

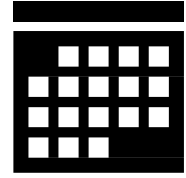


# CalScope Wave 2 Findings

## What is CalScope?

CalScope is a population-based serosurvey that helps the California Department of Public Health learn how many Californians have antibodies (from a past infection, vaccination, or both) to SARS-CoV-2, the virus that causes COVID-19.

One adult and one child from each randomly selected household were invited to self-collect a blood sample at home and complete an anonymous survey.



Wave 2 of CalScope was conducted from October 2021-February 2022

## Wave 2 Enrollment



**8,000+**

Households enrolled in 7 counties



### Completed Antibody Test and Survey

6,753 Adults (18+ years)

1,502 Children (1-17 years)

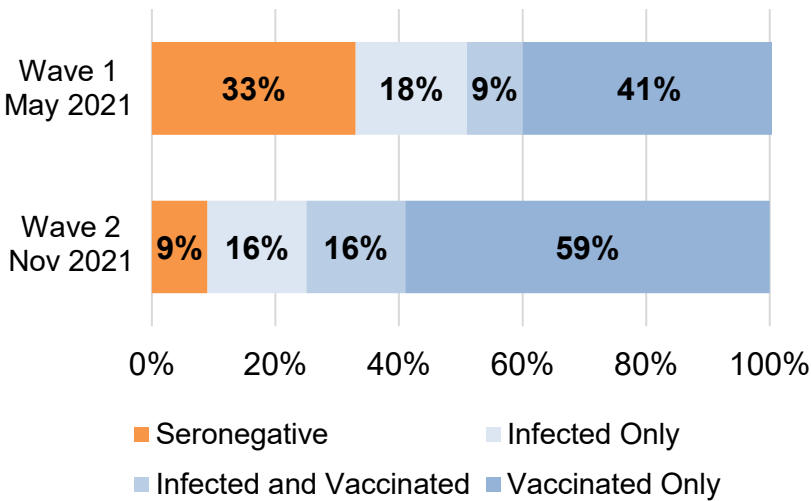




# CalScope Wave 2 Findings

## Antibody status or “serostatus” of participants based on COVID-19 antibody results and self-reported vaccination history Wave 1 and Wave 2

### Adult Serostatus Category Wave 1 vs. Wave 2

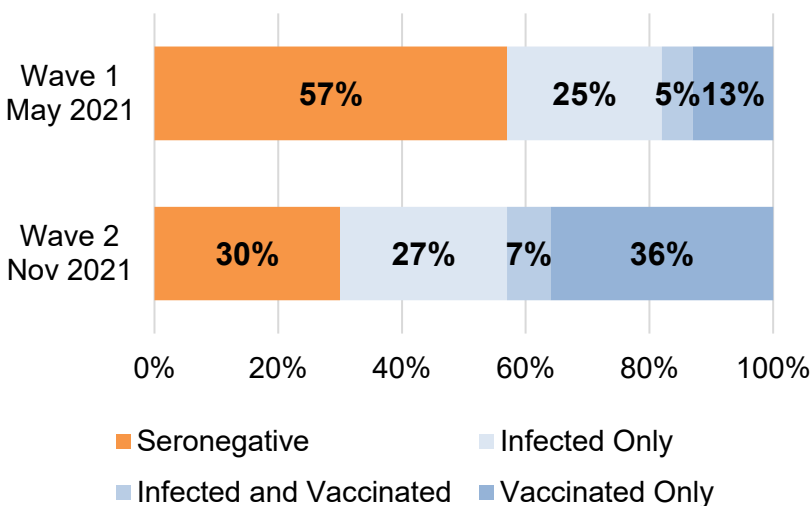


### Key Highlights

From Wave 1 to Wave 2:

- The percent of adults who had antibodies to SARS-CoV-2 from infection, vaccination, or both increased from 67% to 91%.
- The percent of adults who had antibodies from infection increased from 27% to 32%.

### Child Serostatus Category Wave 1 vs. Wave 2



### Key Highlights

From Wave 1 to Wave 2:

- The percent of children who had antibodies to SARS-CoV-2 from infection, vaccination, or both increased from 43% to 70%.
- The percent of children who had antibodies from infection increased from 30% to 34%.