



****Extraordinary Assumptions:** There are many different data sources in this report and not all of them match. This document is informational purposes only, the goal is to provide an overall picture of the current situation.

Situation Summary

Friday, December 3, 2021 - [Day 632](#)

As of 3:00 PM

COVID-19 by the Numbers

12/03/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	371,189	35,085	131,580	1,461,394	312,772	363,368	386,056	30,238	45,681	99,680	4,815,142	48,767,329	263,563,622
Total Cases Per Capita	15,039	18,307	14,190	14,247	9,688	16,387	11,454	10,843	10,010	11,689	11,999	14,653	3,381
% of Total Cases/Population	15.04%	18.31%	14.19%	14.25%	9.69%	16.39%	11.45%	10.84%	10.01%	11.69%	12.00%	14.65%	3.38%
Recovered**	368,554	31,139	150,950	Not Reported	301,918	357,517	Not Reported	29,917	45,314	99,634	2,606,919	39,389,653	238,715,794
% of total recovered/population	14.93%	16.25%	16.28%	Not Reported	9.35%	16.12%	Not Reported	10.73%	9.93%	11.68%	6.50%	11.84%	3.06%
Total Deaths	5,369	776	364	26,928	5,735	5,973	4,346	360	554	1,191	36,011	783,215	5,232,562
Deaths Per Capita	217.53	404.91	39.26	262.52	177.64	269.37	128.95	129.10	121.39	139.67	89.74	235.32	67.13
% of Total Deaths/Population	0.22%	0.40%	0.04%	0.26%	0.18%	0.27%	0.13%	0.13%	0.12%	0.14%	0.09%	0.24%	0.07%
% of State's Cases	7.71%	0.73%	2.73%	30.35%	6.50%	7.55%	8.02%	0.63%	0.95%	2.07%	9.87%	18.50%	
Currently in Hospitals	245	64	137	572	176	344	296	8	30	36	3,203		
Total Hospital Beds	3,542	206	1,156	19,237	5,940	3,722	6,512	439	614	1,210	66,790		
Currently in ICU	60	16	35	180	56	82	86	5	9	8	860		
ICU Beds Available	77	0	18	579	150	138	176	16	26	26	1,734		
Case Fatality Rate	1.45%	2.21%	0.28%	1.84%	1.83%	1.64%	1.13%	1.19%	1.21%	1.19%	0.75%	1.61%	1.99%
Population*	2,468,145	191,649	927,251	10,257,557	3,228,519	2,217,398	3,370,418	278,862	456,373	852,747	40,129,160	332,823,400	7,794,657,000
% of State Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.06%	4.27%	

Sources: CDPH, WHO, CDC, Local County Data, LA Times

The date for which case statistics and hospital data were reported. Hospital COVID data are self-reported through a portal managed by the California Hospital Association and pulled at 2pm. COVID case statistics are reported by local health departments to CalREDIE and are pulled at 2pm. Hospital data and case statistics are integrated by the California Department of Technology and made available through the Open Data Portal the following morning. CA Open Data Portal is at least 24 Hours behind although a backlog of new case reports at the State level has ostensibly been cleared, some County dashboards still contain notes that indicate data are missing. *California Demographics from State Database Blueprint Data Chart 12-15-20 & census.gov. (**Many County sites do not report recovery rates or are only updating once a week)

News
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US Data
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State Data
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County of Riverside
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Weather
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Air Quality
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News – The collection of news articles are related to COVID-19. The inclusion or order of articles is not intended to reflect their importance, nor is it intended to endorse the political viewpoints or affiliations included in news coverage.

At least 50 in Norway infected with omicron variant after company's holiday party

- Norwegian officials said at least 50 people have been infected with the new omicron variant of the coronavirus, the new cases were connected to a company's holiday party at a restaurant in the capital of Oslo.
- This comes as the U.S., Singapore, India and Greece have reported their first cases of the omicron variant, the AP reported.
- South African health officials at a media briefing last week confirmed the discovery of the new variant, formerly called B.1.1529, saying it's "very different" from past mutations from the virus.
- Several countries have implemented travel bans from Southern African countries, where the new variant was first detected.
- The World Health Organization's (WHO) Africa director Matshidiso Moeti said on Thursday that quick detection and reporting on the new variant have "bought the world time" to combat the latest spread, the AP noted.

<https://news.yahoo.com/least-50-norway-infected-omicron-182109120.html>

Omicron Triggers 'Unprecedented' COVID Surge Hitting Under Children Under Age 5 in South Africa

- Until now, the coronavirus pandemic has largely spared the youngest children. That's all starting to change in variant-swamped
- The "highly transmissible" Omicron variant of coronavirus ripping through South Africa is putting disproportionately large numbers of children under 5 years old in hospitals, a top South African government medical adviser said Friday.
- The alarming development raises the prospect of a new global battle cycle against the virus, given that the new variant has already spread to dozens of countries. The South African scientists also said the new variant was spreading much quicker than any previous wave of the coronavirus.
- In a worrying virtual press conference, government adviser Waasila Jassat, speaking about the worst-affected area of Gauteng province (which includes the city of Johannesburg), said: "It's clear in Gauteng, the week-on-week increase we're seeing in cases and admissions is higher than we've seen it before. We've seen quite a sharp increase [in hospital admissions] across all age groups but particularly in the under 5s."
- She added: "The incidence in those under 5 is now second highest, second only to those over 60. The trend that we're seeing now, that is different to what we've seen before, is a particular increase in hospital admissions in children under 5 years."
- Just over 42 percent of all adults have received at least one vaccination dose in South Africa, Health Minister Joe Phaahla said.

<https://www.thedailybeast.com/omicron-variant-puttings-huge-numbers-of-kids-under-5-years-old-in-hospital-in-south-africa>

Don't panic', WHO says, as fears of Omicron COVID-19 variant rise

- As far as WHO is aware, the Omicron variant has not led to any deaths but people should still be aware of the risks
- Soumya Swaminathan cited data from South Africa showing the number of cases doubling daily. But she added, people should be "prepared and cautious, (but) not panic".
- "We're in a different situation today than we were at the beginning of 2020, we have tools, we know what to do, we know what works," the WHO's Chief Scientist told Reuters.
- "This was something we had expected, that new variants would emerge, we've been through rounds of other variants," she added.

<https://www.euronews.com/2021/12/03/don-t-panic-who-says-as-fears-of-omicron-covid-19-variant-rise>

California confirms 2nd case of COVID omicron variant

- Thursday reported its second confirmed case of the omicron COVID variant. A fully vaccinated Los Angeles County resident is self-isolating after apparently contracting the infection during a trip last month to South Africa, where the variant was first identified a week ago, the Los Angeles County Department of Public Health announced.
- The person's symptoms are improving without medical care and some people who were in close contact with the traveler have tested negative for the virus and don't have any symptoms, the department said.
- The U.S. recorded its first confirmed omicron infection on Wednesday in a San Francisco resident who had recently traveled to South Africa and developed mild coronavirus symptoms after returning on Nov. 22, authorities said.

<https://www.sfgate.com/news/article/California-confirms-2nd-case-of-COVID-omicron-16670794.php>

Rise in COVID cases among youth at California correctional facilities worries advocates

- Forty-nine youths currently lodged at state juvenile correctional facilities have active cases of COVID-19, and community justice organizations are calling for improvements at the juvenile justice division amid what they call a “dangerous new outbreak.”
- Authorities with the Division of Juvenile Justice, which is part of the California Department of Corrections and Rehabilitation, wouldn't say where the coronavirus cases were located, citing confidentiality. Spokesperson Mike Sicilia told The Chronicle that “upticks in youth cases have been noted in the past couple of weeks,” but said that because of “youth privacy” the division was unable to disclose more than the aggregate total.
- According to a web page updated regularly by the Division of Juvenile Justice, there were 49 active coronavirus cases among youth in state facilities as of Wednesday. State correctional officials said 241 positive test results among youth have been “resolved” since the first case was reported in June 2020.

<https://www.sfchronicle.com/bayarea/article/Rise-in-COVID-cases-among-youth-at-California-16668095.php>

California unemployment claims drop to near pre-COVID levels

- Initial unemployment claims in California have dropped to their lowest level since business shutdowns were first launched last spring to combat the coronavirus, marking a major improvement for the state's wobbly job market.
- California workers filed 47,900 initial claims for unemployment during the week ended Nov. 27, a decline of 4,600 from the prior week, the U.S. Labor Department reported Thursday.
- Nationwide, however, workers filed 222,000 initial claims for unemployment, an increase of 28,000 from the week before, the Labor Department reported.

<https://www.mercurynews.com/2021/12/02/california-unemployment-claims-drop-pre-covid-level-jobs-economy-edd/>

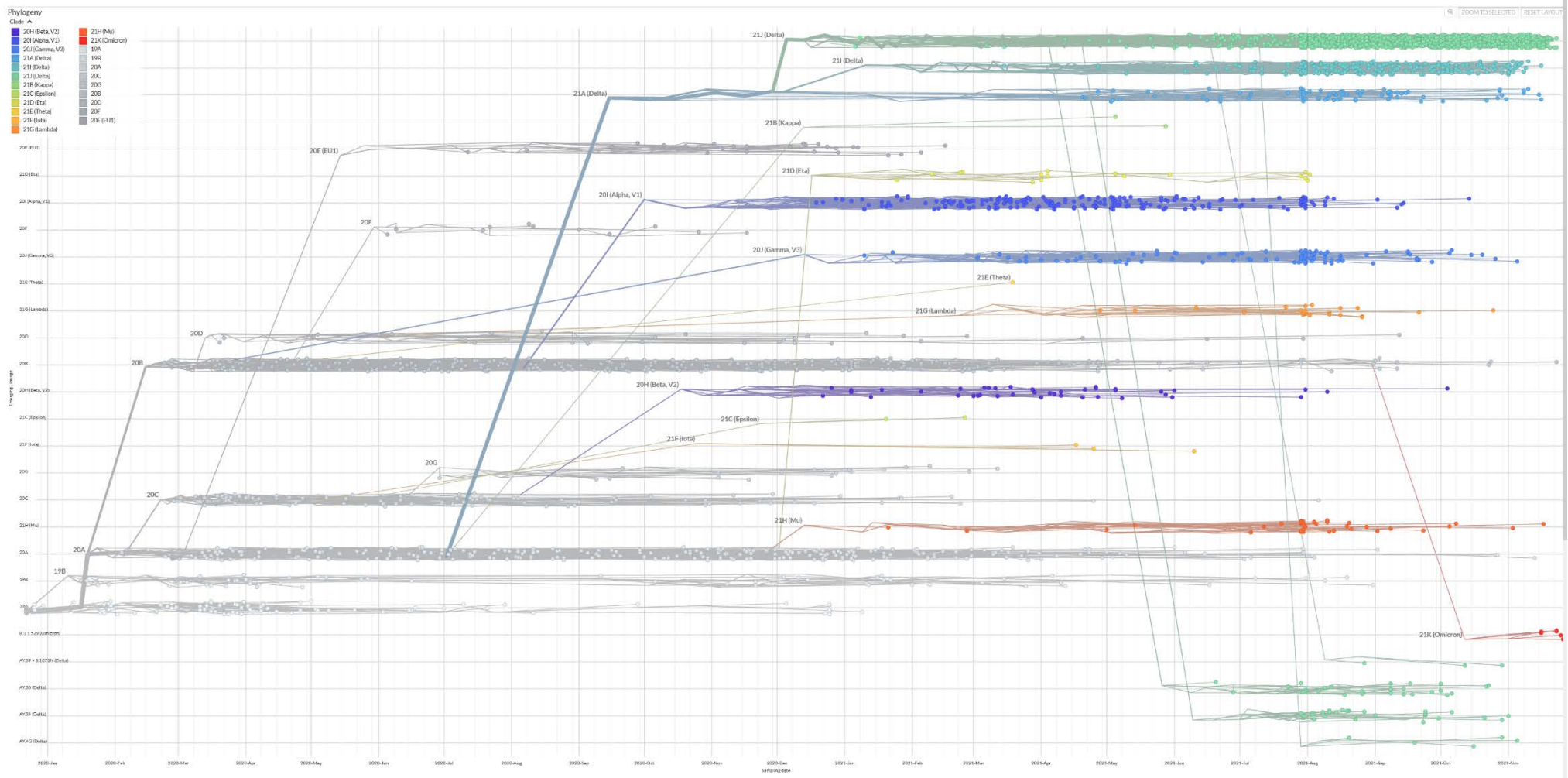
The Omicron variant is putting America's coronavirus sequencing efforts to the test

- Rows of scientists sit before racks of coronavirus samples inside a laboratory in Henderson, North Carolina.
- From confirming a positive Covid-19 sample to prepping the DNA and then sequencing it, the process takes two to three days in the lab, said Lauren Moon, sequencing manager for MAKO Medical's Next Generation Sequencing Lab in North Carolina.
- Work like this is happening in labs around the United States as the country races to learn more about the newly identified Omicron variant. "We are now sequencing approximately 80,000 samples per week -- about one in every seven PCR positive cases," CDC Director Dr. Rochelle Walensky [told a White House coronavirus briefing](#) Tuesday.

<https://www.cnn.com/2021/12/03/health/coronavirus-genome-sequencing-omicron/index.html>

Genomic epidemiology of SARS-CoV-2 with global subsampling

https://nextstrain.org/ncov/gisaid/global?d=tree&l=scatter&p=full&scatterY=emerging_lineage&tl=pango_lineage&transmissions=show



Global Data



Search by Country, Territory, or Area



Covid-19 Response Fund

Donate

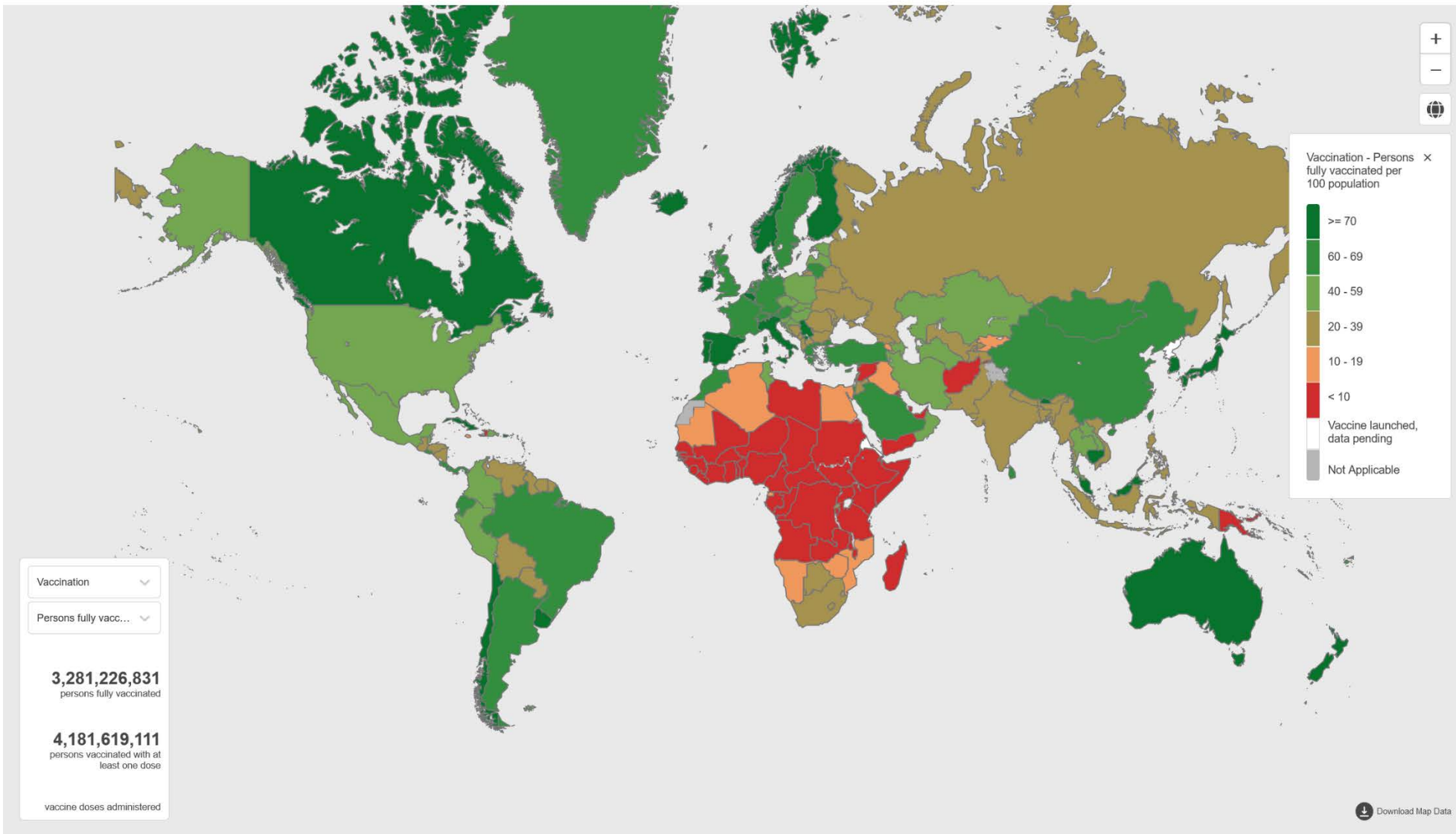
WHO Coronavirus (COVID-19) Dashboard

Overview

Measures

Data Table

Explore



Vaccination

Persons fully vacc...

3,281,226,831
persons fully vaccinated

4,181,619,111
persons vaccinated with at least one dose

vaccine doses administered



U. S. Data

https://covid.cdc.gov/covid-data-tracker/#cases_casesper100klast7days

United States COVID-19 Cases and Deaths by State

Maps, charts, and data provided by CDC, updates daily by 8 pm ET[†]

TOTAL CASES

48,767,329

+138,489 New Cases

7 DAY CASE RATE PER 100,000

203.3

TOTAL DEATHS

783,215

+1,235 New Deaths

CDC | Data as of: December 3, 2021 1:07 PM ET. Posted: December 3, 2021 2:35 PM ET

<https://covid.cdc.gov/covid-data-tracker/#vaccinations>

COVID-19 Vaccinations in the United States

Total Vaccine Doses	At Least One Dose		Fully Vaccinated	Booster Doses***
	Delivered	Administered	Count	Percent of US Population
580,893,145	466,348,132			
Learn more about the distribution of vaccines.				
198.2M People fully vaccinated				
44.0M People received a booster dose**				
			234,743,864	70.7%
			234,706,263	75.2%
			230,126,962	81.2%
			214,590,352	83.1%
			55,279,957	99.9%

*For surveillance purposes, COVID Data Tracker counts people as being "fully vaccinated" if they received two doses on different days (regardless of time interval) of the two-dose mRNA series or received one dose of a single-dose vaccine.

**The count of people who received a booster dose includes anyone who is fully vaccinated and has received another dose of COVID-19 vaccine since August 13, 2021. This includes people who received booster doses and people who received additional doses.

***Some COVID-19 vaccine recipients are [recommended to receive booster doses](#).

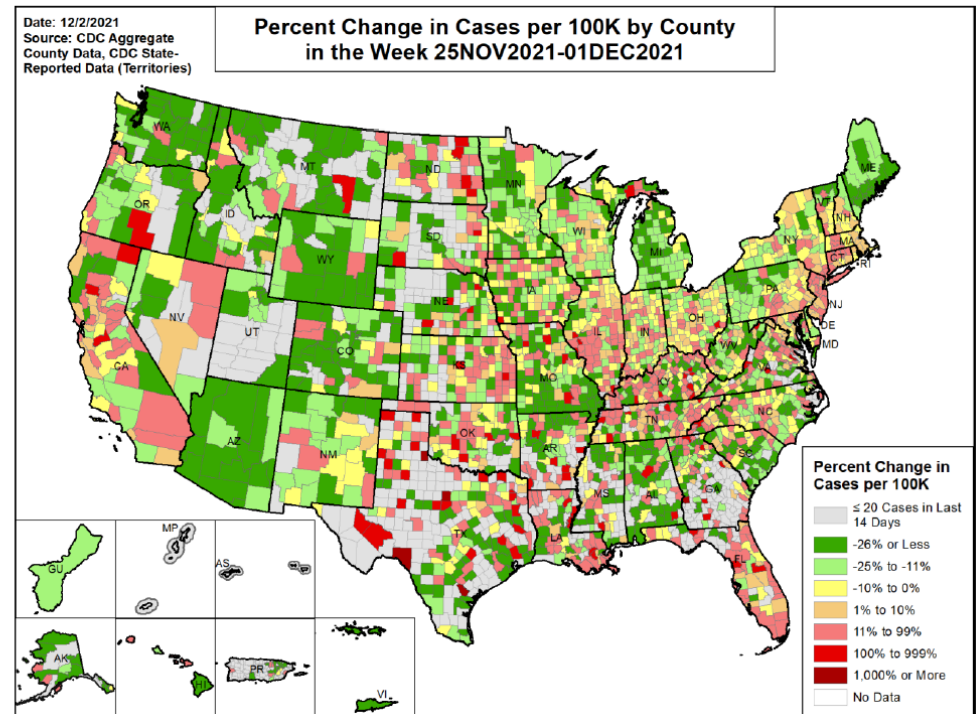
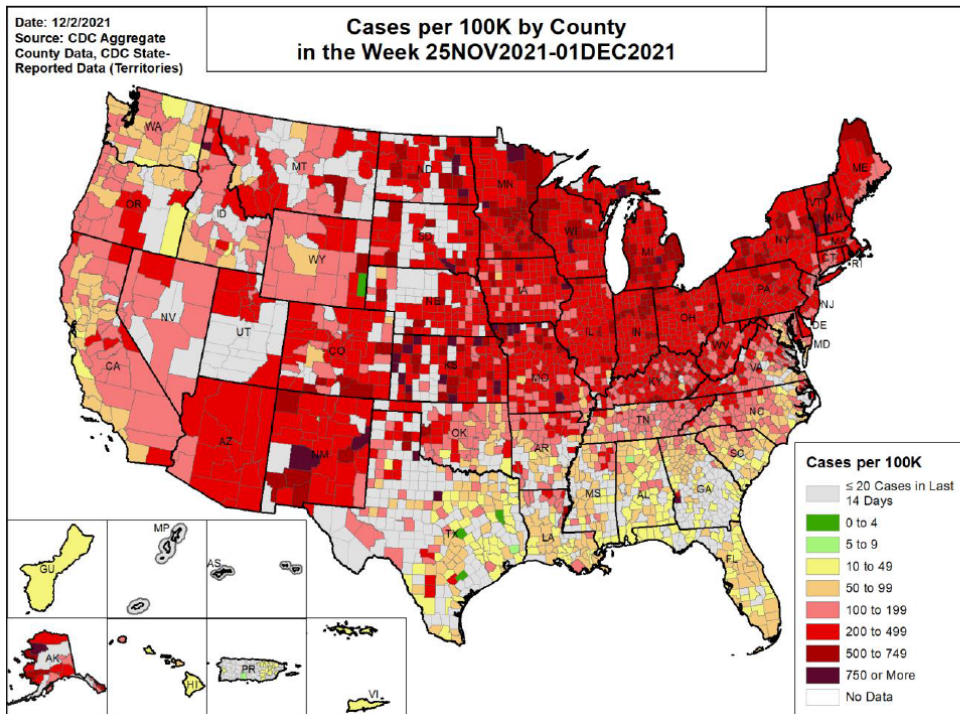
[About these data](#)

CDC | Data as of: December 3, 2021 6:00am ET. Posted: Friday, December 3, 2021 2:35 PM ET

CASE INCIDENCE IN LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Incidence Rate in the Last 7 Days: 182.2 per 100,000

Percent Change from Previous 7 Days: -8.5%



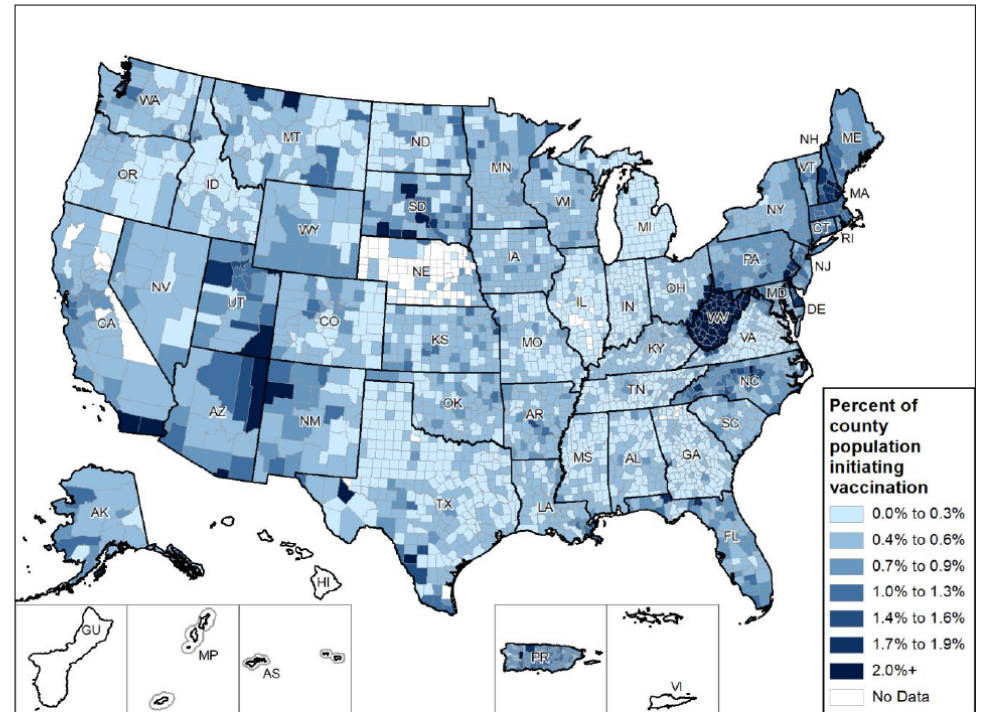
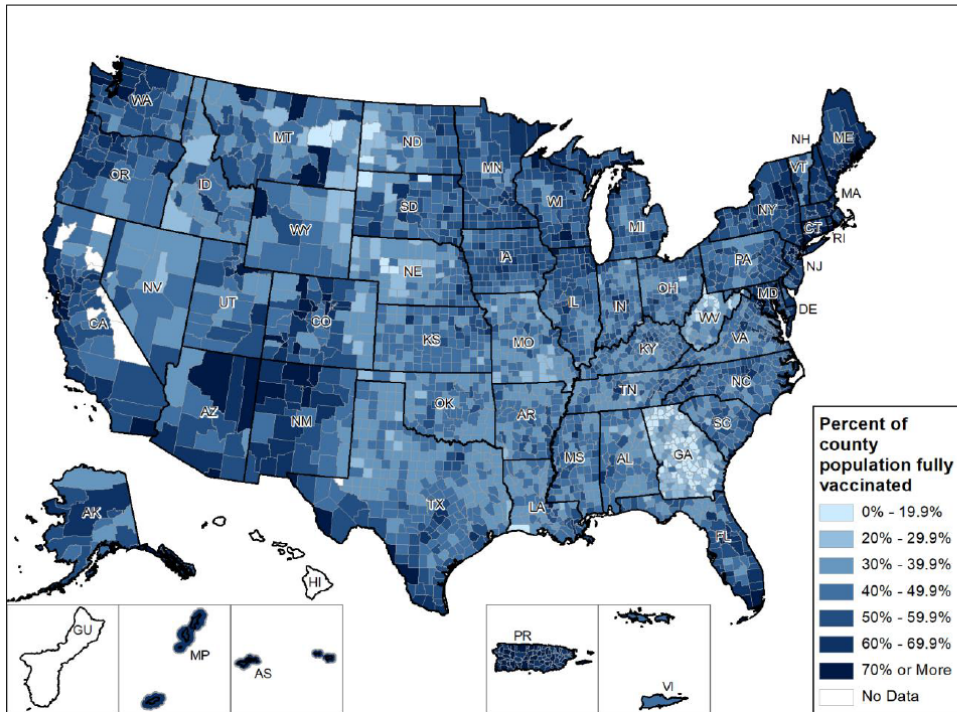
INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



VACCINATION RATES BY COUNTY

Percent of Population Fully Vaccinated: 59.6%
Percent of Population with at Least 1 Dose: 70.6%

Percent of Population Initiating Vaccination in the Last Week: 0.9%



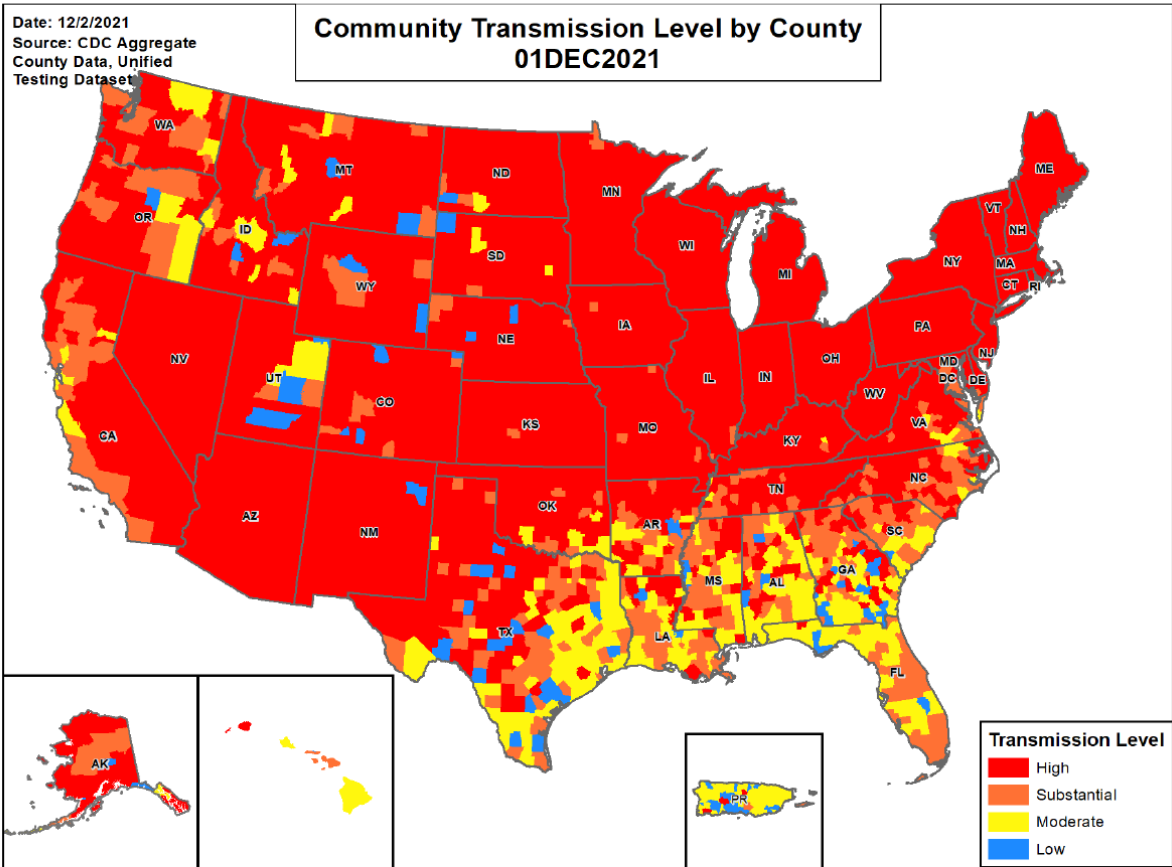
Source: Unified COVID-19 Vaccine Dataset. Fully vaccinated indicates those who received the second dose of Pfizer-BioNTech or Moderna vaccines and those who received one dose of J&J/Janssen COVID-19 vaccine. Initiating vaccination indicates those who have received the first dose of the Pfizer-BioNTech or Moderna vaccines and those who have received a dose of the J&J/Janssen vaccine in the last week. Values reflect total by report date, not administered date. In instances where the number of people fully vaccinated is greater than those with at least one dose for a specific county, the county will have "no data" on the map of population initiating vaccination; see COVID Data Tracker for further information. The following states have $\leq 80\%$ completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties and CBSAs: VT (74%), WV (66%), GA (58%), HI (0%)

Idaho provides vaccine data only for vaccine recipients who are 18 years and older, in line with state laws. COVID-19 vaccination administration data are unavailable for the Idaho population aged less than 18 years. On 12/02/2021, IL issued a correction to their vaccination data, resulting in negative values for people 65+ initiating vaccination in the last 7 days.

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COMMUNITY TRANSMISSION LEVEL

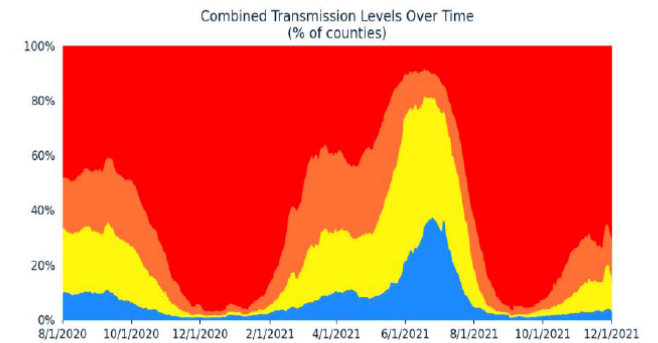


Counties by Community Transmission Indicator

Cases per 100k	0 to 9	10 to 49	50 to 99	100 +
# of counties (change)	120 (↑1)	422 (↑45)	501 (↑46)	2177 (↓92)
% of counties (change)	3.7% (↑0.0%)	13.1% (↑1.4%)	15.6% (↑1.4%)	67.6% (↓2.9%)
Test Positivity	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +
# of counties (change)	835 (↓130)	549 (↓40)	292 (↓37)	1544 (↑207)
% of counties (change)	25.9% (↓4.0%)	17.0% (↓1.2%)	9.1% (↓1.1%)	48.0% (↑6.4%)

Counties by Combined Transmission Level

Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
# of counties (change)	91 (↑4)	370 (↑23)	432 (↓4)	2327 (↓23)
% of counties (change)	2.8% (↑0.1%)	11.5% (↑0.7%)	13.4% (↓0.1%)	72.3% (↓0.7%)
% of population (change)	0.5% (↑0.0%)	10.4% (↓0.1%)	26.8% (↑1.5%)	62.3% (↓1.4%)



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests)

Notes: Cases data from November 25-December 1, test positivity data from November 23-29. Combined Transmission Level is the higher threshold among cases and testing thresholds. See Data Sources/Methods slides for additional details.

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Level of Community Transmission of COVID-19, by State/Territory

https://covid.cdc.gov/covid-data-tracker/#cases_community

UNITED STATES LEVEL OF COMMUNITY TRANSMISSION

High

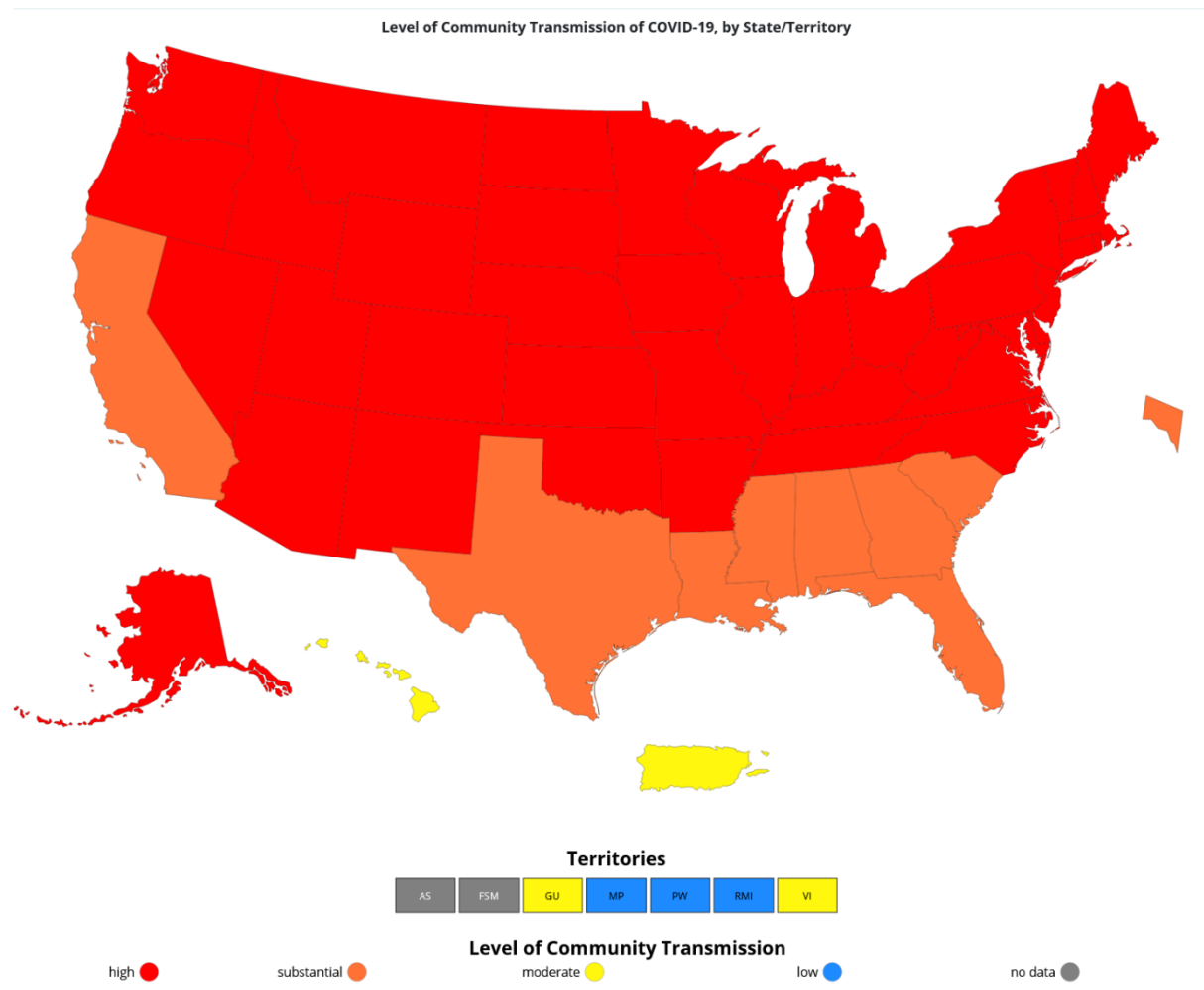
7 DAY CASE RATE PER 100,000

203.3

7 DAY PERCENT POSITIVITY

8.36%

CDC | Data as of: December 3, 2021 1:07 PM ET. Posted: December 3, 2021 2:35 PM ET



Variant Proportions

<https://covid.cdc.gov/covid-data-tracker/#variant-proportions>

COVID-19 By the Numbers as of 11-29-2021













<https://www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html>

COVID-19 RESPONSE BY THE NUMBERS

As of November 29, 2021



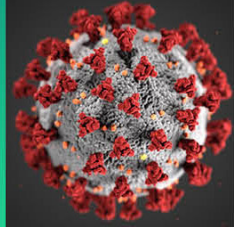
Accessible www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html

	9,953	CDC personnel supporting the outbreak response		53.3+ million	Times people have used CDC's online Coronavirus Self-Checker
	1,861	CDC deployers who have conducted 4,259 deployments to 348 cities across the United States and abroad		1.5+ million	Calls and emails to CDC-INFO
	373	COVID-19 studies published in CDC's Morbidity and Mortality Weekly Report (MMWR)		3.5+ billion	Times people have looked for information on CDC websites
	9,207	Documents providing information and guidance for government agencies, businesses, and the public		4.4+ billion	Social media impressions on 17,954 CDC response-related posts
	661+ million	COVID-19 tests conducted by public and private laboratories in the United States		91,881+	Inquiries from doctors, nurses, or other clinical staff and health departments received by CDC
	231+ million	People who have received at least one dose of a COVID-19 vaccine		196+ million	People who have been fully vaccinated with a COVID-19 vaccine

cdc.gov/coronavirus

CS316565-A

COVID-19 Science Update



<https://www.cdc.gov/library/covid19/scienceupdates.html?Sort=Date%3A%3Adesc>

[COVID-19 Science Update released: November 19, 2021 Edition 114](#)

[COVID-19 Science Update released: November 15, 2021 Edition 113](#)

[COVID-19 Science Update released: November 5, 2021 Edition 112](#)

[COVID-19 Science Update released: October 29, 2021 Edition 111](#)

[COVID-19 Science Update released: October 22, 2021 Edition 110](#)

[COVID-19 Science Update released: October 15, 2021 Edition 109](#)

[COVID-19 Science Update released: October 8, 2021 Edition 108](#)

[COVID-19 Science Update released: October 1, 2021 Edition 107](#)

[COVID-19 Science Update released: September 24, 2021 Edition 106](#)

[COVID-19 Science Update released: September 17, 2021 Edition 105](#)

[COVID-19 Science Update released: September 10, 2021 Edition 104](#)

[COVID-19 Science Update released: August 20, 2021 Edition 103](#)

[COVID-19 Science Update released: August 13, 2021 Edition 102](#)

[COVID-19 Science Update released: August 6, 2021 Edition 101](#)

[COVID-19 Science Update released: July 30, 2021 Edition 100](#)

CDC What's New & Updated

<https://www.cdc.gov/coronavirus/2019-ncov/whats-new-all.html>

- 12/3/21 [Cases in the U.S.](#)
- 12/3/21 [CDC Tightens Testing Requirement for International Travel to the US to One Day](#)
- 12/3/21 [Overall US COVID-19 Vaccine Distribution and Administration Update as of Fri, 03 Dec 2021 06:00:00 EST](#)
- 12/2/21 [WNBPA Wins Big with a Player-led COVID-19 Vaccination Approach](#)
- 12/2/21 [Overview of COVID-19 Isolation for K-12 Schools](#)
- 12/2/21 [COVID-19 Published Science and Research](#)
- 12/2/21 [COVID-19 Vaccines that Require 2 Shots](#)
- 12/2/21 [Preparing for Your COVID-19 Vaccination](#)
- 12/2/21 [Pregnant and Recently Pregnant People](#)
- 12/2/21 [Information about the Moderna COVID-19 Vaccine](#)
- 12/2/21 [Frequently Asked Questions about COVID-19 Vaccination](#)
- 12/2/21 [COVID Data Tracker Weekly Review](#)
- 12/2/21 [Coronavirus Disease 2019 \(COVID-19\)](#)
- 12/2/21 [Symptoms of Depression, Anxiety, Post-Traumatic Stress Disorder, and Suicidal Ideation Among State, Tribal, Local, and Territorial Public Health Workers During the COVID-19 Pandemic — United States, March–April 2021](#)
- 12/2/21 [Correction and Republication: Symptoms of Depression, Anxiety, Post-Traumatic Stress Disorder, and Suicidal Ideation Among State, Tribal, Local, and Territorial Public Health Workers During the COVID-19 Pandemic — United States, March–April 2021](#)
- 12/2/21 [Notes from the Field: COVID-19 Vaccination Coverage Among Persons Experiencing Homelessness — Six U.S. Jurisdictions, December 2020–August 2021](#)
- 12/1/21 [Science Brief: Omicron \(B.1.1.529\) Variant](#)
- 12/1/21 [Public Health Authorities Investigating Additional Confirmed Case of COVID-19 Caused by the Omicron Variant](#)
- 12/1/21 [Non-U.S. citizen, Non-U.S. immigrants: Air Travel to the United States](#)
- 12/1/21 [International Travel](#)
- 12/1/21 [Getting Your CDC COVID-19 Vaccination Record Card](#)
- 12/1/21 [Laws and Regulations](#)
- 12/1/21 [International Travel During COVID-19](#)
- 12/1/21 [Reporting County-Level COVID-19 Vaccination Data](#)
- 12/1/21 [Science Briefs](#)

CDC Guidance

<https://www.cdc.gov/coronavirus/2019-ncov/communication/guidance-list.html?Sort=Date%3A%3Adesc>

[Public Health Guidance for Potential COVID-19 Exposure Associated with Travel](#)

Find detailed guidance for public health officials about possible COVID-19 travel exposure, risk assessments, and other technical considerations. Date: 12/1/21

[Documenting Vaccinations at Third-Party Clinics in VAMS](#)

Quick reference guide for clinic administrators and healthcare professionals to document vaccinations at third-party clinics, including backdating vaccination events, bulk uploading past vaccinations, and editing or invalidating vaccination records. Date: 11/29/21

[Scheduling Appointments for Recipients](#)

Jurisdiction Contact Center users can register recipients in VAMS and schedule vaccination appointments on their behalf. Date: 11/29/21

[Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated. Date: 11/18/21

[Considerations for Inpatient Obstetric Healthcare Settings](#)

Find information on managing in-patient pregnant women with confirmed or suspected COVID-19, including considerations for newborns and breastfeeding. Date: 11/18/21

[COVID-19 Guidance for Operating Early Care and Education/Child Care Programs](#)

See COVID-19 guidance for operating early care and education/child care programs including mask use, physical distancing and cohorting, and ventilation. Date: 11/9/21

[Interim Considerations: Preparing for the Potential Management of Anaphylaxis after COVID-19 Vaccination](#)

Interim considerations for preparing for the initial assessment and management of anaphylaxis following COVID-19 vaccination. Date: 11/8/21

[Guidance for COVID-19 Prevention in K-12 Schools](#)

See guidance on COVID-19 prevention in kindergarten (K)-12 schools including promoting vaccination, mask use, and physical distancing. Date: 11/4/21

[Public Health Guidance for Potential COVID-19 Exposure Associated with Travel](#)

Find detailed guidance for public health officials about possible COVID-19 travel exposure, risk assessments, and other technical considerations. Date: 11/4/21

California Takes Action to Combat COVID-19

<https://www.gov.ca.gov/california-takes-action-to-combat-covid-19/>



State Data

<https://covid19.ca.gov/>
<https://update.covid19.ca.gov/#top>
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/ncov2019.aspx#>
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CovidDataAndTools.aspx>

Safely reopening California

<https://covid19.ca.gov/safely-reopening/>

Blueprint for a Safer Economy – COVID-19 and Equity

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CaliforniaHealthEquityMetric.aspx>

California Healthy Places Index

<https://covid19.healthyplacesindex.org/>
<https://map.healthyplacesindex.org/>

Safe Schools for All

<https://schools.covid19.ca.gov/>

CDPH

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/DCDC.aspx>

CDPH Statewide Guidance

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx>



Office of Governor
GAVIN NEWSOM

Press Releases, Executive Orders,
Media Advisories, and Proclamations.

<https://www.gov.ca.gov/newsroom/>

Data models

<https://covid19.ca.gov/data-and-tools/>

Cal/OSHA

<https://www.dir.ca.gov/dosh/>
<https://www.dir.ca.gov/dosh/COVID19citations.html>
<https://www.dir.ca.gov/oshab/oshab.html>

Vaccines

<https://covid19.ca.gov/vaccines/>
<https://myturn.ca.gov/>

News Releases

<https://www.cdph.ca.gov/Programs/OPA/Pages/News-Releases-2021.aspx>

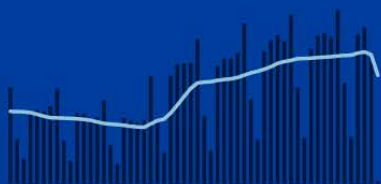
Updated December 3, 2021 with data from December 2, 2021

VACCINES ADMINISTERED

59,110,548 total

136,033 daily avg.

76.6% of population vaccinated
(5+ with at least one dose)



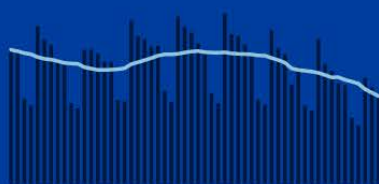
Past 8 weeks

CASES

4,822,889 total

3,775 daily avg.

8.3 new cases (per 100K)



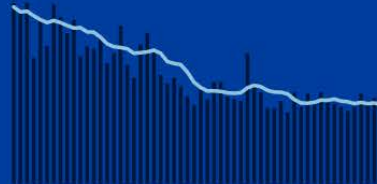
Past 8 weeks

DEATHS

74,046 total

55 daily avg.

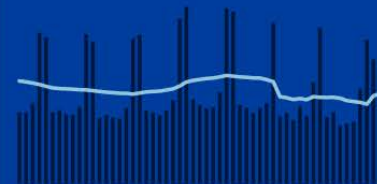
0.1 new deaths (per 100K)



Past 8 weeks

TESTS

2.9% test positivity



Past 8 weeks

Vaccinations administered in California, by county of residence.

<https://covid19.ca.gov/vaccination-progress-data/>

Statewide

25,655,673 (68.1%) People fully vaccinated
3,229,133 (8.6%) People partially vaccinated

59,110,548 (84.4%) Doses administered
136,033 Average doses per day



6,272,439 (31.7%) Booster recipients



5,918,101 Doses on hand
(44 days of inventory)

69,995,045 Doses Delivered



26,661,130 CDC Pharmacy Doses Delivered

See [Data Dictionary](#) for Details.

Doses Administered by County of Residence

County

(All)

Los Angeles	15,241,548
San Diego	5,273,139
Orange	4,874,041
Santa Clara	3,506,176
Riverside	3,009,476
Alameda	2,836,955
San Bernardino	2,505,704
Sacramento	2,169,394
Contra Costa	2,008,582
San Francisco	1,624,238
San Mateo	1,391,319
Ventura	1,276,432
Fresno	1,240,078
San Joaquin	958,724
Kern	955,324
Sonoma	827,034
Stanislaus	653,936
Santa Barbara	647,405
Monterey	639,016
Solano	629,981



Data: 12/2/2021 11:59pm | Posted: 12/3/2021

Post-Vaccine COVID-19 Cases

<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/Post-Vaccine-COVID19-Cases.aspx>

What Is a Post-Vaccination COVID-19 Case?

Post-vaccination cases are defined as individuals who are fully vaccinated and have a positive SARS-CoV-2 molecular (e.g. PCR) test 14 days or more after they have completed their full one-dose or two-dose COVID-19 vaccination series. They are also referred to as vaccine breakthrough cases.

How Are Post-Vaccination COVID-19 Cases Identified?

The California Department of Public Health (CDPH) is identifying post-vaccination cases by analyzing the immunization and case registries to find individuals who have a positive SARS-Cov-2 molecular test at least 14 days after they have completed their full vaccination series. Local Health Jurisdictions (LHJs) are also encouraged to alert CDPH of post-vaccination cases especially if they result in severe disease (e.g., hospitalization or death) or if they are associated with an outbreak.

Why are we Tracking Post-Vaccination Cases?

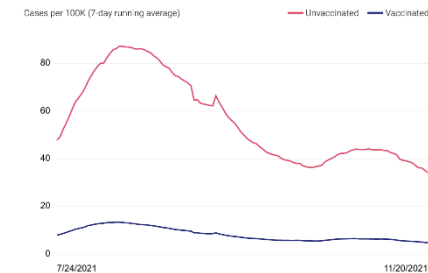
Tracking cases of COVID-19 that occur after vaccination is important for monitoring the immunization campaign. While COVID-19 vaccines are safe and effective, some cases are still expected in persons who have been vaccinated, as no vaccine is 100% effective. If the number or severity of post-vaccination cases exceeds expected levels, this could be a signal of reduced protection against a variant or errors in vaccine delivery. Whole genome sequencing of post-vaccination cases, especially severe cases, can help characterize the effectiveness of current vaccines against variants.

Unvaccinated and vaccinated data

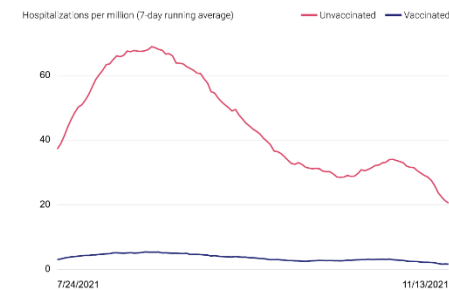
<https://covid19.ca.gov/state-dashboard/#postvax-status>



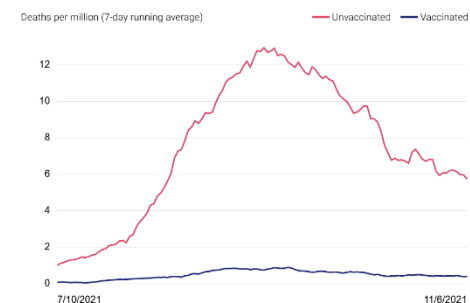
From November 14, 2021 to November 20, 2021, unvaccinated people were **7.2 times more likely** to get COVID-19 than fully vaccinated people.



From November 7, 2021 to November 13, 2021, unvaccinated people were **12.5 times more likely** to be hospitalized with COVID-19 than fully vaccinated people.



From October 31, 2021 to November 6, 2021, unvaccinated people were **14.8 times more likely** to die from COVID-19 than fully vaccinated people.





Riverside County Data

<https://www.rivcoph.org/coronavirus>

<p>Confirmed</p> <p>378,296</p>	<p>Currently Hospitalized</p> <p>245</p> <p>Includes 60 in ICU</p>	<p>Deaths</p> <p>5,476</p>	<p>Recovered</p> <p>368,919</p>	<p>Zip Code & Community Data</p> <p>here</p>
<p>Daily Case Rate / 100k</p> <p>13.6</p> <p>(7-Day Avg & 7-Day Lag)</p>		<p>Positivity</p> <p>5.7%</p> <p>(7-Day Avg & 7-Day Lag)</p>		<p>Daily Test Rate / 100k</p> <p>334.0</p> <p>(7-Day Avg & 7-Day Lag)</p>

Dashboard -Click [here](#) for more detailed city/community data and reports

RUHS Public Health News:

- Pfizer vaccine doses for children between 5-11 years old to be made available in Riverside County [English](#) / [Spanish](#)
- Booster for Moderna, Johnson & Johnson to be available in Riverside County starting Tuesday [English](#) / [Spanish](#)
- Booster vaccine doses available in Riverside County from Public Health and community partners [English](#) / [Spanish](#)
- Health officials confirm death of 4-year-old is COVID-19 related [English](#) / [Spanish](#)
- [Black barbershops, salons in RivCo join the fight against vaccine hesitancy](#)
- Additional vaccine available for individuals in Riverside County with immunocompromised health [English](#) / [Spanish](#) - August 19, 2021
- COVID-19 vaccine clinics closing in Hemet, Desert Hot Springs, Moreno Valley and Perris [English](#) / [Spanish](#) - August 12, 2021
- Vaccine clinics closing in Riverside and Lake Elsinore as health officials continue focus on mobile teams [English](#) / [Spanish](#) - July 30, 2021

RIVERSIDE COUNTY DAILY COVID-19 REPORT

<https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Reports/DailyEpidemiologySummary.pdf?x=1636149174537>

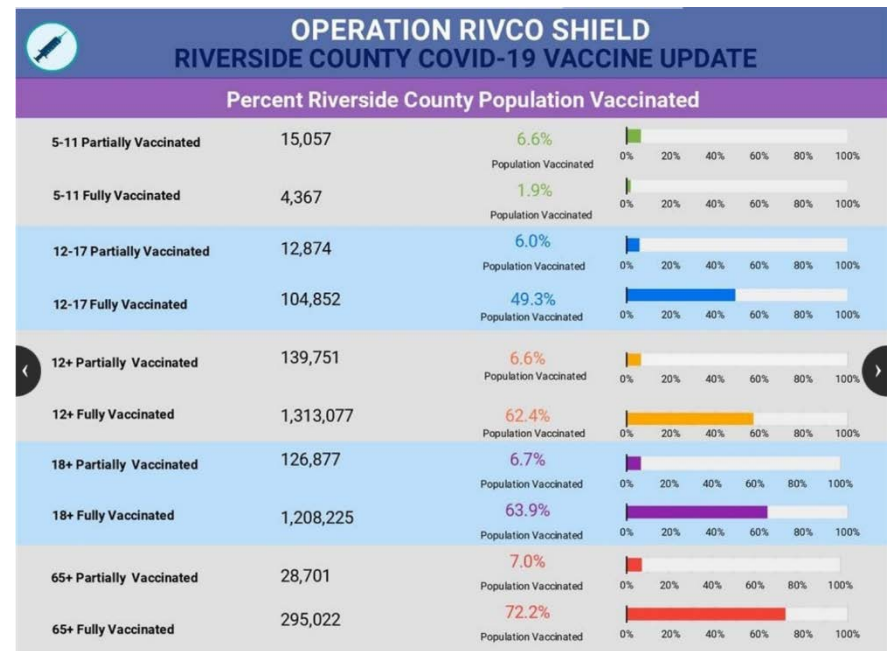
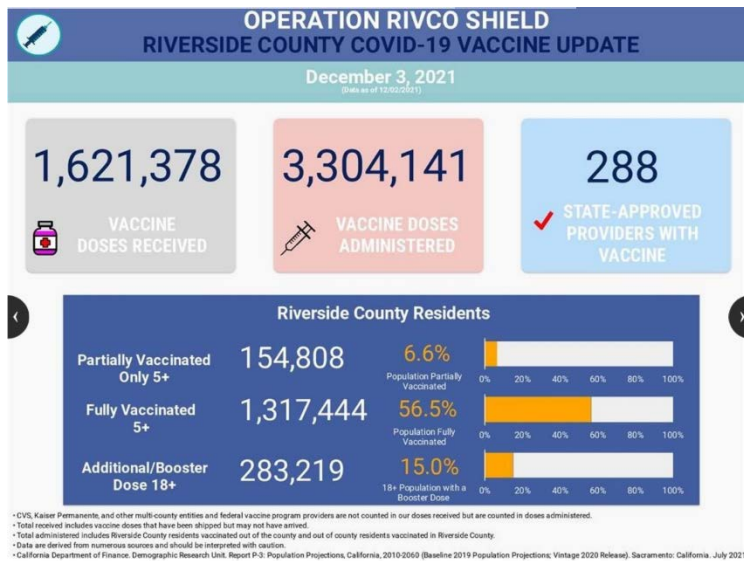
COVID-19 Vaccine

<https://www.rivcoph.org/COVID-19-Vaccine>

RUHS Public Health:

- [Pfizer Covid Vaccine Updated EUA – October 20, 2021](#)
- [Fact Sheet for Healthcare Providers Administering Vaccine \(Vaccination Providers\) Emergency Use Authorization \(EUA\) of the Pfizer-Biontech Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) – October 20, 2021](#)
- [Fact Sheet for Recipients and Caregivers Emergency Use Authorization \(EUA\) of the Pfizer-Biontech Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) in Individuals 12 Years of Age and Older – October 20, 2021](#)
- [Moderna covid Vaccine Updated Emergency Use Authorization \(EUA\) for Providers and Recipients – October 20, 2021](#)
- [Fact Sheet for Healthcare Providers Administering Vaccine \(Vaccination Providers\) Emergency Use Authorization \(EUA\) of the Moderna Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) – October 20, 2021](#)
- [Fact Sheet for Recipients and Caregivers Emergency Use Authorization \(EUA\) of the Moderna Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) in Individuals 18 Years of Age and Older – October 20, 2021](#)
- [Pfizer Covid Vaccine Updated EUA – October 20, 2021](#)
- [Fact Sheet for Healthcare Providers Administering Vaccine \(Vaccination Providers\) Emergency Use Authorization \(EUA\) of the Pfizer-Biontech Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) – October 20, 2021](#)
- [Fact Sheet for Recipients and Caregivers Emergency Use Authorization \(EUA\) of the Pfizer-Biontech Covid-19 Vaccine to Prevent Coronavirus Disease 2019 \(Covid-19\) in Individuals 12 Years of Age and Older – October 20, 2021](#)

<https://www.rivcoph.org/COVID-19-Vaccine>



Weather

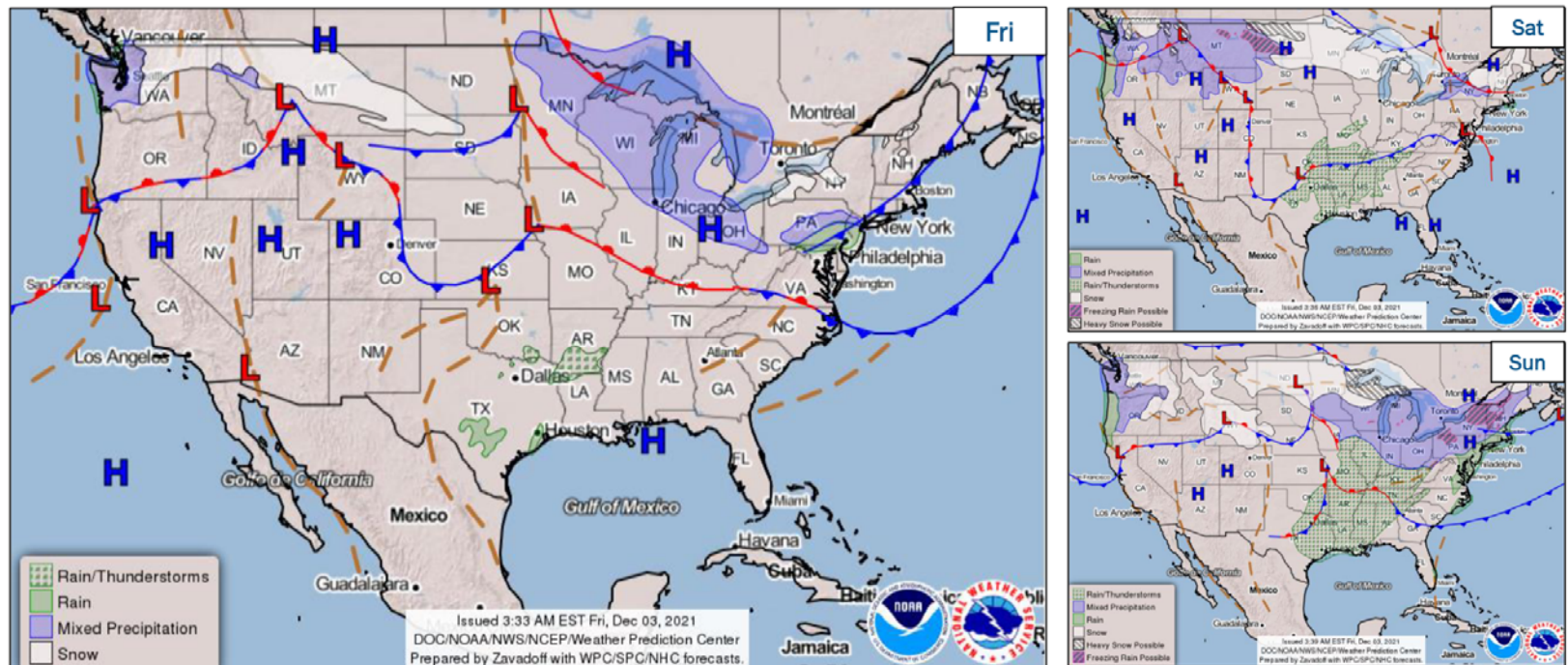
	Fri 12/3	Sat 12/4	Sun 12/5	Mon 12/6	Tue 12/7	Wed 12/8	Thu 12/9
Orange/San Diego Beaches	AM High Tide 6.8 ft	AM High Tide 7.0 ft	AM High Tide 6.9 feet	AM High Tide 6.7 ft	Drizzle		Strong Wind Chance Rain
San Diego Coast San Diego, La Jolla, Oceanside	Fog				Drizzle		Strong Wind Chance Rain
San Diego Valleys Alpine, Escondido, Ramona	Fog				Drizzle		Strong Wind Chance Rain
San Diego County Mtns Mt Laguna, Julian, Palomar Mt			Santa Ana Winds	Gusty Winds (onshore)	Gusty Winds (onshore) Drizzle		Strong Wind Chance Rain Snow
San Diego Deserts Anza Borrego, Ocotillo Wells				Gusty Winds (onshore)	Gusty Winds (onshore) Drizzle		Strong Wind Chance Rain
Orange County Coast Laguna and Huntington Beaches	Fog				Drizzle		Strong Wind Chance Rain
Orange County Inland Anaheim, Irvine, Yorba Linda	Fog				Drizzle		Strong Wind Chance Rain
Santa Ana Mountains Silverado, Santiago Peak			Santa Ana Winds		Drizzle		Strong Wind Chance Rain
Inland Empire Ontario, Riverside, Temecula	Fog		Santa Ana Winds		Drizzle		Strong Wind Chance Rain
Riverside County Mtns Mt San Jacinto, Idyllwild			Santa Ana Winds	Gusty Winds (onshore)	Gusty Winds (onshore) Drizzle		Strong Wind Chance Rain Snow
Coachella Valley Palm Springs, Indio				Gusty Winds (onshore)	Gusty Winds (onshore)		Strong Wind Chance Rain
San Bernardino Mtns Wrightwood, Big Bear			Santa Ana Winds	Gusty Winds (onshore)	Gusty Winds (onshore) Drizzle		Strong Wind Chance Rain Snow
High Deserts Victorville, Lucerne Valley				Gusty Winds (onshore)	Gusty Winds (onshore)		Strong Wind Chance Rain

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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Latest hazard threat table: <https://www.wrh.noaa.gov/sqx/event/dsstable.php>

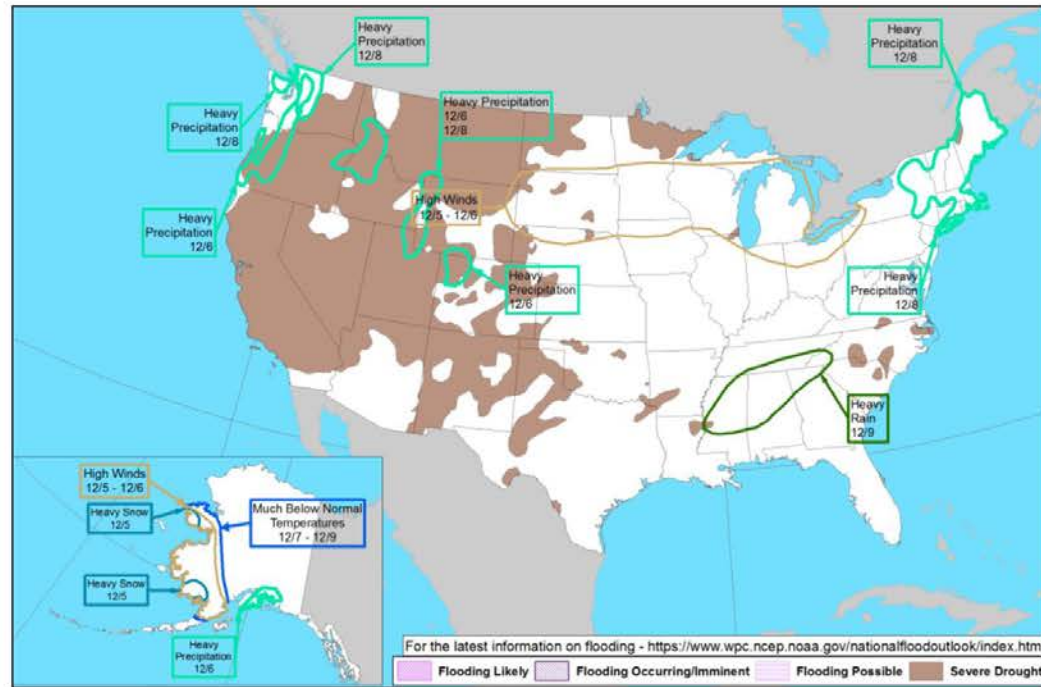
<https://www.weather.gov/forecastpoints#>

National Weather Forecast



National Watch Center

Hazards Outlook – Dec 5-9



National Watch Center

2021 Atlantic Hurricane Season Summary

2021 Atlantic Hurricane Season by the numbers



21

Named storms

Average is fourteen

Ana	Larry
Bill	Mindy
Claudette	Nicholas
Danny	Odette
Elsa	Peter
Fred	Rose
Grace	Sam
Henri	Teresa
Ida	Victor
Kate	Wanda
Julian	

7

Hurricanes

Average is seven

4

Major hurricanes

Average is three

5

Rapidly intensifying storms

Elsa, Grace, Ida, Larry, Sam

8

Storms hitting the U.S. coastline

7th

Consecutive year with a named storm forming before June 1st



NOAA Hurricane Hunters

58

Hurricane eyewall passages

462.2

Flight hours

1,310

Dropsondes deployed

to gather vital atmospheric data



NOAA underwater hurricane gliders

66

Glider deployments

2,309

Glider days

78,328

Temperature and salinity profiles

These help improve forecasts for current storms



15

NOAA weather satellites in operation

6th

consecutive above-normal season

Previous record: 4 from 1998 to 2001

59

Facebook Live broadcasts

from the National Hurricane Center



FEMA

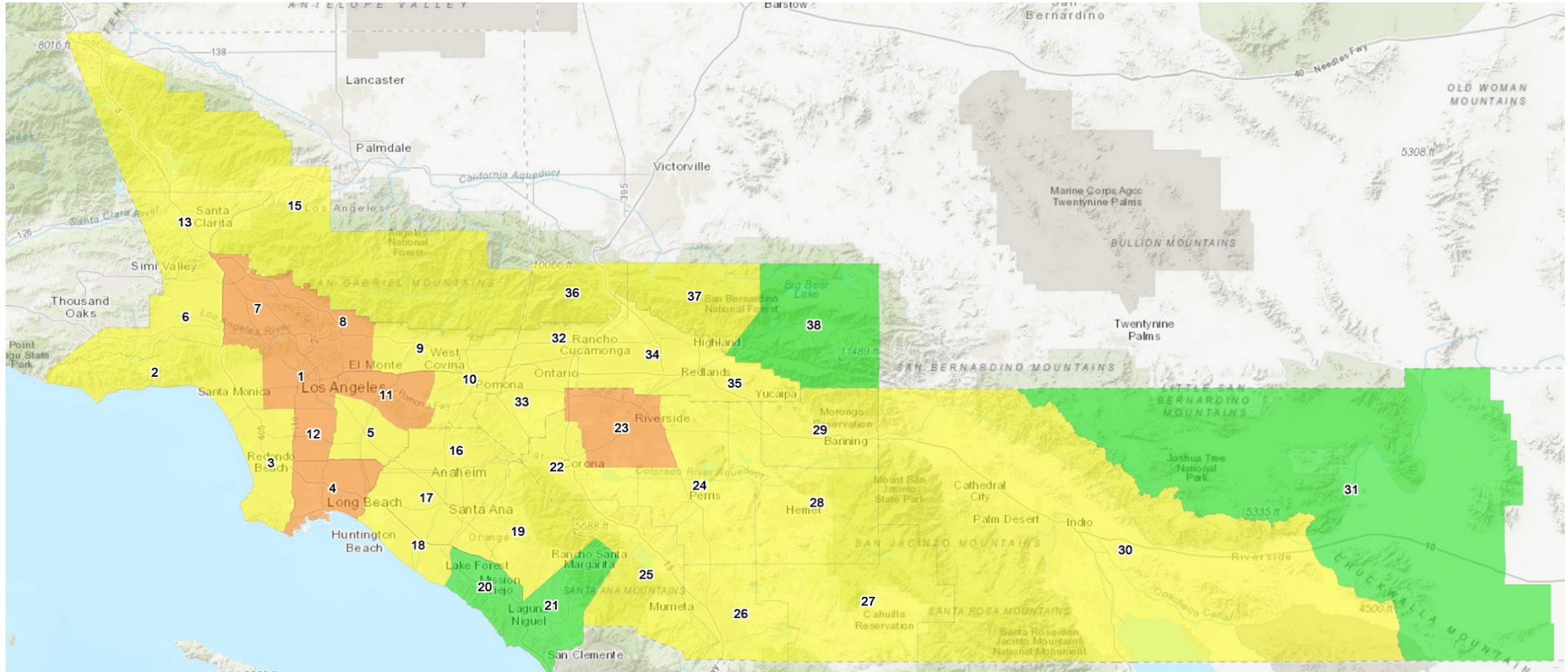
Federal Emergency Management Agency

5



Today's Forecast

<https://www.arcgis.com/apps/webappviewer/index.html?id=85c7770bac684749a631bd7b42eac1b7>









Legend



The Air Quality Index (AQI) is an index for reporting daily air quality that conveys how air pollution can affect public health. The AQI is divided into six levels of health concern:

AQI Value

-  Hazardous (301-500)
-  Very Unhealthy (201-300)
-  Unhealthy (151-200)
-  Unhealthy for Sensitive Groups (101-150)
-  Moderate (51-100)
-  Good (0-50)