



Epidemiology and Immunization Services Branch (EISB)  
COVID-19 Vaccinations Report - San Diego County Residents Who Received  
at Least One Dose of COVID-19 Vaccine  
Data through 5/18/2022, updated 5/19/2022 8:00 AM  
*Data are preliminary and subject to change*



San Diego County Residents Ages 5 Years and Older Who Received at Least One Dose of COVID-19 Vaccine					
	5 Years and Older Population	Total Vaccinated	Percentage of Total Vaccinated	Percentage of Population Vaccinated	Vaccination Rate per 1,000*
	3,144,061	2,727,714		86.8%	867.6
Selected Characteristics					
Age Groups					
5-11 years	310,643 (9.9%)	136,856	5.0%	44.1%	440.6
12-19 years	348,875 (11.1%)	276,691	10.1%	79.3%	793.1
20-29 years	530,914 (16.9%)	417,938	15.3%	78.7%	787.2
30-39 years	490,015 (15.6%)	429,312	15.7%	87.6%	876.1
40-49 years	399,133 (12.7%)	382,483	14.0%	95.8%	958.3
50-59 years	404,449 (12.9%)	386,287	14.2%	95.5%	955.1
60-69 years	340,304 (10.8%)	352,533	12.9%	99% <sup>^</sup>	999.0 <sup>^</sup>
70-79 years	199,899 (6.4%)	226,445	8.3%	99% <sup>^</sup>	999.0 <sup>^</sup>
80+ years	119,829 (3.8%)	119,014	4.4%	99.3%	993.2
Age Unknown		155	0.0%		
Gender					
Female	1,559,875 (49.6%)	1,427,239	52.3%	91.5%	915.0
Male	1,584,186 (50.4%)	1,295,952	47.5%	81.8%	818.1
Gender Unknown		4,523	0.2%		
HHSA Region**					
Central	482,693 (15.4%)	400,102	14.7%	82.9%	828.9
East	458,054 (14.6%)	341,951	12.5%	74.7%	746.5
North Central	630,661 (20.1%)	545,351	20.0%	86.5%	864.7
North Coastal	526,680 (16.8%)	393,846	14.4%	74.8%	747.8
North Inland	577,410 (18.4%)	463,458	17.0%	80.3%	802.6
South	468,563 (14.9%)	526,511	19.3%	99% <sup>^</sup>	999.0 <sup>^</sup>
HHSA Region Unknown		56,495	2.1%		
Race/Ethnicity***					
Hispanic or Latino	1,006,970 (32.0%)	811,693	29.8%	80.6%	806.1
White	1,430,687 (45.5%)	1,130,151	41.4%	79.0%	789.9
Black or African American	158,801 (5.1%)	90,442	3.3%	57.0%	569.5
Asian	407,173 (13.0%)	321,445	11.8%	78.9%	789.5
Native Hawaiian or Other Pacific Islander	13,527 (0.4%)	13,026	0.5%	99% <sup>^</sup>	999.0 <sup>^</sup>
American Indian or Alaska Native	20,703 (0.7%)	9,694	0.4%	46.8%	468.2
Other/Multiple Race	106,200 (3.4%)	349,236	12.8%	99% <sup>^</sup>	999.0 <sup>^</sup>
Race and Ethnicity Unknown		2,027	0.1%		

Individuals vaccinated by Veterans Affairs or Department of Defense are not included.  
COVID-19 vaccine is not approved for those under age 5 at this time.  
Data are preliminary and subject to change.  
An additional 222,257 non-San Diego residents and 31,310 persons with unknown location of residence were vaccinated at San Diego County sites.  
\*Rates are calculated using 2019 population estimates from the San Diego Association of Governments.  
\*\*HHSA 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.  
<sup>^</sup>The percentage and rate of the population vaccinated with at least one dose of COVID-19 vaccine may approach, or exceed, 99% or 999 per 1,000 San Diego residents aged 5 years and older. 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 5 years of age and older = 3,144,061.  
The San Diego Immunization Registry (SDIR) transitioned to the California Immunization Registry (CAIR2) on Monday, April 25, 2022. All vaccination data is now being pulled from CAIR2. Due to differences in the programming of each system, the overall count of vaccinations, count of vaccinated individuals, and demographic data may differ slightly from previously-reported data.  
Prepared by the County of San Diego, Health and Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch.