

Epidemiology and Immunization Services Branch (EISB)
COVID-19 Vaccinations Report - San Diego County Residents Who
Completed a Primary Vaccine Series of COVID-19 Vaccine
Data through 3/22/2023, updated 3/23/2023 8:00 AM



Data are preliminary and subject to change

San Diego County Residents Ages 6 Months and Older Who Completed a Primary Vaccine Series*					
	6 Months and Older Population	Total Vaccinated	Percentage of Total Vaccinated	Percentage of Population Vaccinated	Vaccination Rate per 1,000**
	3,351,784	2,522,218		75.3%	752.5
Selected Characteristics					
Age Groups					
0-4 years	207,723 (6.2%)	17,659	0.7%	8.5%	85.0
5-11 years	310,643 (9.3%)	125,878	5.0%	40.5%	405.2
12-19 years	348,875 (10.4%)	256,294	10.2%	73.5%	734.6
20-29 years	530,914 (15.8%)	368,906	14.6%	69.5%	694.9
30-39 years	490,015 (14.6%)	386,138	15.3%	78.8%	788.0
40-49 years	399,133 (11.9%)	348,346	13.8%	87.3%	872.8
50-59 years	404,449 (12.1%)	354,981	14.1%	87.8%	877.7
60-69 years	340,304 (10.2%)	328,632	13.0%	96.6%	965.7
70-79 years	199,899 (6.0%)	218,069	8.6%	99.9%^	999.0^
80+ years	119,829 (3.6%)	117,315	4.7%	97.9%	979.0
Age Unknown		0	0.0%		
Gender					
Female	1,661,701 (49.6%)	1,325,513	52.6%	79.8%	797.7
Male	1,690,083 (50.4%)	1,193,561	47.3%	70.6%	706.2
Gender Unknown		3,144	0.1%		
HHS Region***					
Central	515,141 (15.4%)	366,047	14.5%	71.1%	710.6
East	488,742 (14.6%)	325,345	12.9%	66.6%	665.7
North Central	668,967 (20.0%)	499,184	19.8%	74.6%	746.2
North Coastal	560,636 (16.7%)	368,926	14.6%	65.8%	658.0
North Inland	615,761 (18.4%)	441,642	17.5%	71.7%	717.2
South	502,537 (15.0%)	473,615	18.8%	94.2%	942.4
HHS Region Unknown		47,459	1.9%		
Race/Ethnicity****					
Hispanic or Latino	1,093,384 (32.6%)	759,255	30.1%	69.4%	694.4
White	1,510,353 (45.1%)	1,067,678	42.3%	70.7%	706.9
Black or African American	168,455 (5.0%)	85,126	3.4%	50.5%	505.3
Asian	427,621 (12.8%)	303,850	12.0%	71.1%	710.6
Native Hawaiian or Other Pacific Islander	14,264 (0.4%)	11,491	0.5%	80.6%	805.6
American Indian or Alaska Native	21,771 (0.6%)	8,148	0.3%	37.4%	374.3
Other/Multiple Race	115,936 (3.5%)	286,136	11.3%	99.9%^	999.0^
Race and Ethnicity Unknown		534	0.0%		

Most individuals vaccinated by Veterans Affairs or Department of Defense are not included (some may be based on dose transcription and/or bulk loads to the CDC Immunization (IZ) Gateway).

COVID-19 vaccine is not approved for those under age 6 months at this time.

Data are preliminary and subject to change.

*Primary vaccine series completion is defined as receipt of 2 vaccine doses for persons over the age of 5 who received Pfizer-BioNTech, Moderna, NovaVax, Astrazeneca, or receipt of 2 doses for persons who received unspecified U.S.-authorized or approved COVID-19 vaccine, or receipt of 1 dose for persons who received Janssen. For those 6 months to 4 years of age, primary vaccine series completion is defined as receipt of 3 vaccine doses for persons who received Pfizer-BioNTech, or those who received a bivalent Pfizer-BioNTech for their third dose in the 3 vaccine dose Pfizer-BioNTech series, or receipt of 2 doses for persons who received Moderna. Immunocompromised status cannot be determined, therefore, the recommended primary vaccine series schedule is not listed for immunocompromised individuals aged 6 months to 4 years.

**Rates are calculated using 2019 population estimates from the San Diego Association of Governments.

***HHS Region determined by resident zip code or city; some zip codes not available.

****Persons of Hispanic/Latino ethnicity may belong to any race group. All categories except Hispanic/Latino include persons for whom race is known but ethnicity is non-Hispanic or unknown. This report categorizes "Multiple Races" as "Other Race" so all people who report being multiple races are categorized as "Other Race." "Other Race" may not have a standardized definition across data collecting entities or among patients reporting their own demographics.

^The percentage and rate of the population vaccinated with a completed primary vaccine series may approach, or exceed, 99% or 999 per 1,000 San Diego residents. The most recent age, gender, region, and race/ethnicity population are 2019 estimates, which may under estimate the current population. When these demographics are analyzed, the population estimates may not reflect social and environmental changes of a community, possibly leading to an under- or overestimate of a population.

Data source: California Immunization Registry (CAIR2), SANDAG 2019 Population Estimates (Prepared June 2020). Total population estimate = 3,351,784.

Prepared by the County of San Diego, Health and Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch.