

\*\*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 Monday, March 1, 2021 As of 10:00 AM



**COVID-19 by the Numbers** 

3/1/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	279,048	26,903	92,053	1,154,275	245,542	281,471	260,091	19,411	31,805	77,623	3,475,562	28,355,420	113,820,168
New Cases	276	15	169	1,144	264	339	450	52	81	89	4,685	69,876	347,981
Total Cases Per Capita	11,306	14,038	9,928	11,253	7,605	12,694	7,717	4,253	7,168	9,103	8,661	8,590	1,470
New Cases Per Capita	11.18	7.83	18.23	11.15	8.18	15.29	13.35	11.39	18.25	10.44	11.67	21.17	4.49
Recovered	270,693	23,938	<u>36,665</u>	Not Reported	230,971	<u>281,368</u>	248,947	<u>18,801</u>	<u>31,215</u>	<u>75,747</u>	<u>1,849,634</u>	19,694,399	90,407,547
Total Deaths	3,767	591	827	21,328	3,904	2,816	3,284	227	411	844	51,979	510,777	2,527,891
New Deaths	0	0	1	87	12	33	13	0	2	0	158	1,828	7,238
Deaths Per Capita	152.62	308.38	89.19	207.92	120.92	127.00	97.44	49.74	92.62	98.97	129.53	154.73	32.64
Presumptive active cases	4,588	2,374	54,561		10,667	-2,713	7,860	383	179	1,032	1,573,949	8,150,244	20,884,730
% of State's Cases	8.03%	0.77%	2.65%	33.21%	7.06%	8.10%	7.48%	0.56%	0.92%	2.23%	12.26%	24.91%	
Currently in Hospitals	378	23	162	1,761	443	322	519	17	76	146	5,674		
Total Hospital Beds	3,262	234	1,140	19,266	5,869	3,569	6,486	460	603	1,183	65,742		
Currently in ICU	90	9	53	530	132	78	156	1	18	36	1,507		
ICU Beds Available	60	1	28	465	245	116	205	24	28	43	1,843		
Case Fatality Rate	1.35%	2.20%	0.90%	1.85%	1.59%	1.00%	1.26%	1.17%	1.29%	1.09%	1.50%	1.80%	2.22%
Population*	2,468,145	191,649	927,251	10,257,557	3,228,519	2,217,398	3,370,418	456,373	443,738	852,747	40,129,160	330,100,590	7,745,123,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	1.14%	1.11%	2.13%	1.05%	0.3661%	

Sources: CDPH, WHO, CDC, Local County Data

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

**US Data** 

**State Data** 

More detail on page 2

More detail on page 3

More detail on page 8

Riverside County Data

Weather

More detail on page 10

More detail on page 13

**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.

#### J&J Covid-19 vaccine distribution to begin immediately

• The first shots of Johnson & Johnson's coronavirus vaccine could be administered as early as Tuesday, senior Biden administration officials said Sunday.

https://www.nbcnews.com/health/health-news/j-j-covid-19-vaccine-distribution-begin-immediately-n1259101

### Deal reached to get California children back in classrooms

- California's public schools could get \$6.6 billion from the state Legislature if they return to in-person instruction by the end of March, according to a new agreement announced Monday between Gov. Gavin Newsom and the state's legislative leaders.
- California, the most populous U.S. state, has 1,037 public school districts, more than 6.1 million students and about 319,000 teachers.

https://www.kcra.com/article/deal-reached-california-children-classrooms-covid-19/35681554



## United States COVID-19 Cases and Deaths by State

Reported to the CDC since January 21, 2020

TOTAL CASES

28,355,420

+69,876 New Cases

AVERAGE DAILY CASES PER 100K IN LAST 7 DAYS

20.2

TOTAL DEATHS

510,777

+1,828 New Deaths

CDC | Updated: Feb 28 2021 12:32PM

## COVID-19 Vaccinations in the United States

		People Vaccinated	Receiving 1 or More Doses	Receiving 2 Doses	
Total Vaccine Doses		Total	49,772,180	24,779,920	
Delivered	96,402,490	% of Total Population	15%	7.5%	
Administered	75,236,003	Population ≥ 18 Years of Age	49,728,890	24,764,251	
Learn more about the dis		% of Population ≥ 18 Years of Age	19.5%	9.7%	
		Read more about how these data are reported.			
			ene in	of: Eah 28 2021 6-00am ET   Posted: Eah 28 2021 12:320M (	

## https://www.cdc.gov/vaccines/covid-19/index.html

## COVID-19 Vaccination

#### Clinical Resources for Each COVID-19 Vaccine

Find information for COVID-19 vaccination administration, storage and handing, reporting, and patient education for each specific vaccine

Product Information by US Vaccine



NOTICE: FDA Grants Emergency Use Authorization [2] for Johnson & Johnson's/Janssen COVID-19 Vaccine

The <u>Advisory Committee on Immunization Practices (ACIP)</u> is meeting to discuss a recommendation for the use of J&J/Janssen's COVID-19 vaccine for the prevention of COVID-19 in persons aged 18 years and older.



ACIP Recommendations



Storage and Handling



General Vaccine Administration



Training and Education



V-safe



Clinical Considerations



Emergency Use Authorizations (EUAs)



Vaccination Provider Requirements & Support



Vaccination Data & Reporting Systems



Planning & Partnerships



Toolkits



Vaccinate with Confidence



Recipient Education



Want to know more about COVID-19 Vaccination?

Get answers to general vaccine administration, storage and handling, safety, and emergency use authorizations (EUAs) questions.

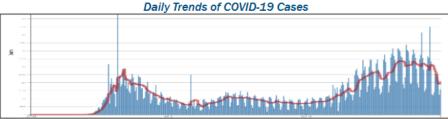


CDC COVID Data Tracker

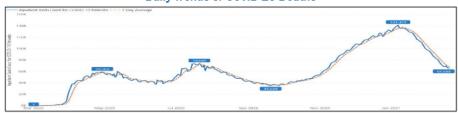
Find up to date vaccination data for the US on CDC COVID Data Tracker.

# COVID-19 Weekly Update (CDC data, as of February 28)





Daily Trends of COVID-19 Deaths

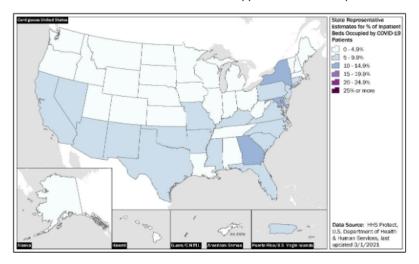


National Inpatient Beds Used - COVID-19 Patients

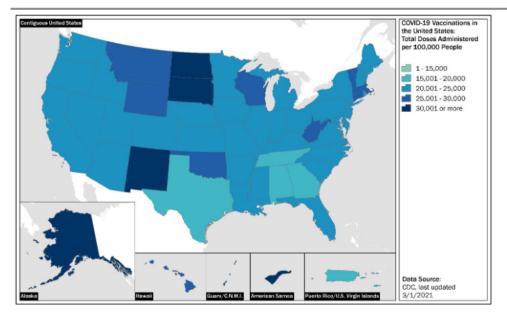


#### Key Updates:

- U.S. COVID-19 totals:
  - Confirmed Cases: 28,355,420 (+427,863)
  - Confirmed Deaths: 510,777 (+14,665)
- Major Disaster Declarations: 58 Emergency Declarations: 43
- Public Assistance obligated for COVID-19 Response: \$15.3 billion (+400M)
- FEMA NRCC activated to Level I in support of COVID-19 operations

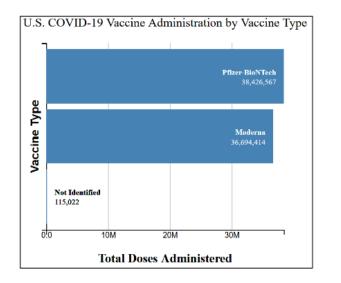


# COVID-19 Vaccine Weekly Update (CDC data, as of February 28)



#### Key Updates:

- Total Doses:
  - Distributed: 96,402,490 (+21,197,525)
  - o Administered: 75,236,003 (+12,145,369)
  - People Receiving 1 or More Doses: 49,772,180 (+6,144,088)
  - People Receiving 2 Doses: 24,779,920 (+5,914,601)
- Doses Administered in Long-Term Care Facilities: 7,112,537 (+592,689)





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

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

- COVID-19 Vaccine Communication Toolkit for Community-Based Organizations: Getting Started Monday, March 01, 2021
- Healthcare Facilities That Have Implemented COVID-19 Electronic Case Reporting Monday, March 01, 2021
- Migration and Border Health Monday, March 01, 2021
- Reopening Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes Monday, March 01, 2021
- Frequently Asked Questions: Funeral and Burial Services for American Indians and Alaska Natives Monday, March 01, 2021
- Public Health Guidance for Community-Related Exposure Monday, March 01, 2021
- COVID-19 Travel Recommendations by Country Monday, March 01, 2021
- Interim Guidance for Businesses and Employers Responding to Coronavirus Disease 2019 (COVID-19), May 2020 Monday, March 01, 2021
- Media Statement from CDC Director Rochelle P. Walensky, MD, MPH, on Signing the Advisory Committee on Immunization Practices Recommendation to Use Janssen COVID-19 Vaccine in People 18 and Older Sunday, February 28, 2021
- Cases in the U.S. Sunday, February 28, 2021
- Overall US COVID-19 Vaccine Distribution and Administration Update as of Sun, 28 Feb 2021 06:00:00 EST Sunday, February 28, 2021
- What Older Adults Need to Know about COVID-19 Vaccines Sunday, February 28, 2021
- <u>US COVID-19 Cases Caused by Variants</u> Sunday, February 28, 2021
- Staffing Resources Saturday, February 27, 2021
- EARLY RELEASE: Reduction in COVID-19 Patients Requiring Mechanical Ventilation Following Implementation of a National COVID-19 Vaccination Program Israel, December 2020-February 2021 Friday, February 26, 2021
- Independent Evaluation of SARS-CoV-2 Antibody Test Performance Friday, February 26, 2021
- Independent Evaluation of SARS-CoV-2 Antibody Test Performance Friday, February 26, 2021
- <u>Ventilation in Schools and Child Care Programs</u> Friday, February 26, 2021
- COVID-19 Science Update released: February 26, 2021 Edition 78 Friday, February 26, 2021
- Resources Page Friday, February 26, 2021
- COVID-19 in Children and Teens Friday, February 26, 2021
- Contact Tracing Steps Infographic Friday, February 26, 2021
- COVID-19 Overview and Infection Prevention and Control Priorities in Non-US Healthcare Settings Friday, February 26, 2021
- Notification of Exposure: A Contact Tracer's Guide for COVID-19 Friday, February 26, 2021
- COVID-19 Contact Tracing Communications Toolkit for Health Departments Friday, February 26, 2021
- COVID Data Tracker Weekly Review Friday, February 26, 2021
- Homelessness and COVID-19 FAQs Friday, February 26, 2021
- <u>Interim Guidance on Unsheltered Homelessness and Coronavirus Disease 2019 (COVID-19) for Homeless Service Providers and Local Officials</u> Friday, February 26, 2021
- Older Adults Friday, February 26, 2021

#### **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

This information is intended for child care programs that remain open, and should be used in conjunction with CDC's guidance for administrators of child care programs and K-12 schools. This guidance does not supersede state and local laws and policies for child care programs. Date: 2/28/21

Operational Strategy for K-12 Schools through Phased Mitigation

Operational Strategy for K-12 Schools through Phased Mitigation Date: 2/25/21

Interim Guidance on Unsheltered Homelessness and Coronavirus Disease 2019 (COVID-19) for Homeless Service Providers and Local Officials

People experiencing homelessness and those who can them can take steps to prevent getting sick and stay healthy during the COVID-19 pandemic. Date: 2/25/21

Interim Guidelines for Collecting and Handling of Clinical Specimens for COVID-19 Testing

Interim guidelines for healthcare providers and local and state health departments on collecting, handling, and testing clinical specimens for coronavirus disease 2019 (COVID-19). Date: 2/25/21

Operational Considerations for Community Isolation Centers for COVID-19 in Low-Resource Settings

This document describes how to set up a Community Isolation Center for COVID-19 patients who are not able to isolate at home, but may not be ill enough to be hospitalized. This document is to be used in global settings, not in the US. Date: 2/24/21

Contact Tracing for COVID-19

This section provides steps and consideration that jurisdictions can use to develop a protocol for the tracing of close contacts. Date: 2/24/21 Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes

Guidance for cleaning and disinfecting public spaces, workplaces, businesses, schools, and homes. Date: 2/24/21

Standard Operating Procedure (SOP) for Triage of Suspected COVID-19 Patients in non-US Healthcare Settings: Early Identification and Prevention of Transmission during Triage

This document is provided by CDC and is intended for use in non-US healthcare settings. This document is intended for healthcare facilities that are receiving or are preparing to receive patients with suspected or confirmed coronavirus disease 2019 (COVID-19). Date: 2/24/21

Interim Guidance for Homeless Service Providers to Plan and Respond to Coronavirus Disease 2019 (COVID-19)

COVID-19 Videos, Social Media, PSAs, Print & Web Resources, Checklists, and FAQs to help colleges and universities protect students, faculty and staff Date: 2/24/21

Interim Operational Considerations for Public Health Management of Healthcare Workers Exposed to or with Suspected or Confirmed COVID-19: non-U.S. Healthcare Settings

These recommendations are intended to be used by healthcare facilities and public health authorities in non-US healthcare settings, particularly focusing on low- and middle-income countries, assisting with the management of HCWs exposed to a person with confirmed or suspected COVID-19. Date: 2/22/21

Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19)
Pandemic

Use this guidance to prevent infection among patients suspected to have COVID-19 in healthcare settings. Date: 2/22/21 Learn how to plan various size gatherings during COVID-19 to enhance the protection of individuals and communities. Date: 2/17/21

Prepared by Justin Czerniak

justin.czerniak@norcocollege.edu

## 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/

#### **Data models**

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

#### Cal/OSHA

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

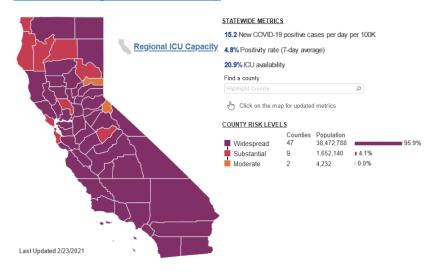
### **Vaccines**

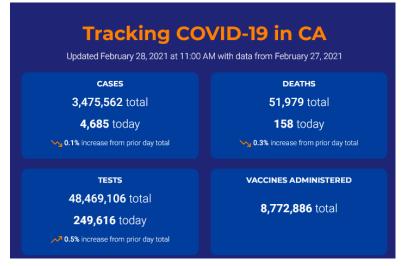
https://covid19.ca.gov/vaccines/ https://myturn.ca.gov/



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>

#### https://covid19.ca.gov/state-dashboard/#top



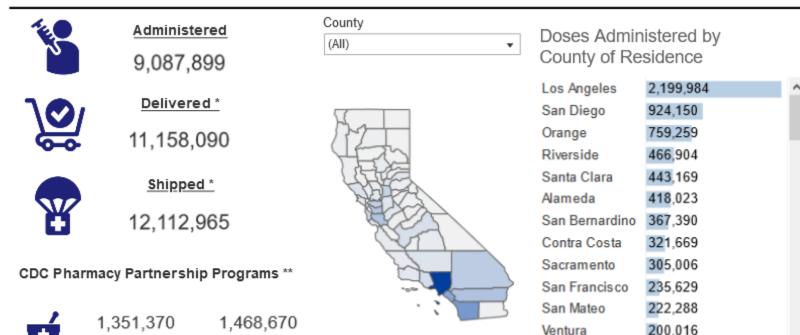


Delivered



## COVID-19: Vaccine Dashboard

Shipped



<sup>\*</sup> Doses shipped and delivered include doses that were distributed as part of the CDC Long Term Care Facility Pharmacy Partnership (LTCF) program to vaccinate residents at California's Skilled Nursing Facilities and other congregate living facilities, and Federal Retail Pharmacy Program. This does not include the following Federal entities: Indian Health Service, Department of Defense, U.S. Federal Bureau of Prisons, and Veterans Affairs. Data files downloaded from Operation Warp Speed Tiberius platform at 6am daily.

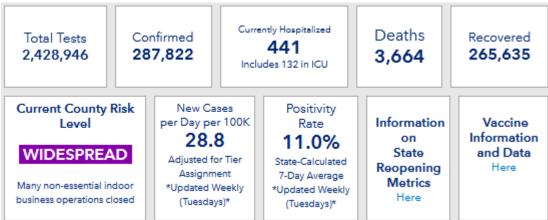
\*\* CDC Pharmacy Partnership for Long-Term Care Facility (LTCF) Program and Federal Retail Pharmacy Program doses are a subse of the total.

Data: 2/28/2021 11:59pm | Posted: 3/1/2021

200,016

175 702





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

- Riverside County health officials continue to urge residents to get tested for COVID-19 February 24, 2021
- More youth and adult sports may soon resume in Riverside County February 23, 2021
- Schools with approved COVID-19 prevention plans may return to in-person instruction February 23, 2021
- County, City of Palm Springs partner to open new vaccine clinic in Coachella Valley English / Spanish February 10, 202
- Number of second-dose vaccines administered rising in Riverside County as more doses become available English / Spanish February 8, 2021
- Health officials remind residents to avoid gatherings during Super Bowl Sunday English / Spanish February 2, 2021
- Riverside County health officials will contact those who received first dose at county clinics for second dose appointment February 1, 2021
- Rate of vaccination administered in Riverside County jumps to more than 75 percent January 29, 2021
- Beaumont vaccine clinic to close Friday for one day due to predicted severe weather English / Spanish- January 27, 2021
- State announces regional stay-at-home order lifted, Riverside County businesses to resume within purple tier restrictions English / Spanish- January 25, 2021

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

### Find a a testing site

Get tested for #COVID19 with or without medical insurance at no cost to you! Make an appointment here https://gettested.ruhealth.org #RivCoNOW #RUHealth

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

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

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

#### Daily Epidemiology Summary updated 2-26-2021

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Feb2021/Dashboard/5/Public%20Daily COVID-19 Updates%20022621.pdf?ver=2021-02-26-132312-430&timestamp=1614374619952

#### Licensed Hospital/ICU Beds Utilization Trends updated 2-26-2021

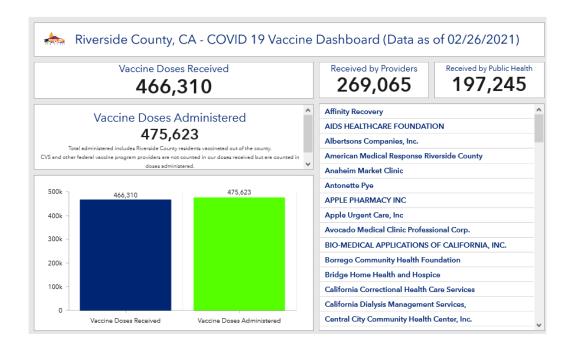
https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Feb2021/Dashboard/5/EMD COVID-19 Metrics Public Dashboard 02-26-2021.pdf?ver=2021-02-26-145923-090&timestamp=1614380373106

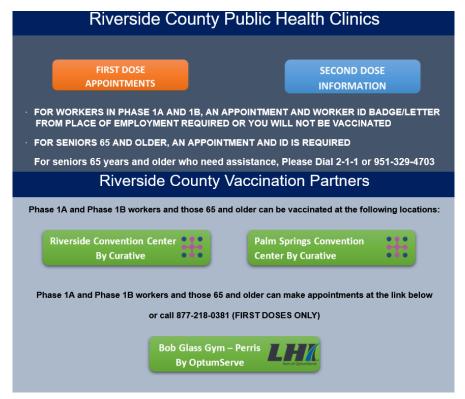


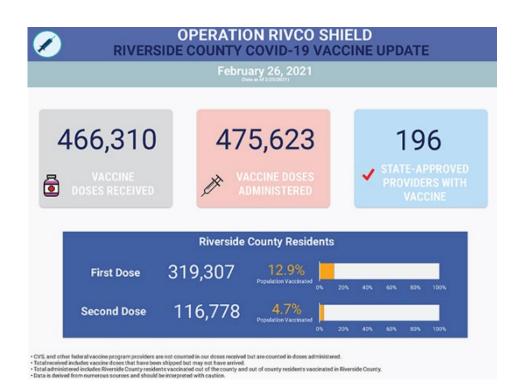
https://www.ruhealth.org/covid-19-vaccine

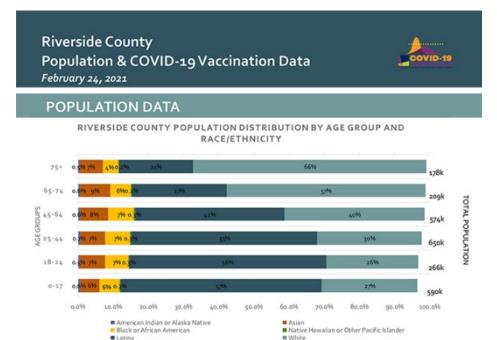
#### **RUHS Public Health:**

- Know your vaccine rights February 24, 2021
- COVID-19 Vaccination Plan January 25, 2021
- COVID-19 Vaccine Information English / Spanish Updated January 20, 2020
- Riverside County activates incident management team, plans for regional COVID-19 vaccine supersites <u>English</u> / <u>Spanish</u> January 13, 2021
- COVID Vaccination Clinics for Providers January 6, 2021
- Healthcare worker vaccination clinics January 5, 2021

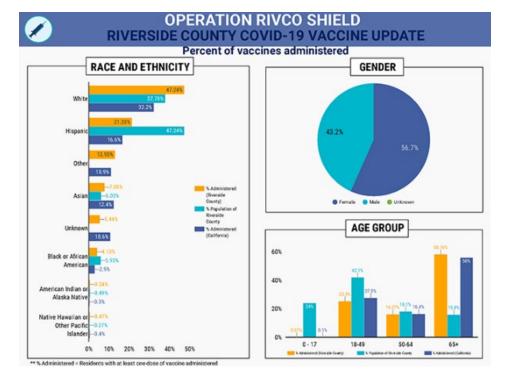


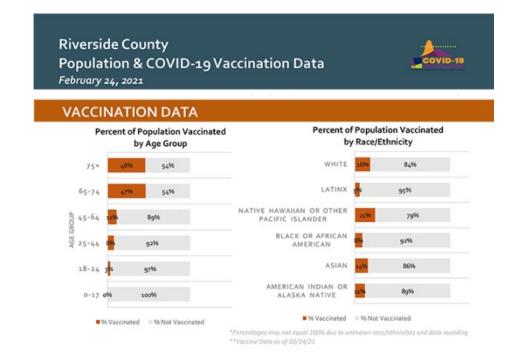




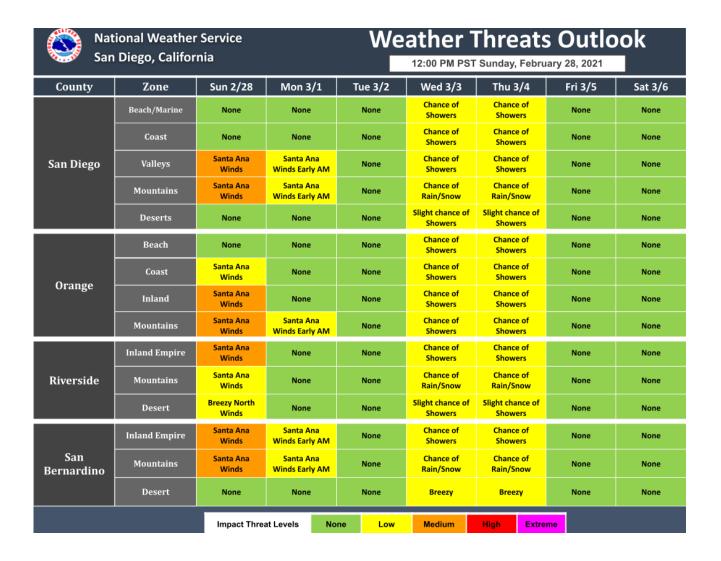


\*Percentages may not equal 100% due to unknown race/ethnicities and data rounding





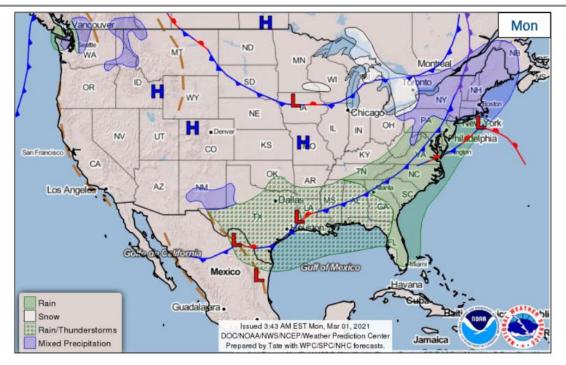
## Weather



Latest hazard threat table: <a href="https://www.wrh.noaa.gov/sgx/event/dsstable.php">https://www.wrh.noaa.gov/sgx/event/dsstable.php</a>

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

## **National Weather Forecast**

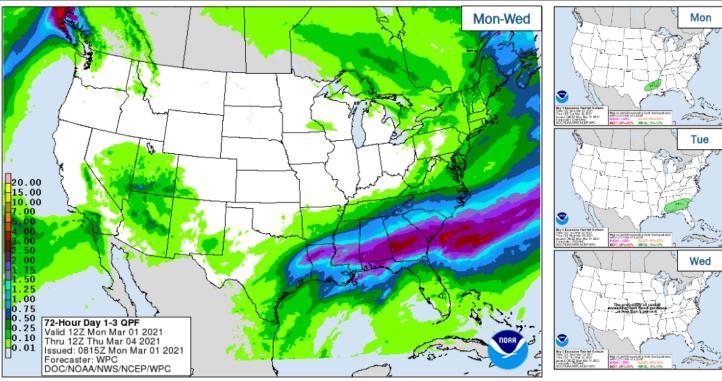






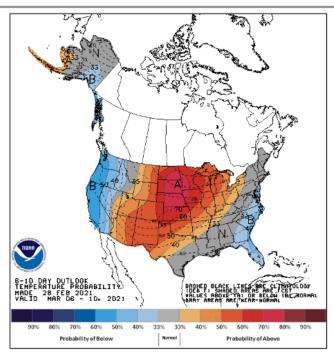


# **Precipitation & Excessive Rainfall**



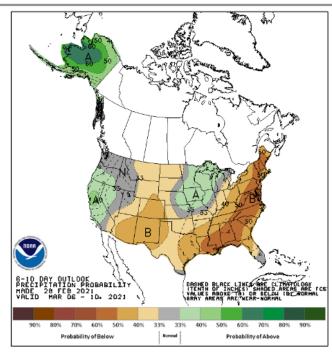


# Long Range Outlooks - Mar 5-9



6-10 Day Temperature Probability





6-10 Day Precipitation Probability