



****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

Friday, September 4, 2020

As of 10:00 AM

COVID-19 by the Numbers

09/04/2020	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Santa Barbara	Ventura	California	United States	Global
Total Cases	52,923	9,832	29,288	243,999	47,871	47,766	39,123	3,002	8,206	11,031	717,177	6,087,403	26,121,999
New Cases	138	50	126	1,366	200	395	250	32	64	132	5,125	39,711	237,104
Total Cases Per Capita	2,221	5,456	3,317	2,416	1,513	2,237	1,185	1,067	1,849	1,301	1,832	1,844	340
New Cases Per Capita	6	28	14	14	6	18	8	11	14	16	13	12	3
Recovered	45,313	9,723	12,731	Not Reported	42,897	42,727	34,908	2,620	7,984	8,914	343,863	3,575,866	18,733,086
Total Deaths	1,033	296	296	5,878	1,007	743	695	20	97	116	13,327	185,092	864,618
New Deaths	7	2	4	49	19	7	7	0	2	0	164	1,009	5,488
Deaths Per Capita	43.34	164.25	33.52	58.21	31.82	34.79	21.04	7.11	21.86	13.68	34.04	56.06	11.26
Presumptive active cases	6,577	-187	16,261		3,967	4,296	3,520	362	125	2,001	359,987	2,326,445	6,524,295
% of State's Cases	7.38%	1.37%	4.08%	34.02%	6.67%	6.66%	5.46%	0.42%	1.14%	1.54%	11.78%	23.30%	
Currently in Hospitals	256	29	126	1,378	332	323	290	14	44	91	4,571		
Total Hospital Beds	3,359	259	1,322	19,805	5,612	3,851	6,652	451	666	1,305	66,797		
Currently in ICU	60	8	39	296	79	92	80	3	16	23	1,119		
ICU Beds Available	97	12	43	919	202	134	280	20	45	41	2,540		
Case Fatality Rate	2.0%	3.0%	1.0%	2.4%	2.1%	1.6%	1.8%	0.7%	1.2%	1.1%	1.9%	3.0%	3.3%
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%	0.22%	0.0793%	

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)

Survey

More detail on page 2

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Wildfire

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Survey

Thank you all who have taken the survey.

If you have not taken it yet please do so today. First hand or just seeing this CoV -19 Daily Situation Summary daily update for the first time please take 2 minutes and fill out the quick survey.

My goal is to get feedback about how I can improve the report. The Survey is 8 questions and will take a few minutes.

[CoV-19 Daily Situation Summary Survey](#)

The Survey will close on Today 9-4-2020

I work hard to provide accurate and timely data that is useful and your feedback is essential to this process

Thank you for your time.

News

How 9/11 and the Coronavirus Pushed the UAE and Israel Together

- The normalization pact between the United Arab Emirates and Israel that surprised the world on Thursday is the fruit of almost 20 years of covert ties between the two tiny Middle Eastern powers, and can ultimately be traced to the 9/11 attacks on New York and Washington. Because the Saudi hijackers used Dubai as a key point to transfer funds, the Emiratis quickly latched onto the Israelis to develop the cybersecurity software that would help the UAE rescue and rebuild its credibility as the Middle East's premier financial center. "9/11 was the big wake-up call that made it clear the UAE needed to have the best technology, and that presented an opportunity for the Israelis," said Ghanem Nuseibeh, founder of London-based Cornerstone Global Associates and a veteran advisor to companies in the region.
- Born of necessity, the two countries' first dealings blossomed into an unusually broad relationship. Over the past two decades, business relations between the UAE and Israel have spread from computer surveillance and airport security into shipping, desalination, agricultural technology, real estate, and tourism. Most prominent in recent months has been the UAE's interest in supporting and gaining access to Israeli research into a vaccine and treatment for COVID-19. While the common threat from Iran, the Emiratis' aspirations to a bigger regional role, the Palestinian issue, and pressure from Washington all played a role in the peace deal, it is these business and financial relations—and the predominance of Israeli civilian, defense, and intelligence technology—that ultimately laid the groundwork for any deal. This is also where the UAE has the most to gain.

<https://foreignpolicy.com/2020/08/15/uae-israel-business-technology-peace/>



UAE, Israeli Companies Sign Coronavirus Research Agreement

- In the coming weeks, the two states are expected to announce a string of partnerships, as deals on the sidelines of the peace agreement start to take shape
- The Emirati APEX National Investment company signed a "strategic commercial agreement" with Israel's Tera Group to cooperate on research and development related to COVID-19, including a testing device, the UAE's state news agency WAM said late on Saturday.
- The deal "is considered the first business to inaugurate trade, economy and effective partnerships between the Emirati and Israeli business sectors, for the benefit of serving humanity by strengthening research and studies on the novel Coronavirus," WAM quoted APEX's chairman Khalifa Yousef Khoury as saying.
- This is not the first time companies in the two countries have brokered a deal, however. In early July, WAM itself announced a similar agreement between Group 42, an Abu Dhabi-based company, with Israeli defense companies Rafael and IAI in July. This was also aimed at finding ways to combat coronavirus.

<https://www.haaretz.com/israel-news/uae-israeli-companies-sign-coronavirus-research-agreement-1.9075573>

Russia's Covid-19 vaccine generated an immune response, study says

- A Covid-19 vaccine developed and tested in Russia generated neutralizing antibodies in dozens of study subjects, and while the vaccine often caused side effects such as fever, those side effects were mostly mild, according to data published Friday in the medical journal The Lancet.
- Russia drew criticism when it announced the world's first approved coronavirus vaccine for public use in August -- even before crucial Phase 3 trials had been completed.
- In the Phase 1 and 2 studies of the vaccine, which is named Sputnik V, all 76 study participants developed antibodies to the virus that causes Covid-19, according to Friday's report in The Lancet.
- The levels of neutralizing antibody response were similar to the immune response that people had after naturally recovering from Covid-19, according to the study.

<https://www.cnn.com/2020/09/04/health/russia-vaccine-immune-response-intl/index.html>

Labor Day weekend will set the course for the coronavirus this fall: 'We may have some hard days ahead'

- The U.S. is headed for a new phase of the coronavirus pandemic as temperatures drop, flu season approaches and new cases of Covid-19 plateau at dangerously high levels.
- Labor Day this weekend is among one of the first challenges of the fall for Americans.
- Epidemiologists are concerned it might set the stage for another surge in cases — similar to the jump in U.S. cases following Memorial Day and the July 4 holidays.

<https://www.cnbc.com/2020/09/04/labor-day-weekend-will-set-the-course-for-the-coronavirus-this-fall.html>

Tyson Foods to open medical clinics at several of its US plants

- Tyson Foods is planning to open medical clinics at several of its United States plants to improve the health of its workers and better protect them from the coronavirus.
- The Springdale, an Arkansas-based company, which processes about 20 percent of all beef, pork and chicken in the US, said its plan to open the clinics near its plants was in the works before the coronavirus struck this year, but that they will undoubtedly help the company respond to the pandemic.
- Tyson said it would initially set up clinics near seven of its plants, including in Storm Lake, Iowa, and Holcomb, Kansas, in a pilot program. It did not announce the other locations Thursday. The clinics would open early next year, providing primary care to thousands of Tyson workers and their families.

<https://www.aljazeera.com/ajimpact/tyson-foods-open-medical-clinics-plants-200903144627923.html>

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/#trends>

Trends in Number of COVID-19 Cases in the US Reported to CDC, by State/Territory

USA
6,087,403
TOTAL CASES
 CDC | Updated: Sep 3 2020
 12:16PM

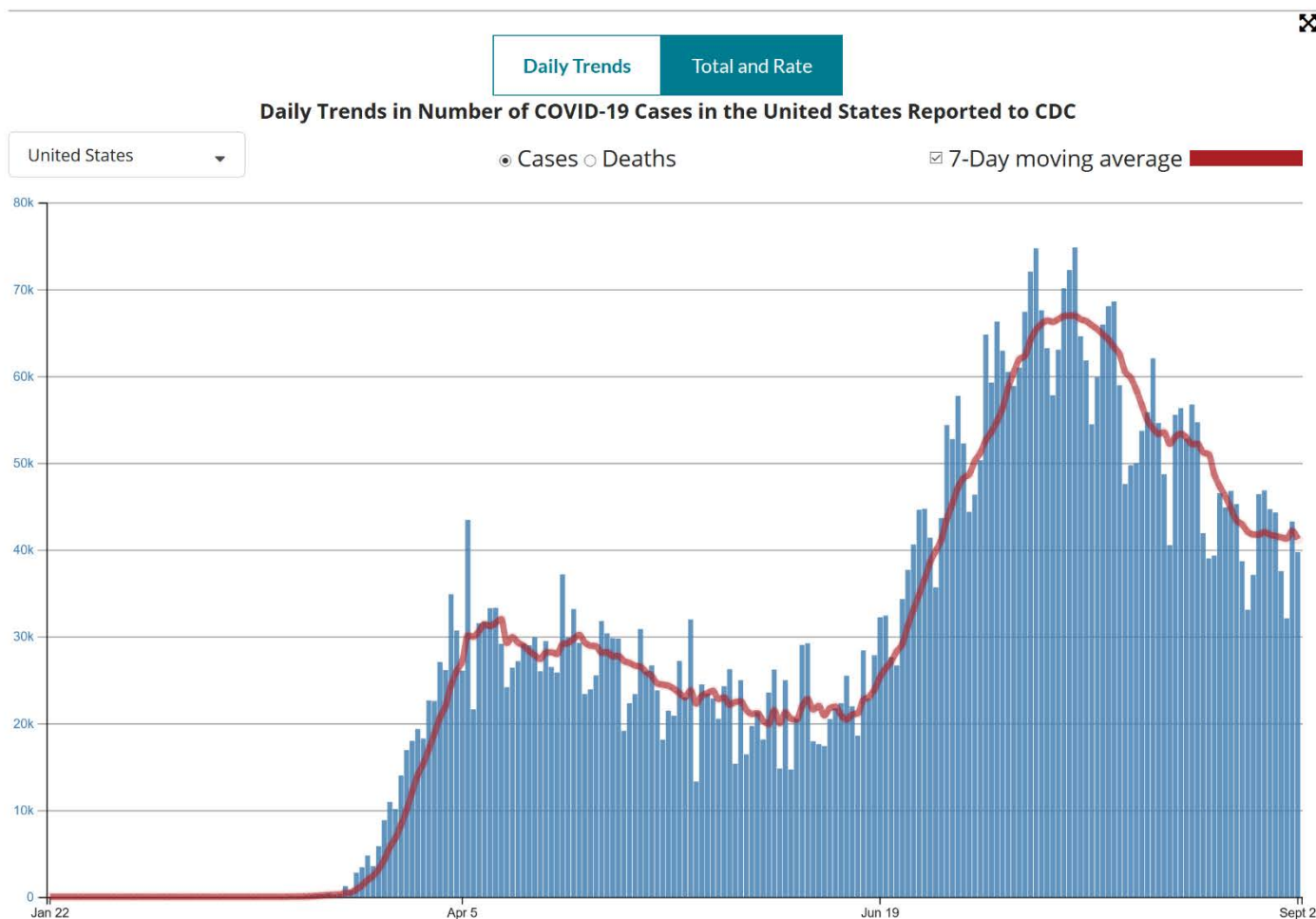
USA
185,092
TOTAL DEATHS
 CDC | Updated: Sep 3 2020
 12:16PM

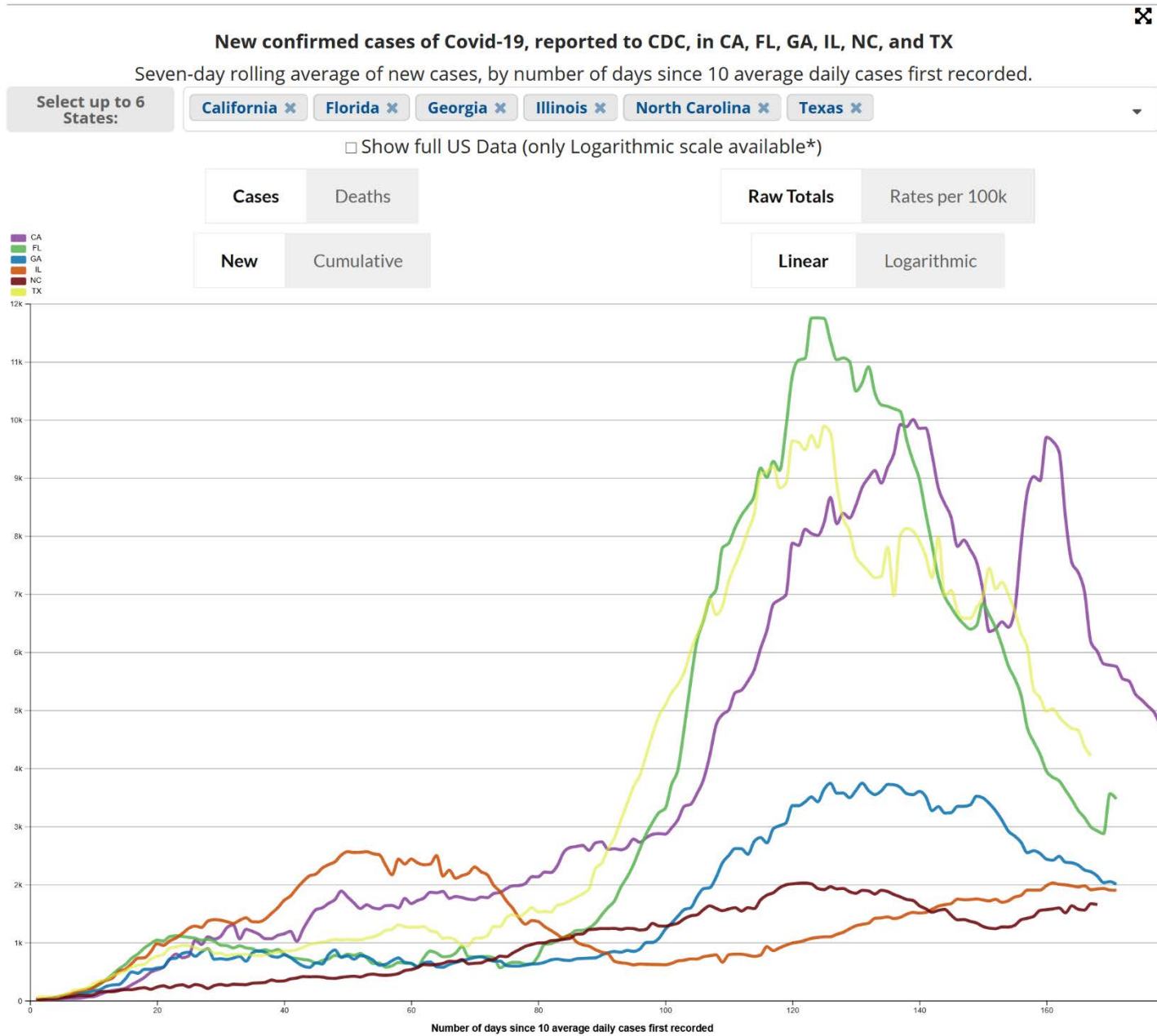
USA
1,857
Cases per 100,000 People
 CDC | Updated: Sep 3 2020
 12:16PM

Case Daily Trends - United States

Date	New Cases	7-Day Moving Avg
Sep 2	39711	41193

CDC | Updated: Sep 3 2020
 12:16PM





Social Impact COVID-19 Events in the United States

15 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.

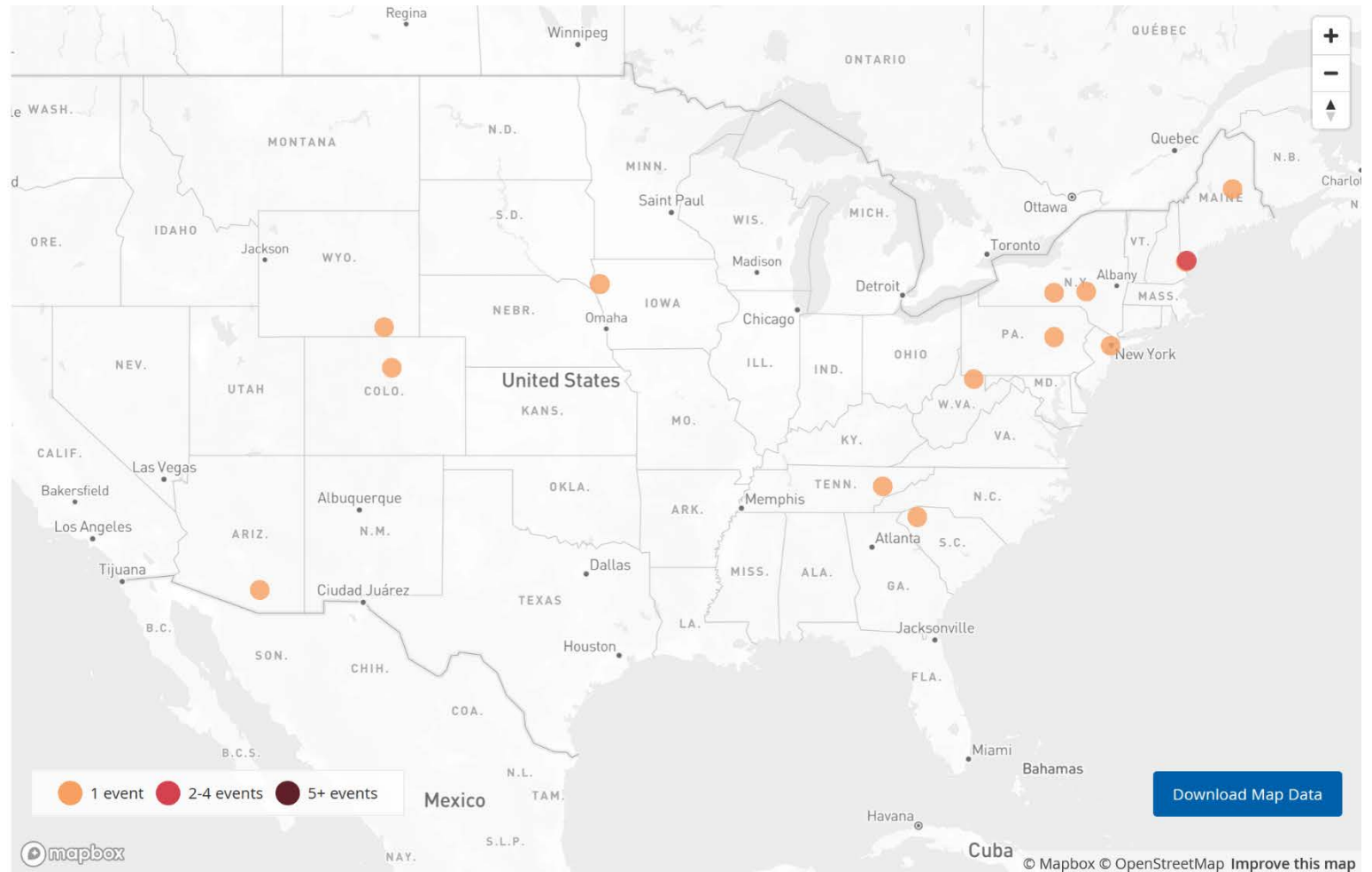
DATE RANGE

Past 48 hours

TYPE OF EVENT ?

COVID-19 Case Clusters

About this Map | Developed by HealthMap



Coronavirus Pandemic Whole-of-America Response

Medical Supplies and Equipment

- ✦ As of Aug. 31, FEMA, HHS and the private sector coordinated delivery of or are currently shipping: 230 million N95 masks, 1 billion surgical and procedural masks, 42.2 million eye and face shields, 403 million gowns and coveralls and over 25.4 billion gloves.
- ✦ As of Aug. 7, FEMA delivered 30,458 medical supplies to nursing homes to 52 states and territories. One hundred percent of scheduled shipments have been made.
 - [FEMA coordinated two shipments](#) totaling a 14-day supply of personal protective equipment to all 15,400 Medicaid and Medicare-certified nursing homes.
 - Shipments are meant to supplement existing efforts to provide equipment to nursing homes.
- ✦ In support of the Department of Veterans Affairs, FEMA coordinated shipments of more than 8.1 million N95 respirator masks, 500,000 surgical masks, more than 3.3 million gloves, 595,360 face shields and 30,000 surgical gowns to facilities across the country.
- ✦ As of Sept. 3, the federal government has approximately [126,029](#) total ventilators available in the Strategic National Stockpile.
- ✦ To date, FEMA, HHS and the Department of Homeland Security (DHS) Cybersecurity Infrastructure and Security Agency (CISA), along with other federal agencies, processed and distributed nearly 350 million cloth face coverings.
 - Nearly 150 million of those went to critical infrastructure workers, others went to State, Tribal, Territorial, Voluntary Organizations Active in Disasters (VOAD) partners/stakeholders and other government partners.

Testing

- ✦ As of Sept. 3, CDC, state, local public health labs and other laboratories have tested more than [88.2 million](#) samples.
 - As of Sept. 3, the FDA issued 240 individual [emergency use authorizations](#) for test kit manufacturers and laboratories, including [43](#) antibody tests and 4 antigen tests.
- ✦ As of July 31, all 41 original Community-Based Testing Sites have transitioned to state management (29) or have closed (12) in consultation with the states.
 - As of Aug. 4, 398,300 samples were collected at federally supported [Community-Based Testing Sites](#).
- ✦ HHS has established a public-private partnership with pharmacy and retail companies to accelerate testing.
 - As of Sept. 2, under the CBTS public-private partnership, there are currently [789](#) live sites in 48 states and Washington, D.C., are conducting testing.
 - [1.9 million](#) samples were processed at public-private partnership testing sites.

Federal Funding

- ✦ As of Sept. 3, all 50 states, five territories, the Seminole Tribe of Florida and Washington, D.C., were approved for major disaster declarations to assist with additional needs identified.
 - As of Sept. 3, there are 89 tribes working directly with FEMA: 45 tribes that are direct recipients with emergency declarations and 44 tribes that are recipients under state declarations. One tribe, the Seminole Tribe of Florida (STOF) is, a direct recipient with a major disaster and an emergency declaration,

- A tribal government may choose to be a subrecipient under a state receiving FEMA assistance, or to choose to be a direct recipient of FEMA.
- ✦ As of Sept. 1, FEMA obligated over **\$29.6 billion** in support of COVID-19 efforts. This support includes:
 - Emergency Food and Shelter: \$200 million
 - Temporary Medical Facilities including medical personnel, mortuary and ambulance services: \$2.3 billion
 - PPE including medical supplies and pharmaceuticals: \$2.8 billion
 - National Guard: \$1.7 billion
 - Public Assistance Emergency Protective Measures (Non-PPE): \$1.6 billion
 - Commodities: \$27.3 million
 - Crisis Counseling: \$59.7 million
- ✦ On August 8, 2020, President Trump made available up to \$44 billion from FEMA's Disaster Relief Fund to provide financial assistance to Americans who have lost wages due to the COVID-19 pandemic. To learn more about FEMA's lost wages supplemental payment assistance, visit: <https://www.fema.gov/fact-sheet/fema-lost-wages-supplemental-payment-assistance>
- Over **\$26.1 billion** made available to **42** states (see attachment)











Additional Federal Support

- ✦ As of Sept. 4, FEMA has **1,728** employees supporting COVID-19 pandemic response out of a total 20,831 agency employees ready to respond to other emergencies should they occur.
- ✦ To date, the president has approved 49 National Guard requests for federal support for the use of National Guard personnel in a Title 32 duty status through Dec. 31.
 - As of Sept. 3, **16,356** National Guard troops have activated in T-32 duty status and **260** troops have activated in State Active Duty status to help with testing and other response efforts.
- ✦ As of Sept. 3, **6,785** CDC personnel are supporting the outbreak response.
- ✦ As of Sept. 3, HHS has **207** personnel supporting the outbreak response.
- ✦ As of Sept. 4, 102 agencies across 30 states, the District of Columbia, three tribes and one U.S. territory have used FEMA's Integrated Public Alert and Warning System (IPAWS) to send a total of **405** alerts containing information on COVID-19 to cell phones and other wireless devices via the Wireless Emergency Alert system, and 91 alerts to radios/televisions via Emergency Alert System.

COVID-19 RESPONSE BY THE NUMBERS

As of September 3, 2020

Accessible: www.cdc.gov/coronavirus/2019-ncov/cdcresponse/by-the-numbers.html

 6,785 CDC personnel supporting the outbreak response	 31.6+ million Times people have used CDC's online self-checking tool, Clara
 1,274 CDC deployers who have conducted 2,174 deployments to 198 cities across the United States and abroad	 456,000+ Calls and emails to CDC-INFO
 684,000+ Arriving international passengers screened at US airports	 1.7+ billion Times people have looked for information on CDC websites
 2,977 Documents providing information and guidance for government agencies, businesses, and the public	 2.4+ billion Social media impressions on 5,986 CDC response-related posts
 88.2+ million COVID-19 tests conducted by public and private laboratories in the United States	 32,000+ Inquiries from doctors, nurses, or other clinical staff and health departments received by CDC



[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

CS316565-A

CDC Guidance Documents

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

[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: 9/1/20

Audience: [Healthcare Professionals](#)

[How to Make 0.1% Chlorine Solution to Disinfect Surfaces in Healthcare Settings](#)

Date: 8/31/20

Audience: [Healthcare Facilities](#), [Healthcare Professionals](#), [Public Health Professionals](#)

[Operating schools during COVID-19: CDC's Considerations](#)

Learn how schools can protect health during COVID-19.

Date: 8/31/20

Audience: [Schools](#)

[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: 8/30/20

Audience: [Public Health Professionals](#)

[Interim Guidance for Rapid Antigen Testing for SARS-CoV-2](#)

Proper interpretation of antigen test results is important for accurate clinical management of patients with suspected COVID-19. This guidance can help healthcare providers make the most effective use of antigen tests in different situations.

Date: 8/28/20

Audience: [Health Departments](#), [Healthcare Professionals](#), [Laboratory](#)

[Guidance for Dental Settings](#)

Learn how to prepare for and respond to COVID-19 in dental facilities.

Date: 8/27/20

Audience: [Healthcare Facilities](#), [Healthcare Professionals](#)

[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: 8/26/20

California Takes Action to Combat COVID-19

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



State Data

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

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/>



Office of Governor
GAVIN NEWSOM

Press Releases, Executive Orders, Media Advisories,
Proclamations, and “On the Record” Column

<https://www.gov.ca.gov/newsroom/>

California COVID-19 By The Numbers

September 3, 2020

Numbers as of September 2, 2020

CALIFORNIA COVID-19 SPREAD

717,177 (+5,125)
CASES

Ages of Confirmed Cases

- 0-17: 72,822
- 18-49: 430,475
- 50-64: 135,797
- 65+: 77,191
- Unknown/Missing: 892

Gender of Confirmed Cases

- Female: 362,183
- Male: 348,495
- Unknown/Missing: 6,499

13,327 (+164)
Fatalities

Hospitalizations

Confirmed COVID-19
3,604/1,119
Hospitalized/in ICU

Suspected COVID-19
967/151
Hospitalized/in ICU

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

Your actions **save lives.**

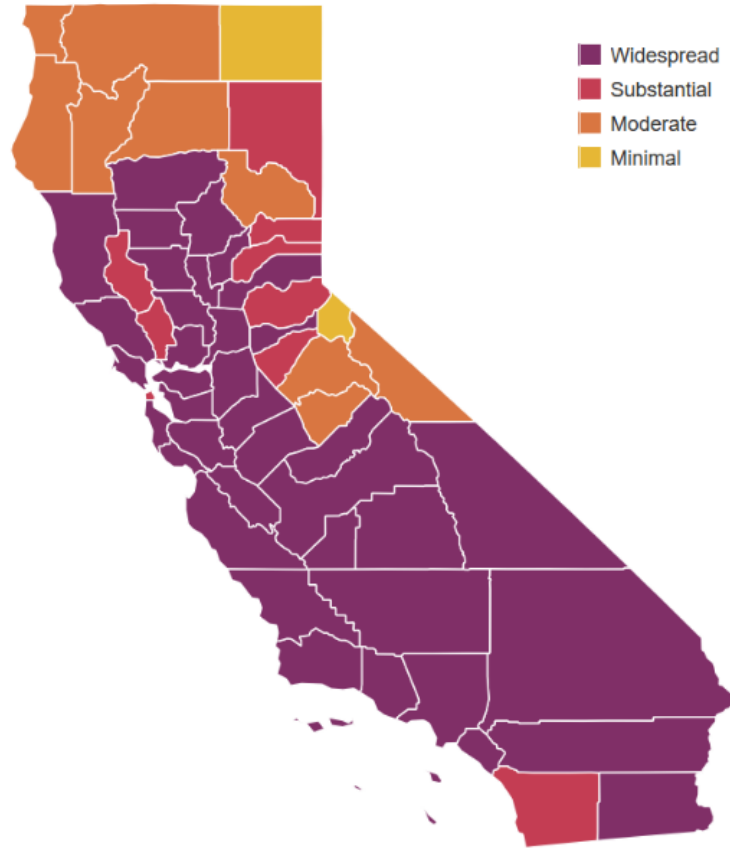
For county-level data:
data.chhs.ca.gov
covid19.ca.gov



Statewide Metrics

10.9
New COVID-19 Positive cases per day per 100K

6.0%
Positivity Rate



	Higher Risk → Lower Risk of Community Disease Transmission			
	Widespread Tier 1	Substantial Tier 2	Moderate Tier 3	Minimal Tier 4
Measure*				
Adjusted Case Rate for Tier Assignment** (Rate per 100,000 excluding prison cases, 7 day average with 7 day lag)	>7	4-7	1-3.9	<1
Testing Positivity*** (Excluding prison cases, 7 day average with 7 day lag)	>8%	5-8%	2.4-9%	<2%

State Officials Announce Latest COVID-19 Facts

September 3, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.

State Officials Announce Latest COVID-19 Facts

September 2, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.

State Officials Announce Latest COVID-19 Facts

September 1, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.

State Officials Award Contract for New COVID-19 Data Reporting System to OptumInsight, Inc.

September 1, 2020 - The California Department of Public Health (CDPH) and California Department of Technology (CDT) today announced that OptumInsight, Inc. has been selected to develop the state's new COVID-19 data reporting system.

State Officials Announce Latest COVID-19 Facts

August 31, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.

State Officials Announce Latest COVID-19 Facts

August 30, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.

State Officials Announce Latest COVID-19 Facts

August 29, 2020 - The California Department of Public Health today announced the most recent statistics on COVID-19.



Riverside County Data

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

RUHS Public Health News:

- [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
- [Blueprint for a Safer Economy](#) - August 31, 2020
- New state framework to provide path for Riverside County's businesses [English](#) / [Spanish](#) - August 28, 2020
- Health officials remind residents to take simple steps to protect themselves from COVID-19 [English](#) / [Spanish](#) - August 28, 2020
- [Special teams reach 1,000 visits to nursing facilities and other group living sites](#) - August 27, 2020
- [Supervisors approve \\$4 million for Pathways to Employment program](#) - August 25, 2020
- [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 [English](#) / [Spanish](#) - August 24, 2020
- [TK-6 Elementary School Waiver Application](#) - August 21, 2020

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

Riverside

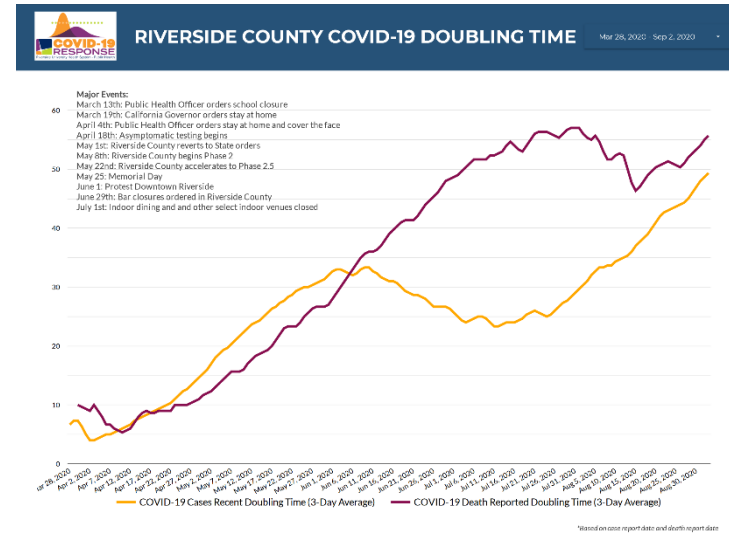
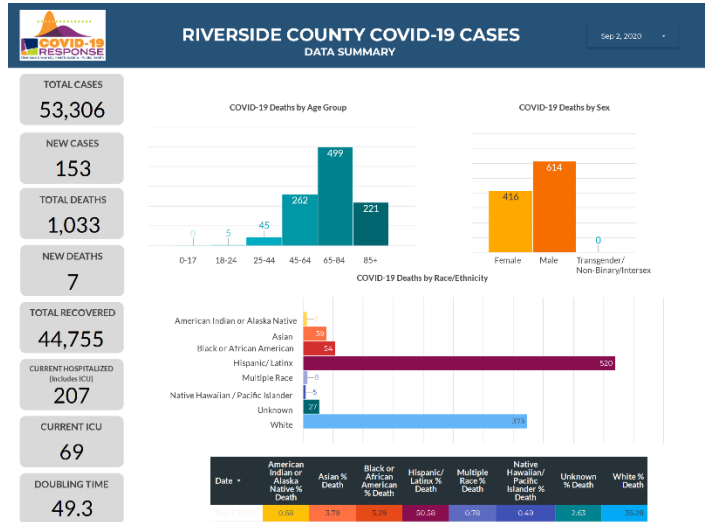
WIDESPREAD

Many non-essential indoor business operations are closed [Understand the data.](#)

Counties can restrict further. Check with your local health department to find out what restrictions apply.

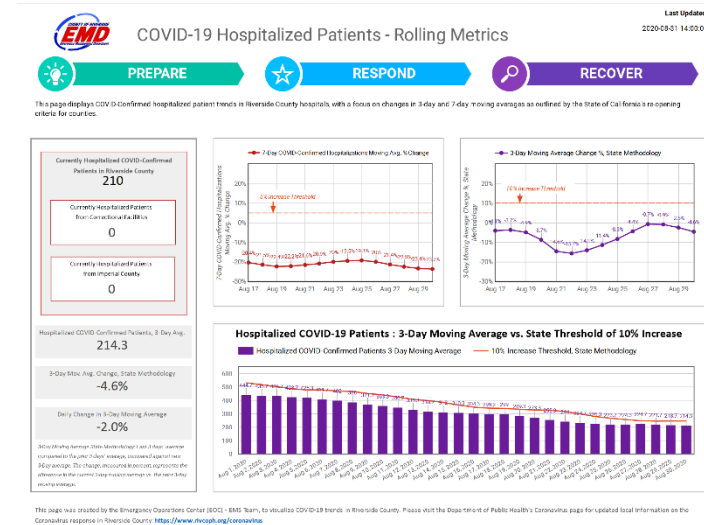
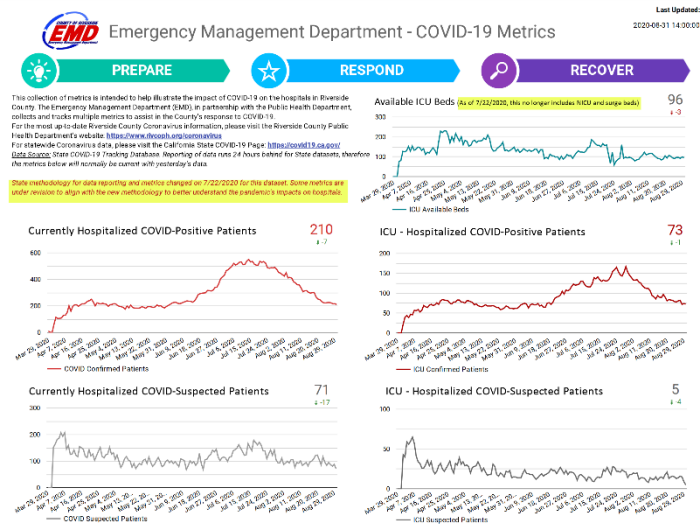
Daily Epidemiology Summary updated 09-03-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/1/Public%20Daily_COVID-19_Updates%20-%202020-09-03.pdf?ver=2020-09-03-151548-253×tamp=1599171370337




Licensed Hospital/ICU Beds Utilization Trends 8-31-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August/Dashboard/EMD/EMD_COVID-19_Metrics_Public_Dashboard-%20008312020.pdf?ver=2020-08-31-161838-530×tamp=1598915925825



Weather

 National Weather Service San Diego, California		<h2>Weather Threats Outlook</h2> <p>11 AM PDT Thursday September 3, 2020</p>						
County	Zone	Thu 9/3	Fri 9/4	Sat 9/5	Sun 9/6	Mon 9/7	Tue 9/8	Wed 9/9
San Diego	Beach/Marine	None	Warmer	Very Warm	Very Warm	Warm	Warm	Warm
	Coast	None	Warmer	Very Hot	Very Hot	Very Warm	Very Warm	Very Warm
	Valleys	Warmer	Warm	Very Hot	Very Hot	Hot	Hot	Hot
	Mountains	Warmer	Warm	Hot Wind	Hot	Hot	Very warm Santa Ana Wind	Very warm Wind
	Deserts	Warm	Hot	Very Hot	Very Hot	Very Hot	Hot	Hot
Orange	Beach	None	Warmer	Very Warm	Very Warm	Warm	Warm	Warm
	Coast	None	Warmer	Very Hot	Very Hot	Very Warm	Very Warm	Very Warm
	Inland	Warmer	Very Warm	Very Hot	Very Hot	Hot	Hot	Hot
	Mountains	Warmer	Warm	Hot	Hot	Hot	Very warm Santa Ana Wind	Very warm Wind
Riverside	Inland Empire	Warmer	Very Warm	Very Hot	Very Hot	Hot	Hot	Hot
	Mountains	Warmer	Warm	Hot	Hot	Hot	Very warm Santa Ana Wind	Very warm Wind
	Desert	Warm	Hot	Very Hot	Very Hot	Very Hot	Hot	Hot
San Bernardino	Inland Empire	Warmer	Very Warm	Very Hot	Very Hot	Hot	Hot	Hot
	Mountains	Warmer	Warm	Hot	Hot	Hot	Very warm Santa Ana Wind	Very warm Wind
	Desert	Warm	Hot	Very Hot	Very Hot	Very Hot	Hot	Hot

Impact Threat Levels	None	Low	Medium	High	Extreme
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Extreme Heat - HIGH confidence

Heat
Impacts: High heat risk for most of the population due to exceptionally hot days and very warm nights. Preparations needed to avoid heat.

Forecast Details
 - What: Forecast high temperatures:
 ☐ Inland Empire - 105° to 118°F
 ☐ Inland Orange County - 100° to 112°F
 ☐ San Diego County Valleys - 98° to 111°F
 ☐ Mountains below 5000 FT - 95° to 107°F
 ☐ Lower Deserts - 112° to 122°F
 ☐ High Deserts - 104° to 113°F
 ☐ Coast cities - 92° to 105°F
 ☐ Beach - 80° to 92°F

Very warm overnight lows, even at the coast.

- Where: All of Southern California.

- When: The Labor Day Weekend, Friday through Monday. **Hottest Saturday and Sunday.** Cooling but still very warm on Tuesday.

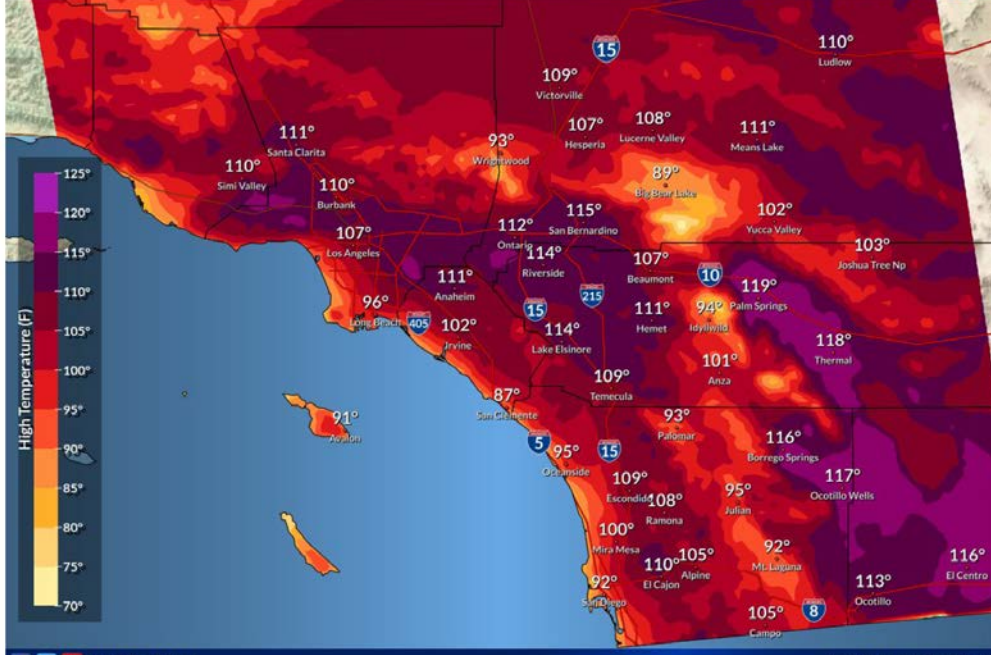
Latest hazard threat table: <https://www.wrh.noaa.gov/sqx/event/dsstable.php>

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

Highs Saturday

Very hot for all areas

Weather Forecast Office
San Diego, CA
Issued Sep 03, 2020 1:37 PM PDT

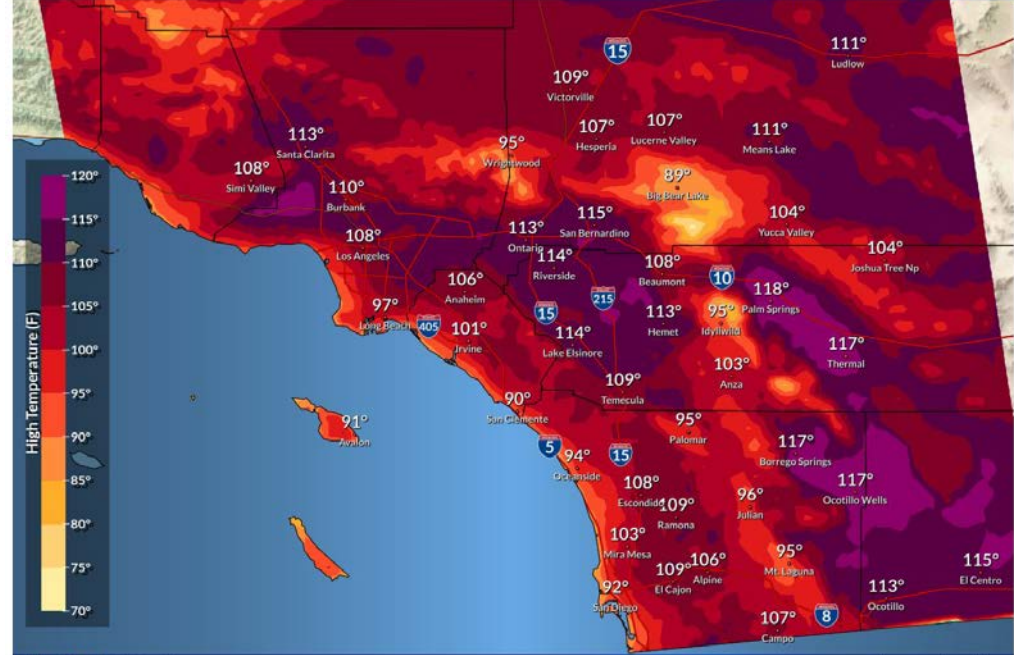


NWSSanDiego

Highs Sunday

Continued hot temperatures for all areas

Weather Forecast Office
San Diego, CA
Issued Sep 03, 2020 1:38 PM PDT

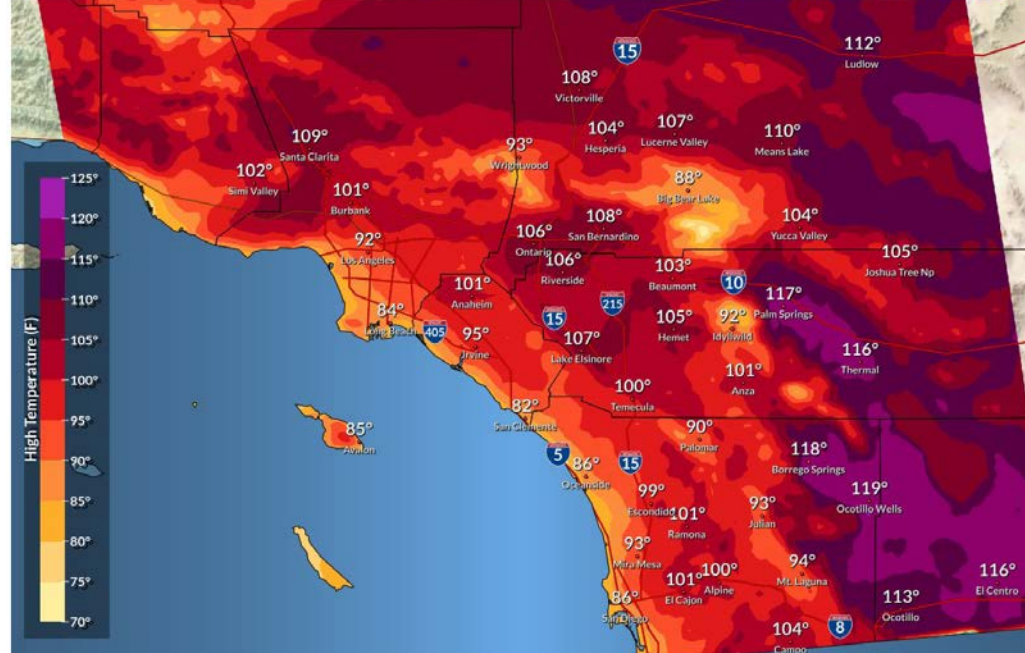


weather.gov/sandiego

Highs Monday

Slight cooling for coastal areas, heat continues inland

Weather Forecast Office
San Diego, CA
Issued Sep 03, 2020 1:38 PM PDT



NWSSanDiego

weather.gov/sandiego

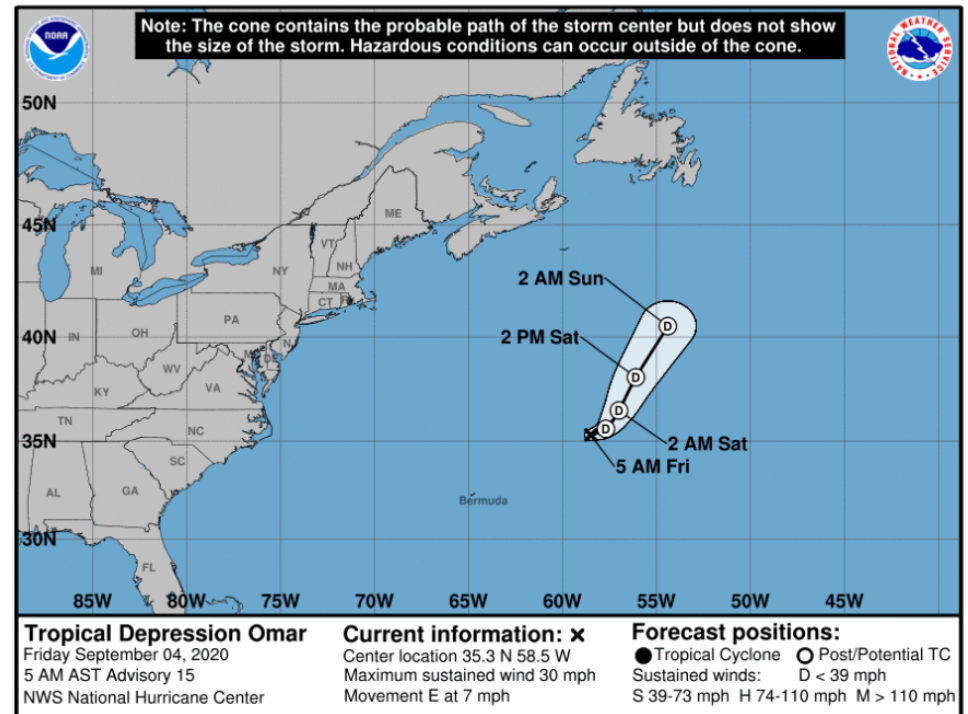
Tropical Outlook – Atlantic



FEMA

Tropical Cyclone Omar (Advisory #15 as of 5:00 a.m. ET)

- 415 miles ENE of Bermuda
- Moving E at 7 mph
- Maximum sustained winds 30 mph
- Likely to degenerate into a remnant low later today



Current Disturbances & 5 Day Cyclone Formation: < 40% 40-60% > 60%	Potential track area: Day 1-3 Day 4-5	Watches: Hurricane Trop Stm	Warnings: Hurricane Trop Stm	Current wind extent: Hurricane Trop Stm
Tropical / Sub-Tropical Cyclone: Depression Storm Hurricane Post-Tropical Cyclone / Remnants				

Tropical Outlook – Atlantic



FEMA

Disturbance 1 (as of 8:00 a.m. ET)

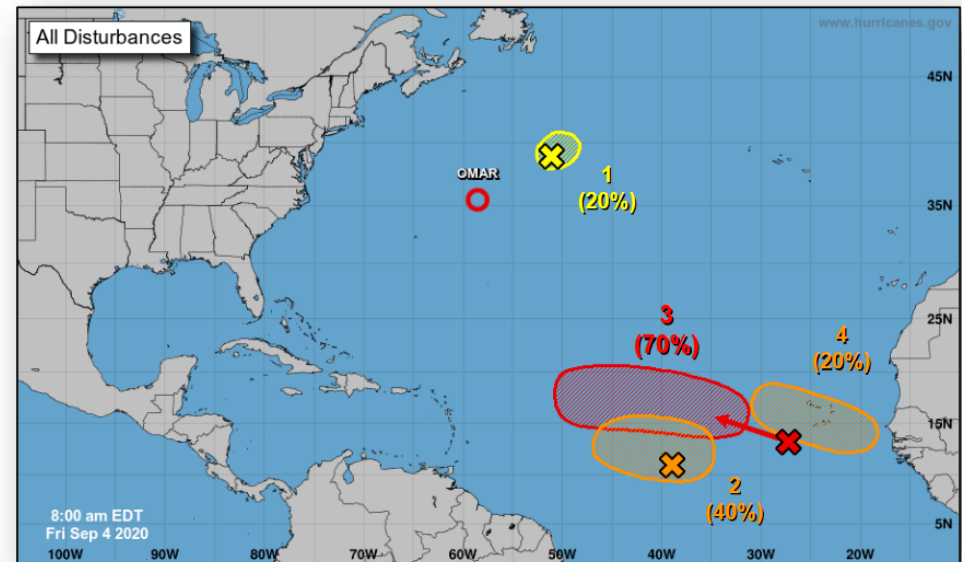
- Located 500 miles SSE of Cape Race, Newfoundland
- Moving NNE at 15 mph
- Slight development is possible before reaching cooler waters
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Low (20%)

Disturbance 2 (as of 8:00 a.m. ET)

- Located between the coast of Africa and Windward Islands
- Gradual development is possible early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

Disturbance 3 (as of 8:00 a.m. ET)

- Located W of the Cabo Verde Islands
- Moving WNW
- Tropical depression is more likely to form early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: High (70%)



Disturbance 4 (as of 8:00 a.m. ET)

- Forecast to form off the west coast of Africa Sunday
- Depression could form by the middle of next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (50%)

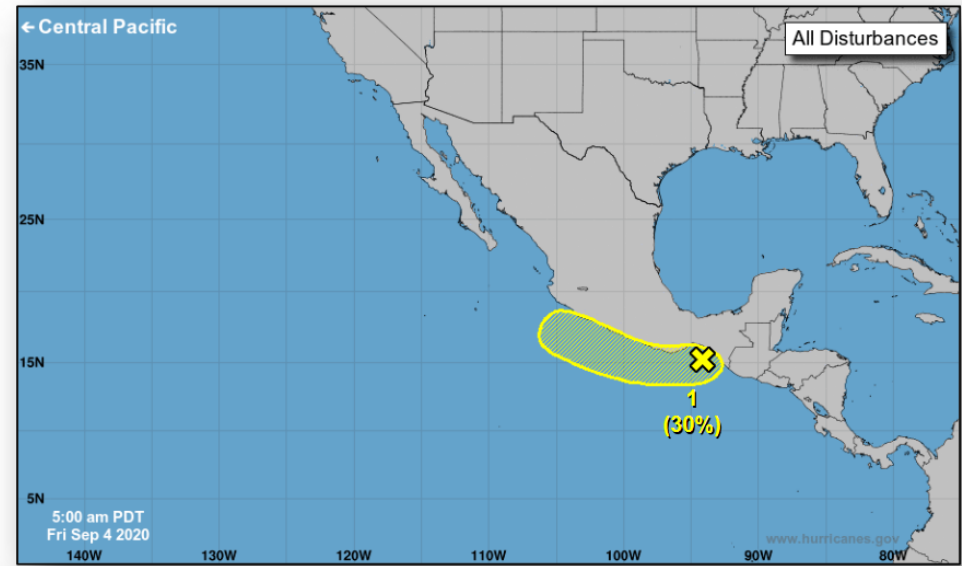
Current Disturbances & 5 Day Cyclone Formation: < 40% 40-60% > 60%	Potential track area: Day 1-3 Day 4-5	Watches: Hurricane Trop Stm	Warnings: Hurricane Trop Stm	Current wind extent: Hurricane Trop Stm
Tropical / Sub-Tropical Cyclone: Depression Storm Hurricane Post-Tropical Cyclone / Remnants				

Tropical Outlook – Eastern Pacific



Disturbance 1 (as of 8:00 a.m. ET)

- The remnants of TD Nana are moving into eastern Pacific waters near the Gulf of Tehuantepec
- Unfavorable upper-level winds are expected to inhibit development [this weekend](#)
- Expected to move WNW along the southern Mexican coast
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)

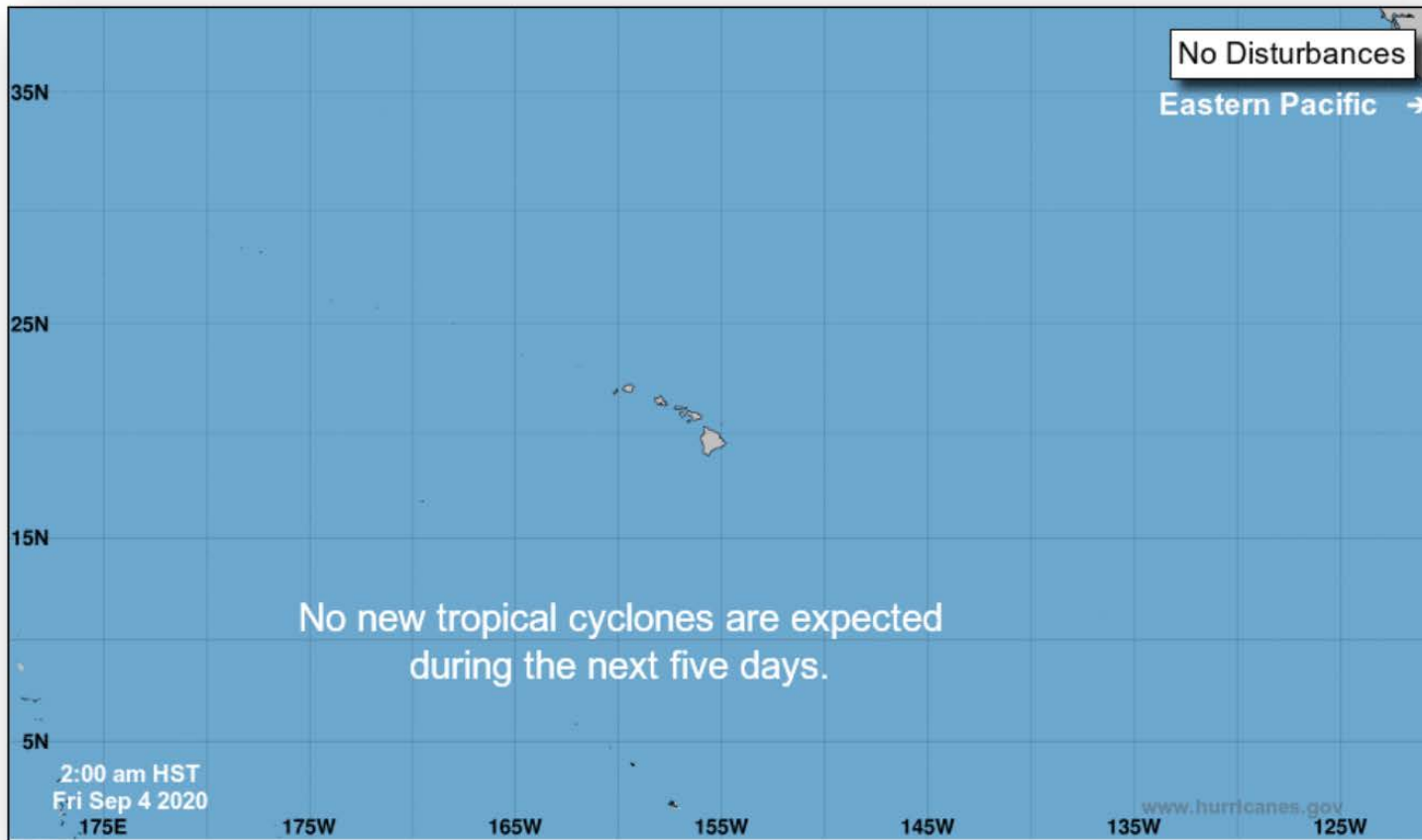


Current Disturbances & 5 Day Cyclone Formation: < 40% 40-60% > 60%	Potential track area: Day 1-3 Day 4-5	Watches: Hurricane Trop Stm	Warnings: Hurricane Trop Stm	Current wind extent: Hurricane Trop Stm
Tropical / Sub-Tropical Cyclone: Depression Storm Hurricane Post-Tropical Cyclone / Remnants				

Tropical Outlook – Central Pacific



FEMA

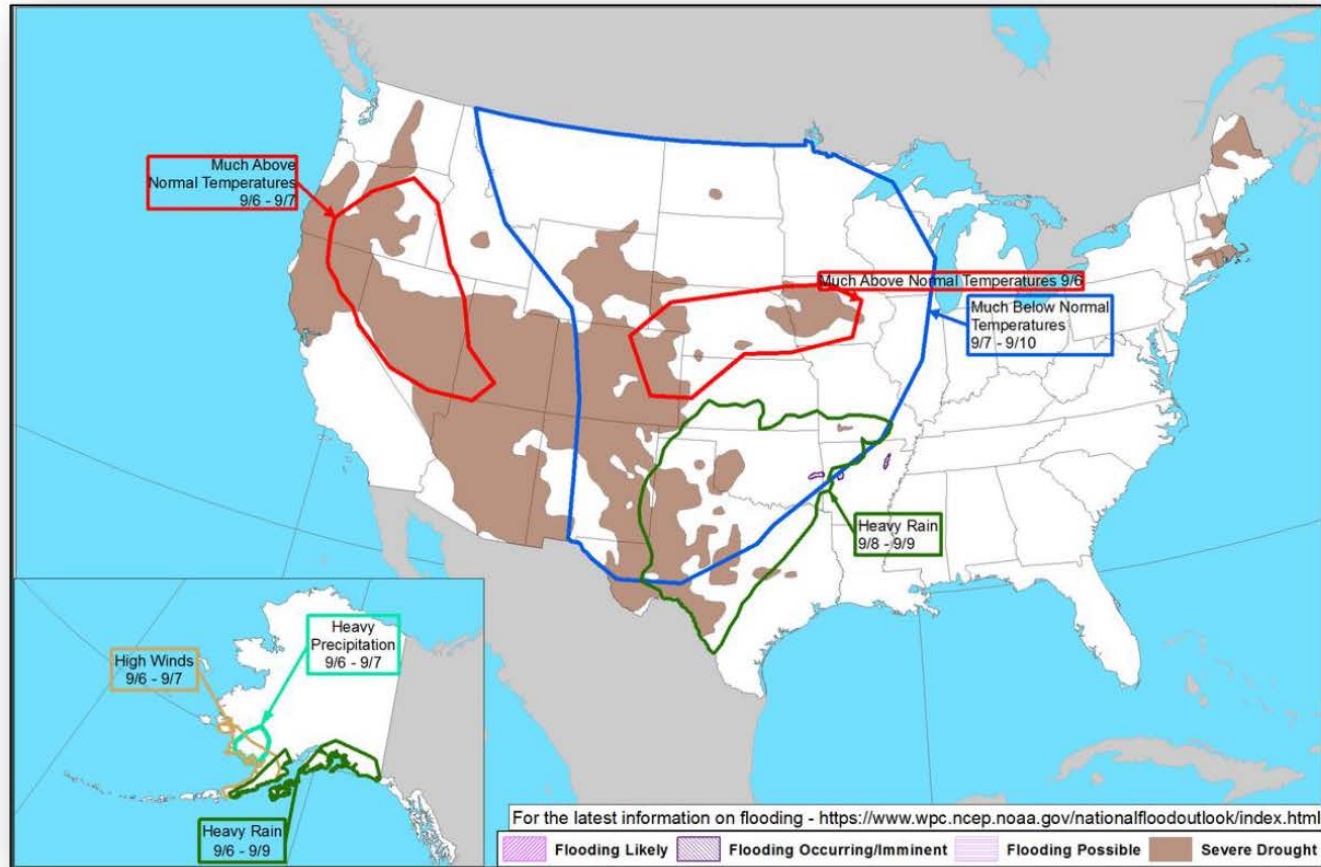


Current Disturbances & 5 Day Cyclone Formation: < 40% 40-60% > 60%	Potential track area: Day 1-3 Day 4-5	Watches: Hurricane Trop Stm	Warnings: Hurricane Trop Stm	Current wind extent: Hurricane Trop Stm
Tropical / Sub-Tropical Cyclone: Depression Storm Hurricane Post-Tropical Cyclone / Remnants				

Hazards Outlook – Sep 6-10



FEMA



Wildfire Summary



Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
White River (Wasco County, OR)	5341-FM-OR	17,379 (+1,023)	41% (+31%)	M: 0 (-244)	H: 431 (-1,342)	H: 0	H: 0	1 / 2
				V: 0	O: 0	O: 0	O: 0	
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	375,209	86% (+12%)	M: 1,707 (-1,336)	H: 1,250 (-1,293)	H: 112 (+1)	H: 774 (+14)	5 / 4
				V: 0	O: 100 (-50)	O: 101	O: 691 (+13)	
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	86,102 (+455)	51% (+4%)	M: 8,221 (-897)	H: 7,647	H: 90	H: 931	1 / 1
				V: 0	O: 0	O: 50	O: 559	
Evans Canyon Fire (Yakima, WA)	5342-FM-WA	57,550 (+22,775)	10% (+10%)	M: 0	H: 924	H: 0	H: 6 (+1)	0 / 0
				V: 0	O: 0	O: 0	O: 6	
Huff Fire (Garfield, MT)	5343-FM-MT	46,892 (+16,892)	15% (+15%)	M: 0	H: 10 (+10)	H: 0	H: 0	0 / 0
				V: 500	O: 30 (-896)	O: 0	O: 50 (+50)	
Bobcat Fire (Musselshell and Yellowstone, MT)	5344-FM-MT	12,000	1% (+1%)	M: 0	H: 200 (-300)	H: 0	H: 0	0 / 0
				O: 0 (-2,100)	O: 0	O: 0	O: 0	
Snider/Rice Complex Fire (Rosebud, Custer, and Powder River, MT)	5345-FM-MT	48,000	0%	M: 3156	H: 1,052	H: 0	H: 0	0 / 0
				V: 0	O: 10	O: 0	O: 0	

(Evacuations: M = Mandatory / V = Voluntary
Structures: H = Homes and Mixed Commercial/Residential / O = Non-residential Commercial/Other Minor Structures)