



**\*\*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, August 4, 2020

### As of 10:00 AM

#### COVID-19 by the Numbers

08/04/2020	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Sana Barbra	Ventura	California	United States	Global
Total Cases	38,507	7,919	21,162	192,480	37,266	33,643	29,885	1,821	6,532	8,014	514,901	4,649,102	18,142,718
New Cases	291	0	366	1,457	563	696	306	23	67	195	5,739	47,576	219,862
Total Cases Per Capita	1,616	4,394	2,396	1,906	1,178	1,575	905	647	1,472	945	1,315	1,409	237
New Cases Per Capita	12	0	41	14	18	33	9	8	15	23	15	14	3
Recovered	<a href="#">19,699</a>	<a href="#">8,402</a>	<a href="#">5,752</a>	<a href="#">Not Reported</a>	<a href="#">25,248</a>	<a href="#">23,986</a>	<a href="#">23,570</a>	<a href="#">1,553</a>	<a href="#">6,154</a>	<a href="#">4,139</a>	<a href="#">189,770</a>	<a href="#">2,449,007</a>	<a href="#">11,731,138</a>
Total Deaths	695	220	144	4,692	651	417	565	15	60	76	9,388	154,471	691,013
New Deaths	0	0	0	23	2	0	0	0	0	0	32	469	4,278
Deaths Per Capita	29.16	122.08	16.31	46.46	20.57	19.53	17.11	5.33	13.52	8.96	23.98	46.80	9.01
Presumptive active cases	18,113	-703	15,266		11,367	9,240	5,750	253	318	3,799	315,743	2,045,624	5,720,567
% of State's Cases	7.48%	1.54%	4.11%	37.38%	7.24%	6.53%	5.80%	0.35%	1.27%	1.56%	<b>11.08%</b>	<b>25.63%</b>	
Currently in Hospitals	512	53	333	2,263	605	642	375	16	94	119	7,629		
Total Hospital Beds	3,237	261	1,292	19,088	5,723	3,899	6,123	452	666	1,314	65,466		
Currently in ICU	133	21	72	545	175	193	113	5	25	18	1,909		
ICU Beds Available	95	2	35	952	316	116	304	21	48	44	2,603		
Case Fatality Rate	1.8%	2.8%	0.7%	2.4%	1.7%	1.2%	1.9%	0.8%	0.9%	0.9%	1.8%	3.3%	3.8%
Population*	2,383,286	180,216	883,053	10,098,052	3,164,182	2,135,413	3,302,833	281,455	443,738	848,112	39,148,760	330,058,400	7,669,357,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	<b>0.16%</b>	<b>0.0606%</b>	

Sources: CDPH, WHO, CDC

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

\*California-Demographics.com is made by Cubit – a demographic data provider & census.gov

Presumptive active cases - A calculation (Total Cases - Recovered - Dead) (LA County does not report recovery rates and Imperial County case data reporting is delayed to the state data source)

#### Global Data

More detail on page 2

#### US Data

More detail on page 9

#### Riverside County Data

More detail on page 13

#### News

More detail on page 4

#### State Data

More detail on page 12

#### Weather

More detail on page 14

# Global Data

<https://www.worldometers.info/coronavirus/#countries>

Data by Cases per 1M Population

#	Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	New Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop	Total Tests	Tests/ 1M pop	Population
1	<a href="#">Qatar</a>	111,538	+216	177		108,254	+252	3,107	73	39,724	63	505,148	179,909	2,807,805
2	<a href="#">French Guiana</a>	7,948		44		6,767		1,137	25	26,553	147	39,369	131,528	299,321
3	<a href="#">Bahrain</a>	41,835		150		39,007		2,678	48	24,520	88	850,648	498,568	1,706,181
4	<a href="#">San Marino</a>	699		42		657		0		20,596	1,238	6,068	178,797	33,938
5	<a href="#">Chile</a>	361,493		9,707		333,976		17,810	235	18,895	507	1,697,558	88,733	19,131,170
6	<a href="#">Kuwait</a>	68,774	+475	465	+4	60,326	+587	7,983	131	16,083	109	514,051	120,214	4,276,141
7	<a href="#">Panama</a>	68,456		1,497		42,093		24,866	164	15,844	346	232,514	53,814	4,320,725
8	<a href="#">Oman</a>	79,159		421		61,421		17,317	187	15,469	82	305,651	59,728	5,117,378
9	<a href="#">Vatican City</a>	12				12		0		14,981				801
10	<a href="#">USA</a>	4,873,103	+10,929	159,369	+441	2,449,120	+2,322	2,264,614	18,727	14,714	481	61,028,285	184,274	331,182,250
11	<a href="#">Armenia</a>	39,298	+196	768	+6	30,372	+511	8,158	10	13,259	259	168,164	56,740	2,963,766
12	<a href="#">Peru</a>	433,100		19,811		298,091		115,198	1,419	13,119	600	2,417,857	73,241	33,012,553
13	<a href="#">Brazil</a>	2,755,081	+3,416	94,781	+79	1,912,319		747,981	8,318	12,953	446	13,196,132	62,042	212,698,326
14	<a href="#">Andorra</a>	939	+2	52		825	+4	62	1	12,151	673	3,750	48,527	77,277
15	<a href="#">Mayotte</a>	3,008		39		2,738		231	1	11,004	143	13,000	47,556	273,364
16	<a href="#">Luxembourg</a>	6,864		118		5,498		1,248	7	10,950	188	596,354	951,322	626,869
17	<a href="#">Singapore</a>	53,346	+295	27		47,454	+275	5,865	1	9,112	5	1,321,094	225,652	5,854,555
18	<a href="#">South Africa</a>	516,862		8,539		358,037		150,286	539	8,705	144	3,058,695	51,514	59,375,438
19	<a href="#">Israel</a>	75,083	+653	554	+8	49,763	+2,192	24,766	349	8,163	60	1,794,889	195,148	9,197,590

Data by Deaths per 1M Population

#	Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	New Recovered	Active Cases	Serious, Critical	Tot Cases/ 1M pop	Deaths/ 1M pop	Total Tests	Tests/ 1M pop	Population
1	<a href="#">San Marino</a>	699		42		657		0		20,596	1,238	6,068	178,797	33,938
2	<a href="#">Belgium</a>	70,314	+465	9,850	+5	17,598	+8	42,866	54	6,065	850	1,728,283	149,063	11,594,326
3	<a href="#">UK</a>	306,293	+670	46,210		N/A	N/A	N/A	86	4,510	680	16,942,992	249,458	67,919,112
4	<a href="#">Andorra</a>	939	+2	52		825	+4	62	1	12,151	673	3,750	48,527	77,277
5	<a href="#">Spain</a>	344,134		28,472		N/A	N/A	N/A	617	7,360	609	7,064,329	151,088	46,756,500
6	<a href="#">Peru</a>	433,100		19,811		298,091		115,198	1,419	13,119	600	2,417,857	73,241	33,012,553
7	<a href="#">Italy</a>	248,419	+190	35,171	+5	200,766	+177	12,482	41	4,109	582	6,984,589	115,537	60,453,293
8	<a href="#">Sweden</a>	81,181	+37	5,747	+6	N/A	N/A	N/A	38	8,034	569	810,356	80,193	10,105,081
9	<a href="#">Chile</a>	361,493		9,707		333,976		17,810	235	18,895	507	1,697,558	88,733	19,131,170
10	<a href="#">USA</a>	4,873,103	+10,929	159,369	+441	2,449,120	+2,322	2,264,614	18,727	14,714	481	61,028,285	184,274	331,182,250
11	<a href="#">France</a>	191,295		30,294		82,166	+666	78,835	384	2,930	464	2,982,302	45,680	65,287,125
12	<a href="#">Brazil</a>	2,755,081	+3,416	94,781	+79	1,912,319		747,981	8,318	12,953	446	13,196,132	62,042	212,698,326
13	<a href="#">Sint Maarten</a>	150	+4	16		64		70		3,495	373	1,026	23,905	42,920
14	<a href="#">Mexico</a>	443,813	+4,767	48,012	+266	295,677	+6,283	100,124	3,883	3,439	372	1,011,050	7,834	129,055,063
15	<a href="#">Netherlands</a>	55,955	+485	6,150	+1	N/A	N/A	N/A	27	3,265	359	1,079,860	63,008	17,138,446
16	<a href="#">Ireland</a>	26,208		1,763		23,364		1,081	4	5,302	357	636,085	128,691	4,942,748
17	<a href="#">Panama</a>	68,456		1,497		42,093		24,866	164	15,844	346	232,514	53,814	4,320,725
18	<a href="#">Ecuador</a>	87,041		5,767		59,344		21,930	366	4,927	326	247,583	14,014	17,666,627
19	<a href="#">Isle of Man</a>	336		24		312		0		3,949	282	8,358	98,243	85,075
20	<a href="#">Bolivia</a>	81,846	+1,693	3,228	+75	24,510	+354	54,108	71	7,003	276	175,283	14,998	11,687,153

## News

### **Second COVID wave highly likely to hit France this year, scientists say**

- A second wave of the coronavirus epidemic is highly likely to hit France in the autumn or winter, the government's top scientific body warned on Tuesday as authorities seek to contain an increase in new cases over the past two weeks.
- The warning came as an increasing number of French cities decided to make mask-wearing mandatory in crowded outdoor areas - including possibly Paris, according to a report by newspaper Le Monde.
- Since lifting strict lockdowns that reduced infection rates, many European countries are now watching numbers creep back up as restrictions have been eased to limit the economic damage and social mixing has resurged during the holiday season,.
- "The situation is precarious and we could at any moment tip into a scenario that is less under control, like in Spain," the French scientific committee said in a statement published by the health ministry.
- "It is highly likely that we will experience a second epidemic wave this autumn or winter," it said, adding that if people failed to respect social-distancing rules, it could not rule out a renewed spread of COVID-19 as soon as late summer.  
<https://www.reuters.com/article/us-health-coronavirus-france/second-covid-wave-highly-likely-to-hit-france-this-year-scientists-say-idUSKCN25012X>

### **Pandemic turns smartphones from luxury to must-have as India's schools go online**

- Kuldip Kumar, a farmer from northern India, sold his only cow to buy a smartphone so his children could keep up with lessons that shifted online when the coronavirus lockdown closed schools four months ago.
- Kumar was already in debt and the cow was his only asset. He sold it last week for 6,000 rupees (\$80), almost all of which he spent on the device.
- "My neighbors had a smartphone but my children were reluctant to go there every day to study," Kumar told the Thomson Reuters Foundation by phone from the hill town of Palampur. "I was worried about their education, so I sold the cow," he added.
- India is the world's second-biggest smartphone market after China, and nearly half of the country's almost one billion mobile users already have a phone with internet access.
- With no clear sign of schools reopening soon, internet access has become a must for children to follow classes, prompting more low-income families to scrape together the money to buy a cheap or second-hand smartphone for the first time.
- And with a school population of some 240 million, it could prove a boon for sales of low-cost devices to new users, industry analysts say, noting signs of an increase in purchases of used handsets in rural areas.
- For many basic phone users, the leap to digital is still prohibitively expensive:
- "Basic phones cost less than 1,000 rupees so how will their users buy a smartphone for 3,000 or 4,000 rupees. Even a screen replacement would cost them over 1,000 rupees,"  
<https://www.reuters.com/article/us-health-coronavirus-india-schooling-tr/pandemic-turns-smartphones-from-luxury-to-must-have-as-indias-schools-go-online-idUSKCN24T26W>

### **Venezuela produce market is at center of Caracas COVID-19 outbreak**

- Venezuela capital Caracas' largest produce market is at the center of a worsening COVID-19 outbreak, but cash-strapped merchants refuse to stop hawking food there for the city's 5 million residents, many of whom are starving
- On July 29, authorities limited the opening hours of wholesale markets across the capital to between dawn and 2 p.m three days a week - down from six before the pandemic - some 10,000 people, including retailers and consumers, pack into the state-run Coche

Wholesale Market. The produce is trucked out to the city's supermarkets, providing a lifeline amid Venezuela's six-year economic crisis.

- "Caracas depends on this market," its administrator Walter Rivera said in an interview, adding that about 17,000 tons of goods are sold there each month.
- But the open-air bazaar, where people pay little heed to social distancing though most wear masks, upsets President Nicolas Maduro's government's efforts to stop an accelerating number of coronavirus cases from overloading Venezuela's dilapidated health system. So far authorities have confirmed 20,206 cases and 174 deaths, though the opposition and medical NGOs warn that testing is insufficient.
- "If you don't go out every day you don't eat," said Moises Rojas, 23, who sells carrots, potatoes and onions in Coche.  
<https://www.reuters.com/article/us-health-coronavirus-venezuela-market/venezuela-produce-market-is-at-center-of-caracas-covid-19-outbreak-idUSKCN2501JG>

### **Free lunch! Bosses lure bankers back where they can see them**

- Investment banks in London are trying to tempt more staff into the office, laying on free food, Friday night drinks and other perks to lure bankers back where they can pass skills to others — and compliance departments can keep a closer eye on them.
- Mass remote-working has been largely successful for many financial firms, improving communications and sparing staff from long commutes during a near-global coronavirus lockdown. But some firms are keen to reunite teams after the hiatus.
- In public, they tend to cite the importance of building teams, boosting morale and mentoring junior staff.
- "Relationship building and developing a knowledge base are important for new associates and others, and that's easier in the office," said Ram Nayak, Deutsche Bank's (DBKGn.DE) global head of fixed income and currencies.
- As part of its return-to-work process, Goldman Sachs (GS.N) is offering to feed staff at the headquarters of its international business in London, where just a handful of nearby food outlets have reopened.
- Around 40% of the 6,000 staff who work at its Plumtree Court building - which boasts onsite childcare and a medical centre - have returned to the office at some point since June, with 10-15% present on any given day, two sources said.
- Staff have also been able to relax on its rooftop garden or take classes at its fitness centre, which reopened on Monday.  
<https://www.reuters.com/article/us-health-coronavirus-banks-offices/free-lunch-bosses-lure-bankers-back-where-they-can-see-them-idUSKCN24V25K>

### **NIH Exploring Drug Repurposing for COVID-19 Treatment**

- It usually takes more than a decade to develop a safe, effective anti-viral therapy. But, when it comes to coronavirus disease 2019 (COVID-19), we don't have that kind of time. One way to speed the process may be to put some old drugs to work against this new disease threat. This is generally referred to as "drug repurposing."
- NIH has been doing everything possible to encourage screens of existing drugs that have been shown safe for human use. In a recent NIH-funded study in the journal Nature, researchers screened a chemical "library" that contained nearly 12,000 existing drug compounds for their potential activity against SARS-CoV-2, the novel coronavirus that causes COVID-19 [1]. The results? In tests in both non-human primate and human cell lines grown in laboratory conditions, 21 of these existing drugs showed potential for repurposing to thwart the novel coronavirus—13 of them at doses that likely could be safely given to people. The majority of these drugs have been tested in clinical trials for use in HIV, autoimmune diseases, osteoporosis, and other conditions.
- Generally speaking, an effective anti-viral drug is expected to show greater activity as its concentration is increased. So, Chanda's team then tested those 100 drugs for evidence of such a dose-response relationship. Twenty-one of them passed this test..

- These findings raised another intriguing question: Could any of the other drugs with a dose-response relationship work well in combination with remdesivir to block SARS-CoV-2 infection? Indeed, the researchers found that four of them could.
- Further study showed that some of the most promising drugs on the list reduced the number of SARS-CoV-2 infected cells by 65 to 85 percent.
- Overall, the findings suggest that there may be quite a few existing drugs and/or experimental drugs fairly far along in the development pipeline that have potential to be repurposed for treating COVID-19.

<https://directorsblog.nih.gov/2020/08/04/exploring-drug-repurposing-for-covid-19-treatment/>

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## **NIH launches clinical trial to test antibody treatment in hospitalized COVID-19 patients**

- Patients admitted with COVID-19 at select hospitals may now volunteer to enroll in a clinical trial to test the safety and efficacy of a potential new treatment for the disease. The Phase 3 randomized, controlled trial is known as ACTIV-3, and as a “master protocol,” it is designed to expand to test multiple different kinds of monoclonal antibody treatments. It also can enroll additional volunteers in the middle of the trial, if a specific investigational treatment shows promise.
- The new study is one of four ongoing or planned trials in the National Institutes of Health’s Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV) program, a public-private partnership to speed development of the most promising treatments and vaccine candidates. It also is receiving support through Operation Warp Speed(link is external), the U.S. government’s multi-agency effort to develop, manufacture and distribute medical countermeasures to fight COVID-19.

<https://www.nih.gov/news-events/news-releases/nih-launches-clinical-trial-test-antibody-treatment-hospitalized-covid-19-patients>

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## **NIH clinical trial to test antibodies and other experimental therapeutics for mild and moderate COVID-19**

- A Phase 2 clinical trial will evaluate the safety and efficacy of potential new therapeutics for COVID-19, including an investigational therapeutic based on synthetic monoclonal antibodies (mAbs) to treat the disease
- If the investigational mAbs show promise, the study would expand from a Phase 2 to a Phase 3 trial to gather additional critical data from a larger pool of volunteers without delay. The trial will be led by the NIAID-funded AIDS Clinical Trials Group (ACTG) and will enroll participants at sites around the world.

<https://www.nih.gov/news-events/news-releases/nih-launches-clinical-trial-test-antibody-treatment-hospitalized-covid-19-patients>

## **Doctors Urge Parents to Keep Well-Child Visits As Vaccination Rates Drop**

- Many parents have pushed back their children’s well-visits during the coronavirus pandemic, subsequently leading to a significant drop in childhood vaccinations that are recommended by most healthcare professionals.
- Data from the Centers for Disease Control and Prevention (CDC) shows child vaccination efforts nearly came to a halt between March 13, when President Donald Trump declared a national emergency in response to COVID-19, and April 19. Specifically, among children aged five months, vaccination rates have declined from 66.3% from 2016 to 2019 to 49.7% in May 2020. Similar trends are reported among older children, with non-influenza vaccination rates decreasing by 21.5% for children under the age of 18.
- “With lower than normal vaccination coverage among all age groups, children may be at higher risk for vaccine-preventable diseases such as influenza, measles, whooping cough, chicken pox, and more,” Sherie Smalley, M.D., chief medical officer at ‘Ohana Health Plan wrote in a July 28 press release, encouraging early childhood vaccinations during the pandemic. “Even during these uncertain

times, it's important that we continue to encourage everyone to protect themselves, including getting immunizations to protect our children from preventable health complications.”

[https://www.campussafetymagazine.com/public/well-child-visits-vaccination-rates/?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=content&eid=429065932&bid=2665322](https://www.campussafetymagazine.com/public/well-child-visits-vaccination-rates/?utm_source=newsletter&utm_medium=email&utm_campaign=content&eid=429065932&bid=2665322)

### Ohana Health Plan Encourages Early Childhood Vaccinations during COVID-19 Pandemic

<https://www.prnewswire.com/news-releases/ohana-health-plan-encourages-early-childhood-vaccinations-during-covid-19-pandemic-301100969.html>

## Mississippi On Track To Become No. 1 State For New Coronavirus Cases Per Capita

- Mississippi is heading for a title that no state would want: It is on track to overtake Florida to become the No. 1 state for new coronavirus infections per capita, according to researchers at Harvard.
- The state already faces high levels of diabetes, hypertension, heart disease and obesity.
- As a result, the challenges specific to the coronavirus pandemic are "layered on top of our existing challenges," says Dr. LouAnn Woodward, who is the top executive at the University of Mississippi Medical Center.
- By multiple measures, the coronavirus situation in the state will continue to worsen, Woodward tells *All Things Considered*.
- Most of the state's major hospitals have had challenges with capacity, particularly ICU capacity, in recent weeks, says Woodward, who is also dean of the University of Mississippi's medical school and an emergency medicine doctor.

<https://www.npr.org/sections/coronavirus-live-updates/2020/08/03/898656250/mississippi-on-track-to-become-no-1-state-for-new-cases-of-coronavirus-per-capit?sc=18&f=1001>

## Texas Schools Must Reopen 8 Weeks Into Academic Year If They Want Funding

- Under new guidance released Tuesday by Texas Attorney General Ken Paxton, local health officials should not have the authority to close schools to prevent the spread of the coronavirus and schools will lose state funding if they choose to do so.
- While Paxton said local health authorities have played a vital role in protecting student and employee health, his new nonbinding legal guidance says they cannot issue sweeping orders on closing schools for the sole purpose of preventing future COVID-19 infections, reports KVUE. Instead, their role is limited by statute to address specific and actual outbreaks.
- According to Paxton's guidance, only public school officials can decide whether, when and how to open school but must follow guidelines from the Texas Education Agency (TEA).
- Parents and teachers have voiced frustration with the new guidance as it conflicts with what local health authorities and the TEA previously indicated. On July 15, a TEA spokesperson told KVUE that local public health officials would be able to keep schools closed for in-person instruction without risking state funding, as long as they offer online learning. On July 16, Governor Gregg Abbott said it was up to local authorities to close schools during the pandemic, according to The Valley Morning Star.
- However, Paxton's new guidelines say otherwise and the TEA has updated its guidelines to reflect the changes. According to the TEA, schools that choose online-only because local health officials tell them to will not receive funding from the state. There are a few exceptions, including if a start-of-year transition period is in place, such as the 8-week transition period the TEA is giving school districts.
- "Every time, it seems, that our attorney general appears on the scene during this pandemic, it creates confusion and chaos and it leaves a wake. And that confusion and chaos could cost lives this fall," said San Antonio Mayor Ron Nirenberg.
- Some local health officials have said they don't view Paxton's guidance as a mandate overruling theirs and will keep their original plan in place. Dallas County Judge Clay Jenkins, whose county has mandated that schools close through Sept. 7, said local officials will make decisions with student safety as the top priority "regardless of what opinion General Paxton comes up with."

[https://www.campussafetymagazine.com/safety/texas-schools-reopen/?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=content&eid=429065932&bid=2665322](https://www.campussafetymagazine.com/safety/texas-schools-reopen/?utm_source=newsletter&utm_medium=email&utm_campaign=content&eid=429065932&bid=2665322)

## California Has Lost A Greater Share Of Revenue Than Most States Due To COVID-19

- California's progressive tax structure means state revenue does well in good economic times but suffers more than most other states when there's a downturn.
- In January, California was projecting a \$5.6 billion surplus, but the pandemic quickly transformed that into a \$54 billion deficit. The Golden State tried a little bit of everything to help stanch the fiscal bleeding: lawmakers canceled new spending, drew from the state's rainy-day fund and limited tax breaks for large and medium-sized businesses.
- Gov. Gavin Newsom also is asking for up to \$14 billion in aid from Congress, arguing that "the federal government has a moral, ethical and economic obligation to help support the states."
- But if that relief doesn't come through, it would mean furloughs for state workers and slashed funding for state universities and courts. It would also mean a total of more than \$12 billion in deferred payments to K-12 school districts and community colleges, which would have to front those costs for now and hope the state can afford to pay them back next year.

<https://www.npr.org/2020/08/03/895377375/california-has-lost-a-greater-share-of-revenue-than-most-states-due-to-covid-19?sc=18&f=1001>

## California has the most coronavirus cases of any state, but there are signs of hope, Newsom says

- After a record-breaking month of fatalities linked to the coronavirus pandemic, California hit a grim milestone over the weekend: 500,000 confirmed cases of COVID-19, the most of any state.
- The overall increase in cases, now more than 516,000, comes as deaths surge. In July, California broke the single-day record for deaths five times, and three of those record-setting days occurred last week.
- Gov. Gavin Newsom said Monday that the Central Valley has overtaken Imperial County as the state's hot spot. Eight Central Valley counties have seen hospitalization and infection rates that far outpace the rest of the state.
- Still, there are some early signs of hope, Newsom said. The number of people hospitalized statewide has fallen about 10% over two weeks, and admissions to intensive care units have fallen by 5%, he said.
- The rate of Californians testing positive is "not where it needs to be, and it's still too high," he noted. "But again, it's good to see this number trending down, not trending up."
- "We can quickly find ourselves back to where we were just a few weeks ago, a month ago, with significant increases if we do not maintain our vigilance, if we do not maintain our focus," Newsom said. "This virus is not going away. It's not just going to take Labor Day weekend off. It's not going to take Halloween off, the holidays off."
- About 97% of the state's residents live in a county that Newsom has flagged for high rates of disease transmission, high rates of positive tests or both. The 38 counties on the watchlist include every county in the Bay Area and in Southern California.

[https://www.latimes.com/california/story/2020-08-03/california-coronavirus-cases-top-500-000-covid-19-newsom?utm\\_source=sfmc\\_100035609&utm\\_medium=email&utm\\_campaign=28809+Essential+California+08%2f04%2f20&utm\\_term=https%3a%2f%2fwww.latimes.com%2fcalifornia%2fstory%2f2020-08-03%2fcalifornia-coronavirus-cases-top-500-000-covid-19-newsom&utm\\_id=11274&sfmc\\_id=3160688](https://www.latimes.com/california/story/2020-08-03/california-coronavirus-cases-top-500-000-covid-19-newsom?utm_source=sfmc_100035609&utm_medium=email&utm_campaign=28809+Essential+California+08%2f04%2f20&utm_term=https%3a%2f%2fwww.latimes.com%2fcalifornia%2fstory%2f2020-08-03%2fcalifornia-coronavirus-cases-top-500-000-covid-19-newsom&utm_id=11274&sfmc_id=3160688)

## One Good Thing

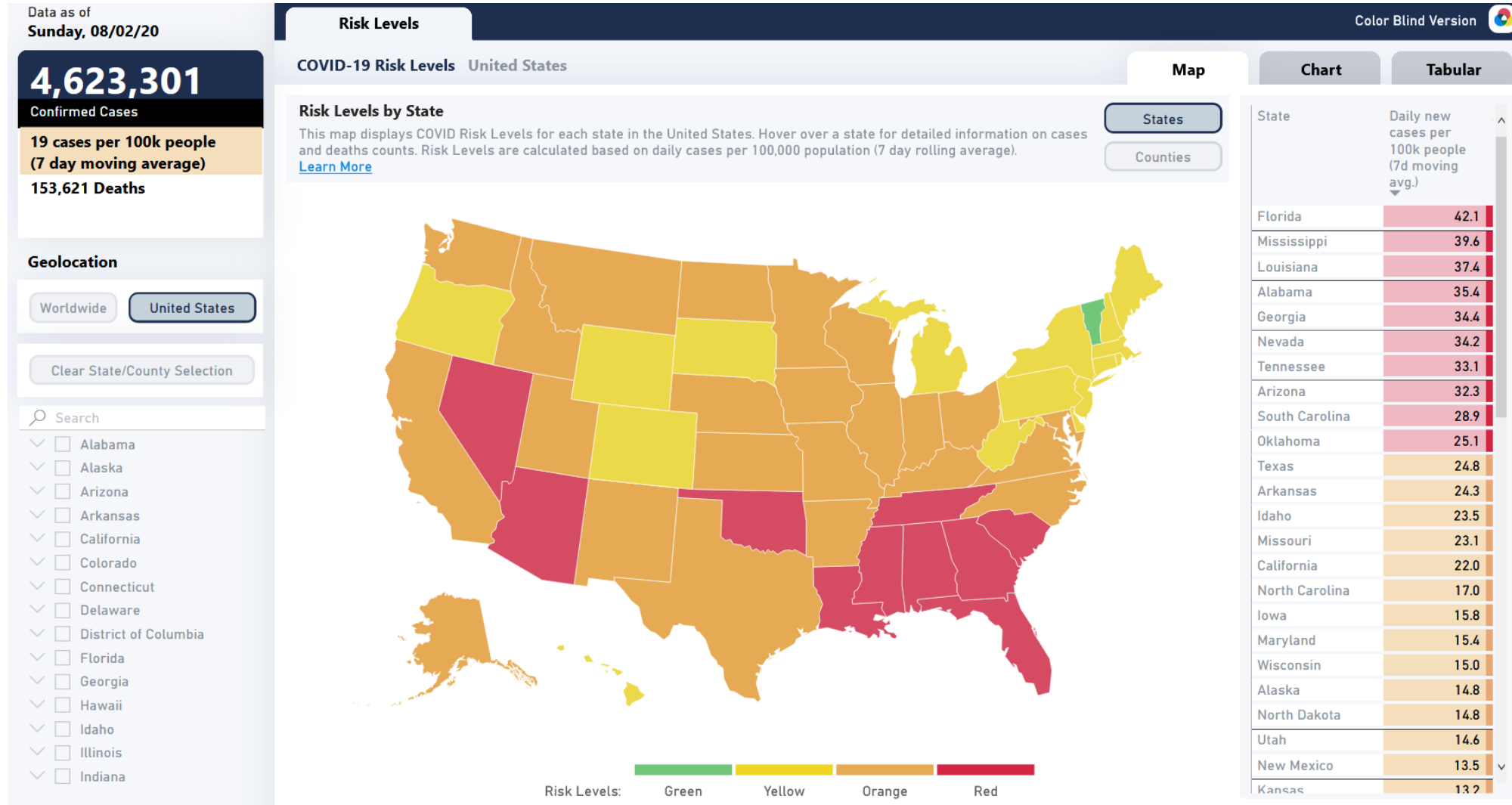
- Stories about the kindness of strangers and individuals who sacrifice for others.

<https://apnews.com/OneGoodThing> & <https://www.goodnewsnetwork.org/>



# U.S. Data

<https://globalepidemics.org/key-metrics-for-covid-suppression/>



Data as of  
Sunday, 08/02/20

**4,623,301**

Confirmed Cases

**19 cases per 100k people  
(7 day moving average)**

**153,621 Deaths**

**Geolocation**

Worldwide

United States

Clear State/County Selection

Search

- Alabama
- Alaska
- Arizona
- Arkansas
- California
- Colorado
- Connecticut
- Delaware
- District of Columbia
- Florida
- Georgia
- Hawaii
- Idaho
- Illinois
- Indiana

**Risk Levels**

COVID-19 Risk Levels United States

**Risk Level by State/County**

This map displays COVID Risk Levels for each county in the United States. Hover over a county for detailed information on cases and deaths counts. Risk Levels are calculated based on daily cases per 100,000 population (7 day rolling average). See Daily New Cases for actual number of confirmed cases (7 day rolling average). [Learn More](#)

Map

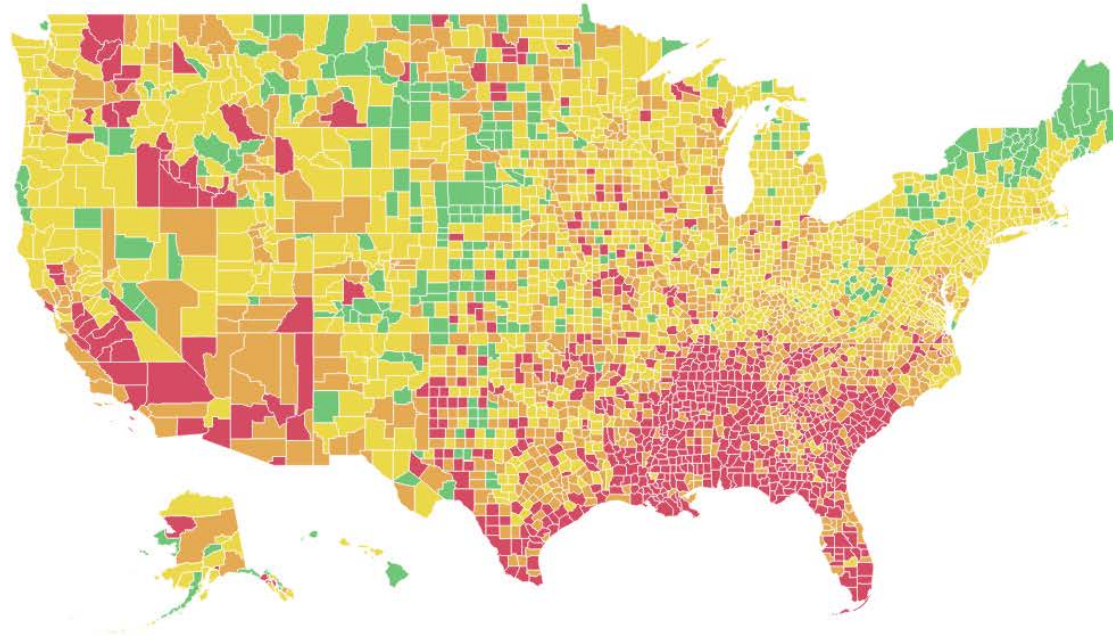
States

Counties

Color Blind Version

Chart

Tabular



Risk Levels: Green Yellow Orange Red

State/County	Daily new cases per 100k people (7d moving avg.)
Florida	42.1
Mississippi	39.6
Louisiana	37.4
Alabama	35.4
Georgia	34.4
Nevada	34.2
Tennessee	33.1
Arizona	32.3
South Carolina	28.9
Oklahoma	25.1
Texas	24.8
Arkansas	24.3
Idaho	23.5
Missouri	23.1
California	22.0
North Carolina	17.0
Iowa	15.8
Maryland	15.4
Wisconsin	15.0
Alaska	14.8
North Dakota	14.8

# COVID-19 Update



**Situation:** Upward trajectory in COVID-19 case count continues across 11(+2) states, with 9 (+4) states in a plateau status, and 36 states on a downward trajectory.

28,220 (+412) Federal employees deployed / activated; 2,138 (-21) FEMA employees deployed.

Nationwide Testing: 59,066,987 (+995,297) cumulative as of August 3

COVID-19 positive cases continue to increase globally

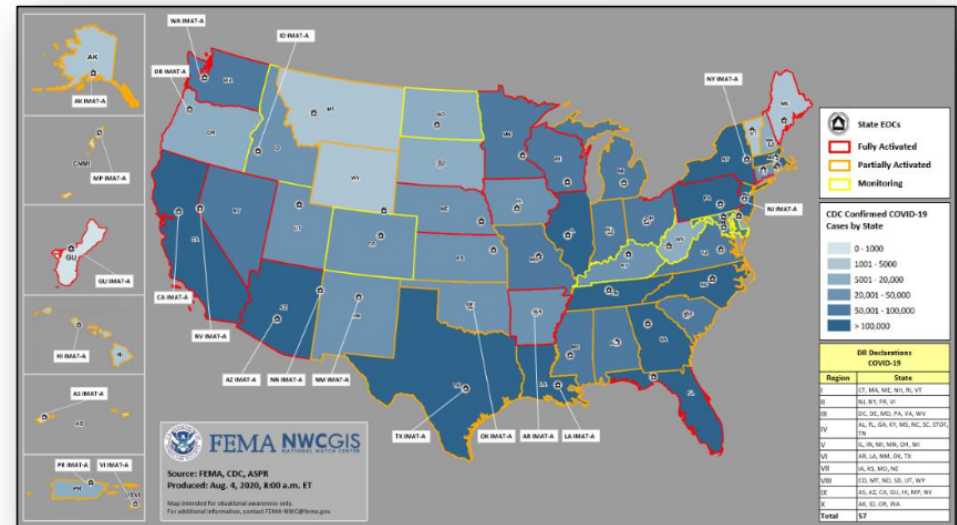
*(CDC COVID-19 Response Update as of August 3)*

Confirmed Cases of COVID-19

- United States: 4,649,102 (+47,576)
- Worldwide: 17,660,523 (+262,929)
- Deaths caused by COVID-19
  - United States: 154,471 (+469)
  - Worldwide: 680,894 (+5,851)

## Response:

- NRCC at Level I
- Regions I, II, III, V, VI, & X RRCCs at Level III
- Regions IV, VII, VIII, & IX RRCCs are rostered
- Regions VII & IX COVID-19 response being worked from the Virtual JFO
- NWC, all RWCs, and MOCs are monitoring



*(COVID-19 SLB, August 3)*

# State Data

<https://covid19.ca.gov/>  
<https://update.covid19.ca.gov/#top>  
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/ncov2019.aspx#>

## Statewide industry guidance to reduce risk

<https://covid19.ca.gov/industry-guidance/#top>  
<https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx>

## Open sectors in counties with variance

<https://covid19.ca.gov/roadmap-counties/#track-data>  
<https://covid19.ca.gov/roadmap-counties/>

## Data models

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

# California Statistics

Total Population: 40,129,160

**Note:** HHS Significantly changed reporting requirements resulting in historical data from non-reporting facilities not being part of today's update. This data will be added back in as soon as it is available.

**123,363**

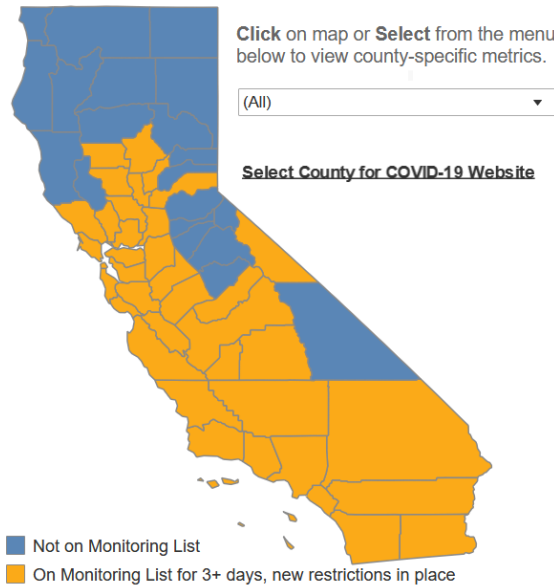
New Cases (Last 14 Days)  
 307.4 Per 100K  
 514,901 Total Cases

**1,694**

New Deaths (Last 14 Days)  
 4.2 Per 100K  
 9,388 Total Deaths

**1,770,158**

Tests Reported (Last 14 Days)  
 7.0% Test Positivity  
 3.2 Daily per 1,000 Residents  
 8,184,696 Total Tests Reported



# California COVID-19 By The Numbers

August 3, 2020  
 Numbers as of August 2, 2020

## CALIFORNIA COVID-19 SPREAD

**514,901 (+5,739)**

TOTAL CASES

### Ages of Confirmed Cases

- 0-17: 47,286
- 18-49: 311,547
- 50-64: 98,574
- 65+: 56,786
- Unknown/Missing: 708

### Gender of Confirmed Cases

- Female: 256,875
- Male: 252,050
- Unknown/Missing: 5,976

**9,388 (+32)**

Fatalities

### Hospitalizations\*

Confirmed COVID-19  
**6,383/1,909**  
 Hospitalized/In ICU

Suspected COVID-19  
**1,246/160**  
 Hospitalized/In ICU

For county-level hospital data:  
[bit.ly/hospitalsca](http://bit.ly/hospitalsca)

Your actions save lives.

For county-level data:  
[data.chhs.ca.gov](http://data.chhs.ca.gov)  
[covid19.ca.gov](http://covid19.ca.gov)



# Riverside County Data

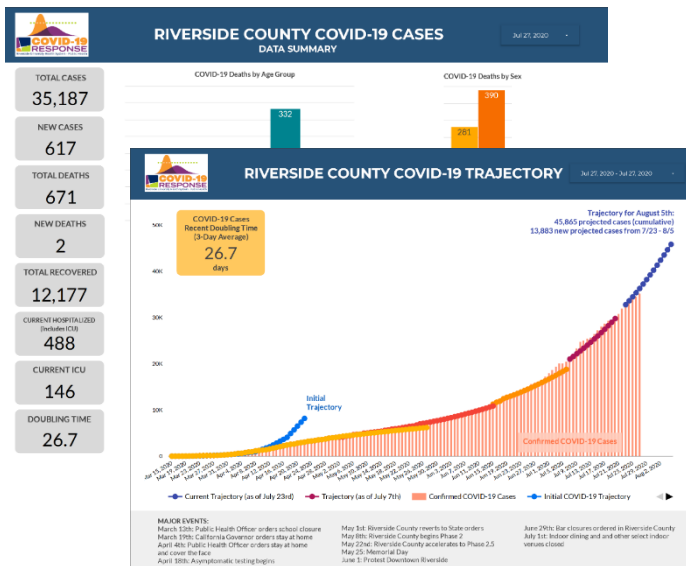
<https://www.rivcoph.org/coronavirus>

## RUHS Public Health:

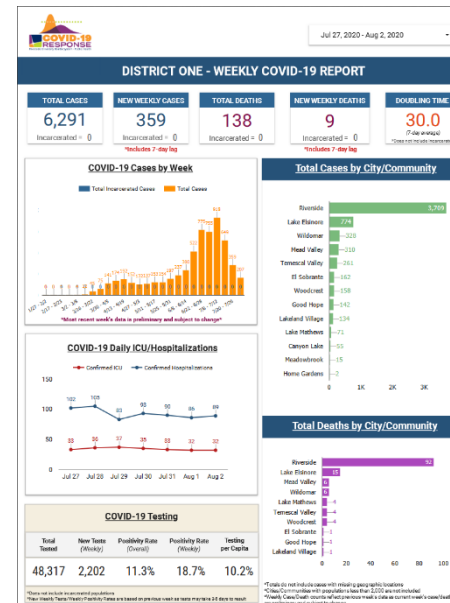
- [State fixing technical issue causing lag in case reporting](#) - August 3, 2020
- [Health officials warn about impact of smoke from Apple Fire](#) - August 3, 2020
- Riverside County health officials ask residents to call 9-1-1 when they have urgent health needs [English](#) / [Spanish](#) - July 27, 2020

## Daily Epidemiology Summary updated 8-3-2020

[https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August/Dashboard/Public\\_Daily\\_COVID-19\\_Updates\\_080320.pdf?ver=2020-08-03-152124-210&timestamp=1596493300937](https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August/Dashboard/Public_Daily_COVID-19_Updates_080320.pdf?ver=2020-08-03-152124-210&timestamp=1596493300937)



- Board of Supervisor Summary - District 1 (Jeffries) [here](#)
- Board of Supervisor Summary - District 2 (Spiegel) [here](#)
- Board of Supervisor Summary - District 3 (Washington) [here](#)
- Board of Supervisor Summary - District 4 (Perez) [here](#)
- Board of Supervisor Summary - District 5 (Hewitt) [here](#)




# Weather

**COVID-19  
Weather  
Support**

**Issued:**

**1030 AM August 3 2020**

NATIONAL WEATHER SERVICE  
SAN DIEGO, CA



**IMPACT SCALE**

●  
None

●  
Minor

●  
Moderate

●  
High

●  
Extreme

**Resources**

- <https://www.weather.gov/spot/>
- <https://inws.ncep.noaa.gov>
- <https://www.wrh.noaa.gov/sgx/event/dsstable.php>

**(858) 675 - 8705**  
*(24/7, Restricted)*

**Weather.gov/SanDiego**

**7-day Forecast for Counties in far Southwest CA**

Period Aug 3 - Aug 10 (24-hr)	Orange	SW San Bernardino	All Deserts	Western Riverside	San Diego
Monday	None	None	Hot Breezy	Warm	None
Tuesday	None	None	Very Warm Breezy	None	None
Wednesday	None	None	Warm Breezy	None	None
Thursday	None	None	Warm Breezy	None	None
Friday	None	None	Warm Breezy	None	None
Saturday	None	None	Warm Breezy	None	None
Sunday	None	None	Warm Breezy	None	None
Monday	None	None	Warm Breezy	None	None

**Forecast Discussion**

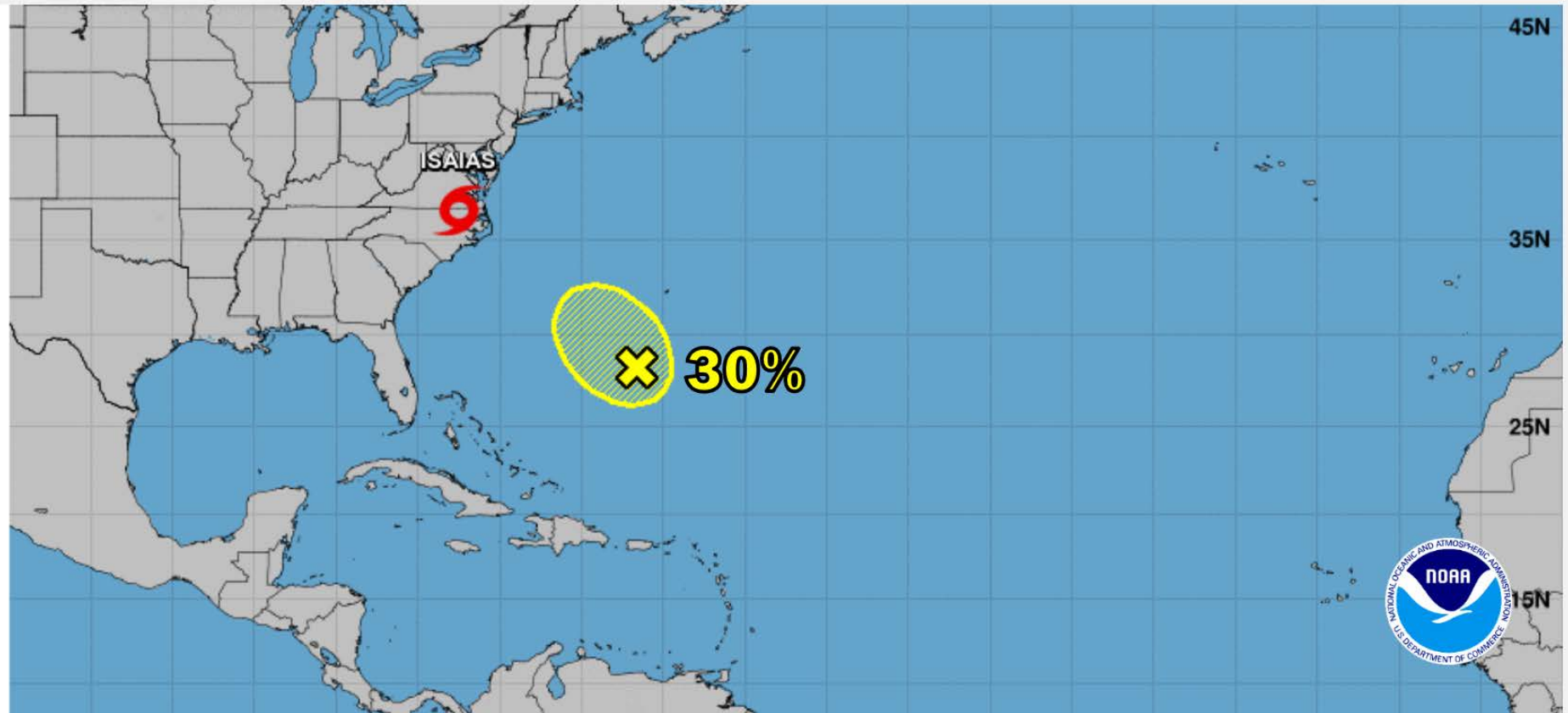
Heat persists today inland with highs of 108-118 degrees in the lower deserts, 96-110 in the High Desert, 90-101 in the Inland Empire, and 87-95 degrees in the other valley and mountain locations below 5000 ft. Temperatures will be slightly cooler near the coast. Starting Wednesday the overall cooling trend will be noticeable. Expect breezy conditions each afternoon and evening in the mountains and deserts through this coming weekend. Smoke will be prevalent in Riverside County and parts of San Bernardino County.

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

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

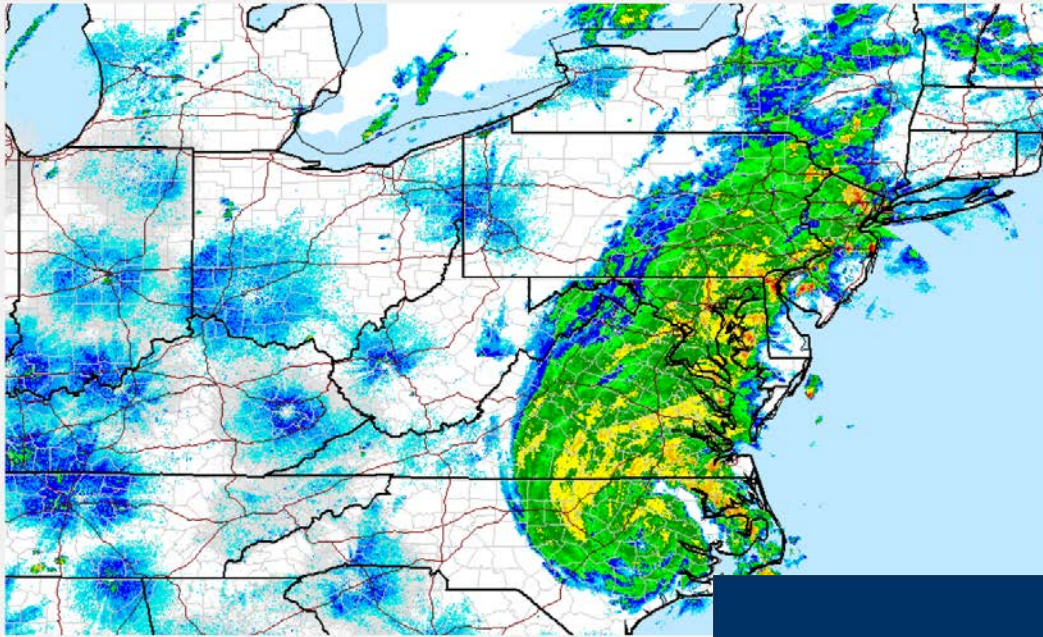
# Atlantic Overview

## TROPICAL OUTLOOK



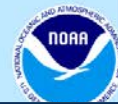
# Tropical Storm Isaias

## RADAR LOOP



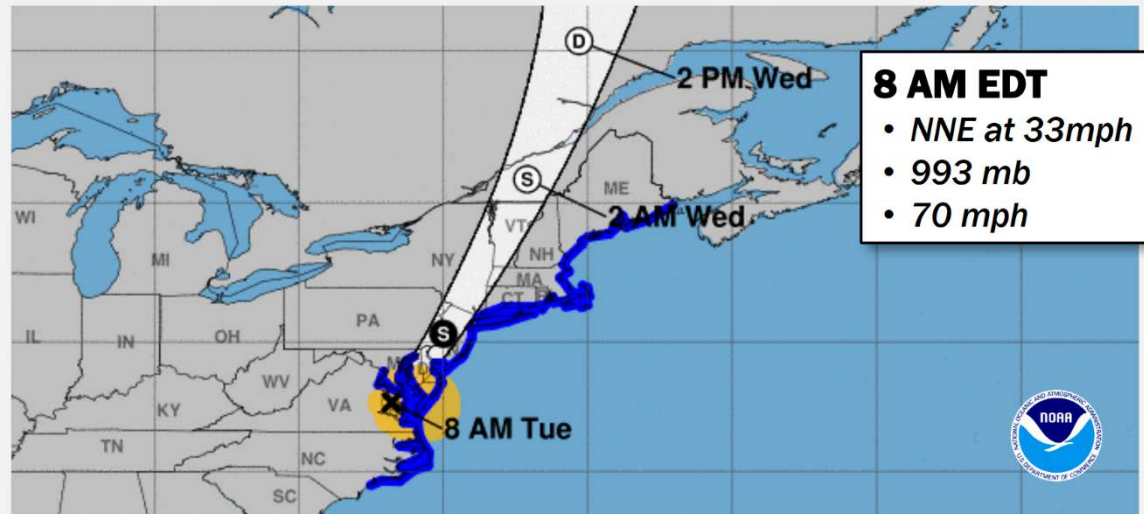
**8 AM EDT**

- NNE at 33mph
- 993 mb
- 70 mph



# Tropical Storm Isaias

## FORECAST TRACK



**8 AM EDT**

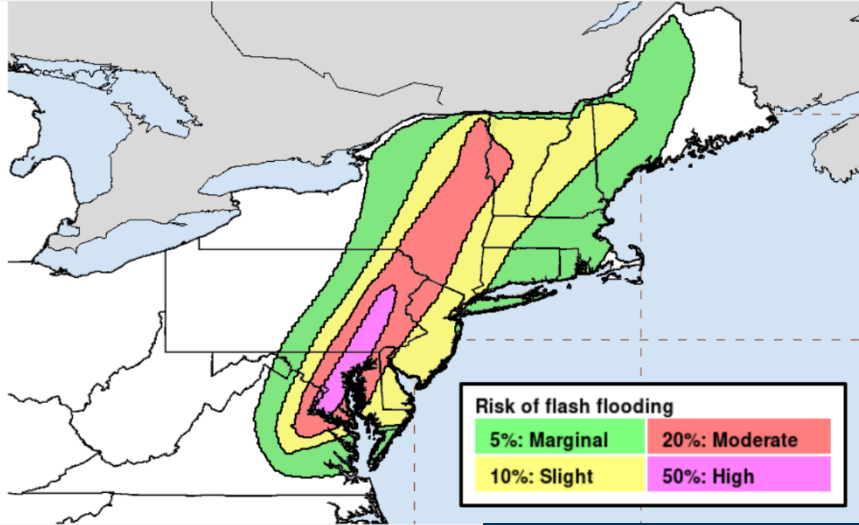
- NNE at 33mph
- 993 mb
- 70 mph





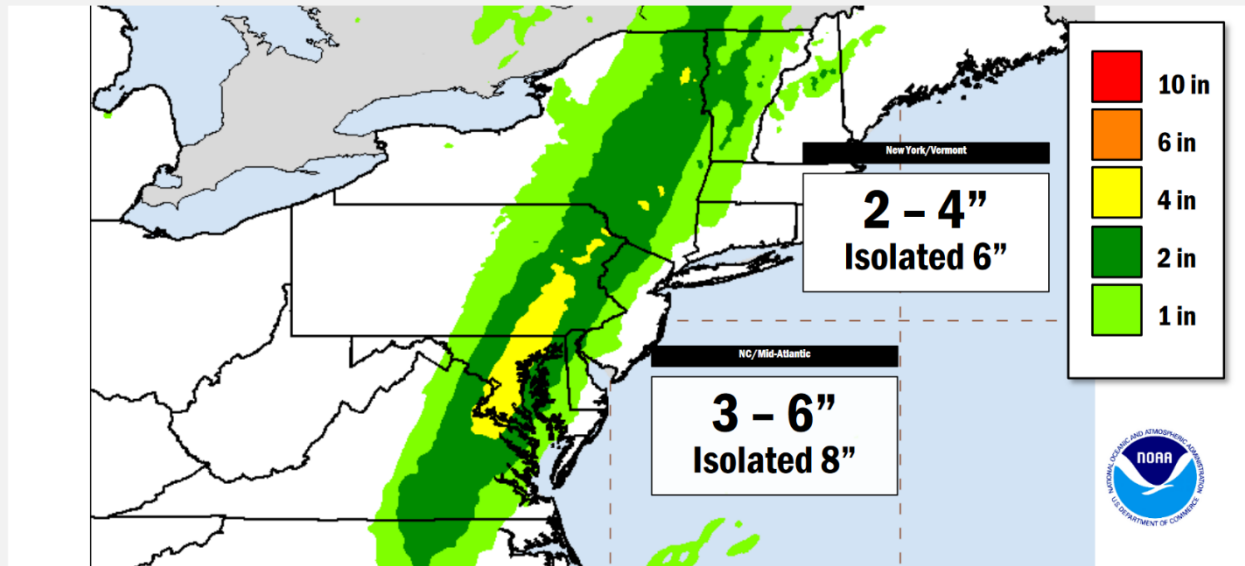
# Tropical Storm Isaias

## FLASH FLOOD POTENTIAL



# Tropical Storm Isaias

## DAY 1 RAINFALL





# Flood Hazard Outlook (Prototype)

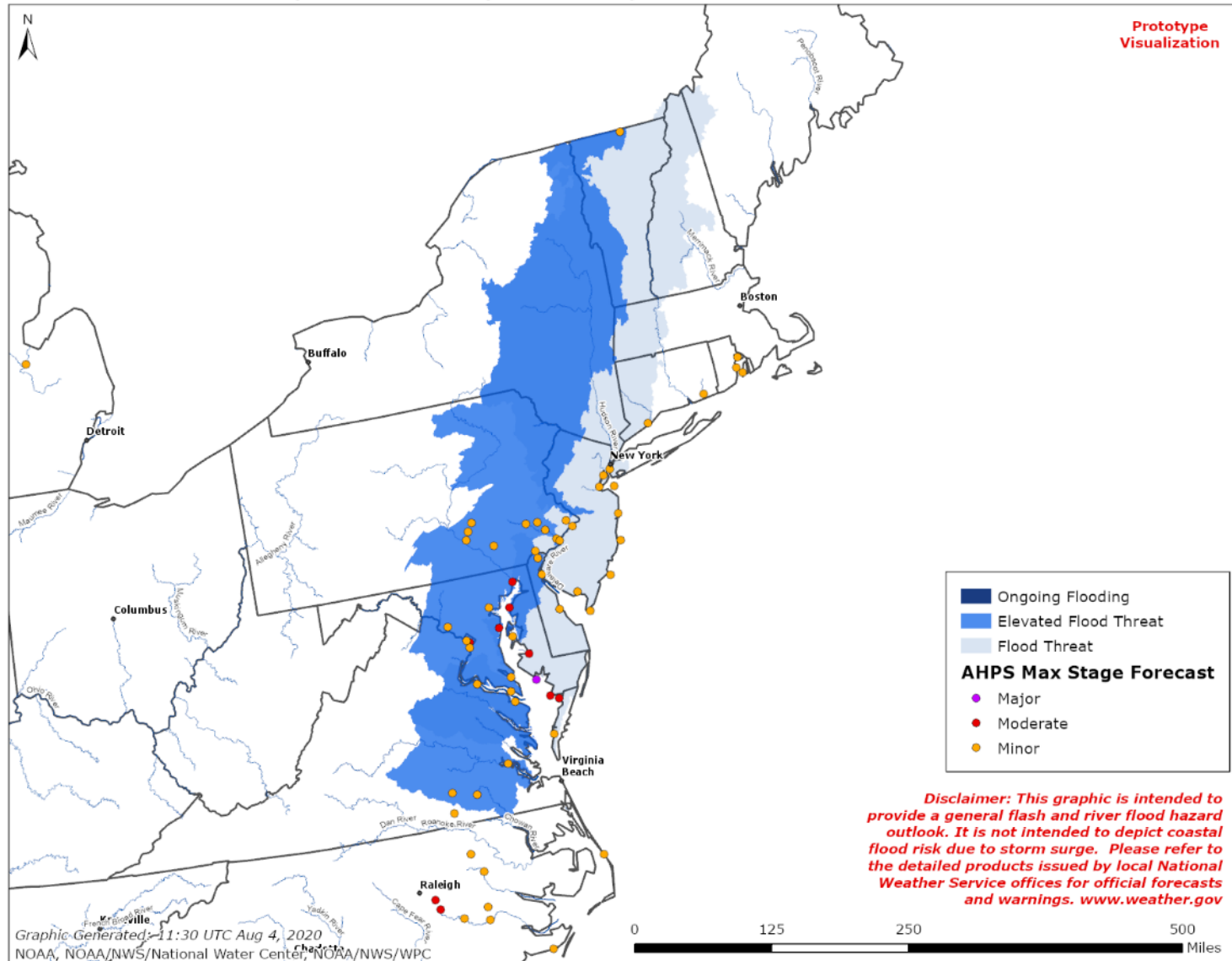
Includes General Flash and River Flood Hazards



Issued: 11:30 UTC Aug 4, 2020 - Valid through 11:30 UTC Aug 11, 2020

## Flood Hazard Messages (associated with Tropical Storm Isaias)

- Isaias will bring heavy rainfall to the Mid-Atlantic and Northeast through Tuesday night.
- Potentially life-threatening urban flooding is possible in D.C., Baltimore, and elsewhere along and just west of the I-95 corridor today. Widespread minor to moderate stream and river flooding is expected across portions of the Mid-Atlantic.
- In the Northeast and western New England, flash and urban flooding, and rapid rises on small streams is expected through tonight. Quick-responding streams and rivers are susceptible to minor and isolated moderate flooding.
- Interests in the mid-Atlantic and Northeast should monitor the progress of Tropical Storm Isaias and ensure they have their flood plan in place.



# Hazards Outlook – Aug 6-10



FEMA

