

\*\*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 - <a href="https://covid-19.splunkforgood.com/covid-19">https://covid-19.splunkforgood.com/covid-19</a> datasource comparison

## Daily Situation Summary Tuesday, August 25, 2020 As of 10:00 AM

**COVID-19 by the Numbers** 

								San					
08/25/2020				Los		San	San	Luis	Santa			United	
	Riverside	Imperial	Kern	Angeles	Orange	Bernardino	Diego	Obispo	Barbra	Ventura	California	States	Global
Total Cases	50,293	9,243	28,028	231,833	45,267	45,010	36,542	2,679	7,725	10,126	668,615	5,682,491	23,518,343
New Cases	349	-1	221	975	136	207	337	19	40	167	4,946	38,679	506,382
Total Cases Per Capita	2,110	5,129	3,174	2,296	1,431	2,108	1,106	952	1,741	1,194	1,708	1,721	306
New Cases Per Capita	15	-1	25	10	4	10	10	7	9	20	13	12	7
Recovered	28,407	9,350	9,535	<u>Not</u> <u>Reported</u>	37,907	37,002	32,315	2,282	7,479	8,366	287,431	3,219,333	16,439,701
Total Deaths	927	272	240	5,545	897	691	660	21	87	102	12,152	176,223	810,492
New Deaths	0	0	0	8	1	0	0	0	0	0	18	572	4,056
Deaths Per Capita	38.90	150.93	27.18	54.91	28.35	32.36	19.98	7.46	19.61	12.03	31.04	53.37	10.56
Presumptive active cases	20,959	-379	18,253		6,463	7,317	3,567	376	159	1,658	369,032	2,286,935	6,268,150
% of State's Cases	7.52%	1.38%	4.19%	34.67%	6.77%	6.73%	5.47%	0.40%	1.16%	1.51%	11.77%	24.16%	
Currently in Hospitals	340	34	154	1,667	446	427	289	16	60	111	5,618		
Total Hospital Beds	3,270	259	1,296	19,582	5,739	3,841	6,630	451	666	1,315	66,322		
Currently in ICU	82	10	53	375	116	98	84	5	21	25	1,397		
ICU Beds Available	103	5	42	892	225	176	302	20	53	38	2,557		
Case Fatality Rate	1.8%	2.9%	0.9%	2.4%	2.0%	1.5%	1.8%	0.8%	1.1%	1.0%	1.8%	3.1%	3.4%
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	330,172,512	7,675,386,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.20%	0.0740%	

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 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.com 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

News

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**Global Data** 

More detail on page 3

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US Data

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**State Data** 

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**Riverside County Data** 

More detail on page 11

Weather

More detail on page 12

Wildfire

More detail on page 22

### **News**

### China says it's been vaccinating doctors and border workers since July

https://www.cnn.com/2020/08/24/asia/china-vaccine-doctors-workers-intl/index.html

### Spain warned of dire impact of second coronavirus lockdown

https://www.theguardian.com/world/2020/aug/25/spain-warned-of-dire-impact-of-second-coronavirus-lockdown

### Here's why new cases of the coronavirus are down across most of the U.S.

https://www.cnbc.com/2020/08/25/new-cases-of-the-coronavirus-are-falling-in-most-of-the-us.html

### Drugmaker ramping up production of potential coronavirus vaccine in record time

https://www.cbsnews.com/news/coronavirus-vaccine-astrazeneca-ramping-up-production/

### Fauci warns against emergency coronavirus vaccine approval before widespread testing

https://thehill.com/policy/healthcare/513497-fauci-warns-against-emergency-coronavirus-vaccine-approval-before

### CDC drops 14-day self-quarantine recommendation for international and out-of-state travelers

https://www.washingtonpost.com/travel/2020/08/24/cdc-drops-14-day-self-quarantine-recommendation-international-out-of-state-travelers/

### No FDA 'deep state' slow-walking coronavirus vaccine, commissioner says

https://www.foxnews.com/politics/fda-deep-state-trump-coronavirus-stephen-hahn

### Are teachers more at risk of coronavirus?

https://www.bbc.com/news/health-52003804

### KFC drops Finger Lickin' Good slogan amid coronavirus

https://www.bbc.com/news/business-53901236

### USC says 'alarming increase' in COVID-19 cases, more than 100 students in guarantine

https://www.foxnews.com/us/more-than-100-usc-students-infected-with-covid-19-forced-to-quarantine

### Riverside County surpasses 50,000 coronavirus cases; Hospitalizations continue downward trend

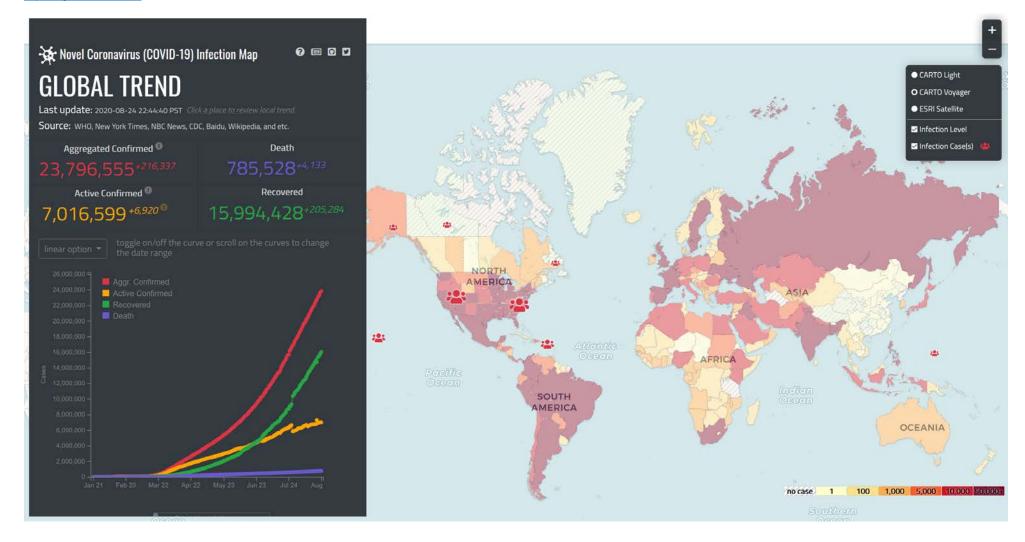
https://kesq.com/news/2020/08/24/riverside-county-surpasses-50000-coronavirus-cases-hospitalizations-continue-downward-trend/

### **One Good Thing**

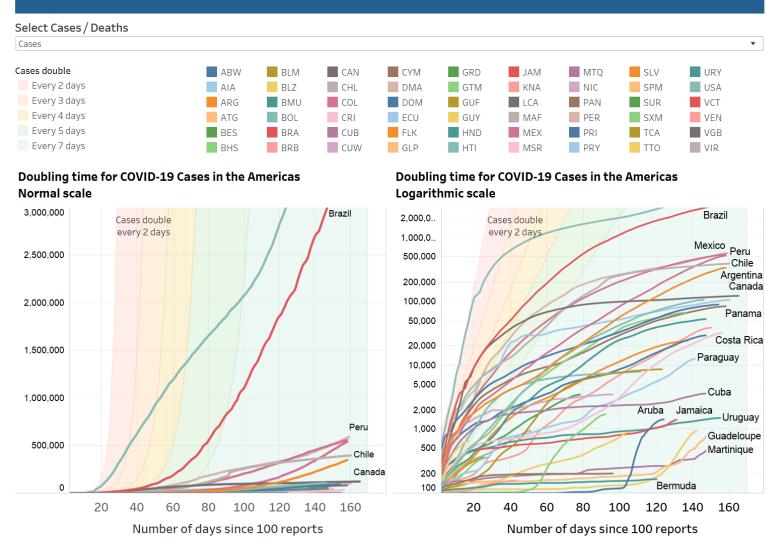
Stories about the kindness of strangers and individuals who sacrifice for others.
 <a href="https://apnews.com/OneGoodThing">https://apnews.com/OneGoodThing</a> & <a href="https://www.goodnewsnetwork.org/">https://www.goodnewsnetwork.org/</a>

### **Global Data**

https://hgis.uw.edu/virus/



# COVID-19 data reported by countries and territories in the Region of the America Data reported as of 25 August, 2..



Cumulative COVID-19 Cases Notes

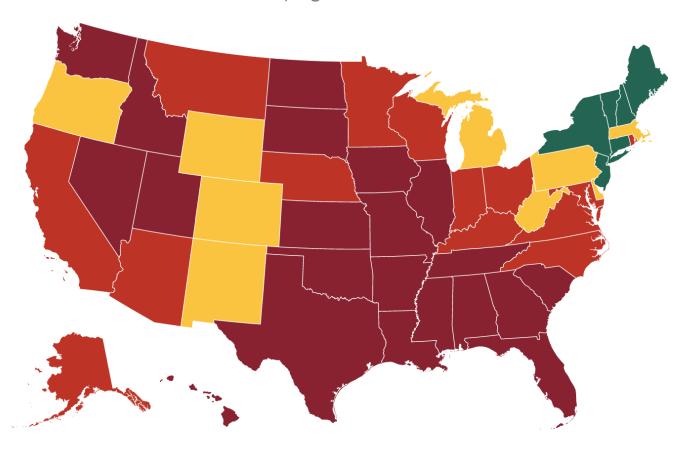


# Cumulative confirmed and probable COVID-19 cases reported by countries and territories in the Americas, as of 24 August 2020 Updated as of 3PM

Subreg	Country/Territory	iso3c	Transmission Type	Total Cases	Total Deaths	Recovered
North			Community transmission	124,896	9,073	111,112
America	Mexico	MEX	Community transmission	560,164	60,480	383,872
	United States of America (the)	USA	Community transmission	5,649,928	175,813	1,996,704
	Total			6,334,988	245,366	2,491,688
Central	Belize	BLZ	Community transmission	686	6	44
America	Costa Rica	CRI	Community transmission	33,820	355	10,518
	El Salvador	SLV	Community transmission	24,811	669	12,492
	Guatemala	GTM	Community transmission	68,533	2,611	57,735
	Honduras	HND	Community transmission	54,511	1,654	8,532
	Nicaragua	NIC	Community transmission	3,540	133	3,211
	Panama	PAN	Community transmission	86,900	1,892	61,420
	Total			272,801	7,320	153,952
South	Argentina	ARG	Community transmission	342,154	7,079	256,789
America	Bolivia (the Plurinational State of)	BOL	Community transmission	109,149	4,509	45,396
	Brazil	BRA	Community transmission	3,605,783	114,744	2,739,035
	Chile	CHL	Community transmission	399,568	10,916	372,464
	Colombia	COL	Community transmission	541,147	17,316	374,030
	Ecuador	ECU	Community transmission	108,289	6,322	80,264
	Paraguay	PRY	Community transmission	13,233	205	7,417
	Peru	PER	Community transmission	594,326	27,663	399,357
	Uruguay	URY	Clusters of cases	1,527	42	1,276
	Venezuela (Bolivarian Republic of)	VEN	Community transmission	39,564	329	29,966
	Total			5,754,740	189,125	4,305,994
Caribbean	Anguilla	AIA	No Cases	3		3
and Atlantic Ocean	Antigua and Barbuda	ATG	Clusters of cases	94	3	89
	Aruba	ABW	Community transmission	1,568	7	455
	Bahamas (the)	BHS	Clusters of cases	1,765	29	227
Islands	Barbados	BRB	Clusters of cases	161	7	132
	Bermuda	BMU	Sporadic cases	167	9	149
	Bonaire, Sint Eustatius, and Saba	BES	Sporadic cases	13		12
	Cayman Islands	CYM	Sporadic cases	205	1	202
	Cuba	CUB	Clusters of cases	3,717	91	3,070
	Curacao	cuw	Sporadic cases	39	1	33
	Dominica	DMA	Clusters of cases	20		18
	Dominican Republic (the)	DOM	Community transmission	91,608	1,573	61,558
	Falkland Islands (the) [Malvinas]	FLK	No Cases	13		13
	French Guiana	GUF	Community transmission	8,875	56	8,363
	Grenada	GRD	Clusters of cases	24		24
	Guadeloupe	GLP	Clusters of cases	771	15	289
	Guyana	GUY	Clusters of cases	955	31	490
	Haiti	HTI	Community transmission	8,110	196	5,624
	Jamaica	JAM	Clusters of cases	1,529	16	819
	Martinique	MTQ	Clusters of cases	464	16	98
	Montserrat	MSR	No Cases	13	1	9
	Puerto Rico	PRI	Community transmission	30,618	390	
	Saint Barthelemy	BLM	Sporadic cases	16		9
	Saint Kitts and Nevis	KNA	No Cases	17		17
	Saint Lucia	ICΔ	Sporadic cases	26		25

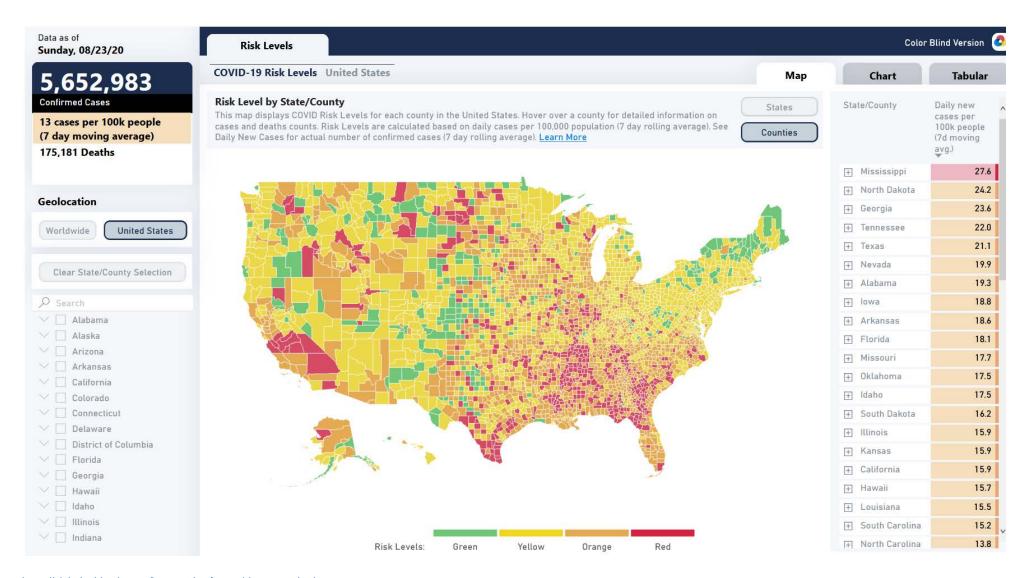
# **Tracking Our COVID-19 Response**

Each state's progress towards a new normal

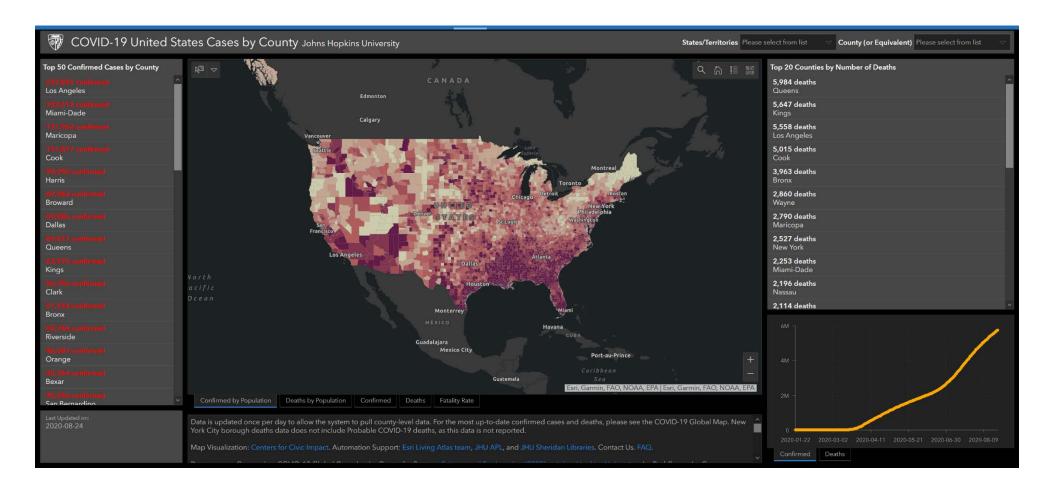


Uncontrolled Spread Trending Poorly

Caution Warranted Trending Better



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



### Social Impact COVID-19 Events in the United States

18 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



### **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/

Sort by Positive Cases

### **CDPH News Releases 2020**

https://www.cdph.ca.gov/Programs/OPA/Pages/New-Release-2020.aspx

#### Note: Numbers do not represent true day-over-day change as these results include cases prior to yesterday. Positive Cases by County Los Angeles Riverside 50,293 Orange San Bemardino 45,010 San Diego 36,542 28,028 23 414 Fresno Alameda 16.786 Sacramento 16.084 San Joaquin 16,069 Santa Clara 15.912 Stanislaus 13,483 Tulare 13,303 Contra Costa 12,642 Ventura 10.126 Imperial 9 243 San Francisco 8.564 Santa Barbara 7.725 Merced 7.574 San Mateo 7.450 Monterey 7,173 Marin 5.807 Kings 5.628 Sonoma 5.018 Solano 4.977 Madera 3,401 Placer 2,772 San Luis Obispo 2,679

2,210

### California COVID-19 By The Numbers

August 24, 2020

Numbers as of August 23, 2020 **CALIFORNIA COVID-19 SPREAD** 

> 668,615 (+4,946) CASES

### **Ages of Confirmed Cases**

- 0-17: 66,828
- 18-49: 401,960
- 50-64: 126,998
- 65+: 71,901
- Unknown/Missing: 928

### **Gender of Confirmed Cases**

- Female: 336,578
- Male: 325,212
- Unknown/Missing: 6,825

12,152 (+18)

**Fatalities** 

### **Hospitalizations**

Confirmed COVID-19 4,467/1,397 Suspected COVID-19 1.151/152

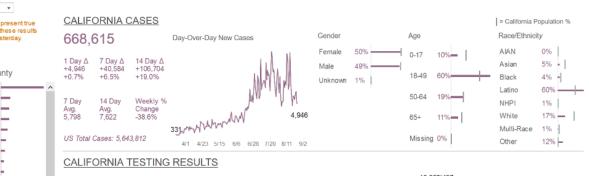
For county-level hospital data: bit.ly/hospitalsca

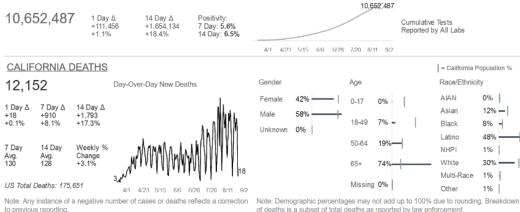
### Your actions save lives.

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









### **Riverside County Data**

https://www.rivcoph.org/coronavirus

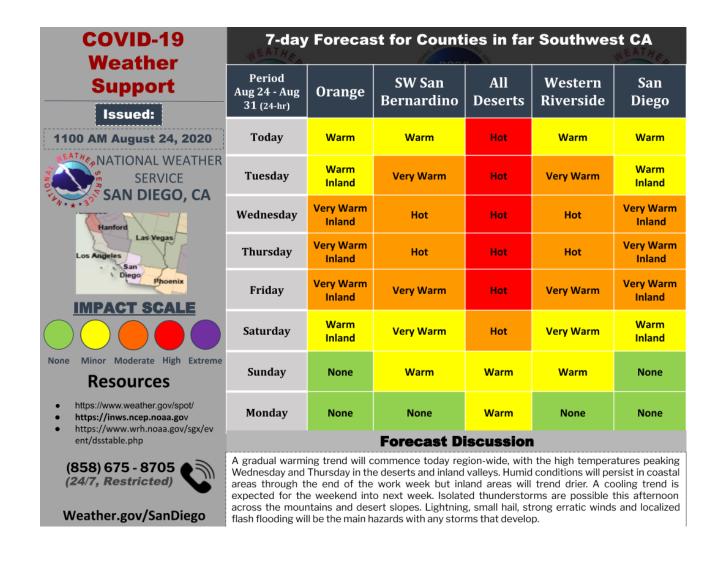
### **RUHS Public Health News:**

- Mask giveaway Aug. 26 at MSJC Menifee Valley campus as part of 'Masks are Medicine' campaign August 24, 2020
- Riverside County elementary schools can apply for waiver starting Monday to hold in-person classes <a href="English">English</a> / <a href="Spanish">Spanish</a> August 24, 2020
- TK-6 Elementary School Waiver Application August 21, 2020
- Riverside County recognizes 30-year anniversary Ryan White funding for HIV/AIDS program August 18, 2020
- ADVISORY FOR THE OPERATION OF SCHOOLS August 14, 2020
- Public health officer issues statement on school waiver process English / Spanish / School Waivers Info August 5, 2020
- Youth sports may resume with social distancing <a href="English">English</a> / <a href="Spanish">Spanish</a> August 5, 2020
- State Governor Orders Guidance for the use of Face Coverings August 05, 2020
- <u>Updated Advisory for the Operation of Youth Sports</u> August 5, 2020
- Board of Supervisors vote 5-0 to declare racism as a public health crisis English / Spanish Aug 4, 2020
- \$2 Million Approved to Launch Youth Community Corps August 4, 2020

### Daily Epidemiology Summary updated 8-24-2020

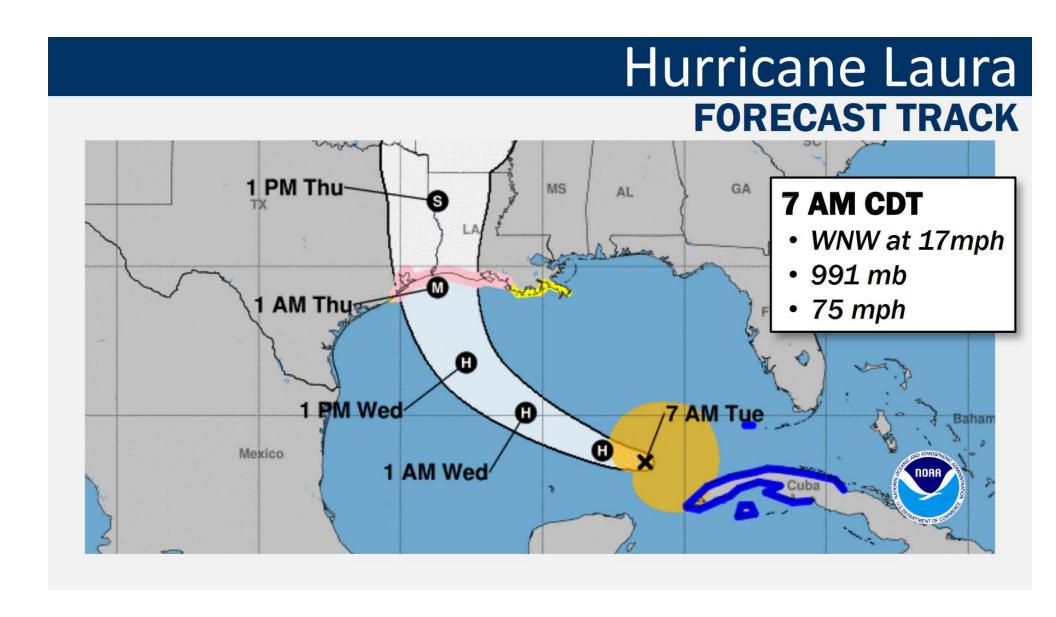
https://rivcoph.org/Portals/0/Documents/CoronaVirus/August/Dashboard/External%20Daily\_COVID-19\_Updates.pdf?ver=2020-08-24-152648-053&timestamp=1598308018832

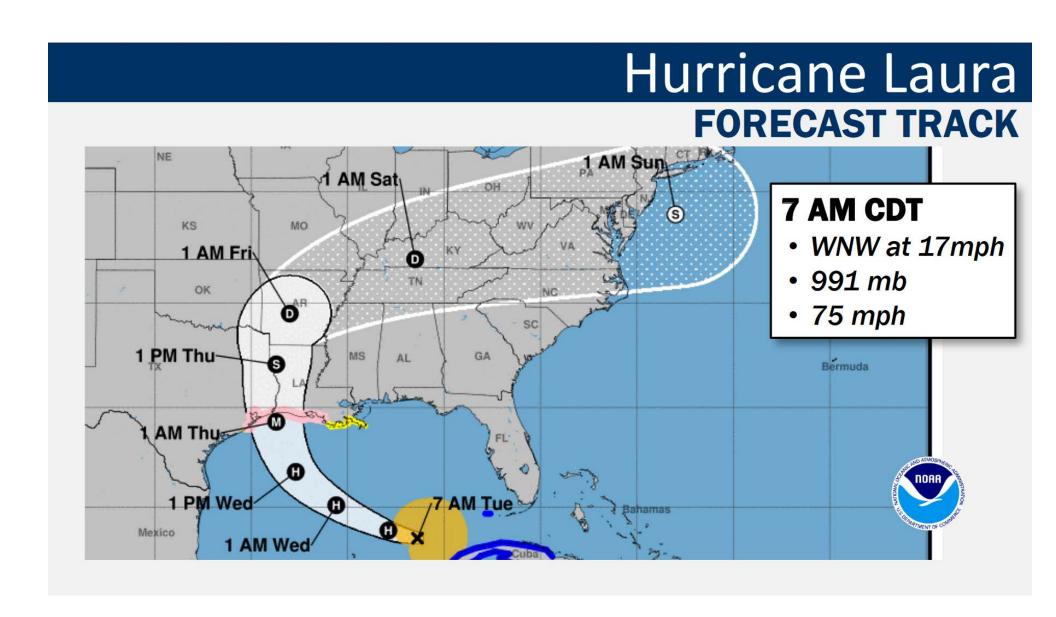
### Weather



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

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

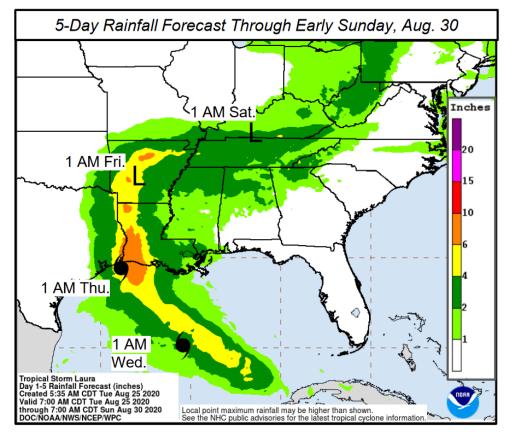


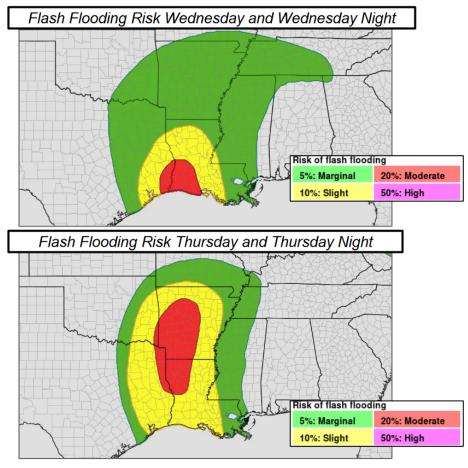


# Hurricane Laura PEAK STORM SURGE FORECAST



# Laura Rainfall Forecast and Excessive Rainfall Outlooks











WEATHER PREDICTION CENTER
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NWS Leadership Briefing | WPC Forecasts for Laura August 25, 2020

## NORA ...

## Flood Hazard Outlook (Prototype) Includes General Flash and River Flood Hazards

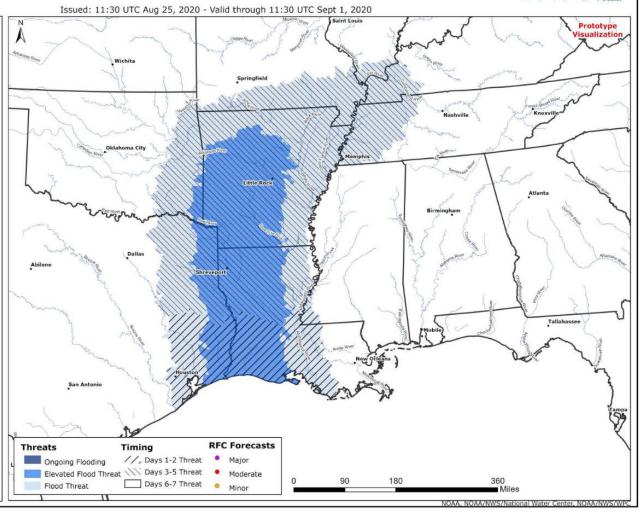
NWC | Nation Water Center

Flood Hazard Messages
(associated with T.S. Laura)

Rainfall from Laura is expected to impact east TX through central LA Wednesday night and move northward into eastern Oklahoma and Arkansas on Thursday. Expected storm totals of 4 to 8 inches, with isolated maximum amounts of 12 inches, will cause widespread flash and urban flooding, small streams and creeks to overflow their banks, and minor to isolated moderate river flooding.

- Interests in this region should continue to monitor the forecast and ensure they have their flood plan in place.
- Late week, heavy rainfall from the remnants of Laura may impact areas of the mid-Mississippi, Tennessee, and Lower Ohio Valleys where wet antecedent conditions exist. These regions should continue to monitor the forecast.

Disclaimer: This graphic is intended to provide a general flash and river flood hazard outlook. It is not intended to depict coastal flood risk due to storm surge. Please refer to the detailed products issued by local National Weather Service offices for official forecasts and warnings. www.weather.gov



## Tropical Cyclones Laura and Marco – Preparations/Response



### Situation:

Post Tropical Cyclone Marco remains south of Morgan City, LA and will dissipate Wednesday. Tropical Storm Laura forecast to become a major hurricane tomorrow.

### Lifeline Impacts

### Safety and Security

- LA: Mandatory and voluntary evacuations in effect for 18 (+7) parishes
- TX: Mandatory and voluntary evacuations in effect for 3 counties
- TX: Ambulances, and transportation buses staged

### Food, Water, Shelter

- LA: 6 (+4) shelters open; Population of 49
- TX: Shelter Hubs activating in San Antonio, Austin, and Dallas

### Health and Medical

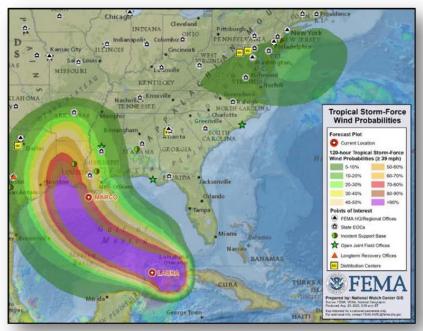
- LA: COVID testing sites inoperable until storm passes; Preparing to conduct COVID testing in shelters
- · LA: 50 ambulances on standby
- TX: Requesting 50 additional ambulances

### Energy

- 58% (+45%) oil & 45% (+41%) natural gas production in the Gulf of Mexico are shut-in; 5 of 10 oil platforms evacuated
- LA: TC Laura expected to leave 276k customers without power
- TX: TC Laura expected to leave 36k customers without power

### **Transportation**

- LA: 7 ports closed (Baton Rouge. South LA, New Orleans, Plaquemines, Morgan City, Fouchon, and LA Offshore Oil)
- · TX: Ports remain open



## Tropical Cyclones Laura and Marco – Preparations/Response

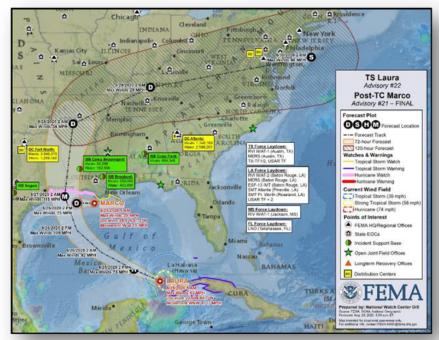


### State/Local Preparations/Response:

- · MS EOC at Partial Activation; State of Emergency declared
- · LA EOC at Partial Activation; State of Emergency declared
- TX EOC at Partial Activation; State of Emergency declared

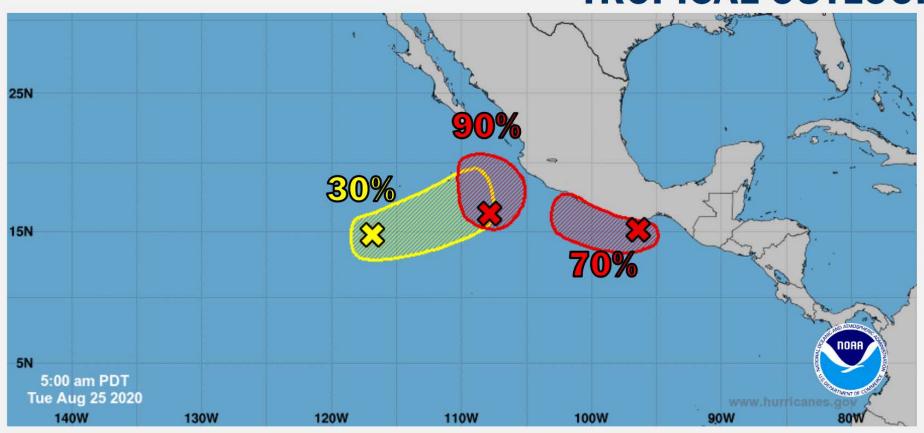
### Federal Preparations / Response:

- NRCC at Level I, 24/7 / NWC at Enhanced Watch (RNC Aug 24-27)
  - National IMAT Gold deployed to Lake Charles, LA
- Region II RRCC at Level III
  - o IMAT deployed to USVI
- Region IV RRCC at Level III (RNC Aug 24-27)
  - IMAT-1 deployed to MS
  - o IMAT-2 on standby for AL
- Region VI RRCC at Level II with select ESFs
  - o IMAT-1 deployed to Austin, TX
  - o IMAT-2 deployed to Baton Rouge, LA
- Logistics HQ: Staging Management Team (SMT) Atlanta deployed to Camp Beauregard, LA, SMT Fort Worth deployed to Roseland, LA, and National ISB Team deployed to Craig Field, AL
- MERS deployed to USVI, PR, Baton Rouge, LA, and Austin, TX
- US&R Staged in LA and TX
- Emergency Declaration 3537-EM-PR approved Aug 22
- Emergency Declaration 3538-EM-LA approved Aug 23
- Emergency Declaration 3539-EM-MS approved Aug 23
- Emergency Declaration 3540-EM-TX approved Aug 24



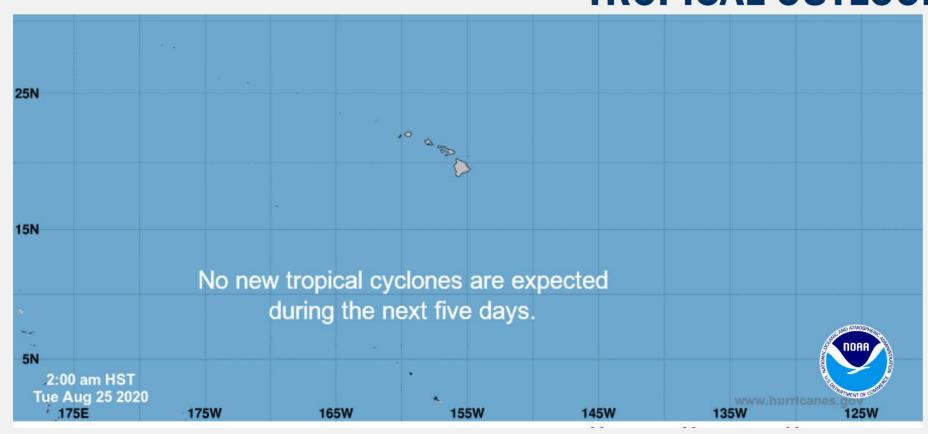
# **East Pacific Overview**

## **TROPICAL OUTLOOK**



# Central Pacific Overview

## **TROPICAL OUTLOOK**



### Wildfire

# Wildfire Summary



Fire Name		Acres	Percent		Struct	Fatalities /			
(County, ST)	FMAG #	Burned	Contained	Evacuations	Threatened	Damaged	Destroyed	Injuries	
Palmer Fire (Okanogan County, WA) FINAL	5337-FM-WA	18,077 (+197)	49% (+22%)	M: 15 (-138)	H: 300	H: 0	H: 2	0/0	
				V: 0 (-202)	O: 0	O: 0	O: 35		
Grizzly Creek Fire (Garfield & Eagle counties, CO)	5334-FM-CO	30,719 (+357)	37% (+6%)	M: 0 (-60)	H: 4,258	H: 0	H: 0	0 / 10	
				V: 0	O: 1,053	O: 0	O: 3		
Pine Gulch Fire (Garfield & Mesa counties, CO) FINAL	5335-FM-CO	134,108 (+4,393)	47% (+3%)	M: 25 (-2)	H: 50	H: 0	H: 1	0.44	
				V: 0	O: 5	O: 0	O: 4	0/1	
River Fire	5329-FM-CA	48,424	28% (+5%)	M: 1,175 (-19,742)	H: 356 (-5,949)	H: 8	H: 8	0/0	
(Monterey County, CA)				V: 0	O: 0	O: 1	O: 13		
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	351,817 (+4,187)	25% (+3%)	M: 79,917 (+1)	H: 30,000	H: 210 (-1)	H: 715 (-7)	4 / 5 (+1)	
				V: 0	O: 500	O: 34 (+11)	O: 184 (+44)		
Carmel Fire (Monterey County, CA)	5333-FM-CA	0.005	20% (+5%)	M: 1,525 (-42,236)	H: 462 (-12,799)	H: 5	H: 35	0/0	
		6,695		V: 0	O: 0	O: 7 (-9)	O: 16 (+14)		
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	78,684 (+684)	13% (+5%)	M: 77,832	H: 25,310 (+987)	H: 21 (+2)	H: 208 (+32)	1/0	
				V: 0	O; 0	O: 7 (+3)	O: 62 (+13)	1/0	
SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA)	5338-FM-CA	360,055 (+12,859)	15% (+5%)	M: 6,325 (+2)	H: 20,000 (-65)	H: 5 (+5)	H: 12	0.15(1.4)	
				V: 0	O: 65 (+65)	O: 0	O:0 (-5)	0 / 5 (+1)	
Sheep Fire – CA	F220 FM 0A	25 574 (+2 454)	0%	M: 300	H: 2,300 (+1,900)	H: 1 (+1)	H: 8 (+6)	0/0	
(Lassen County, CA)	5339-FM-CA	25,574 (+2,151)		V: 0	O: 195 (+40)	O: 0	O: 15 (+14)		

(Evacuations: M = Mandatory / V = Voluntary

Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)

# California Wildfires – Response



### Situation:

367 fires currently burning across CA, 25 of those are classified as Major Fires; 6 FMAGS approved.

Over 1.4 million acres burned, 103k homes threatened and 1,424 homes destroyed.

FEMA is integrating with the State to support survivors. Resource requirements being sourced in-state and through FEMA Logistics.

Concerns: Limited availability of non-congregate shelters & and ongoing critical fire weather conditions.

Lifeline Impacts: (FEMA Region IX Tri-Fold, as of Aug 24)

Safety and Security

• Evacuations: Mandatory and Voluntary in effect for 19 counties *Food. Water. Shelter* 

- Shelters:
  - o Congregated: 12 open; 726 occupants
  - o Non-Congregated: 1,480 occupants in 511 rooms at 31 hotels

### Health and Medical

· 6 confirmed fatalities

### Communications

· SCU Complex Fire is threatening critical communications infrastructure

### State / Local Response:

- State of Emergency declared Aug 19th
- CA EOC at Full Activation (Wildfires & COVID-19)

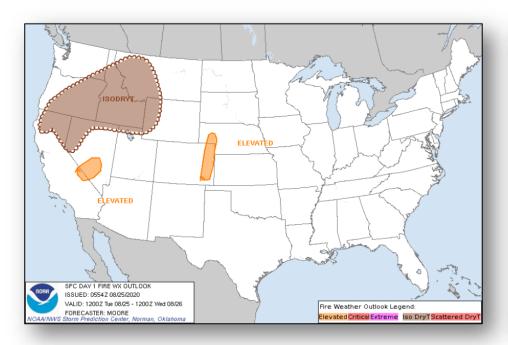


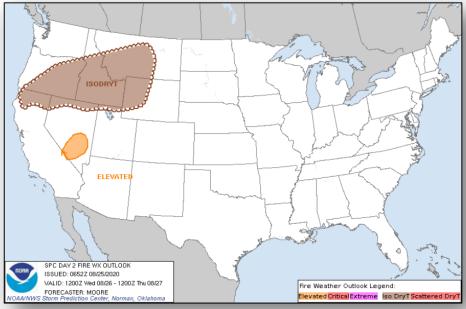
### **FEMA Response:**

- 6 FMAGS approved statewide
- FEMA-4558-DR-CA approved on Aug 22<sup>nd</sup>
- Region IX IMAT-1 deployed to CA (Wildfires)
- · SMT (2) deploying to Sharp Army Depot in Lathrop, CA
- · MERS assets deployed to Tracy, CA and enroute to Mather, CA
- · NWC and Region IX RWC continue to monitor

## Fire Weather Outlook







Today Tomorrow