



Situation Summary

Friday, May 13, 2022 - [Day 793](#) of the Pandemic

Update as of 2:00 PM

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

COVID-19 by the Numbers

5/13/2022	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	597,914	55,756	239,489	2,768,726	557,134	572,057	770,323	53,502	87,773	176,317	8,704,218	82,196,077	517,648,631
Total Cases Per Capita	24,225	29,093	25,828	26,992	17,257	25,799	22,855	19,186	19,233	20,676	21,691	24,611	6,537
% of Total Cases/Population	24.23%	29.09%	25.83%	26.99%	17.26%	25.80%	22.86%	19.19%	19.23%	20.68%	21.69%	24.61%	6.54%
Recovered*	596,787	51,309	240,663	Not Reported	542,542	565,589	Not Reported	53,408	87,389	137,212	9,006,131	81,172,420	474,840,221
% of total recovered/population	24.18%	26.77%	25.95%	Not Reported	16.80%	25.51%	Not Reported	19.15%	19.15%	16.09%	22.44%	24.30%	6.00%
Total Deaths	6,471	917	447	31,768	7,017	7,423	5,271	478	693	1,497	44,742	996,653	6,261,708
Deaths Per Capita	262.18	478.48	48.21	309.70	217.34	334.76	156.39	171.41	151.85	175.55	111.49	298.42	79.07
% of Total Deaths/Population	0.26%	0.48%	0.05%	0.31%	0.22%	0.33%	0.16%	0.17%	0.15%	0.18%	0.11%	0.30%	0.08%
% of State's Cases	6.87%	0.64%	2.75%	31.81%	6.40%	6.57%	8.85%	0.61%	1.01%	2.03%	10.59%	15.88%	
Total Hospital Beds	3,537	202	1,087	19,394	6,022	3,709	6,536	441	604	1,199	66,951		
Currently in Hospitals	62	4	25	298	83	40	117	5	13	15	1,339		
Hospital Beds Available**	3,475	198	1,062	19,096	5,939	3,669	6,419	436	591	1,184	65,612		
Total Hospital ICU Beds**	105	12	29	736	196	194	260	22	20	29	2,504		
Currently in ICU	4	1	5	68	17	5	19	1	3	2	162		
ICU Beds Available	101	11	24	668	179	189	241	21	17	27	2,342		
Case Fatality Rate	1.08%	1.64%	0.19%	1.15%	1.26%	1.30%	0.68%	0.89%	0.79%	0.85%	0.51%	1.21%	1.21%
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	333,976,981	7,918,710,000
% of State Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	12.02%	4.22%	

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

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. (*Many County sites do not report recovery rates or are only updating once a week)(** based on calculation)(***California Demographics from State Database Blueprint Data Chart 12-15-20 & census.gov)

News

More detail on page 2

US Data

More detail on page 4

State Data

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County of Riverside

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Weather

More detail on page 16

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

Africa's First Covid-19 Vaccine Factory Has Not Received a Single Order

- Aspen Pharmacare, in South Africa, was licensed to produce the Johnson & Johnson vaccine. It was hailed as an answer to Africa's struggle to get access to vaccines.
- The first factory in Africa licensed to produce Covid-19 vaccines for the African market has not received a single order and may shut down that production line within weeks if the situation doesn't change, according to executives of the company, Aspen Pharmacare.
- Less than 20 percent of the total population in Africa is fully vaccinated against the coronavirus. Officials and politicians blamed wealthy countries for hoarding vaccine doses when vaccines first became available. Countries reliant on donations of vaccines were at the back of the line. Building the capacity to manufacture vaccine doses in Africa was billed as a solution to this vaccine inequity as well as a way to prepare for future pandemics.
- South African drug maker Aspen Pharmacare was lauded when it signed a deal with Johnson & Johnson in November last year that would allow it to produce and market the single-dose vaccine as Aspenovax. The vaccine, identical to the one created by Johnson & Johnson, was intended for the African market.
- Johnson & Johnson said the licensing agreement between it and the South African manufacturer allows Aspen to "fill and finish" their vaccine as well as produce its own Aspenovax vaccine.
- "Gavi can procure Aspenovax from Aspen irrespective of any vaccine purchase agreements with Johnson & Johnson," the company said in a statement.
- Stavros Nicolaou, Aspen's head of strategic trade development, said that if there are no orders in the next six weeks, Aspen plans to repurpose the sterile production line to produce anesthetics and other drugs. The company said it feared that not all of the 500 staffers trained to produce vaccines could be redirected to other manufacturing lines.

<https://www.nytimes.com/2022/05/12/world/africa/south-africa-covid-vaccine-factory.html>

Coronavirus in China: half of Covid-19 survivors still suffer from one symptom two years on, study shows

- More than half of the earliest Covid-19 patients hospitalized in China still suffered from at least one symptom two years after recovery, a study has found.
- Based on data compiled by scientists from Beijing and Wuhan, the central Chinese city where the first cases of the pandemic were reported, the study is the longest follow-up on the health impact of Covid-19 for patients who needed hospital care.
- At least 55 per cent reported at least one long-term symptom even after two years, with fatigue or muscle weakness among the most common, according to the study led by Cao Bin at the China-Japan Friendship Hospital in Beijing.
- The peer-reviewed research, published in The Lancet Respiratory Medicine journal on Wednesday, traced the condition of about 2,500 patients discharged from Jinyintan Hospital in Wuhan between January 7 and May 29, 2020.
- Their physical and mental health conditions were recorded at six months, a year and two years after discharge. The average age at discharge was 57. About 14 per cent of the patients in the study suffered from shortness of breath two years after discharge, while 8 per cent of the patients reported slower walking ability.

<https://www.scmp.com/news/china/science/article/3177526/coronavirus-china-half-covid-19-survivors-still-suffer-one>

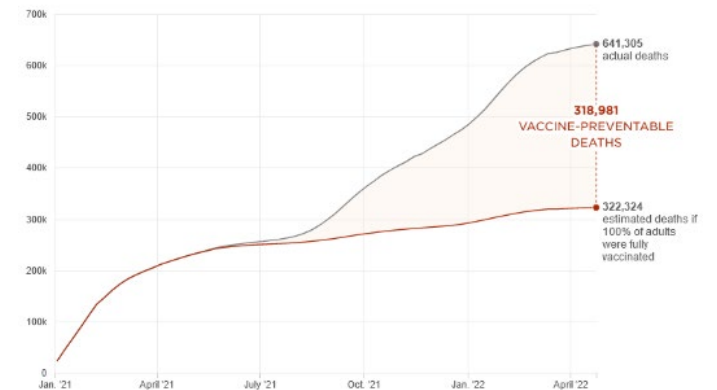
This is how many lives could have been saved with COVID vaccinations in each state

- These figures come from an [analysis released Friday](#) by researchers at Brown University and Microsoft AI Health — shared exclusively with NPR — that estimates the portion of vaccine-preventable deaths in each state since COVID-19 vaccines became available at the start of 2021.
- How many lives would have been saved if that slump in vaccine demand had never happened? To answer that question, Brown and Microsoft researchers calculated the peak vaccination rate for each state, and then imagined that rate continued until all adults in the state were fully vaccinated.
- The total for the country is stark: Many of the nearly 1 million COVID deaths took place in 2020 before the vaccines were available. But of the more than 641,000 people who died after vaccines were available, half of those deaths could have been averted – 318,981 – had every eligible adult gotten vaccinated. And those numbers are even more striking in certain states where more than half of deaths could have been avoided.

<https://www.npr.org/sections/health-shots/2022/05/13/1098071284/this-is-how-many-lives-could-have-been-saved-with-covid-vaccinations-in-each-sta>

Nearly 319,000 COVID-19 deaths could have been averted if all adults had gotten vaccinated

Cumulative deaths among adults age 18 and older, from January 1, 2021 to April 30, 2022



Source: Brown School of Public Health and Microsoft AI for Health, May 2022
Credit: Koko Nakajima/NPR

As Bay Area COVID cases swell, health officers reinstate mask recommendations

- Health officers across [the Bay Area](#) are strongly recommending but not requiring that residents once again mask up indoors amid the [current swell of COVID-19](#) cases and hospitalizations.
- “If you’ve chosen not to wear a mask in indoor public places recently, now is a good time to start again,” said Dr. George Han, deputy health officer for Santa Clara County. “Highly contagious subvariants are spreading here. If you add layers of protection like a high quality mask, it reduces risk to you and the chance you’ll infect others.”

<https://www.sfchronicle.com/health/article/As-COVID-cases-swell-Bay-Area-health-officers-17171382.php>

Counties with highest COVID-19 infection rates in California

- [Stacker](#) compiled a list of the counties with highest COVID-19 infection rates in California using data from the [U.S. Department of Health & Human Services](#) and vaccination data from [Covid Act Now](#). Counties are ranked by the highest infection rate per 100,000 residents within the week leading up to May 10, 2022. Cumulative cases per 100,000 served as a tiebreaker.
- Keep reading to see whether your county ranks among the highest COVID-19 infection rates in your state.

- #1. Santa Cruz County, CA
- #2. San Francisco County, CA
- #3. Plumas County, CA
- #5. Santa Clara County, CA

<https://www.kron4.com/news/counties-with-highest-covid-19-infection-rates-in-california-3/>

Biden orders federal flags to fly at half-staff as the U.S. Covid toll nears one million.

- American flags were lowered to half-staff on Thursday to commemorate the coming milestone of one million Covid deaths in the United States.
- President Biden, anticipating the milestone of one million American lives lost to Covid-19, [said in a formal statement on Thursday](#) that the United States must stay committed to fighting a virus that has “forever changed” the country.
- “We must remain vigilant against this pandemic and do everything we can to save as many lives as possible, as we have with more testing, vaccines and treatments than ever before,” he said. “It’s critical that Congress sustain these resources in the coming months.”
- The statement came hours before Mr. Biden convened [his second Covid-19 summit](#), aimed at injecting new urgency into the global coronavirus response. At the summit, both Mr. Biden and Vice President Kamala Harris, who was representing the United States in the opening session with world leaders, used the gathering [to mark the coming milestone](#).
- Biden [also issued a proclamation on Thursday](#) ordering flags at the White House and all federal buildings to be flown at half-staff until next Monday to mark the one million deaths. <https://www.nytimes.com/2022/05/12/us/biden-covid-deaths-flags-half-staff.html>



U. S. Data

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



United States

At a Glance

Cases Total **82,196,077**

Case Trends



Deaths Total **996,653**

Death Trends



Current Hosp. **15,361**

Admission Trends



82.5% of People 5+ with At Least

One Vaccination



TOTAL CASES

82,196,077

+100,828 New Cases

7 DAY CASE RATE PER 100,000

184.2

TOTAL DEATHS

996,653

+257 New Deaths

CDC | Data as of: Friday, May 13, 2022 1:27 PM ET. Posted: Friday, May 13, 2022 2:45 PM ET

Vaccine Effectiveness Estimates, March & April 2022

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

Outcome

- All outcomes
- SARS-CoV-2 infection
- Critical illness
- Emergency department/urgent care visits
- Hospitalization
- Hospitalization with reinfection
- Invasive mechanical ventilation (IMV) or death

Age Group

- All age groups
- Adults
- Adolescents
- Children

Outcome	Vaccine effectiveness*	Age Group	Vaccine(s) [#]	Population	Study period	Publication Date/Journal/First author
Hospitalization with reinfection	48% after 2 doses (Delta [†]) 58% after 1 booster dose (Delta [†]) 35% after 2 doses (Omicron [‡]) 68% after 1 booster dose (Omicron [‡])	Adults	mRNA	Data set from 154 U.S. health care organizations	Jun 2021–Feb 2022	4/12/2022 MMWR, Plumb ID
Hospitalization	68% in children after 2 doses, median interval since vaccination 34 days (Omicron [‡]) 93% in adolescents after 2 doses, 2 to 22 weeks after vaccination (Delta [†]) 92% in adolescents after 2 doses, 23 to 44 weeks after vaccination (Delta [†]) 43% in adolescents after 2 doses, 2 to 22 weeks (Omicron [‡]) 38% in adolescents after 2 doses, 23 to 44 weeks after full vaccination (Omicron [‡])	Children (5–11 years) Adolescents (12–18 years)	mRNA	23 states	Jul 1, 2021–Feb 17, 2022	3/30/2022 NEJM, Price AM
Critical illness	96% after 2 doses (Delta [†]) 79% after 2 doses (Omicron [‡])	Adolescents (12–18 years)	mRNA	23 states	Jul 1, 2021–Feb 17, 2022	3/30/2022 NEJM, Price AM

Outcome	Vaccine effectiveness*	Age Group	Vaccine(s) [#]	Population	Study period	Publication Date/Journal/First author
Emergency department/urgent care visits	24% after 1 Janssen dose 54% after 2 Janssen doses 79% after 1 Janssen+1 mRNA dose 83% after 3 mRNA doses (median interval between receipt of the most recent dose and the ED/UC encounter ranged from 49 to 59 days)	Adults	Janssen, mRNA	10 states	Dec 2021–Mar 2022	3/29/2022 MMWR, Natarajan K
Hospitalization	31% after 1 Janssen dose 67% after 2 Janssen doses 78% after 1 Janssen+1 mRNA dose 90% after 3 mRNA doses (median interval between receipt of the most recent dose and hospitalization ranged from 48 to 59 days)	Adults	Janssen, mRNA	10 states	Dec 2021–Mar 2022	3/29/2022 MMWR, Natarajan K
Invasive mechanical ventilation (IMV) or death	94% median 60 days after 3 doses (Omicron [‡])	Adults	mRNA	21 U.S. medical centers	Mar 2021–Jan 2022	3/25/2022 MMWR, Tenforde MW
SARS-CoV-2 infection	31% in children after 2 doses, 14–82 days after 2nd dose (Omicron [‡]) 59% in adolescents after 2 doses (Omicron [‡]) 87% in adolescents after 2 doses, 14–149 days after 2nd dose (Delta [†])	Children (5–11 years) Adolescents (12–15 years)	mRNA	4 states	Jul 2021–Feb 2022	3/18/2022 MMWR, Fowlkes AL
Hospitalization	85% after 2 doses, >150 days before illness onset (Delta [†]) 81% after 2 doses, >150 days before illness onset (Delta [†]) 88% after 2 doses, 14–150 days (Delta [†]) 94% after 3 doses (Delta [†]) 65% after 2 doses (Omicron [‡]) 86% % after 3 doses (Omicron [‡])	Adults	mRNA	21 U.S. hospitals	Mar 2021–Jan 2022	3/9/2022 BMJ, Lauring AS
Emergency department/urgent care visits	46% in children within 14–67 days after dose 2 51% in children within 14–67 days after dose 2 (Omicron [‡]) 83% in adolescents 12–15 years within 14–149 days after dose 2 76% in adolescents 16–17 years within 14–149 days after dose 2 38% in adolescents 12–15 years ≥150 days after dose 2 46% in adolescents 16–17 years ≥150 days after dose 2 86% in adolescents 16–17 years ≥7 days after dose 3 81% in adolescents 16–17 years ≥7 days after dose 3 (Omicron [‡])	Children (5–11 years) Adolescents (12–15 years) Adolescents (16–17 years)	mRNA	10 states	Apr 2021–Jan 2022	3/4/2022 MMWR, Klein NP (Spotlight study below)
Hospitalization	74% in children within 14–67 days after dose 2 92% in adolescents 12–15 years within 14–149 days after dose 2 94% in adolescents 16–17 years within 14–149 days after dose 2 73% in adolescents 12–15 years ≥150 days after dose 2 88% in adolescents 16–17 years ≥150 days after dose 2	Children (5–11 years) Adolescents (12–15 years) Adolescents (16–17 years)	mRNA	10 states	Apr 2021–Jan 2022	3/4/2022 MMWR, Klein NP (Spotlight study below)

*Where applicable, individual vaccine is specified; mRNA refers to COVID-19 vaccines BNT162b2 (Pfizer-BioNTech) and mRNA-1273 (Moderna) for adults; for children and adolescents, mRNA refers to BNT162b2 (Pfizer-BioNTech); Janssen refers to Ad.26.COV2.S (Johnson & Johnson).

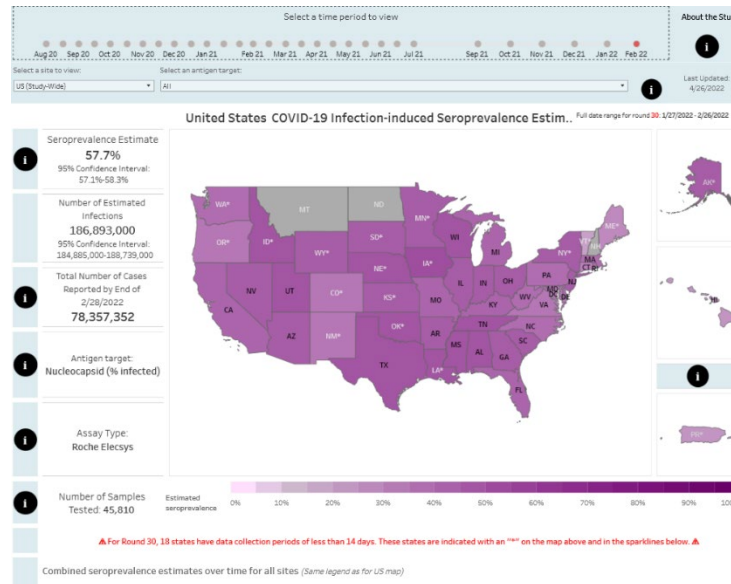
*Confidence interval (CI) for all effectiveness estimates is 95%.

[†]Periods of SARS-CoV-2 variant predominance in the United States: Alpha (March 11–July 3, 2021); Delta (Jul 1–Dec 18, 2021); Omicron (Dec 19, 2021–Feb 17, 2022).

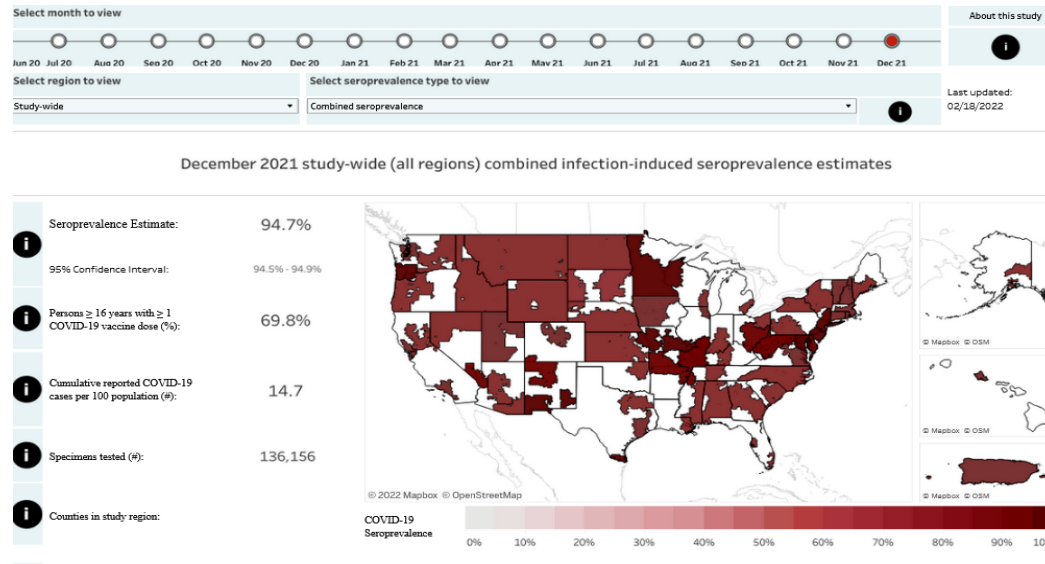
Antibody Seroprevalence

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

Nationwide COVID-19 Infection-Induced Antibody Seroprevalence (Commercial laboratories)

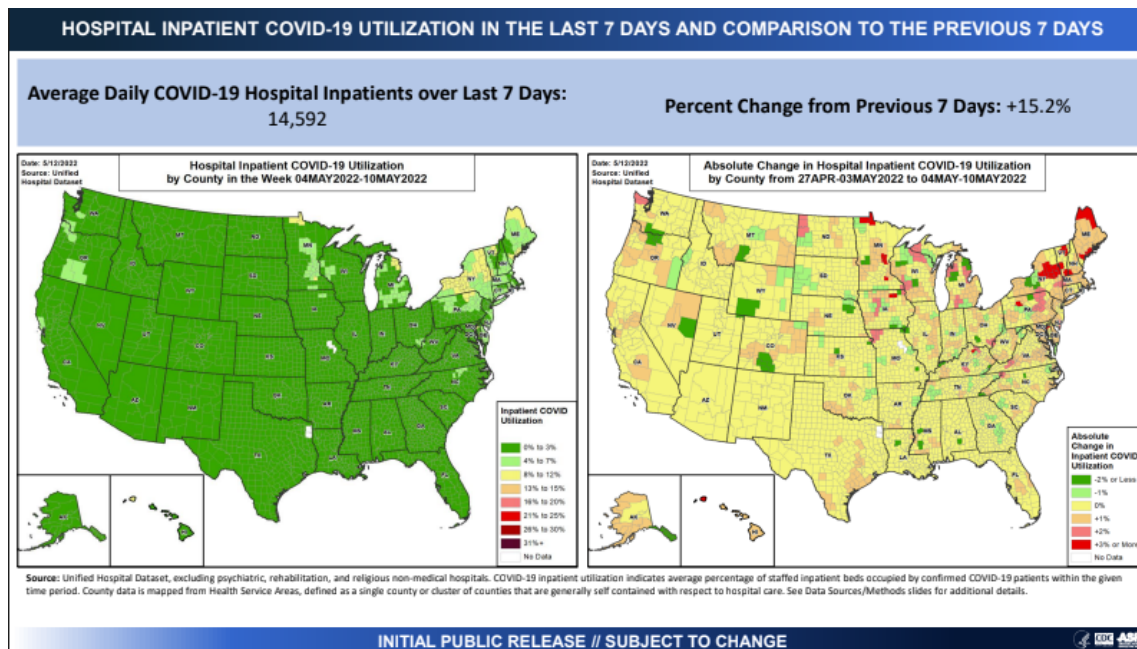
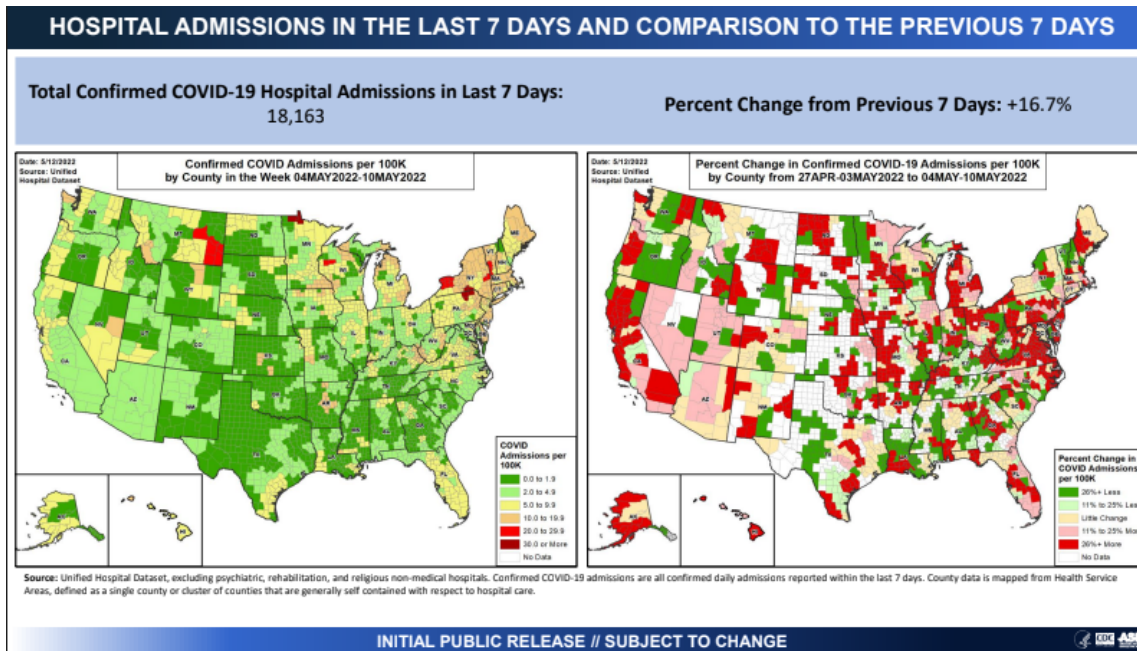


Nationwide COVID-19 Infection- and Vaccination-Induced Antibody Seroprevalence (Blood donations)



COVID-19 Community Profile Report 05-12-2022

<https://beta.healthdata.gov/Health/COVID-19-Community-Profile-Report/gqxm-d9w9>



COVID-19 By the Numbers

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

COVID-19 RESPONSE BY THE NUMBERS As of May 9, 2022



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

	10,342	CDC personnel supporting the outbreak response		61.82+ million	Times people have used CDC's online Coronavirus Self-Checker
	1,936	CDC deployers who have conducted 4,685 deployments to 371 cities across the United States and abroad		1.7+ million	Calls and emails to CDC-INFO
	443	COVID-19 studies published in CDC's Morbidity and Mortality Weekly Report (MMWR)		4.0+ billion	Times people have looked for information on CDC websites
	10,984	Documents providing information and guidance for government agencies, businesses, and the public		5.0+ billion	Social media impressions on 21,467 CDC response-related posts
	876+ million	COVID-19 tests conducted by public and private laboratories in the United States		104,126+	Inquiries from doctors, nurses, or other clinical staff and health departments received by CDC
	258+ million	People who have received at least one dose of a COVID-19 vaccine		220+ million	People who have been fully vaccinated with a COVID-19 vaccine

[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

CS316565-A

CDC What's New & Updated

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

- [5/13/22Cases in the U.S.](#)
- [5/13/22Overall US COVID-19 Vaccine Distribution and Administration Update as of Fri, 13 May 2022 06:00:00 EST](#)
- [5/12/22Wearing Masks in Travel and Public Transportation Settings](#)
- [5/12/22COVID-19 Vaccine Booster Shot](#)
- [5/12/22Staffing Resources](#)
- [5/12/22CDC COVID-19 Global Response](#)
- [5/12/22Air Travel Toolkit for Airline Partners](#)
- [5/12/22COVID Data Tracker Weekly Review](#)
- [5/12/22COVID Data Tracker Recent Updates - 2022-05-12 - The Vaccine Effectiveness page was updated to highlight the most current relevant studies and findings, allowing for easier interpretation. The page includes a summary table of CDC-authored vaccine effectiveness studies published in the previous month, as well as key findings from the studies by age group.](#)
- [5/12/22COVID Data Tracker Recent Updates - 2022-05-12 - COVID Data Tracker is now available in Spanish. Visit Herramienta de seguimiento de datos del COVID-19 de los CDC.](#)
- [5/11/22Stay Up to Date with Your Vaccines](#)
- [5/10/22COVID-19 Forecasts: Deaths](#)
- [5/10/22Previous COVID-19 Forecasts: Hospitalizations](#)

CDC Guidance

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

[Post-COVID Conditions: CDC Science](#)

CDC is analyzing healthcare data, partnering with clinicians, and working with researchers to learn more about post-COVID conditions (Long COVID). Date: 5/5/22

[Testing Strategies for SARS-CoV-2](#)

Explore SARS-CoV-2 testing strategies, including their intended use and applications, regulatory requirements, and reporting requirements. Date: 5/4/22

[Guidance on Prevention and Management of Coronavirus Disease 2019 \(COVID-19\) in Correctional and Detention Facilities](#)

Framework for correctional facility administrators to manage COVID-19.

Date: 5/2/22



State Data

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

The SMARTER Plan is the next phase of California's COVID-19 response

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

Tracking COVID-19

<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>

California Healthy Places Index

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

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

CDPH Statewide Guidance

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

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

CDPH Office of Communications

<https://www.cdph.ca.gov/Programs/OPA/Pages/News-Releases-2022.aspx>

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

Data models

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

Cal/OSHA

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

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

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

Vaccines

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

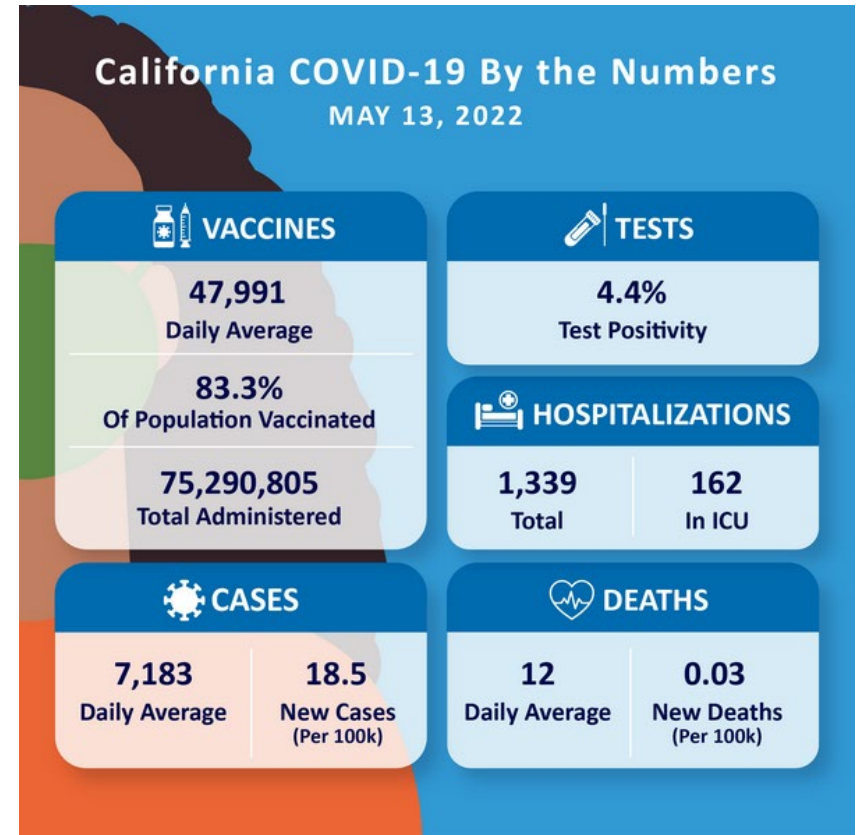
<https://myturn.ca.gov/>



Office of Governor
GAVIN NEWSOM

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

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

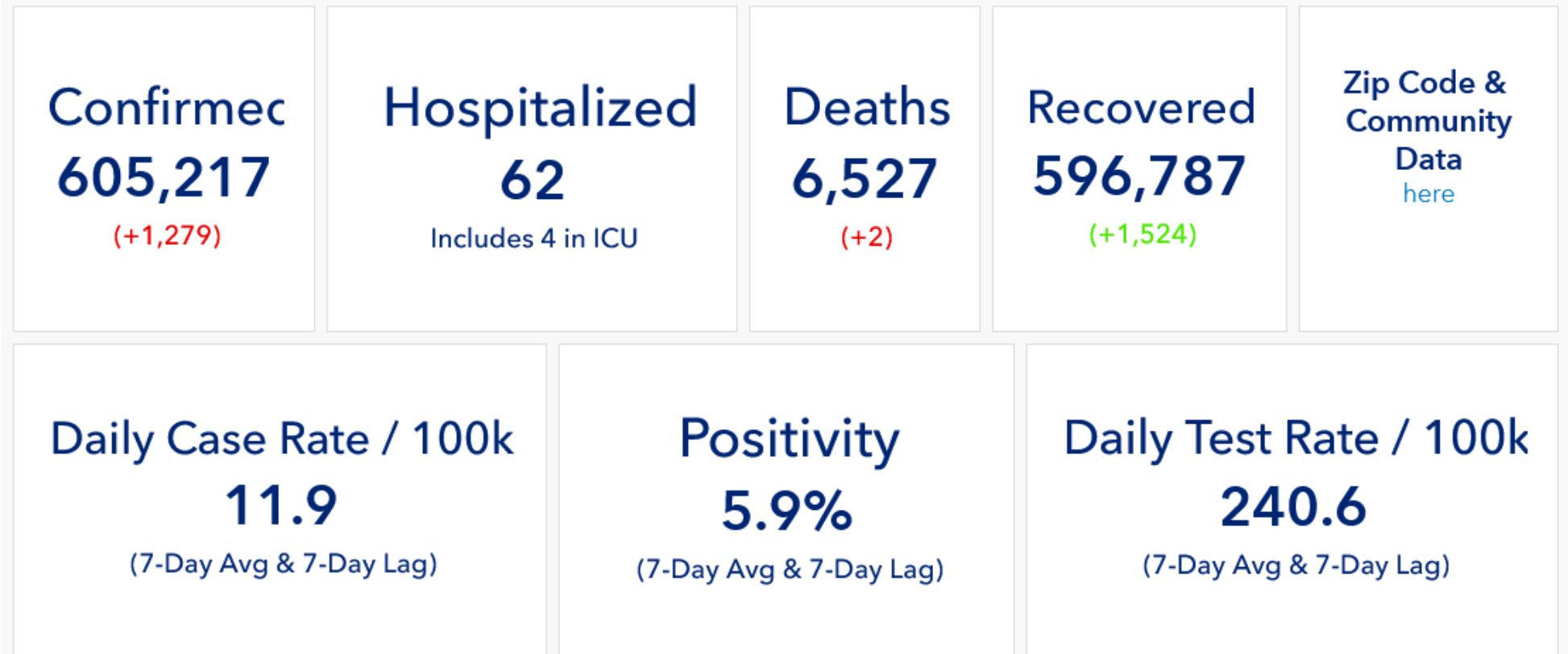




Riverside County Data

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

Starting the week of April 4, 2022, COVID-19 Data will be updated on **Tuesdays** and **Fridays** to remain consistent with California Department of Public Health reporting procedures.



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

RIVERSIDE COUNTY DAILY COVID-19 REPORT

<https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/Reports/DailyEpidemiologySummary.pdf?x=1652480071464>

Weather

KEY POINTS

- Hot inland and very dry for weekend, not as hot Monday
- Elevated fire weather conditions especially inland areas

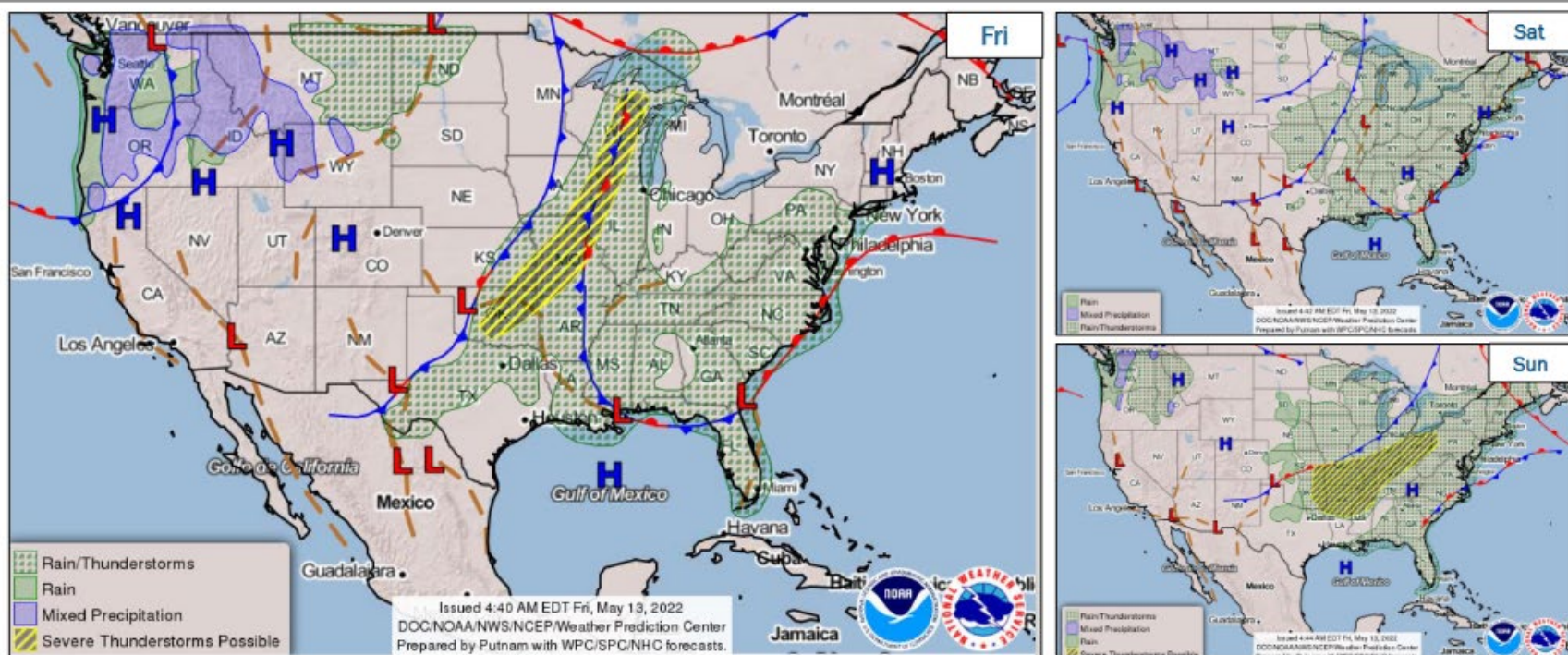
WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worse case scenario.

	Sat 5/14	Sun 5/15	Mon 5/16	Tue 5/17	Wed 5/18	Thu 5/19	Fri 5/20
San Diego Marine			Wind				
Orange/San Diego Beaches				Surf	Surf		
San Diego Coast San Diego, Oceanside							
San Diego Valleys Alpine, Escondido, Ramona	Heat	Heat					
San Diego County Mtns Mt Laguna, Julian, Palomar Mt	Heat Low RH	Low RH					
San Diego Deserts Anza Borrego, Ocotillo Wells	Heat Low RH	Heat Low RH	Heat Wind	Heat Wind	Heat	Heat	Wind
Orange County Coast Laguna and Huntington Beaches							
Orange County Inland Anaheim, Irvine	Heat	Heat					
Santa Ana Mountains Silverado, Santiago Peak	Low RH	Low RH					
Inland Empire Ontario, Riverside	Heat Low RH	Heat Low RH	Wind				
Riverside County Mtns Mt San Jacinto, Idyllwild	Low RH	Low RH					Wind
Coachella Valley Palm Springs, Indio	Heat Low RH	Heat Low RH	Heat Wind	Wind Heat	Heat	Heat	Wind
San Bernardino Mtns Wrightwood, Big Bear	Low RH	Low RH					Wind
High Deserts Victorville, Lucerne Valley	Heat Low RH	Heat Low RH	Heat	Heat	Heat	Wind	Wind

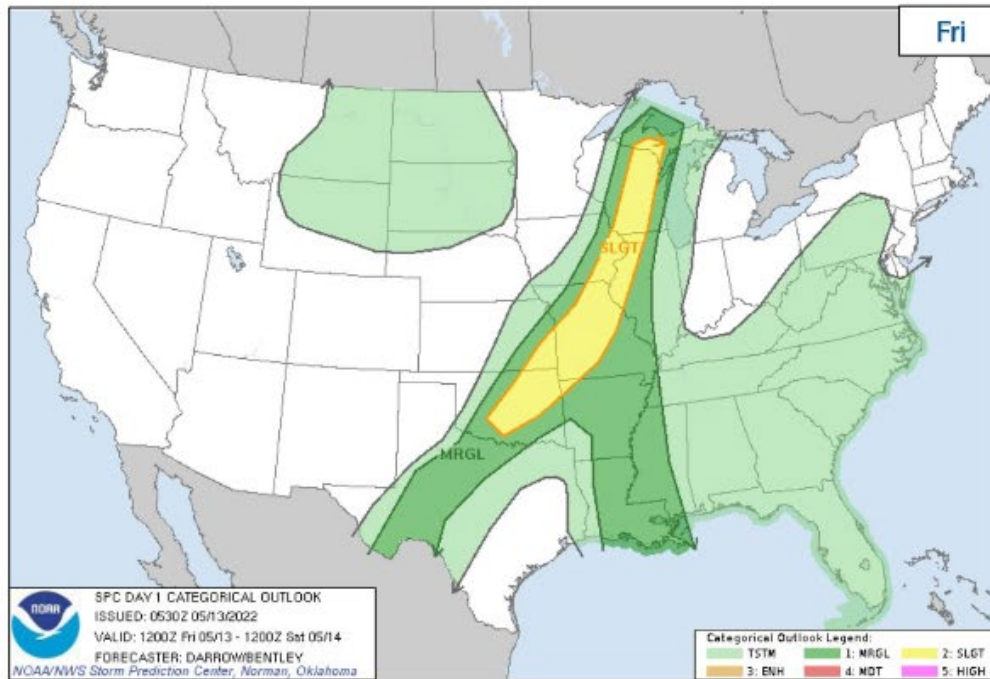
Risk Levels Little to None Minor Moderate Major Extreme

National Weather Forecast



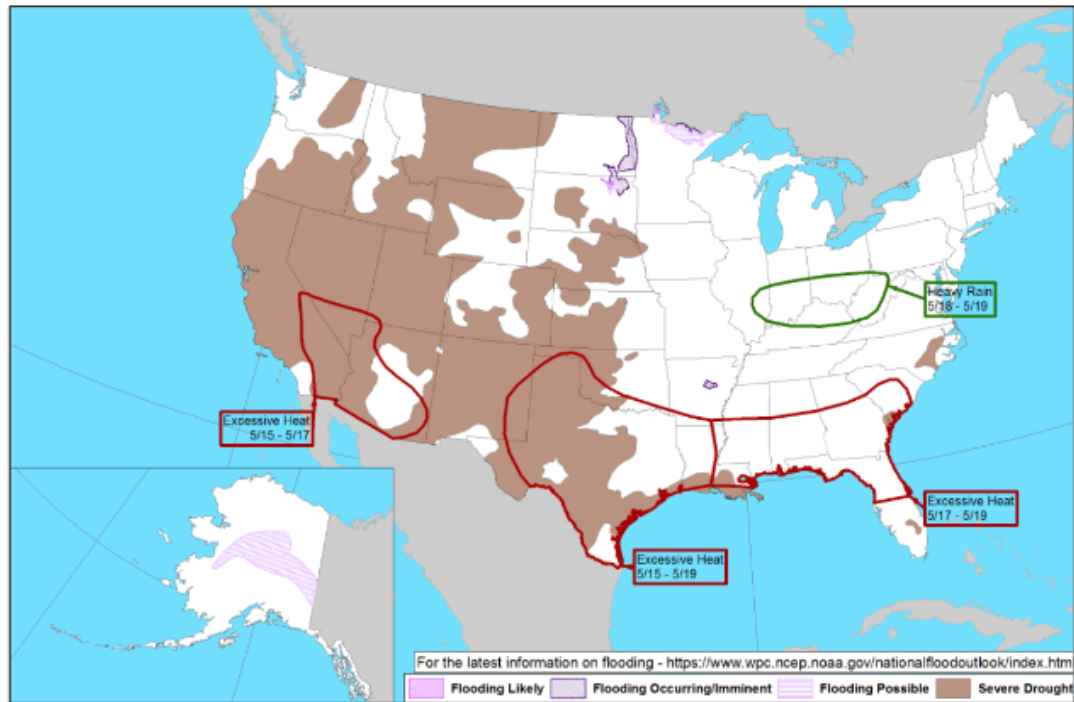
National Watch Center

Severe Weather Outlook



National Watch Center

Hazards Outlook – May 15-19



National Watch Center

Coastal Fire – California

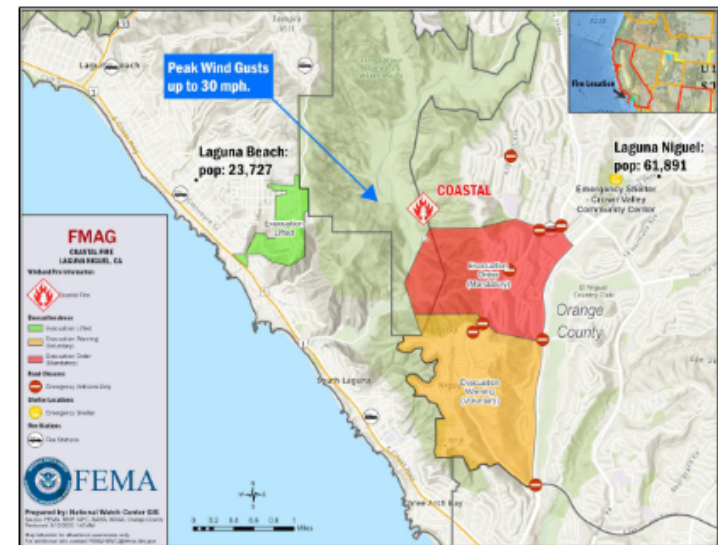
Fire Name (Co., ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Coastal (Orange County, CA)	5439-FM-CA	200	0%	M: 5,200	H: 2,100	H: 0	H: 0	0 / 0
				V: 0	O: 0	O: 0	O: 0	

Situation:

- Fire began on May 11 and is burning on state and private land in and around the communities of Laguna Beach, Aliso Canyon and Wood Canyon Wilderness State Park, and Laguna Niguel, in Orange County (population 3.2 million), CA
- Gusty winds (10 mph with gusts to 30 mph) and dry conditions (40% relative humidity) have allowed the fire to spread quickly; the winds are currently blowing the fires east into homes in Laguna Niguel
- Threatening 2,100 homes, the Coastal Water Treatment Plant (servicing Dana Point, Laguna Niguel, and Emerald Bay), high voltage power transmission lines, and the Aliso Canyon and Wood Canyon Wilderness State Park
- Orange County Care and Reception Center opened at the Crown Valley Community Center
- Local road closures in Laguna Niguel; Pacific Coast Highway remains open

Response:

- CA EOC at Full Activation (COVID-19)
- Region IX RWC and the NWC continue to monitor
- FMAG approved May 12



National Watch Center