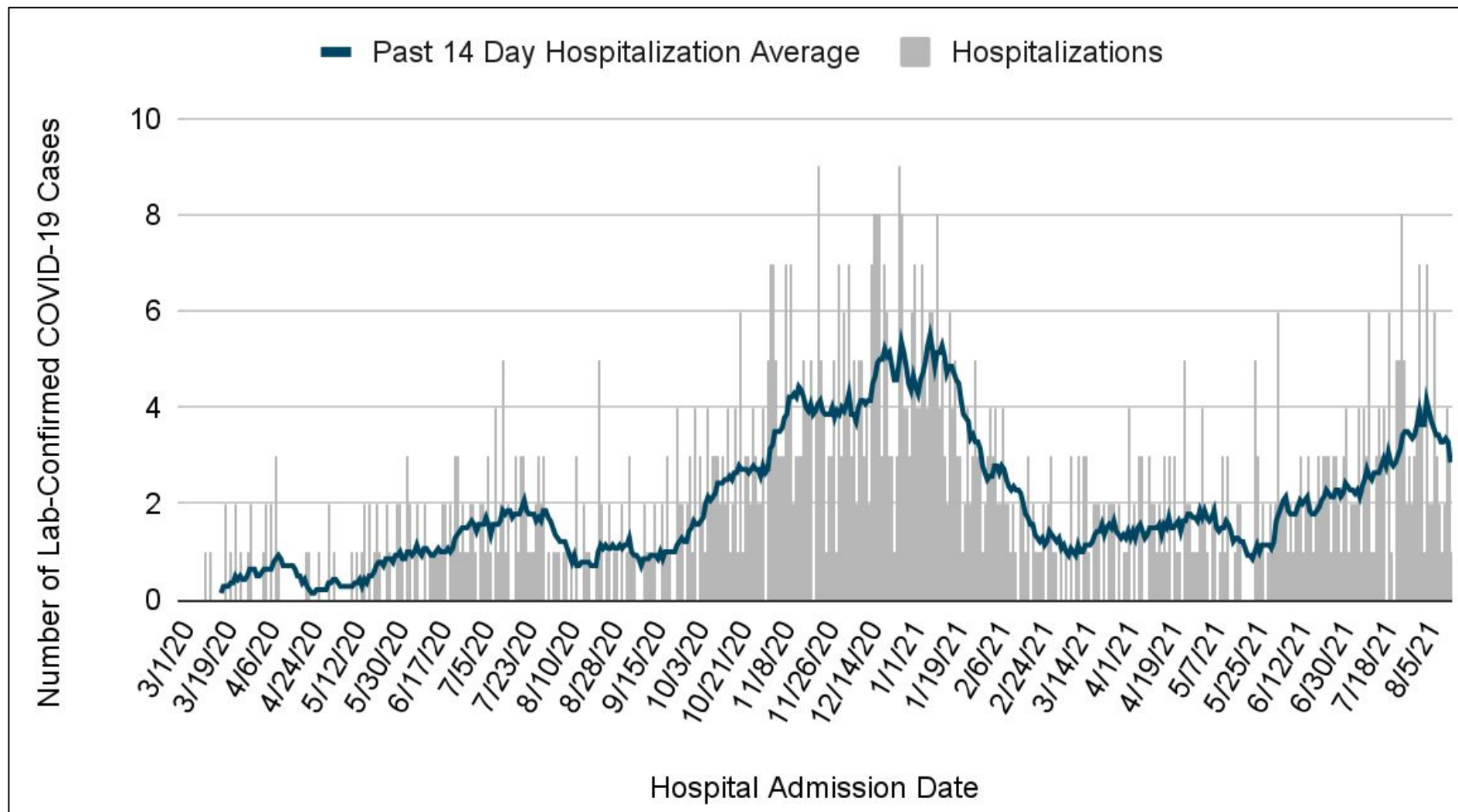
Confirmed Cases in Davis County



Case Rates in Unvaccinated and Vaccinated Individuals



Confirmed Cases Admitted into the Hospital



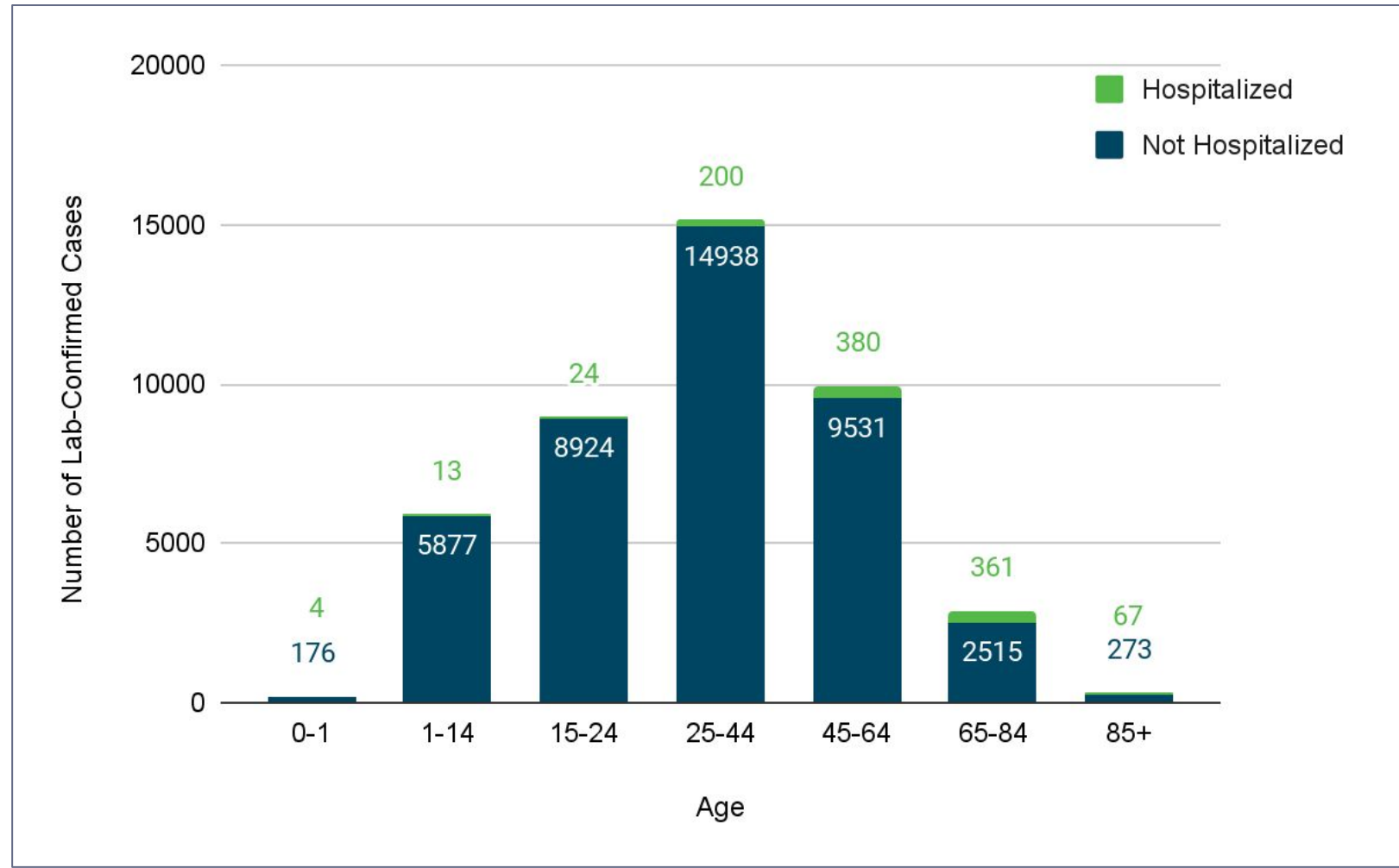
Confirmed Cases by Age Group and Hospitalization Status

Total Cases: 43,289

Ever Hospitalized: 1,049

Not Hospitalized: 42,240

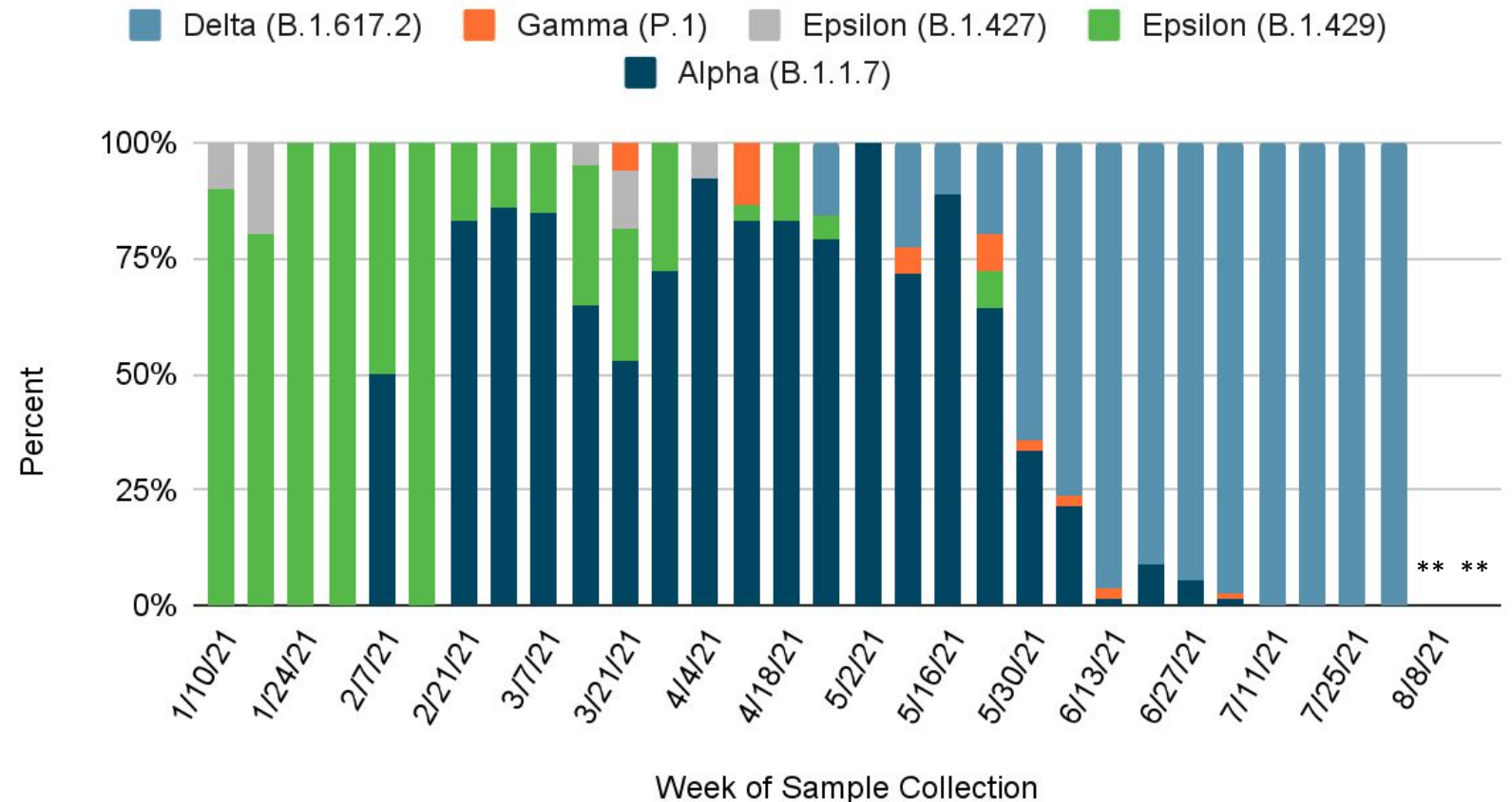
Hospitalization Rate: 2.4%



Delta Variant

- 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

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



** No sequencing results are available yet for this week

Summary



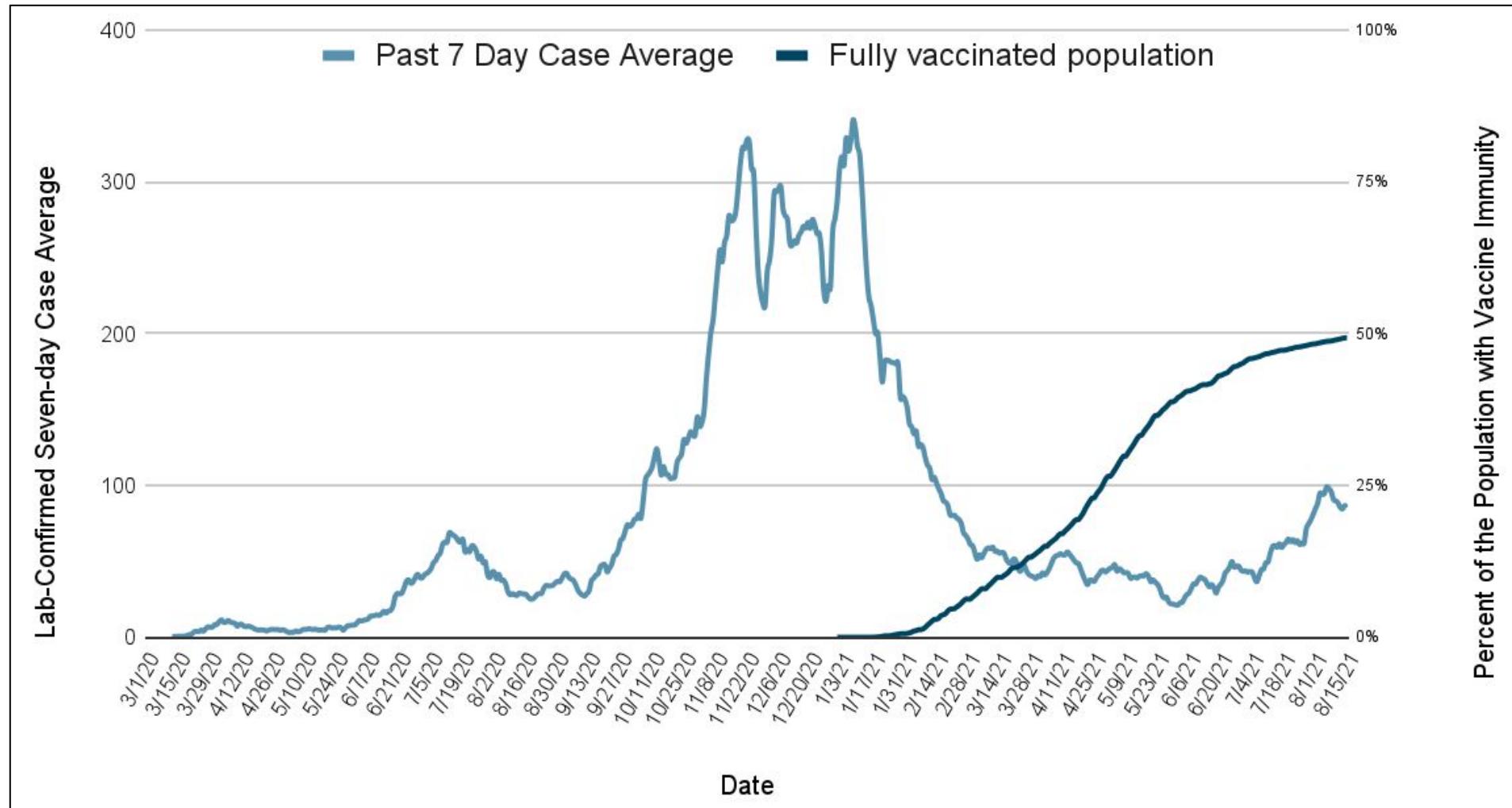
Cumulative

- Cases - 43,289
- Hospitalizations - 1,050
- Mortalities - 199
- Percent Positivity - 8.4%
- Total Tests - 544,930

Past 14 Days

- Cases - 1,294
- Hospitalizations - 36
- Mortalities - 7
- Percent Positivity - 9.4%
- Total Tests - 14,477

Confirmed COVID-19 Cases Compared to Vaccine 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/>