



**\*\*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](https://covid-19.splunkforgood.com/covid_19_datasource_comparison)

# Daily Situation Summary

## Tuesday, March 23, 2021

### As of 10:00 AM



### COVID-19 by the Numbers

3/23/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	282,242	27,302	93,675	1,176,205	248,517	284,771	267,913	20,000	32,756	78,890	3,549,101	29,652,483	123,419,065
New Cases	55	35	26	521	75	39	189	21	13	27	1,823	39,466	393,531
Total Cases Per Capita	11,435	14,246	10,102	11,467	7,698	12,843	7,949	7,172	7,177	9,251	8,844	8,983	1,594
New Cases Per Capita	2.23	18.26	2.80	5.08	2.32	1.76	5.61	7.53	2.85	3.17	4.54	11.96	5.08
Recovered	<a href="#">285,805</a>	<a href="#">24,165</a>	<a href="#">37,788</a>	<a href="#">Not Reported</a>	<a href="#">241,271</a>	<a href="#">284,839</a>	<a href="#">259,781</a>	<a href="#">19,817</a>	<a href="#">32,268</a>	<a href="#">77,903</a>	<a href="#">1,920,668</a>	<a href="#">22,754,337</a>	<a href="#">100,007,779</a>
Total Deaths	4,009	699	1,178	22,843	4,599	4,107	3,494	250	437	927	56,596	539,517	2,719,163
New Deaths	0	0	8	9	1	13	0	0	0	0	51	479	7,151
Deaths Per Capita	162.43	364.73	127.04	222.69	142.45	185.22	103.67	89.65	95.76	108.71	141.03	163.44	35.11
% of State's Cases	7.95%	0.77%	2.64%	33.14%	7.00%	8.02%	7.55%	0.56%	0.92%	2.22%	<b>11.97%</b>	<b>24.03%</b>	
Currently in Hospitals	149	12	91	719	188	164	233	6	40	56	2,586		
Total Hospital Beds	3,221	234	1,108	19,136	5,697	3,515	6,462	460	603	1,139	65,091		
Currently in ICU	28	3	17	215	40	37	79	0	13	13	635		
ICU Beds Available	96	8	46	620	264	158	318	23	44	39	2,351		
Case Fatality Rate	1.42%	2.56%	1.26%	1.94%	1.85%	1.44%	1.30%	1.25%	1.33%	1.18%	1.59%	1.82%	2.20%
COVID Tests Daily	3,835	202	1,073	92,275	6,231	3,566	9,786	283	546	413	160,229		
Total COVID Tests	2,016,740	163,954	683,031	23,986,732	2,799,694	2,142,978	3,296,247	240,882	347,951	1,070,148	51,756,119		
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	330,100,590	7,745,123,000
% of Population	6.15%	0.48%	2.31%	25.56%	8.05%	5.53%	8.40%	0.69%	1.14%	2.13%	<b>1.08%</b>	<b>0.3829%</b>	

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)

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**Infographic: How has the world changed since COVID-19?**  
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More detail on page 19  
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**Weather**  
More detail on page 22

**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-19 vaccinations are proof of Israel's medical apartheid

- In Israel, more than five million people, or more than half the population, have been vaccinated against COVID-19 and case numbers are dropping. Just a few kilometers away in Palestine, COVID cases are rising, all of its estimated 200 ventilators are in use, and the Palestinian Authority announced it can no longer put additional COVID patients on ventilators.
- Israel has refused to provide vaccines for the more than four million Palestinians living under its military rule.
- In short, this is medical apartheid where one group gets the privilege of being vaccinated while the other suffers under the weight of disease, forcing doctors to make decisions about who lives and who dies.
- Living under Israeli military rule means virtually all decisions, particularly regarding movement, are controlled by Israel. These rules apply to people, and to goods, too. Israeli permission is needed to send anything into or out of the West Bank or the Gaza Strip. With no airport or a seaport of their own, everything sent to Palestinians must also be brought in through Israel – including vaccines.
- To make matters worse, while refusing to provide vaccines to Palestinians, Israel has sent vaccines to Guatemala and Honduras – two countries that moved their embassies to Jerusalem in defiance of international law; countries whose actions further harm Palestinians.

<https://www.aljazeera.com/opinions/2021/3/23/covid-19-vaccinations-are-proof-of-israels-medical-apartheid>

### CDC Guidance - When You've Been Fully Vaccinated Updated Mar. 23, 2021

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/fully-vaccinated.html>

### Predicting 'Long COVID Syndrome' with Help of a Smartphone App

- The COVID Symptom Study's smartphone-based app, which already has been downloaded millions of times, mostly in the United States and United Kingdom. Analyzing data from 2.6 million app users, researchers published a paper last summer showing that self-reported symptoms can help to predict infection with SARS-CoV-2
- The Study now takes advantage of the smartphone app to shed more light on [Long COVID Syndrome](#), in which people experience a constellation of symptoms long past the time that they've recovered from the initial stages of COVID-19 illness. Such symptoms, which can include fatigue, shortness of breath, "brain fog," sleep disorders, fevers, gastrointestinal symptoms, anxiety, and depression, can persist for months and can range from mild to incapacitating
- While most people who developed COVID-19 were back to normal in less than two weeks, the data suggest that one in 20 people with COVID-19 are likely to suffer symptoms of Long COVID that persist for eight weeks or more. About one in 50 people continued to have symptoms for 12 weeks or more. That suggests Long COVID could potentially affect many hundreds of thousands of people in the U.K. alone and millions more worldwide.
- Using this information, the researchers developed a model to predict which individuals were most likely to develop Long COVID. Remarkably, this simple algorithm—based on age, gender, and number of early symptoms—accurately predicted almost 70 percent of cases of Long COVID. It was also about 70 percent effective in avoiding false alarms.

<https://directorsblog.nih.gov/2021/03/23/predicting-long-covid-syndrome-with-help-of-a-smartphone-app/>



## LA's Second COVID-19 Renters Relief Program to Open for Applications March 30

- The City Council voted unanimously on March 2 to approve using federal and state government funding for the second round of the city's rent relief program, which will help about 64,000 families with rental assistance, with \$235 million earmarked for direct rental assistance and \$3 million for eviction defense.
- The funding is available for people who live in Los Angeles who have been impacted by the pandemic and/or have been unemployed for 90 or more days. They also must have a combined household income at or below 50% of the area median income, but priority will be given to renters at or below 30% of the area median income.

<https://www.nbclosangeles.com/news/local/los-angeles-covid-19-renters-relief-program-application-information/2556812/>

## Newsom gives timeline for all Californians 16 and older to receive vaccine

- Gov. Gavin Newsom has laid out a timeline for when he expects all Californians aged 16 and older could be eligible for a COVID-19 vaccine.
- At a press conference, the governor said he expects there will be enough vaccine supply within the next 5.5 weeks to open eligibility to any resident aged 16 and older. That amounts to an additional 32 million people.
- Representatives of the California Department of Public Health said they could not give any more details about future vaccine eligibility.

<https://kion546.com/health/coronavirus/2021/03/22/newsom-gives-timeline-for-all-californians-16-and-older-to-receive-vaccine/>

## 8 California counties could advance to looser COVID-19 reopening tiers today

- With statewide COVID-19 rates still dropping and the vaccination pace improving, eight California counties could have their restriction tiers loosened in a weekly update from state health officials later Tuesday morning.
- Three counties in the strict purple tier — Kern, Nevada and Stanislaus — and five in the looser red tier — Lassen, San Francisco, Santa Clara, Trinity and Yolo — are eligible to advance if their infection numbers are sufficiently low in today's update

<https://www.sacbee.com/news/business/article250126889.html>

RELATED

## Gavin Newsom: New green tier coming 'sooner than most people believe'

- California counties could reach the forthcoming "green tier" of California's color-coded COVID-19 reopening system sooner than expected.
- In the green tier, many restrictions are expected to be dropped altogether. The yellow tier is currently the least restrictive tier in the state framework, though it still mandates many capacity restrictions. For example, capacity for indoor dining at restaurants is capped at 50% in the yellow tier, while capacity at bars is capped at 25% and capacity at gyms is capped at 50%.
- Counties qualify for the yellow tier once they are able to report less than one daily new COVID-19 case per 100,000 residents. Currently, only Alpine County is in the yellow tier.
- State officials have not specified what the green tier's case threshold will be, but indicated that green tier counties will have very little, if any, virus spread. The 2021 Junior Lifeguard program is back and heading to the beach this summer following a hiatus due to the pandemic.

<https://www.sfgate.com/coronavirus/article/Gavin-Newsom-green-tier-California-reopening-COVID-16038696.php>

## Infographic: How has the world changed since COVID-19?

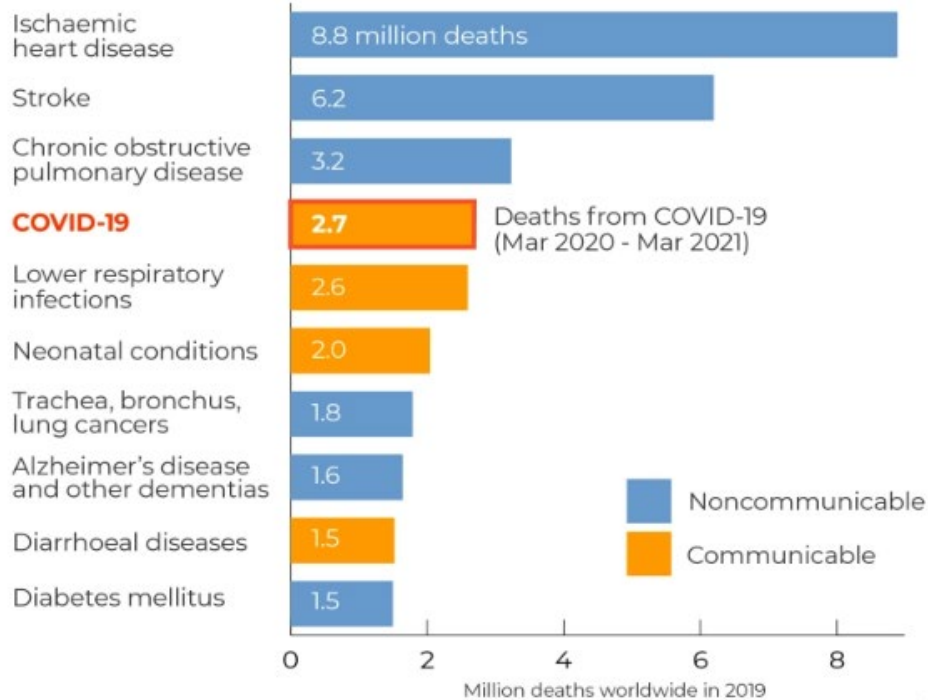
- While the long-term impact of this global health crisis may take years to understand, its immediate effect has already changed the world as we know it. In the following infographics, we break down the latest figures and reports to help you understand the pandemic's global repercussions.

<https://www.aljazeera.com/news/2021/3/22/how-has-the-world-changed-since-covid-19>

### COVID-19

## Leading causes of death

COVID-19 ranks among the top killers worldwide.



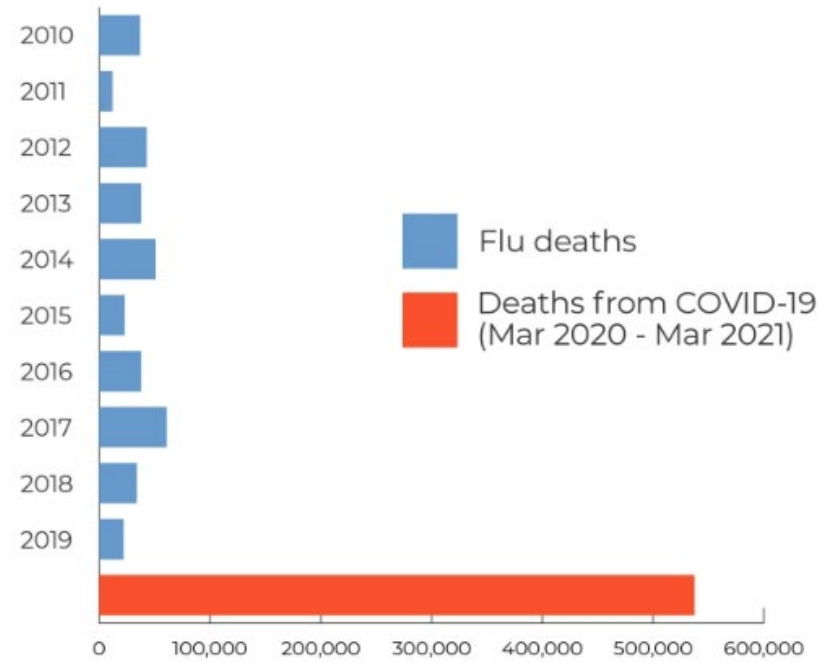
Source: WHO.int | December, 2020

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### COVID-19

## US: Flu vs COVID-19 deaths

The coronavirus has killed more Americans in one year than the flu has in the last 10 years combined.



Source: CDC.gov | October, 2020

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## COVID-19

# Days under lockdown

Countries that spent more than **200 days under lockdown**, with some exceptions such as for essential trips, daily exercise or grocery shopping.

### 300 – 366 days

Bolivia (320 days), Peru (307 days), Honduras (306 days), Paraguay (305 days), Argentina (303 days), Bahamas (302 days), Jamaica (302 days), Venezuela (302 days), El Salvador (301 days), India (300 days).

### 250 – 299 days

Algeria (299 days), Chile (297 days), Congo (294 days), Nigeria (293 days), Guinea (292 days), Tonga (291 days), China (289 days), Kosovo (287 days), Mexico (285 days), Palestine (278 days), Myanmar (277 days), Puerto Rico (276 days), Chad (276 days), Suriname (273 days), Guyana (272 days), Bangladesh (271 days), Rwanda (270 days), Uganda (263 days), Morocco (260 days), Fiji (257 days), Brazil (256 days), Libya (252 days), Panama (252 days), Dominican Republic (251 days).

### 200 – 249 days

Philippines (247 days), Kenya (246 days), Zimbabwe (245 days), Eritrea (236 days), Israel (233 days), Pakistan (229 days), South Africa (220 days), Kazakhstan (213 days), Haiti (211 days), United States (201 days).

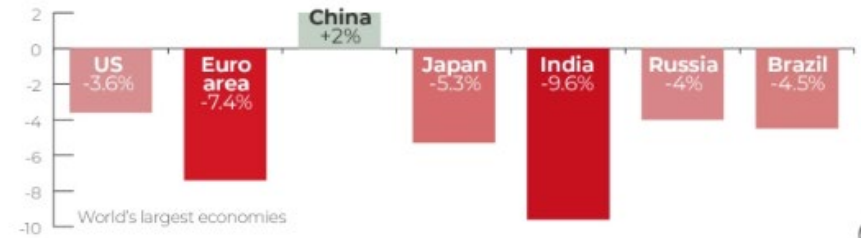
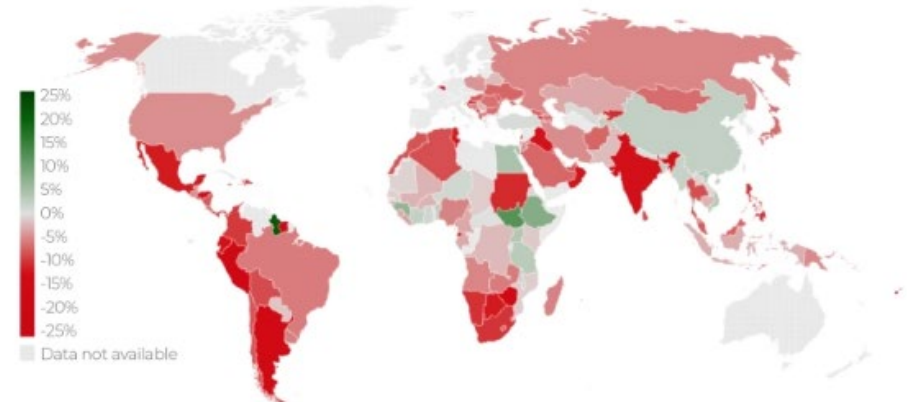
Source: bsg.ox.ac.uk | January 16, 2020 – January 15, 2021



## COVID-19

# Trillions wiped out

In 2020, **global economy shrank by 4.3 percent**. Every major economy except for China's shrank over the course of 2020.



Source: WorldBank | January, 2021

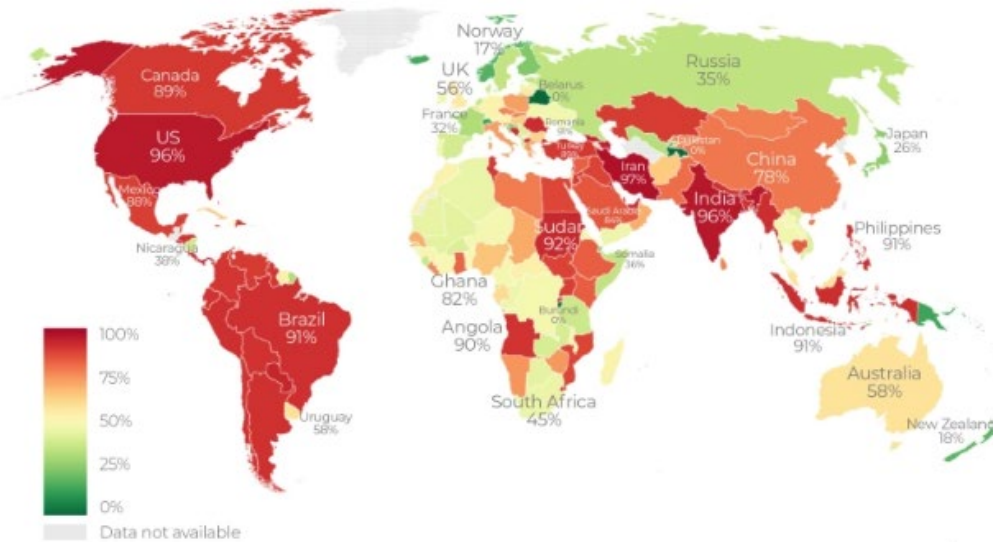


## COVID-19

# Students out of school

Around **1.7 billion students** from 188 countries experienced school closures in 2020.

Percentage of schooling missed over past 12 months (excluding partially open)



Source: UNESCO, cgdev.org | February 2020 - February 2021



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Source: Unicef.org | August, 2020

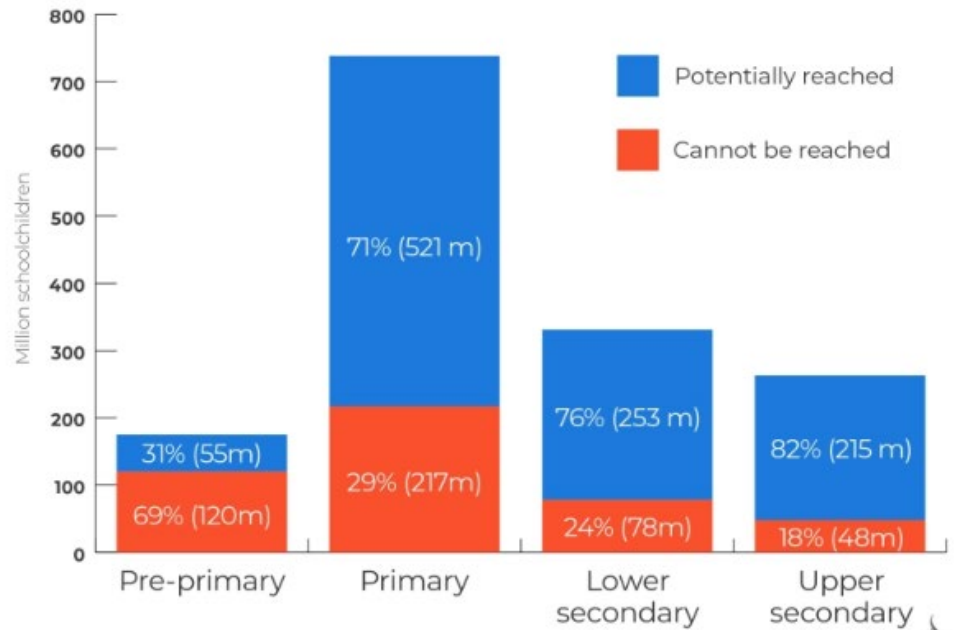


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## COVID-19

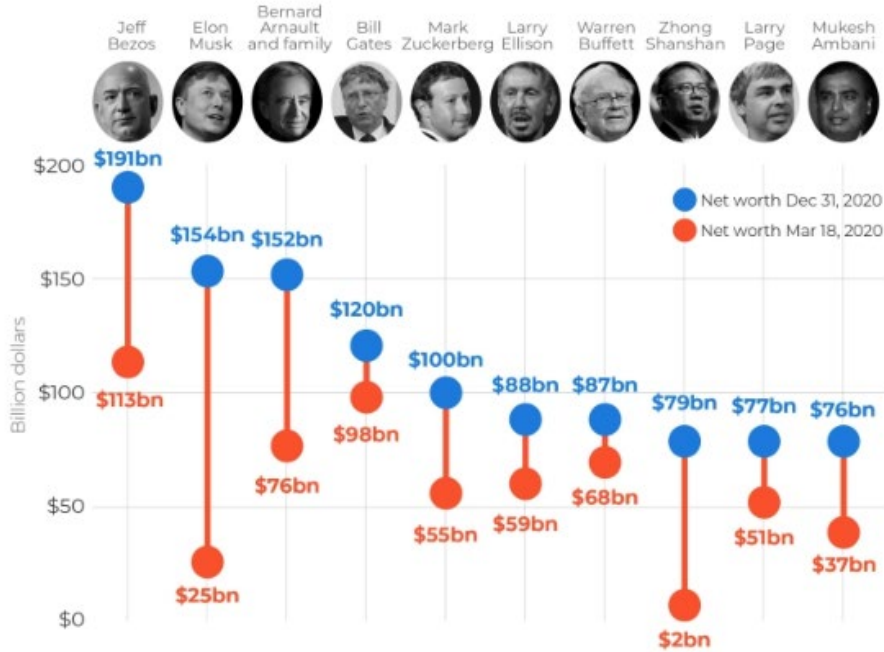
# Access to online learning

At least **463 million (or 31%) of schoolchildren** have been unable to access remote learning.



## COVID-19 The rich got richer

The 10 richest people in the world increased their wealth by **\$540bn** between March and December 2020.

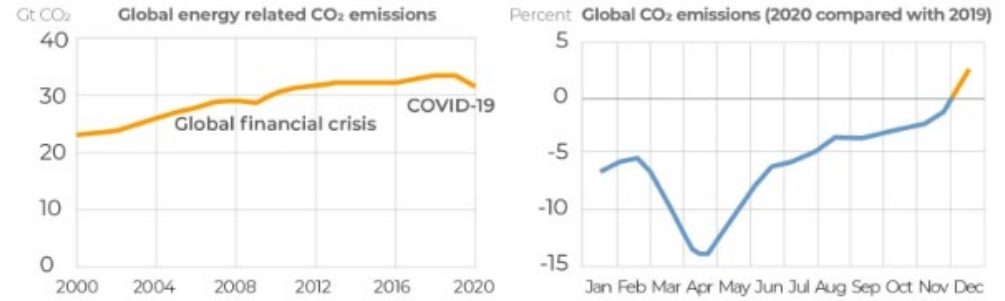


Source: OXFAM/Forbes | January, 2021



## COVID-19 Pollution levels

Global CO<sub>2</sub> emissions **fell sharply in 2020** but have since **rebounded to pre-COVID-19** levels.



“The build-up of CO<sub>2</sub> is a bit like trash in a landfill. As we keep emitting, it keeps piling up.”  
- Ralph Keeling



Source: lea.org | March 2, 2021





# U.S. Data

[https://covid.cdc.gov/covid-data-tracker/#cases\\_casesper100klast7days](https://covid.cdc.gov/covid-data-tracker/#cases_casesper100klast7days)

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

Reported to the CDC since January 21, 2020

<p>TOTAL CASES</p> <p><b>29,708,385</b></p> <p>+55,902 New Cases</p>	<p>7-DAY CASE RATE PER 100,000</p> <p><b>116.1</b></p>	<p>TOTAL DEATHS</p> <p><b>540,503</b></p> <p>+986 New Deaths</p>
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CDC | Updated: Mar 23 2021 12:26PM

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

## COVID-19 Vaccinations in the United States

<p><b>Total Vaccine Doses</b></p> <p>Delivered <b>164,300,795</b></p> <p>Administered <b>128,217,029</b></p> <p>Learn more about the <a href="#">distribution of vaccines</a>.</p>	<p><b>People Vaccinated</b></p>	At Least One Dose	Fully Vaccinated
	<p>Total</p> <p>% of Total Population</p> <p>Population ≥ 18 Years of Age</p> <p>% of Population ≥ 18 Years of Age</p> <p>Population ≥ 65 Years of Age</p> <p>% of Population ≥ 65 Years of Age</p> <p>Read more about how these <a href="#">data are reported</a>.</p>	<p><b>83,930,495</b></p> <p><b>25.3%</b></p> <p><b>83,705,815</b></p> <p><b>32.4%</b></p> <p><b>38,159,892</b></p> <p><b>69.8%</b></p>	<p><b>45,533,962</b></p> <p><b>13.7%</b></p> <p><b>45,469,746</b></p> <p><b>17.6%</b></p> <p><b>23,562,045</b></p> <p><b>43.1%</b></p>

CDC | Data as of: Mar 23 2021 6:00am ET | Posted: Mar 23 2021 12:26PM ET



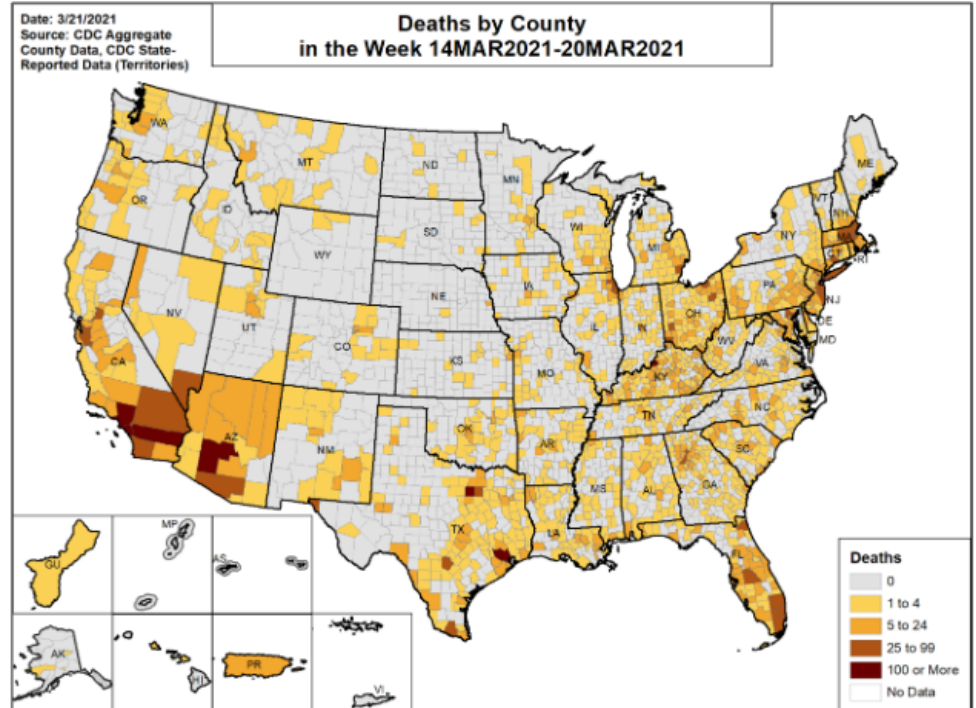
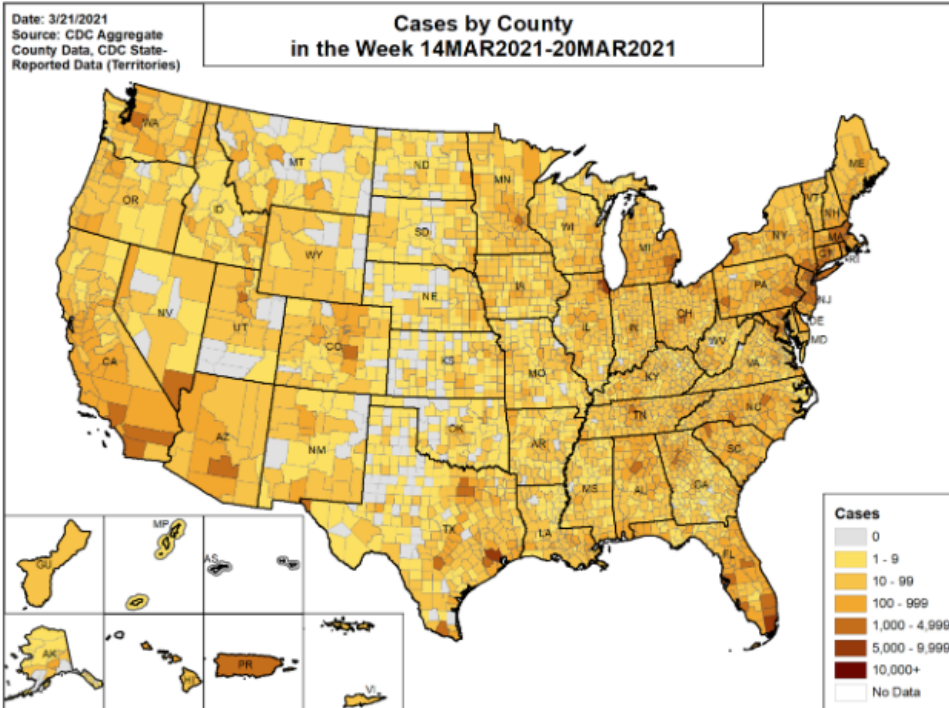
# COVID-19 Community Profile Report 03-19-2021

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

## NUMBER OF NEW CASES AND DEATHS IN THE LAST 7 DAYS

**Total Cumulative Cases: 29,613,017**  
**New Cases in Last 7 Days: 380,584**  
**Percent Change from Previous 7 Days: +1.1%**

**Total Cumulative Deaths: 539,038**  
**New Deaths in Last 7 Days: 7,226**  
**Percent Change from Previous 7 Days: -17.2%**



Effective 3/17/2021 Oklahoma will only be updating county cases and deaths once per week, on Wednesdays.

Kentucky deaths reported in the current 7-day window include additional deaths that occurred prior to 3/18/2021.

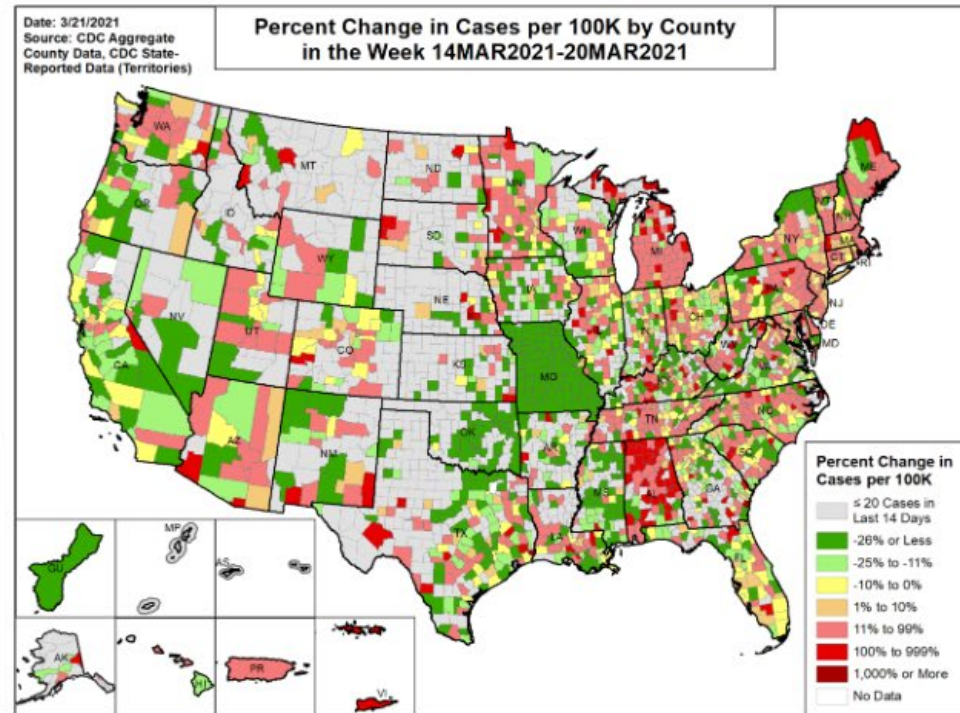
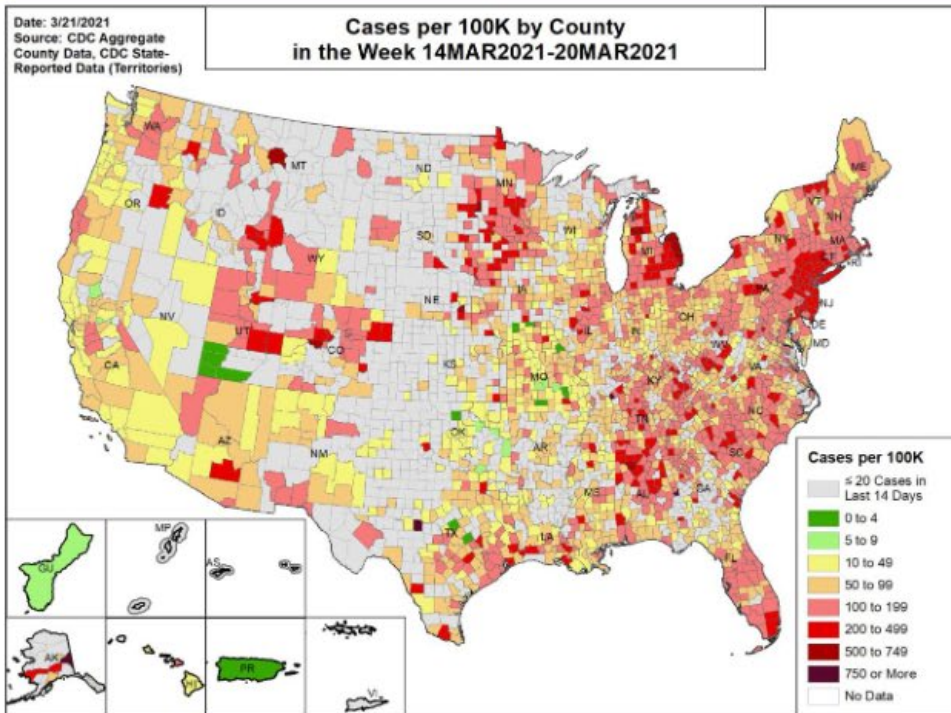
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# CASE INCIDENCE IN LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Incidence Rate in the Last 7 Days: 114.6 per 100,000

Percent Change from Previous 7 Days: +1.1%



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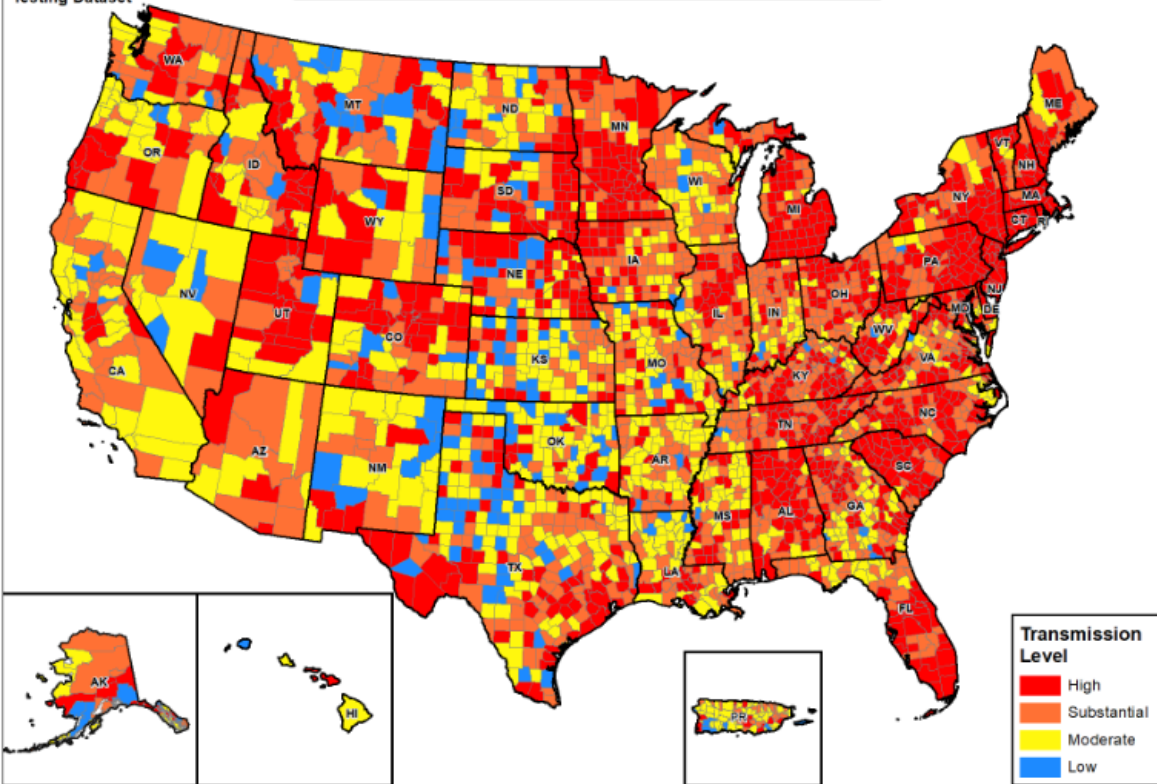




# COMMUNITY TRANSMISSION LEVEL

Date: 3/21/2021  
 Source: CDC Aggregate County Data, Unified Testing Dataset

## Community Transmission Level by County 20MAR2021



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests)

Notes: Combined Transmission Level is the higher threshold among cases and testing thresholds.

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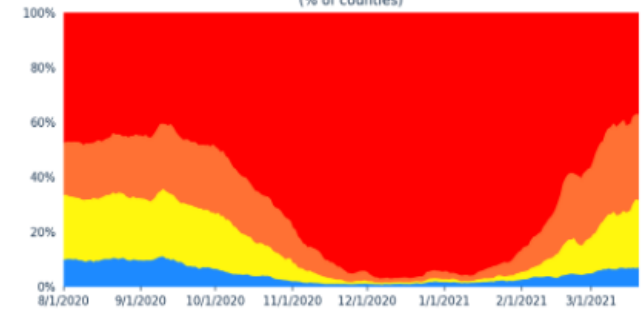
### Counties by Community Transmission Indicator

Cases per 100k	0 to 9	10 to 49	50 to 99	100 +
# of counties (change)	243 (↑13)	857 (↑170)	1060 (↓64)	1060 (↓119)
% of counties (change)	7.5% (↑0.4%)	26.6% (↑5.3%)	32.9% (↓2.0%)	32.9% (↓3.7%)
<b>Test Positivity</b>	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +
# of counties (change)	1906 (↓41)	714 (↑14)	237 (↓14)	363 (↑41)
% of counties (change)	59.2% (↓1.3%)	22.2% (↑0.4%)	7.4% (↓0.4%)	11.3% (↑1.3%)

### Counties by Combined Transmission Level

Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
# of counties (change)	212 (↑6)	795 (↑162)	1007 (↓66)	1206 (↓102)
% of counties (change)	6.6% (↑0.2%)	24.7% (↑5.0%)	31.3% (↓2.0%)	37.5% (↓3.2%)

Combined Transmission Levels Over Time  
 (% of counties)



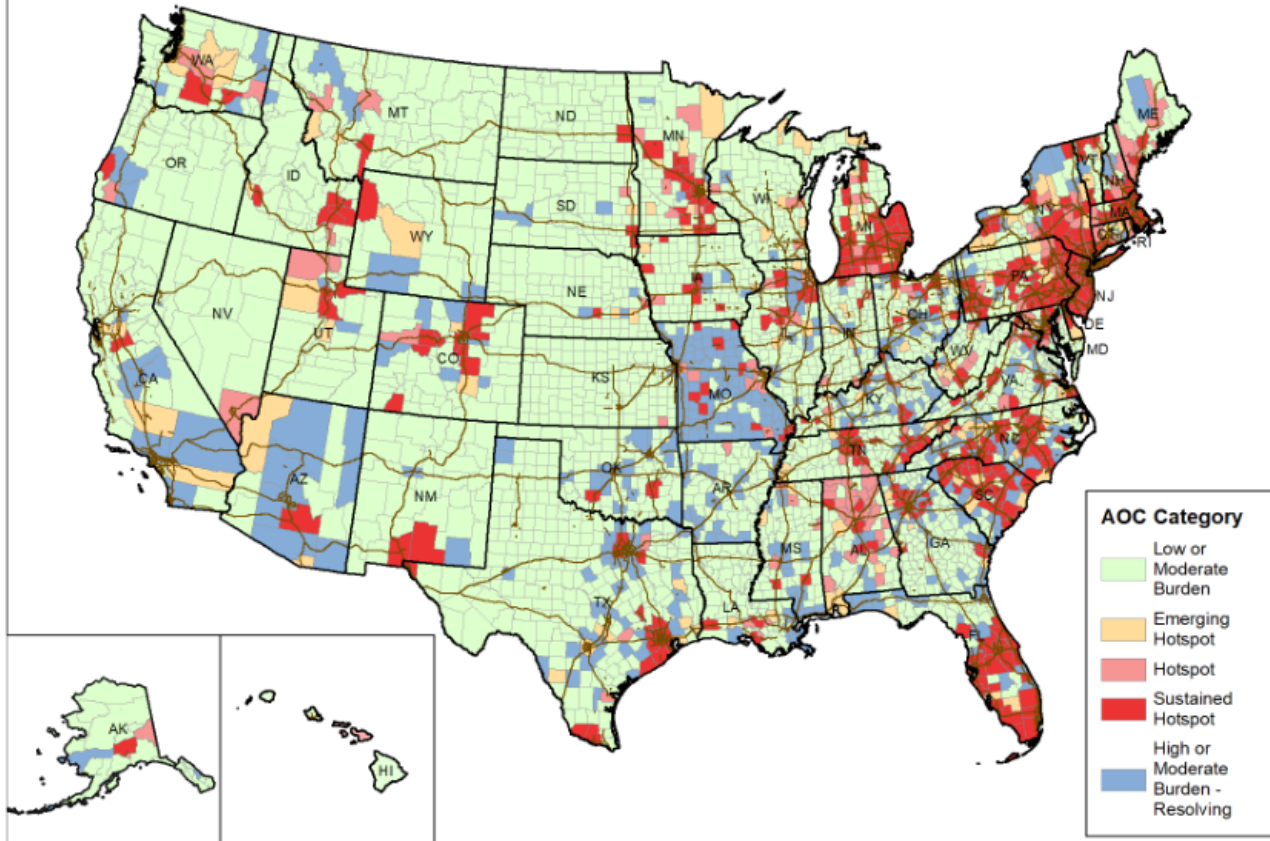
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# AREA OF CONCERN CONTINUUM

Date: 3/21/2021

## Area of Concern Continuum by County 20MAR2021

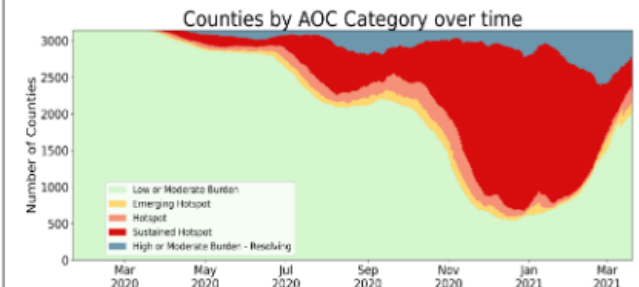


Effective 3/17/2021 Oklahoma will only be updating county cases and deaths once per week, on Wednesdays.

The Areas of Concern Continuum (AOC) is used to describe communities as they progress through stages of the epidemic. There are 7 possible AOC classifications based on current and recent history of case and testing data for the location:

- (1) **Low Burden** – communities with minimal activity
- (2) **Moderate Burden** – communities with moderate disease activity
- (3) **Emerging Hotspot** – communities with a high likelihood to become hotspots in the next 1-7 days
- (4) **Hotspot** – communities that have reached a threshold of disease activity considered as being of high burden
- (5) **Sustained Hotspot** – communities that have had a high sustained case burden and may be higher risk for experiencing healthcare resource limitations
- (6) **High Burden – Resolving** – communities that were recently identified as hotspots and are now improving
- (7) **Moderate Burden – Resolving** – communities that have a moderate level of burden, but are demonstrating improvement

See Data Sources/Methods slides for more information.



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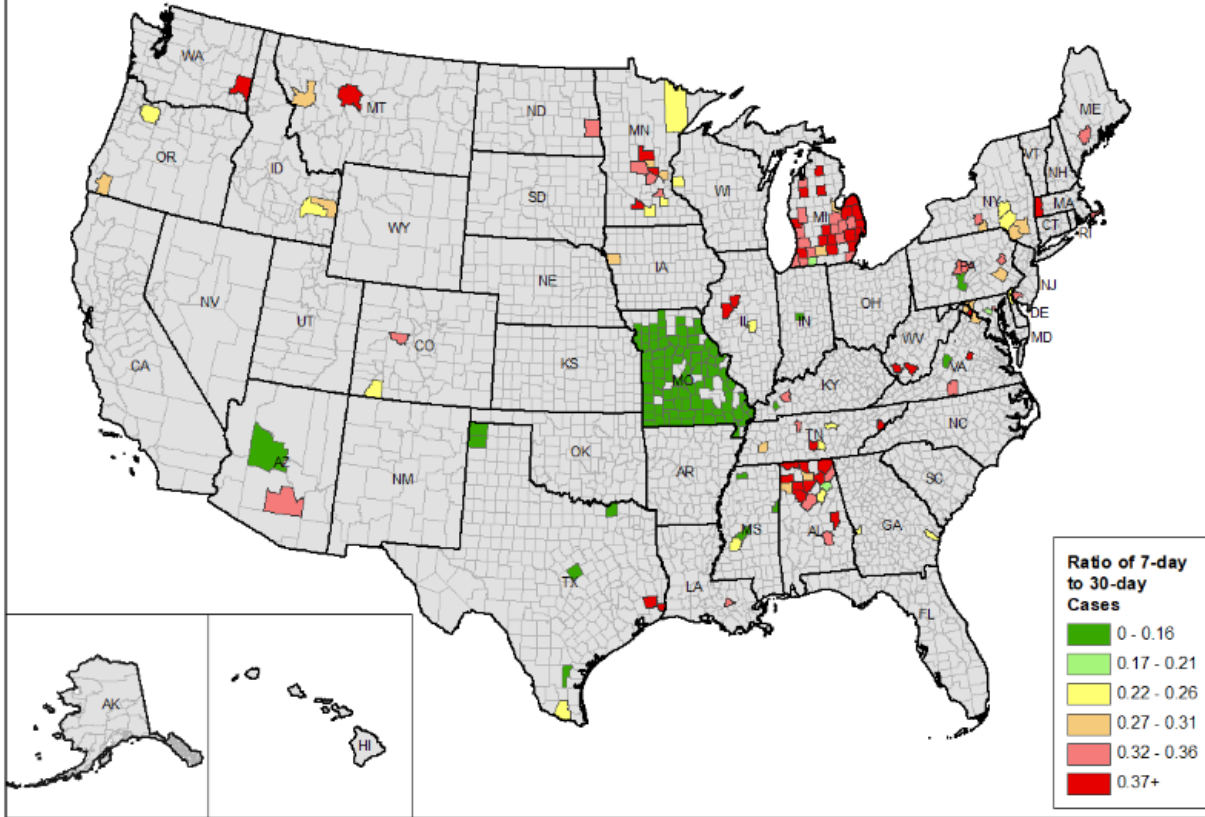




# AREA OF CONCERN CONTINUUM - RAPID RISER COUNTIES

Date: 3/21/2021  
 Source: CDC Aggregate  
 County Data

## Counties with Rapid Rise in Cases in the Last 14 Days



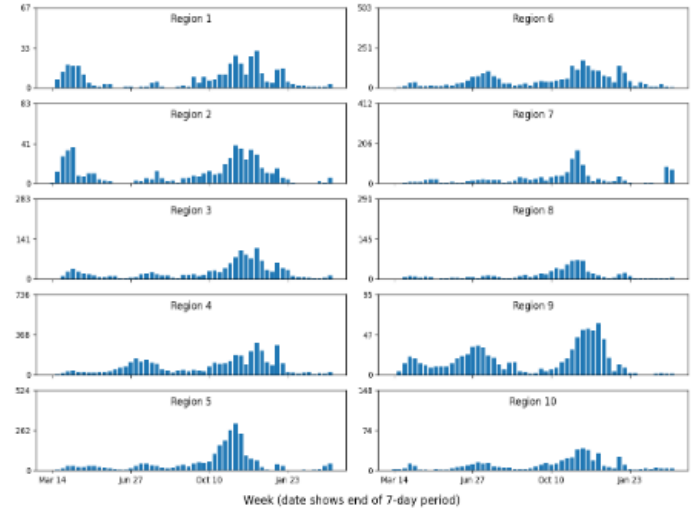
This map shows counties that have seen a rapid rise in cases within the last 14 days by meeting the following **Rapid Riser County** criteria:

- >100 new cases in last 7 days
- >0% change in 7-day incidence
- >-60% change in 3-day incidence
- 7-day incidence / 30-day incidence ratio >0.31
- one or both of the following triggering criteria:
  - (a) >60% change in 3-day incidence,
  - (b) >60% change in 7-day incidence

The color indicates *current* acceleration in cases (ratio of 7-day to 30-day cases). Counties in **light red** and **red** are continuing to see accelerating cases in the most recent week, while those in **dark green** and **green** may have seen declines in the most recent week.

The bar charts below show the history of rapid riser counties by FEMA region and week, indicating when different geographic areas have seen the greatest acceleration in cases.

**# of Distinct Rapid Riser Counties by Week and FEMA Region**  
 (vertical axis scaled to number of counties in region)



Effective 3/17/2021 Oklahoma will only be updating county cases and deaths once per week, on Wednesdays.

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## CDC What's New

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

- [3/23/21 Cases in the U.S.](#)
- [3/22/21 When You've Been Fully Vaccinated](#)
- [3/22/21 v-safe COVID-19 Vaccine Pregnancy Registry](#)
- [3/22/21 Ventilation](#)
- [3/22/21 Treatments Your Healthcare Provider Might Recommend for Severe Illness](#)
- [3/22/21 About CDC COVID-19 Data](#)
- [3/22/21 Cases in the U.S.](#)
- [3/22/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Mon, 22 Mar 2021 06:00:00 EST](#)
- [3/21/21 Percent of Delivered First Vaccine Doses Administered by U.S. States and Territories](#)
- [3/21/21 COVID-19 Vaccination for People Experiencing Homelessness: Frequently Asked Questions](#)
- [3/21/21 Evaluation for SARS-CoV-2 Testing in Animals](#)
- [3/21/21 COVID-19 Travel Recommendations by Country](#)
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- [3/19/21 Staffing Resources](#)
- [3/18/21 Operational Strategy for K-12 Schools through Phased Prevention](#)
- [3/18/21 COVID-19 Science Update released: March 19, 2021 Edition 81](#)
- [3/18/21 COVID-19 Information for Health Departments](#)
- [3/18/21 COVID-19 Vaccine Community Features](#)
- [3/18/21 Connecticut Uses Social Media to Engage Long-term Care Residents](#)
- [3/18/21 Resources for Disproportionately Affected Communities](#)
- [3/19/21 Cases in the U.S.](#)
- [3/19/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Fri, 19 Mar 2021 06:00:00 EST](#)
- [3/18/21 COVID-19 Vaccines for Teachers, School Staff, and Childcare Workers](#)
- [3/18/21 COVID-19 Vaccination](#)
- [3/18/21 Transmission of SARS-CoV-2 in K-12 schools](#)
- [3/18/21 COVID-19 Vaccination for Communities](#)
- [3/18/21 Long-Term Care Facilities COVID-19 Vaccination](#)
- [3/18/21 Science Briefs](#)
- [3/18/21 CDC Science Agenda for COVID-19](#)
- [3/18/21 10 Things Healthcare Professionals Need to Know about U.S. COVID-19 Vaccination Plans](#)
- [3/18/21 Alcohol and Substance Use](#)
- [3/18/21 COVID-19 Pandemic Planning Scenarios](#)
- [3/18/21 Operating schools during COVID-19: CDC's Considerations](#)
- [3/18/21 COVID Data Tracker Weekly Review](#)

## **CDC Guidance**

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

### [Evaluation for SARS-CoV-2 Testing in Animals](#)

This is guidance for state public health veterinarians and state animal health officials to help guide decisions on testing animals for SARS-CoV-2. Date: 3/21/21

### [Operational Strategy for K-12 Schools through Phased Prevention](#)

Operational Strategy for K-12 Schools through Phased Mitigation Date: 3/18/21

### [Operating schools during COVID-19: CDC's Considerations](#)

Learn how schools can protect health during COVID-19. Date: 3/18/21

### [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: 3/17/21

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

Guidance for Large or Extended Families Living in the Same Household Date: 3/17/21

### [Screening K-12 Students for Symptoms of COVID-19: Limitations and Considerations](#)

Provides guidance to K-12 schools on how to screen for COVID-19 symptoms as part of reopening schools in fall 2020. Date: 3/16/21

### [Interim Guidance for SARS-CoV-2 Testing in Correctional and Detention Facilities](#)

This document is intended to provide considerations on the appropriate use of testing and does not dictate the determination of payment decisions or insurance coverage of such testing, except as may be otherwise referenced (or prescribed) by another entity or federal or state agency. Date: 3/16/21

### [Interim Guidance for SARS-CoV-2 Testing in Non-Healthcare Workplaces](#)

The purpose of this document is to provide employers with strategies for consideration of incorporating testing for SARS-CoV-2, the virus that causes COVID-19, into a workplace COVID-19 preparedness, response, and control plan. Date: 3/16/21

### [Interim Guidance for SARS-CoV-2 Testing in Homeless Shelters and Encampments](#)

Testing Considerations in Homeless Shelters & Encampments Date: 3/16/21

### [Interim Guidance for SARS-CoV-2 Testing and Screening at Institutions of Higher Education \(IHEs\)](#)

Monitor and evaluate wearing masks as a community mitigation strategy for COVID-19 with CDC's action guide. Date: 3/16/21

### [Overview of Testing for SARS-CoV-2 \(COVID-19\)](#)

Summary of considerations and current CDC recommendations regarding SARS-CoV-2 testing. Date: 3/16/21

# 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.healthylivesindex.org/>  
<https://map.healthylivesindex.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/>



Office of Governor  
**GAVIN NEWSOM**

Press Releases, Executive Orders, Media Advisories,  
Proclamations, and “On the Record” Column

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

## 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/>

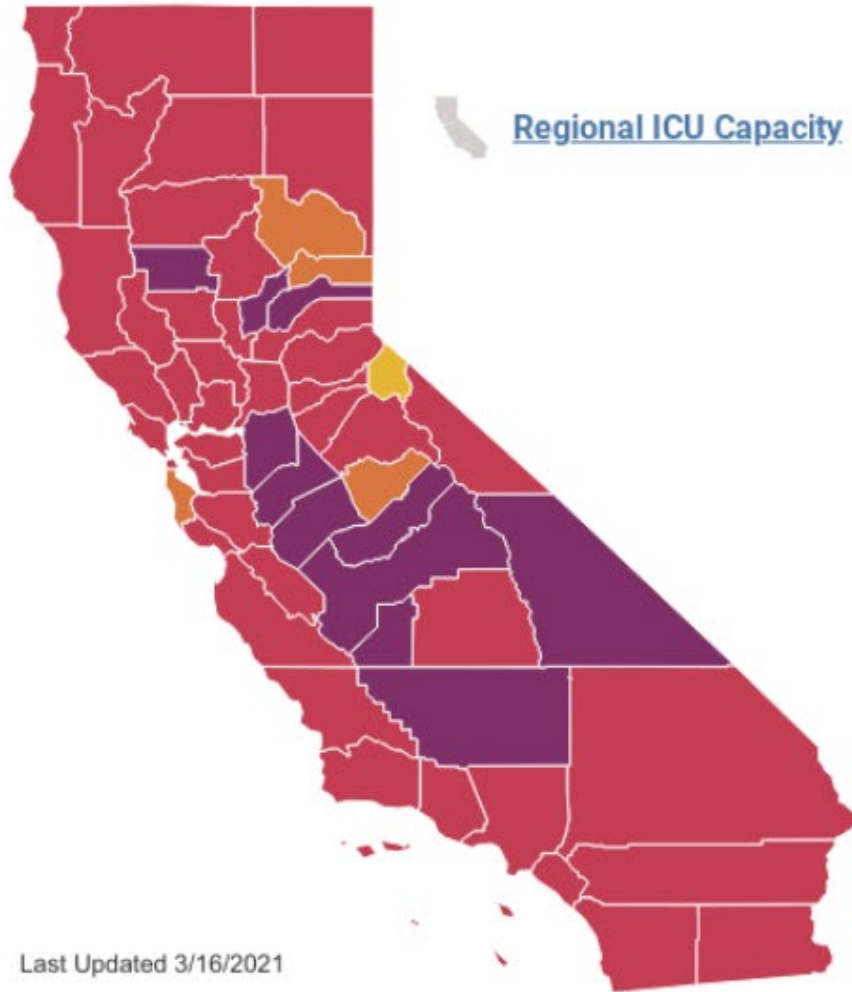
## Tracking COVID-19

As of March 23, California has 3,549,101 confirmed cases of COVID-19, resulting in 56,596 deaths.

Cases	Deaths	Tests	Vaccines Administered
<b>3,549,101</b> Total	<b>56,596</b> Total	<b>52,525,010</b> Total	<b>15,152,884</b> Total
1,823 Today	51 Today	160,229 Today	
↘ 5.1 New cases per 100K	↘ 0.1 New deaths per 100K	↘ 1.8% Test positivity	

Updated March 23, 2021 at 10:00 AM with data from March 22, 2021





**STATEWIDE METRICS**

**6.5** New COVID-19 positive cases per day per 100K

**2.3%** Positivity rate (7-day average)

**28.7%** ICU availability

Find a county

Click on the map for updated metrics

**COUNTY RISK LEVELS**

Risk Level	Counties	Population	Percentage
Widespread	11	4,134,080	10.3%
Substantial	42	35,176,055	87.7%
Moderate	4	817,908	2.0%
Minimal	1	1,117	0.0%



## COVID-19: Vaccine Dashboard

### Statewide

**15,152,845 (78.5%) Doses administered**  
**285,407 Average doses per day**



**4,844,353 (15.0%) People partially vaccinated**  
**5,368,215 (16.6%) People fully vaccinated**



**1,837,124 Doses on hand**  
**(6 days of inventory)**



**19,292,060 Doses Delivered**  
**2,754,430 CDC Pharmacy Doses Delivered**

### Doses Administered by County of Residence

County

(All) ▼



Los Angeles	3,699,781	▲
San Diego	1,441,747	
Orange	1,222,579	
Riverside	771,380	
Alameda	739,338	
Santa Clara	736,144	
San Bernardino	597,731	
Sacramento	537,674	
Contra Costa	535,460	
San Francisco	434,606	
San Mateo	369,901	
Ventura	339,414	
Fresno	323,429	
Sonoma	252,774	▼

See [Data Dictionary](#) for Details.

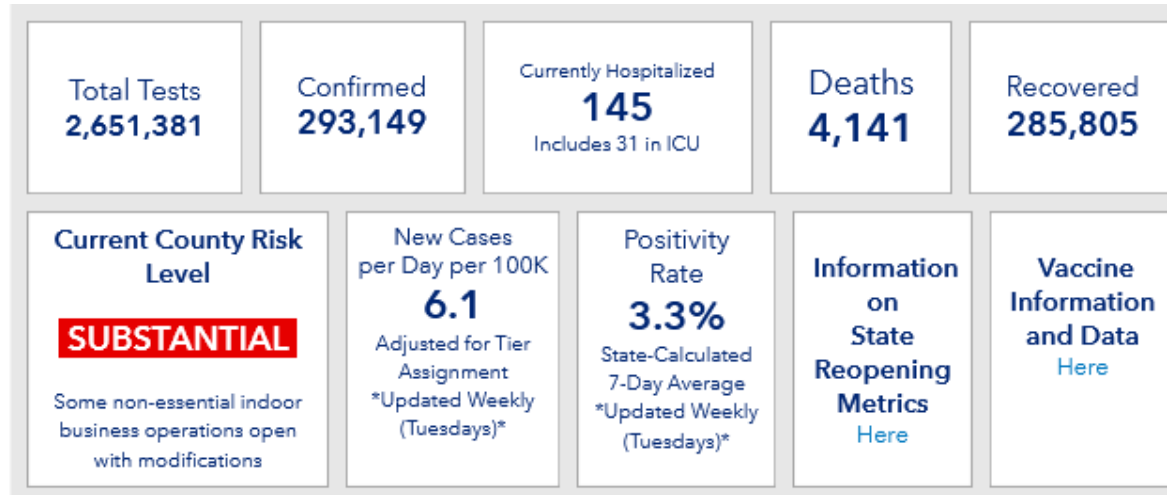
Note: Doses delivered includes the CDC Long Term Care (LTC) Pharmacy Partnership Program and Federal Retail Pharmacy Partnership Program. This does not include doses delivered to the following federal agencies: Indian Health Service, Veterans Health Administration, Department of Defense, and Federal Bureau of Prisons. The CDC LTC Pharmacy and Federal Retail Pharmacy Partnership Program doses are a subset of the doses delivered

Data: 3/22/2021 11:59pm | Posted: 3/23/2021



# Riverside County Data

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



## RUHS Public Health News:

- [Some Riverside County COVID-19 vaccine clinics relocated to improve service](#) - March 19, 2021
- Riverside County advances into state’s red reopening tier, paving way for more businesses to return indoors [English](#) / [Spanish](#) - March 16, 2021
- [Vaccine Eligibility List](#) - March 15, 2021
- Riverside County health officials expand vaccine eligibility to those with underlying health illness [English](#) / [Spanish](#) - March 15, 2021
- More breweries, wineries and distilleries to reopen outdoors in Riverside County [English](#) / [Spanish](#) - March 12, 2021
- Outdoor entertainment, sports with spectators may resume April 1 in Riverside County [English](#) / [Spanish](#) - March 9, 2021
- Riverside County health officials open new COVID19 vaccine site in Moreno Valley [English](#) / [Spanish](#) - March 5, 2021
- [Riverside County, Lift to Rise, and Inland SoCal United Way, Announce Applications for Next Round of United Lift Rental Assistance](#) - March 5, 2021
- Moderate and high-contact youth and adult sports may now resume in Riverside County [English](#) / [Spanish](#) / [Advisory Letter](#) - March 2, 2021
- Changes to COVID-19 vaccination clinics to better serve Riverside County residents [English](#) / [Spanish](#) - March 1, 2021

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

## Find 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 3-19-2021

[https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/3/3.19.21\\_External\\_Daily\\_COVID-19\\_Updates.pdf?ver=2021-03-19-143255-000&timestamp=1616189580265](https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/3/3.19.21_External_Daily_COVID-19_Updates.pdf?ver=2021-03-19-143255-000&timestamp=1616189580265)

## Licensed Hospital/ICU Beds Utilization Trends updated 3-19-2021

[https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/3/EMD\\_COVID-19\\_Metrics\\_Public\\_Dashboard\\_03-19-2021.pdf?ver=2021-03-19-143452-453&timestamp=1616189699173](https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/3/EMD_COVID-19_Metrics_Public_Dashboard_03-19-2021.pdf?ver=2021-03-19-143452-453&timestamp=1616189699173)

## Business and School Outbreaks in Riverside County updated 3-4-2021

[https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/Outbreak\\_Infographic\\_030421.pdf?ver=2021-03-04-134359-023&timestamp=1614894241941](https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/March2021/Dashboard/Outbreak_Infographic_030421.pdf?ver=2021-03-04-134359-023&timestamp=1614894241941)

### Business and School Outbreaks in Riverside County

Case Investigators and Outbreak Teams in Riverside County identify outbreaks among businesses and schools. **356 COVID outbreaks** with three or more associated cases were identified in Riverside County from 12/1/20 - 3/1/21.\*

\*Methodology of outbreaks changed starting 12/1 as Riverside County moved to using California Department of Health's CalConnect Data Portal. The data in this report is self-reported information from Riverside County COVID positive cases and business/schools liaisons. Number of cases at each location and dates of exposure are all self-reported. Outbreaks are closed after 14 days have passed with no new related cases.

#### Cases Associated with Outbreaks

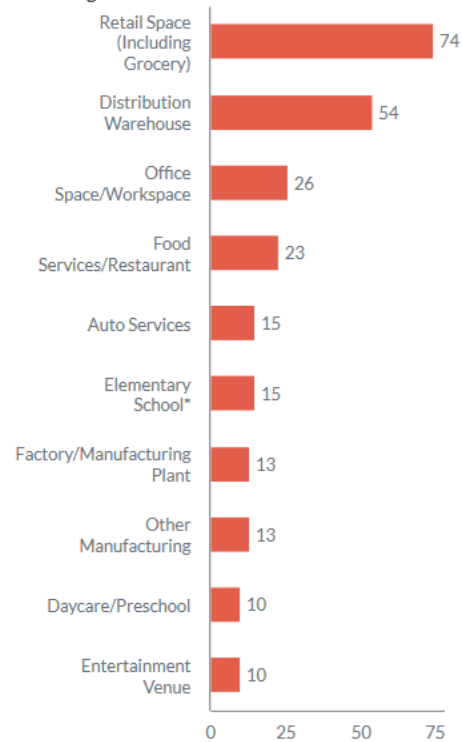
**356** outbreaks with at least 3 COVID cases

**178** outbreaks with at least 5 COVID cases

**65** outbreaks with at least 3 COVID cases

### Top 10 Outbreak Settings

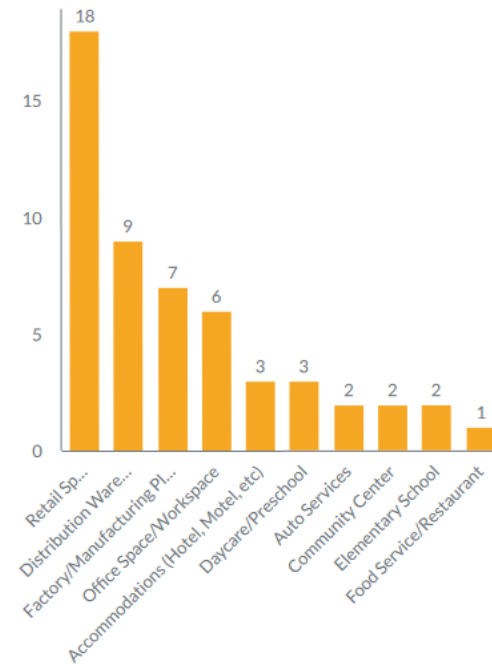
356 Outbreaks with 3 or more cases were reported. The highest number of outbreaks were seen in the following settings:



\*School settings may also include associated offices such as "school district office"

### Top 10 Large Outbreaks (10 or more cases)

65 Outbreaks with 10 or more associated cases were reported. Top 10 Large outbreaks were seen in the following settings:



Source: CalConnect  
Accessed 03/04/21, Investigated December - February



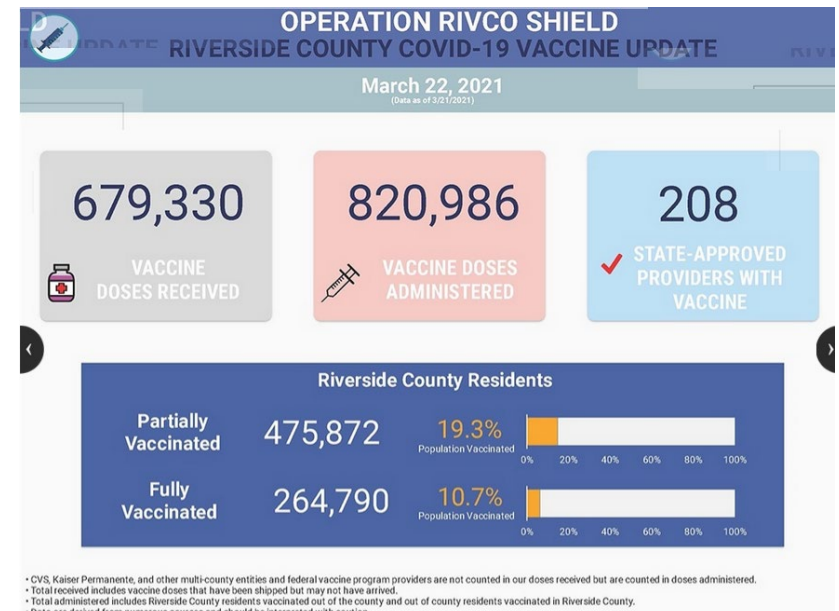
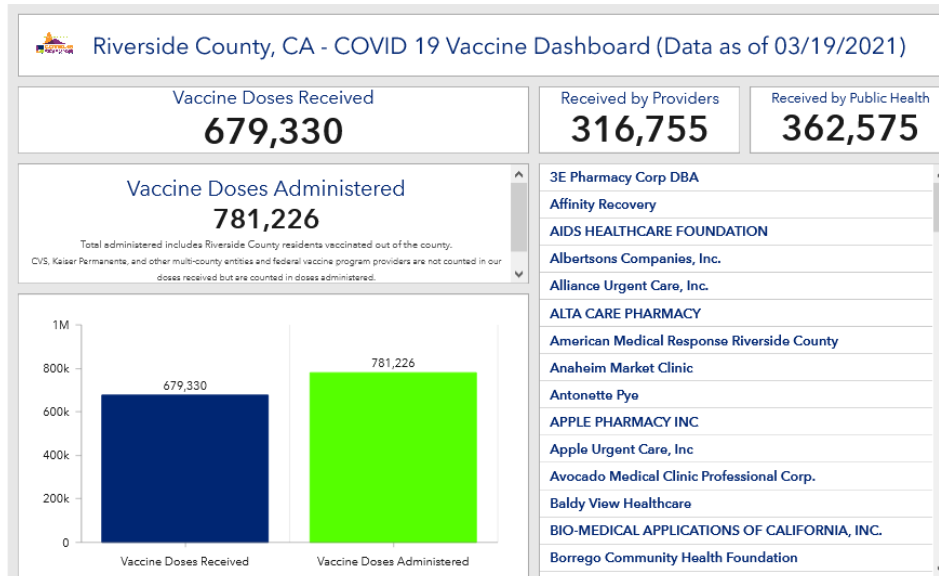


## COVID-19 Vaccine


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

### RUHS Public Health:

- Breakthrough Church vaccine clinic [English](#) / [Spanish](#) - March 09, 2021
- Simpson Center vaccine clinics [English](#) / [Spanish](#) - March 03, 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
- [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 [English](#) / [Spanish](#) - January 13, 2021
- [COVID Vaccination Clinics for Providers](#) - January 6, 2021



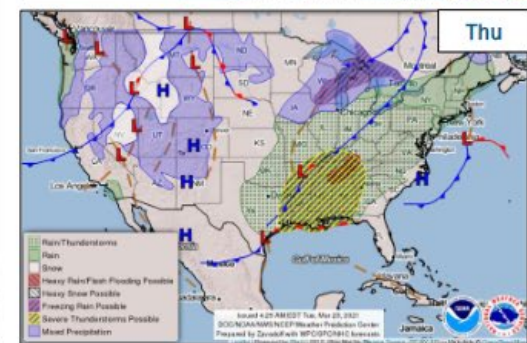
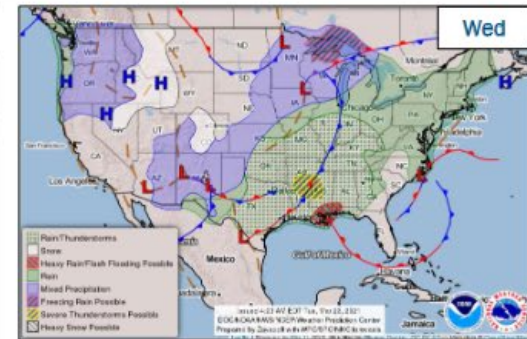
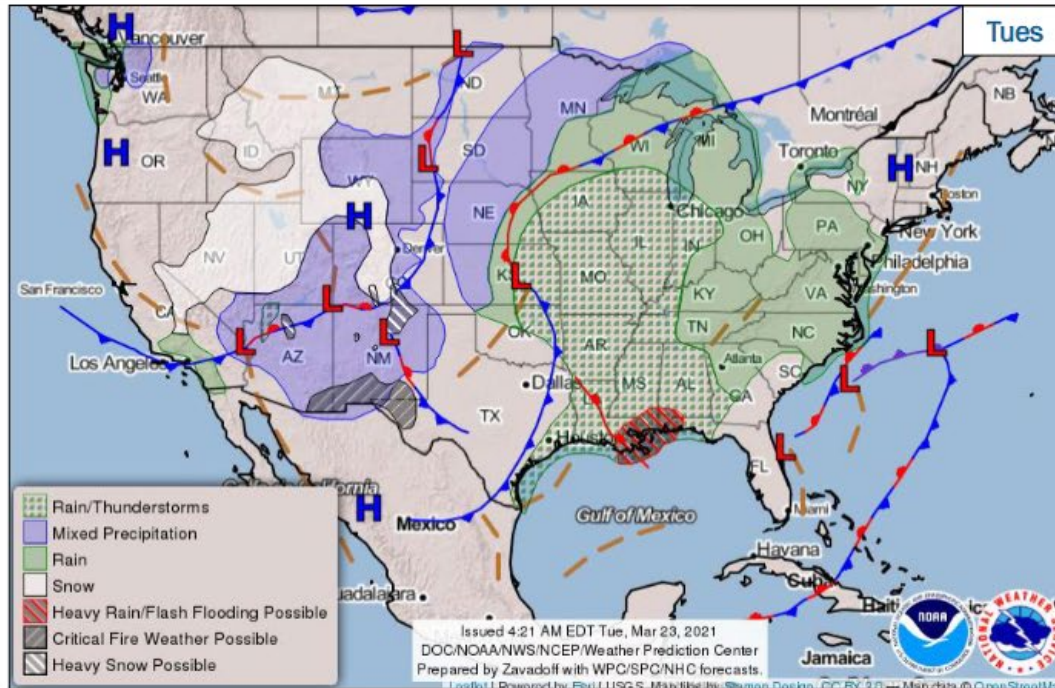
# Weather

 National Weather Service San Diego, California		Weather Threats Outlook 12:30 PM PDT Monday, March 22, 2021						
County	Zone	Mon 3/22	Tue 3/23	Wed 3/24	Thu 3/25	Fri 3/26	Sat 3/27	Sun 3/28
San Diego	Beach/Marine	Windy / Elevated Seas	Windy / Chance of Rain	None	Breezy	Breezy/Slight Chance Rain	None	None
	Coast	None	Slight Chance of Light Rain	None	None	Slight Chance of Rain	None	None
	Valleys	None	Slight Chance of Light Rain	None	None	Slight Chance of Rain	None	None
	Mountains	PM Windy	Slight Chance of Light Rain/Windy	Santa Ana Winds	Breezy	Breezy/Slight Chance Rain	None	None
	Deserts	PM Windy	Windy	None	Breezy	Breezy	None	None
Orange	Beach	None	None	None	None	Slight Chance of Rain	None	None
	Coast	None	None	None	None	Slight Chance of Rain	None	None
	Inland	None	Santa Ana Winds Late	Santa Ana Winds	None	Slight Chance of Rain	None	None
	Mountains	None	Santa Ana Winds Late	Santa Ana Winds	None	Slight Chance of Rain	None	None
Riverside	Inland Empire	None	Santa Ana Winds Late	Santa Ana Winds	None	Chance of Rain	None	None
	Mountains	PM Windy	Windy	Santa Ana Winds	Breezy	Breezy/Fog/Slight Chance Rain	None	None
	Desert	PM Windy	Windy	Santa Ana Winds	Breezy	Breezy	None	None
San Bernardino	Inland Empire	None	Santa Ana Winds Late	Santa Ana Winds	None	Slight Chance of Rain	None	None
	Mountains	PM Windy	Windy	Santa Ana Winds	Breezy	Breezy/Fog/Slight Chance Rain	None	None
	Desert	PM Windy	Windy	None	Breezy	Breezy	None	None
		Impact Threat Levels		None	Low	Medium	High	Extreme

Latest hazard threat table: <https://www.wrh.noaa.gov/sqx/event/dsstable.php>

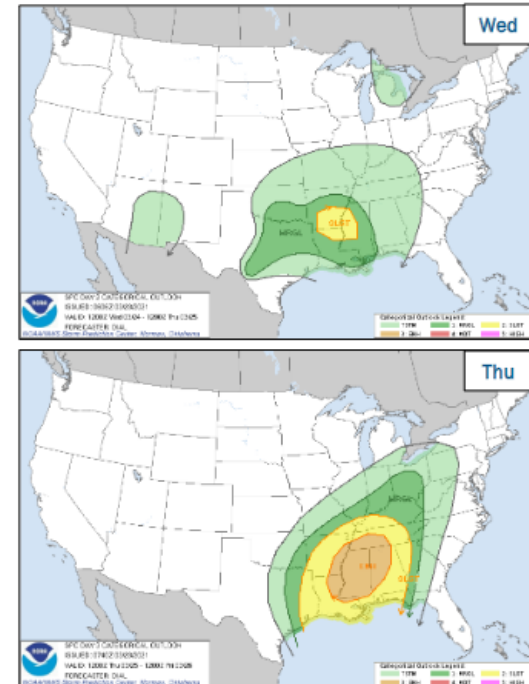
<https://www.weather.gov/forecastpoints#>

# National Weather Forecast



National Watch Center

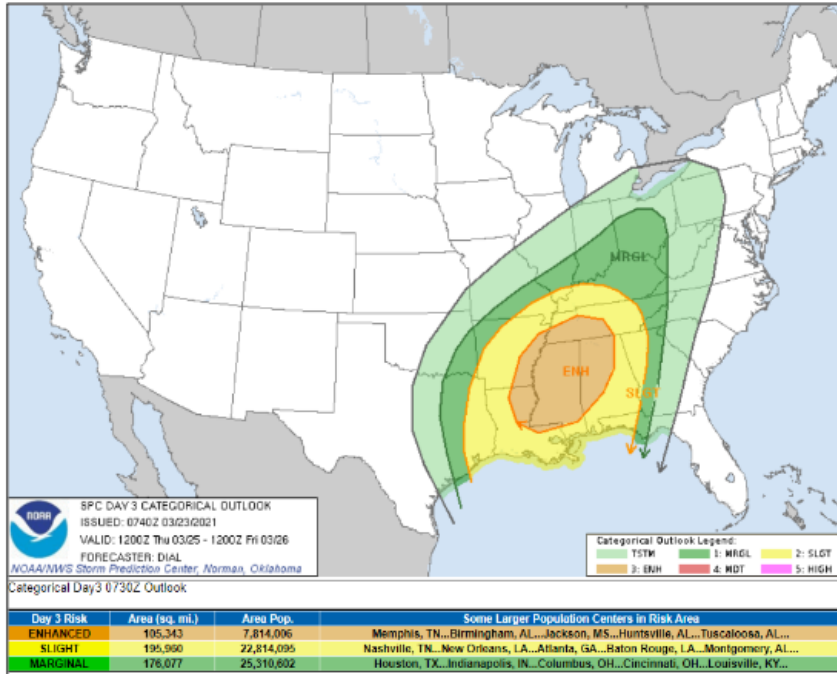
# Severe Weather Outlook



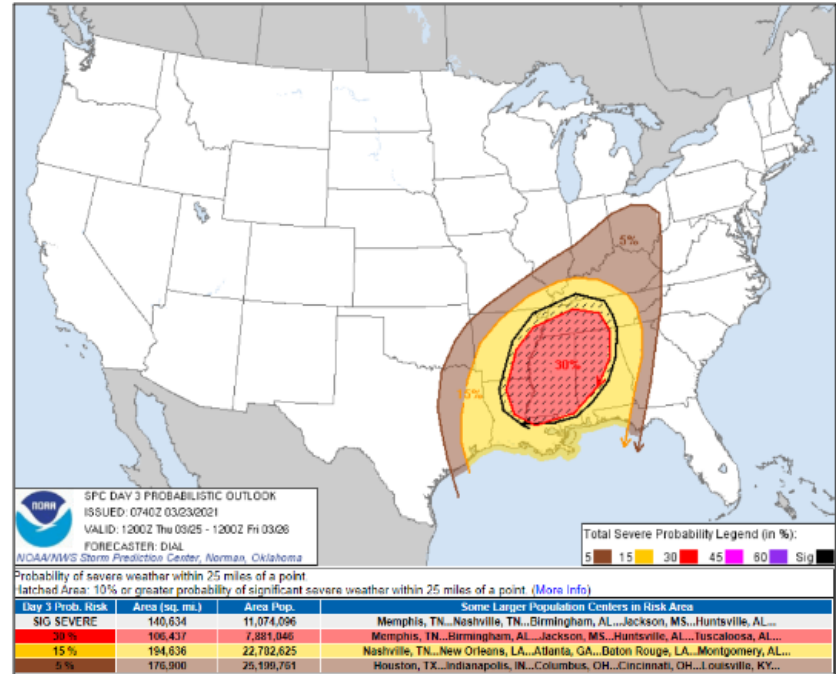
National Watch Center



# Severe Weather Outlook Day 3



Categorical Outlook



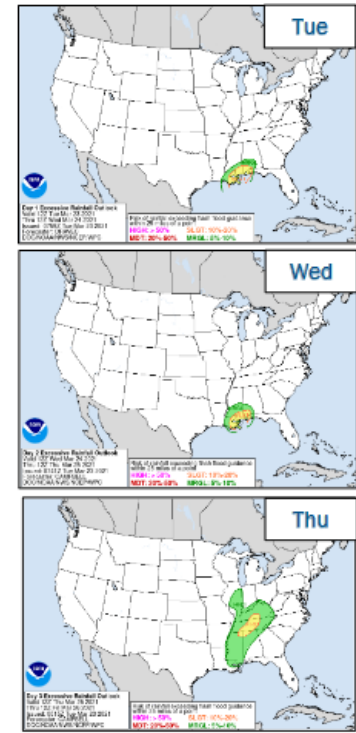
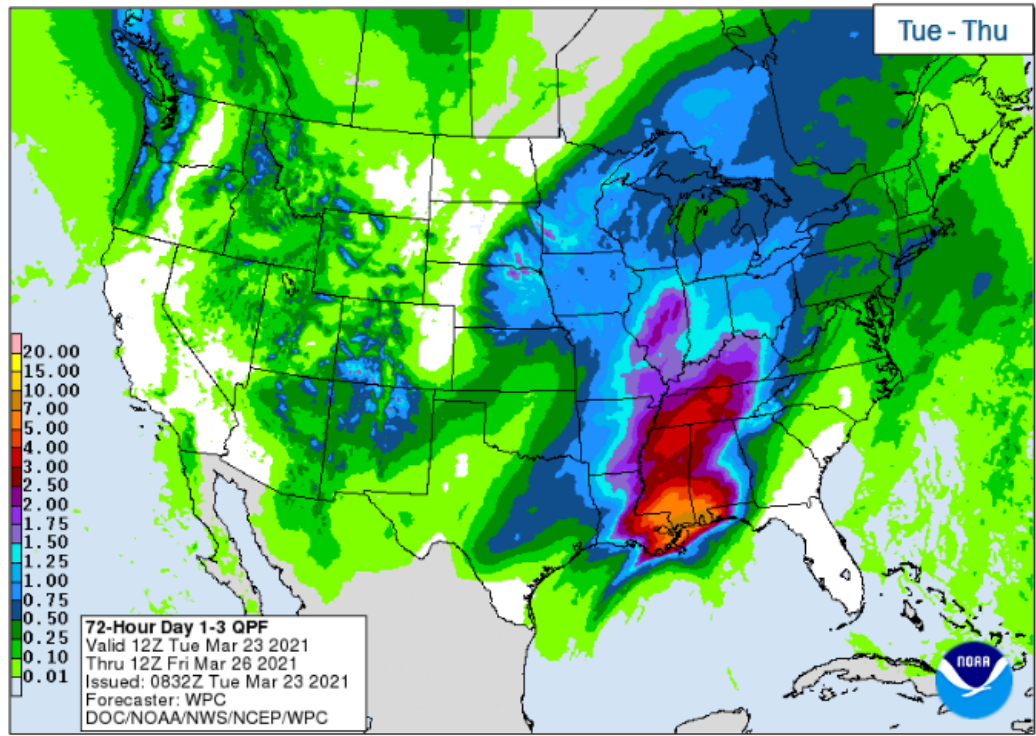
Probabilistic Outlook



FEMA

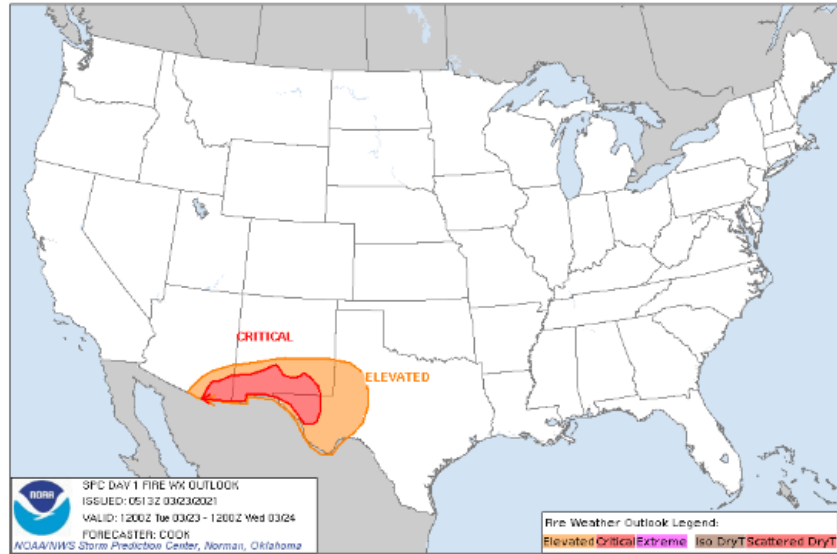
National Watch Center

# Precipitation & Excessive Rainfall

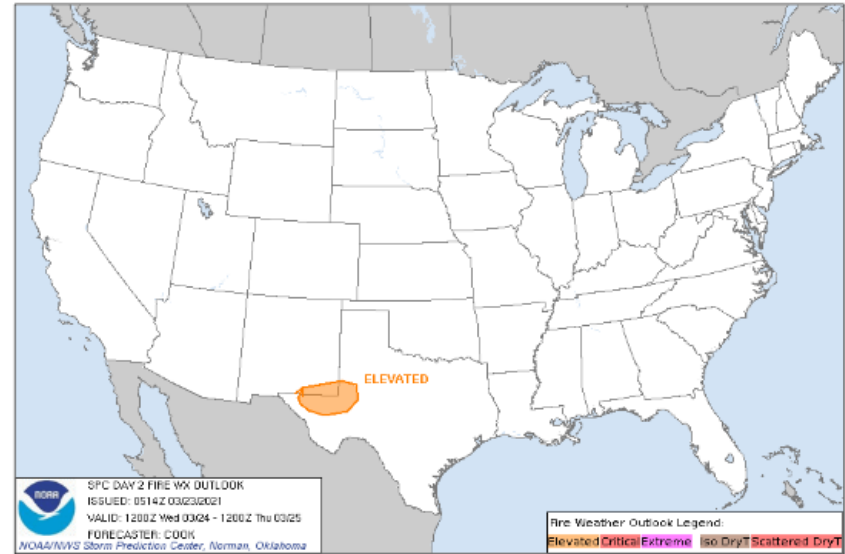


National Watch Center

# Fire Weather Outlook



Today

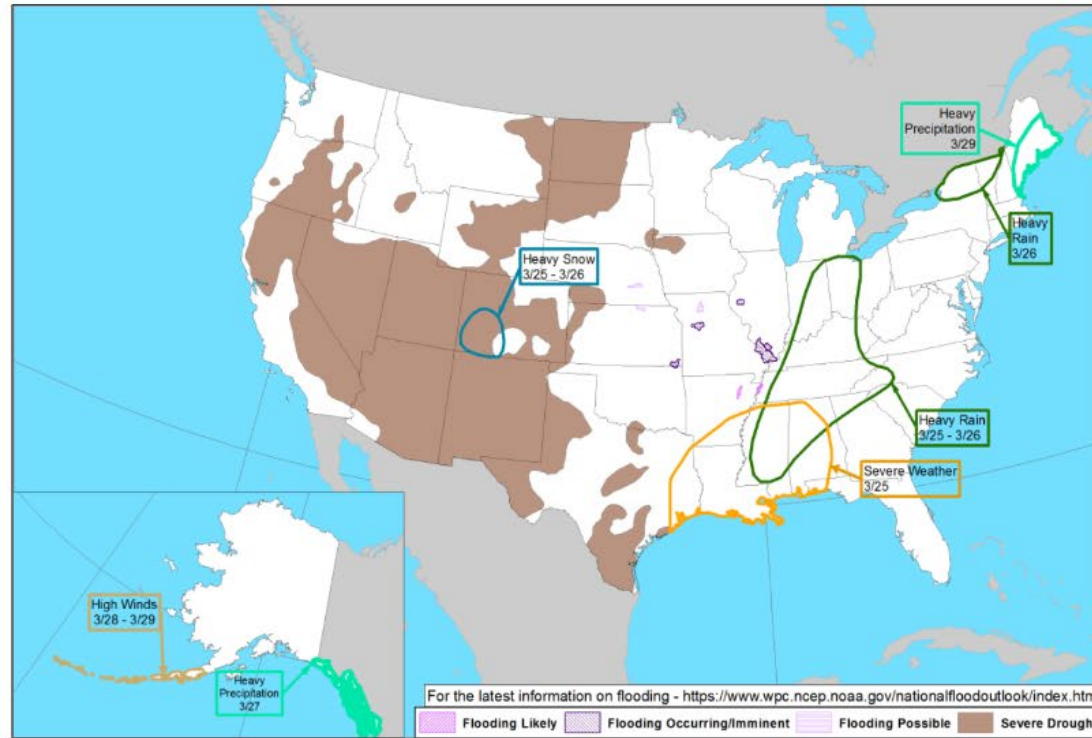


Tomorrow



National Watch Center

# Hazards Outlook – Mar 25 - 29



National Watch Center