2020-2021 CAASE Award Submission

CAASE Awards Submission

Submission Category:

Community Impact Program (open to any community-based program)

Submission Title:

Patterson COVID-19 Vaccination Clinic

Contact Name:

Karin Freese Hennings

Organization:

Patterson District Ambulance

Email:

Preferred

karin.hennings@dphealth.org

Number of Annual Service Requests:

2400

Number of Ambulances:

,

Business Type (check all that apply):

Government

Project Participants (Names, Job Titles & Email Addresses of individuals involved in the project):
Paul Willette, Director of Ambulance Operations, paul.willette@dphealth.orgJulienne Flanders, City of Patterson, jflanders@ci.patterson.ca.us Gregory Schuping, Stanislaus County Public Health, shuping@schsa.org Beverly Eldridge RN, Stanislaus County Public Health, BEldridge@schsa.org
Situational Analysis (Background of Project):

Patterson District Ambulance (PDA), a part of the Del Puerto Health Care District, partnered with Stanislaus County Health Services Agency, the City of Patterson, the Patterson Joint Unified School District, and the Stanislaus County Office of Emergency Services to establish a COVID-19 Vaccine Point of Distribution (POD) in Patterson, CA. Patterson is a town with 25,000 residents plus an additional 5,000 rural residents. PDA is the exclusive 911 ambulance provider for the Patterson community. PDA operates two 24-hour ALS units plus a 12-hour ALS unit in the surrounding rural area covering 365 square miles in the Central Valley. In our rural setting, we provide service to 26% of Stanislaus County geography and 5% of the population. Stanislaus County contacted the City of Patterson and PDA asking if we were willing to help staff and coordinate a site for COVID-19 vaccinations. It was unclear what the commitment or time frame would be, but Chief Paul Willette didn't hesitate to commit PDA participation. In early December of 2021, PDA agreed to support the county's vaccination plan with mobile vaccination staff. However, by early January the concept of a mobile vaccination team became a full-fledged clinical site to provide vaccines to thousands of Patterson and surrounding area residents.

Project Goals:

Getting vaccinations into the arms of as many qualified people as possible, as well as the second dose four-weeks later.

Planning & Implementation (describe process from the planning phase, including research, through implementation phase. Include the overall length of your project in weeks/months):

Paul Willette was named the site manager and worked side by side with the Stanislaus County Public Health Vaccination Coordinator and Nursing Staff Manager. Through many hours of preplanning and coordination the first Patterson POD was opened at Creekside Middle School on January 29, 2021. The initial POD hours were 9:00am-5:00pm every Friday occasionally shift hours to 11:00am to 7:00pm to provide vaccine opportunities to commuters. The Patterson vaccine POD ran for a total of 22 weeks. The last 6 weeks, the POD was open on both Wednesdays and Fridays. The site was set up with 10 vaccine stations and a total staffing of approximately 35-40 people made up of public health, city and school district staff as well as volunteers from the community. PDA recruited paid help from our own field staff and the field staff of Westside Community Ambulance District as vaccinators, PDA also staffed an ALS ambulance, aside from system units, dedicated to the site and the post-vaccination observation area. PDA kept track of the supply inventory and ordered any supplies that were needed. After being at the school for only two weeks, and due to the impending return of students to campus, the vaccination site was relocated to the Hammon Senior Center requiring a reorganization of the POD operations. PDA played a very integral part of the logistical efficiency to ensure everyone received a vaccine through a smooth flowing process. PDA as the site manager worked very closely with the nurse manager throughout each vaccination day to carefully track the number of vaccines given and remaining doses to ensure no-vaccine was wasted and everyone who needed a vaccination was served. PDA also worked with partner agencies to provide social media coverage and messaging coordination with the Stanislaus County Public Information Officer. PDA was always at the vaccine site two hours before the start time and was always the last to leave at the end of the day. Chief Willette led POD team meetings every morning before opening to provide updated information, answer any questions, and address any concerns. Chief Willette and the County Nurse Manager were the two points of contact for any POD staff needs. PDA was very organized, kept constant communication with all areas of the POD (i.e., intake queue, registration, vaccination, and observation) and was able to act swiftly in response to any issues/concerns that arose. As the vaccine qualified tiers changed, and CDC guidance evolved, PDA quickly adjusted POD processes to keep intake efficient and ensure the qualifications and appointments of those presenting for vaccines. PDA staff went to many local businesses to invite and encourage all that were eligible to come and get their vaccine.

Results (Did you achieve your goals? How did you measure results?):
PDA committed 1,338 paid staff hours to the Patterson COVID-19 Vaccination POD without reimbursement. The Patterson POD delivered more than 9,000 first and second doses of the Moderna vaccine from January 29 - May 28.

Impact (What impact has this project had on your service? Information can be given as narrative.

However, if possible, please provide qualitative and quantitative information.):
The vaccination rate for Patterson and the surrounding community was the highest in Stanislaus County at 55% Fully vaccinated and 68.7% have received at least one dose.

Budget (Did you have a budget? Budget numbers can be provided as a percentage of overall operating or departmental budget.):

While supplies and PPE were provided by Stanislaus County, PDA did not have a budget for vaccination clinic and absorbed \$37,000 in PDA staffing costs into our general operating budget. Supporting Documents #1:

Patterson COVID-19 Update 7.22.21.pdf

Supporting Documents #2: Stanislaus COVID Update 7.22.21.pdf

Supporting Documents #3: Supporting Documents #4: Supporting Documents #5: Supporting Documents #6: Comments:

CAASE Awards Submission Fee: CAASE Awards Submission - \$100.00

General Section		
File:		



COVID-19 UPDATE PATTERSON

Coronavirus (COVID-19)

July 22, 2021

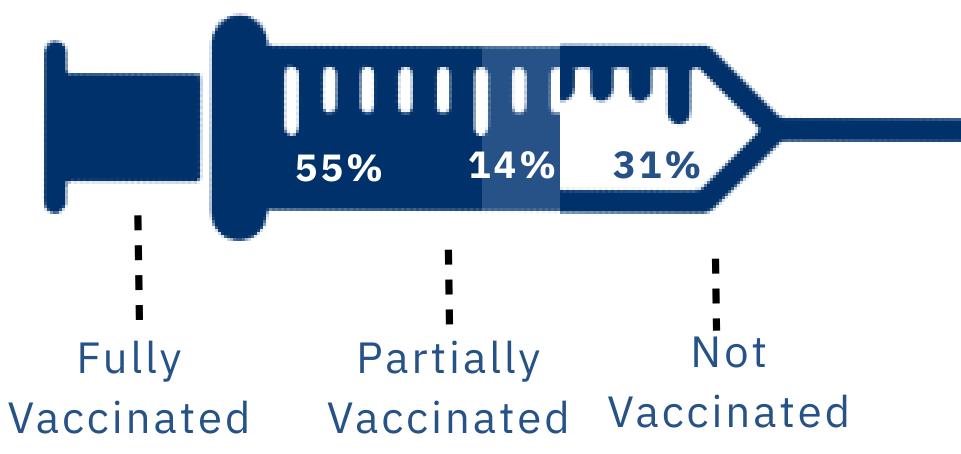
Vaccine Eligibility

17,580

Patterson residents are eligible for the COVID-19 vaccine.

68.7%

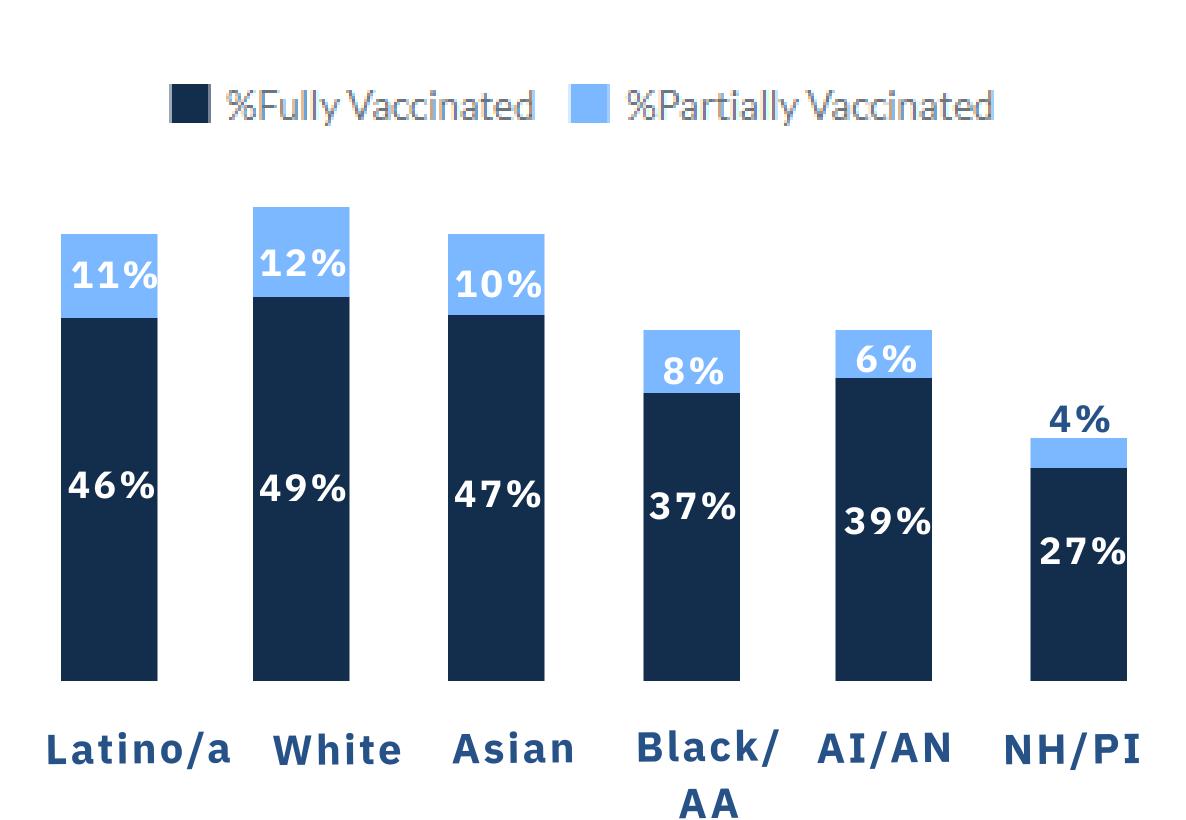
have received at least one dose.



5.502 have not received a vaccine.

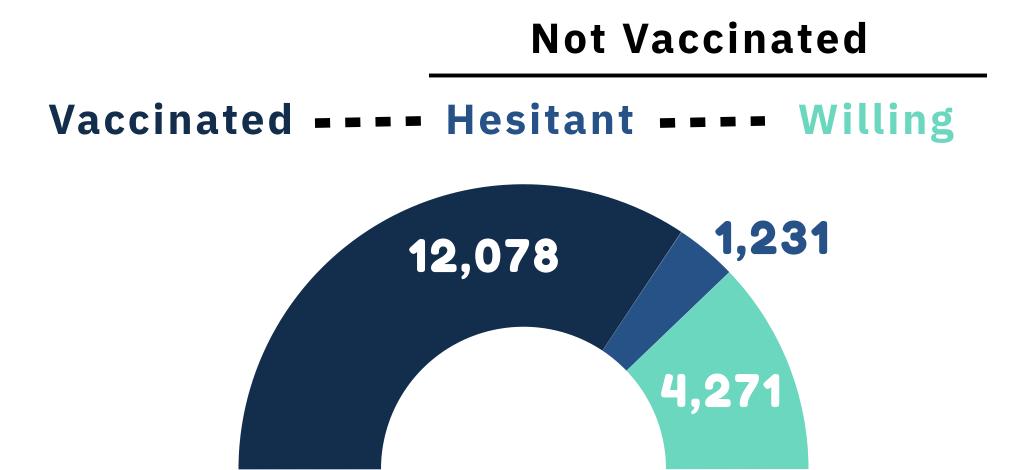
Vaccination Coverage by Race/Ethnicity

Of the people that have not received at least one dose, **61%** are Latino/a.



Vaccine Opportunity

A recent survey* of Patterson residents identified 7% of respondents as vaccine hesitant compared to 15% of Stanislaus County as a whole.

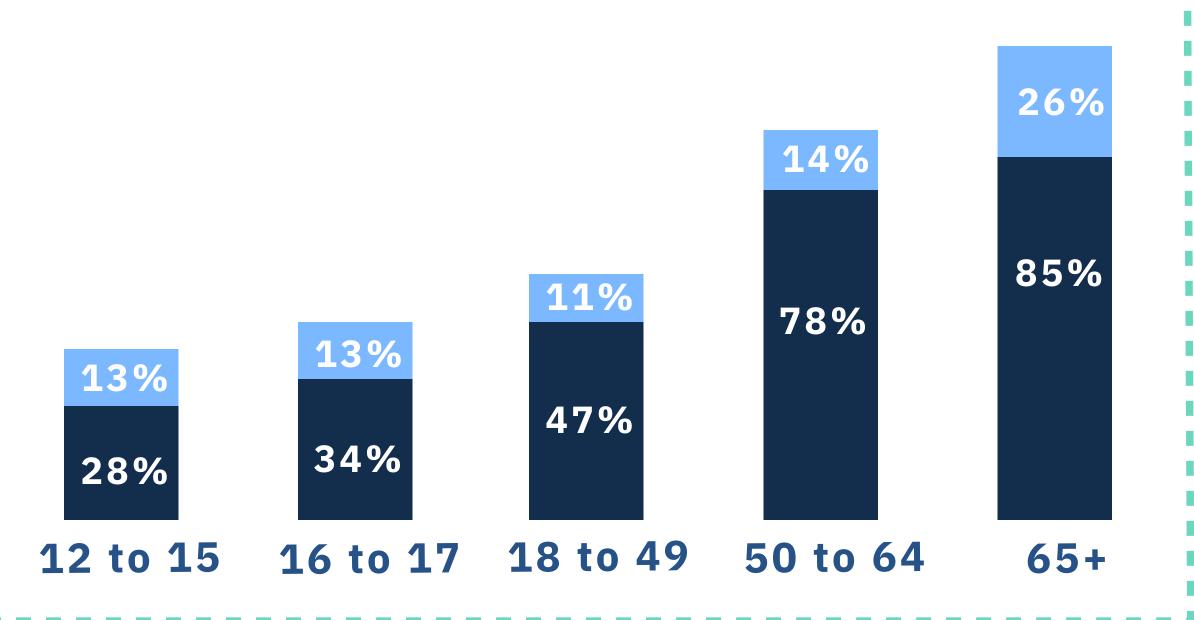


*ODI-Syntasa Survey-When asked if they were planning to take the COVID-19 vaccine they answered "No" or "Not Sure". 95360 (7%)

Vaccination Coverage by Age

Of the people that have not received at least one dose, **78%** are 18 to 49 years old.





For more information on where to get a vaccine please visit www.schsa.org/coronavirus/vacccine

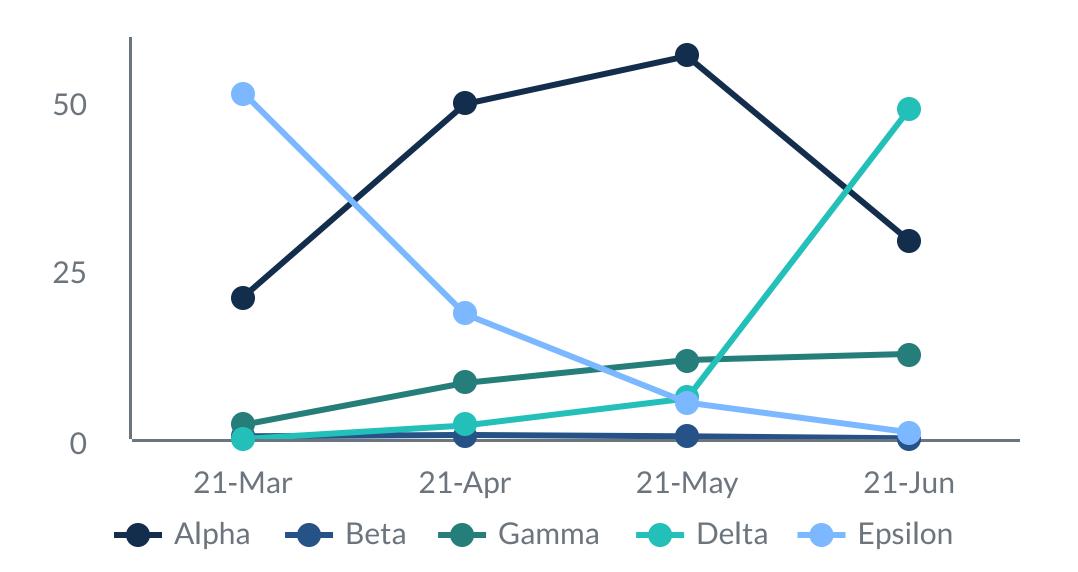


COVID-19 UPDATE PATTERSON

Coronavirus (COVID-19)

July 22, 2021

COVID-19 Variants of Concern in California



Patterson COVID-19 Cases

36

Confirmed Cases (July 4th to July 17th, 2021)



450%



increase from the previous two weeks. (June 20th to July 3rd, 2021)



6.5%

Case Rate per 100,000

Testing Positivity

(7 Day Avg, 7 Day Lag)

COVID-19 in the News

Stanislaus County saw an abrupt rise in cases late last week, nearly doubling from the week prior, similar to a statewide trend.

The Delta variant has been identified as a potential cause for this increase. The Delta variant is the most common <u>variant in California</u>, comprising 48.8% of cases sequenced in June. The <u>Delta variant</u> is nearly twice as contagious as other variants. <u>Studies</u> have also show that a vast majority of those who have been hospitalized or died from the variant were not vaccinated.

With the current rise in cases, people who are fully vaccinated may want to consider wearing masks indoors for extra protection, especially if they have high risk factors that put them at increased risk of severe illness from COVID-19. All unvaccinated people are still required to wear masks indoors per the State mandate.

COVID-19 vaccines greatly decrease the severity of illness. However, individuals will need to be fully vaccinated to receive the optimal level of protection.

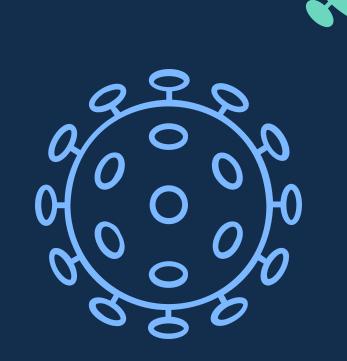
One dose of the Pfizer vaccine is only around 30% effective against the Delta variant compared to 88% in fully vaccinated people. It is very important for anyone receiving a two-dose vaccine to make sure both are taken to be protected.

Vaccines are available to anyone 12 and over by appointment or walk-in. For more information on mobile clinics and other vaccination sites, please visit www.schsa.org/coronavirus/vaccine/.



COVID-19 UPDATE STANISLAUS

Coronavirus (COVID-19)



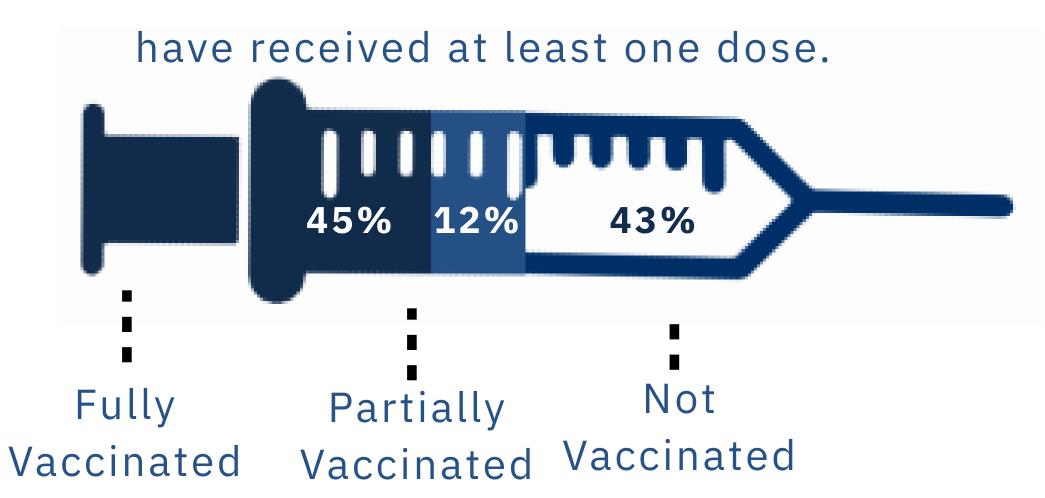
July 22, 2021

Vaccine Eligibility

469,545

Stanislaus residents are eligible for the COVID-19 vaccine.

57.2%

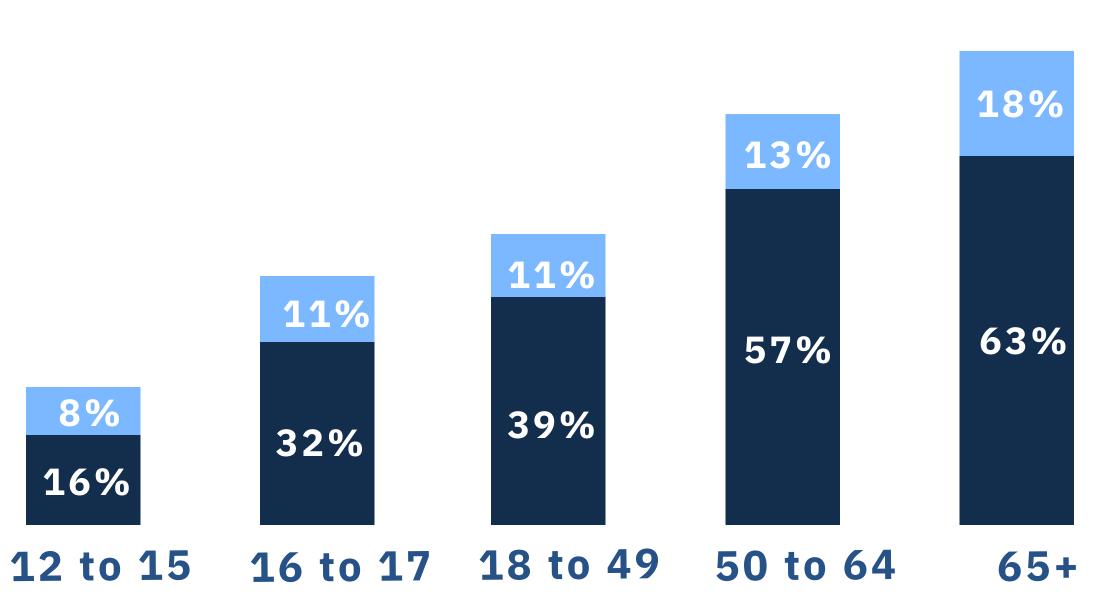


200,839 have not received a vaccine.

Vaccination Coverage by Age

Of the people that have not received at least one dose, **60%** are 18 to 49 years old.

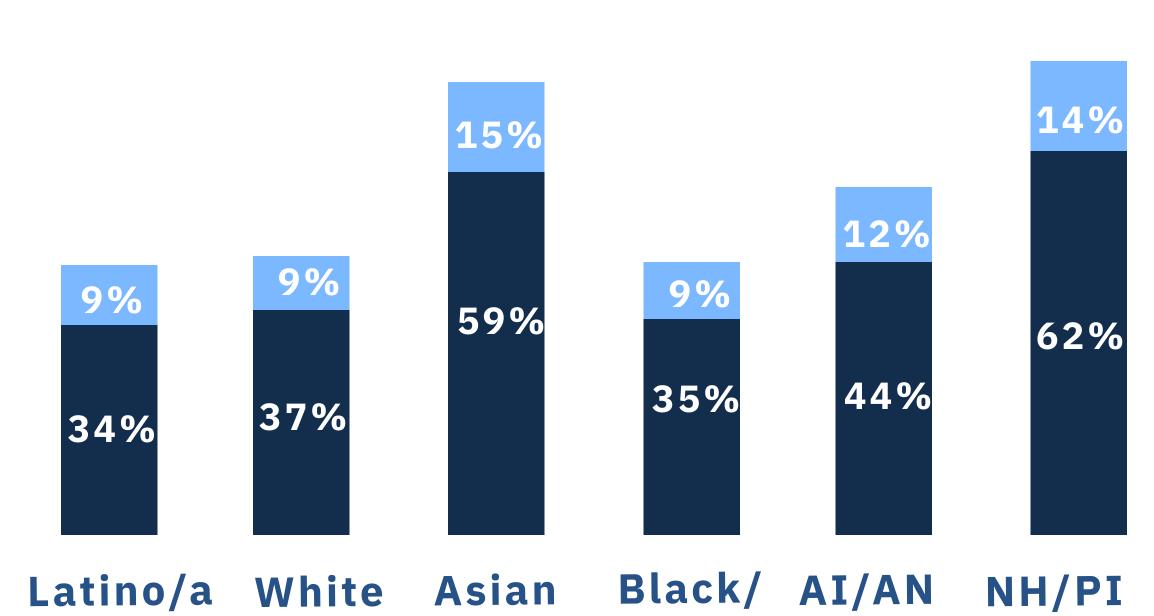




Vaccination Coverage by Race/Ethnicity

Of the people that have not received at least one dose, 49% are Latino/a.



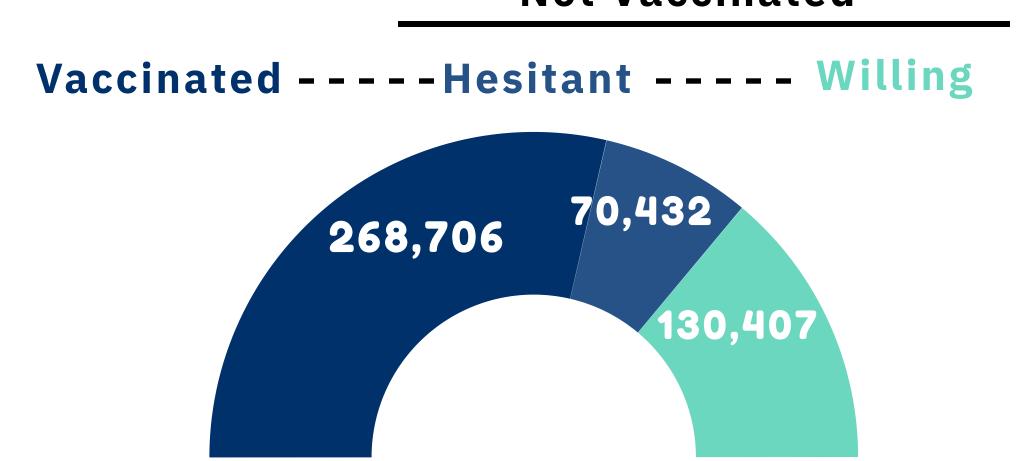


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Vaccine Opportunity

A recent survey* of Stanislaus County residents identified 15% of respondents as vaccine hesitant.

Not Vaccinated

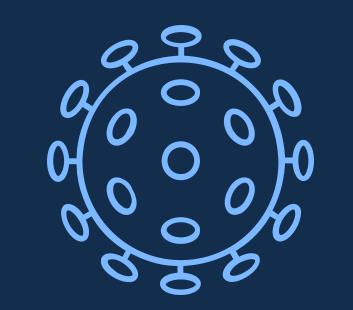


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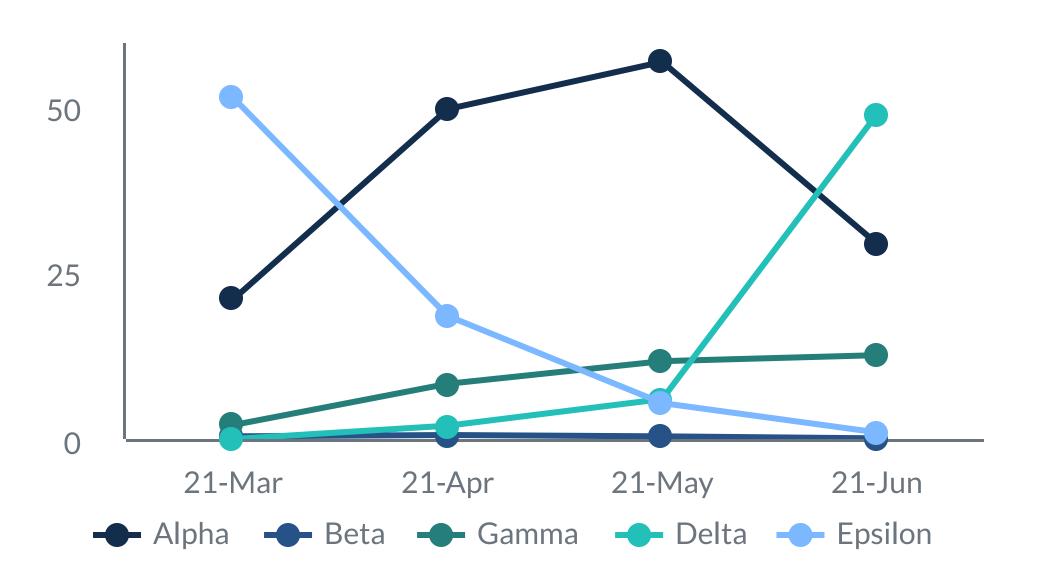
COVID-19 UPDATE STANISLAUS

Coronavirus (COVID-19)



July 22, 2021

COVID-19 Variants of Concern in California



Stanislaus COVID-19 Cases

478

Confirmed Cases
(July 4th to July 17th, 2021)

1

40.2%



increase from the previous two weeks. (June 20th to July 3rd, 2021)



Case Rate per 100,000

3.9%

Testing Positivity

(7 Day Avg, 7 Day Lag)

COVID-19 in the News

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