



****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

Monday, August 3, 2020

As of 10:00 AM

COVID-19 by the Numbers

08/03/2020	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Sana Barbra	Ventura	California	United States	Global
Total Cases	38,216	7,919	20,796	191,023	36,703	32,947	29,579	1,798	6,465	7,819	509,162	4,601,526	17,889,134
New Cases	604	33	735	2,335	507	615	529	52	90	298	9,032	58,947	228,611
Total Cases Per Capita	1,604	4,394	2,355	1,892	1,160	1,543	896	639	1,457	922	1,301	1,394	233
New Cases Per Capita	25	18	83	23	16	29	16	18	20	35	23	18	3
Recovered	13,050	8,251	5,733	Not Reported	24,259	23,275	23,117	1,369	5,858	4,037	117,464	2,381,407	11,508,536
Total Deaths	695	220	144	4,669	649	417	565	15	60	76	9,356	154,002	686,145
New Deaths	0	10	4	48	31	8	4	0	0	0	132	1,132	5,251
Deaths Per Capita	29.16	122.08	16.31	46.24	20.51	19.53	17.11	5.33	13.52	8.96	23.90	46.66	8.95
Presumptive active cases	24,471	-552	14,919		11,795	9,255	5,897	414	547	3,706	382,342	2,066,117	5,694,453
% of State's Cases	7.51%	1.56%	4.08%	37.52%	7.21%	6.47%	5.81%	0.35%	1.27%	1.54%	11.07%	25.72%	
Currently in Hospitals	546	48	249	2,341	618	652	384	18	87	125	7,761		
Total Hospital Beds	3,282	261	1,391	19,238	5,764	3,802	6,156	463	666	1,310	66,229		
Currently in ICU	139	21	77	544	171	186	107	4	23	23	1,940		
ICU Beds Available	98	3	30	908	306	164	282	20	75	45	2,595		
Case Fatality Rate	1.8%	2.8%	0.7%	2.4%	1.8%	1.3%	1.9%	0.8%	0.9%	1.0%	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	330,036,557	7,668,219,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.15%	0.0600%	

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

News

More detail on page 3

US Data

More detail on page 6

State Data

More detail on page 11

Riverside County Data

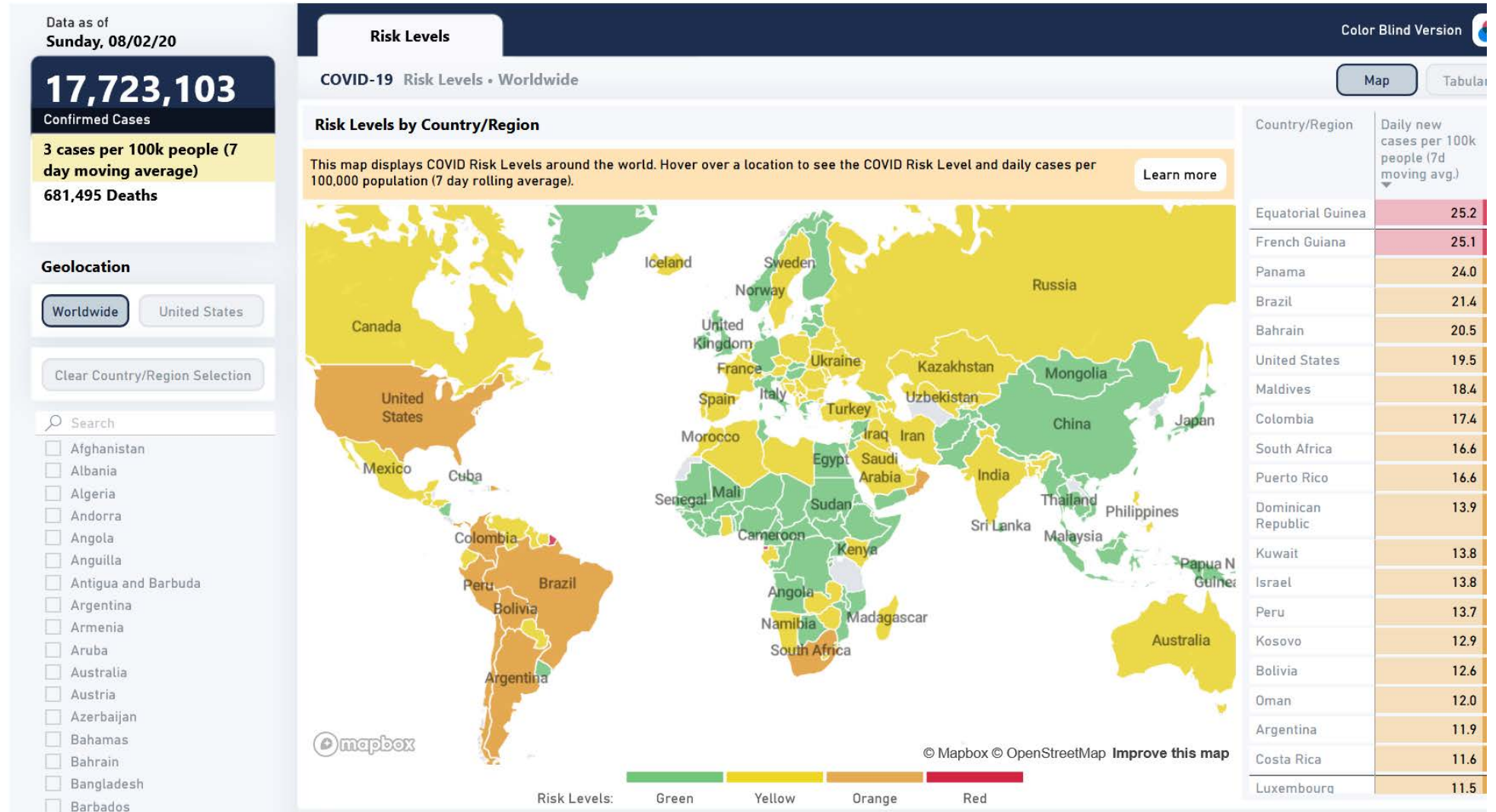
More detail on page 13

Weather

More detail on page 14

Global Data

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



News

Is Turkmenistan really coronavirus-free?

- Turkmenistan is one of a handful of countries that has not reported a single coronavirus case during the global pandemic. Despite neighbouring Central Asian countries including Iran, Kazakhstan, Uzbekistan and Afghanistan all battling COVID-19, Turkmenistan has so far only acknowledged the presence of pneumonia. Some critics are doubtful of the government's coronavirus-free claim and say its continued denial is risking the health of Turkmen citizens. Human rights advocates outside of Turkmenistan allege that medical workers have been silenced when it comes to the pandemic.
- The country, which has in the past been criticized for its extreme lack of transparency, has been taking precautions for disease prevention. The government temporarily stopped train services, shut down malls and restaurants, established a COVID-19 information hotline, and is asking the public to wear masks.
- In mid-July, a health advisory team from the World Health Organization was allowed to visit Turkmenistan. They did not question the government's health data, but instead provided recommendations to enforce public health measures "as if COVID-19 was circulating" there.

<https://www.aljazeera.com/programmes/thestream/2020/08/turkmenistan-coronavirus-free-200801025048267.html>

One of the world's 'most livable' cities just went into full lockdown mode as coronavirus cases spike

- Australia's second biggest city faces strict lockdown measures as the state of Victoria saw another record spike in coronavirus cases — 671 in a single day.
- How strict? Starting Sunday evening, a curfew between 8 p.m. and 5 a.m. will be enforced, with the premier of Victoria ordering the region into a "state of disaster." According to Premier Daniel Andrews
- "We have to do more," he pleaded, "and we have to do more right now," telling people that, "Where you slept last night is where you'll need to stay for the next six weeks."
- Furthermore, only one person per household in Melbourne, which spent most of July under these restrictions, will be allowed to leave their homes once a day outside the curfew restrictions. And that's only to pick up essential goods within a five-kilometer radius of their home.

<https://www.marketwatch.com/story/one-of-the-worlds-most-livable-cities-just-went-into-full-lockdown-mode-as-coronavirus-cases-spike-2020-08-02>

Russia gears up for mass vaccination against coronavirus despite international skepticism

- Health Minister Mikhail Murashko said clinical trials of a coronavirus vaccine candidate from the Moscow-based Gamaleya Institute were complete, Russian state news agency RIA reported Saturday. Moscow has claimed the test results showed an immune response in all subjects, with no side effects or complications.
- Russia has completed early-stage clinical tests with the vaccine candidate from the Gamaleya Institute, a spokesman for Russia's RDIF sovereign wealth fund told CNBC on Monday. The country is now set to begin large-scale phase three trials this month. This phase of clinical research is the only way to show whether a vaccine is effective.
- According to the World Health Organization, there are 26 candidate vaccines in clinical trials around the world, including an early-stage one from the Gamaleya Institute. But the WHO has not listed any second or third-phase trials from the country.

<https://www.cnbc.com/2020/08/03/russia-gears-up-for-mass-vaccination-against-coronavirus.html>

Britain to roll out millions of 90-minute coronavirus tests

- Millions of COVID-19 tests able to detect the virus within 90 minutes will be rolled out to British hospitals, care homes and laboratories to boost capacity in the coming months, the country's health minister said on Monday.
- They will comprise 5.8 million tests using DNA and 450,000 swab tests. Neither will need to be administered by a health professional, said Matt Hancock.
- "The fact these tests can detect flu as well as COVID-19 will be hugely beneficial as we head into winter, so patients can follow the right advice to protect themselves and others," he said.
- Separately, the publicly-funded National Health Service said it would be offering "COVID-friendly" treatments to cancer patients, including drugs that do not have a big impact on the immune system.
- Britain's healthcare system has come under severe strain during peaks in the country's COVID-19 outbreak, which has killed more than 46,000 people, the fourth highest toll in the world, according to a Reuters tally collated on Sunday.

<https://www.reuters.com/article/us-health-coronavirus-britain-tests/britain-to-roll-out-millions-of-90-minute-coronavirus-tests-idUSKBN24Y0T7>
<https://www.aljazeera.com/news/2020/08/coronavirus-uk-roll-millions-90-minute-rapid-tests-200803075102809.html>

RELATED

COVID-19 test that takes 90-mins described as 'an entire laboratory in a printer cartridge'

- Professor Chris Toumazou describes how the new 90-minute test can be used to reduce wait times while keeping testers safe.

<https://news.sky.com/video/covid-19-test-that-takes-90-mins-described-as-an-entire-laboratory-in-a-printer-cartridge-12041483>

White House considering unilateral actions with coronavirus aid bill stuck in Congress: sources

- The Trump administration is considering taking "a number of options" without congressional approval as negotiations on the fourth coronavirus stimulus relief package are stalled between the White House and lawmakers on Capitol Hill, Fox News has learned.
- A senior administration official told Fox News Monday that the administration is weighing taking unilateral action to quell the economic repercussions of the COVID-19 pandemic.
- "As the negotiations continue to progress as a snail's pace, the administration is considering a number of options that might be available without congressional legislative action,".
- At this point, it is unclear what item the administration could attempt unilateral action on, but much of the negotiations on Capitol Hill have come to a stalemate with regards to unemployment benefits.
- "Those that are counting on enhanced unemployment need to be gravely concerned about the lack of progress," White House chief of staff Mark Meadows told Fox News. "My recommendation would be for them to call their members of Congress and their senators and ask them why they are not willing to compromise when obviously the White House is willing to compromise."

<https://www.foxnews.com/politics/white-house-considering-unilateral-action-coronavirus-aid-bill>

As temperatures rise with coronavirus cases, experts eye impact of air conditioning

- As the summer heat and new cases of the novel coronavirus continue to surge in much of the country, scientists are warily watching what potential impact retreating into air conditioned spaces may be having on the further spread of the virus.
- Under normal circumstances, health care professionals encourage the public to seek refuge from high temperatures in the comfort of an air-conditioned space. But these are hardly normal circumstances.

- While individuals can take steps to protect themselves, a growing body of research suggests that indoor spaces with poor ventilation or lack of new air can raise the risk of the virus' spread, according to infectious disease aerobiologist Dr. Donald Milton of the University of Maryland.
- “Anytime we are going into a closed environment, we are at higher risk,” Milton told ABC News. He added that he was most concerned about people “going to a cooling center where ... the air conditioning is not filtering air or bringing in outside air -- and a lot of people are close together.”
- New York State, for example, recently issued guidelines requiring large shopping malls to install MERV-13 rated filters before they re-open, which is the filter strength Bromage has endorsed.
- “A lot of common sense things like increasing fresh air, not having a lot of people in an enclosed space, wearing masks,” he said. “That all makes a difference.”
<https://abcnews.go.com/Health/temperatures-rise-coronavirus-cases-experts-eye-impact-air/story?id=72091473>

Californians renting out their backyard pools amid coronavirus closures

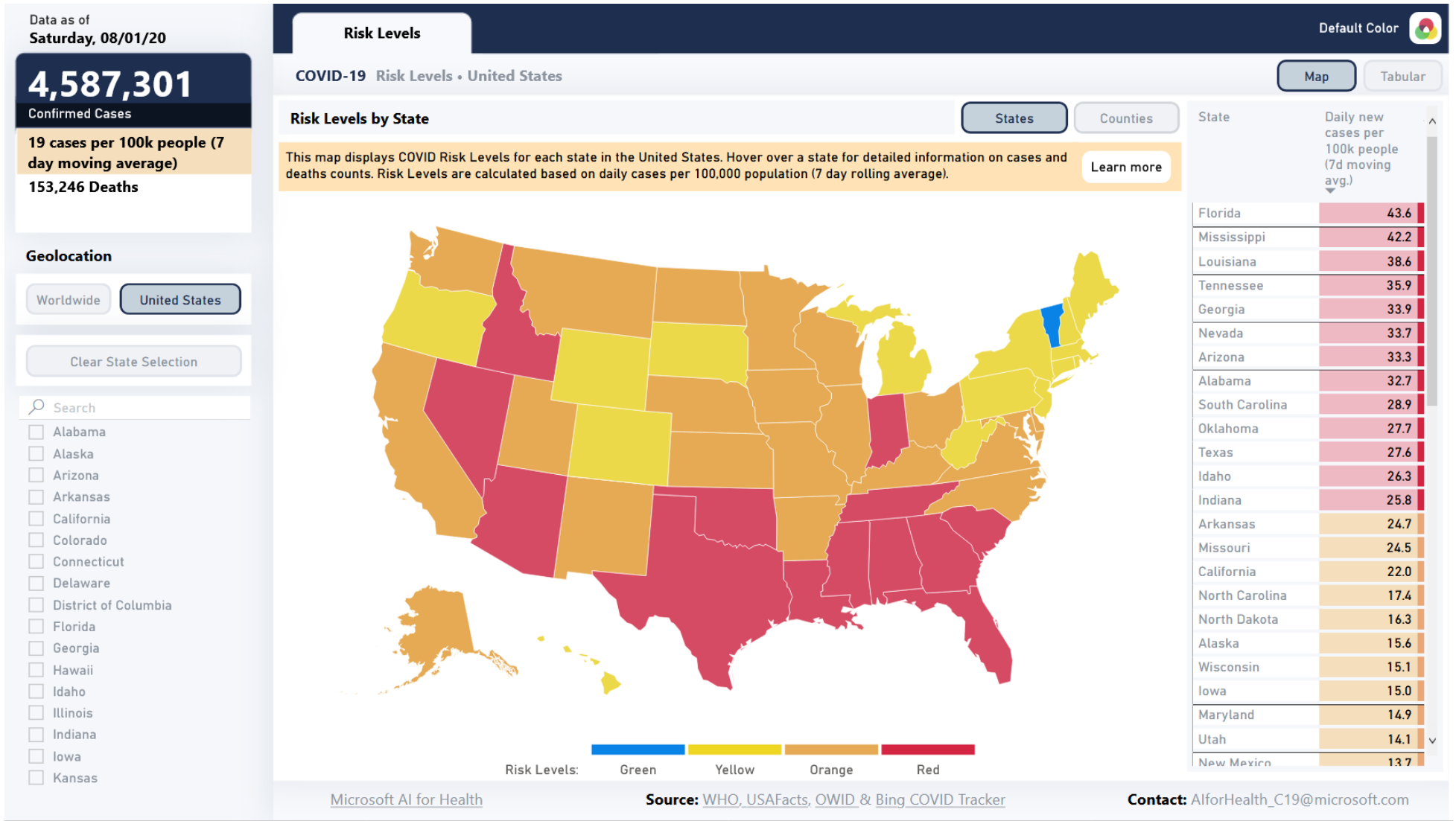
- With a heatwave scorching Southern California and many pools still closed to curb the spread of the coronavirus, homeowners are renting out their backyard pools on an hourly basis for some extra cash.
- One Los Angeles couple, Cooky and Alain Bali, said they’ve made about \$7,000 by opening their pool to strangers.
- The couple used Swimply, a small start-up that lets people offer their backyard pool for rent by the hour for a 15% service fee.
- The website had 165 pools listed in the L.A. area Sunday, with prices ranging from \$30 to \$75 per hour.
- Some pools are touted for being “kid-friendly,” others as “resort-like,” and some listings say surfaces are disinfected between visits.
- Fearing crowding at beaches and with many indoor settings such as theaters closed, homeowners say the private pools offer a safe way to cool off in the summer.
<https://www.kron4.com/news/california/californians-renting-out-their-backyard-pools-amid-coronavirus-closures/>

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/>



Geolocation

Worldwide

United States

Clear State Selection

Search

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

Data as of
Saturday, 08/01/20

4,587,301

Confirmed Cases

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

153,246 Deaths

Geolocation

Worldwide

United States

Clear State Selection

Search

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

Risk Levels

COVID-19 Risk Levels • United States

Color Blind Version

Map

Tabular

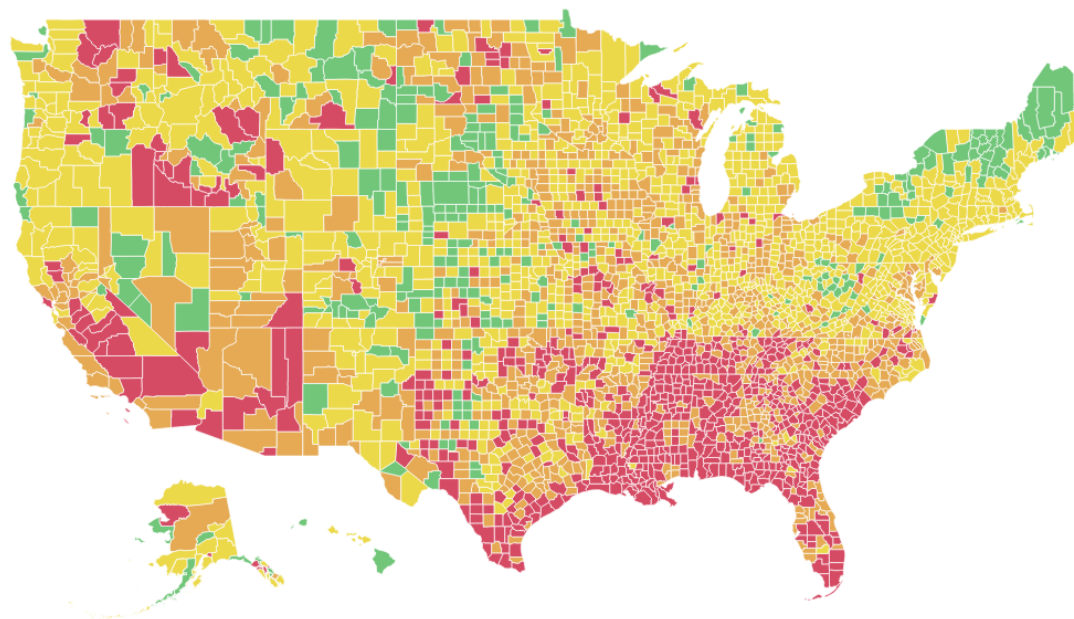
Risk Level by State/County

States

Counties

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).

[Learn more](#)



Risk Levels: Green Yellow Orange Red

State/County	Daily new cases per 100k people (7d moving avg.)
Florida	43.6
Mississippi	42.2
Louisiana	38.6
Tennessee	35.9
Georgia	33.9
Nevada	33.7
Arizona	33.3
Alabama	32.7
South Carolina	28.9
Oklahoma	27.7
Texas	27.6
Idaho	26.3
Indiana	25.8
Arkansas	24.7
Missouri	24.5
California	22.0
North Carolina	17.4
North Dakota	16.3
Alaska	15.6
Wisconsin	15.1
Iowa	15.0

Data as of
Saturday, 08/01/20

4,587,301

Confirmed Cases

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

153,246 Deaths

Geolocation

Worldwide

United States

Clear State Selection

Search

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

Risk Levels

Color Blind Version 

COVID-19 Risk Levels • United States

Map

Tabular

Tabular view by county

States

Counties

This chart displays COVID Risk Levels sorted by U.S. counties most at risk (red). Risk Levels are calculated based on daily cases per 100,000 population (7 day rolling average).

[Learn more](#)

County	Daily New Cases per 100k People (7d moving avg.)	COVID-19 Risk Level
LaPorte County, IN	812.4	Red
Madison County, TX	405.0	Red
Chicot County, AR	324.7	Red
Sharkey County, MS	257.9	Red
Chattahoochee County, GA	200.4	Red
Val Verde County, TX	196.7	Red
George County, MS	178.4	Red
Jefferson County, FL	168.5	Red
Gulf County, FL	138.3	Red
Charlton County, GA	131.2	Red
Quitman County, MS	128.3	Red
Refugio County, TX	117.2	Red
Griggs County, ND	115.3	Red
Liberty County, FL	114.6	Red
Jackson County, TX	114.2	Red
Jackson County, FL	113.3	Red
Maverick County, TX	112.4	Red
Big Horn County, MT	109.4	Red

Covid-19 Case Cluster (past 48 hours)

<https://www.cdc.gov/covid-data-tracker/index.html#social-impact>

Social Impact COVID-19 Events in the United States

1 EVENTS
Past 48 hours

Map of news reports related to social impact events resulting from the COVID-19 outbreak in the United States, such as school closures, localized outbreaks, state of emergency declarations, etc.

DATE RANGE

Past 48 hours

TYPE OF EVENT ?

COVID-19 Case Clusters

About this Map | Developed by HealthMap



[Georgia Camp For Kids Had To Shutter Because Of 260 Positive COVID-19 Cases](#)

COVID-19 Update



Situation: Upward trajectory in COVID-19 case count continues across 9 states, with 20 states in a plateau status. 28,632 Federal employees deployed / activated; 2,159 FEMA employees deployed.

Nationwide Testing: 59,066,987 cumulative (as of July 31)

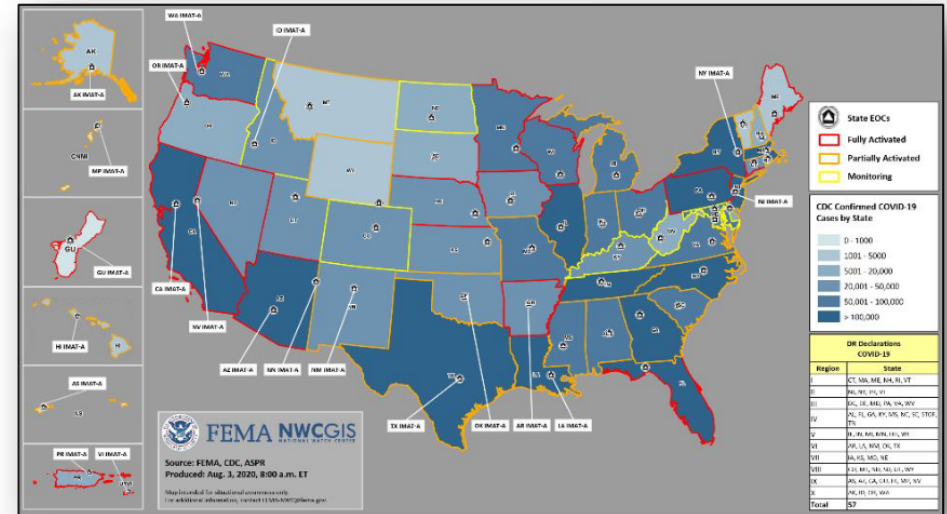
COVID-19 positive cases continue to increase globally
([CDC COVID-19 Response Update as of August 2](#))

Confirmed Cases of COVID-19

- United States: 4,601,526 (+ 58,947)
- Worldwide: 17,396,943 (+ 289,321)
- Deaths caused by COVID-19
 - United States: 154,002 (+ 1,132)
 - Worldwide: 675,060 (+ 6,142)

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, July 31)

State Data

<https://covid19.ca.gov/>
<https://update.covid19.ca.gov/#top>

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/>

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

Short-term COVID-19 Forecasts in California

Short-term forecasts take into account the most recent trends in cases, hospitalizations and deaths and apply statistical models to that data to generate anticipated trends in the coming 2-4 weeks.

Current Daily Hospitalizations:

6,362

Actuals: 2020-08-01

Projected Daily Total:

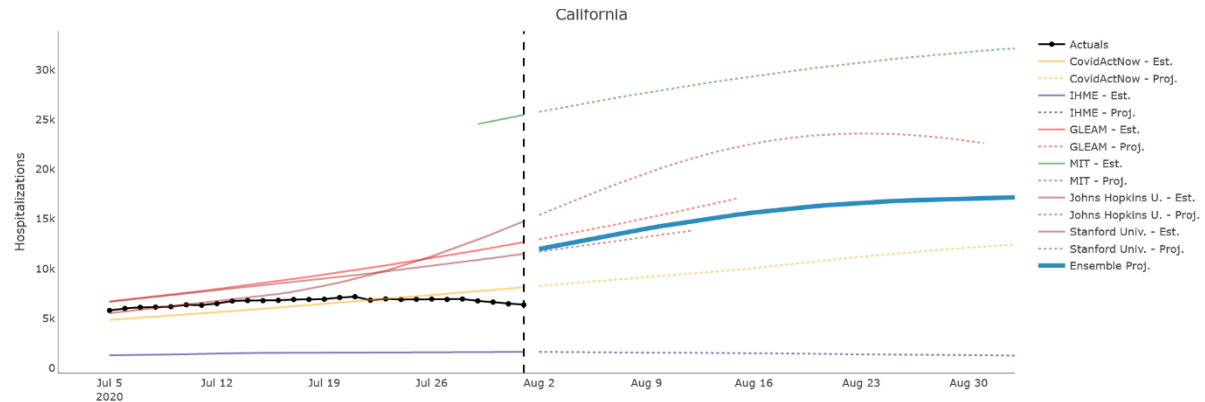
17,163

Ensemble Forecast through 2020-09-02

[Download Hospital Forecasts](#)

Statewide Hospitalization Forecasts

The black box (left) represents the current number of hospitalized COVID patients in California. The blue box represents the forecasted number of hospitalized patients at the 30 day mark based on models for California.



California COVID-19 By The Numbers

August 2, 2020
Numbers as of August 1, 2020

CALIFORNIA COVID-19 SPREAD

509,162 (+9,032)

TOTAL CASES

Ages of Confirmed Cases

- 0-17: 46,556
- 18-49: 308,114
- 50-64: 97,551
- 65+: 56,206
- Unknown/Missing: 735

Gender of Confirmed Cases

- Female: 254,017
- Male: 249,405
- Unknown/Missing: 5,740

9,356 (+132)

Fatalities

Hospitalizations*

Confirmed COVID-19
6,362/1,940
Hospitalized/in ICU

Suspected COVID-19
1,399/179
Hospitalized/in ICU

For county-level
hospital data:
bit.ly/hospitalsca

Your actions save lives.

covid19.ca.gov

For county-level data:
data.chhs.ca.gov
covid19.ca.gov

Data as of
Saturday, 08/01/20

507,242

Confirmed Cases

22 cases per 100k people (7 day moving average)

9,361 Deaths

Geolocation

Worldwide

United States

Clear State Selection

Search

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

Risk Levels

COVID-19 Risk Levels • United States

Color Blind Version 

Map

Tabular

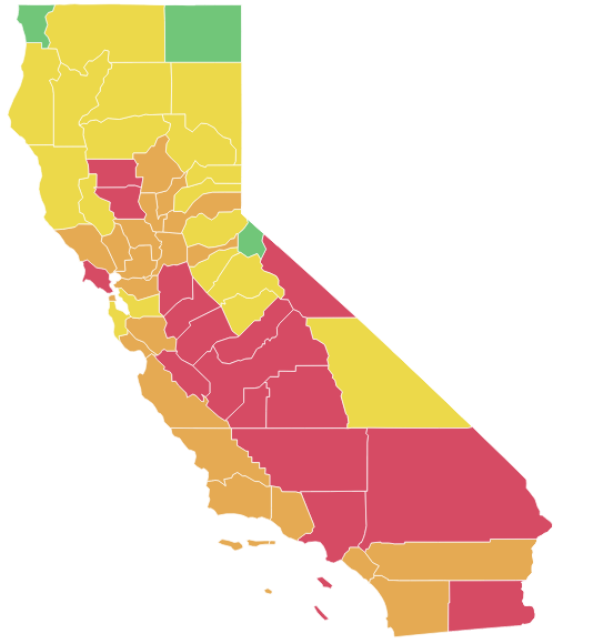
Risk Level by State/County

States

Counties

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).

[Learn more](#)



Risk Levels: Green Yellow Orange Red

State/County	Daily new cases per 100k people (7d moving avg.)
California	
Marin County, CA	91.6
Kern County, CA	90.3
Merced County, CA	53.5
Kings County, CA	53.0
Colusa County, CA	39.8
Tulare County, CA	38.1
Fresno County, CA	36.0
San Bernardino County, CA	33.7
Stanislaus County, CA	31.1
Glenn County, CA	30.2
Mono County, CA	29.7
Madera County, CA	28.4
Imperial County, CA	27.0

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

Riverside County Data

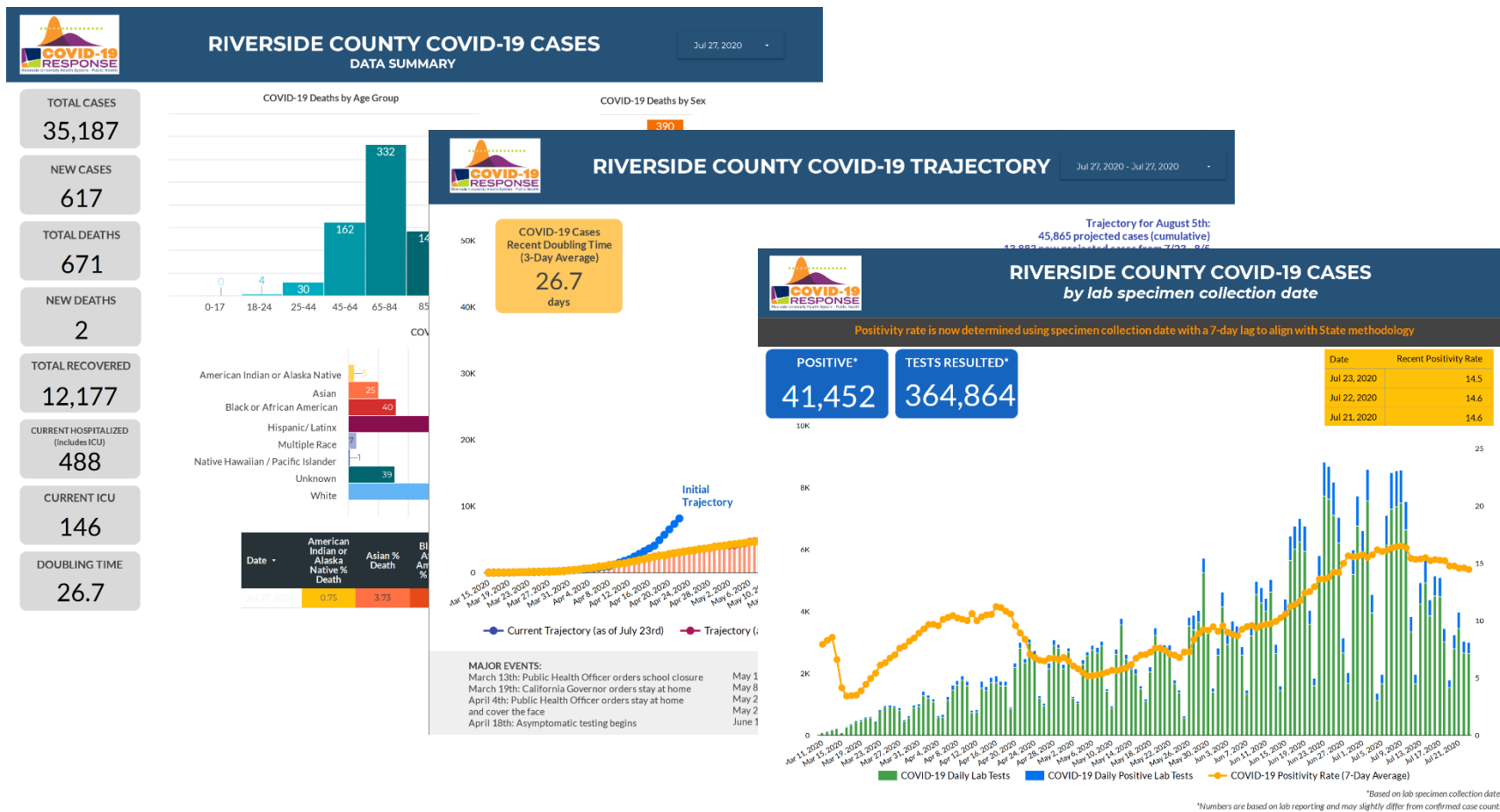
<https://www.rivcoph.org/coronavirus>

RUHS Public Health:

- Riverside County health officials ask residents to call 9-1-1 when they have urgent health needs [English](#) / [Spanish](#) - July 27, 2020
- [Antibody study shows coronavirus spread wider in Riverside County](#) - July 27, 2020
- [Riverside County to give out 10 million masks as part of 'Masks are Medicine' campaign](#) - July 24, 2020

Daily Epidemiology Summary updated 7-31-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/July/Dashboard/6/Public%20Daily_COVID-19_Updates%20073120.pdf?ver=2020-07-31-144941-810×tamp=1596232241865

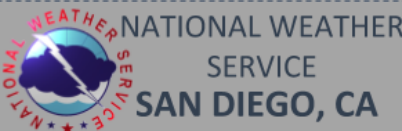



Weather

COVID-19 Weather Support

Issued:

1100 AM August 2 2020

IMPACT SCALE

●
None

●
Minor

●
Moderate

●
High

●
Extreme

Resources

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

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

Weather.gov/SanDiego

7-day Forecast for Counties in far Southwest CA

Period Aug 2 - Aug 9 (24-hr)	Orange	SW San Bernardino	All Deserts	Western Riverside	San Diego
Today	None	Warm Breezy - Mtns	Hot Breezy	Warm Breezy - Mtns	None
Monday	None	None	Warm Breezy	None	None
Tuesday	None	None	Warm Breezy	None	None
Wednesday	None	None	Breezy	None	None
Thursday	None	None	Breezy	None	None
Friday	None	None	None	None	None
Saturday	None	None	None	None	None
Sunday	None	None	None	None	None

Forecast Discussion

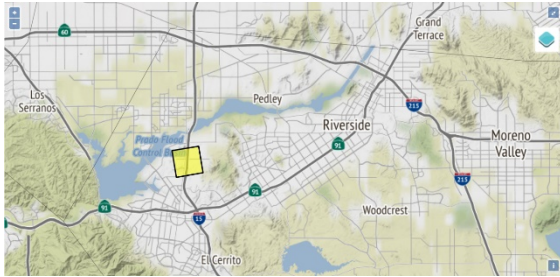
It will continue hot inland today with highs of 110-118 degrees in the lower desert, 97-103 in the high desert and Inland Empire, and 87-95 degrees in the other valley and mountain locations below 5000 ft. It will be much cooler near the coast. A cooling trend will take place this week. It will be breezy each afternoon and evening in the mountains and deserts through mid week.

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

Table updated: 240 am PDT Mon. 8/3/2020 (Last Update: 401 minutes ago)

Click for Text Forecast
 SGX Forecast Discussion
 1 miles WSW of Norco, CA

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



Weekly Summary

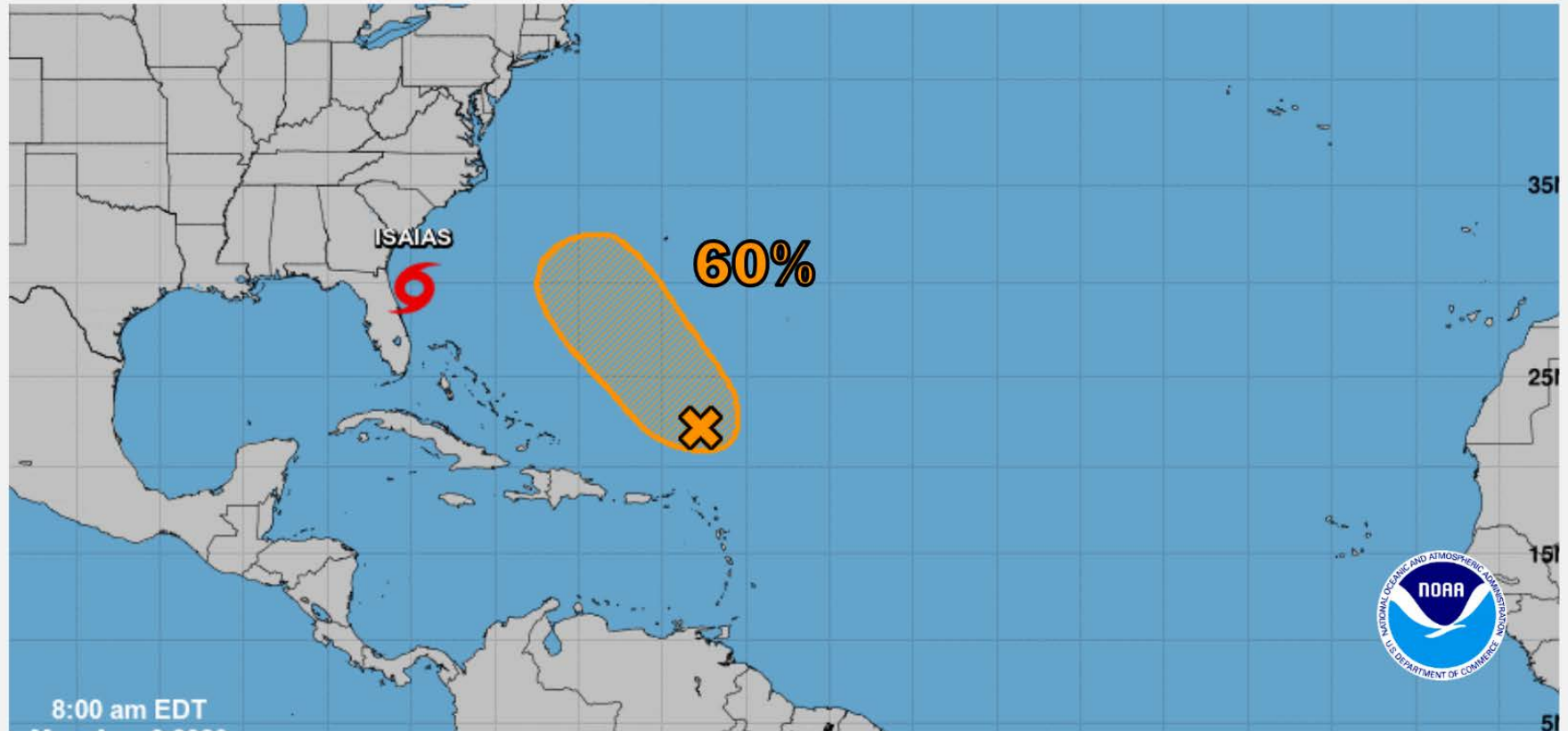
	Mon Aug 3	Tue Aug 4	Wed Aug 5	Thu Aug 6	Fri Aug 7	Sat Aug 8	Sun Aug 9
Max Temp, °F	94	91	86	83	84	87	88
Max Heat Index, °F	93	90	86	82	83	86	86
Min Temp, °F	66	65	62	61	59	60	61
Max Wind, mph	14	13	15	14	13	14	14
Min Wind, mph	2	1	1	1	2	1	1
Max Wind Gust, mph	23	22	23	22	21	22	22
Max Cloud Cover, %	6	32	47	60	60	31	32
Min Cloud Cover, %	5	4	3	2	3	2	2
Max Prob. of Precip., %	0	0	0	0	0	0	0
Max RH, %	63	82	91	94	92	92	84
Min RH, %	30	35	41	42	42	38	34
Max Dew Point, °F	60	60	60	60	58	59	58
Min Dew Point, °F	57	59	58	56	56	56	55
Min Snow Level, x1000ft.	12.1	11.4	10.5	10.2	10.3	10.8	10.8

Hourly Table

Day of week:	Monday 8/3														
Time:	9AM	10AM	11AM	12PM	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM
Weather:	☀	☀	☀	☀	☀	☀	☀	☀	☀	☀	☁	☁	☁	☁	☁
Temperature (°F):	76	82	88	91	93	94	93	93	92	88	85	81	78	75	73
Heat Index, °F:	76	82	87	90	92	93	92	93	91	88	84	81	78	75	73
Wind Speed (mph):	2	3	6	8	10	13	14	14	14	13	13	7	6	5	2
Wind Gust (mph):	6	8	12	15	17	22	23	23	23	22	21	14	12	10	7
Wind Direction (°):	300	290	280	270	270	270	270	270	270	270	280	290	300	300	300
Wind Direction:	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻	↻
Prob. of Precip. (%):	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prob. of Thunder (%):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Precip. Amount (in.):															
Snow (in.):															
Ice (in.):	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dew Point (°F):	59	58	57	57	58	58	58	58	59	59	60	60	60	60	60
RH (%):	56	44	36	32	31	30	31	31	33	38	43	49	55	59	63
Sky Cover (%):	5	5	6	6	6	6	6	6	5	5	5	5	5	5	5
Snow Level (x1000 ft.):	12.1	12.1	12.2	12.2	12.2	12.2	12.2	12.2	12.7	12.7	12.7	12.7	12.7	12.7	12.4

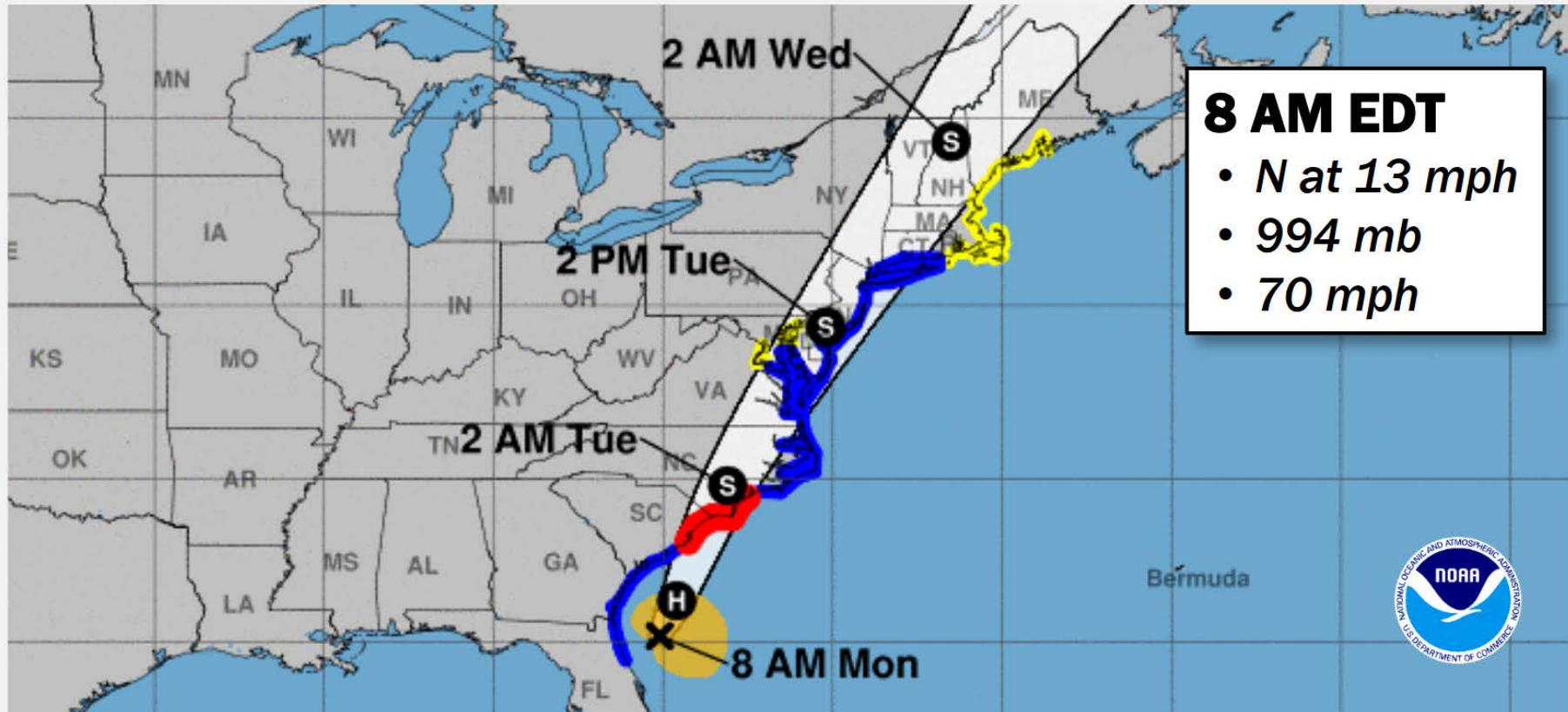
Atlantic Overview

TROPICAL OUTLOOK



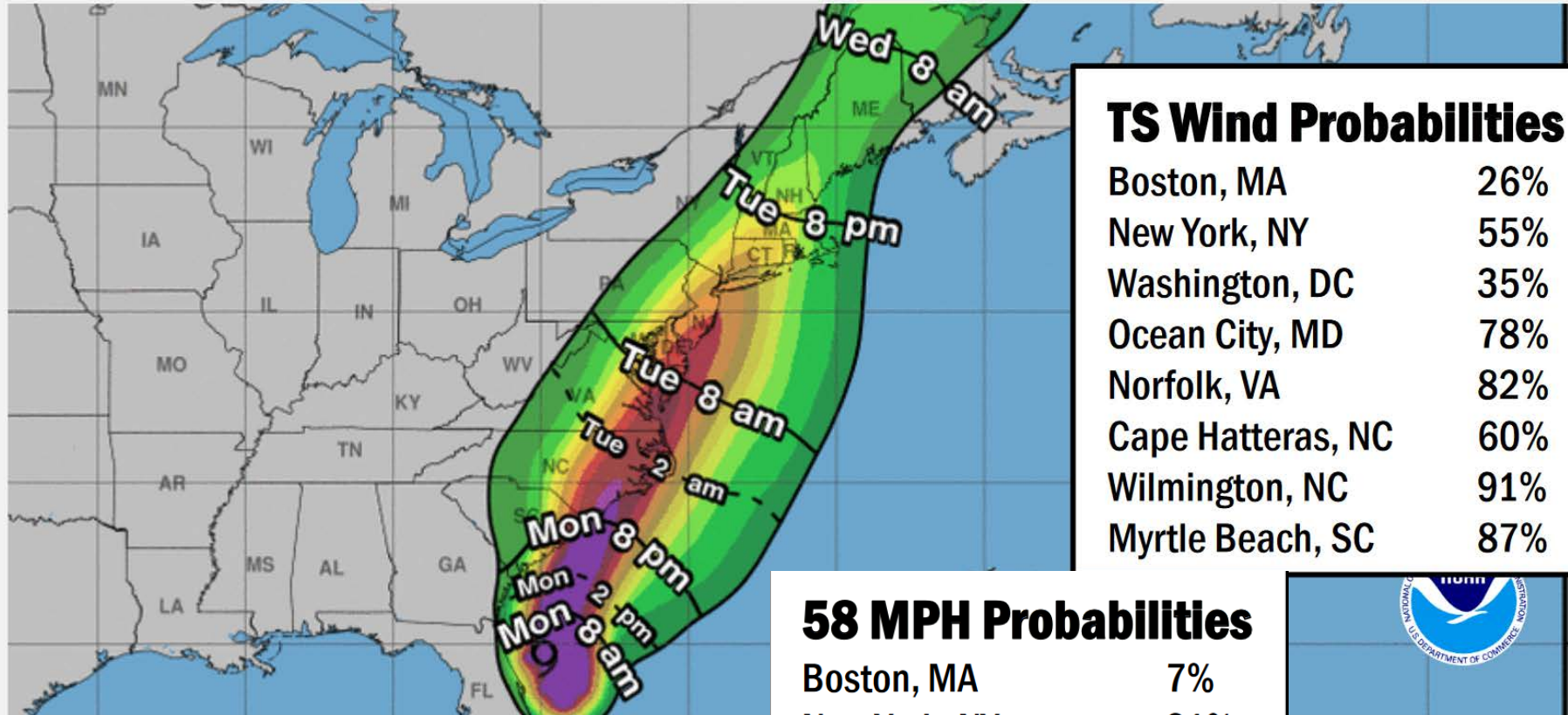
Tropical Storm Isaias

FORECAST TRACK



Tropical Storm Isaias

MOST LIKELY ARRIVAL OF TS WINDS



TS Wind Probabilities

Boston, MA	26%
New York, NY	55%
Washington, DC	35%
Ocean City, MD	78%
Norfolk, VA	82%
Cape Hatteras, NC	60%
Wilmington, NC	91%
Myrtle Beach, SC	87%

58 MPH Probabilities

Boston, MA	7%
New York, NY	21%
Washington, DC	10%
Ocean City, MD	42%
Norfolk, VA	41%
Cape Hatteras, NC	11%
Wilmington, NC	54%
Myrtle Beach, SC	47%



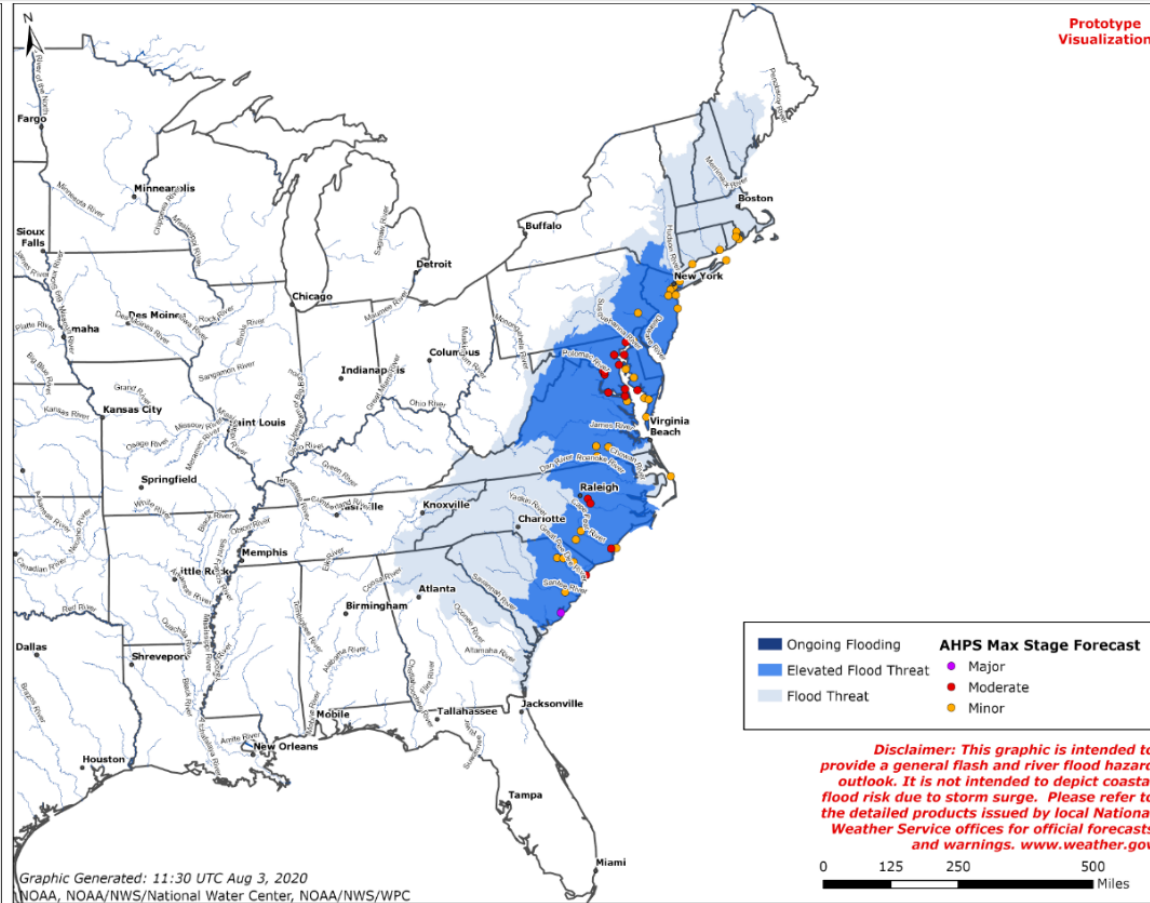
Tropical Storm Isaias



Flood Hazard Outlook

Flood Hazard Messages (associated with Tropical Storm Isaias)

- Tropical Storm Isaias is forecast to bring heavy rainfall to Florida and the immediate Georgia coast tonight, and parts of the Carolinas, Mid-Atlantic, and Northeast this week.
- In Florida and across the immediate Georgia coast, flash and urban flooding, especially in low-lying and poorly drained areas, will be the primary threat through tomorrow.
- Across the western Carolinas and Virginia, isolated flash and urban flooding, rapid rises on small streams, and isolated minor flooding will be possible as early as tonight associated with heavy rainfall ahead of Isaias. Quick-responding rivers in the southern Appalachians will be susceptible to minor river flooding, especially where streamflow conditions are already running above to much above normal.
- Across the eastern Carolinas and Virginia, heavy rainfall will result in flash and urban flooding, rapid rises on small streams, and widespread minor and isolated moderate river flooding by Monday night.
- In the Mid-Atlantic into the Northeast, isolated flash and urban flooding, and rapid rises on small streams will be possible associated with heavy rainfall over the next few days. Quick-responding streams and rivers in these regions will be susceptible to minor flooding. Moderate flooding is also possible in the Mid-Atlantic.
- Interests along the East Coast should monitor the progress of Tropical Storm Isaias and ensure they have their flood plan in place.



East Pacific Overview

TROPICAL OUTLOOK



Central Pacific Overview

TROPICAL OUTLOOK

