

\*\*Extraordinary Assumptions: There are a lot of different data sources in this report not all of them match but aid to provide an overall picture of the current situation. COVID-19 Data Source Comparison - https://covid-19.splunkforgood.com/covid 19 datasource comparison

# Daily Situation Summary Tuesday, April 27, 2021 As of 10:00 PM



**COVID-19 by the Numbers** 

OCVID-13 By th	iio itaiiii	<del>50.0</del>											
4/27/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	298,001	27,795	108,313	1,231,838	253,574	295,565	275,540	21,130	34,073	80,502	3,389,688	31,924,610	147,501,200
New Cases	120	70	33	306	80	55	129	59	38	72	2,905	38,201	657,494
Total Cases Per Capita	12,074	14,503	11,681	12,009	7,854	13,329	8,175	7,577	7,466	9,440	8,447	9,668	1,902
New Cases Per Capita	4.86	36.53	3.56	2.98	2.48	2.48	3.83	21.16	8.33	8.44	7.24	11.57	8.48
Recovered	<u>291,739</u>	<u>24,947</u>	<u>38,501</u>	Not Reported	<u>245,975</u>	<u>290,188</u>	<u>269,738</u>	20,680	<u>33,332</u>	<u>79,299</u>	<u>1,986,382</u>	<u>25,480,469</u>	<u>127,184,261</u>
Total Deaths	4,559	718	1,345	23,778	4,933	4,326	3,692	260	448	1,007	61,130	569,771	3,114,884
New Deaths	0	0	0	5	0	0	0	0	0	1	30	492	11,149
Deaths Per Capita	184.71	374.64	145.05	231.81	152.79	195.09	109.54	93.24	98.17	118.09	152.33	172.55	40.16
% of State's Cases	8.79%	0.82%	3.20%	36.34%	7.48%	8.72%	8.13%	0.62%	1.01%	2.37%	10.62%	21.64%	
Currently in Hospitals	78	16	26	408	128	99	150	5	11	21	1,776		
Total Hospital Beds	3,194	236	1,132	19,022	5,845	3,557	6,442	460	603	1,119	65,027		
Currently in ICU	21	6	7	145	27	18	42	1	1	2	431		
ICU Beds Available	96	2	40	671	239	153	263	26	41	45	2,365		
Case Fatality Rate	1.53%	2.58%	1.24%	1.93%	1.95%	1.46%	1.34%	1.23%	1.31%	1.25%	1.80%	1.78%	2.11%
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	330,203,000	7,755,802,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.15%	4.26%	

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 .

Presumptive active cases - A calculation (Total Cases - Recovered - Dead) (\* LA County does not report recovery rates)

News
More detail on page 2

US Data

More detail on page 3

State Data
More detail on page 9

County of Riverside
More detail on page 12

Weather

More detail on page 17

**News** – The collection of news articles is 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.

#### India Covid: Delhi builds makeshift funeral pyres as deaths climb

- Staff are working around the clock, while parks and other empty spaces are also being utilized for cremations.
- Families have had to wait hours before being allowed to cremate their dead due to the rise in demand.
- Deaths have been surging in India as a second wave of infections devastates the country. https://www.bbc.com/news/world-asia-india-56897970

### Coronavirus-ravaged India to receive help from California

https://www.mercurvnews.com/2021/04/26/coronavirus-rayaged-india-to-receive-help-from-california/

#### CDC says many Americans can now go outside without a mask

- Outdoor guidance changes only
- Masks are still to be warn for large or crowded outdoor gatherings
- Indoor guidance has no change https://www.yahoo.com/news/cdc-says-many-americans-now-161757278.html

Interim Public Health Recommendations for Fully Vaccinated People https://www.cdc.gov/coronavirus/2019-ncov/vaccines/fully-vaccinated-guidance.html

#### **NEW MASK GUIDELINES**

**Fully Vaccinated** 

No mask needed:

Walking, running, hiking or biking outdoors

Small outdoor gatherings

#### West Virginia Will Pay Young People \$100 To Get Vaccinated Against COVID-19

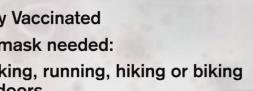
- The state will offer a \$100 savings bond to everyone between the ages of 16 and 35 who gets vaccinated, Gov. Jim Justice, a Republican, announced at a Monday briefing. It's part of an ongoing push to get shots into the arms of younger residents, who have been largely slow to roll up their sleeves so far.
- "Our kids today probably don't really realize just how important they are in shutting this thing down," Justice said. "I'm trying to come up with a way that's truly going to motivate them — and us — to get over the hump." https://www.npr.org/sections/coronavirus-live-updates/2021/04/27/991173625/west-virginia-will-pay-voung-people-100-to-get-vaccinated-against-covid-19

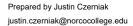
#### Morning Report: Majority of Schools' COVID-19 Funds Went to Employee Pay

- Over the last year, school districts across San Diego saw an influx of state and federal aid on top of the normal funding they receive.
- Many remained closed. But that did not stop school districts from spending millions of COVID-19 relief dollars on employees, alleviating pressure on their payrolls. https://www.voiceofsandiego.org/topics/news/morning-report-majority-of-schools-covid-19-funds-went-to-employee-pay/

#### State-by-State Guide to Face Mask Requirements

• Information - 26 states plus D.C. and Puerto Rico mandate face coverings in public https://www.aarp.org/health/healthy-living/info-2020/states-mask-mandates-coronavirus.html







# United States COVID-19 Cases and Deaths by State

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

TOTAL CASES

31,924,610

+38,201 New Cases

7-DAY CASE RATE PER 100,000

116.4

TOTAL DEATHS

569,771

+492 New Deaths

CDC | Data as of: Tuesday, April 27, 2021 1:16 PM ET. Posted: Tuesday, April 27, 2021 2:15 PM ET

# COVID-19 Vaccinations in the United States

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

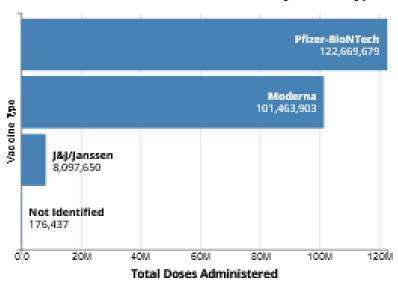
Delivered 297,543,635

Administered 232,407,669

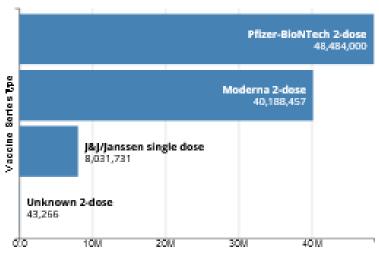
Learn more about the distribution of vaccines.

People Vaccinated	At Least One Dose	Fully Vaccinated
Total	141,751,857	96,747,454
% of Total Population	42.7%	29.1%
Population ≥ 18 Years of Age	139,902,174	96,247,756
% of Population ≥ 18 Years of Age	54.2%	37.3%
Population ≥ 65 Years of Age	44,754,293	37,149,968
% of Population ≥ 65 Years of Age	81.8%	67.9%

#### U.S. COVID-19 Vaccine Administration by Vaccine Type

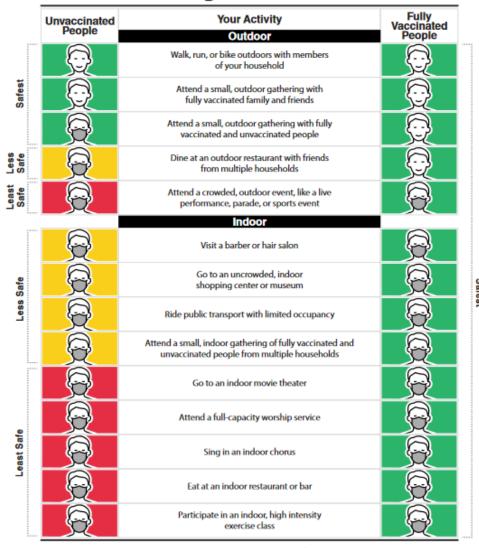


#### Number of People Fully Vaccinated in the U.S. by COVID-19 Vaccine Series Type



**Total Number of People Fully Vaccinated** 

### **Choosing Safer Activities**



#### Get a COVID-19 vaccine



Fully vaccinated people: wear a mask Unvaccinated people: wear a mask, stay 6 feet apart, and wash your hands.

- Safety levels assume the recommended prevention measures are followed, both by the individual and the venue (if applicable).
- CDC cannot provide the specific risk level for every activity in every community. It is important to consider your own personal situation and the risk to you, your family, and your community before venturing out.

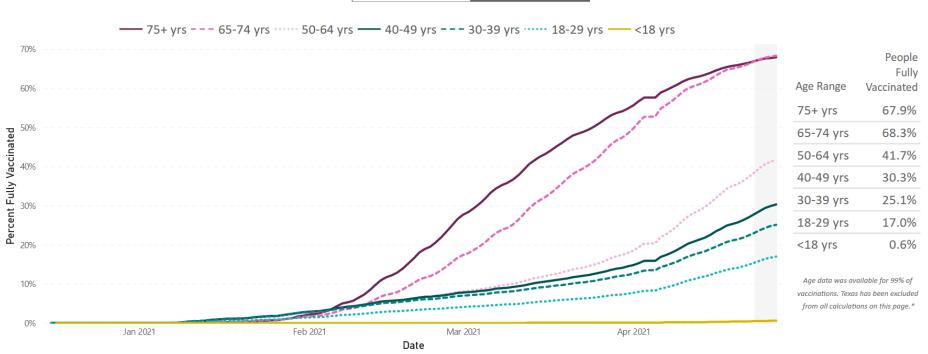
https://www.cdc.gov/coronavirus/2019-ncov/vaccines/pdfs/324153\_choosingSaferActivities11.pdf

# Percent of People Fully Vaccinated with any COVID-19 Vaccine by Age Group and Date Administered, United States



December 14, 2020 - April 27, 2021

At Least One Dose Fully Vaccinated

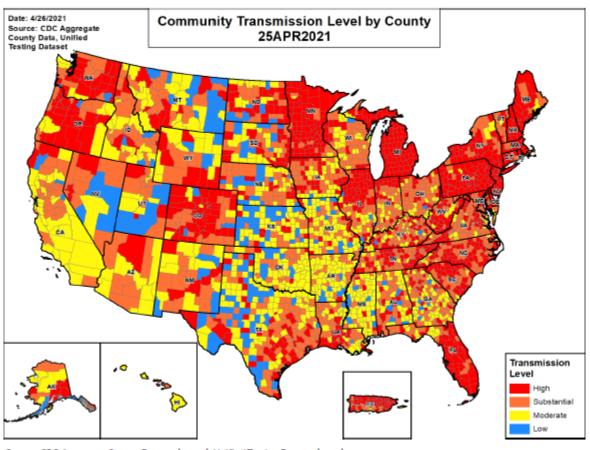


People fully vaccinated; total count represents the number of people who have received a dose of a single-shot COVID-19 vaccine or the second dose in a 2-dose COVID-19 vaccine series. Due to the time between vaccine administration and when reported to CDC, vaccinations administered during the last 5 days may not yet be reported. This reporting lag is represented by the gray, shaded box.

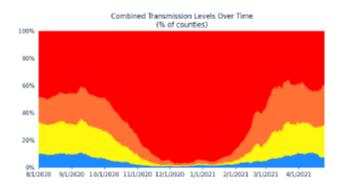
Last Updated: April 27, 2021

Data source: VTrcks, IIS, Federal Pharmacy Program, Federal Entities Program, U.S. Census Bureau 10-year July 2019 National Population Estimates; Visualization: CDC CPR DEO Situational Awareness Public Health Scientist Team

### **COMMUNITY TRANSMISSION LEVEL**



Counties by Community Transmission Indicator								
Cases per 100k	0 to 9	10 to 49	50 to 99	100 +				
# of counties (change)	248 (1115)	809 (†145)	1009 (†106)	1154 (↓136)				
% of counties (change)	7.7% (4.3.6%)	25.1% (↑4.5%)	31.3% (↑3.3%)	35.8% (↓4.2%)				
Test Positivity	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +				
# of counties (change)	1802 (†135)	757 (↓1)	259 (↓32)	402 (1.102)				
% of counties (change)	56.0% (↑4.2%)	23.5% (4.0.0%)	8.0% (4.1.0%)	12.5% (↓3.2%)				
Counties by Combined Transmission Level								
Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red				
# of counties (change)	222 (↓78)	759 (↑134)	958 (↑104)	1281 (↓160)				
% of counties (change)	6 9% (.1.2 4%)	23 6% (44 2%)	29 294 (4-2 294)	29 294 / .1.5 094)				



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests) Notes: Combined Transmission Level is the higher threshold among cases and testing thresholds.

INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



#### **CDC What's New**

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

- 4/27/21EARLY RELEASE: Updated Recommendations from the Advisory Committee on Immunization Practices for Use of the Janssen (Johnson & Johnson) COVID-19 Vaccine After Reports of Thrombosis with Thrombocytopenia Syndrome Among Vaccine Recipients United States, April 2021
- 4/27/21Overall US COVID-19 Vaccine Distribution and Administration Update as of Tue, 27 Apr 2021 06:00:00 EST
- 4/26/21<u>EI COVID-19 y su salud</u>
- 4/26/21International Travel During COVID-19
- 4/26/21 Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination
- 4/26/21 Interim Public Health Recommendations for Fully Vaccinated People
- 4/26/21When You've Been Fully Vaccinated
- 4/26/21v-safe COVID-19 Vaccine Pregnancy Registry
- 4/26/21Selected Adverse Events Reported after COVID-19 Vaccination
- 4/26/21 Requirement for Proof of Negative COVID-19 Test or Recovery from COVID-19 for All Air Passengers Arriving in the United States
- 4/26/21Choosing Safer Activities
- 4/26/21Frequently Asked Questions about COVID-19 Vaccination
- 4/26/21Travel during the COVID-19 Pandemic
- 4/26/21 Considerations for Events and Gatherings
- 4/26/21Daily Activities and Going Out
- 4/26/21 Coronavirus Disease 2019 (COVID-19)
- 4/26/21 After You Travel
- 4/26/21Prevent Getting Sick
- 4/25/21Stay Safer While You Wait for COVID-19 Vaccines
- 4/25/21SARS-CoV-2 Variants
- 4/25/21Staffing Resources
- 4/25/21Percent of Delivered First Vaccine Doses Administered by U.S. States and Territories
- 4/25/21COVID-19 Travel Recommendations by Country
- 4/24/21Recommendation to Pause Use of Johnson & Johnson's Janssen COVID-19 Vaccine
- 4/24/21 U.S. COVID-19 Vaccination Program: Vaccine Channel Portfolio by Jurisdiction
- 4/24/21Contact Tracing Resources for Health Departments
- 4/23/21Reporting COVID-19 Vaccination Data for Long-Term Care Facilities
- 4/23/21 Suggestions for Youth and Summer Camps
- 4/23/21EARLY RELEASE: Health Care Utilization and Clinical Characteristics of Nonhospitalized Adults in an Integrated Health Care System 28-180 Days After COVID-19 Diagnosis Georgia, May 2020-March 2021
- 4/23/21COVID Data Tracker Recent Updates 2021-04-22 Updated Variant Proportions tab that shows variant proportions by region

#### **CDC Guidance**

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

#### COVID-19 Vaccination Program Provider Enrollment: Guidance for Providers

An overview of the COVID-19 vaccination provider enrollment process including requirements. Date: 4/28/21

#### 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: 4/26/21

#### Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination

CDC recommended infection prevention and control (IPC) practices during the COVID-19 pandemic. Date: 4/26/21

#### Guidance for Organizing Large Events and Gatherings

Learn how to plan various size gatherings during COVID-19 to enhance the protection of individuals and communities. Date: 4/26/21

#### Public Health Guidance for Potential COVID-19 Exposure Associated with Travel

CDC's recommendations for travel-associated exposures. Date: 4/26/21

#### Guidance for Operating Youth and Summer Camps During COVID-19

Learn about summer camps and protecting health during COVID-19. Date: 4/23/21

#### Operational Strategy for K-12 Schools through Phased Prevention

Operational Strategy for K-12 Schools through Phased Mitigation Date: 4/22/21

#### Strategies for Protecting K-12 School Staff from COVID-19

Learn strategies for protecting K-12 school staff from COVID-19 as schools reopen. Date: 4/22/21

#### Considerations for Case Investigation and Contact Tracing in K-12 Schools and Institutions of Higher Education (IHEs)

Learn what administrators of public and private K-12 schools should know about COVID-19 case investigation and contact tracing. Date: 4/21/21

# Polling Locations and Voters

Percentage of visits for influenza-like-illness by age group from the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet).

Date: 4/19/21

#### Guidance for Large or Extended Families Living in the Same Household [2 MB, 10 pages] icon

Guidance for Large or Extended Families Living in the Same Household Date: 4/19/21

#### 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

#### "Safer Economy Blueprint"

https://covid19.ca.gov/safer-economy

### Blueprint for a Safer Economy – COVID-19 and Equity

https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/CaliforniaHealthEquityMetric.aspx https://covid19.healthyplacesindex.org/ https://map.healthyplacesindex.org/

#### Statewide industry guidance to reduce risk

https://covid19.ca.gov/industry-guidance/#top https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx

#### Safe Schools for All

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



Press Releases, Executive Orders, Media Advisories, Proclamations, and "On the Record" Column <a href="https://www.gov.ca.gov/newsroom/">https://www.gov.ca.gov/newsroom/</a>

#### **Data models**

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

#### Cal/OSHA

https://www.dir.ca.gov/dosh/

#### **Vaccines**

https://covid19.ca.gov/vaccines/https://mvturn.ca.gov/

# **Tracking COVID-19**

As of April 27, California has 3,633,185 confirmed cases of COVID-19, resulting in 60,208 deaths.

Cases Deaths Tests Vaccines Administered

**3,633,185** Total **60,208** Total **59,484,125** Total **28,682,914** Total

1,445 Today 5 Today 156,757 Today

√ 4.6 New cases per 100K 
√ 0.1 New deaths per 100K 
√ 1.2% Test positivity

Updated April 27, 2021 at 10:00 AM with data from April 26, 2021

### California's county risk levels

WIDESPREAD

Many non-essential indoor business operations are closed SUBSTANTIAL

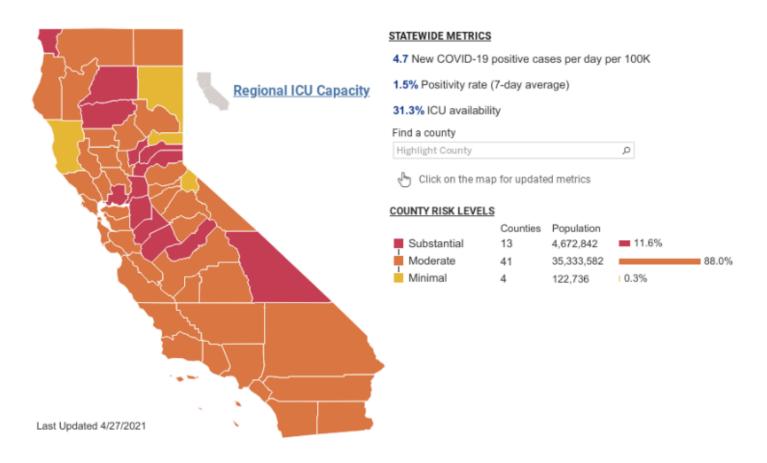
Some non-essential indoor business operations are closed MODERATE

Some indoor business operations are open with modifications MINIMAL

Most indoor business operations are open with modifications

### Current tier assignments as of April 27, 2021

All data and tier assignments are updated weekly every Tuesday.



#### Statewide

11,776,674 (37.0%) People fully vaccinated 6,449,363 (20.3%) People partially vaccinated



28,682,914 (78.5%) Doses administered 339,931 Average doses per day



5,897,913 Doses on hand (17 days of inventory)



36,545,160 Doses Delivered

7,269,650 CDC Pharmacy Doses Delivered

See Data Dictionary for Details.

### Doses Administered by County of Residence



Data: 4/26/2021 11:59pm | Posted: 4/27/2021



Currently Hospitalized Deaths Confirmed Recovered Total Tests 175 292,967 285,218 2,631,067 4,117 Includes 37 in ICU Current County Risk New Cases Positivity per Day per 100K Information Vaccine Level Rate 6.1 Information on 3.3% and Data SUBSTANTIAL State Adjusted for Tier State-Calculated Reopening Here Assignment 7-Day Average \*Updated Weekly Some non-essential indoor Metrics \*Updated Weekly (Tuesdays)\* business operations open Here (Tuesdays)\* with modifications

#### **RUHS Public Health News:**

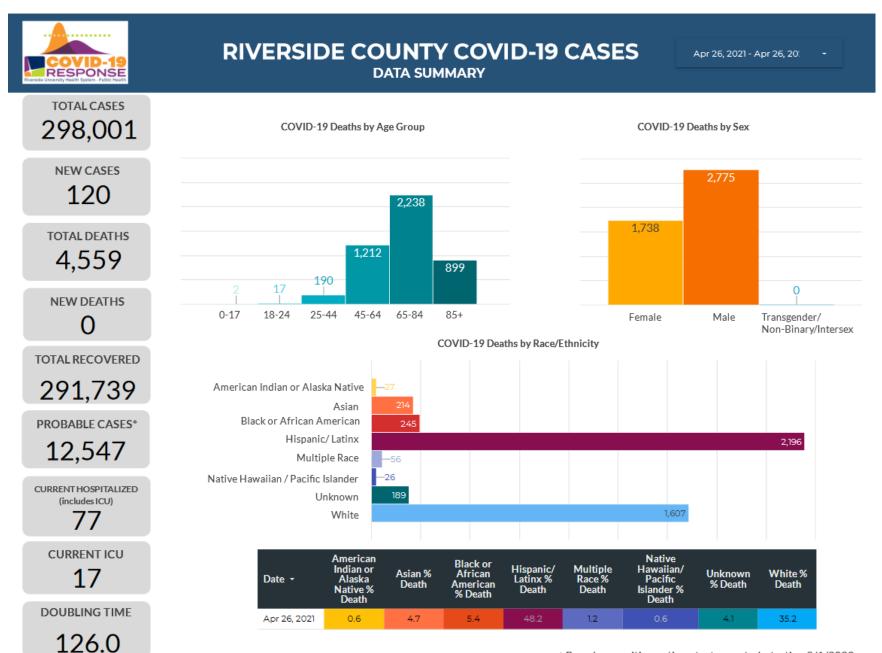
- Riverside County health officials to reinstate use of Johnson and Johnson vaccine at local clinics <u>English</u> / <u>Spanish</u> April 26, 2021
- Riverside County follows federal guidance and places pause on Johnson & Johnson vaccine English / Spanish April 13, 2021
- Riverside County launches online survey for vaccine feedback English / Spanish April 12, 2021
- Riverside County health officials closing Tahquitz High School vaccine site; opening new location at Alessandro High School gym English / Spanish April 6, 2021
- Riverside County to advance into state's orange reopening tier Wednesday English / Spanish April 6, 2021
- Riverside County to expand eligibility to those 16 and older for COVID-19 vaccination English / Spanish April 5, 2021
- Riverside County to expand eligibility to those 16 and older for COVID-19 vaccination <u>English</u> / <u>Spanish</u> April 5, 2021

#### Dashboard -Click here for more detailed city/community data and reports

Need Food Access – Click here
https://www.ruhealth.org/

Need Peer Support -Click here https://www.ruhealth.org/

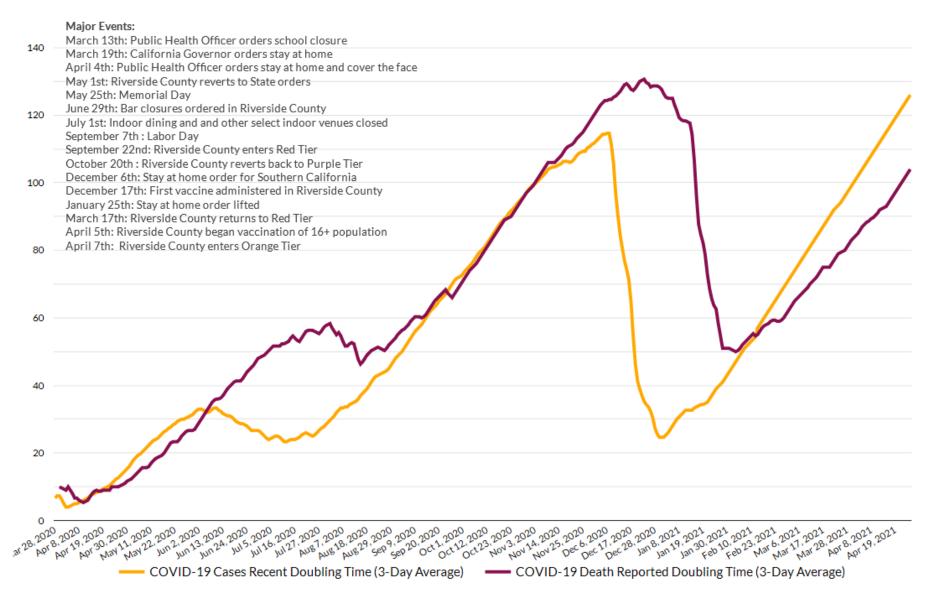
Need Prescriptions Delivered Click here <a href="https://www.ruhealth.org/">https://www.ruhealth.org/</a>



<sup>\*</sup> Based on positive antigen test reported, starting 9/1/2020



### **RIVERSIDE COUNTY COVID-19 DOUBLING TIME**



https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/April2021/Dashboard/4/EMD COVID-19 Metrics Public Dashboard-4-22-2021.pdf?ver=2021-04-22-153519-787&timestamp=1619130931437

Last Updated:

2021-04-22 14:25:00



# Hospitalized COVID-19 Patient Volume in Riverside County

Currently Hospitalized This page compares daily COVID hospitalizations with a visual representation of the 7-Day average of new COVID-19 cases reported to the Riverside County Public Health Department. COVID-Confirmed Patients Please visit http://rivcoph.org/coronavirus for current information. 82 2 from previous day ICU Hospitalized COVID-Daily Total Hospitalized COVID-Confirmed Patients vs. Confirmed Patients in Intensive Care (ICU) Confirmed Patients 19 Total Hospitalized COVID-Confirmed Patients
 ICU Hospitalized COVID-Confirmed Patients 2K Peak Daily Hospitalized COVID Confirmed: 1,675 Patients 1.5K 1.25K 1K 750 Peak Daily Confirmed in ICU: 380 Patients 250 New Daily COVID-19 Cases Reported in Riverside County: 7-Day Average COVID-19 New Cases - 7-Day Average Source: Riverside County Public Health Department 6K 4K 2K Dec 19, 2020 Nov 4, 2020

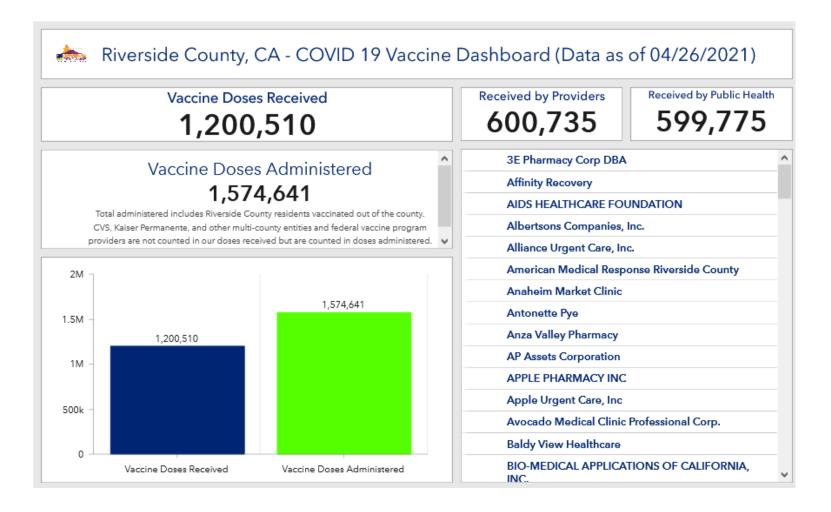
Data source: State COVID Tracker Data. "Total COVID-Confirmed Hospitalized Patients" metric includes patients within the ICU. Specific dates with known errors in the State Data have been corrected in the local copy of this data.



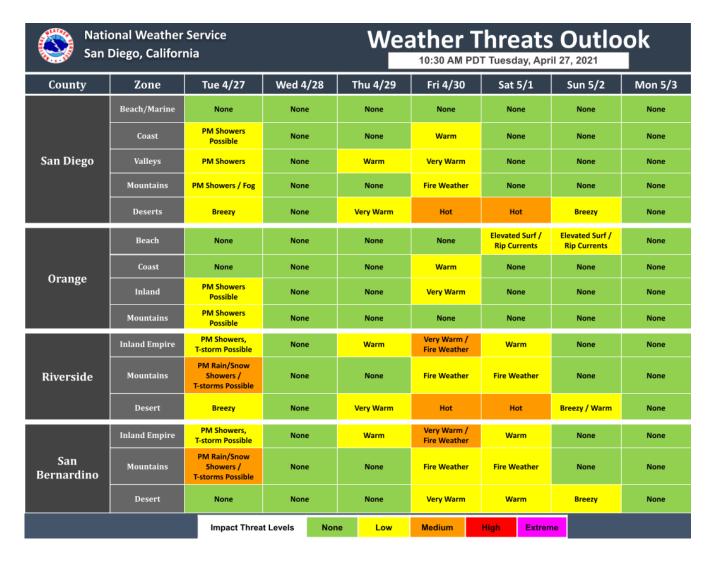


#### **RUHS Public Health:**

- Johnson & Johnson Fact Sheet English / Spanish April 26, 2021
- Breakthrough Church vaccine clinic English / Spanish March 09, 2021
- Sierra Dawn vaccine clinic in Hemet March 08, 2021
- Good Hope Community Center vaccine clinic English / Spanish March 08, 2021
- Trinity Church vaccine clinic in Moreno Valley English / Spanish March 08, 2021
- Simpson Center vaccine clinics <u>English</u> / <u>Spanish</u> March 03, 2021



#### Weather



Latest hazard threat table: https://www.wrh.noaa.gov/sgx/event/dsstable.php

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