

\*\*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\_datasource\_comparison">https://covid-19.splunkforgood.com/covid\_19\_datasource\_comparison</a>

### Daily Situation Summary Friday, September 18, 2020 As of 10:00 AM

**COVID-19 by the Numbers** 

								San					
09/18/2020				Los		San	San	Luis	Santa			United	
	Riverside	Imperial	Kern	Angeles	Orange	Bernardino	Diego	Obispo	Barbara	Ventura	California	States	Global
Total Cases	55,811	10,401	30,570	256,101	50,414	50,509	43,447	3,285	8,764	12,073	766,201	6,613,331	29,987,026
New Cases	242	25	141	1,053	120	176	264	23	40	141	3,238	41,464	249,573
Total Cases Per Capita	2,342	5,771	3,462	2,536	1,593	2,365	1,315	1,167	1,975	1,424	1,957	2,002	390
New Cases Per Capita	10	14	16	10	4	8	8	8	9	17	8	13	3
Recovered	<u>51,651</u>	10,808	<u>15,015</u>	Not Reported	46,153	46,720	38,692	<u>3,133</u>	<u>8,522</u>	10,928	387,425	4,156,488	22,464,923
Total Deaths	1,136	309	340	6,303	1,111	838	748	27	109	141	14,721	196,277	942,735
New Deaths	1,130	0	7	30	6	3	6	1	2	3	106	1,224	5,344
		_	•							_			
Deaths Per Capita	47.67	171.46	38.50	62.42	35.11	39.24	22.65	9.59	24.56	16.63	37.60	59.42	12.27
Presumptive active cases	3,024	-716	15,215		3,150	2,951	4,007	125	133	1,004	364,055	2,260,566	6,579,368
% of State's Cases	7.28%	1.36%	3.99%	33.42%	6.58%	6.59%	5.67%	0.43%	1.14%	1.58%	11.59%	22.05%	
Currently in Hospitals	218	23	73	1,118	251	245	284	12	25	61	3,621		
Total Hospital Beds	3,408	259	1,325	20,004	5,632	3,844	6,620	451	666	1,234	66,965		
Currently in ICU	48	7	17	232	64	58	79	5	4	16	860		
ICU Beds Available	92	6	54	958	250	145	306	21	55	49	2,693		
Case Fatality Rate	2.0%	3.0%	1.1%	2.5%	2.2%	1.7%	1.7%	0.8%	1.2%	1.2%	1.9%	3.0%	3.1%
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	330,299,006	7,681,977,000
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.23%	0.0861%	

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 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

More detail on page 2

**US Data** 

More detail on page 4

State Data

More detail on page 7
Riverside County Data

More detail on page 10

Weather

More detail on page 11

Wildfire

More detail on page 19

**Air Quality Index** 

More detail on page 22

**News** – The collection of news articles is related to COVID-19. The inclusion or order of articles is not intended to reflect their importance, nor is it intended to endorse the political viewpoints or affiliations included in news coverage.

https://hsin.dhs.gov/collab/ES/Daily%20Reports/DHS%20Morning%20Briefing%20-%20September%2015,%202020.pdf

#### **Nursing Homes Given Federal Go-Ahead To Allow More Visitors**

- The Centers for Medicare and Medicaid Services, which regulate nursing facilities, are lifting the ban on visitors, effective immediately. CMS imposed the restriction in March in an effort to control outbreaks of the coronavirus.
- Advocates for nursing home residents and family organizations have been clamoring for a repeal, noting the many residents who have suffered anxiety or depression, as well as physical or mental decline since the ban was imposed. The issue was also raised in the report of the Coronavirus Commission for Safety and Quality in Nursing Homes, which became public on Wednesday.
- Now, all nursing homes can allow outdoor visits with social distancing, as a few states have recently allowed. And most nursing homes can allow indoor visits as long as there have been no new COVID-19 infections in the past 2 weeks and the infection rate in the surrounding county is no more than 10%. But CMS recommends that nursing homes limit how many visitors a resident can have at one time, as well as limiting the number of visitors that can be in the facility at once.

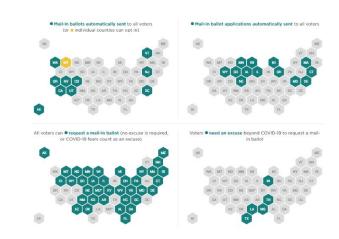
  https://www.npr.org/sections/coronavirus-live-updates/2020/09/17/914215458/nursing-homes-given-federal-go-ahead-to-allow-more-visitors

#### Map: Mail-In Voting Rules By State

- In response to the coronavirus pandemic, dozens of states have modified their rules for absentee voting in November's elections.
- Some of those changes are more substantial than others. https://www.npr.org/2020/09/14/909338758/map-mail-in-voting-rules-by-state

# C.D.C. Testing Guidance Was Published Against Scientists' Objections

 A heavily criticized recommendation from the Centers for Disease Control and Prevention last month about who should be tested for the coronavirus was not written by C.D.C. scientists and was posted to the agency's website despite their serious objections, according to several people familiar with the matter as well as internal documents obtained by The New York Times.



- The guidance said it was not necessary to test people without symptoms of Covid-19 even if they had been exposed to the virus. It came at a time when public health experts were pushing for more testing rather than less, and administration officials told The Times that the document was a C.D.C. product and had been revised with input from the agency's director, Dr. Robert Redfield.
- But officials told The Times this week that the Department of Health and Human Services did the rewriting and then "dropped" it
  into the C.D.C.'s public website, flouting the agency's strict scientific review process.
  <a href="https://www.nytimes.com/2020/09/17/health/coronavirus-testing-cdc.html">https://www.nytimes.com/2020/09/17/health/coronavirus-testing-cdc.html</a>

https://www.aljazeera.com/news/2020/09/cdc-testing-guidance-published-objections-report-200918065945788.html

#### Why Can't America Make Enough N95 Masks? 6 Months Into Pandemic, Shortages Persist

- At the beginning of the coronavirus pandemic, there were lots of stories about scrappy manufacturers promising to revamp their factories to start making personal protective equipment in the U.S.
- Back in the spring, fuel-cell maker Adaptive Energy retooled part of its factory in Ann Arbor, Mich., to make plastic face shields.
   Now, 100,000 finished shields are piling up in cardboard boxes on the factory floor unsold.
- Since the coronavirus pandemic began, President Trump and industry officials have talked a lot about the need to ramp up domestic manufacturing of critical protective gear. But six months on, there are still shortages of all kinds of PPE, like N95 respirator masks, while face shields are easy to find.

https://www.npr.org/2020/09/17/913093387/why-cant-america-make-enough-n95-masks-6-months-into-pandemic-shortages-persist

#### Child Positive For Coronavirus Was Sent To School Anyway. Others Quarantining Now

- Nearly 30 Massachusetts high school students have been told to quarantine after parents sent their child to school despite knowing that the teen was positive for the coronavirus.
- The students, who attend Attleboro High School, will be required to quarantine for two weeks. Attleboro Mayor Paul Heroux told NPR that the student should have been self-isolating since Sept. 9 the day the student was tested for the coronavirus. However, the parents of the student continued to send the teen to school even after receiving the positive results on Friday.
- Authorities have not released the identity of the student or family.
- Attleboro has six active cases of COVID-19 within the school district, which serves about 6,000 students, Heroux said. However, this is the only case he's aware of where a student was sent to school knowingly when the student was positive for the coronavirus.

https://www.npr.org/sections/coronavirus-live-updates/2020/09/17/914031464/child-who-was-positive-for-covid-19-was-sent-to-school-anyway-others-isolated-no

#### Students Accused Of Breaking College COVID-19 Rules Fight Their Punishments

- As colleges around the U.S. are facing COVID-19 outbreaks and crackdowns on students engaged in coronavirus-risky behavior, campuses are also facing a new threat: legal challenges from the students they're punishing.
- Some are brazenly breaking rules, like the hundreds of Syracuse University students who risked everyone's safety and
  everyone's semester by partying like it's not 2020 in late August. Twenty-three students at that party got interim suspensions
  and were kicked off campus for what Syracuse officials described as "incredibly reckless behavior."
- The same thing is happening to students at smaller, more "chill" gatherings. At Northeastern University, 11 students were caught
  hanging out together in one room, in violation of bans on having guests in campus housing and on participating in crowded
  gatherings.
- But for all the scorn directed at students who flout the rules, the colleges meting out the discipline are taking heat as well. Rhyia Bibby, a junior at Northeastern, is one of many on campus who think the university went too far by also refusing to refund the students' tuition, which amounts to \$36,500 per person.

https://www.npr.org/2020/09/17/914046958/students-accused-of-breaking-college-covid-19-rules-fight-their-punishments

Morbidity and Mortality Weekly Report (MMWR) SARS-CoV-2–Associated Deaths Among Persons Aged <21 Years — United States, February 12–July 31, 2020

- Symptoms associated with SARS-CoV-2 infection are milder in children compared with adults.
- Among 121 SARS-CoV-2—associated deaths among persons aged <21 years reported to CDC by July 31, 2020, 12 (10%) were infants and 85 (70%) were aged 10–20 years. Hispanic, non-Hispanic Black and non-Hispanic American Indian/Alaskan Native persons accounted for 94 (78%) of these deaths; 33% of deaths occurred outside of a hospital.</li>
- Persons aged <21 years exposed to SARS-CoV-2 should be monitored for complications. Ongoing surveillance for SARS-CoV-2—associated infection, hospitalization, and death among persons aged <21 years should be continued as schools reopen in the United States.

https://www.cdc.gov/mmwr/volumes/69/wr/mm6937e4.htm

#### **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://covid.cdc.gov/covid-data-tracker/#social-impact

# Social Impact COVID-19 Events in the United States 8 EVENTS Past 24 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 24 hours TYPE OF EVENT COVID-19 Case Clusters About this Map | Developed by HealthMap



#### **CDC Guidance Documents**

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

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

Summary of considerations and current CDC recommendations regarding SARS-CoV-2 testing.

Date: 9/17/20

Audience: Health Departments, Healthcare Professionals, State and Local Government

#### COVID-19 Parental Resources Kit – Young Adulthood

Young adults' social, emotional, or mental well-being may be impacted by the pandemic. Learn what you can do to help ensure their well-being.

Date: 9/16/20

Audience: Colleges and Universities, General Public

#### COVID-19 Parental Resources Kit - Childhood

Children's social, emotional, or mental well-being maybe impacted by the pandemic. Learn what you can do to help ensure their well-being.

Date: 9/15/20

Audience: General Public

# Operational Considerations for Personal Protective Equipment in the Context of Global Supply Shortages for Coronavirus Disease 2019 (COVID-19) Pandemic: non-US Healthcare Settings

Considerations for personal protective equipment (PPE) in the context of global supply shortages in non-US healthcare settings.

Date: 9/14/20

Audience: Healthcare Facilities, Healthcare Professionals

#### Guidance for General Population Disaster Shelters During a Pandemic

Date: 9/14/20

Audience: Colleges and Universities, First Responders, Healthcare Facilities, Healthcare Professionals, High-Risk Populations, Public Health

Professionals, Schools, State and Local Government

# Interim Operational Considerations for Public Health Management of Healthcare Workers Exposed to or with Suspected or Confirmed COVID-19: non-U.S. Healthcare Settings

These recommendations are intended to be used by healthcare facilities and public health authorities in non-US healthcare settings, particularly focusing on low- and middle-income countries, assisting with the management of HCWs exposed to a person with confirmed or suspected COVID-19.

Date: 9/11/20

Audience: Healthcare Facilities, Healthcare Professionals

#### Know When to Delay your Travel to Avoid Spreading COVID-19

Advice on when and how long people should delay their domestic or international travel to avoid spreading COVID-19.

Date: 9/10/20 Audience: <u>Travel</u>

#### Additional COVID-19 Guidance for Caregivers of People Living with Dementia in Community Settings

People caring for loved ones with dementia can take steps to prevent illness and stay healthy during the COVID-19 pandemic.

Date: 9/10/20

Audience: High-Risk Populations

## Implementing Safety Practices for Critical Infrastructure Workers Who May Have Had Exposure to a Person with Suspected or Confirmed COVID-19

Find CDC's guidance for critical workers on how to protect workers who may have been exposed to COVID-19.

Date: 9/10/20

Audience: **Businesses** 

# Standard Operating Procedure (SOP) for Triage of Suspected COVID-19 Patients in non-US Healthcare Settings: Early Identification and Prevention of Transmission during Triage

This document is provided by CDC and is intended for use in non-US healthcare settings. This document is intended for healthcare facilities that are receiving or are preparing to receive patients with suspected or confirmed coronavirus disease 2019 (COVID-19).

Date: 9/10/20

Audience: Healthcare Professionals

#### Operational Considerations for Community Isolation Centers for COVID-19 in Low-Resource Settings

This document describes how to set up a Community Isolation Center for COVID-19 patients who are not able to isolate at home, but may not be ill enough to be hospitalized. This document is to be used in global settings, not in the US.

Date: 9/9/20

Audience: Community Settings

#### Contact Tracing for COVID-19

This section provides steps and consideration that jurisdictions can use to develop a protocol for the tracing of close contacts.

Date: 9/9/20

Audience: Public Health Professionals

#### California Takes Action to Combat COVID-19

https://www.gov.ca.gov/california-takes-action-to-combat-covid-19/



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

#### New website and guidance "Safer Economy Blueprint"

https://covid19.ca.gov/safer-economy

#### Statewide industry guidance to reduce risk

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

#### **Data models**

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

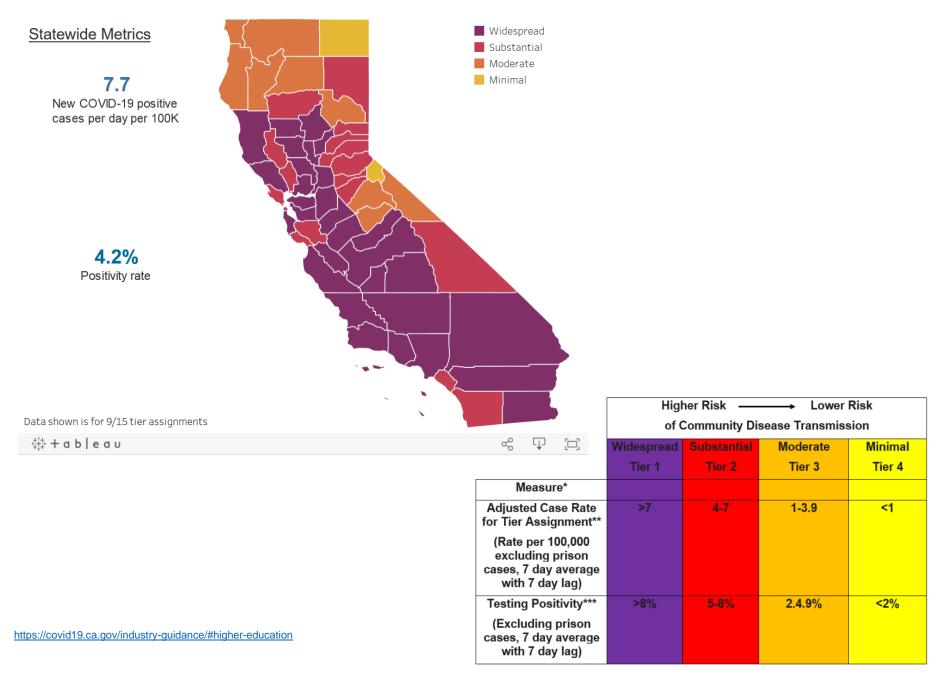
#### **COVID-19 Hospitals**

https://public.tableau.com/views/COVID-19HospitalsDashboard/Hospitals?%3Aembed=y&%3AshowVizHome=no



Press Releases, Executive Orders, Media Advisories, Proclamations, and "On the Record" Column <a href="https://www.gov.ca.gov/newsroom/">https://www.gov.ca.gov/newsroom/</a>

#### California COVID-19 By The Numbers September 17, 2020 -Numbers as of September 16, 2020 **CALIFORNIA COVID-19 SPREAD 766,201** (+3,238) **CASES Ages of Confirmed Cases Gender of Confirmed Cases** 14,721 (+106) • 0-17: 78,506 • Female: 386,895 • 18-49: 459,903 • Male: 372,752 • 50-64: 144,721 Unknown/Missing: 6,554 **Fatalities** • 65+: 82.148 • Unknown/Missing: 923 Hospitalizations For county-level Confirmed COVID-19 **Suspected COVID-19** hospital data: .708/860 bit.ly/hospitalsca Hospitalized/in ICU Hospitalized/in ICU For county-level data: data.chhs.ca.gov Your actions save lives. covid19.ca.gov





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

CDPH and Rabbis from Three Jewish Denominations Share a Message of Health for the High Holy Days

September 17, 2020 – As the Jewish community prepares to observe the High Holy Days of Rosh Hashanah and Yom Kippur, the California Department of Public Health (CDPH) and Rabbis representing Reform, Conservative and Orthodox Judaism are reminding members of the faith to observe this important time of spiritual observance and community while still practicing social distancing.

#### **State Officials Announce Latest COVID-19 Facts**

September 17, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

#### **Getting Vaccinated Against Flu More Important Than Ever**

September 16, 2020 - In an effort to prevent a "twindemic" of COVID-19 and seasonal influenza, the California Department of Public Health (CDPH) is urging Californians to get vaccinated against the flu now to protect yourself and your loved ones.

#### **State Officials Announce Latest COVID-19 Facts**

September 16, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

#### **State Officials Announce Latest COVID-19 Facts**

September 15, 2020 - The California Department of Public Health (CDPH) today announced the most recent statistics on COVID-19.

#### California Releases Request for Innovative Ideas for COVID-19 Specimen Collection and Transport

September 14, 2020 — Today the California Department of Public Health, along with the California Department of General Services and the California Department of Technology, announced the release of a competitive procurement to support the state's response to COVID-19.



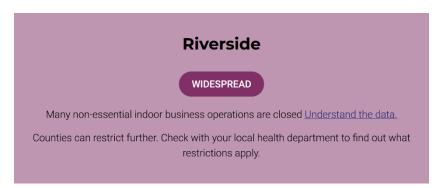
#### **Riverside County Data**

https://www.rivcoph.org/coronavirus

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

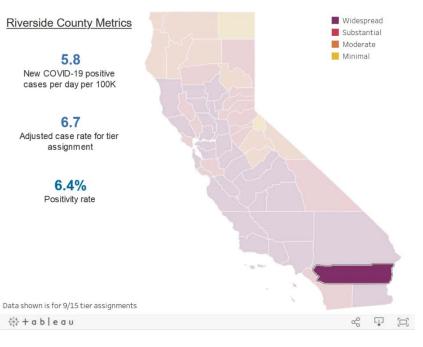
- Third round of business assistance grant applications to open Sept. 16 with expanded eligibility September 14, 2020
- More residents needed for COVID testing to slow the spread, move into red tier English / Spanish September 10, 2020
- Riverside County health officials urge residents to take precautions because of smoke, ash from fires <a href="English">English</a> / <a href="Spanish">Spanish</a> September 8, 2020
- Continue coronavirus safety measures during holiday weekend September 3, 2020
- Cool centers open during heatwave, COVID testing sites to close for the weekend English / Spanish September 3, 2020
- Riverside County reports first flu-related death of 2020-21 influenza season English / Spanish September 2, 2020
- Riverside County Takes Action to Address Suicide, Celebrate Recovery September 1, 2020
- Slow the spread through social media and creative arts challenges English / Spanish September 1, 2020
- Health officials report first case of MIS-C in child from western Riverside County English / Spanish September 1, 2020
- Adjusting Permitted Sector Activities August 31, 2020

#### https://covid19.ca.gov/safer-economy/



# New dashboard Click <u>here</u> for more detailed city/community data and reports

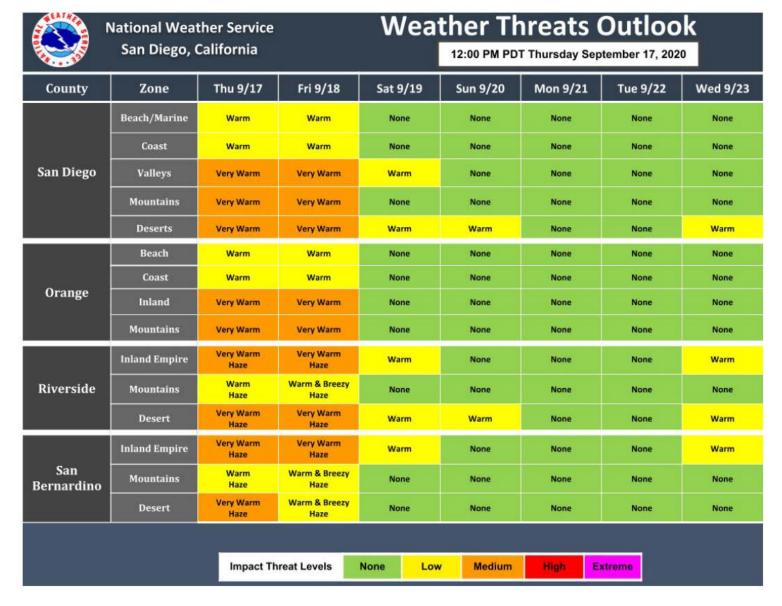
# eports



#### Daily Epidemiology Summary updated 09-17-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/4/Public\_Daily\_COVID-19\_Updates\_2020-09-17.pdf?ver=2020-09-17-125931-400&timestamp=1600372776435

#### Weather

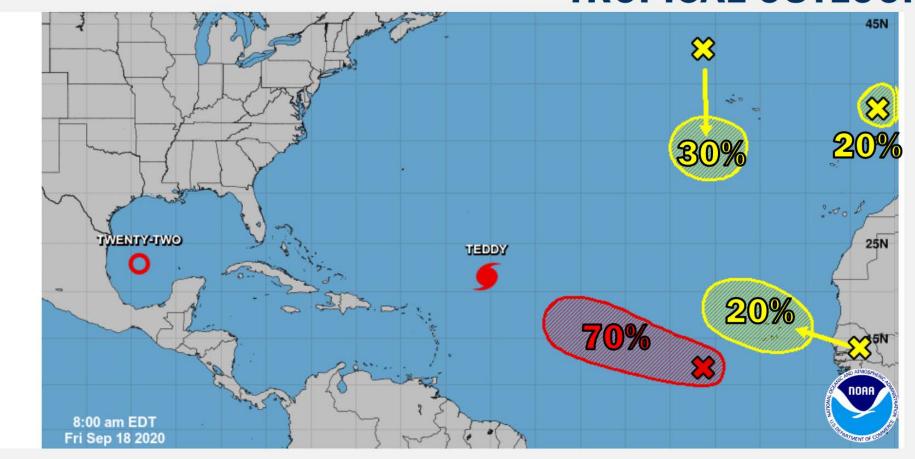


Latest hazard threat table: https://www.wrh.noaa.gov/sgx/event/dsstable.php

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

# Atlantic Overview

# **TROPICAL OUTLOOK**

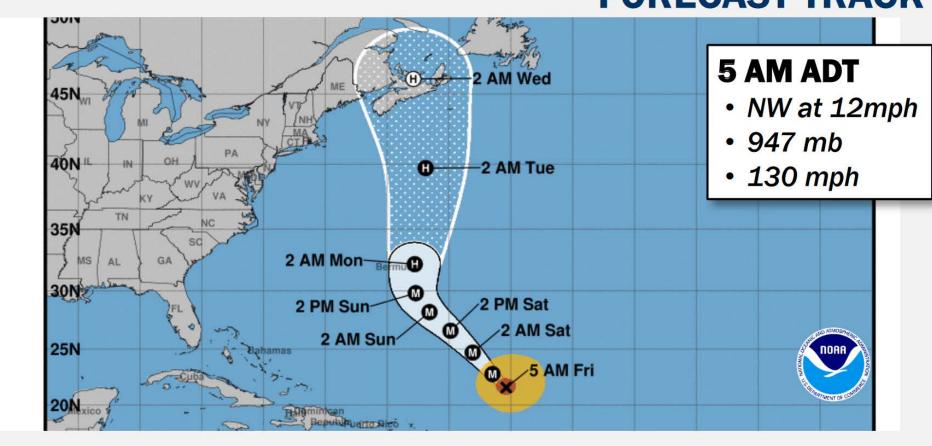


# **Tropical Depression 22**

## **FORECAST TRACK**



# Hurricane Teddy FORECAST TRACK



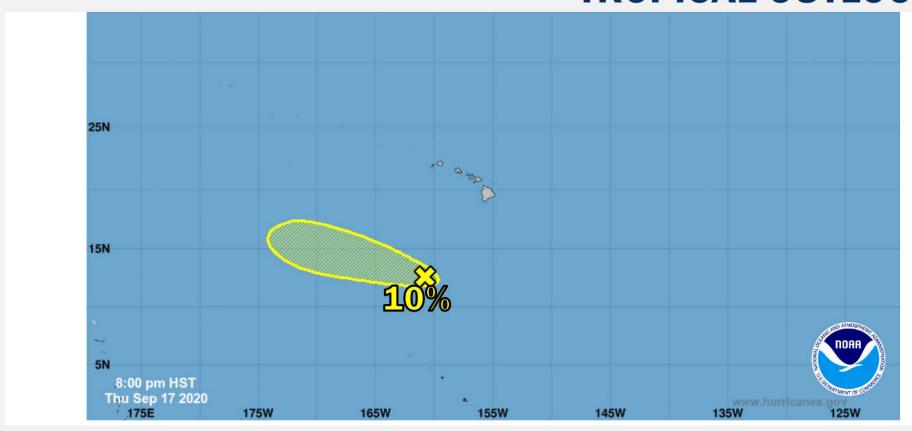
# **East Pacific Overview**

## **TROPICAL OUTLOOK**



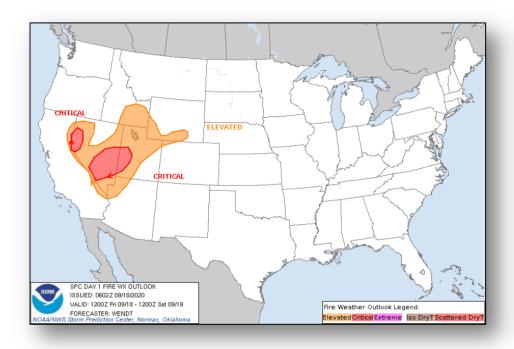
# Central Pacific Overview

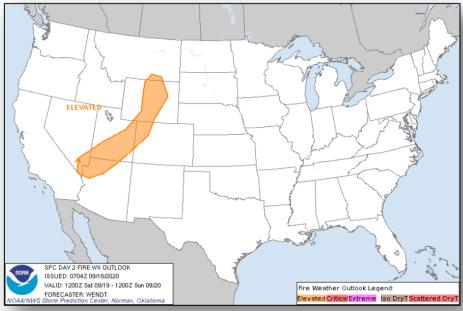
# **TROPICAL OUTLOOK**



# Fire Weather Outlook



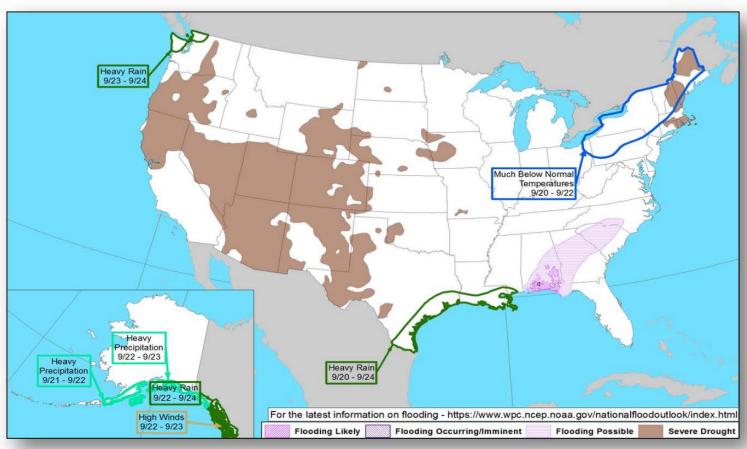




Today Tomorrow

# Hazards Outlook – Sep 20-24





## Wildfires – Western US





Situation: 94 large fires are currently burning uncontained from the West Coast across to the Rocky Mountains, covering a good portion of FEMA Regions VIII, IX, and X. 20 Fire Management Assistance Grants (FMAGs) have been approved. Mandatory evacuations remain in effect throughout the impacted areas but have decreased by approximately 14K over the last 24 hours. The U.S. Air Quality Index ranges from "Moderate to Hazardous" from Central California to northern Washington state, but have improved in some areas. No unmet needs at this time..

#### FEMA Region VIII: 1 FMAG (CO)

- Acreage burned (FMAGs only): 102,596
- Homes / structures threatened: 3,581 / 4
- Homes / structures damaged: 0 / 0
- Homes / structures destroyed: 26 (-1) / 29
- Fatalities / Injuries: 0 / 10
- Evacuations: 1,870 (+770)

#### FEMA Region IX: 6 FMAGs (CA)

- Acreage burned (FMAGs only): 871,835 (+49,983)
- Homes / structures threatened: 51,029 (-856) / 1,321
- Homes / structures damaged: 43 (+3) / 30 (+2)
- Homes / structures destroyed: 823 (+50) / 275 (+26)
- Fatalities / Injuries: 17 / 58
- Evacuations: 28,093 (-8,614)

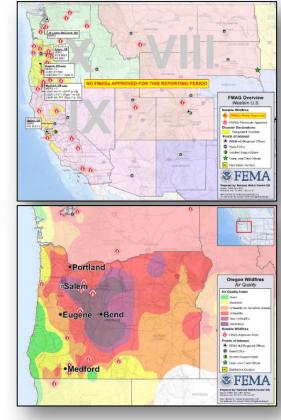
#### FEMA Region X: 12 FMAGs (OR- 9 (-2); WA-1)

- Acreage burned (FMAGs only): 1,331,154 (+8,238)
- Homes / structures threatened: 52,311 (-43,610) / 1,743
- Home / structures damaged: 344 (+37) / 163 (+8)
- Homes / structures destroyed: 1,680 (+193) / 1,407 (+29)
- Fatalities / Injuries: 5 / 16 (+2)
- Evacuations: 86,853 (-5,915)

#### State Response

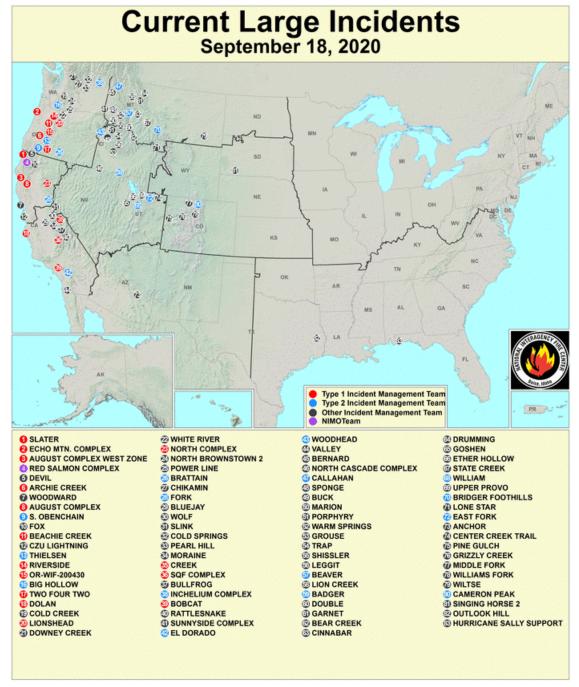
- CO EOC at Partial Activation (COVID-19)
- CA EOC at Full Activation (COVID-19 and Wildfires)
- OR & WA EOCs at Full Activation (COVID-19 & Wildfires)

Note: Two Oregon fires (Pike Road & Clackamas County Complex) have been removed from the summary. No official reporting has been available for either fire since Sep 11. Open source media indicates no further evacuations or threat.



#### Federal Response

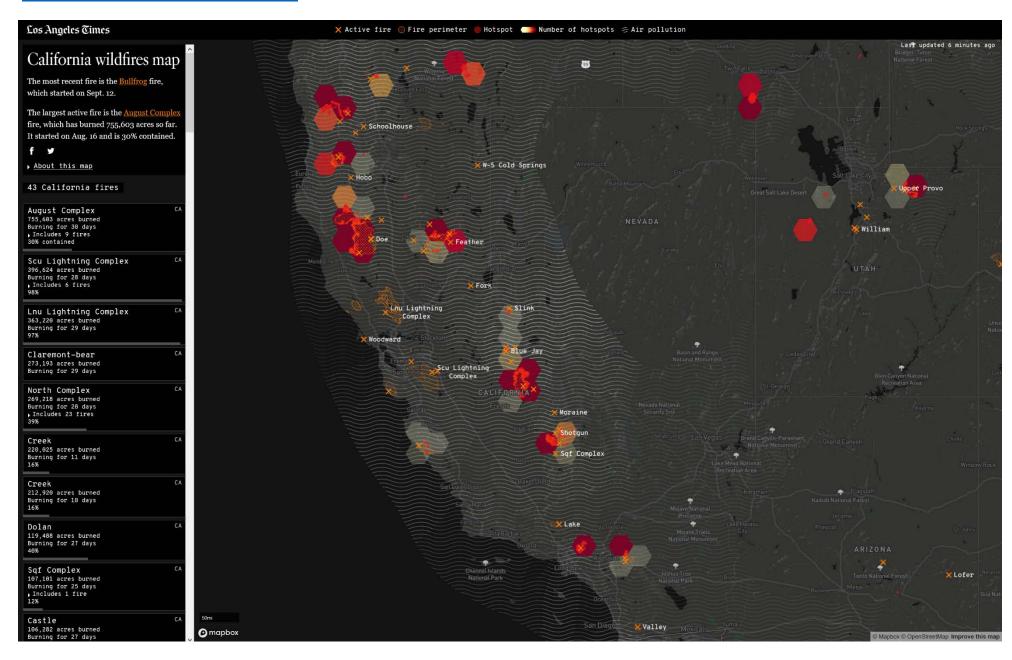
- Declarations approved 2 DRs, 1 EM
- Declarations requested 1 DR
- Region VIII & Denver MOC monitoring
  - IMAT deployed to OR EOC
- · Region IX RWC monitoring
  - IMAT deployed to CA EOC (Wildfires)
- Region X RRCC at Level II (Wildfires & COVID-19);
   Bothell MOC monitoring
  - IMAT deployed to OR EOC
  - ESF-13 activated; 1 IMT (Eugene) and 2 QRTs deployed to OR (Medford & Eugene) to support US&R teams
- Public Health Emergency declared in OR due to unhealthy/hazardous air quality (HHS R10 SPOTREP as of 2:44 p.m. ET, Sep 16)
- EPA conducting Rapid Needs Assessments for 2 counties in CA
- MERS: Salem, OR; Springfield, OR; Central Point, OR; Joint Base Lewis-McChord, WA; Mather, CA
- US&R:
  - Red IST & LNO deployed to OR EOC; IST Cache in Salem, OR
- WA-TF1 deployed to Lane County, OR; UT-TF1 and NV-TF1 deployed to Talent, OR
- MA-TF1 deployed to Eugene, OR



# National Interagency Coordination Center Incident Management Situation Report

https://www.nifc.gov/nicc/sitreprt.pdf

#### https://www.latimes.com/wildfires-map/



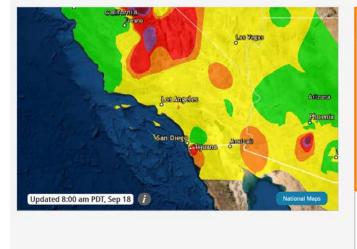
#### **Air quality Index**

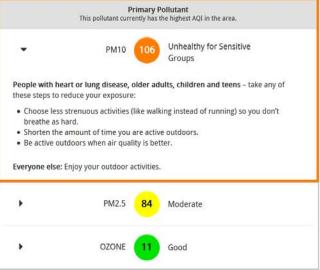
https://www.airnow.gov/ or https://gispub.epa.gov/airnow/ or https://www.epa.gov/smoke-ready-toolbox-wildfires

https://www.airnow.gov/?city=Norco&state=CA&country=USA



#### **Current Air Quality**





#### https://fire.airnow.gov/

