

\*\*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 Thursday, May 6, 2021 As of 11:00 AM



**COVID-19 by the Numbers** 

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5/6/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	298,777	27,854	108,719	1,234,242	254,116	296,188	276,878	21,222	34,250	80,748	3,401,788	32,356,034	154,815,600
New Cases	205	5	67	244	72	42	186	26	12	55	2,920	41,909	847,537
Total Cases Per Capita	12,105	14,534	11,725	12,033	7,871	13,357	8,215	7,610	7,505	9,469	8,477	9,799	1,996
New Cases Per Capita	8.31	2.61	7.23	2.38	2.23	1.89	5.52	9.32	2.63	6.45	7.28	12.69	10.93
Recovered	292,564	<u>25,057</u>	<u>38,769</u>	Not Reported	<u>246,998</u>	<u>290,873</u>	<u>271,915</u>	20,849	<u>33,332</u>	<u>79,554</u>	<u>1,998,498</u>	26,036,792	<u>134,651,793</u>
Total Deaths	4,574	720	1,358	23,930	4,978	4,433	3,713	260	450	1,009	61,673	576,238	3,236,104
New Deaths	0	1	4	16	9	7	1	0	0	0	85	730	14,777
Deaths Per Capita	185.32	375.69	146.45	233.29	154.19	199.92	110.16	93.24	98.60	118.32	153.69	174.51	41.72
% of State's Cases	8.78%	0.82%	3.20%	36.28%	7.47%	8.71%	8.14%	0.62%	1.01%	2.37%	10.51%	20.90%	
Currently in Hospitals	70	13	28	376	91	68	143	3	9	24	1,544		
Total Hospital Beds	3,292	236	1,121	19,181	5,822	3,590	6,485	460	603	1,162	65,766		
Currently in ICU	16	7	7	119	23	22	37	1	2	4	378		
ICU Beds Available	108	7	49	622	248	170	207	18	25	48	2,248		
Case Fatality Rate	1.53%	2.58%	1.25%	1.94%	1.96%	1.50%	1.34%	1.23%	1.31%	1.25%	1.81%	1.78%	2.09%
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
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State Data
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County of Riverside
More detail on page 11

Weather

More detail on page 15

**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.

#### Case Of India COVID Variant Discovered In San Diego (8 min Listen)

- The first case of the COVID virus variant that has led to a major outbreak in India has been detected in San Diego. The B.1.617 variant was found in March because of the lag time between a positive test and viral sequencing.
- The variant was not detected until last week. Dr. Wooten also told members of the San Diego County board of supervisors that despite continued lower rates of COVID transmission in San Diego and across California, the state ordered COVID-19 emergency status is expected to continue through the end of the year. <a href="https://www.kpbs.org/podcasts/kpbs-midday-edition-segments/2021/may/05/case-india-covid-variant-discovered-san-diego/">https://www.kpbs.org/podcasts/kpbs-midday-edition-segments/2021/may/05/case-india-covid-variant-discovered-san-diego/</a>

#### No full-time return to the office for over a million

- Some 43 of the firms said they would embrace a mix of home and office working, with staff encouraged to work from home two to three days a week.
- Four firms said they were keeping the idea of hybrid working, working from home some of the time, under review.
   https://www.bbc.com/news/business-56972207

#### US backs waiving intellectual property rules on vaccines

- The Biden administration on Wednesday joined calls for more sharing of the technology behind COVID-19 vaccines to help speed the end of the pandemic, a shift that puts the U.S. alongside many in the developing world who want rich countries to do more to get doses to the needy.
- U.S. Trade Representative Katherine Tai announced the government's position, amid World Trade Organization talks about a
  possible temporary waiver of its protections that would allow more manufacturers to produce the life-saving vaccines.
   https://apnews.com/article/intellectual-property-coronavirus-pandemic-business-global-trade-health-c2f1ba1e6e150dc6c081b8eb6fe4f1e5

#### Moderna says Covid booster shot generates promising immune response against variants found in South Africa, Brazil

- Moderna is testing a 50-microgram dose of its vaccine in previously vaccinated individuals.
- It found the booster dose increased neutralizing antibody responses against the original virus as well as B.1.351 and P.1, two variants that have since spread to other countries, including the U.S. https://www.cnbc.com/2021/05/05/covid-booster-shot-moderna-says-vaccine-generates-promising-immune-response-against-variants.html

#### Minnesota's COVID restrictions to end May 28, mask mandate July 1

• Mask-wearing mandate to end sooner than planned if Minnesota reaches a 70% vaccination target. https://www.startribune.com/minnesota-s-covid-restrictions-to-end-may-28-mask-mandate-july-1/600054195/

#### Calif. Bar Owner Arrested for Allegedly Selling Fake COVID Vaccination Cards

Authorities arrested the owner of a Northern California saloon on Tuesday, was charged with felony identity theft and
forging government documents, as well as misdemeanor falsifying medical records for selling fraudulent COVID-19
vaccination cards to his customers for \$20.

https://people.com/crime/california-bar-owner-allegedly-sold-fake-covid-19-vaccination-cards/



# United States COVID-19 Cases and Deaths by State

Maps, charts, and data provided by CDC, updates daily by 8 pm ET<sup>†</sup>

TOTAL CASES

32,313,016

+43,626 New Cases

7-DAY CASE RATE PER 100,000

100.4

TOTAL DEATHS

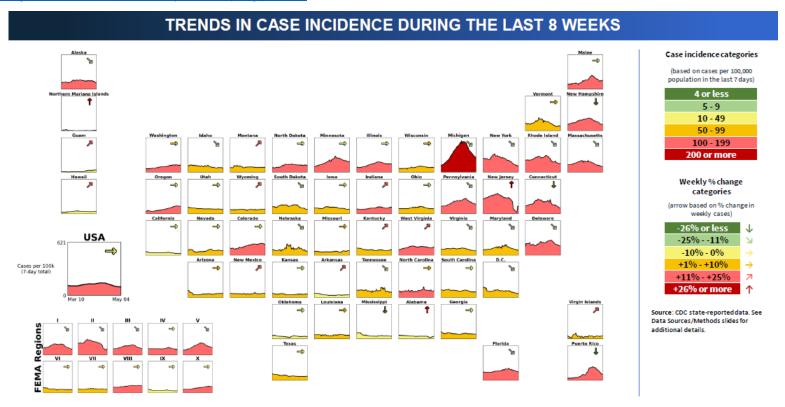
575,491

+750 New Deaths

CDC | Data as of: Wednesday, May 5, 2021 12:30 PM ET. Posted: Wednesday, May 5, 2021 1:42 PM ET

#### COVID-19 Community Profile Report 05-05-2021

https://beta.healthdata.gov/Health/COVID-19-Community-Profile-Report/ggxm-d9w9



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

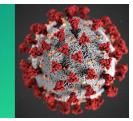
# COVID-19 Vaccinations in the United States

		People Vaccinated	At Least One Dose	Fully Vaccinated			
Total Vaccine Doses		Total	148,562,891	107,346,533			
Delivered	321,549,335	% of Total Population	44.7%	32.3%			
Administered	249,566,820	Population ≥ 18 Years of Age	146,335,135	106,535,363			
Learn more about the dis	tribution of vaccines.	% of Population ≥ 18 Years of Age	56.7%	41.3%			
		Population ≥ 65 Years of Age	45,425,228	38,356,900			
		% of Population ≥ 65 Years of Age	83%	70.1%			
About these data			CDC   Data as of: May 5, 2021 6:00am	CDC   Data as of: May 5, 2021 6:00am ET. Posted: Wednesday, May 5, 2021 1:42 PM ET			

# **COVID-19 Science Update**



# **COVID-19 Science Update**



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

COVID-19 Science Update released: April 30, 2021 Edition 87

COVID-19 Science Update released: April 23, 2021 Edition 86

COVID-19 Science Update released: April 16, 2021 Edition 85

COVID-19 Science Update released: April 9, 2021 Edition 84

COVID-19 Science Update released: April 2, 2021 Edition 83

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



# **COVID-19 RESPONSE BY THE NUMBERS**

As of May 3, 2021



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

	9,017	CDC personnel supporting the outbreak response	000	44.3+ million	Times people have used CDC's online Coronavirus Self-Checker
	1,640	CDC deployers who have conducted 3,402 deployments to 297 cities across the United States and abroad		1+ million	Calls and emails to CDC-INFO
<b>(</b>	270	COVID-19 studies published in CDC's Morbidity and Mortality Weekly Report (MMWR)		2.7+ billion	Times people have looked for information on CDC websites
	6,450	Documents providing information and guidance for government agencies, businesses, and the public		3.4+ billion	Social media impressions on 12,398 CDC response-related posts
	413+ million	COVID-19 tests conducted by public and private laboratories in the United States	<b>\Phi</b>	70,100+	Inquiries from doctors, nurses, or other clinical staff and health departments received by CDC
V	147.5+ million	People who have received at least one dose of a COVID-19 vaccine		105.5+ million	People who have been fully vaccinated with a COVID-19 vaccine

cdc.gov/coronavirus

C5316565-A

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

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

- 5/6/21Anxiety-Related Adverse Event Clusters After Janssen COVID-19 Vaccination Five U.S. Mass Vaccination Sites, April 2021
- 5/6/21Safety Monitoring of the Janssen (Johnson & Johnson) COVID-19 Vaccine United States, March-April 2021
- 5/6/21 Effectiveness of Pfizer-BioNTech and Moderna Vaccines Against COVID-19 Among Hospitalized Adults Aged ≥65 Years United States, January-March 2021
- 5/5/21Staffing Resources
- 5/5/21Importance of COVID-19 Vaccination for Essential Workers
- 5/5/21Coronavirus Disease 2019 (COVID-19)
- 5/5/21CDC Issues Phases 2B and 3 of the Conditional Sailing Order
- 5/5/21Cases in the U.S.
- 5/5/21EARLY RELEASE: Identification of and Surveillance for the SARS-CoV-2 Variants B.1.427 and B.1.429 Colorado, January-March 2021
- 5/5/21EARLY RELEASE: Rapid Emergence and Epidemiologic Characteristics of the SARS-CoV-2 B.1.526 Variant New York City, New York, January 1-April 5, 2021
- 5/5/21 EARLY RELEASE: Modeling of Future COVID-19 Cases, Hospitalizations, and Deaths, by Vaccination Rates and Nonpharmaceutical Intervention Scenarios United States, April-September 2021
- 5/5/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Wed, 05 May 2021 06:00:00 EST
- 5/4/21COVID-19 Forecasts: Deaths
- 5/4/21El COVID-19 y su salud
- 5/4/21Previous COVID-19 Forecasts: Hospitalizations
- 5/4/21SARS-CoV-2 Variants
- 5/4/21Communication Resources for COVID-19 Vaccines
- 5/4/21Selected Adverse Events Reported after COVID-19 Vaccination
- 5/4/21 Considerations for Owners and Operators of Multifamily Housing Including Populations at Increased Risk for Complications from COVID-19
- 5/4/21 Returning to Work
- 5/4/21Crew Disembarkations through Commercial Travel
- 5/4/21Support For Teens and Young Adults
- 5/4/21 Travelers Returning from Cruise Ship and River Cruise Voyages
- 5/3/21<u>Antigen Testing for Screening in Non-Healthcare Workplaces</u>5/3/21<u>Percent of Delivered First Vaccine Doses Administered by</u> U.S. States and Territories
- 5/3/21<u>V-safe Print Resources</u>
- 5/3/21<u>Cases in the U.S.</u>
- 5/3/21Overall US COVID-19 Vaccine Distribution and Administration Update as of Mon. 03 May 2021 06:00:00 EST

#### **CDC** Guidance

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

#### Guidance for Operating Child Care Programs during COVID-19

CDC guidance for child care programs to have a plan in place to protect staff, children, and their families from the spread of COVID-19.

Date: 5/4/21

#### Interim Guidance for Health Departments: COVID-19 Vaccination Implementation for People Experiencing Homelessness

Guidance for Health Departments: COVID-19 Vaccination Implementation for People Experiencing Homelessness Date: 4/29/21

#### 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: 4/28/21

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

Guidance to support jurisdictions in enrolling COVID-19 vaccination providers and reporting provider enrollment information to CDC.

Date: 4/28/21

#### 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

#### <u>Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination</u>

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

### 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**

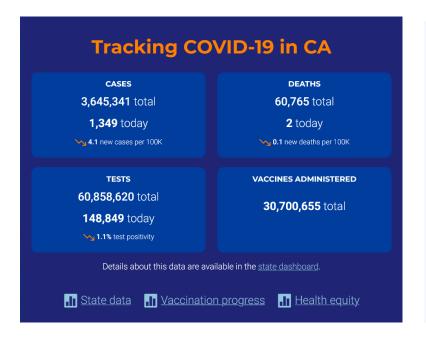
https://covid19.ca.gov/data-and-tools/

#### Cal/OSHA

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

#### **Vaccines**

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



# The disparities in our diverse communities are severe

COVID-19 disproportionately affects California's low income, Latino, Black, and Pacific Islander communities, as well as essential workers such as those in health care, grocery, and cleaning services.

Death rate for Latino people is 22% higher than statewide

Deaths per 100K people:

177 Latino
145 all ethnicities

Case rate for Pacific Islanders is 33% higher than statewide

11.836 NHPI

8,909 all ethnicities

Death rate for Black people is 8% higher than statewide

Deaths per 100K people:

157 Black
145 all ethnicities

Case rate for communities with median income <\$40K is 37% higher than statewide

Cases per 100K people:

12,225 income <\$40K
8,909 all income brackets

Note: This data is cumulative since the first COVID-19 case was reported in January 2020. Case rate is defined as cumulative COVID-19 cases per 100K population. Death rate is defined as cumulative COVID-19 deaths per 100K.

# **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

#### STATEWIDE METRICS

4.2 New COVID-19 positive cases per day per 100K

1.3% Positivity rate (7-day average)

32.8% ICU availability

#### Find a county

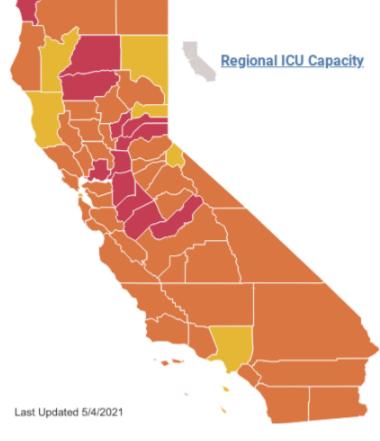
Q Highlight County



Click on the map for updated metrics

#### COUNTY RISK LEVELS

		Counties	Population		
Ţ.	Substantial	12	4,654,389	11.6%	
ė	Moderate	39	24,188,844		60.3%
	Minimal	7	11,285,927	28.1%	



#### Statewide

## Doses Administered by County of Residence

13,457,141 (42.3%) People fully vaccinated 5,909,645 (18.6%) People partially vaccinated



31,398,938 (78.6%) Doses administered 268,393 Average doses per day



7,356,294 Doses on hand (27 days of inventory)



39,942,590 Doses Delivered 8,403,060 CDC Pharmacy Doses Delivered



County

(All)

Los Angeles 7,910,222 2,842,598 San Diego Orange 2.625.579 Santa Clara 1,833,806 1,558,796 Alameda 1,552,678 Riverside San Bernardino 1,246,229 Contra Costa 1,133,955 Sacramento 1,080,497 San Francisco 922,162 764,308 San Mateo 704,083 Ventura 645,833 Fresno 483,027 Kem 476,284 Sonoma 459,945 San Joaquin Santa Barbara 370.374 Stanislaus 347,381 337,237 Solano 336,920 Monterey

See Data Dictionary for Details.

Data: 5/5/2021 11:59pm | Posted: 5/6/2021



Currently Hospitalized Confirmed Deaths Total Tests Recovered 70 2,978,419 298,939 4,585 292,840 Includes 16 in ICU **Current County Risk** New Cases Positivity per Day per 100K Vaccine Information Level Rate Information 3.4 on 1.9% MODERATE and Data State Adjusted for Tier State-Calculated Reopening Here Assignment 7-Day Average \*Updated Weekly Some indoor business Metrics \*Updated Weekly (Tuesdays)\* operations open with Here (Tuesdays)\* modifications

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

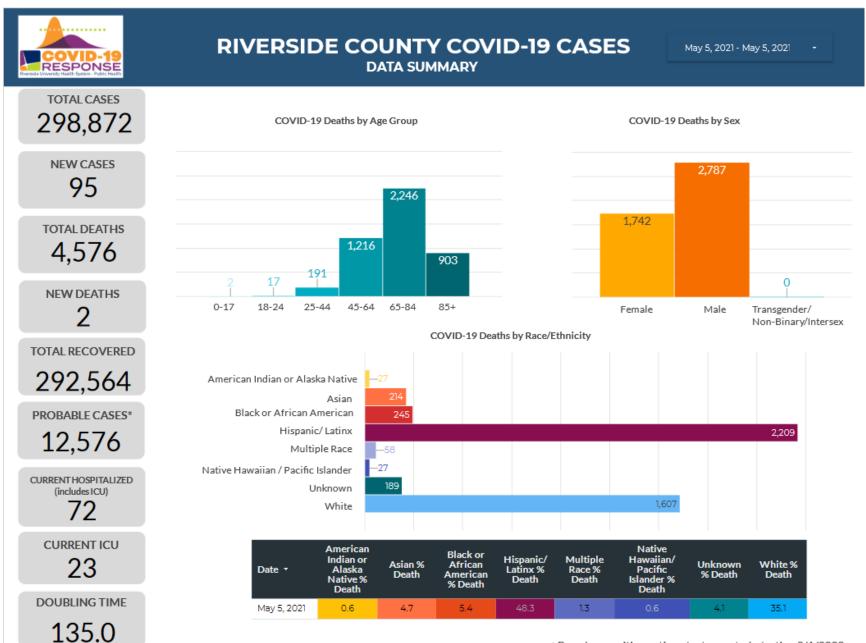
- Vaccine clinic at Hemet shopping mall set to open Wednesday, Alessandro location to close Friday English / Spanish May 03, 2021
- Vaccine clinic at Lake Elsinore stadium closes; new site to be located at nearby outlet mall <u>English</u> / <u>Spanish</u> April 28, 2021
- Riverside County health officials to reinstate use of Johnson and Johnson vaccine at local clinics English / Spanish 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

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

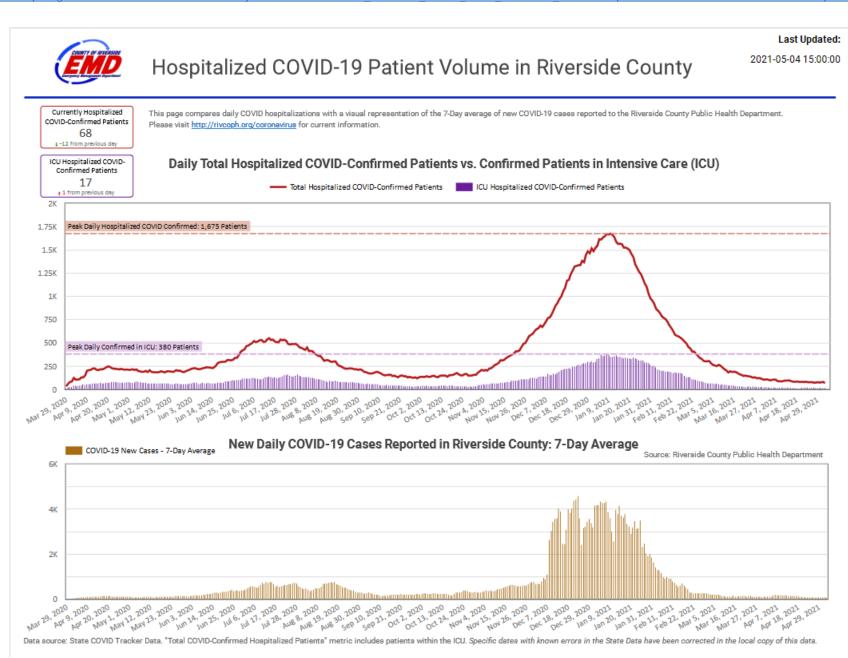
Need Food Access – Click here https://www.ruhealth.org/

Need Peer Support -Click here

Need Prescriptions Delivered Click here https://www.ruhealth.org/



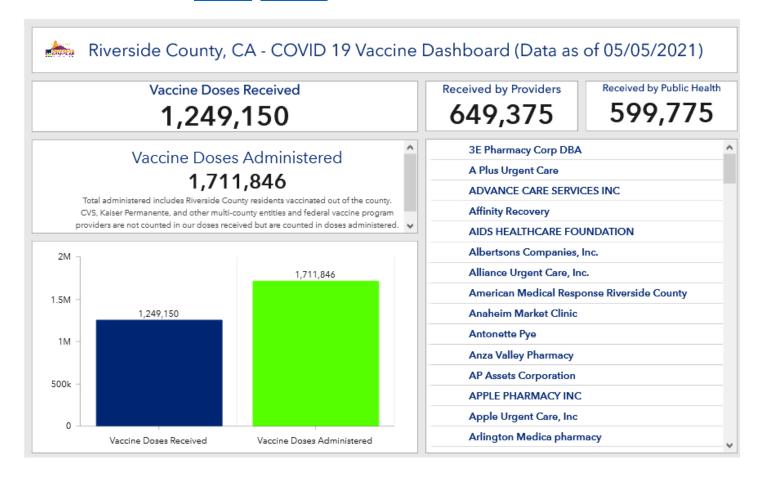
<sup>\*</sup> Based on positive antigen test reported, starting 9/1/2020



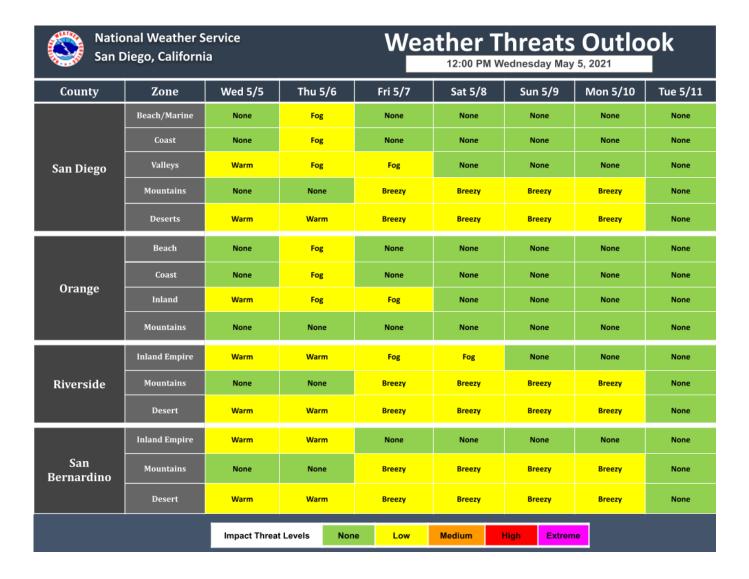


#### **RUHS Public Health:**

- Johnson & Johnson Fact Sheet <u>English</u> / <u>Spanish</u> 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 English / Spanish March 03, 2021



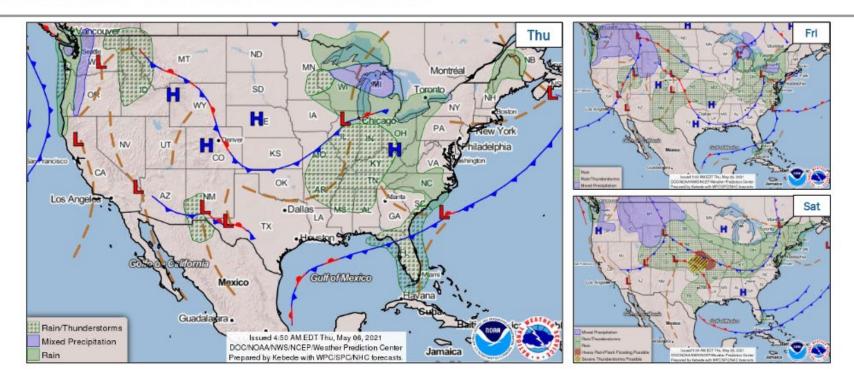
### Weather



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

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

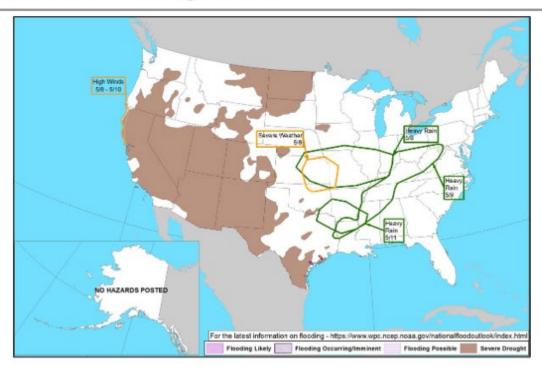
# **National Weather Forecast**





National Watch Center

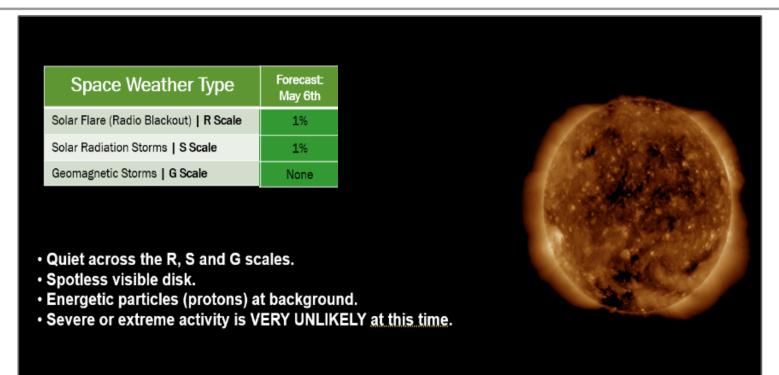
# Hazards Outlook - May 8-12





**National Watch Center** 

# **Space Weather Summary/Outlook**





**National Watch Center**