

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.

Counties in CalScope

El Dorado

Alameda

Monterey

Kern

e

Los Angeles

nce webpage.

San Diego

For more details, please visit the <u>CDPH COVID-19 Seroprevalence webpage</u>.

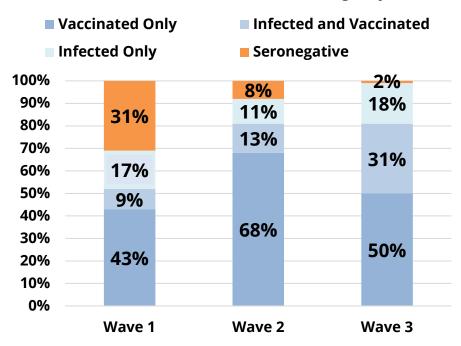
CalScope Enrollment Details

	Wave 1	Wave 2	Wave 3
Timeline	April 2021 to	October 2021 to	April 2022 to
	July 2021	January 2022	August 2022
Households Enrolled	11,161	8,821	11,899
Completed Antibody Test & Survey	7,483 Adults	6,753 Adults	8,709 Adults
	1,375 Children	1,502 Children	1,612 Children

Serostatus of participants based on COVID-19 antibody results and self-reported vaccination history

Waves 1, 2, and 3 *

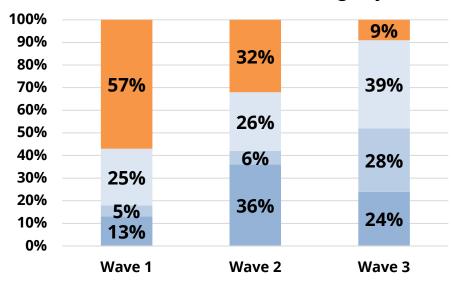
Adult Serostatus Category



Key Highlights:

- The percent of adults who had antibodies to SARS-CoV-2 from infection, vaccination, or both increased from 69% to 98% between waves 1 and 3.
- The percent of adults who had antibodies from infection increased from 26% to 49% between waves 1 and 3.

Child Serostatus Category



Key Highlights:

- The percent of children who had antibodies to SARS-CoV-2 from infection, vaccination, or both increased from 43% to 91% between waves 1 and 3.
- The percent of children who had antibodies from infection increased from 30% to 67% between waves 1 and 3.

*Results are based on data weighted to represent the general population.