



****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

Wednesday, April 28, 2021

As of 11:00 AM



COVID-19 by the Numbers

04/28/2021	Riverside	Imperial	Kern	Los Angeles*	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	283,128	27,520	94,244	1,181,101	249,617	286,086	270,540	20,235	33,096	79,369	3,573,074	6,043,116	148,291,184
New Cases	122	14	39	563	99	170	252	20	44	43	2,414	40,936	763,594
Total Cases Per Capita	11,471	14,360	10,164	11,514	7,732	12,902	8,027	7,256	7,252	9,307	8,904	1,831	1,915
New Cases Per Capita	4.94	7.31	4.21	5.49	3.07	7.67	7.48	7.17	9.64	5.04	6.02	12.40	9.86
Recovered	287,694	24,396	38,096	Not Reported	243,032	285,817	236,201	20,053	32,576	79,398	1,987,795	25,557,665	128,080,864
Total Deaths	4,193	710	1,233	23,220	4,742	4,404	3,555	252	443	977	58,269	126,804	3,127,397
New Deaths	22	0	4	49	11	48	0	1	0	8	179	709	12,255
Deaths Per Capita	169.88	370.47	132.97	226.37	146.88	198.61	105.48	90.37	97.07	114.57	145.20	38.41	40.38
% of State's Cases	7.92%	0.77%	2.64%	33.06%	6.99%	8.01%	7.57%	0.57%	0.93%	2.22%	59.13%	4.08%	
Currently in Hospitals	73	16	31	410	125	99	153	4	14	21	1,755		
Total Hospital Beds	3,249	236	1,141	19,173	5,859	3,558	6,463	460	603	1,135	65,502		
Currently in ICU	19	7	8	140	24	19	46	1	3	5	424		
ICU Beds Available	98	1	38	645	235	137	243	30	36	46	2,282		
Case Fatality Rate	1.48%	2.58%	1.31%	1.97%	1.90%	1.54%	1.31%	1.25%	1.34%	1.23%	1.63%	2.10%	2.11%
COVID Tests Daily	8,908	1,625	3,430	90,303	13,149	9,624	15,257	2,185	3,052	4,812	251,606		
Total COVID Tests	2,245,595	199,853	782,529	21,379,879	3,052,658	2,349,630	3,585,188	330,767	427,622	1,178,838	53,253,706		
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%	1.08%	0.0780%	

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
More detail on page 2

Global Data
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US Data
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State Data
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County of Riverside
More detail on page 21

Weather
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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.

No sign of infection after test concert in Spain, researchers say

- Researchers in Spain have found "no sign" of higher levels of infection among people who took part in a large test concert last month.
- Six people tested positive within 14 days of attending the gig in Barcelona, but the incidence was lower than that seen in the general population.
- Around 5,000 music fans took part in the experiment after testing negative for Covid-19. Revellers wore masks but did not have to socially distance.

<https://www.bbc.com/news/world-europe-56899764>



One dose of vaccine halves transmission – study

- Those given a first dose of either the Pfizer or AstraZeneca vaccines - and who became infected three weeks later - were between 38% and 49% less likely to pass the virus on than unvaccinated people, PHE found.
- The study, protection against Covid was seen from about 14 days after vaccination, with similar levels of protection regardless of age of cases or contacts, PHE said in a statement.
- It added that this protection was on top of the reduced risk of a vaccinated person developing symptomatic infection in the first place, which is around 60 to 65% - four weeks after one dose of either vaccine.

<https://www.bbc.com/news/health-56904993>

Israel examining heart inflammation cases in people who received Pfizer COVID shot

- Israel's Health Ministry said on Sunday it is examining a small number of cases of heart inflammation in people who had received Pfizer's (PFE.N) COVID-19 vaccine, though it has not yet drawn any conclusions.
- Israel's pandemic response coordinator, Nachman Ash, said that a preliminary study showed "tens of incidents" of myocarditis occurring among more than 5 million vaccinated people, primarily after the second dose.

<https://www.reuters.com/world/middle-east/israel-examining-heart-inflammation-cases-people-who-received-pfizer-covid-shot-2021-04-25/>

Brazil Covid-19 Variant Tears Through South America in Warning to World (2 min Listen)

<https://www.wsj.com/articles/brazil-covid-19-variant-spreads-across-south-america-in-warning-to-world-11619611204>

Turkey announces full lockdown in bid to halt COVID surge

- Turks will be required to stay mostly at home under a nationwide "full lockdown" starting on Thursday and lasting until May 17 to curb a surge in coronavirus infections and deaths, President Recep Tayyip Erdogan has announced.

<https://www.aljazeera.com/news/2021/4/26/turkey-announces-full-lockdown-in-bid-to-halt-covid-surge>

Canada military will help out in the province of Ontario as the Covid-19 positivity rate hits an all-time high

- Canada has deployed its military to Ontario amid a worsening Covid-19 wave that has caused the positivity rate to hit an all-time high in the province.
- The government approved Ontario's request for medical and other support as ICU admissions hit new highs Monday.

<https://www.cnn.com/2021/04/27/americas/canada-military-deployed-ontario-covid/index.html>

Fauci says U.S. should see a turning point in the pandemic 'within a few weeks'

- If the U.S. continues its vaccination pace, “literally within a few weeks, we’re going to start to see a turning around of the dynamics,” Fauci said Monday during a virtual event hosted by the Harvard T.H. Chan School of Public Health.
- “Not down to no infections,” he said. “If you’re waiting for classic measles-like herd immunity, that’s going to be a while before we get there. But that doesn’t mean we’re not going to have a significant diminution in the number of infections per day and a significant diminution in all of the parameters, namely hospitalizations and deaths.”
- Vaccinations are being administered at a rapid pace. More than 139 million Americans, or 42.2% of the total U.S. population, had received at least one dose, as of Sunday. Roughly 94.7 million people, or 28.5% of the population, are fully vaccinated, according to the CDC.
- Fauci has said the goal is to vaccinate between 70% and 85% of the U.S. population - or roughly 232 million to 281 million people - to achieve herd immunity and suppress the pandemic.

<https://www.cnn.com/2021/04/26/coronavirus-us-fauci-says-us-should-see-a-turning-point-within-a-few-weeks.html>

Florida private school threatens jobs of teachers who seek COVID-19 vaccines

- Many universities are moving to require students and faculty to receive COVID-19 vaccines before returning to campus in the fall. But one private pre-K to eighth grade school in Florida has turned that on its head, *The New York Times* reports today. The school last week told its teachers and other staff they should avoid the “COVID-19 injection” because of the purported dangers that vaccinated people posed to students.
- Co-founder of the Centner Academy in Miami, Leila Centner, informed its 50 teachers and 25 support staff that if they choose to be vaccinated against COVID-19, they will not be welcome back on campus in the fall. Those already vaccinated will need to be separated from children while at school, according to a letter she sent to the school’s staff that was obtained by the newspaper.
- When asked to comment Leila Centner responded with a statement provided by her publicist: “Our responses and actions have consistently been out of an abundance of caution and thoughtful decision-making when risks to our children are presented. This includes physical ... risks.”

<https://www.sciencemag.org/news/2021/04/florida-private-school-threatens-jobs-teachers-who-seek-covid-19-vaccines?fbclid=IwAR3ECFAbtgF-D7uQpZ-BLsxG87aVHr-ajqQOICNzpCgl4YlwRhZMYxOj1M>

California has recorded about 1,400 'breakthrough' coronavirus cases in fully vaccinated people

- This year, California has recorded 1,379 cases of coronavirus infection in people who were fully vaccinated, the state Department of Public Health said Tuesday. These breakthrough cases - recorded from Jan. 1 to April 21 - make up about 0.1% of the roughly 1.4 million cases reported in California in that period.
- The state had not previously made this data available, though Gov. Gavin Newsom said at a news briefing earlier this month that public health officials were tracking breakthrough reports and would release more information to the public.
- Breakthrough coronavirus cases are not unexpected, infectious disease experts said. The vaccines used in the United States are between 75% and 90% effective at preventing mild illness from the coronavirus, and they provide even stronger protection against serious illness and death. But that means 10% to 25% of people who are fully vaccinated remain vulnerable to illness.
- Such cases are important to track for several reasons, including helping scientists understand how long vaccines’ protection lasts and how well vaccines hold up against emerging variants. The data may also bolster public health decisions to loosen pandemic restrictions, assuming that the people who get infected after vaccination don’t become seriously ill or die.

<https://www.sfgate.com/news/article/California-has-recorded-about-1-400-16132924.php>

'I love my airline, but they didn't love me back': Southwest flight attendant blames airline for husband's COVID-19 death

- A Southwest Airlines flight attendant has filed a wrongful death lawsuit against the airline, alleging that lax COVID-19 protocols during mandatory training last summer, and slack contact tracing after an attendee tested positive, led to her husband's death from the virus.
- Carol Madden, a 69-year-old Baltimore-based flight attendant who has worked for Southwest since 2016, is seeking more than \$3 million in damages for what the lawsuit says was the airline's negligence, according to the suit filed in U.S. District Court in Maryland.

<https://www.usatoday.com/story/travel/airline-news/2021/04/27/southwest-airlines-flight-attendant-sues-after-husband-covid-death/4854465001/>

A vaccinated couple flew their family to Hawaii. Their young son died of covid-19 on the trip

- The family trip to Hawaii was full of precautions: Both parents had been fully vaccinated and tested negative for the coronavirus before leaving, as the state requires of visitors who want to avoid a long quarantine.
- But still, the couple's young son developed symptoms of covid-19 shortly after arriving in Hawaii from another state. The child, who had underlying health conditions, was taken to a hospital and later died.
- The department did not provide the boy's exact age. He was younger than 11, according to a news release.

<https://www.washingtonpost.com/travel/2021/04/28/hawaii-covid-tourist-death-child/>

Global Data










WHO Coronavirus (COVID-19) Dashboard

<https://covid19.who.int/table?tableChartType=heat>

Situation by Region, Country, Territory & Area

Name	Cases - cumulative total	Cases - cumulative total per 100,000 population	Cases - newly reported in last 7 days	Cases - newly reported in last 7 days per 100,000 population	Cases - newly reported in last 24 hours	Deaths - cumulative total	Deaths - cumulative total per 100,000 population	Deaths - newly reported in last 7 days	Deaths - newly reported in last 7 days per 100,000 population	Deaths - newly reported in last 24 hours	Transmission Classification
Global	148,329,348	1,900.121	5,749,299	73.649	763,656	3,128,962	40.082	90,858	1.164	12,260	
Europe	51,208,363	388,361.41	1,366,664	7,952.24	181,039	1,071,697	7,057.7	24,563	157.26	3,859	
Americas	61,423,377	178,607.82	1,359,663	5,724.32	134,967	1,493,752	2,923.77	36,813	110.58	3,524	
Eastern Mediterra...	8,967,703	68,794.45	357,450	2,198.82	48,869	179,885	764.97	6,488	29.33	989	
Africa	3,290,637	36,550.91	47,635	1,274.97	5,586	82,281	512.54	1,083	10.95	179	
Western Pacific	2,390,224	20,917.43	131,758	519.51	18,511	36,678	220.43	1,290	2.72	138	
Andorra	13,121	16,981.82	247	319.88	38	124	160.49	1	1.29	0	Community transmission
Montenegro	96,773	15,408.19	591	94.1	0	1,465	233.26	21	3.34	0	Clusters of cases
Czechia	1,626,033	15,205.18	16,172	151.23	3,256	29,141	272.5	430	4.02	66	Community transmission
San Marino	5,058	14,903.65	14	41.25	0	90	265.19	2	5.89	0	Community transmission
Gibraltar	4,283	12,712.59	0	0	0	94	279.01	0	0	0	Clusters of cases
Slovenia	238,023	11,356.81	4,922	234.84	807	4,525	215.9	23	1.1	1	Clusters of cases

Situation by Region, Country, Territory & Area

Name	Cases - cumulative total	Cases - cumulative total per 100,000 population	Cases - newly reported in last 7 days	Cases - newly reported in last 7 days per 100,000 population	Cases - newly reported in last 24 hours	Deaths - cumulative total	Deaths - cumulative total per 100,000 population	Deaths - newly reported in last 7 days	Deaths - newly reported in last 7 days per 100,000 population	Deaths - newly reported in last 24 hours	Transmission Classification
Global	148,329,348	1,900.121	5,749,299	73.649	763,656	3,128,962	40.082	90,858	1.164	12,260	
South-East Asia	21,048,298	9,835.9	2,486,128	732.2	376,684	264,656	71.46	20,621	2.76	3,573	
 India	17,997,267	1,304.15	2,381,137	172.55	360,960	201,187	14.58	18,634	1.35	3,293	Clusters of cases
Europe	51,208,363	388,361.41	1,366,664	7,952.24	181,039	1,071,697	7,057.7	24,563	157.26	3,859	
Americas	61,423,377	178,607.82	1,359,663	5,724.32	134,967	1,493,752	2,923.77	36,813	110.58	3,524	
 Brazil	14,369,423	6,780.19	395,728	186.17	28,636	391,936	184.39	17,254	8.12	1,139	Community transmission
 United States ...	31,783,375	9,602.15	376,186	113.65	40,461	567,327	171.4	4,872	1.47	485	Community transmission
Eastern Mediterra ...	8,967,703	68,794.45	357,450	2,198.82	48,869	179,885	764.97	6,488	29.33	989	
 Turkey	4,710,582	5,585.29	325,958	386.49	43,301	39,057	46.31	2,444	2.9	346	Community transmission
 France	5,447,883	8,376.29	190,837	293.42	29,980	102,890	158.2	1,973	3.03	315	Community transmission
 Argentina	2,879,677	6,371.56	165,202	365.53	18,793	62,087	137.37	2,611	5.78	443	Community transmission
 Iran (Islamic ...	2,438,193	2,902.85	151,266	180.09	20,963	70,532	83.97	3,007	3.58	462	Community transmission

<https://portal.who.int/eios-coronavirus-newsmap/>


Coronavirus news as reported through publicly available web sites
COVID-19 [Emergency dashboard](#)

2021-04-03 20:38 For Subscribers Where are they now? Former Bucks coach George Karl Milwaukee Bucks
2021-04-03 20:38 MSP advierte aumento en incidencia de coronavirus en personas jóvenes
2021-04-03 20:38 Anxieties alleviated through gardening - Annabelle Le Roux, Wimbledon High School



Harry Siegel

en Wednesday, April 28, 2021 20:38

is a senior editor at The Daily Beast. In his spare time, he writes a weekly column for the... co-hosts the FAQ NYC podcast, headquartered at the McSilver Institute for Poverty Policy and Research at NYU Silver School of Social Work, where he's a visiting fellow, and teaches at the New School's Journalism + Design program.

Geolocation: Institute

Health Department

Harry Siegel

Social Work

Coronavirus

Dimite Arlene Foster, ministra principal de Irlanda del Norte y líder unionista

Harry Siegel

UPA reclama que la rebaja fiscal de IRPF llegue a todos los sectores

For Subscribers Where are they now? Former Bucks coach George Karl Milwaukee Bucks

Un piano sotto condizione per le manifestazioni estive

Miles de colombianos toman las calles en protesta contra reforma tributaria

MSP advierte aumento en incidencia de coronavirus en personas jóvenes

الأخبار : العراق - الميزنة على حريق تلحق بدمار بأهالي النسي في مستشفى الكوفة الكندي دون خسائر

NEWS Martin: Vaccine delays not inevitable, despite latest Niac recommendations As with AstraZeneca, the single-dose Johnson & Johnson vaccine will only be used for those aged over 30

Anxieties alleviated through gardening - Annabelle Le Roux, Wimbledon High School

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U. S. Data

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

United States COVID-19 Cases and Deaths by State

Maps, charts, and data provided by CDC, updates daily by 8 pm ET[†]

<p>TOTAL CASES</p> <p>31,976,888</p> <p>+50,061 New Cases</p>	<p>7-DAY CASE RATE PER 100,000</p> <p>113.7</p>	<p>TOTAL DEATHS</p> <p>570,421</p> <p>+556 New Deaths</p>
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CDC | Data as of: Wednesday, April 28, 2021 2:29 PM ET. Posted: Wednesday, April 28, 2021 3:25 PM ET

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

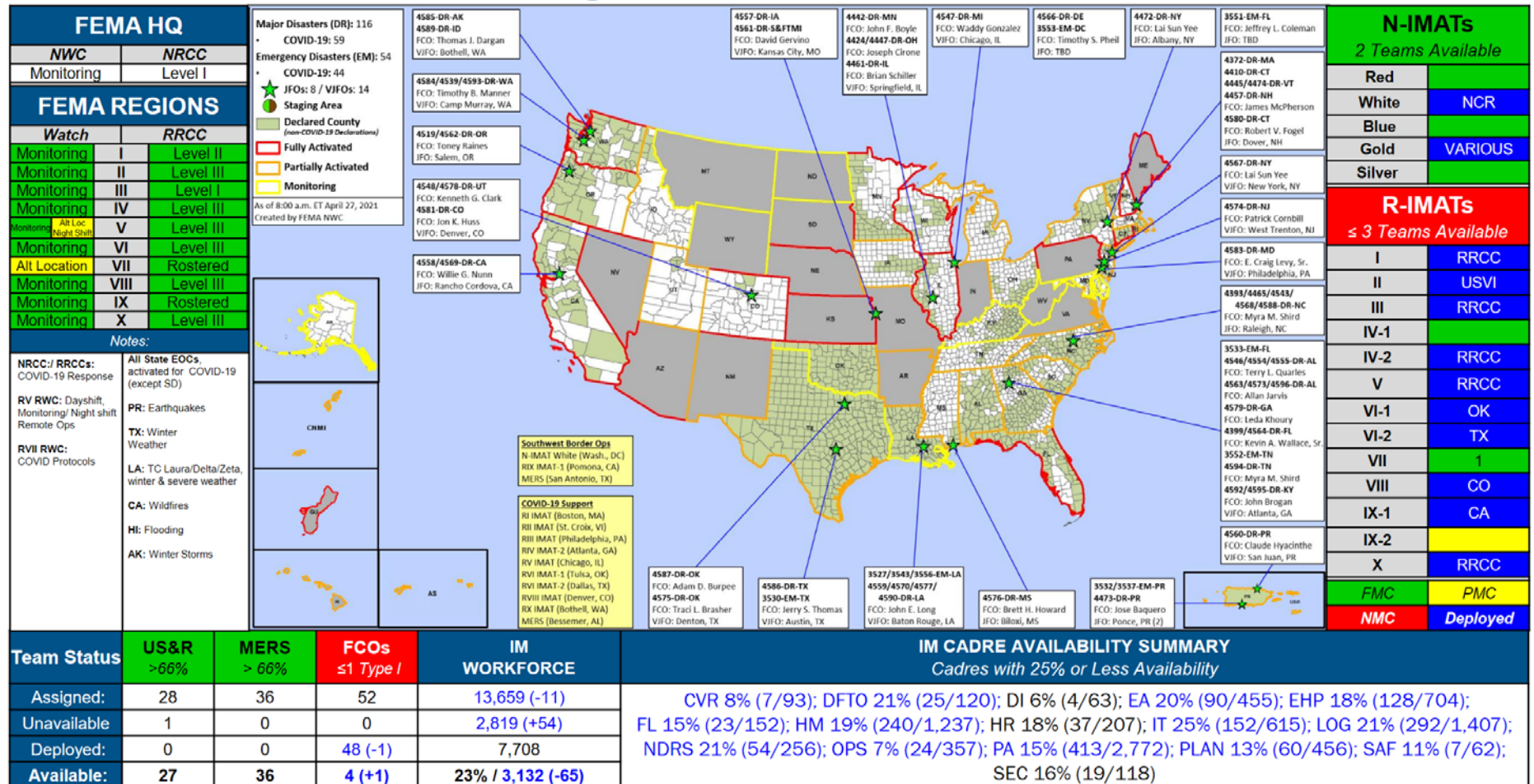
COVID-19 Vaccinations in the United States

<p>Total Vaccine Doses</p> <p>Delivered 301,857,885</p> <p>Administered 234,639,414</p> <p>Learn more about the distribution of vaccines.</p>	People Vaccinated	At Least One Dose	Fully Vaccinated
	Total	142,692,987	98,044,421
	% of Total Population	43%	29.5%
	Population ≥ 18 Years of Age	140,792,606	97,514,016
	% of Population ≥ 18 Years of Age	54.5%	37.8%
	Population ≥ 65 Years of Age	44,855,147	37,332,498
	% of Population ≥ 65 Years of Age	82%	68.3%

i About these data

CDC | Data as of: April 28, 2021 6:00am ET. Posted: Wednesday, April 28, 2021 3:25 PM ET

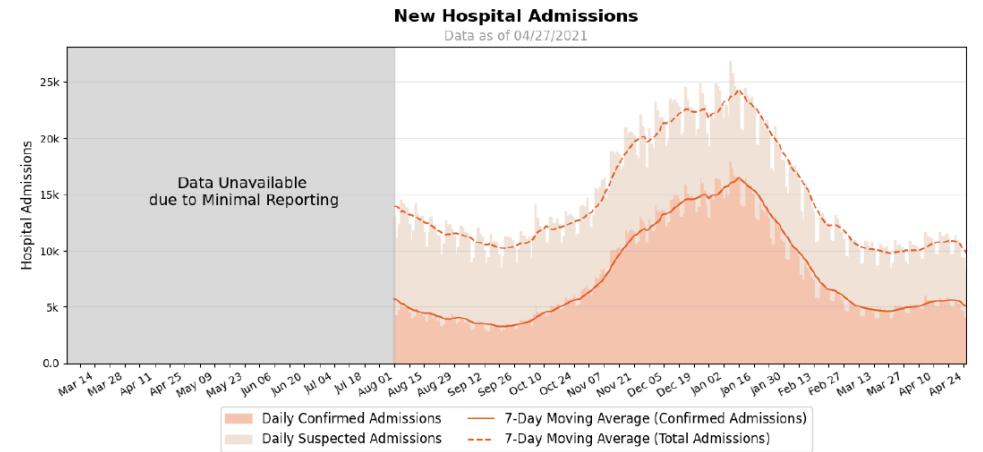
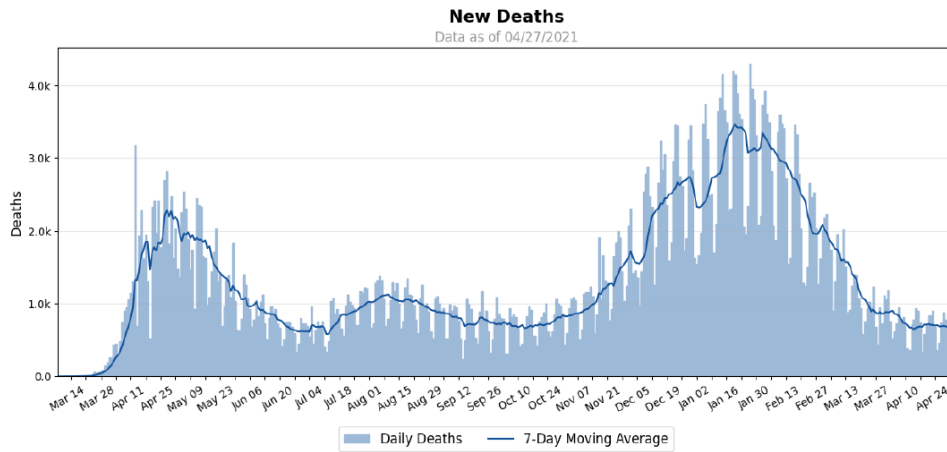
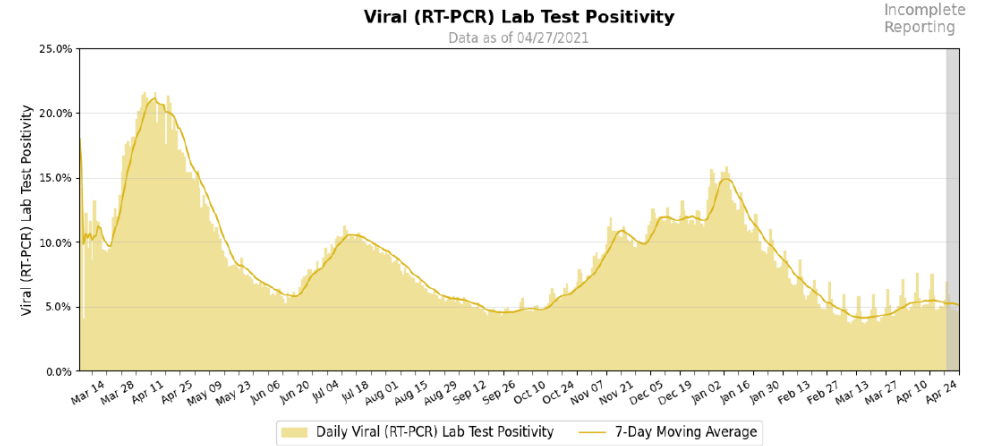
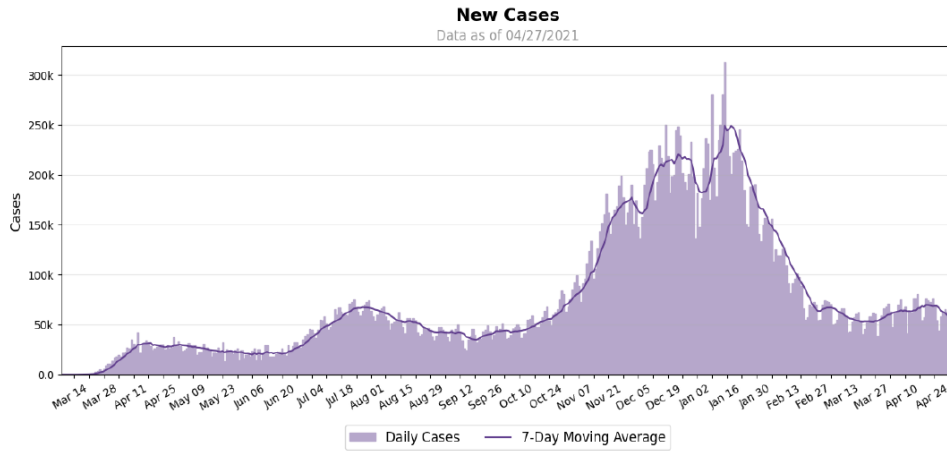
FEMA Common Operating Picture



COVID-19 Community Profile Report 03-19-2021

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

NATIONAL TIME SERIES



Source: CDC state-reported data (cases and deaths), Unified Testing Dataset, Unified Hospital Dataset.

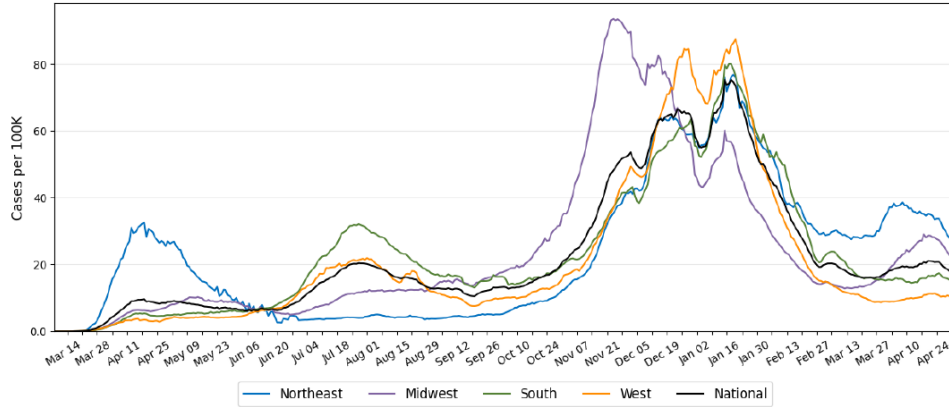
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TIME SERIES BY CENSUS REGION

New Cases per 100K (7-day average)

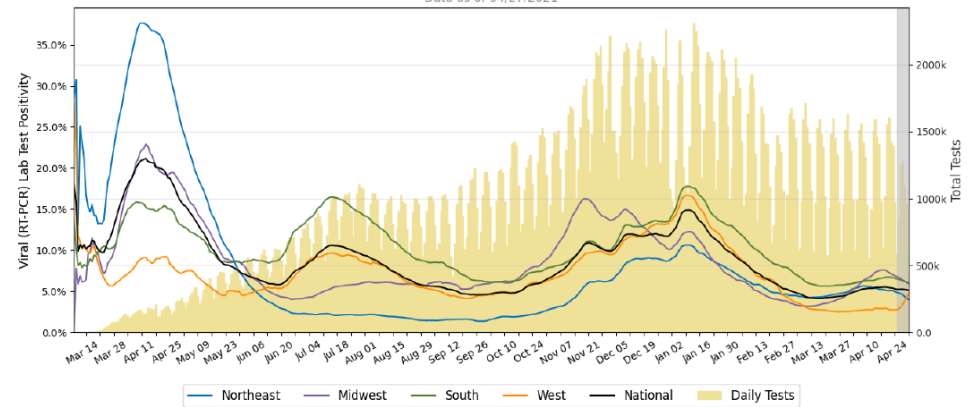
Data as of 04/27/2021



Viral (RT-PCR) Lab Test Positivity (7-day average)

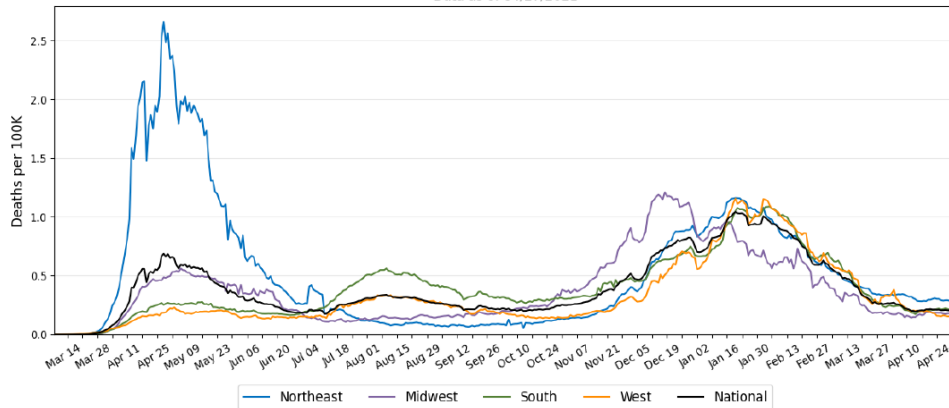
Data as of 04/27/2021

Incomplete Reporting



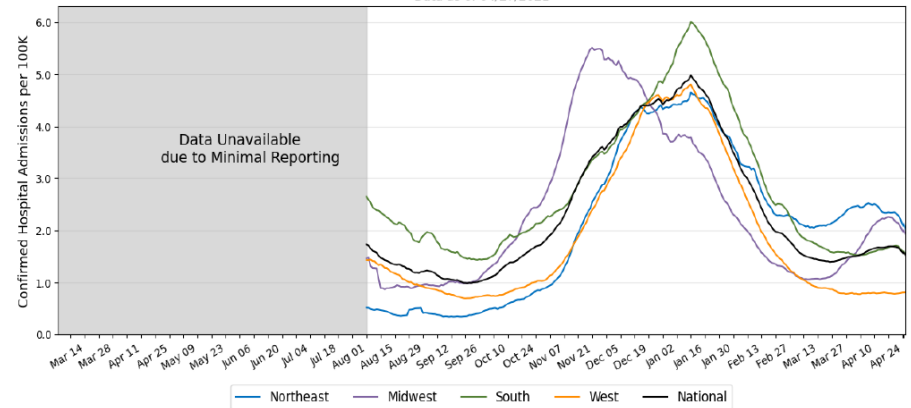
New Deaths per 100K (7-day average)

Data as of 04/27/2021



New Confirmed Hospital Admissions per 100K (7-day average)

Data as of 04/27/2021



Source: CDC state-reported data (cases and deaths), Unified Testing Dataset, Unified Hospital Dataset.

See <https://www.census.gov/geographies/reference-maps/2010/geo/2010-census-regions-and-divisions-of-the-united-states.html> for census regions.

INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



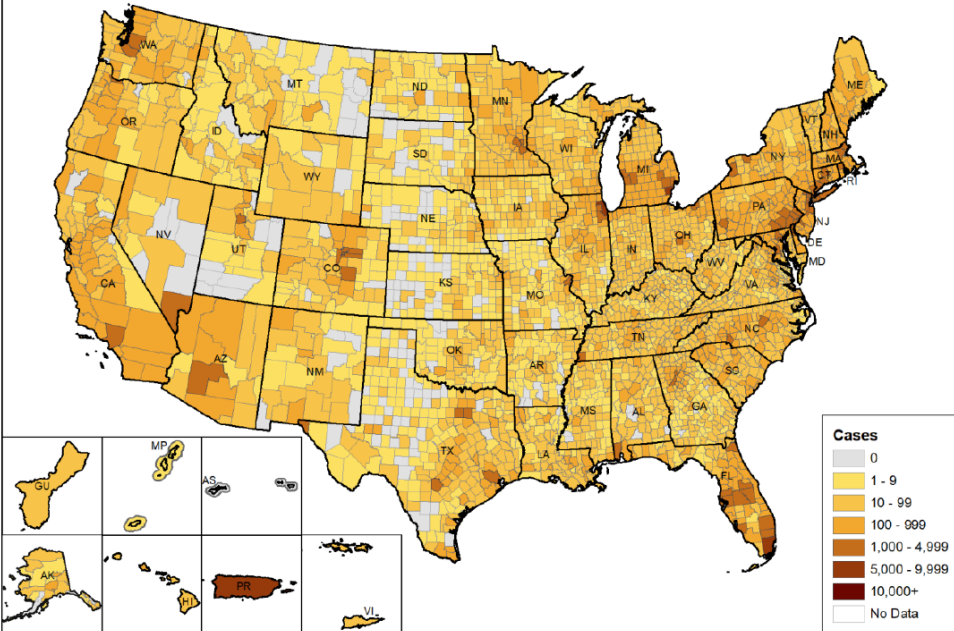
NUMBER OF NEW CASES AND DEATHS IN THE LAST 7 DAYS

Total Cumulative Cases: 31,924,610
New Cases in Last 7 Days: 377,300
Percent Change from Previous 7 Days: -19.3%

Total Cumulative Deaths: 569,771
New Deaths in Last 7 Days: 4,667
Percent Change from Previous 7 Days: -2.3%

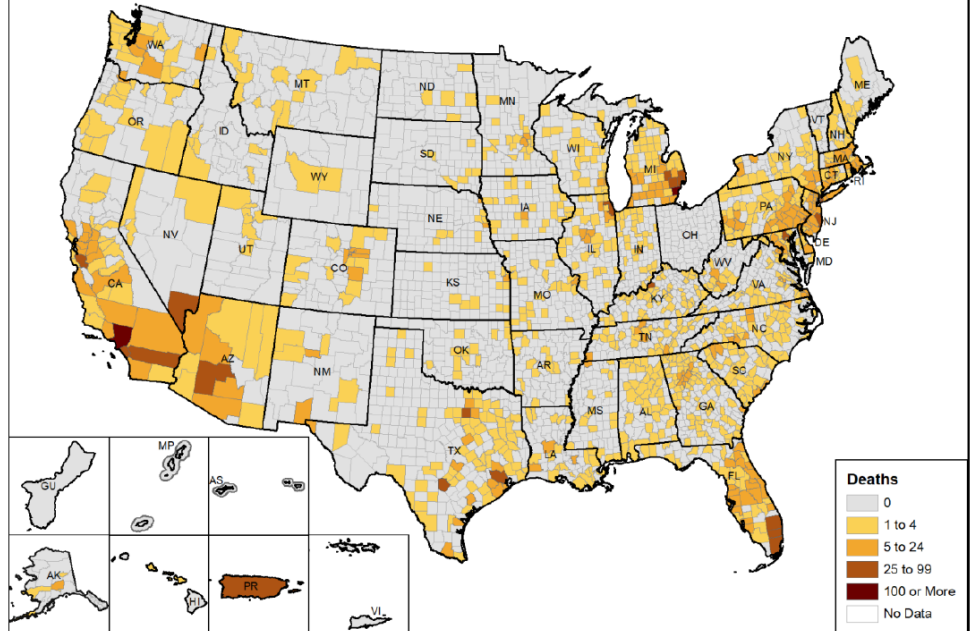
Date: 4/27/2021
 Source: CDC Aggregate
 County Data, CDC State-
 Reported Data (Territories)

Cases by County
 in the Week 20APR2021-26APR2021



Date: 4/27/2021
 Source: CDC Aggregate
 County Data, CDC State-
 Reported Data (Territories)

Deaths by County
 in the Week 20APR2021-26APR2021



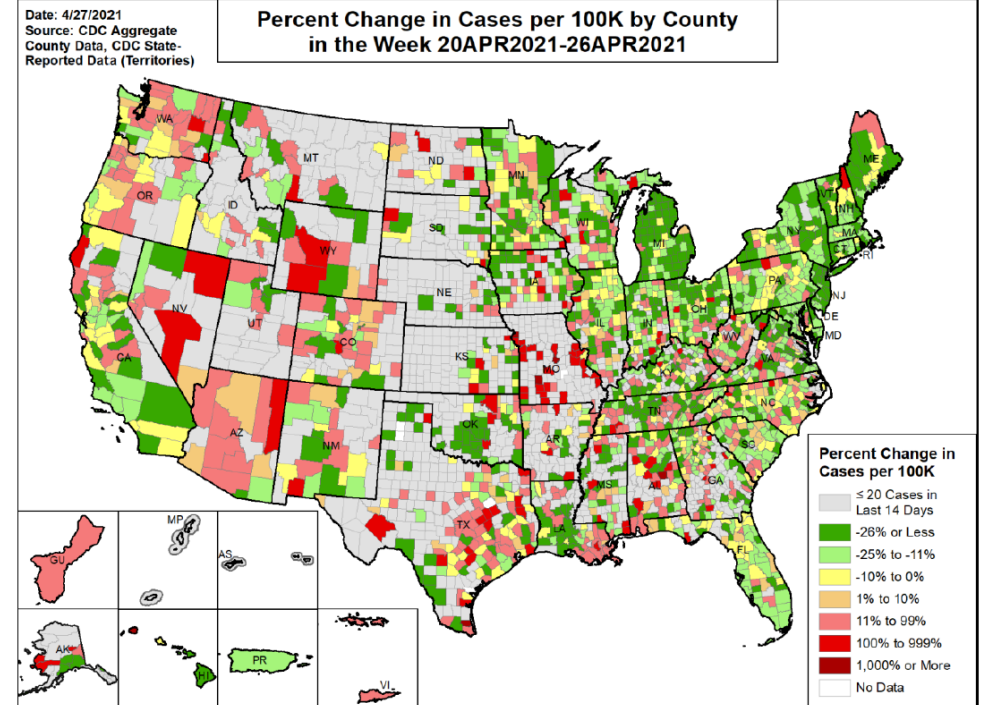
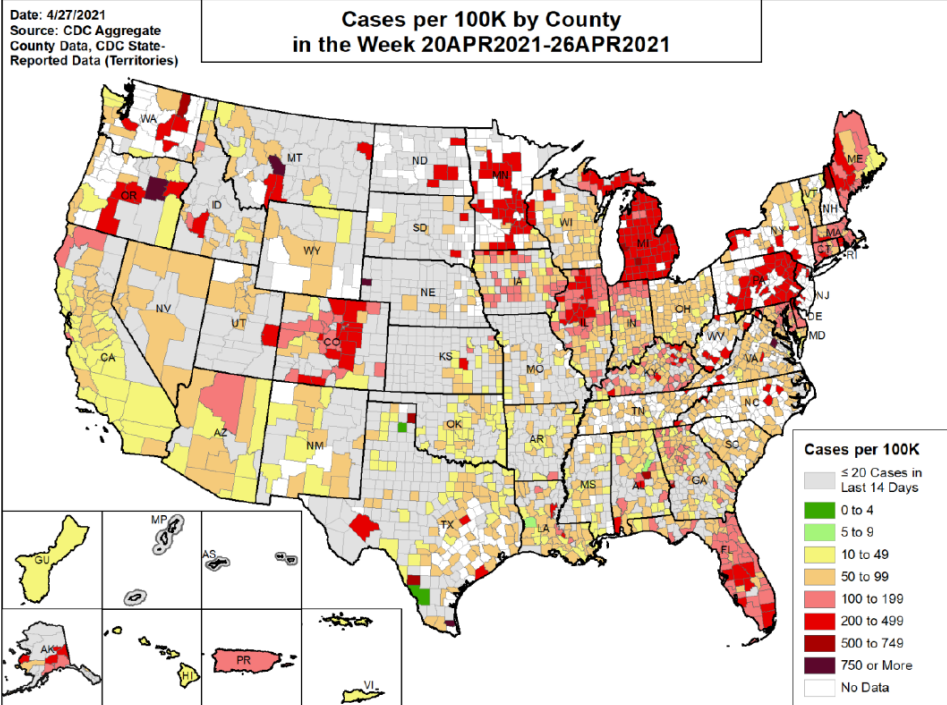
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CASE INCIDENCE IN LAST 7 DAYS AND COMPARISON TO THE PREVIOUS 7 DAYS

Incidence Rate in the Last 7 Days: 113.6 per 100,000

Percent Change from Previous 7 Days: -19.3%



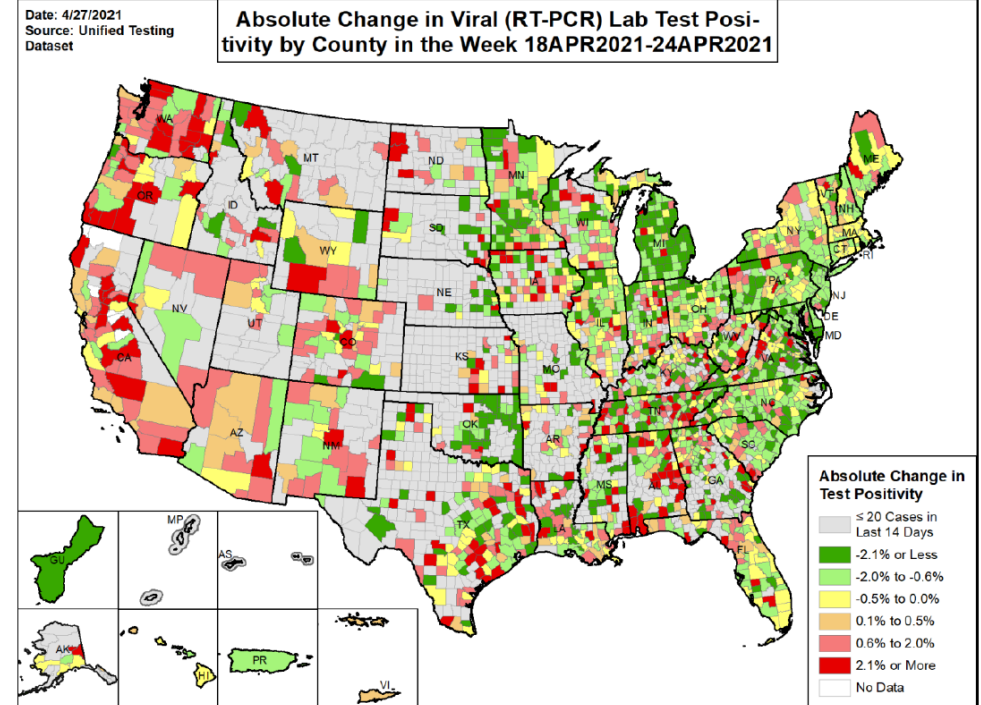
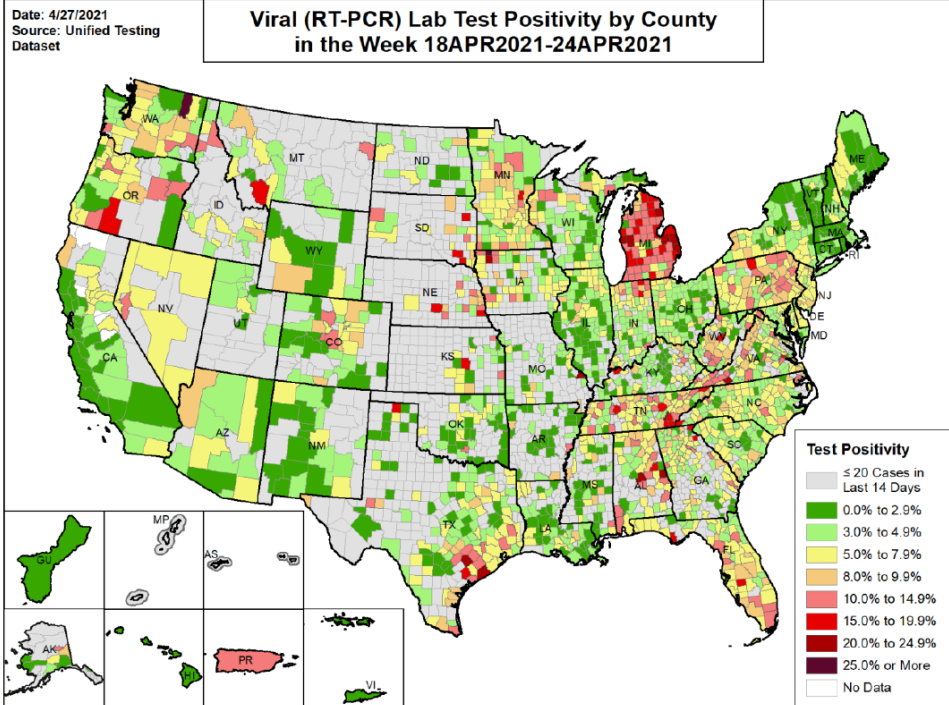
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VIRAL (RT-PCR) LAB TEST POSITIVITY IN THE LAST 7 DAYS AND COMPARISON TO PREVIOUS 7 DAYS

Viral (RT-PCR) Lab Test Positivity in Last 7 Days: 5.1%

Absolute Change from Previous 7 Days: -0.2%



CA testing data has at least 5 days with no or minimal reporting in the last week (by the data cutoff time for this report), which may result in missing values and inaccurate test positivity.

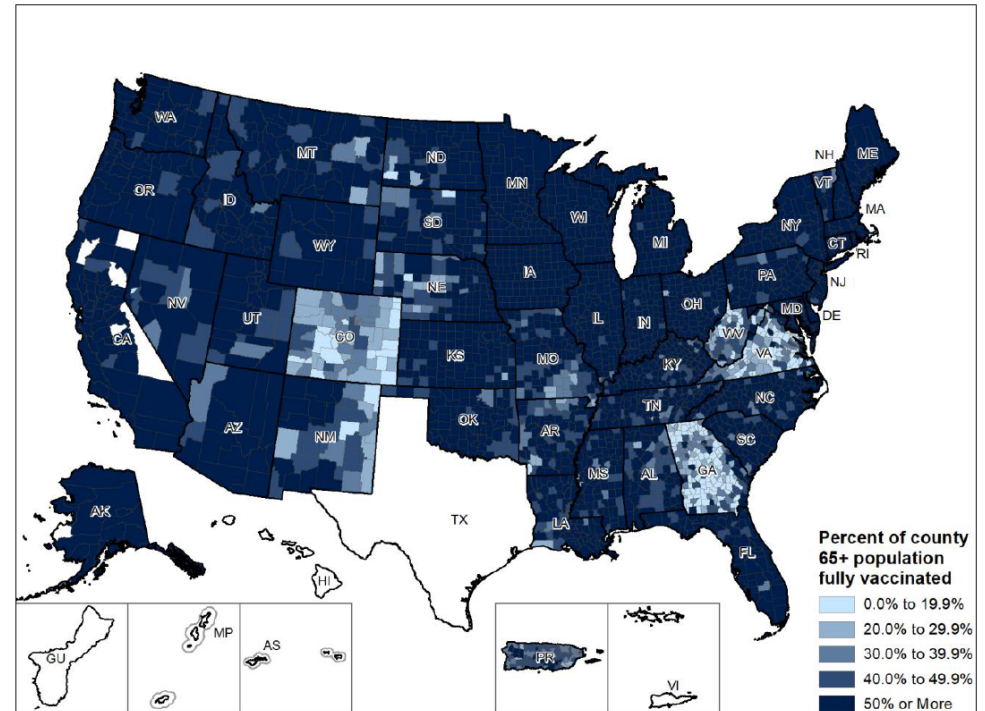
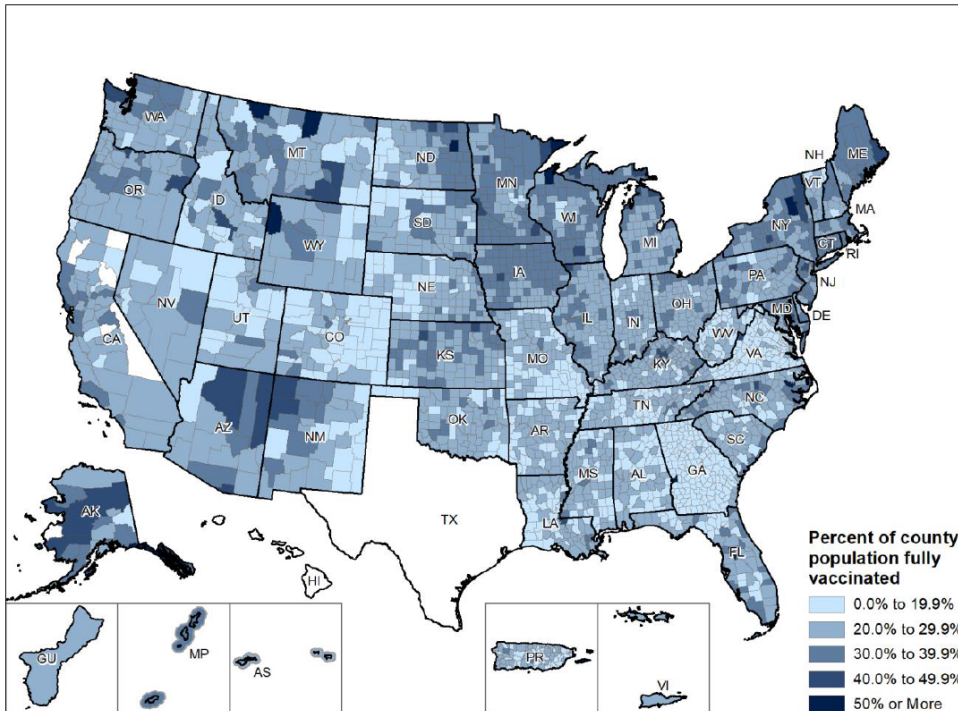
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VACCINATION RATES BY COUNTY

Percent of Population Fully Vaccinated: 29.1%
Percent of Population with at Least 1 Dose: 42.7%

Percent of 65+ Population Fully Vaccinated: 67.8%
Percent of 65+ Population with at Least 1 Dose: 81.6%



Source: Unified COVID-19 Vaccine Dataset. Fully vaccinated indicates those who received the second dose of Pfizer-BioNTech or Moderna vaccines and those who received one dose of J&J/Janssen COVID-19 vaccine. Values reflect total by report date, not administered date. The following states have $\leq 80\%$ completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties and CBSAs: SD (79%), VT (74%), NM (74%), CO (65%), WV (53%), VA (50%), GA (49%), HI (0%), TX (0%), AS (0%), MH (0%), FM (0%), MP (0%)

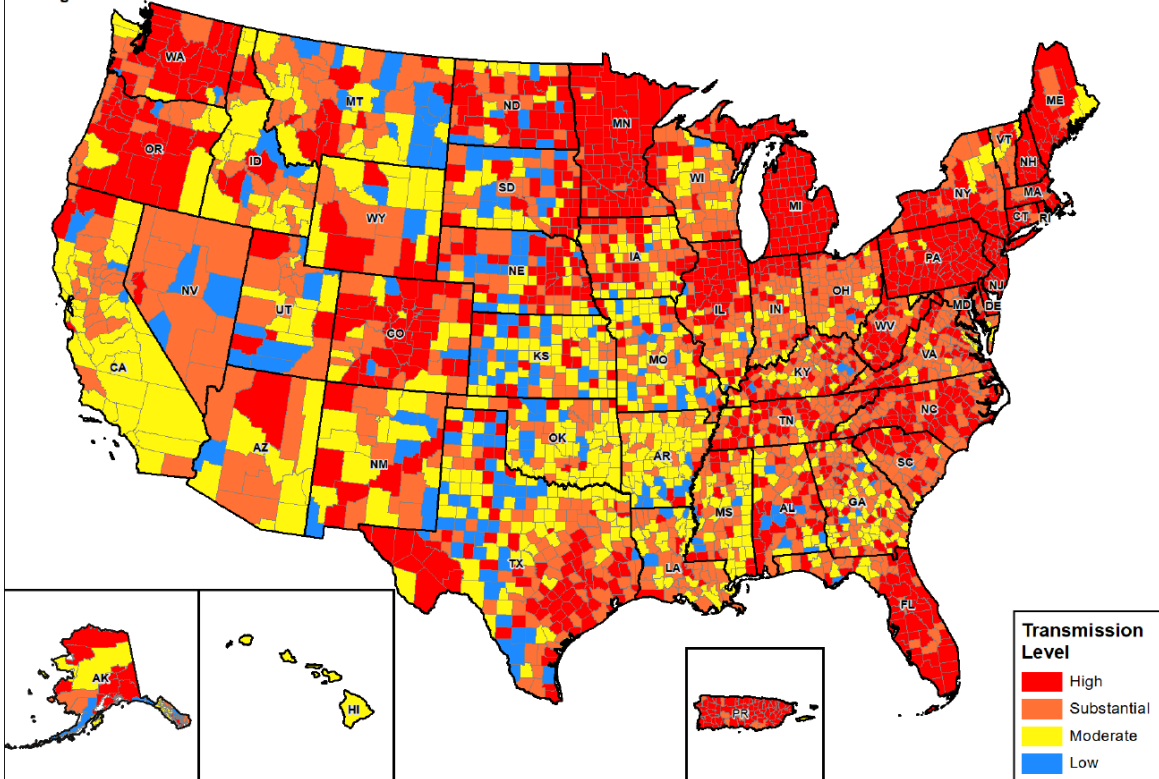
INITIAL PUBLIC RELEASE // SUBJECT TO CHANGE



COMMUNITY TRANSMISSION LEVEL

Date: 4/27/2021
 Source: CDC Aggregate
 County Data, Unified
 Testing Dataset

Community Transmission Level by County 26APR2021



Source: CDC Aggregate County Dataset (cases), Unified Testing Dataset (tests)
 Notes: Combined Transmission Level is the higher threshold among cases and testing thresholds.

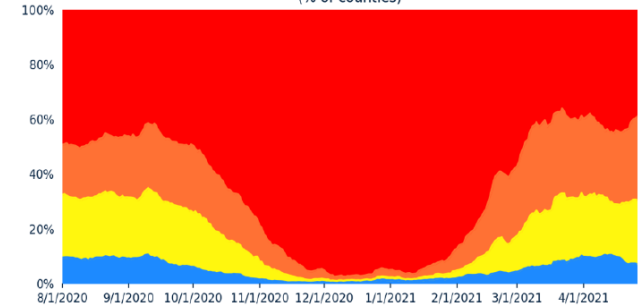
Counties by Community Transmission Indicator

Cases per 100k	0 to 9	10 to 49	50 to 99	100 +
# of counties (change)	246 (↓83)	815 (↑103)	1026 (↑132)	1133 (↓152)
% of counties (change)	7.6% (↓2.6%)	25.3% (↑3.2%)	31.9% (↑4.1%)	35.2% (↓4.7%)
Test Positivity	0.0% to 4.9%	5.0% to 7.9%	8.0% to 9.9%	10.0% +
# of counties (change)	1840 (↑176)	723 (↓43)	271 (↓15)	386 (↓118)
% of counties (change)	57.1% (↑5.5%)	22.5% (↓1.3%)	8.4% (↓0.5%)	12.0% (↓3.7%)

Counties by Combined Transmission Level

Category	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
# of counties (change)	226 (↓54)	757 (↑91)	979 (↑143)	1258 (↓180)
% of counties (change)	7.0% (↓1.7%)	23.5% (↑2.8%)	30.4% (↑4.4%)	39.1% (↓5.6%)

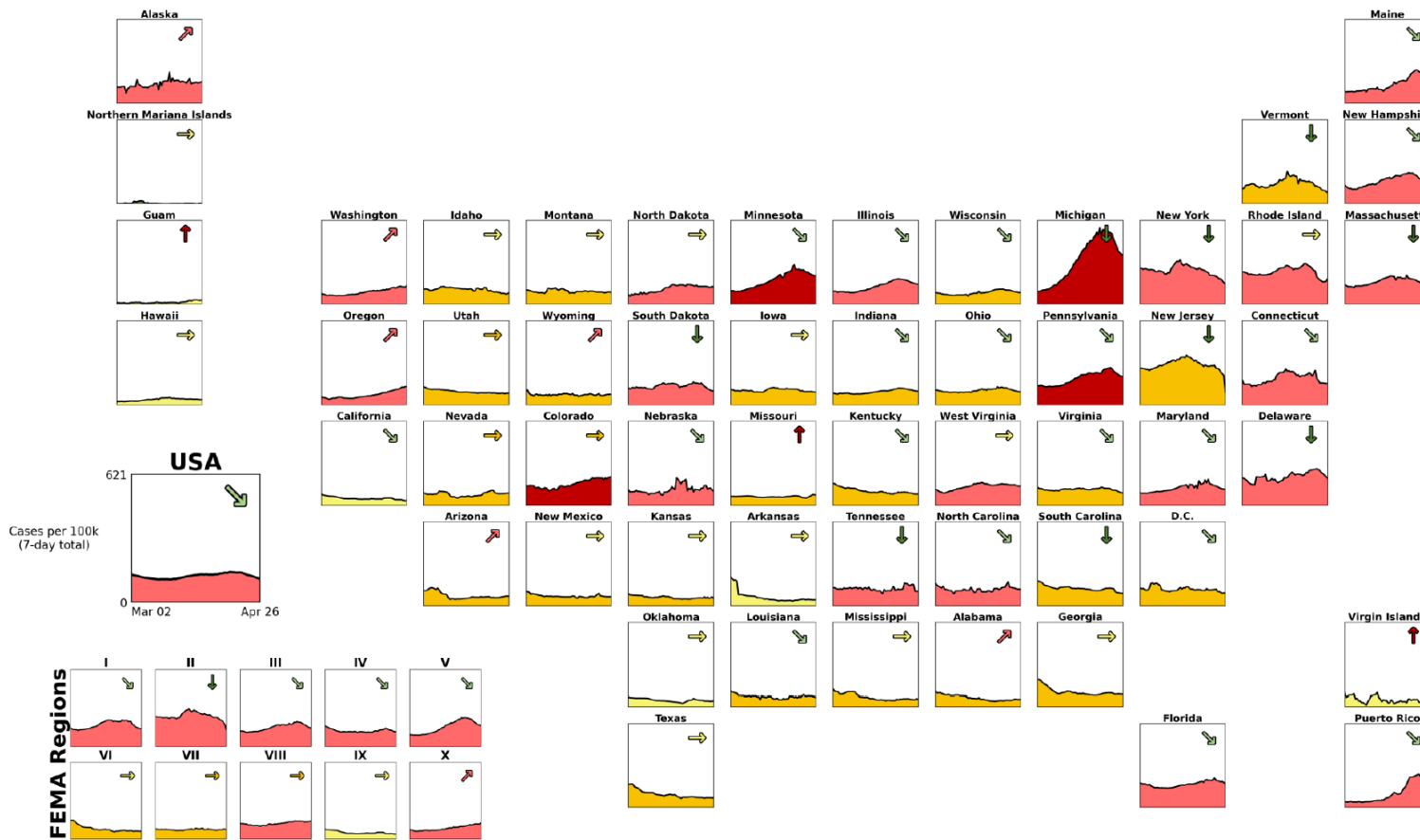
Combined Transmission Levels Over Time
 (% of counties)



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TRENDS IN CASE INCIDENCE DURING THE LAST 8 WEEKS



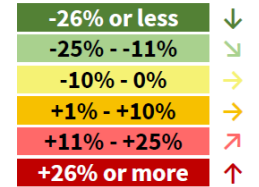
Case incidence categories

(based on cases per 100,000 population in the last 7 days)



Weekly % change categories

(arrow based on % change in weekly cases)



Source: CDC state-reported data. See Data Sources/Methods slides for additional details.

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CDC What's New

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

- [4/28/21 EARLY RELEASE: Effectiveness of Pfizer-BioNTech and Moderna Vaccines Against COVID-19 Among Hospitalized Adults Aged ≥65 Years - United States, January-March 2021](#)
- [4/28/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Wed, 28 Apr 2021 06:00:00 EST](#)
- [4/27/21 EARLY RELEASE: Updated Recommendations from the Advisory Committee on Immunization Practices for Use of the Janssen \(Johnson & Johnson\) COVID-19 Vaccine After Reports of Thrombosis with Thrombocytopenia Syndrome Among Vaccine Recipients - United States, April 2021](#)
- [4/27/21 Overall US COVID-19 Vaccine Distribution and Administration Update as of Tue, 27 Apr 2021 06:00:00 EST](#)
- [4/26/21 EI COVID-19 y su salud](#)
- [4/26/21 International Travel During COVID-19](#)
- [4/26/21 Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination](#)
- [4/26/21 Interim Public Health Recommendations for Fully Vaccinated People](#)
- [4/26/21 When You've Been Fully Vaccinated](#)
- [4/26/21 v-safe COVID-19 Vaccine Pregnancy Registry](#)
- [4/26/21 Selected Adverse Events Reported after COVID-19 Vaccination](#)
- [4/26/21 Requirement for Proof of Negative COVID-19 Test or Recovery from COVID-19 for All Air Passengers Arriving in the United States](#)
- [4/26/21 Choosing Safer Activities](#)
- [4/26/21 Frequently Asked Questions about COVID-19 Vaccination](#)
- [4/26/21 Travel during the COVID-19 Pandemic](#)
- [4/26/21 Considerations for Events and Gatherings](#)
- [4/26/21 Daily Activities and Going Out](#)
- [4/26/21 Coronavirus Disease 2019 \(COVID-19\)](#)
- [4/26/21 After You Travel](#)
- [4/26/21 Prevent Getting Sick](#)
- [4/25/21 Stay Safer While You Wait for COVID-19 Vaccines](#)
- [4/25/21 SARS-CoV-2 Variants](#)
- [4/25/21 Staffing Resources](#)
- [4/25/21 Percent of Delivered First Vaccine Doses Administered by U.S. States and Territories](#)
- [4/25/21 COVID-19 Travel Recommendations by Country](#)
- [4/24/21 Recommendation to Pause Use of Johnson & Johnson's Janssen COVID-19 Vaccine](#)
- [4/24/21 U.S. COVID-19 Vaccination Program: Vaccine Channel Portfolio by Jurisdiction](#)
- [4/24/21 Contact Tracing Resources for Health Departments](#)
- [4/23/21 Reporting COVID-19 Vaccination Data for Long-Term Care Facilities](#)
- [4/23/21 Suggestions for Youth and Summer Camps](#)

CDC Guidance

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

[COVID-19 Vaccination Program Provider Enrollment: Guidance for Jurisdictions](#)

Guidance to support jurisdictions in enrolling COVID-19 vaccination providers and reporting provider enrollment information to CDC.
Date: 4/28/21

[COVID-19 Vaccination Program Provider Enrollment: Guidance for Providers](#)

An overview of the COVID-19 vaccination provider enrollment process including requirements. Date: 4/28/21

[Interim Public Health Recommendations for Fully Vaccinated People](#)

Interim public health recommendations describing the type of activities people who are fully vaccinated can do once fully vaccinated. Date: 4/26/21

[Updated Healthcare Infection Prevention and Control Recommendations in Response to COVID-19 Vaccination](#)

CDC recommended infection prevention and control (IPC) practices during the COVID-19 pandemic. Date: 4/26/21

[Guidance for Organizing Large Events and Gatherings](#)

Learn how to plan various size gatherings during COVID-19 to enhance the protection of individuals and communities. Date: 4/26/21

[Public Health Guidance for Potential COVID-19 Exposure Associated with Travel](#)

CDC's recommendations for travel-associated exposures. Date: 4/26/21

[Guidance for Operating Youth and Summer Camps During COVID-19](#)

Learn about summer camps and protecting health during COVID-19. Date: 4/23/21

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

Operational Strategy for K-12 Schools through Phased Mitigation Date: 4/22/21

[Strategies for Protecting K-12 School Staff from COVID-19](#)

Learn strategies for protecting K-12 school staff from COVID-19 as schools reopen. Date: 4/22/21

[Considerations for Case Investigation and Contact Tracing in K-12 Schools and Institutions of Higher Education \(IHEs\)](#)

Learn what administrators of public and private K-12 schools should know about COVID-19 case investigation and contact tracing.
Date: 4/21/21

[Polling Locations and Voters](#)

Percentage of visits for influenza-like-illness by age group from the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet) .
Date: 4/19/21

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

As of April 28, California has 3,634,778 confirmed cases of COVID-19, resulting in 60,273 deaths.

CASES

3,634,778 total

1,593 today

↘ 4.5 new cases per 100K

DEATHS

60,273 total

65 today

↘ 0.07 new deaths per 100K

TESTS

59,621,509 total

137,384 today

↘ 1.3% test positivity

VACCINES ADMINISTERED

29,000,025 total

California's county risk levels

WIDESPREAD

Many non-essential indoor business operations are closed

SUBSTANTIAL

Some non-essential indoor business operations are closed

MODERATE

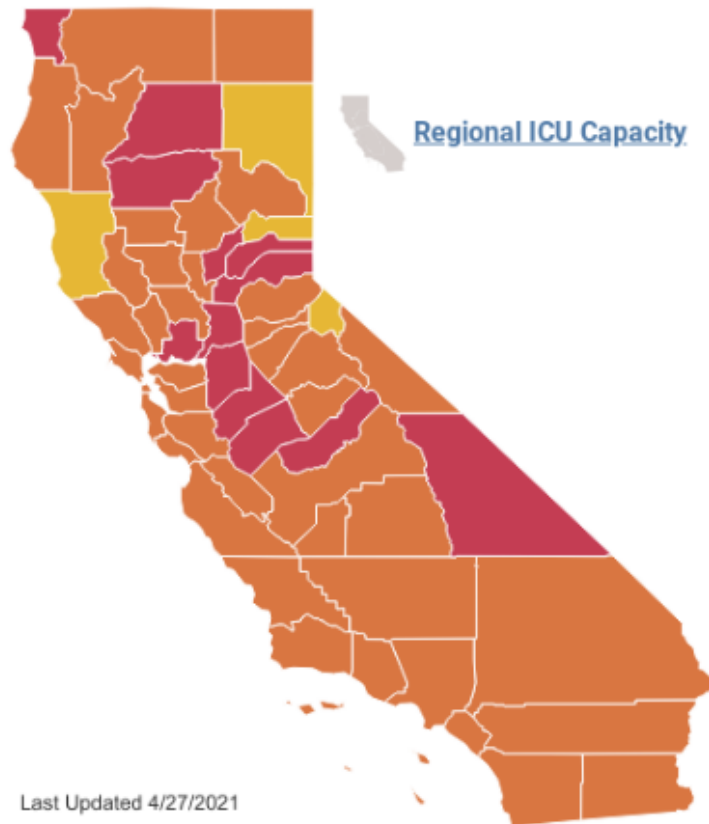
Some indoor business operations are open with modifications

MINIMAL

Most indoor business operations are open with modifications

Current tier assignments as of April 27, 2021

All data and tier assignments are updated weekly every Tuesday.



STATEWIDE METRICS

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

1.5% Positivity rate (7-day average)

31.3% ICU availability

Find a county

Click on the map for updated metrics

COUNTY RISK LEVELS

Risk Level	Counties	Population	Percentage
Substantial	13	4,672,842	11.6%
Moderate	41	35,333,582	88.0%
Minimal	4	122,736	0.3%

Statewide

11,961,778 (37.6%) People fully vaccinated
6,408,282 (20.1%) People partially vaccinated



29,000,025 (78.6%) Doses administered
337,813 Average doses per day



6,367,509 Doses on hand
(19 days of inventory)



36,887,890 Doses Delivered
7,334,090 CDC Pharmacy Doses Delivered

See [Data Dictionary](#) for Details.

Doses Administered by County of Residence

County

(All) ▼



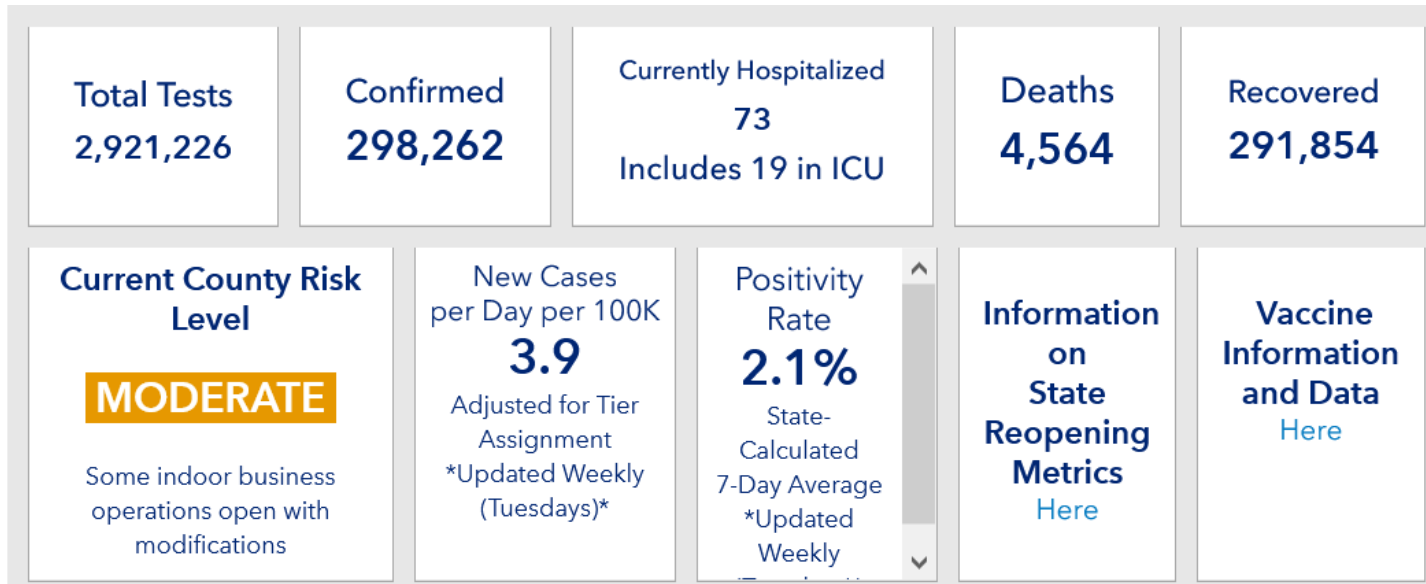
Los Angeles	7,301,218
San Diego	2,616,458
Orange	2,427,168
Santa Clara	1,637,061
Riverside	1,436,692
Alameda	1,433,923
San Bernardino	1,145,755
Contra Costa	1,044,572
Sacramento	1,003,441
San Francisco	854,295
San Mateo	709,291
Ventura	655,042
Fresno	611,043
Kern	449,864
Sonoma	441,508
San Joaquin	424,323
Santa Barbara	336,284
Stanislaus	322,006
Solano	308,977
Monterey	307,241

Data: 4/27/2021 11:59pm | Posted: 4/28/2021



Riverside County Data

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



RUHS Public Health News:

- Riverside County health officials to reinstate use of Johnson and Johnson vaccine at local clinics [English](#) / [Spanish](#) - April 26, 2021
- Riverside County follows federal guidance and places pause on Johnson & Johnson vaccine [English](#) / [Spanish](#) - April 13, 2021
- Riverside County launches online survey for vaccine feedback [English](#) / [Spanish](#) - April 12, 2021
- Riverside County health officials closing Tahquitz High School vaccine site; opening new location at Alessandro High School gym [English](#) / [Spanish](#) - April 6, 2021
- Riverside County to advance into state's orange reopening tier Wednesday [English](#) / [Spanish](#) - April 6, 2021
- Riverside County to expand eligibility to those 16 and older for COVID-19 vaccination [English](#) / [Spanish](#) - April 5, 2021
- Riverside County to expand eligibility to those 16 and older for COVID-19 vaccination [English](#) / [Spanish](#) - April 5, 2021

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

Need Food Access –[Click here](#)
<https://www.ruhealth.org/>

Need Peer Support –[Click here](#)
<https://www.ruhealth.org/>

Need Prescriptions Delivered [Click here](#)
<https://www.ruhealth.org/>

Daily Epidemiology Summary updated 04-28-2021

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/April2021/Dashboard/4/4.28.21%20External%20Daily_COVID-19_Updates.pdf?ver=2021-04-28-122130-870×tamp=1619637697730



RIVERSIDE COUNTY COVID-19 CASES

DATA SUMMARY

Apr 28, 2021 - Apr 28, 20 ▼

TOTAL CASES
298,262

NEW CASES
3

TOTAL DEATHS
4,564

NEW DEATHS
1

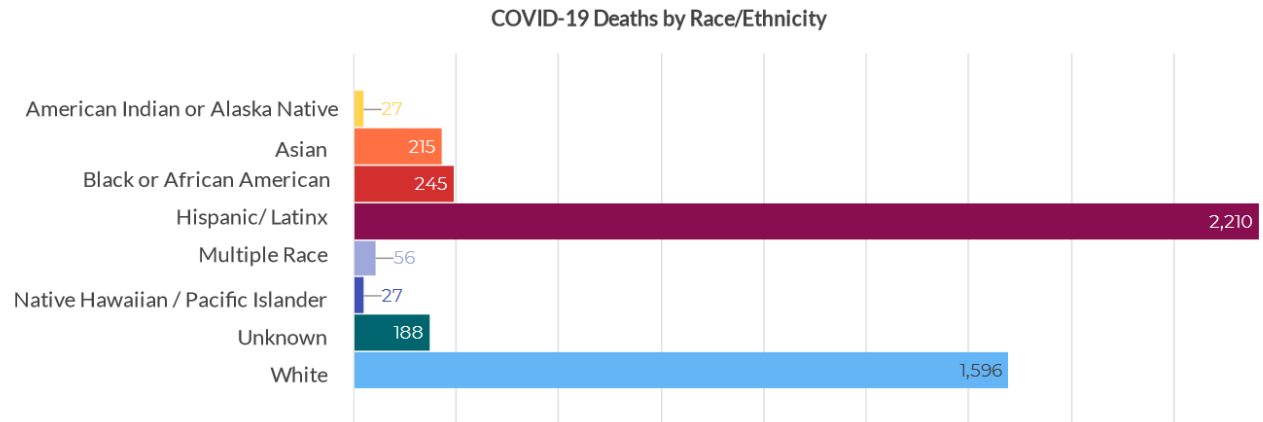
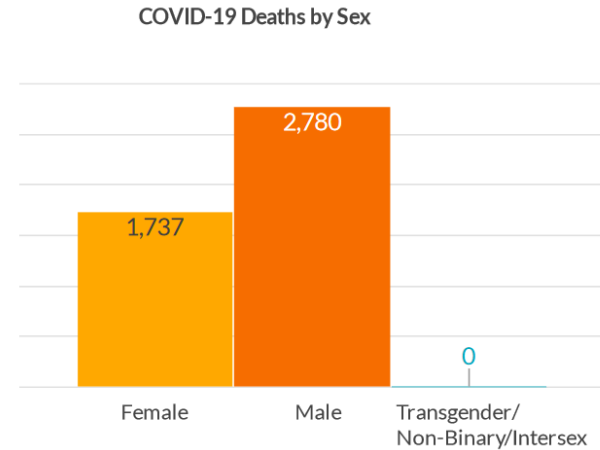
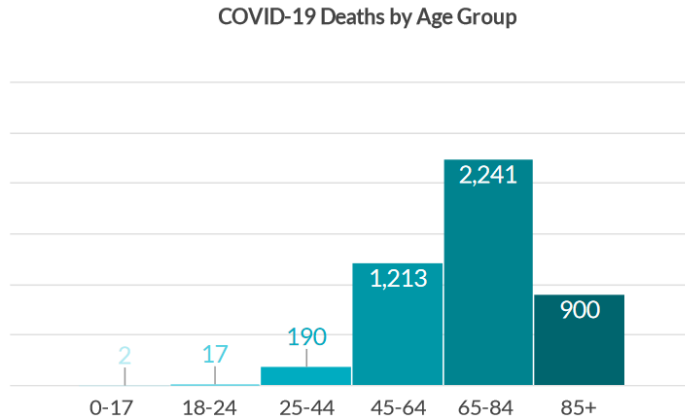
TOTAL RECOVERED
291,854

PROBABLE CASES*
12,565

CURRENT HOSPITALIZED
(includes ICU)
73

CURRENT ICU
19

DOUBLING TIME
128.0



Date ▼	American Indian or Alaska Native % Death	Asian % Death	Black or African American % Death	Hispanic/Latinx % Death	Multiple Race % Death	Native Hawaiian/Pacific Islander % Death	Unknown % Death	White % Death
Apr 28, 2021	0.6	4.7	5.4	48.4	1.2	0.6	4.1	35.0

* Based on positive antigen test reported, starting 9/1/2020

Licensed Hospital/ICU Beds Utilization Trends updated 04-27-2021

https://rivcoph.org/Portals/0/Documents/CoronaVirus/April2021/Dashboard/4/EMD_COVID-19_Metrics_Public_Dashboard_04-27-2021.pdf?ver=2021-04-27-135227-660×tamp=1619556753704



Hospitalized COVID-19 Patient Volume in Riverside County

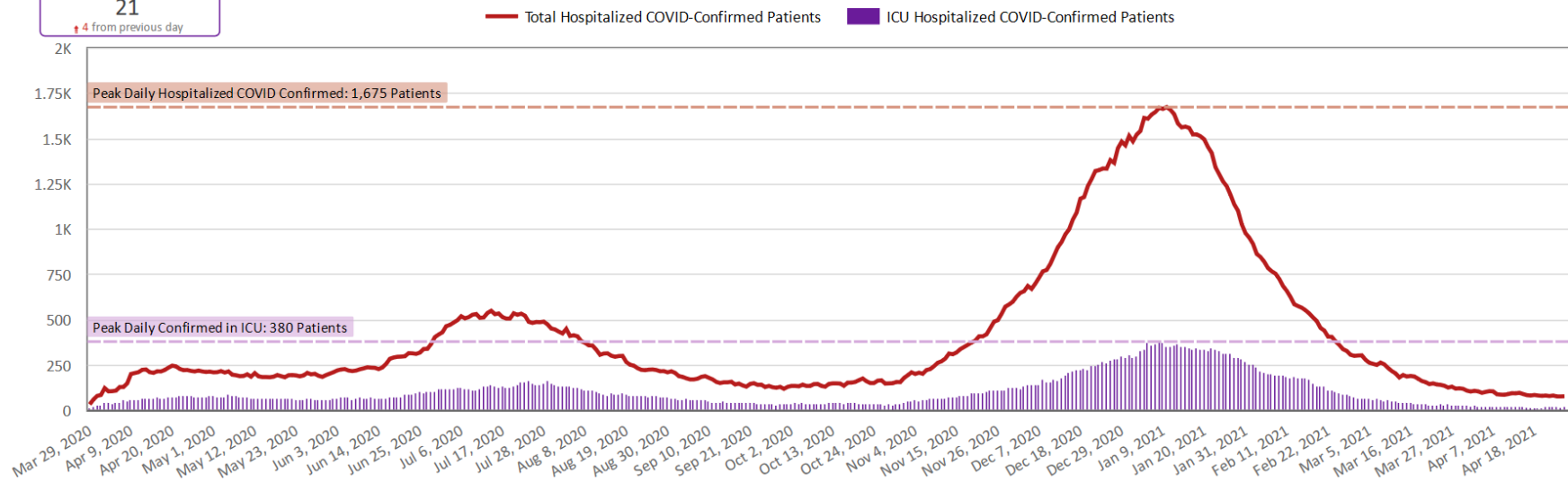
Last Updated:
2021-04-27 13:20:00

Currently Hospitalized COVID-Confirmed Patients
78
↑ 1 from previous day

This page compares daily COVID hospitalizations with a visual representation of the 7-Day average of new COVID-19 cases reported to the Riverside County Public Health Department. Please visit <http://rivcoph.org/coronavirus> for current information.

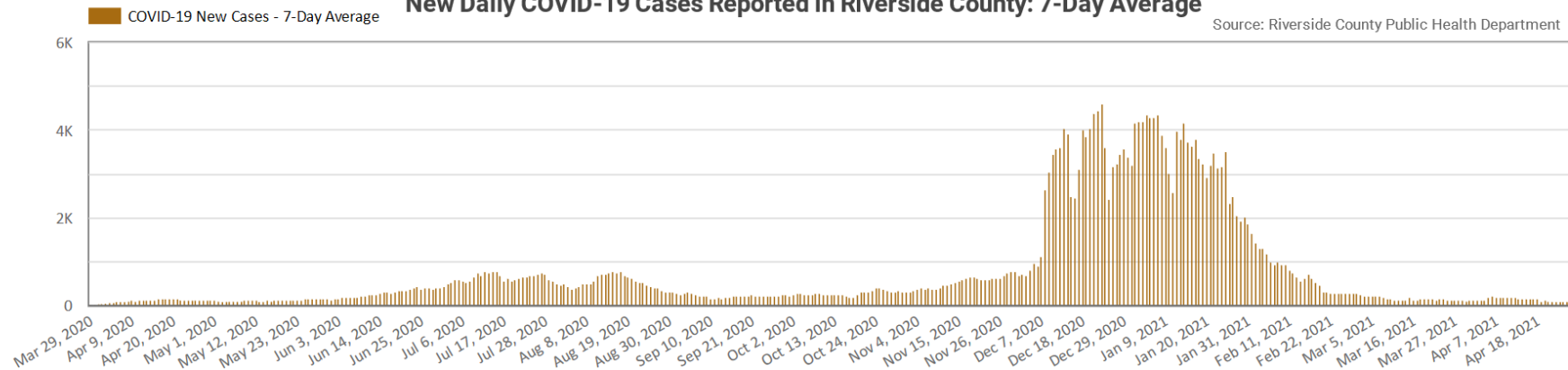
ICU Hospitalized COVID-Confirmed Patients
21
↑ 4 from previous day

Daily Total Hospitalized COVID-Confirmed Patients vs. Confirmed Patients in Intensive Care (ICU)



New Daily COVID-19 Cases Reported in Riverside County: 7-Day Average

Source: Riverside County Public Health Department



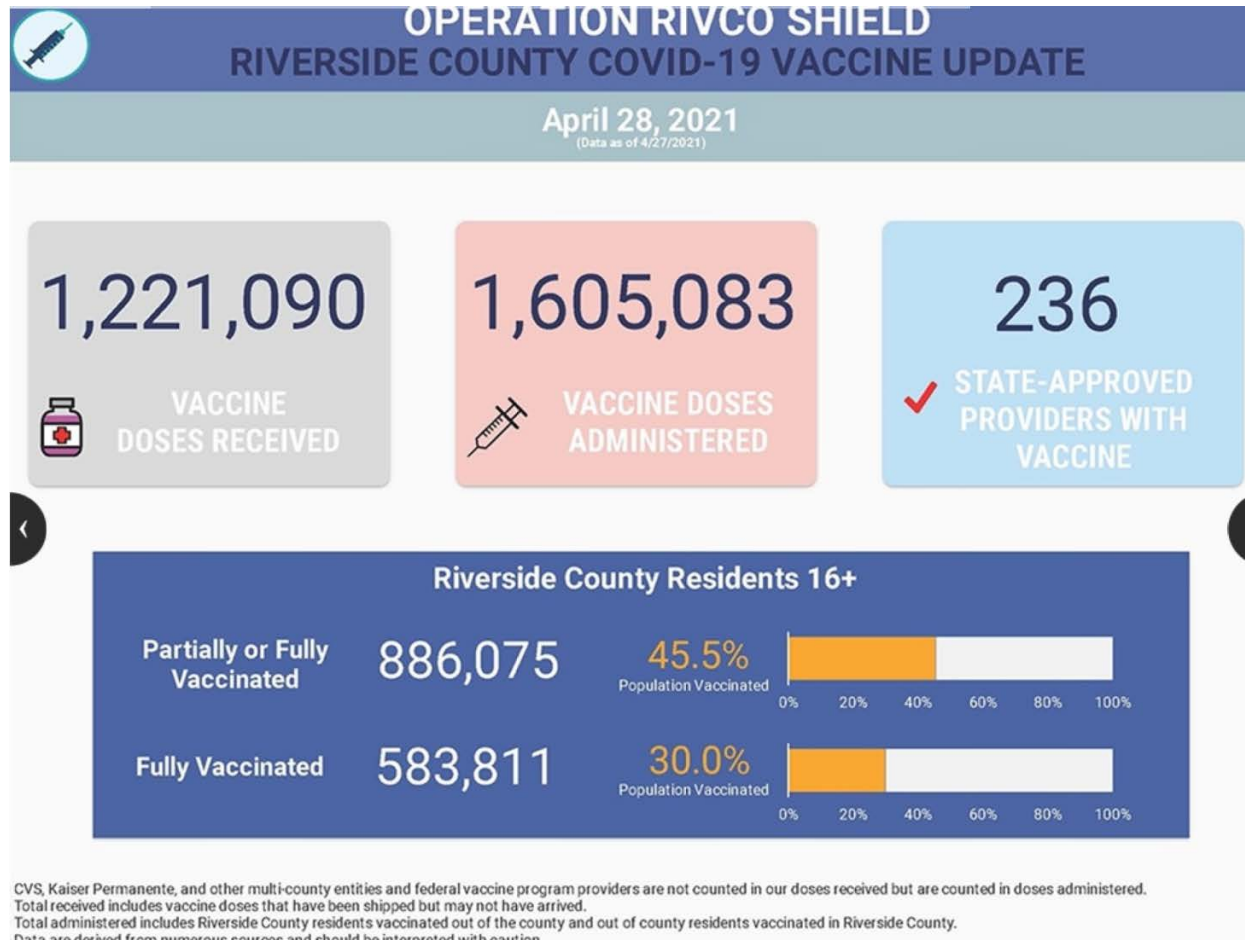
Data source: State COVID Tracker Data. "Total COVID-Confirmed Hospitalized Patients" metric includes patients within the ICU. Specific dates with known errors in the State Data have been corrected in the local copy of this data.

COVID-19 Vaccine

<https://www.rivcoph.org/COVID-19-Vaccine>

RUHS Public Health:

- Johnson & Johnson Fact Sheet [English](#) / [Spanish](#) - April 26, 2021
- Breakthrough Church vaccine clinic [English](#) / [Spanish](#) - March 09, 2021
- [Sierra Dawn vaccine clinic in Hemet](#) - March 08, 2021
- Good Hope Community Center vaccine clinic [English](#) / [Spanish](#) - March 08, 2021
- Trinity Church vaccine clinic in Moreno Valley [English](#) / [Spanish](#) - March 08, 2021
- Simpson Center vaccine clinics [English](#) / [Spanish](#) - March 03, 2021



Weather

National Weather Service San Diego, California		Weather Threats Outlook						
		11:00 AM PDT Wednesday, April 28, 2021						
County	Zone	Wed 4/28	Thu 4/29	Fri 4/30	Sat 5/1	Sun 5/2	Mon 5/3	Tue 5/4
San Diego	Beach/Marine	None	None	None	None	None	None	None
	Coast	None	None	Warm	None	None	None	None
	Valleys	None	Warm	Very Warm	None	None	None	None
	Mountains	None	None	Fire Weather	Fire Weather	None	None	None
	Deserts	None	Very Warm	Hot	Hot	Breezy / Warm	None	None
Orange	Beach	None	None	None	Elevated Surf / Rip Currents	Elevated Surf / Rip Currents	Elevated Surf / Rip Currents	None
	Coast	None	None	Warm	None	None	None	None
	Inland	None	Warm	Very Warm	None	None	None	None
	Mountains	Breezy / Fire Weather	None	None	None	None	None	None
Riverside	Inland Empire	None	Warm	Very Warm / Fire Weather	Warm	None	None	None
	Mountains	None	None	Fire Weather	Fire Weather	None	None	None
	Desert	None	Very Warm	Hot	Hot	Breezy / Warm	None	None
San Bernardino	Inland Empire	None	Warm	Very Warm / Fire Weather	Warm	None	None	None
	Mountains	Breezy / Fire Weather	None	Fire Weather	Fire Weather	None	None	None
	Desert	None	Warm	Very Warm	Warm	Breezy / Warm	None	None

Impact Threat Levels

None

Low

Medium

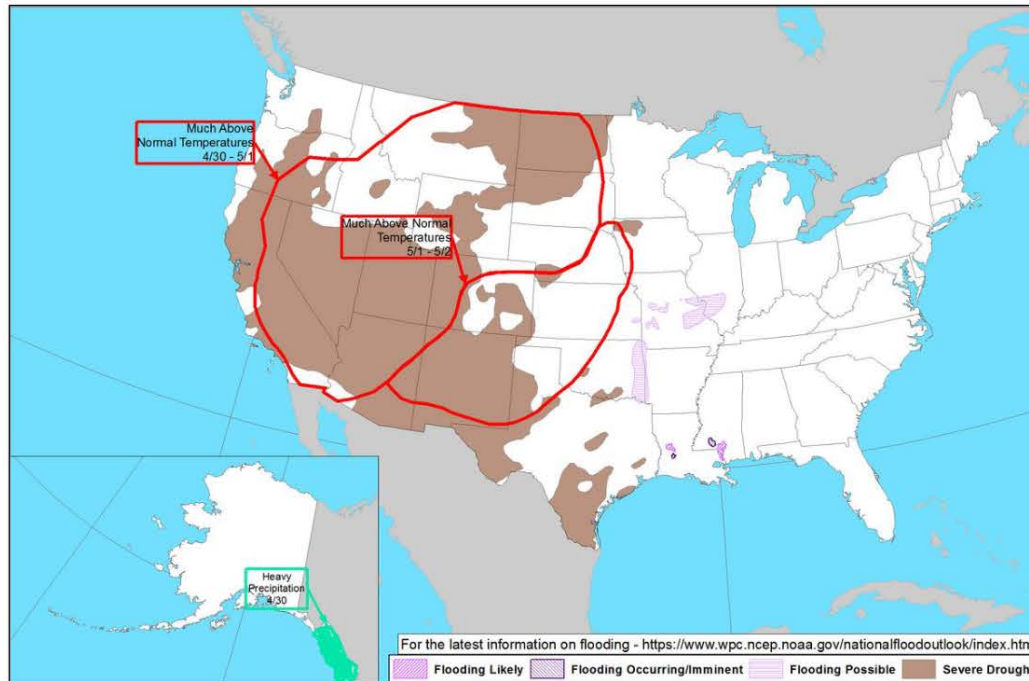
High

Extreme

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

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

Hazards Outlook – Apr 30 – May 4



National Watch Center