

**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, February 11, 2021 As of 10:00 AM



COVID-19 by the Numbers

02/11/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	273,465	26,509	88,684	1,122,745	239,169	274,998	248,048	18,489	30,118	74,333	3,362,981	27,030,549	106,991,090
New Cases	561	-17	304	2,566	454	337	789	68	140	265	8,390	91,034	413,858
Total Cases Per Capita	11,080	13,832	9,564	10,946	7,408	12,402	7,360	4,051	6,787	8,717	8,380	8,171	1,383
New Cases Per Capita	22.73	-8.87	32.79	25.02	14.06	15.20	23.41	14.90	31.55	31.08	20.91	27.52	5.35
Recovered	<u>241,648</u>	<u>25,398</u>	<u>32,898</u>	<u>Not</u> <u>Reported</u>	206,950	<u>272,165</u>	<u>228,577</u>	<u>17,594</u>	29,044	<u>70,680</u>	<u>1,717,799</u>	17,829,681	80,218,487
Total Deaths	3,414	573	660	18,360	3,416	2,142	2,853	200	348	683	44,995	466,465	2,347,015
New Deaths	37	12	1	225	33	1	32	4	11	5	518	2,806	12,787
Deaths Per Capita	138.32	298.98	71.18	178.99	105.81	96.60	84.65	43.82	78.42	80.09	112.13	141.01	30.34
Presumptive active cases	28,403	538	55,126		28,803	691	16,618	695	726	2,970	1,600,187	8,734,403	24,425,588
% of State's Cases	8.13%	0.79%	2.64%	33.39%	7.11%	8.18%	7.38%	0.55%	0.90%	2.21%	12.44%	25.26%	
Currently in Hospitals	801	37	274	4,084	1,041	795	1,001	36	149	291	11,516		
Total Hospital Beds	3,312	234	1,154	19,319	5,853	3,600	6,481	460	603	1,189	66,119		
Currently in ICU	193	23	51	1,140	310	187	314	5	35	62	3,031		
ICU Beds Available	38	1	30	331	114	75	179	16	25	33	1,390		
Case Fatality Rate	1.25%	2.16%	0.74%	1.64%	1.43%	0.78%	1.15%	1.08%	1.16%	0.92%	1.34%	1.73%	2.19%
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	330,811,260	7,735,976,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	1.14%	1.11%	2.13%	1.02%	0.3494%	

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 7

Riverside County Data

Weather

More detail on page 17

More detail on page 19

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.

Covid quarantine: People caught lying about 'red list' country visits could face 10 years in prison

- People will face up to ten years in jail if they lie on a passenger form to hide that they have come to the UK from a "red list" country.
- The <u>Health Secretary outlined a series of "tough fines" for people</u> who breach the new <u>Covid</u> travel rules which aim to mutant variants of the virus getting into the UK.
- They include:
 - o A £1,000 fine for any international arrival who fails to take a mandatory test.
 - A £2,000 penalty for any international arrival who fails to take the second mandatory test, as well as automatically extending their quarantine period to 14 days.
 - o A £5,000 fixed penalty notice, rising to £10,000 for arrivals who fail to quarantine in a designated hotel.

https://www.standard.co.uk/news/uk/covid-quarantine-people-lying-red-list-countries-10-years-prison-b919129.html Read the Standard's report on the full measures here

Nun believed to be world's second-oldest person survives COVID-19 at 116: 'She showed no fear'

 116-year-old French nun who is believed to be the world's second-oldest person has survived COVID-19 and is looking forward to celebrating her 117th birthday on Thursday.
 https://www.usatoday.com/story/news/world/2021/02/10/nun-worlds-second-oldest-person-survives-covid-19-116/6702095002/

Fauci rejects suggestion to delay second dose of COVID-19 vaccine

• Dr. Anthony Fauci on Sunday rejected suggestions that the US delay second COVID-19 vaccine doses so more Americans can get their first shot — saying the nation's supply problem will be long-resolved before researchers are able to study the proposal. https://elmoudjaweb.com/fauci-rejects-suggestion-to-delay-second-dose-of-covid-19-vaccine-jaweb/

Roughly 40% of the USA's coronavirus deaths could have been prevented, new study says

- While the Lancet Commission on Public Policy and Health in the Trump era faulted former President Donald Trump's "inept and insufficient" response to COVID-19, its report said roots of the nation's poor health outcomes are much deeper.
- Commission co-chairs Dr. Steffie Woolhandler and Dr. David Himmelstein, professors at the City University of New York's Hunter College and longtime advocates for a single-payer health system such as Medicare for All, said the report published Thursday underscores decades of health, economic and social policies that have accelerated the nation's disparities.

 https://www.usatoday.com/story/news/health/2021/02/11/lancet-commission-donald-trump-covid-19-health-medicare-for-all/4453762001/

Los Angeles stadium vaccine site to close over massive shortages

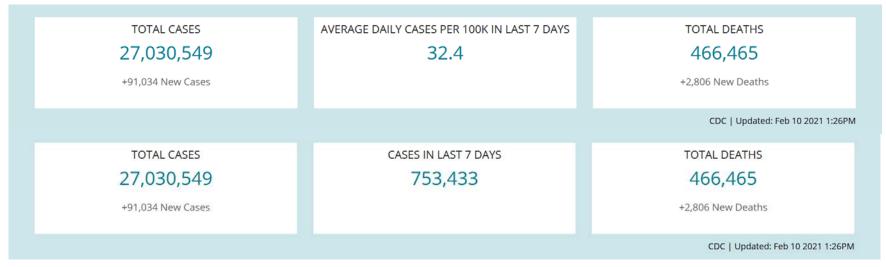
- The COVID-19 vaccine site at Dodger Stadium in Los Angeles, along with four other locations in the city, will temporarily close due to massive shortages starting on Friday for at least two days, Mayor Garcetti said.
- The vaccine supply provided to the city, which is expected to be depleted on Thursday, as "unpredictable," "uneven" and "unacceptable." Garcetti noted that Los Angeles received 16,000 new doses this week, slightly more than the total it administers per day. Garcetti said the sites could reopen on Tuesday or Wednesday.

 https://www.msn.com/en-us/news/us/los-angeles-stadium-vaccine-site-to-close-over-massive-shortages/ar-BB1dBozA



United States COVID-19 Cases and Deaths by State

Reported to the CDC since January 21, 2020



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

COVID-19 Vaccinations in the United States



 View:
 Metric:

 ○ Total Doses Administered
 ○ Count

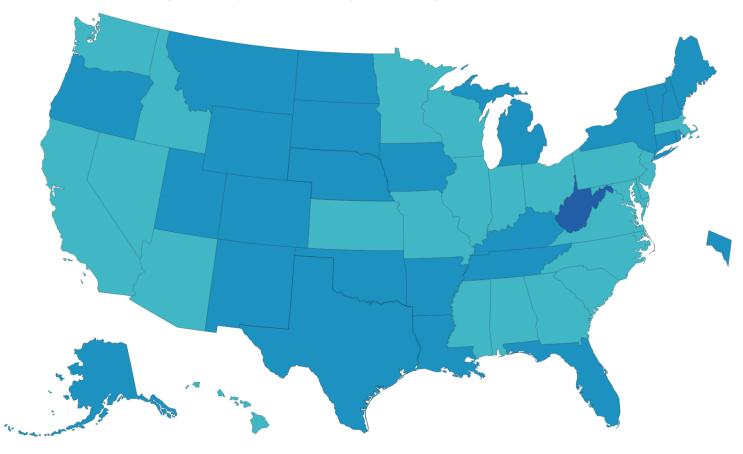
 ○ People Receiving 1 or More Doses
 • Rate per 100,000

People Receiving 2 Doses

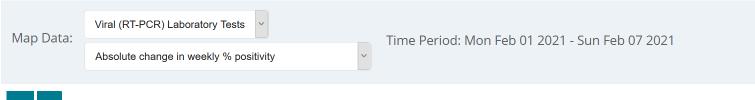
O Total Doses Delivered

This shows how many people received both doses of vaccine for every 100,000 people, allowing comparison between areas with different population sizes.

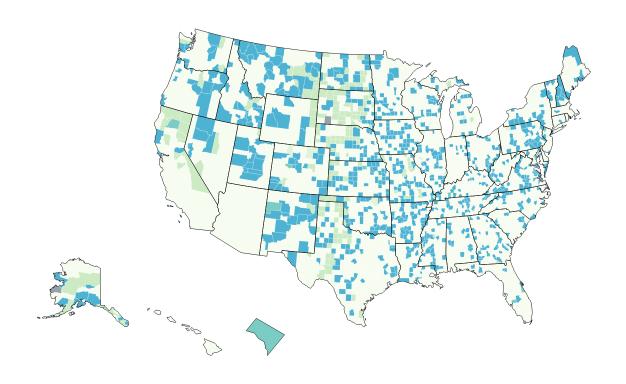
Number of People Receiving 2 Doses Reported to the CDC by State/Territory and for Selected Federal Entities Per 100,000













CDC What's New

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

- Toolkit for Pregnant People and New Parents Thursday, February 11, 2021
- What to Expect at Your Appointment to Get Vaccinated for COVID-19 Thursday, February 11, 2021
- When to Quarantine Thursday, February 11, 2021
- Cases in the U.S. Wednesday, February 10, 2021
- <u>EARLY RELEASE</u>: <u>Maximizing Fit for Cloth and Medical Procedure Masks to Improve Performance and Reduce SARS-CoV-2 Transmission and Exposure, 2021</u> Wednesday, February 10, 2021
- Overall US COVID-19 Vaccine Distribution and Administration Update as of Wed, 10 Feb 2021 06:00:00 EST Wednesday, February 10, 2021
- COVID-19 Vaccine Inventory Management Best Practices Wednesday, February 10, 2021
- Types of Masks Wednesday, February 10, 2021
- Improve the Fit and Filtration of Your Mask to Reduce the Spread of COVID-19 Wednesday, February 10, 2021
- Improve How Your Mask Protects You Wednesday, February 10, 2021
- Large Gatherings Wednesday, February 10, 2021
- Small Gatherings Wednesday, February 10, 2021
- COVID-19 Vaccine Communication Toolkit for Essential Workers: Getting Started Wednesday, February 10, 2021
- Wear Face Masks on Public Transportation Conveyances and at Transportation Hubs Wednesday, February 10, 2021
- Previous COVID-19 Forecasts: Cases Wednesday, February 10, 2021
- COVID-19 Forecasts: Cases Wednesday, February 10, 2021
- Operational Considerations for Immunization Services during COVID-19 in Non-US Settings Focusing on Low-Middle Income Countries Wednesday, February 10, 2021
- Considerations for Wearing Masks Wednesday, February 10, 2021
- Previous COVID-19 Forecasts: Hospitalizations Wednesday, February 10, 2021
- COVID-19 Forecasts: Hospitalizations Wednesday, February 10, 2021
- How to Select, Wear, and Clean Your Mask Wednesday, February 10, 2021
- Interim Infection Prevention and Control Recommendations for Healthcare Personnel During the Coronavirus Disease 2019 (COVID-19)
 Pandemic Wednesday, February 10, 2021
- Previous Forecasts of Total Deaths Wednesday, February 10, 2021
- COVID-19 Forecasts: Deaths Wednesday, February 10, 2021
- Coronavirus Disease 2019 (COVID-19) Wednesday, February 10, 2021
- Use of Masks to Help Slow the Spread of COVID-19 Wednesday, February 10, 2021
- Strategies for Optimizing Supply of N95 Respirators Wednesday, February 10, 2021
- EARLY RELEASE: COVID-19 Vaccination Intent, Perceptions, and Reasons for Not Vaccinating Among Groups Prioritized for Early Vaccination United States, September and December 2020 Tuesday, February 09, 2021
- Key Things to Know About COVID-19 Vaccines Tuesday, February 09, 2021

CDC Guidance

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

Operational Considerations for Routine Immunization Services during COVID-19 in Non-US Settings Focusing on Lower-Middle Income Countries

Learn COVID-19 operational considerations to implement immunization services in non-US countries with low or middle incomes. Date: 2/9/21

Audience: Global Health

Guidance for Wearing Masks

CDC's considerations for wearing masks. Date: 2/9/21

Audience: General Public

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: 2/9/21

Audience: Healthcare Professionals

Strategies for Optimizing the Supply of N95 Respirators

Learn how to optimize N95 respirators during COVID-19. Date: 2/9/21

Audience: Employers, Business Owners & Community Leaders, Healthcare Administrators

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: 2/8/21

Audience: General Public, Parents & Caregivers

Protecting Seafood Processing Workers from COVID-19

Find guidance on how to protect seafood processing workers and employers from COVID-19. Date: 2/7/21

Audience: Employers, Business Owners & Community Leaders

Meat and Poultry Processing Workers and Employers

Learn what meat and poultry processing facility workers and employers need to know during COVID-19. Date: 2/5/21

Audience: Employers, Business Owners & Community Leaders

Meat and Poultry Processing Workers and Employers

Learn what meat and poultry processing facility workers and employers need to know during COVID-19. Date: 2/4/21

Audience: Employers, Business Owners & Community Leaders

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: 2/4/21

Audience: General Public, Parents & Caregivers

Improve the Fit and Filtration of Your Mask to Reduce the Spread of COVID-19

https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/mask-fit-and-filtration.html

How to Improve Fit

COVID-19 spreads mainly from person to person through respiratory droplets that come out of the nose and mouth when people breathe. cough, sneeze, talk, shout, or sing. These respiratory droplets travel in the air and can then land in the noses and mouths of others, which spreads COVID-19. Therefore, in order to be effective, masks must always be worn over the nose and mouth.

Ensuring that masks fit well on the face is very important to help prevent getting and spreading COVID-19. A common problem with some masks is that there can sometimes be gaps between the mask and the mask wearer's face. When there are gaps, air with respiratory droplets containing the virus can leak in and out around the edges of the mask (on the top or the sides). To help prevent air leakage, masks should fit snugly against the sides of the face and not have gaps.



Options to Improve Mask Fit

Nose Wires: Use cloth or medical procedure masks that have a nose wire (a metal strip along the top of the mask) to help prevent air leakage at the top of the mask. Nose wires can also help to prevent fogging of eyeglasses. To get a good fit, make sure to bend the nose wire over your nose to conform to your face.

Mask Fitters and Braces: These devices can be used over a medical procedure mask or a cloth mask to improve the fit by helping to reduce air leakage from around the edges of the mask. Fold and tuck in unneeded material



Knotting and Tucking: Knot the ear loops of a 3-ply face mask where they join the edge of the mask, then fold and tuck the unneeded material under the edges. This method is called "knotting and tucking" (for instructions, see: https://youtu.be/UANi8Cc71A0)

How to Check Mask Fit

- Check for gaps by cupping your hands around the outside edges of the mask. Make sure no air is flowing from the area near your eyes or from the sides of the mask.
- If the mask has a good fit, you will feel warm air come through the front of the mask and may be able to see the mask material move in and out with each breath.



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How to Improve Filtration

Another important step to increase the protection offered by your mask is to improve filtration. Masks capture respiratory droplets containing the virus when the wearer breathes out, blocking them from reaching the outside air and protecting others. They also serve as a barrier to protect the wearer by capturing respiratory droplets containing the virus breathed out by others, so that the wearer does not breathe them in. A mask with improved filtration will stop more respiratory droplets containing the virus from getting inside your mask if others are sick or escaping from your mask if you are sick.

Layering

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Adding more layers of material to a mask (layering) is a good way to reduce the number of respiratory droplets containing the virus that come through the mask. One layering strategy is to use a cloth mask that has multiple layers of fabric. Another strategy is to wear two masks or a "double mask."

Improve Mask Fit and Filtration by Wearing Two Masks (Wearing a "Double Mask")

Wearing a second mask on top of a first mask (to create a "double mask") can:

- Improve fit by pressing the inner mask closer to the face, thereby reducing the amount of air that leaks around the edges of the masks.
- Improve filtration by adding more layers of material to reduce the number of respiratory droplets containing the virus that come through the masks.

One way to do this is to wear a medical procedure mask underneath a cloth mask. A recent study conducted in a laboratory found that this "double mask" combination

provided much better protection to the wearer and to others as compared with a cloth mask by itself or a medical procedure mask by itself. Prepared by Justin Czerniak

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

Data models

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

Vaccines

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



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

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



 TESTS 44,770,601 total **187,297** today

№ 0.4% increase from prior day total

VACCINES ADMINISTERED
5,089,483 total

Updated February 10, 2021, with data from February 9, 2021.



COVID-19: Vaccine Dashboard



Administered

5,089,483



Delivered *

7,607,100



Shipped *

7,911,375

CDC Long Term Care Facility Pharmacy Partnership **



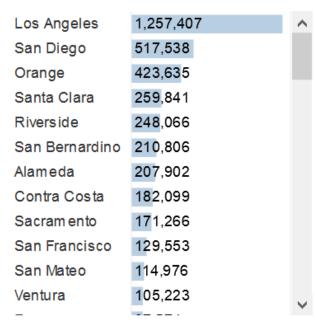
834,600 Delivered 948,300 Shipped



County

(All)

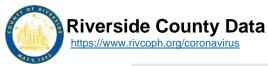
Doses Administered by County of Residence



^{*} 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. Data files downloaded from Operation Warp Speed Tiberius platform at 9am daily.

Data Last Updated on 2/10/2021 11:59pm

^{**} CDC Long Term Care Facility Pharm acy Partnership Doses are subset of the total.



Currently Hospitalized Deaths Confirmed Recovered **Total Tests** 726 3,454 284,168 241,648 2,312,696 Includes 193 in ICU **Current County Risk New Cases** ICU Bed Availability per Day per Positivity Information Level 100K So Cal Region Rate on 44.9 0.0% State WIDESPREAD 14.4% Reopening **Riverside County** (Adjusted for Tier State-Calculated Metrics Assignment) Many non-essential indoor 0.0% 7-Day Average Here business operations closed

RUHS Public Health News:

- Number of second-dose vaccines administered rising in Riverside County as more doses become available <u>English</u> / <u>Spanish</u> 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
- Public Health Officials Lift Regional Stay at Home Order for All Regions January 25, 2021
- Appointments for COVID-19 vaccine clinics available Saturday for upcoming clinics English / Spanish- January 22, 2021

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

Find a a testing site

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

Need Food Access - Click here

Need Peer Support - Click here

Need Prescriptions Delivered – Click here

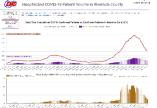
https://www.ruhealth.org/

PIVERSIDE COUNTY COVID-19 CASES 282.736 11.146 11.146 13.3777 30 00 10.147 10.

2021.pdf?ver=2021-02-10-

Daily Epidemiology Summary updated 2-10-2021

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Feb2021/Dashboard/2/Public%20Daily_COVID-19_Updates%20021021(2).pdf?ver=2021-02-10-141347-187×tamp=1612995258279



Licensed Hospital/ICU Beds Utilization Trends updated 2-10-2021

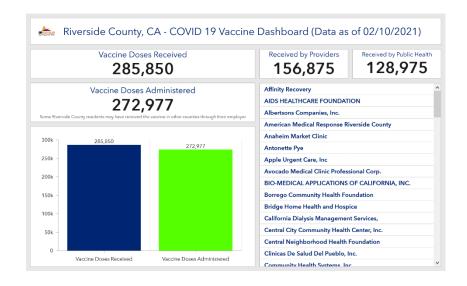
https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Feb2021/Dashboard/2/EMD_COVID-19_Metrics_Public_Dashboard_02-10-151602-780×tamp=1612998974638

COVID-19 Vaccine

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

RUHS Public Health:

- COVID-19 Vaccination Plan January 25, 2021
- COVID-19 Vaccine Information <u>English</u> / <u>Spanish</u> 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





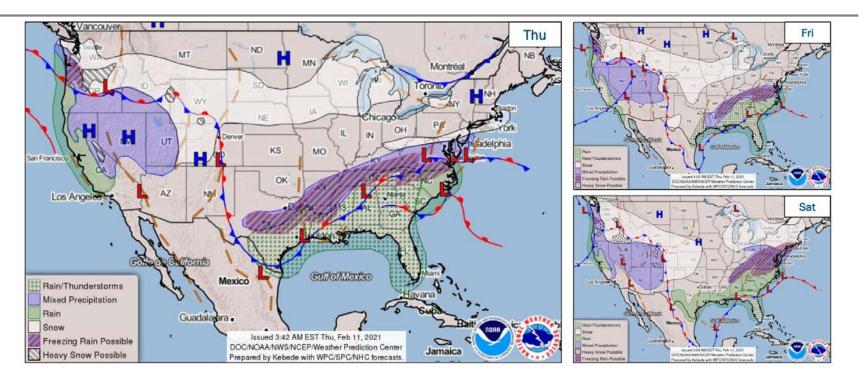
Weather

	ional Weathe		weather filleats outlook									
San	Diego, Califo	rnia			11:45 AM PST Monday, February 8, 2021							
County	Zone	Mon 2/8	Tue 2/9	Wed 2/10	Thu 2/11	Fri 2/12	Sat 2/13	Sun 2/14				
San Diego	Beach/Marine	None	None	None	None	Wind/AM showers	Rain/Wind	Rain/Wind				
	Coast	None	None	None	None	AM Showers	Rain	Rain				
	Valleys	None	Fog	None	None	AM Showers	Rain	Rain				
	Mountains	None	None	None	None	Wind/AM Showers	Rain/Snow/Wind	Rain/Snow/Wind				
	Deserts	None	None	None	None	Wind	None	None				
Orange	Beach	None	None	None	None	AM Showers	Rain	Rain				
	Coast	None	None	None	None	AM Showers	Rain	Rain				
	Inland	None	Fog	None	None	AM Showers	Rain	Rain				
	Mountains	None	None	None	None	Wind/AM Showers	Rain/Wind	Rain/Wind				
Riverside	Inland Empire	None	Fog	None	None	AM Showers	Rain	Rain				
	Mountains	None	None	None	None	Wind/AM Showers	Rain/Snow/Wind	Rain/Snow/Wind				
	Desert	None	None	None	None	Wind	None	None				
San Bernardino	Inland Empire	None	Fog	None	None	AM Showers	Rain	Rain				
	Mountains	None	None	None	None	Wind/AM Showers	Rain/Snow/Wind	Rain/Snow/Wind				
	Desert	None	None	None	None	Wind	None	None				
		Impact Thr	eat Levels	None Low	Medium	High	<mark>xtreme</mark>					

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

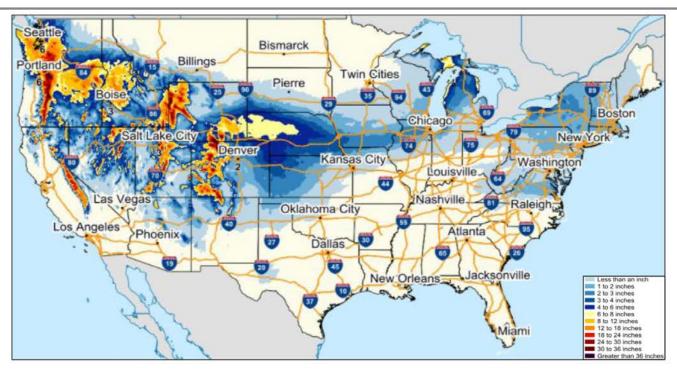
https://www.weather.gov/forecastpoints#

National Weather Forecast





Forecast Snowfall





Ice Accumulation Forecast





Hazards Outlook - Feb 13-17

