

# Los Angeles Times



## Tracking coronavirus vaccinations in California

By **Los Angeles Times Staff**

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# 31,869,478

doses administered

# 49.1%

of Californians have received at least one dose

Experts say about **85% of Americans** will need to be vaccinated to bring the **COVID-19 pandemic** under control. This page tracks California's progress toward that goal using data from state and federal authorities.

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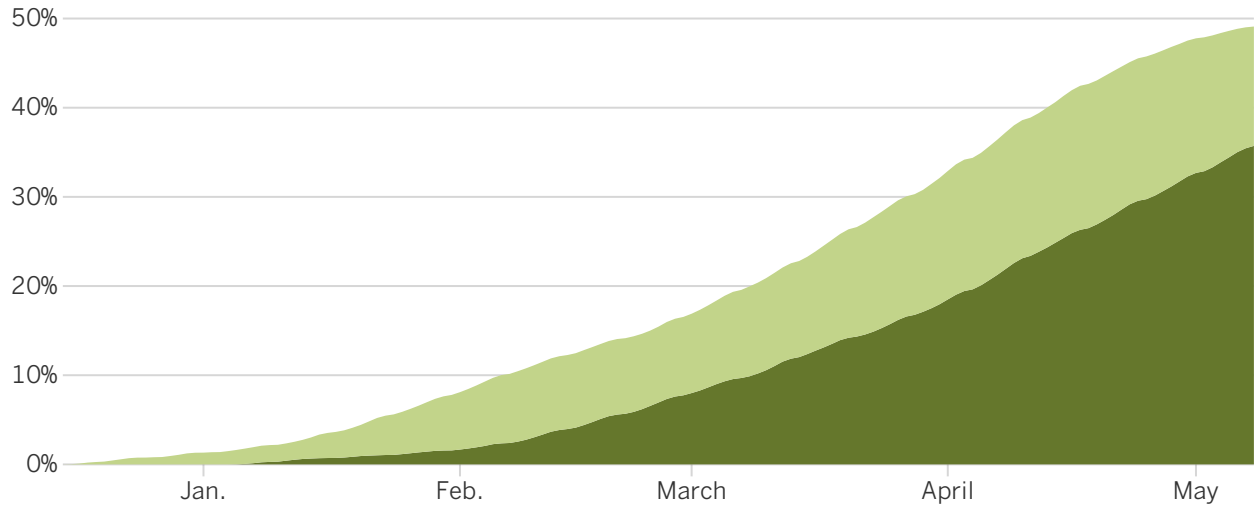
[Totals](#) [By company](#) [By county](#) [By ZIP Code](#) [By demographic](#) [By state](#) [Rules](#)

### Vaccination totals

So far, 49.1% of residents have received at least one dose, about 19.2 million people.

Among that group, 35.7% are fully vaccinated, meaning they have either received both shots of a two-dose regime from Pfizer or Moderna, or the single-dose Johnson & Johnson vaccine.

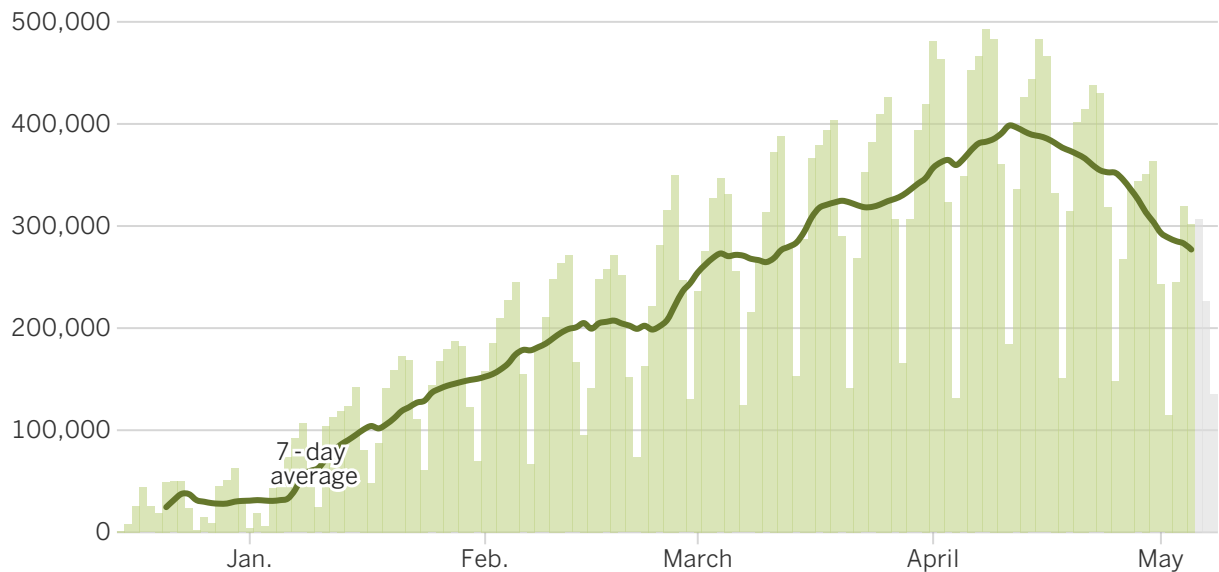
### Percentage of Californians who are partially or fully vaccinated



California Department of Public Health

To date, 31,869,478 shots of have been given out to Californians across the state. Over the last seven days, an average of 235,653 doses per day have been administered.

### Vaccine doses administered by day



Due to delays in data collection, totals for the most recent days are incomplete.

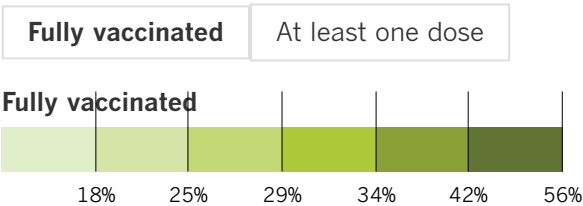
Track school reopenings in California ↗

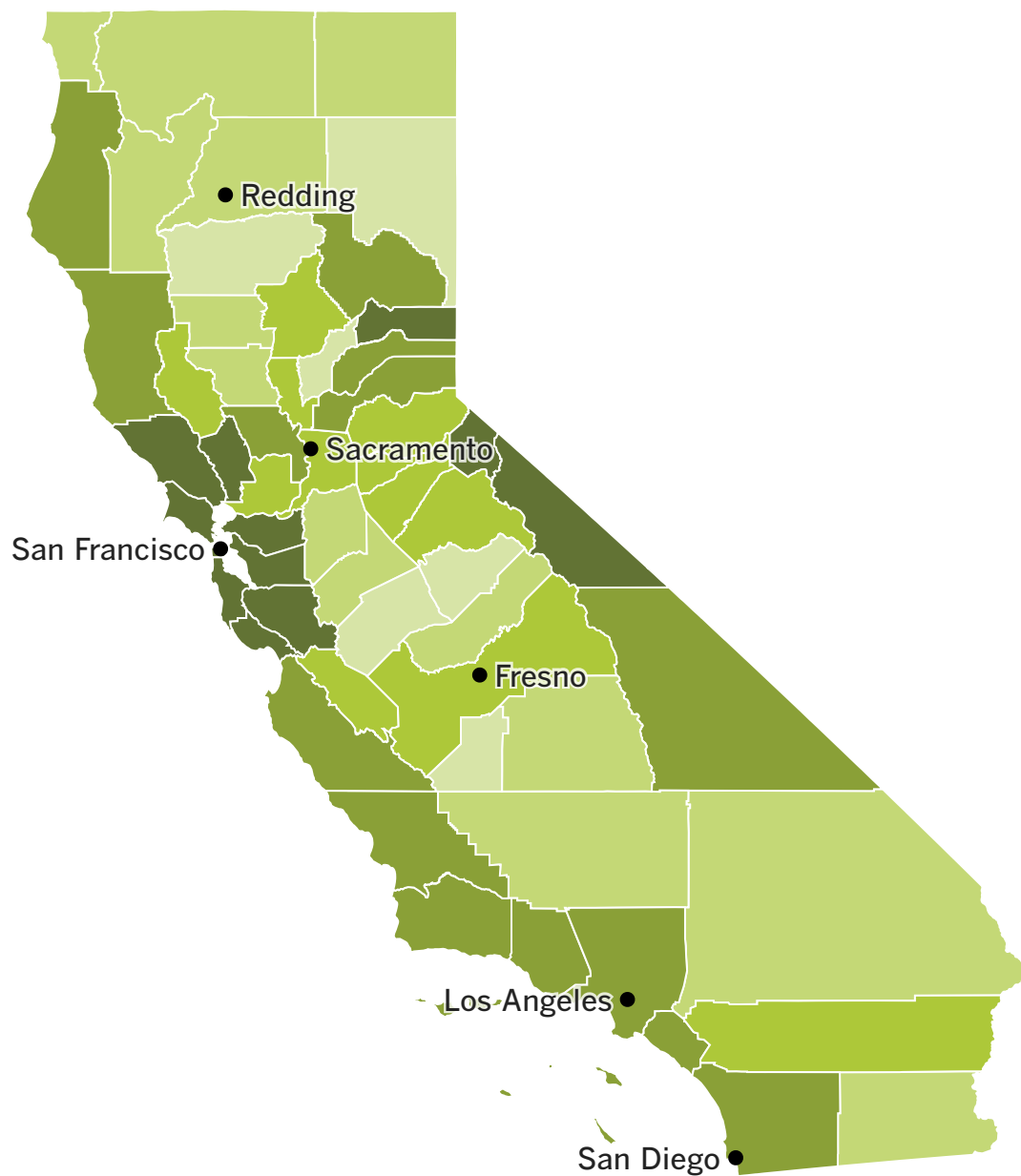
Follow [the progress](#) of elementary, middle and high schools across the state as they return to in-person learning.

Vaccinations by county

The state health department publishes a breakdown of the number of residents fully and partially vaccinated in all 58 counties.

Progress





County	Doses administered	At least 1 dose	▼ Fully vaccinated
Alpine »	1,469	71.4%	57.1%
Marin »	315,484	68.4%	55.8%
San Francisco »	957,635	65.8%	48.7%
Contra Costa »	1,163,922	58.5%	47.4%
Mono »	14,191	54.9%	46.4%
San Mateo »	792,293	62.1%	45.1%
Alameda »	1,623,602	59.6%	44.4%
Sonoma »	488,513	56.7%	43.3%
Sierra »	2,629	46.5%	43.3%

County	Doses administered	At least 1 dose	▼ Fully vaccinated
Napa »	140,610	59.6%	43.0%

Show all

The sum of doses administered by county is less than the statewide total. Officials say this is because the grand total includes residents of other states who have been given doses while working or quarantining in California.  
[California Department of Public Health](#)

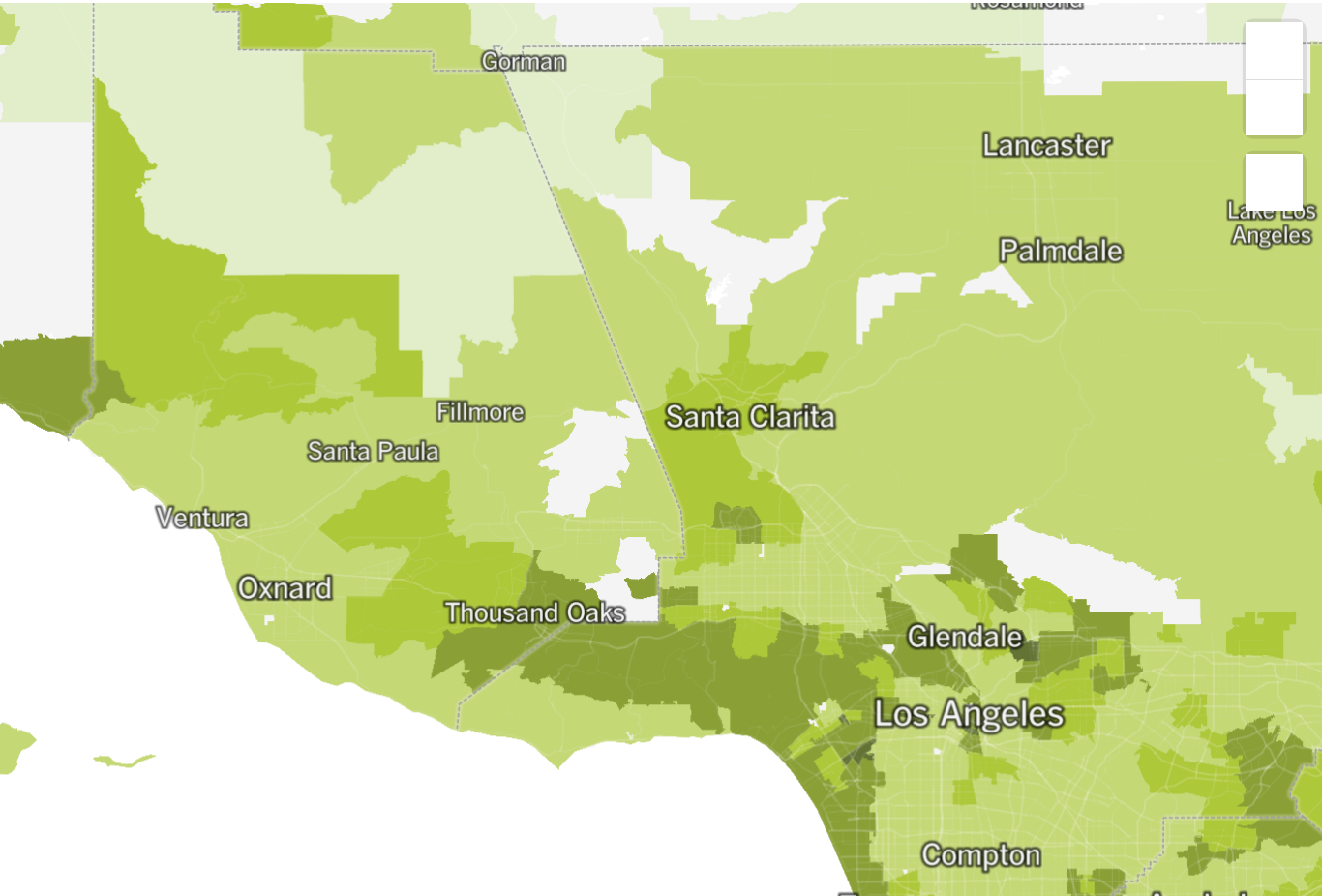
## Vaccinations by ZIP Code

Each week, the state public health department publishes the latest vaccination numbers for 1,633 ZIP Codes statewide.

Percentage of residents with at least one dose

25% 50% 55% 70% 100% No data

Find a ZIP Code





A small number of areas show more vaccinations than residents. State officials said this could be due to data entry errors by the vaccine provider or underestimated population figures.

[California Department of Public Health](#)

### Tracking the coronavirus outbreak ↗

Follow the latest data on the spread of COVID-19 in California with our [coronavirus tracker](#).

## Vaccinations by company

According to federal data that updates at a slower pace, the single dose by Johnson & Johnson, which was introduced in early March, is gradually taking on a greater share of completed vaccinations. It now represents about 8% — up from 2% on March 15.

### Share of completed vaccinations by Pfizer, Moderna or Johnson & Johnson



## Vaccinations by demographic

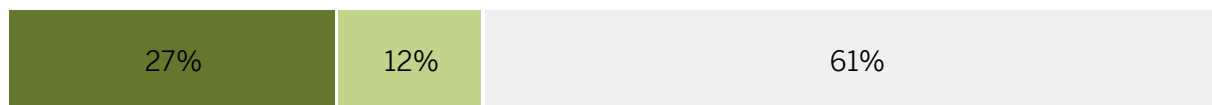
Officials have assigned every California ZIP Code a community health score by combining a variety of economic and social indicators.

Comparing the health of communities against vaccination rates shows a wide gap, with the most disadvantaged areas 23 percentage points behind the highest ranking areas.

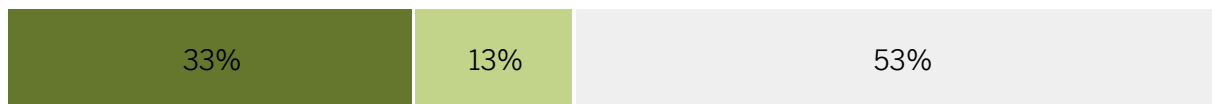
### Vaccinations in communities ranked by community health score

Fully vaccinated      Partially vaccinated      Not vaccinated

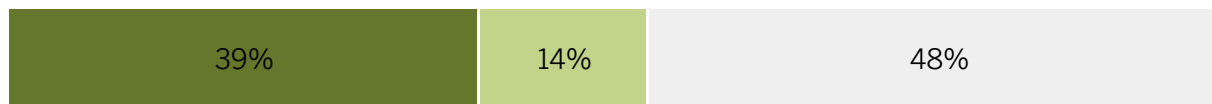
## Lowest quartile



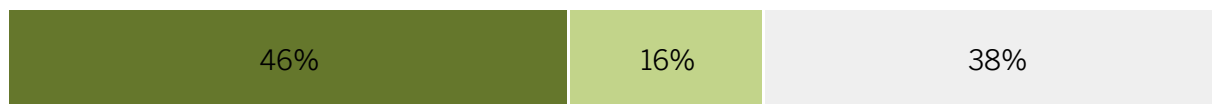
## Second



## Third



## Highest



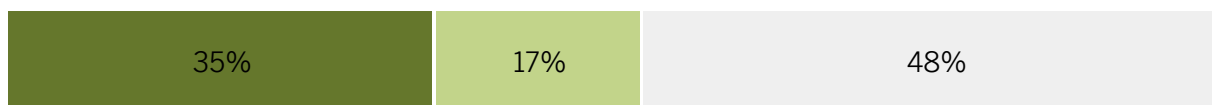
California Department of Public Health

About 80% of California seniors have received at least one dose. Vaccinations among younger adults so far trail behind older people by 28 percentage points.

### Vaccinations by age group

Fully vaccinated      Partially vaccinated      Not vaccinated

## 18-49



## 50-64



## 65+



California Department of Public Health

## What's open where? ↗

See how the governor has rated all 58 counties, and what that means for reopening, in our [county reopening tracker](#).

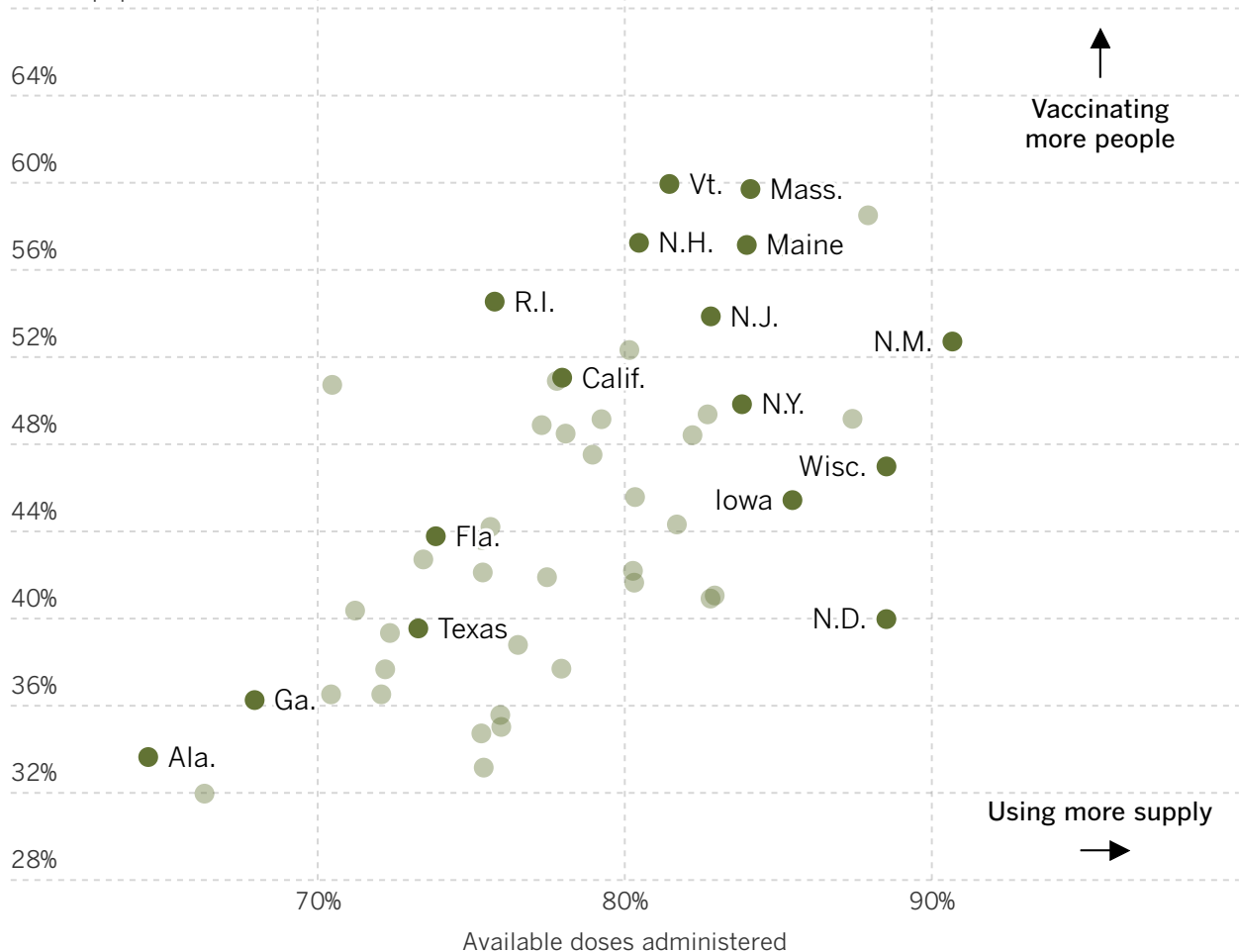
## Vaccinations by state

Data from the U.S. Centers for Disease Control and Prevention show how the vaccine rollout is progressing nationwide. The numbers vary slightly from those reported by the state of California.

In California, 51.1% of the population has received at least one dose, which ranks 12th out of all states and territories. Nationwide, 257,347,205 doses have been administered, with 45.6% of Americans receiving a first dose.

### Vaccine distribution by state

68% of population have received first dose





Centers for Disease Control and Prevention

Name	Doses Used	People vaccinated	
		▼ At least 1 dose	Fully vaccinated
Republic of Palau	83.8%	72.4%	43.7%
Vermont	81.5%	59.9%	37.0%
Massachusetts	84.1%	59.7%	38.3%
Hawaii	87.9%	58.5%	38.6%
New Hampshire	80.5%	57.2%	29.1%
Maine	84.0%	57.1%	38.4%
Connecticut	85.2%	57.1%	39.9%
Rhode Island	75.8%	54.5%	36.9%
New Jersey	82.8%	53.9%	37.1%
New Mexico	90.7%	52.7%	38.9%

Show all

Data are updated on weekdays, excluding federal holidays.

Centers for Disease Control and Prevention

### Track hospitals in California ↗

Follow [the data](#) and look up the latest patient numbers and beds at hundreds of hospitals across the state.

## Who can get vaccinated?

All California ages 16 and up are [eligible to receive the vaccine](#).

The exact timing of [when the vaccine will be made available to more people](#) depends on each county's rollout plan and [its supply of doses](#).

Since no vaccine has been approved for people younger than 16, roughly 8 million people, or 20% of the state's population, are not eligible.

### [Sign up for vaccine eligibility notifications](#) ↗

More information about who falls within the sectors mentioned in Phase 1B is available [here](#). The state has set up an [online tool](#) to notify Californians when they are eligible to get vaccinated.

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## Tracking the coronavirus

### California counties

<a href="#">Alameda</a>	<a href="#">Los Angeles</a>
<a href="#">Alpine</a>	<a href="#">Madera</a>
<a href="#">Amador</a>	<a href="#">Marin</a>
<a href="#">Butte</a>	<a href="#">Mariposa</a>
<a href="#">Calaveras</a>	<a href="#">Mendocino</a>
<a href="#">Colusa</a>	<a href="#">Merced</a>
<a href="#">Contra Costa</a>	<a href="#">Modoc</a>
<a href="#">Del Norte</a>	<a href="#">Mono</a>
<a href="#">El Dorado</a>	<a href="#">Monterey</a>
<a href="#">Fresno</a>	<a href="#">Napa</a>
<a href="#">Glenn</a>	<a href="#">Nevada</a>
<a href="#">Humboldt</a>	<a href="#">Orange</a>
<a href="#">Imperial</a>	<a href="#">Placer</a>
<a href="#">Inyo</a>	<a href="#">Plumas</a>
<a href="#">Kern</a>	<a href="#">Riverside</a>
<a href="#">Kings</a>	<a href="#">Sacramento</a>
<a href="#">Lake</a>	<a href="#">San Benito</a>
<a href="#">Lassen</a>	<a href="#">San Bernardino</a>

<a href="#">San Diego</a>	<a href="#">Solano</a>
<a href="#">San Francisco</a>	<a href="#">Sonoma</a>
<a href="#">San Joaquin</a>	<a href="#">Stanislaus</a>
<a href="#">San Luis Obispo</a>	<a href="#">Sutter</a>
<a href="#">San Mateo</a>	<a href="#">Tehama</a>
<a href="#">Santa Barbara</a>	<a href="#">Trinity</a>
<a href="#">Santa Clara</a>	<a href="#">Tulare</a>
<a href="#">Santa Cruz</a>	<a href="#">Tuolumne</a>
<a href="#">Shasta</a>	<a href="#">Ventura</a>
<a href="#">Sierra</a>	<a href="#">Yolo</a>
<a href="#">Siskiyou</a>	<a href="#">Yuba</a>

### **Other trackers**

[Statewide totals](#)

[Schools](#)

[Hospitals](#)

[Nursing homes](#)

[State prisons](#)

[Housing homeless people](#)

[Lives lost](#)

[Unemployment and economic fallout](#)

[Following the curve](#)

[Which counties are open](#)

[Which beaches are closed](#)

[Frequently asked questions](#)

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[How coronavirus spreads](#)

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### **About the numbers**

This page was created by [Sean Greene](#), [Vanessa Martínez](#), [Casey Miller](#), [Rahul Mukherjee](#), [Ryan Murphy](#) and [Matt Stiles](#).

State vaccination data come from the [California Department of Public Health](#) and are updated daily. The department's count of vaccines administered includes both first and second doses. Percentages of the population receiving the first and second shot are calculated from the [U.S. Centers for Disease Control and Prevention](#) data, which updates on weekdays. The totals for doses administered and distributed vary slightly between datasets.

The [complete Times database](#) on COVID-19 is available to the public on Github, a popular website for hosting data and computer code. The files will be updated daily at [github.com/datadesk/california-coronavirus-data](https://github.com/datadesk/california-coronavirus-data).

Learn more about The Times count by reading this list of [frequently asked questions](#) or by reading this [interview with members of our team](#).

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## Change log

**April 5** Replaced the map of places ranked by cumulative cases with a new interactive map that reports which cities, places and ZIP Codes across have reported the highest number of new cases in recent weeks.

**March 24** Added a new chart to the [vaccinations tracker](#) that reports the percentage of completed vaccinations provided by each manufacturer. Added school reopening data to county pages.

**March 23** Added a [new page](#) focused on school reopenings.

**March 13** The homepage was updated to increase the focus on vaccination data. Some charts pertaining to ICU available were removed. They remain available on our [hospitals tracker](#).

**Feb. 8** Added vaccination charts to each of the 58 county pages.

[Show all](#)

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## More coverage

The pandemic's toll: Lives lost in California

The Times teams up with other California newsrooms to track COVID-19

To aid coronavirus fight, The Times releases database of cases

Behind the scenes of The Times tracking effort

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