****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
Thursday, September 3, 2020
As of 10:00 AM

COVID-19 by the Numbers

09/03/2020	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Santa barbara	Ventura	California	United States	Global
Total Cases	52,785	9,782	29,162	242,633	47,671	47,371	38,873	2,970	8,142	10,899	712,052	6,047,692	25,842,652
New Cases	277	23	95	840	279	1	267	19	18	33	4,255	43,249	239,987
Total Cases Per Capita	2,215	5,428	3,302	2,403	1,507	2,218	1,177	1,055	1,835	1,285	1,819	1,832	337
New Cases Per Capita	12	13	11	8	9	0	8	7	4	4	11	13	3
Recovered	44,755	9,695	12,421	Not Reported	42,375	41,800	34,681	2,593	7,897	9,629	339,746	3,548,122	18,532,250
Total Deaths	1,026	294	292	5,829	988	736	688	20	95	116	13,163	184,083	858,629
New Deaths	7	1	6	45	8	20	6	0	2	0	145	1,033	5,871
Deaths Per Capita	43.05	163.14	33.07	57.72	31.22	34.47	20.83	7.11	21.41	13.68	33.62	55.75	11.19
Presumptive active cases	7,004	-207	16,449		4,308	4,835	3,504	357	150	1,154	359,143	2,315,487	6,451,773
% of State's Cases	7.41%	1.37%	4.10%	34.08%	6.69%	6.65%	5.46%	0.42%	1.14%	1.53%	11.77%	**23.40%**	
Currently in Hospitals	264	29	127	1,488	359	349	307	13	43	99	4,851		
Total Hospital Beds	3,363	259	1,321	19,849	5,754	3,860	6,640	451	666	1,301	67,003		
Currently in ICU	69	8	39	320	89	100	85	4	18	27	1,197		
ICU Beds Available	93	12	43	933	218	137	305	22	40	47	2,621		
Case Fatality Rate	1.9%	3.0%	1.0%	2.4%	2.1%	1.6%	1.8%	0.7%	1.2%	1.1%	1.8%	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%	**0.0788%**	

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**
News More detail on page **3**
Global Data More detail on page **6**
US Data More detail on page **10**
State Data More detail on page **17**
Riverside County Data More detail on page **20**
Weather More detail on page **24**
Wildfire More detail on page **30**

Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Survey

Even if you receive this CoV -19 Daily Situation Summary daily update second or third hand can you please take 2 minutes and fill out a 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 Friday 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

U.S. to redirect WHO funding to other U.N. programs: State Department

- The United States plans to redirect its funding for the World Health Organization to other United Nations programs after it withdraws from WHO next July, the U.S. State Department said on Thursday.
- As part of its withdrawal, effective July 6, 2021, the United States will begin recalling officials from WHO offices and seek other partners to take over activities previously run by WHO, the department said in a statement.
  https://www.reuters.com/article/us-health-coronavirus-who-usa/u-s-to-redirect-who-funding-to-other-u-n-programs-state-department-idUSKBN25U21R

U.S. CDC issues sweeping halt on residential evictions to combat virus

- The U.S. Centers for Disease Control and Prevention on Tuesday issued a sweeping nationwide order temporarily halting millions of U.S. renters from being evicted, in a bid to reduce the spread of COVID-19.
- The order covers all 43 million U.S. residential renters as long as they meet income eligibility requirements, although an administration official said the government does not expect an “overwhelming” use of the program.
- The order lasts through Dec. 31 and applies to individual renters who do not expect to earn more than $99,000 this year or $198,000 for joint filers. It also applies to renters who did not report income in 2019 or received a stimulus check earlier this year.
- The National Apartment Association said the CDC order risked further harm to the economy and would amplify the housing affordability crisis and destroy the rental housing industry. Without payments “owners face a financial crisis of their own,” it said.
- Renters must file sworn declarations warning eviction would leave them homeless or force them into a “shared living setting” and attest they have done all they can to get government assistance for rent or housing.”
- The administration warned renters could be “prosecuted, go to jail, or pay a fine” if they lie in declarations.
  https://www.reuters.com/article/us-health-coronavirus-usa-renters/u-s-cdc-issues-sweeping-halt-on-residential-evictions-to-combat-virus-idUSKBN25S620

U.S. weekly jobless claims below one million; but labor market recovery ebbing

- The number of Americans filing new claims for unemployment benefits fell below 1 million last week for the second time since the COVID-19 pandemic started in the United States, but that does not signal a strong recovery in the labor market.
- The drop in initial claims to a five-month low reported by the Labor Department on Thursday largely reflected a change in the methodology it used to address seasonal fluctuations in the data, which economists complained had become less reliable because of the economic shock caused by the coronavirus crisis.
- There are growing signs the labor market recovery from the depths of the pandemic in mid-March through April is faltering, with financial support from the government virtually depleted.
  https://www.reuters.com/article/us-usa-economy/u-s-weekly-jobless-claims-drop-but-labor-market-recovery-losing-steam-idUSKBN25U1WS

White House's Birx denies 'herd immunity' policy under consideration

- The White House Coronavirus Task Force coordinator, Dr. Deborah Birx, on Wednesday dismissed the notion that the Trump administration was considering a strategy of allowing Americans to become infected with coronavirus in order to reach “herd immunity”

- Birx was responding to news reports that new White House pandemic adviser Scott Atlas, a physician who is a fellow at Stanford University's Hoover Institution, had advocated for the Trump administration to lift all social and business restrictions aimed at stopping infections from spreading.
  https://www.reuters.com/article/us-health-coronavirus-birx/white-houses-birx-denies-herd-immunity-policy-under-consideration-idUSKBN25T2X9

U.S. CDC tells states to prep for COVID-19 vaccine distribution soon as late October

- The timing has taken on political importance as U.S. President Donald Trump seeks re-election on Nov. 3, after committing billions of federal dollars to develop vaccines against COVID-19, which has killed more than 185,000 people in the United States.
- Pfizer Inc said on Thursday it should know by the end of October whether a COVID-19 vaccine it is developing with German partner BioNTech SE is safe and effective.
- The U.S. drugmaker said it will seek approval immediately if trial results are positive. It has already manufactured hundreds of thousands of doses.
  https://www.reuters.com/article/us-health-coronavirus-vaccine/u-s-cdc-tells-states-to-prep-for-covid-19-vaccine-distribution-as-soon-as-late-october-idUSKBN25T3CA

RELATED

Unlikely that a COVID-19 vaccine will be ready in October, but not impossible, Fauci says

https://www.reuters.com/article/us-health-coronavirus-vaccine-fauci/unlikely-that-a-covid-19-vaccine-will-be-ready-in-october-but-not-impossible-fauci-says-idUSKBN25U2B0

RELATED

November target for COVID-19 vaccine unrelated to U.S. election, HHS Secretary Azar says

https://www.reuters.com/article/us-health-coronavirus-vaccine-usa/november-target-for-covid-19-vaccine-unrelated-to-u-s-election-hhs-secretary-azar-says-idUSKBN25U2E4

RELATED

U.S. FDA to bring outside experts to review COVID-19 vaccines

https://www.reuters.com/article/us-health-coronavirus-vaccine-fda/u-s-fda-to-bring-outside-experts-to-review-covid-19-vaccines-idUSKBN25T23H

Despite Mass Testing, University Of Illinois Sees Coronavirus Cases Spike

- A university that many researchers have touted as a potential model for reopening campuses to in-person classes is hitting some bumps in the road. The University of Illinois at Urbana-Champaign had implemented a mass coronavirus testing program for staff and students in an effort to keep virus spread on campus under control. But on Wednesday, the university reported rising numbers of positive coronavirus cases and announced a two-week lockdown for undergraduates.
- Students were asked to avoid travel and limit in-person interactions, with exceptions for a handful of "essential activities," including mandated twice-weekly COVID-19 testing, in-person classes and purchasing groceries.
- The University of Illinois has one of the largest mass testing programs of any American institution. The school is conducting, on average, between 10,000 and 15,000 saliva-based tests for COVID-19 daily, at times accounting for more than 2% of all testing done in the U.S. The decision to clamp down on students' movements calls into question whether any amount of resources and safety precautions makes it safe to reopen college campuses.
- in just under two weeks of classes, there have been more than 700 positive COVID-19 cases on campus, according to the university. The school's researchers had anticipated about 700 positive cases for the entire fall semester, but if current rates continue, the school of about 50,000 students could see as many as 8,000 positive cases by the end of the term, according to a statement from the university.

- Noelle Johnson, while sitting on the campus' main quad. She's not looking forward to being stuck in her dorm without air conditioning. "But I'd rather struggle for two weeks than the rest of my college years."
- She's worried that if the campus can't get the virus under control, it may be years before things go back to normal. Johnson says she was aware that the University of Illinois was known as a party school before she enrolled, so she isn't surprised there have been large gatherings. "I knew that just because we were gonna be testing a lot, didn't mean that [students] were gonna stop partying," she says. And she also isn't surprised that the university is cracking down now.
- "The system can't work if the people aren't working with it."
  https://www.npr.org/sections/coronavirus-live-updates/2020/09/03/909137658/university-with-model-testing-regime-doubles-down-on-discipline-amid-case-spike?sc=18&f=1001

LA declares fiscal emergency, plans to furlough 15K city workers

- The Los Angeles City Council declared a fiscal emergency on Wednesday, paving the way to furlough about 15,000 employees as the city struggles with an economic body blow from the coronavirus pandemic.
- Another 1,280 employees would receive $80,000 in cash incentives as part of an early retirement buyout program.
- Mayor Eric Garcetti was expected to approve the measure, which aims to avoid outright layoffs.
- The furloughs, which would begin Oct. 11, would require civilian employees to take up to 18 unpaid days off from work for the fiscal year that began in July.
- That amounts to a 7% pay cut.
  https://abc7.com/la-coronavirus-city-council-eric-garcetti-fiscal-emergency/6404041/

Los Angeles county allows schools to reopen for students with special needs

- Los Angeles County will allow schools to reopen to serve small groups of students with special needs and those for whom English is a second language, the latest move to loosen coronavirus-related restrictions in the hard-hit region.
- The county also said on Wednesday it would allow hair salons and barber shops to open at 25% capacity. Pandemic-related guidelines in the most populous California county had been briefly stricter than those in most other parts of the state after cases spiked in the summer.
- “Right now a cautious and titrated reopening - with close monitoring of what happens to our data in the weeks to follow - is needed to ensure we are not experiencing a significant spike in cases,” said Barbara Ferrer, the county’s director of public health.
  https://www.reuters.com/article/us-health-coronavirus-california/los-angeles-county-allows-schools-to-reopen-for-students-with-special-needs-idUSKBN25T3EA

Riverside County officials report first case of Multisystem Inflammatory Syndrome in Children

- Riverside County health officials have reported the first case of Multisystem Inflammatory Syndrome in a child.
- It's a rare medical complication from COVID-19; different body parts can become inflamed.
- The child in question is under 15 years old.
- Health officials are also reporting a possible second case with a child from Coachella Valley.
  https://abc7.com/mis-c-multisystem-inflammatory-syndrome-covid19-coronavirus/6399337/

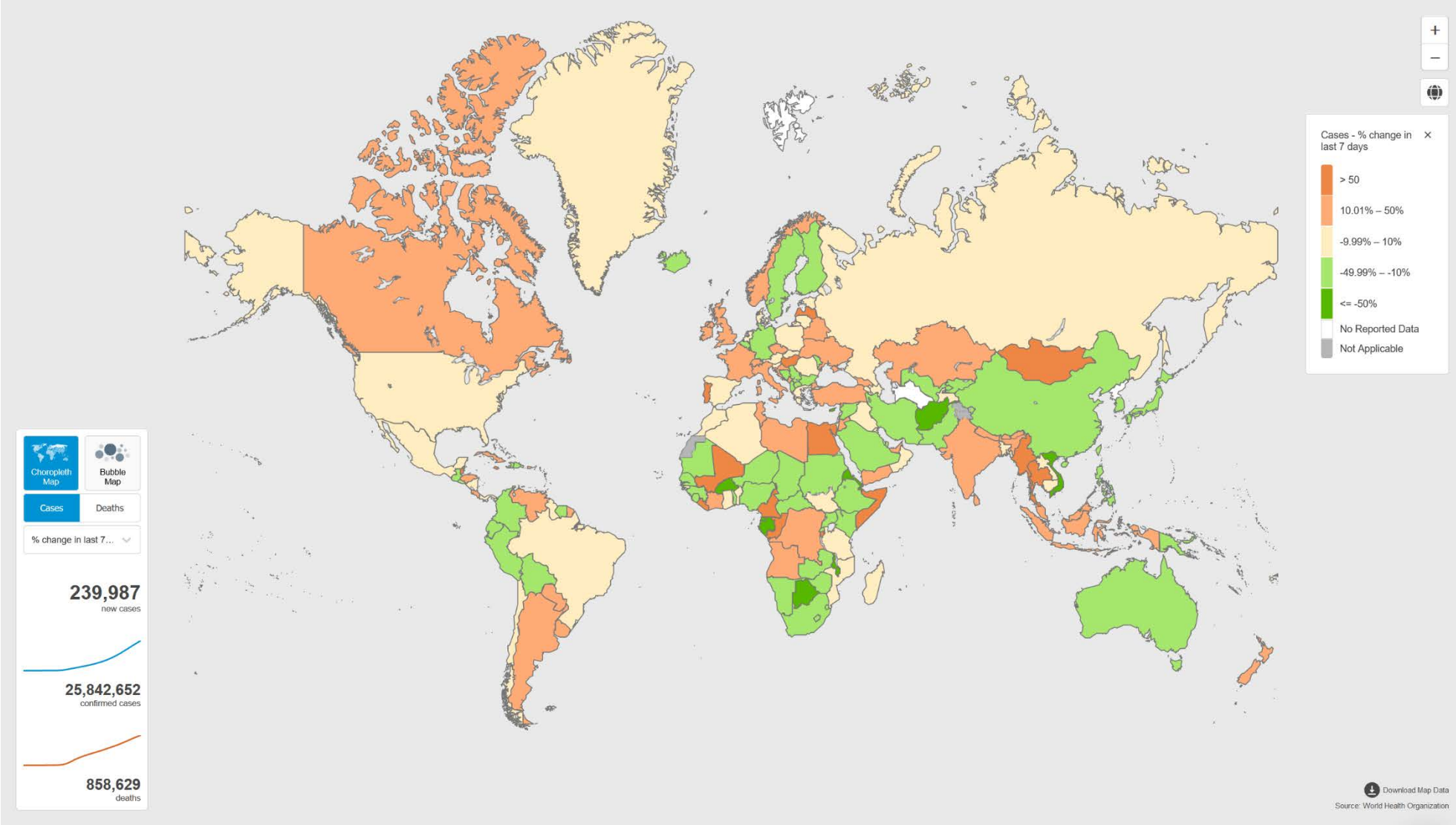
One Good Thing

- Stories about the kindness of strangers and individuals who sacrifice for others.
  https://apnews.com/OneGoodThing & https://www.goodnewsnetwork.org/

Global Data

Cases % change in the last 7 days

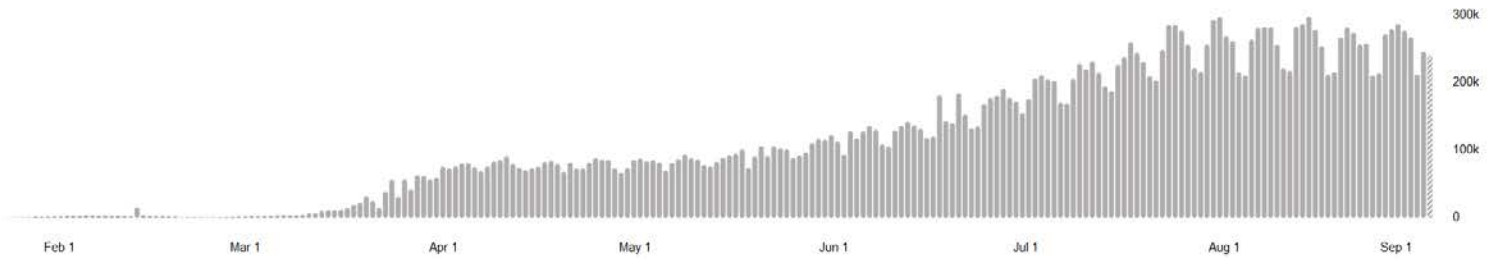
https://covid19.who.int/



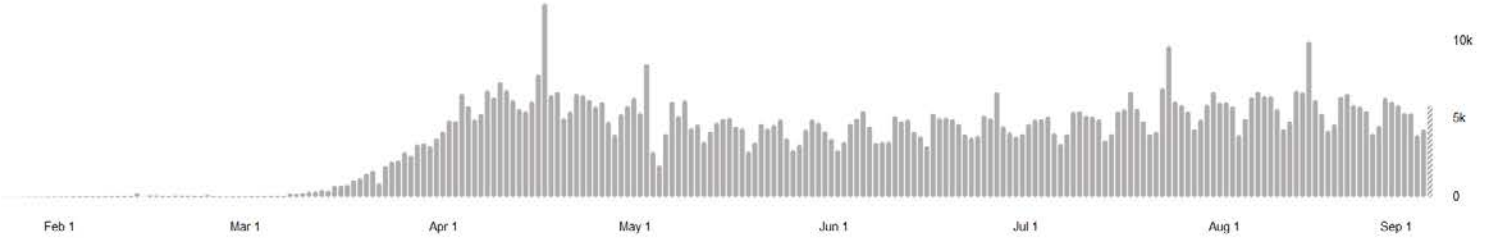
Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Global Situation

25,842,652
confirmed cases



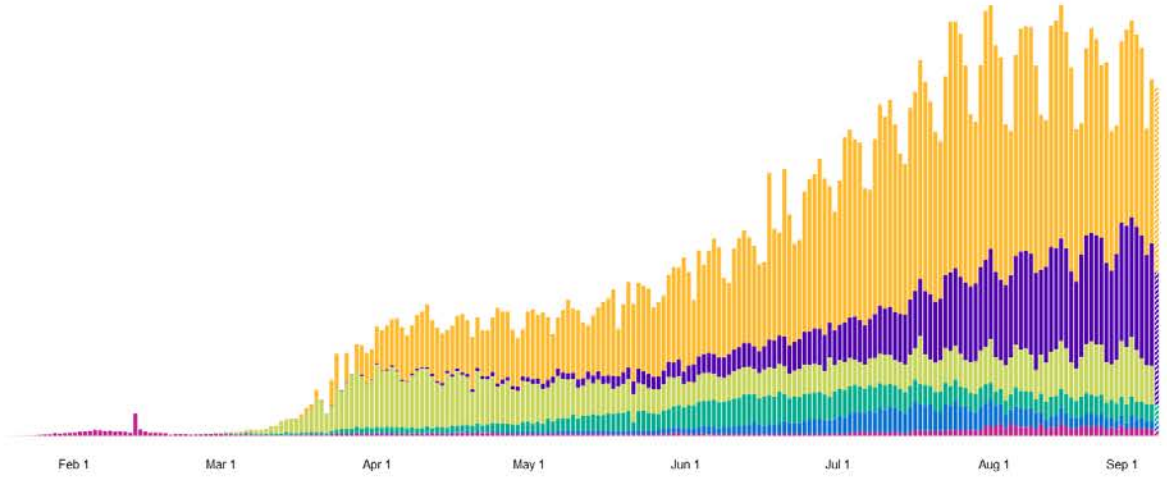
858,629
deaths



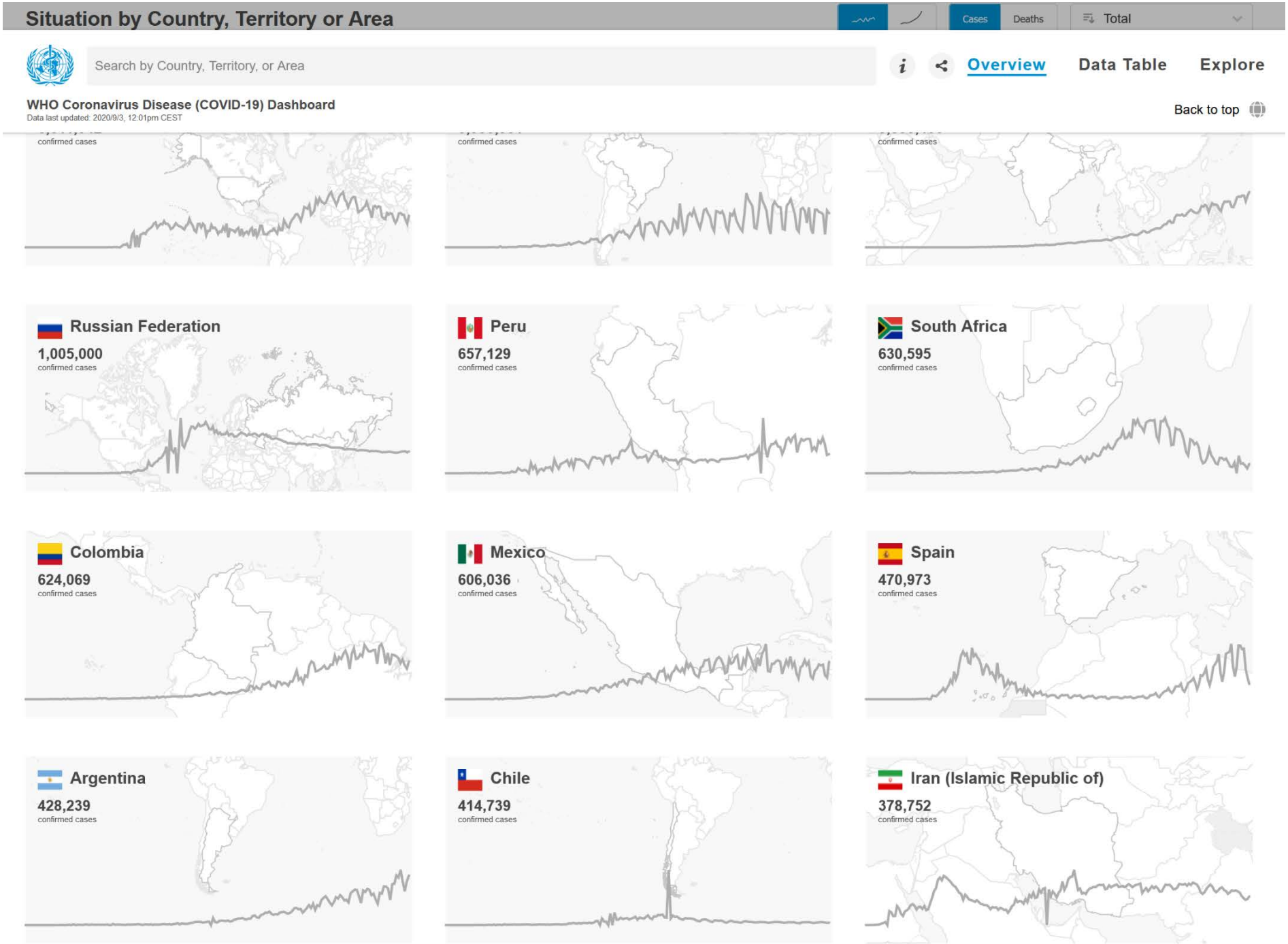
Source: World Health Organization
Data may be incomplete for the current day or week.

Situation by WHO Region

Americas	13,596,877 confirmed
South-East Asia	4,409,210 confirmed
Europe	4,311,271 confirmed
Eastern Mediterranean	1,952,491 confirmed
Africa	1,066,906 confirmed
Western Pacific	505,156 confirmed



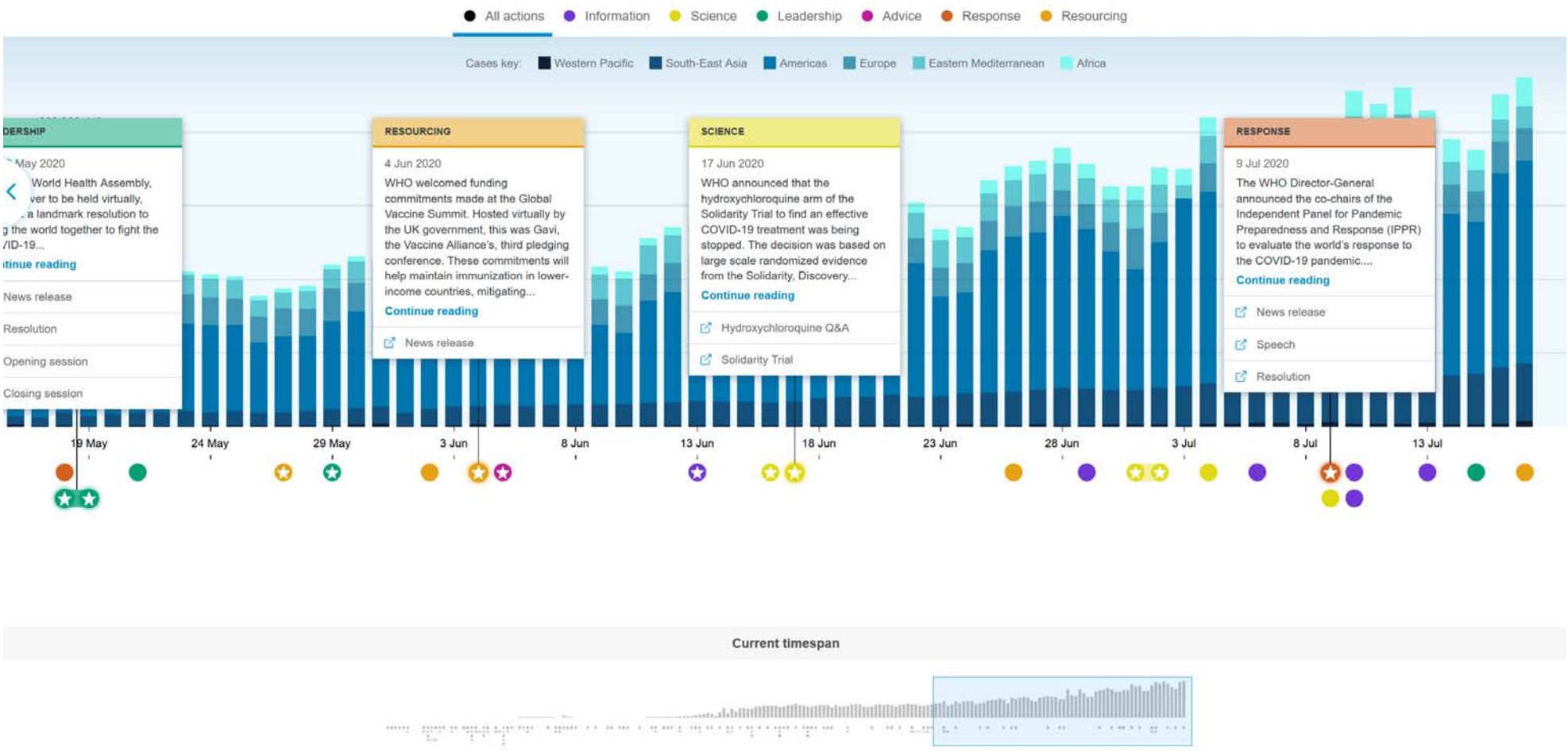
Source: World Health Organization
Data may be incomplete for the current day or week.



Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Timeline: WHO's COVID-19 response

https://www.who.int/emergencies/diseases/novel-coronavirus-2019/interactive-timeline#!



National Preparedness Month: FEMA Urges Americans to "Make a Plan Today"

FEMA and the Ad Council began National Preparedness Month with new public service announcements informing Americans how they and their families can best prepare for disasters while accounting for the coronavirus (COVID-19) pandemic.

The theme of this year's National Preparedness Month is "Disasters Don't Wait. Make Your Plan Today." It encourages people from all communities to prepare for the possibility of natural disasters, which could range from wildfires to hurricanes and tornadoes.

Weekly Themes

Each week of National Preparedness Month, the Ready Campaign will emphasize a unique aspect of preparedness:

- September 1—5: Make a Plan
- September 6—12: Build a Kit
- September 13—19: Prepare for Disasters
- September 20—26: Teach Youth about Preparedness

https://covid.cdc.gov/covid-data-tracker/#trends

USA

6,047,692

TOTAL CASES

CDC | Updated: Sep 2 2020 12:16PM

USA

184,083

TOTAL DEATHS

CDC | Updated: Sep 2 2020 12:16PM

USA

1,845

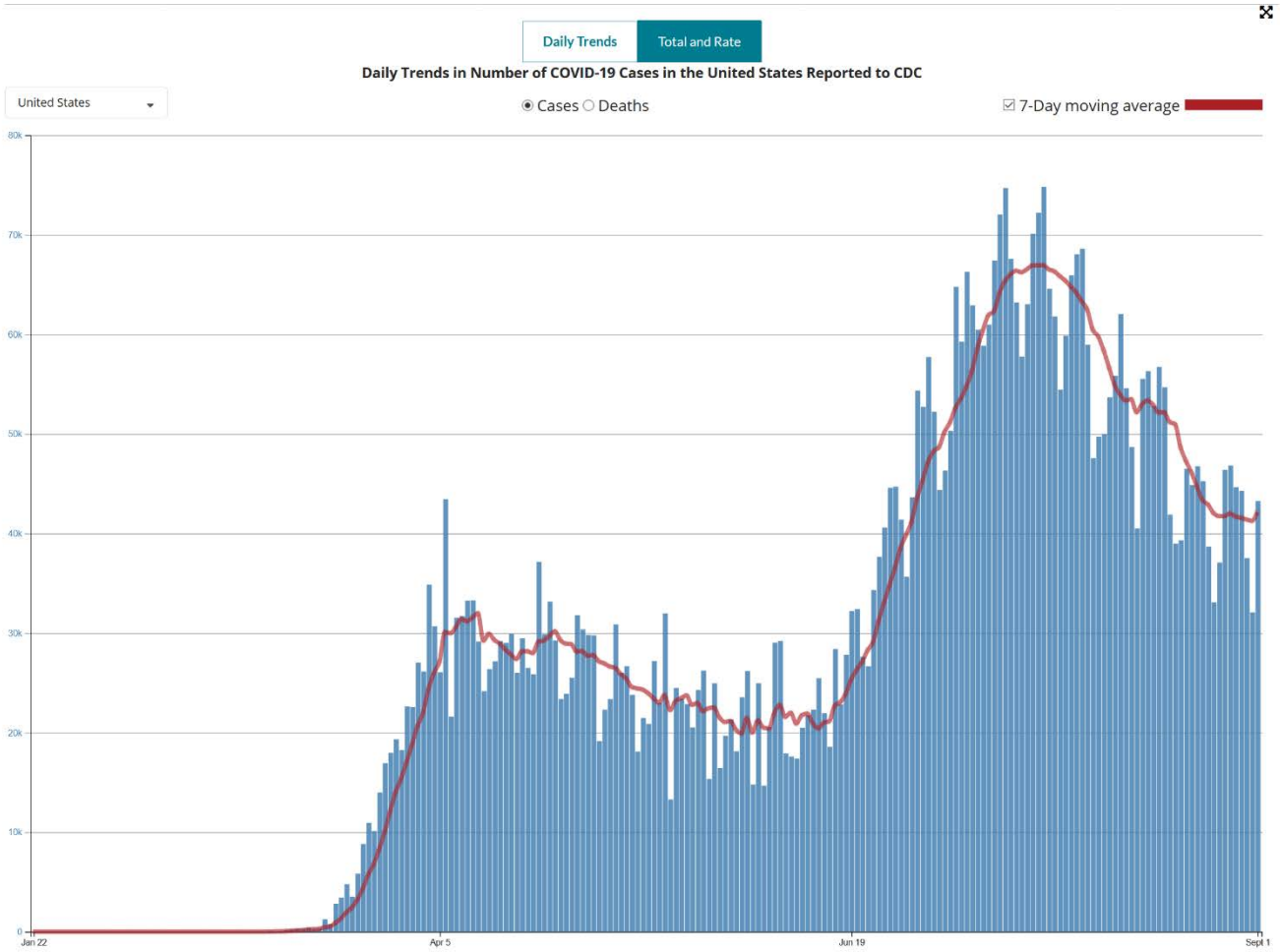
Cases per 100,000 People

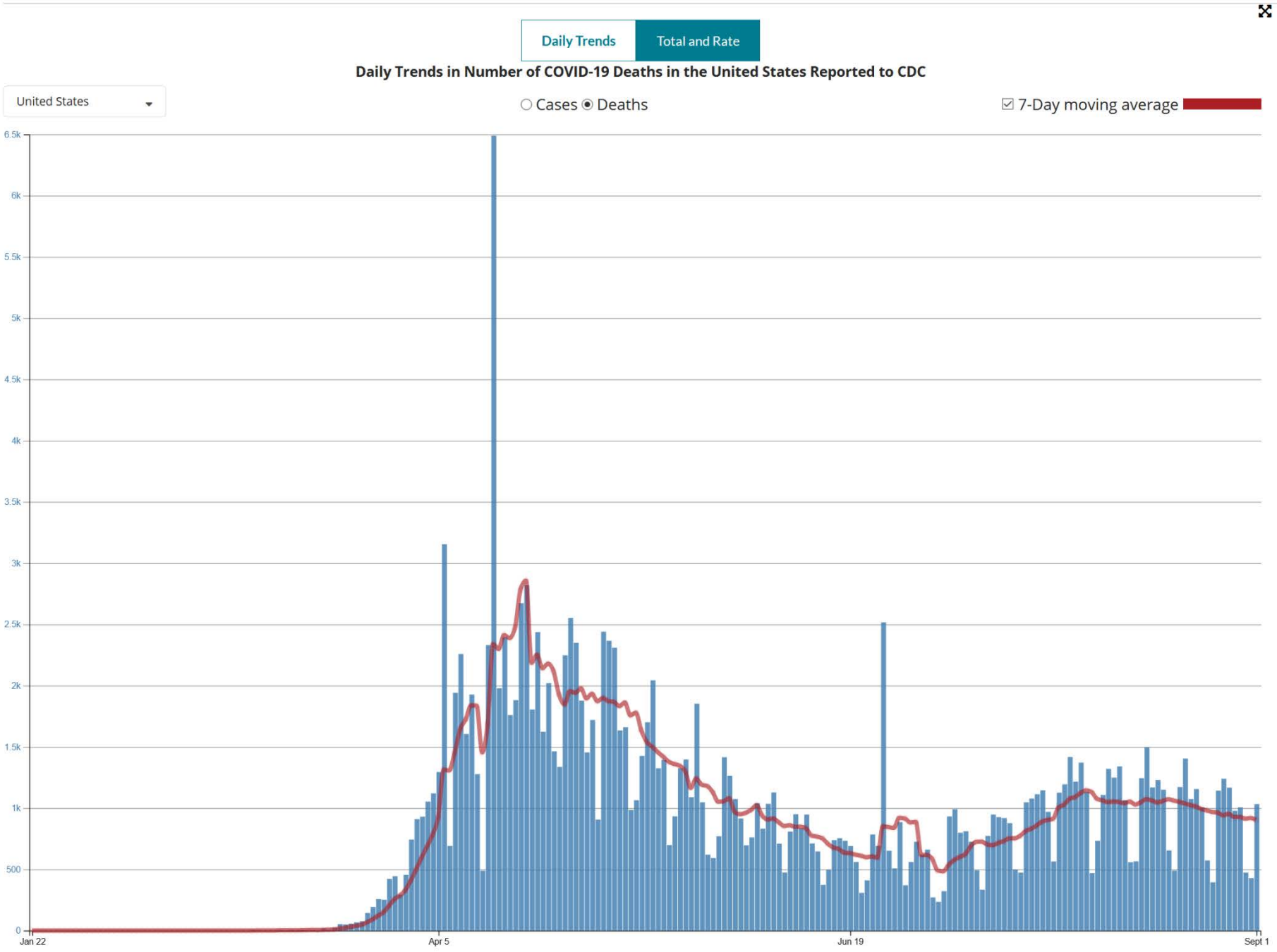
CDC | Updated: Sep 2 2020 12:16PM

Case Daily Trends - United States

Date	New Cases	7-Day Moving Avg
Sep 1 2020	43249	42148
Aug 31 2020	32087	41268
Aug 30 2020	37532	41409
Aug 29 2020	44292	41573
Aug 28 2020	44656	41712
Aug 27 2020	46830	42011
Aug 26 2020	46393	41731
Aug 25 2020	37086	41746

CDC | Updated: Sep 2 2020 12:16PM




Daily Trends
Total and Rate
Daily Trends in Number of COVID-19 Deaths in the United States Reported to CDC
United States
Cases
Deaths
7-Day moving average
6.5k
6k
5.5k
5k
4.5k
4k
3.5k
3k
2.5k
2k
1.5k
1k
500
0
Jan 22
Apr 5
Jun 19
Sept 1

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

Social Impact COVID-19 Events in the United States

4 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.

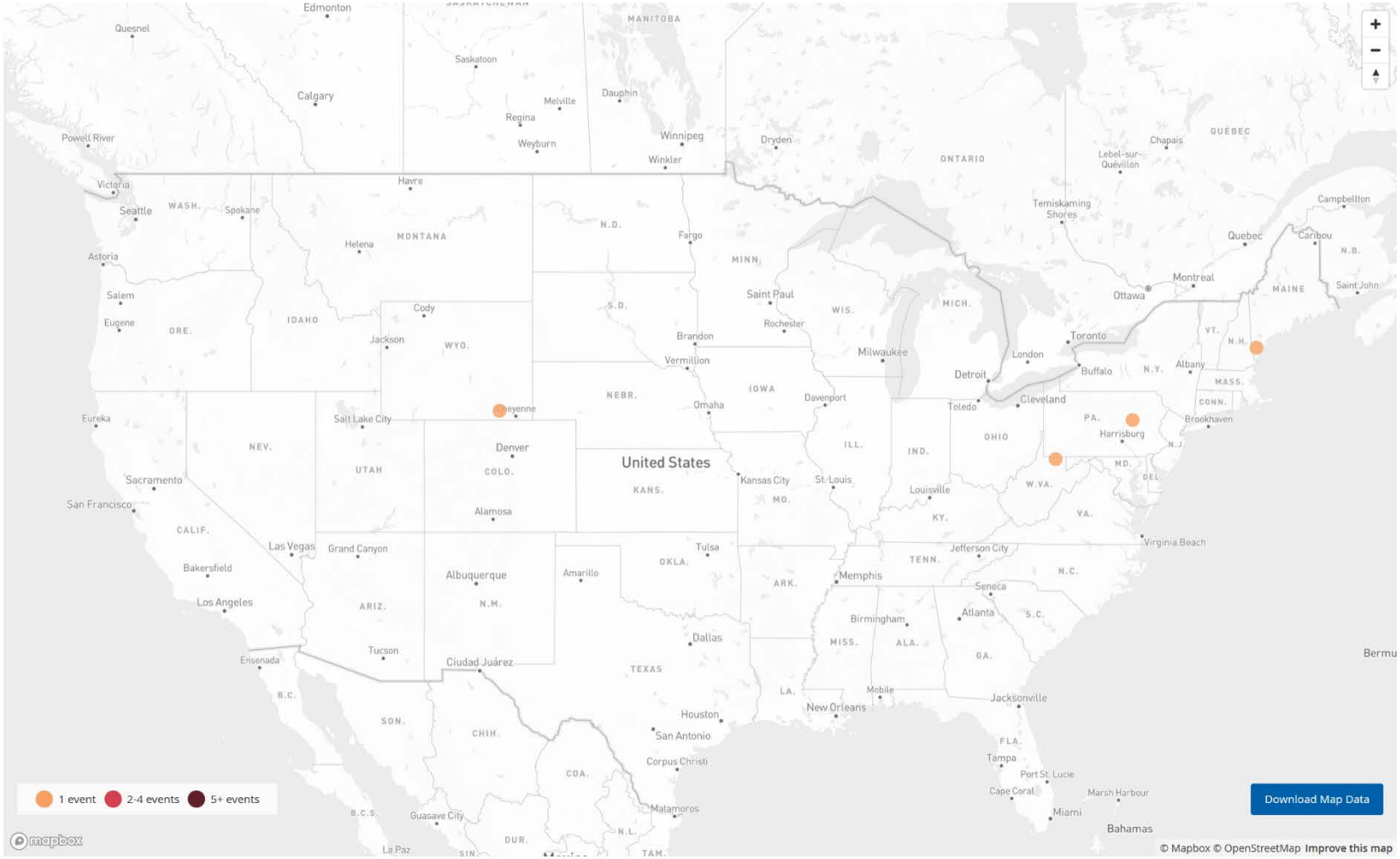
DATE RANGE

Past 24 hours

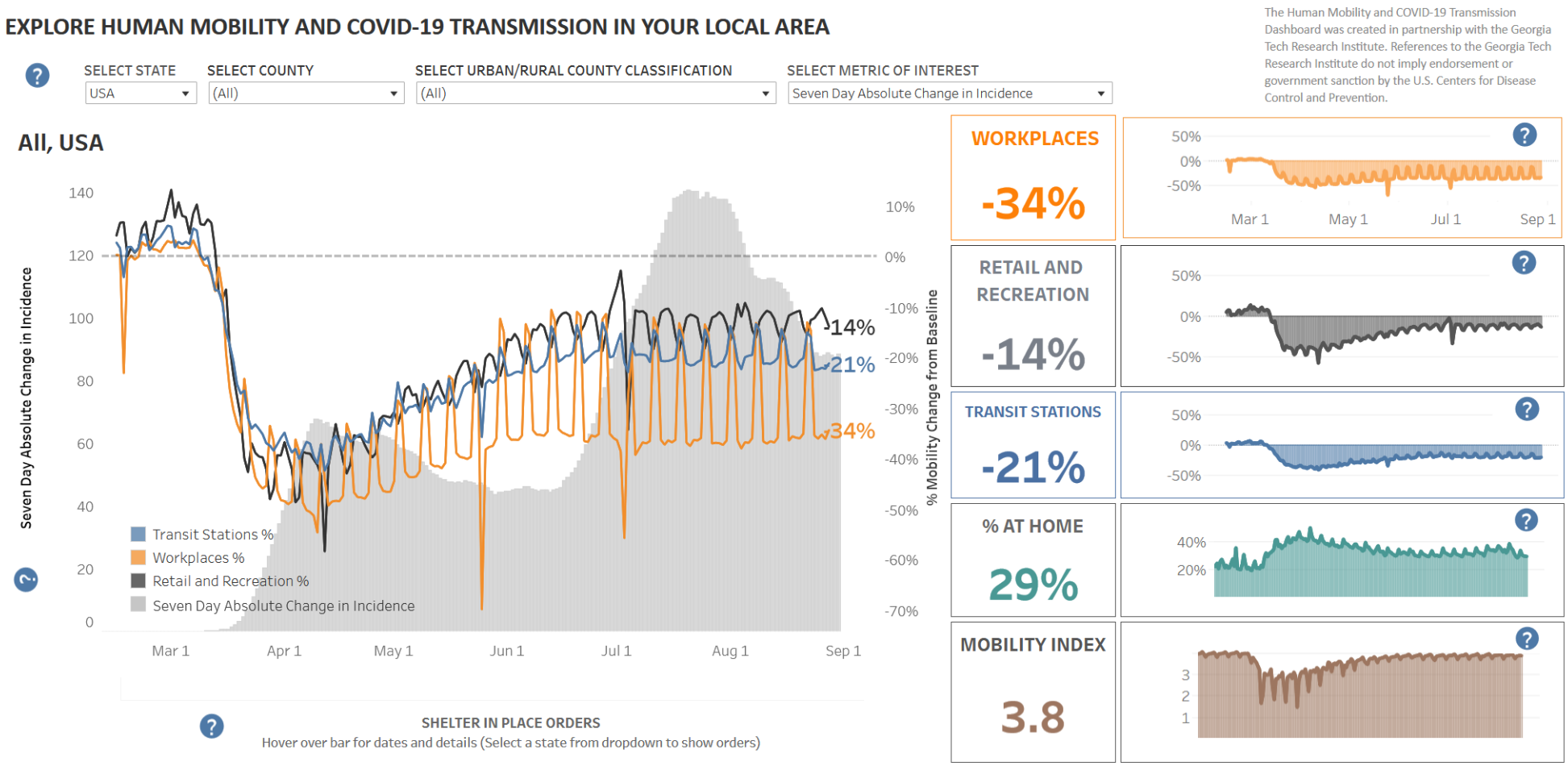
TYPE OF EVENT ?

COVID-19 Case Clusters

About this Map | Developed by HealthMap



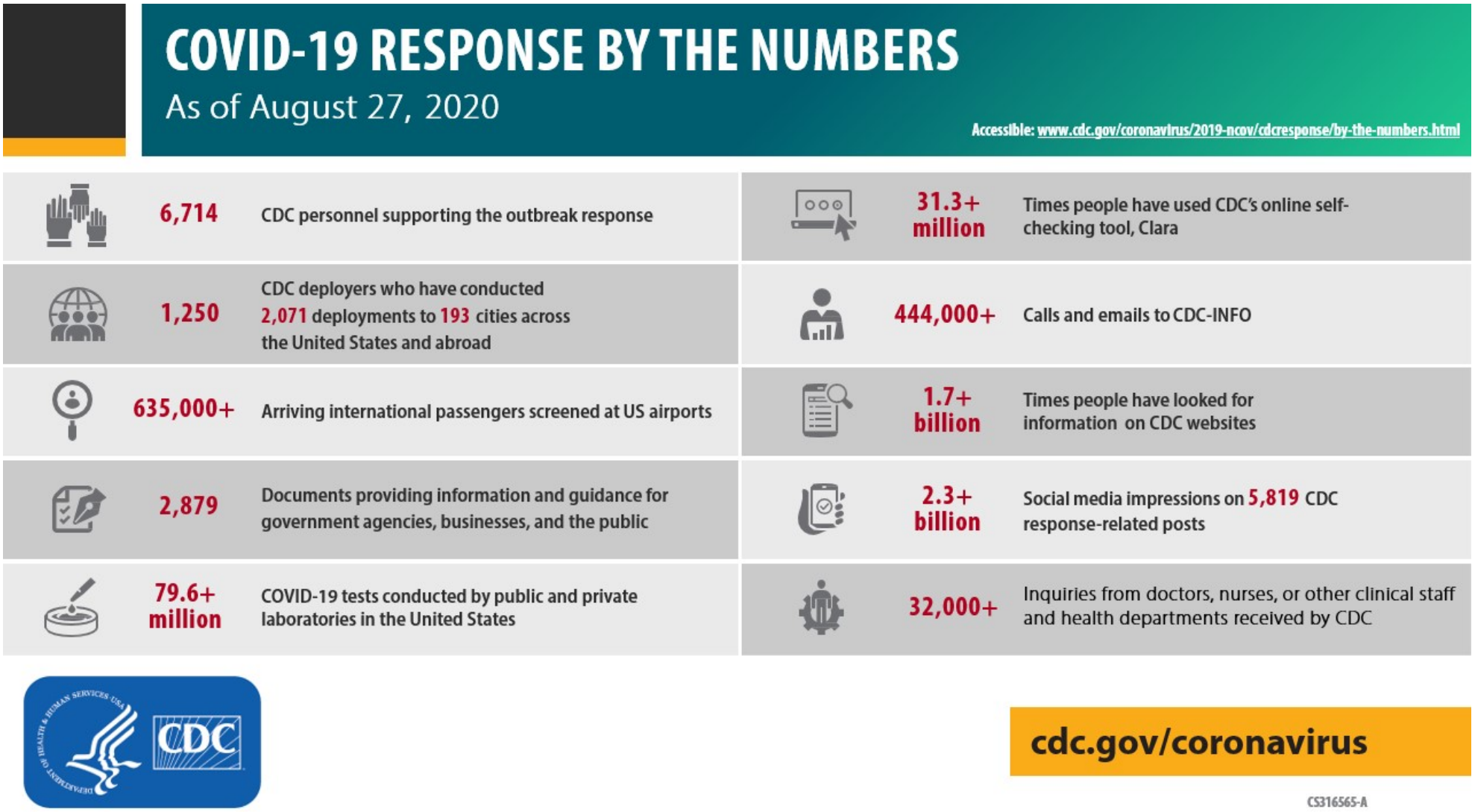
https://covid.cdc.gov/covid-data-tracker/#mobility



Data Sources: Case data are courtesy of USAFacts.org. Refer to USAFacts for methods of data collection and processing. Officially verified U.S. case data are available on CDC's U.S. Cases page. The mobility metrics are generated utilizing Google Mobility Reports (https://www.google.com/covid19/mobility/), Safegraph Social Distancing Metrics (https://docs.safegraph.com/docs/social-distancing-metrics), and Cuebiq Mobility Insights (https://www.cuebiq.com/visitation-insights-covid19/). The shelter in place orders are collected and compiled by CDC's COVID-19 response.

Limitations: The Google Mobility Reports data are not updated as frequently as other sources and often has a lag between updates. The Safegraph Social Distancing Metrics may undercount the number of at home devices due to the fact that GPS does not register as often for people who are stationary. Also, GPS does not consistently update throughout the day, therefore someone may have taken a short trip (or not taken the device) and returned home before a sample was taken. In this case they would be counted as at-home. The shelter in place order data do not contain other types of government orders.

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



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

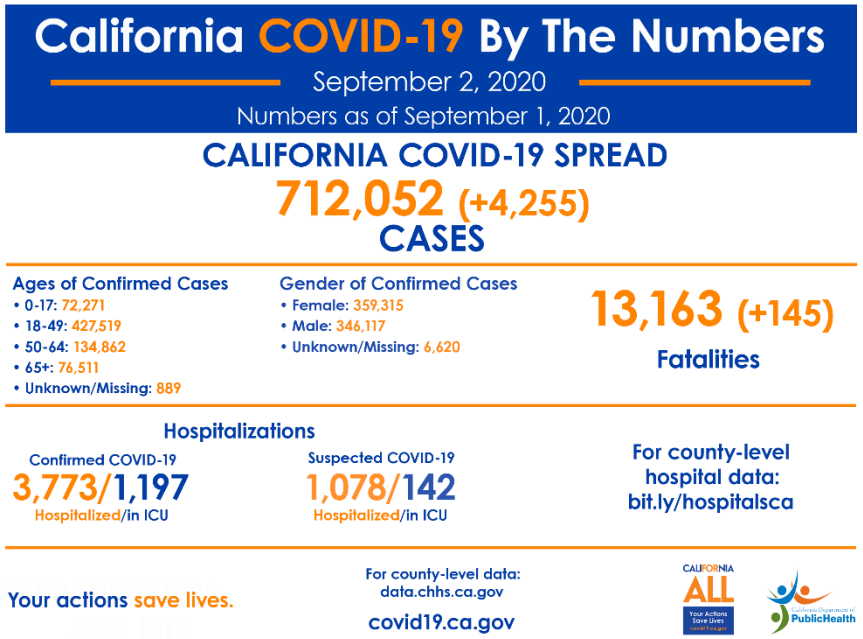
https://covid19.ca.gov/industry-guidance/#top
https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Guidance.aspx

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/

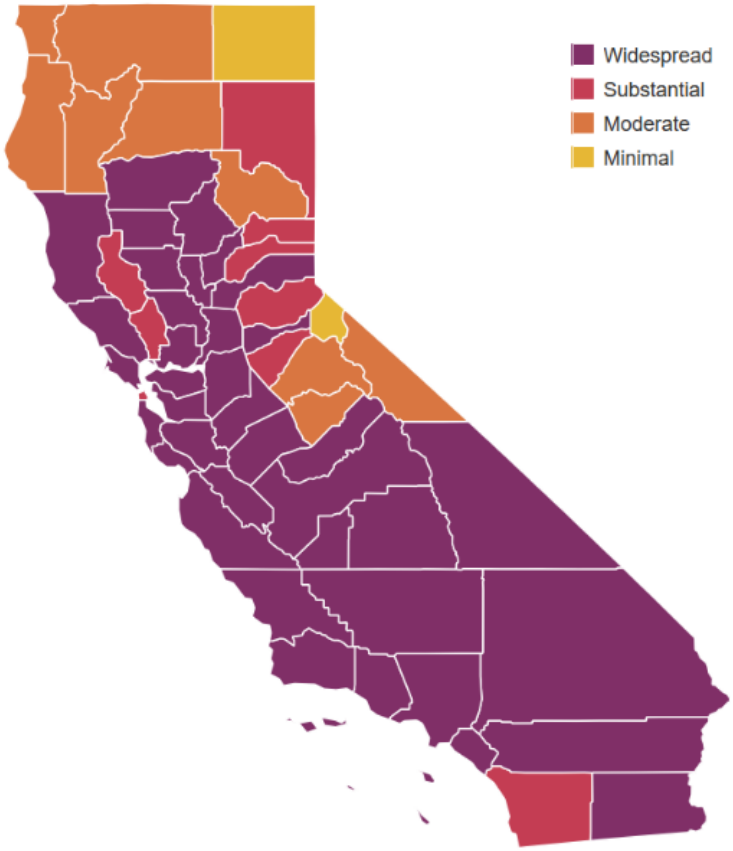


https://covid19.ca.gov/safer-economy

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%

https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/COVID-19/COVID19CountyMonitoringOverview.aspx

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.

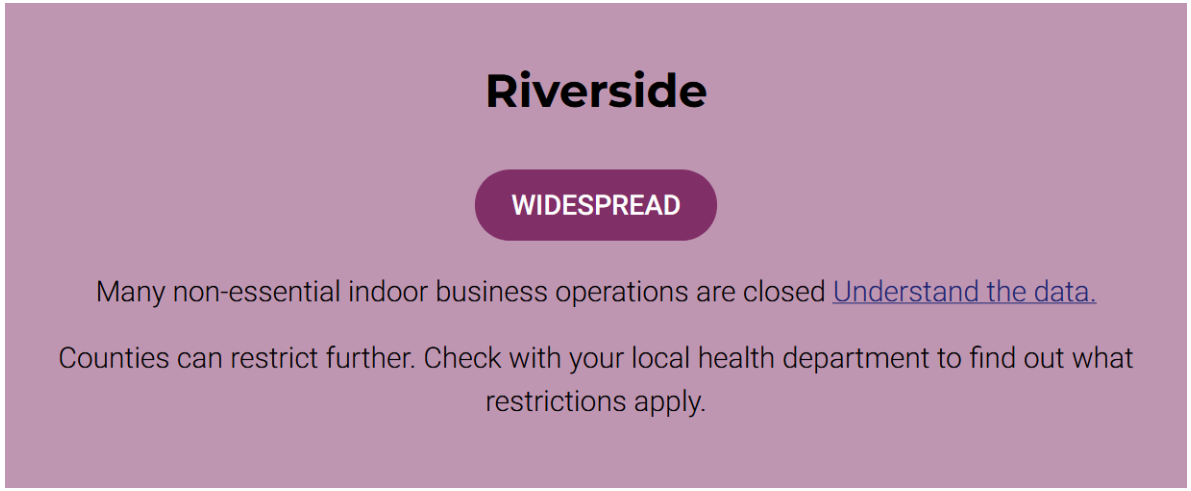
Riverside County Data

https://www.rivcoph.org/coronavirus

RUHS Public Health News:

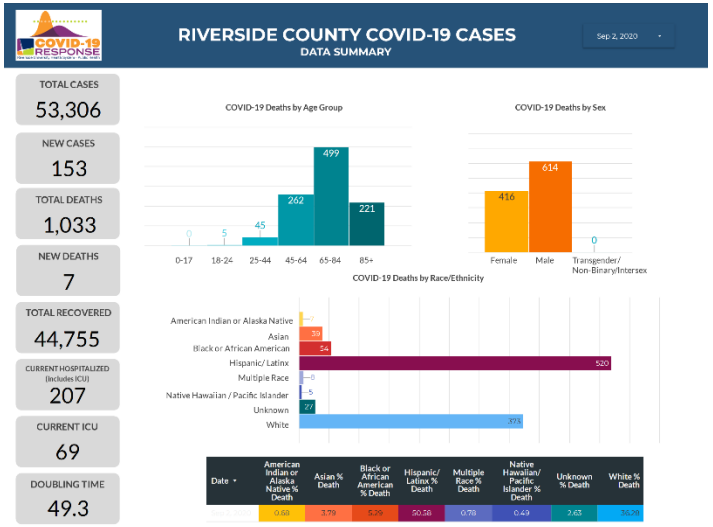
- Riverside County reports first flu-related death of 2020-21 influenza season English / Spanish - September 2, 2020
- Riverside County Takes Action to Address Suicide, Celebrate Recovery - September 1, 2020
- Slow the spread through social media and creative arts challenges English / Spanish - September 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

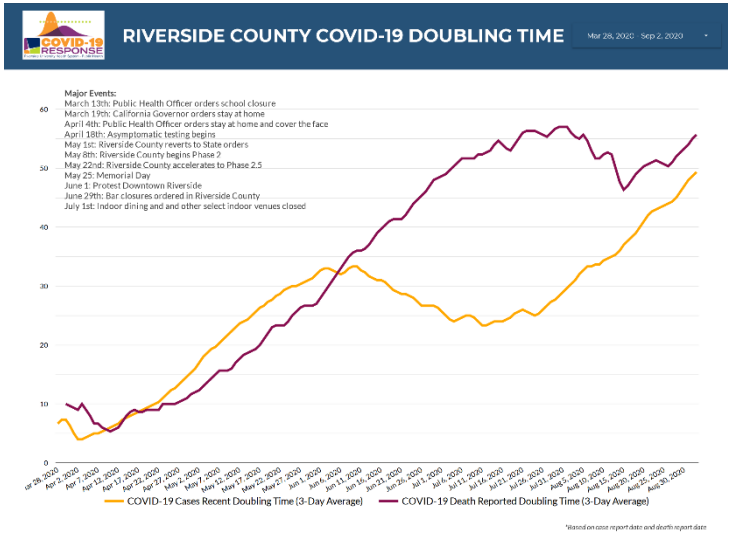
https://covid19.ca.gov/safer-economy/



Daily Epidemiology Summary updated 09-02-2020

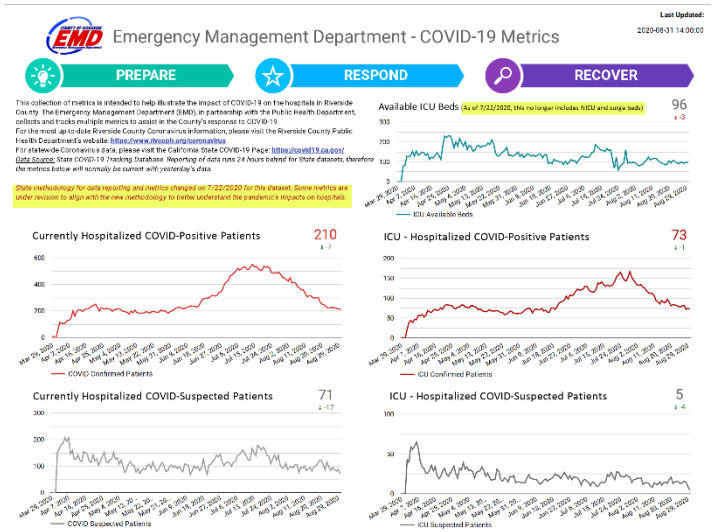
https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/September/Dashboard/Public_Daily_COVID-19_Updates_2020-09-02.pdf?ver=2020-09-02-154300-017&timestamp=1599086630007

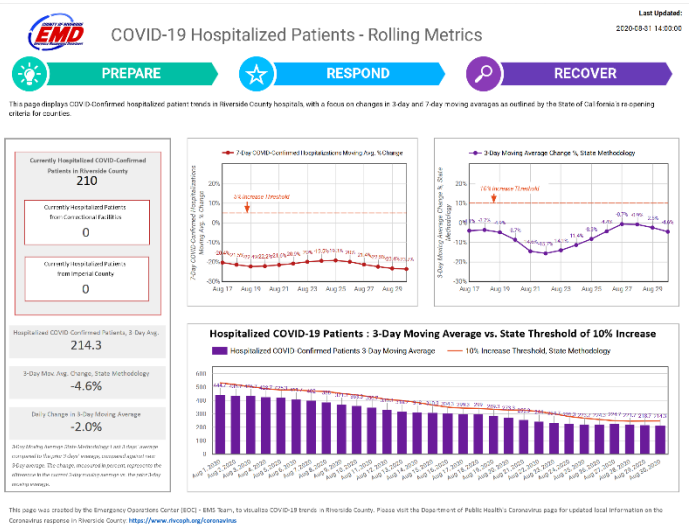




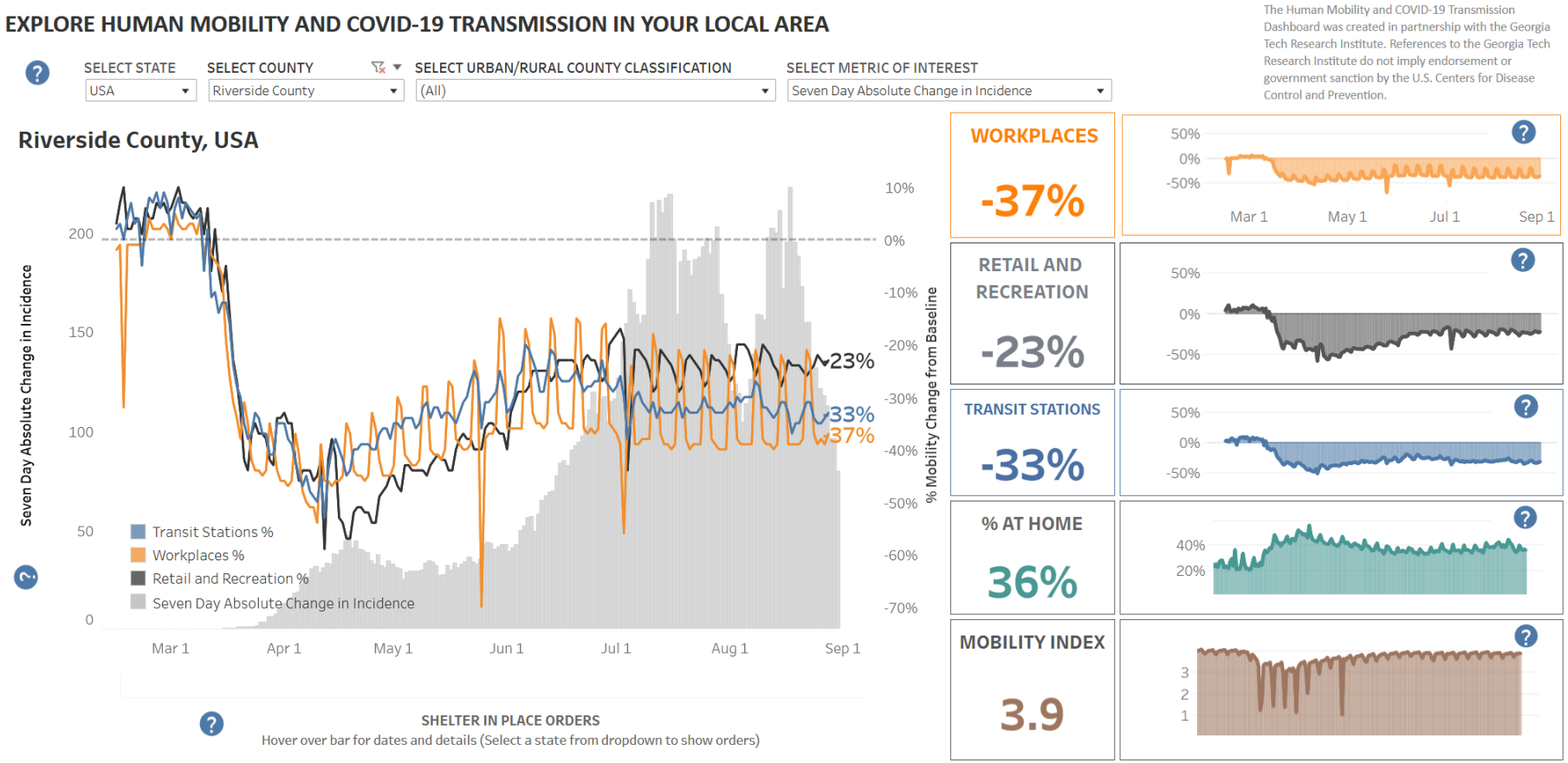
Licensed Hospital/ICU Beds Utilization Trends 8-31-2020

https://www.rivcoph.org/Portals/0/Documents/CoronaVirus/August/Dashboard/EMD/EMD_COVID-19_Metrics_Public_Dashboard-%2008312020.pdf?ver=2020-08-31-161838-530&timestamp=1598915925825





https://covid.cdc.gov/covid-data-tracker/#mobility



Data Sources: Case data are courtesy of USAFacts.org. Refer to USAFacts for methods of data collection and processing. Officially verified U.S. case data are available on CDC's U.S. Cases page. The mobility metrics are generated utilizing Google Mobility Reports ((https://www.google.com/covid19/mobility/), Safegraph Social Distancing Metrics ((https://docs.safegraph.com/docs/social-distancing-metrics), and Cuebiq Mobility Insights (https://www.cuebiq.com/visitation-insights-covid19/). The shelter in place orders are collected and compiled by CDC's COVID-19 response.

Limitations: The Google Mobility Reports data are not updated as frequently as other sources and often has a lag between updates. The Safegraph Social Distancing Metrics may undercount the number of at home devices due to the fact that GPS does not register as often for people who are stationary. Also, GPS does not consistently update throughout the day, therefore someone may have taken a short trip (or not taken the device) and returned home before a sample was taken. In this case they would be counted as at-home. The shelter in place order data do not contain other types of government orders.

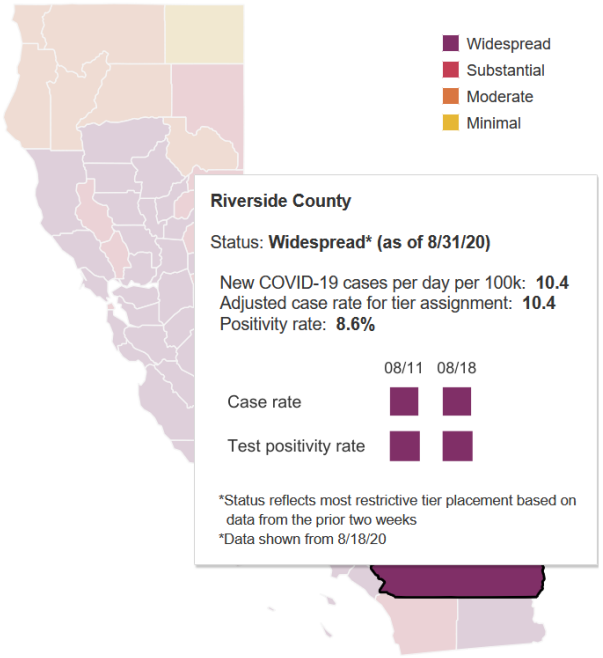
https://covid19.ca.gov/safer-economy/

Riverside County Metrics

10.4
New COVID-19 Positive cases per day per 100K

10.4
Adjusted case rate for tier assignment

8.6%
Positivity Rate



Can my school open under this blueprint?

Schools in the Widespread (purple) tier aren't permitted to reopen for in-person instruction, unless they receive a waiver from their local health department for TK-6 grades.

Schools can reopen for in-person instruction once their county has been in the Substantial (red) tier for at least two weeks. Schools must follow these guidelines when they reopen or if they have to close again.

https://covid19.ca.gov/industry-guidance/ - **Another change last night**

Higher education

Tier status:

Widespread (purple):

- Closed for indoor lectures and student gatherings
- Some courses conducted in certain indoor settings, like labs and studio arts, may be open

Substantial (red):

- Capacity must be limited to 25% or 100 people, whichever is less
- Some courses conducted in certain indoor settings, like labs and studio arts, may be open
- Conduct student activities and group events virtually when possible

Moderate (orange):

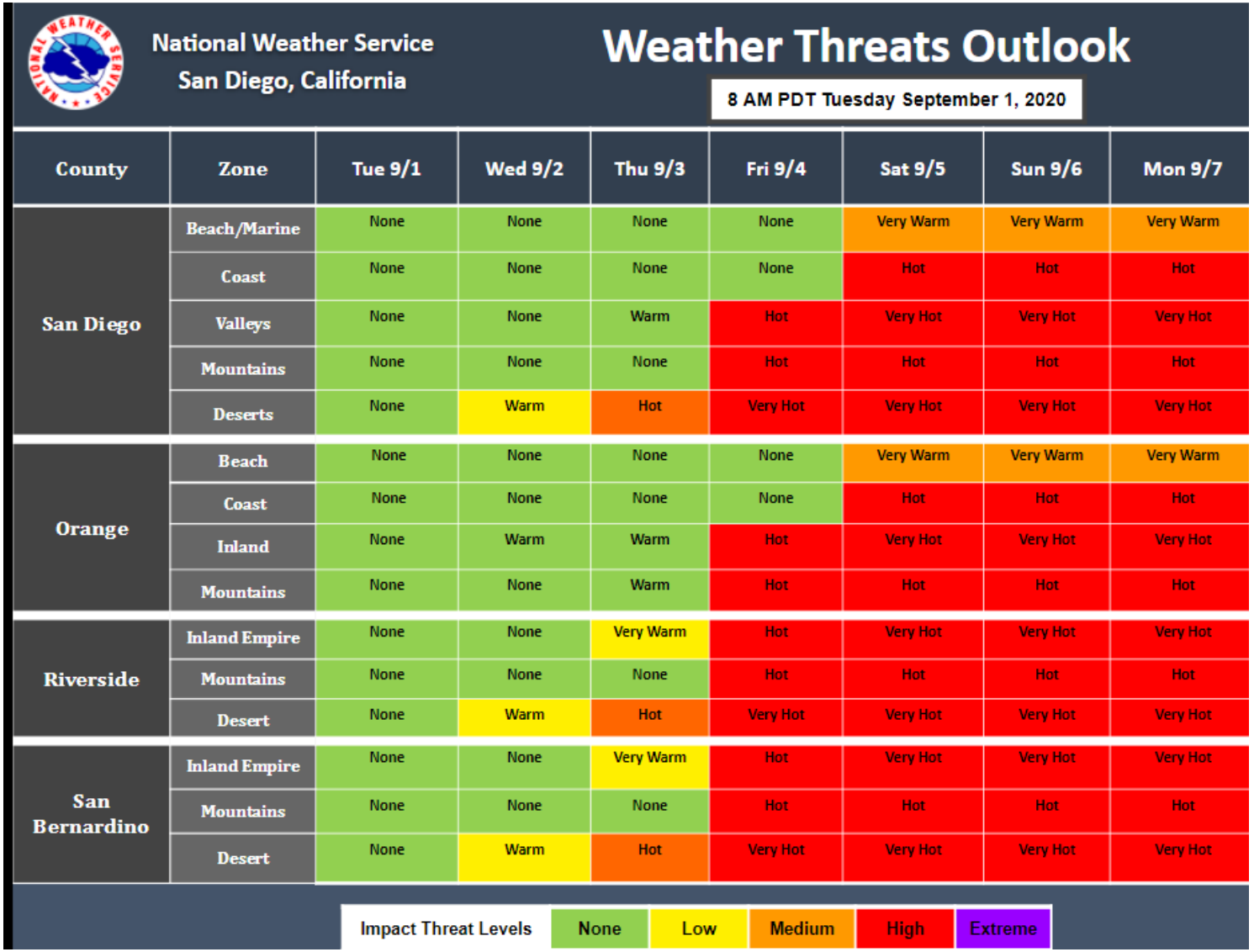
- Capacity must be limited to 25% or 100 people, whichever is less
- Some courses conducted in certain indoor settings, like labs and studio arts, may be open
- Conduct student activities and group events virtually when possible

Minimal (yellow):

- Capacity must be limited to 25% or 100 people, whichever is less
- Some courses conducted in certain indoor settings, like labs and studio arts, may be open
- Conduct student activities and group events virtually when possible

This interim guidance for institutions of higher education provides guidelines to help institutions and their communities plan and prepare to resume in-person instruction. Review the guidance and prepare a plan to reduce the risk and support a safer environment for students, faculty, workers, and families.

Weather



National Weather Service
San Diego, California

Weather Threats Outlook

8 AM PDT Tuesday September 1, 2020

County	Zone	Tue 9/1	Wed 9/2	Thu 9/3	Fri 9/4	Sat 9/5	Sun 9/6	Mon 9/7
San Diego	Beach/Marine	None	None	None	None	Very Warm	Very Warm	Very Warm
	Coast	None	None	None	None	Hot	Hot	Hot
	Valleys	None	None	Warm	Hot	Very Hot	Very Hot	Very Hot
	Mountains	None	None	None	Hot	Hot	Hot	Hot
	Deserts	None	Warm	Hot	Very Hot	Very Hot	Very Hot	Very Hot
Orange	Beach	None	None	None	None	Very Warm	Very Warm	Very Warm
	Coast	None	None	None	None	Hot	Hot	Hot
	Inland	None	Warm	Warm	Hot	Very Hot	Very Hot	Very Hot
	Mountains	None	None	Warm	Hot	Hot	Hot	Hot
Riverside	Inland Empire	None	None	Very Warm	Hot	Very Hot	Very Hot	Very Hot
	Mountains	None	None	None	Hot	Hot	Hot	Hot
	Desert	None	Warm	Hot	Very Hot	Very Hot	Very Hot	Very Hot
San Bernardino	Inland Empire	None	None	Very Warm	Hot	Very Hot	Very Hot	Very Hot
	Mountains	None	None	None	Hot	Hot	Hot	Hot
	Desert	None	Warm	Hot	Very Hot	Very Hot	Very Hot	Very Hot

Impact Threat Levels: None | Low | Medium | High | Extreme

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

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

Tropical Outlook – Atlantic

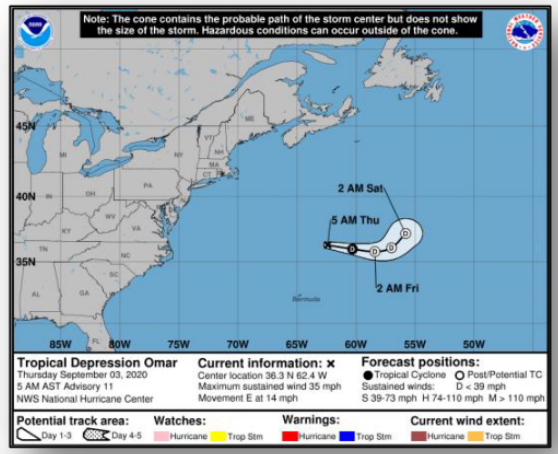
FEMA

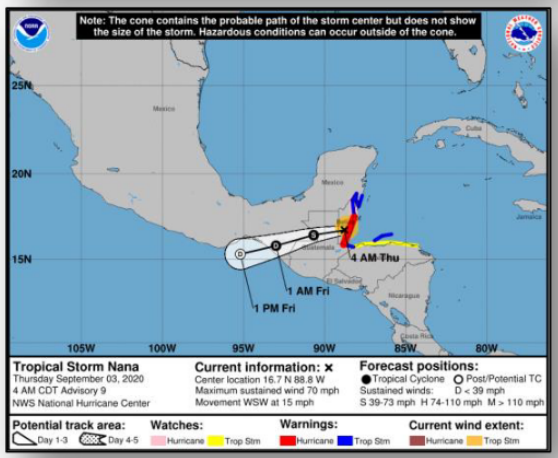
Tropical Cyclone Omar *(Advisory #11 as of 5:00 a.m. ET)*

- 310 miles NNE of Bermuda
- Moving E at 14 mph
- Maximum sustained winds 35 mph
- Gradual weakening is forecast, expected to become a remnant low later today or tonight and dissipate on Saturday

Tropical Cyclone Nana *(Advisory #9 as of 5:00 a.m. ET)*

- 70 miles SW of Belize City
- Moving WSW at 15 mph
- Maximum sustained winds 70 mph
- On the forecast track will continue to move inland over Guatemala and extreme southeastern Mexico today
- Rapid weakening is forecast, expected to become a remnant low on Friday
- Tropical-storm-force winds extend outward up to 70 miles





Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Tropical Outlook – Atlantic

FEMA

Disturbance 1 *(as of82:00 a.m. ET)*

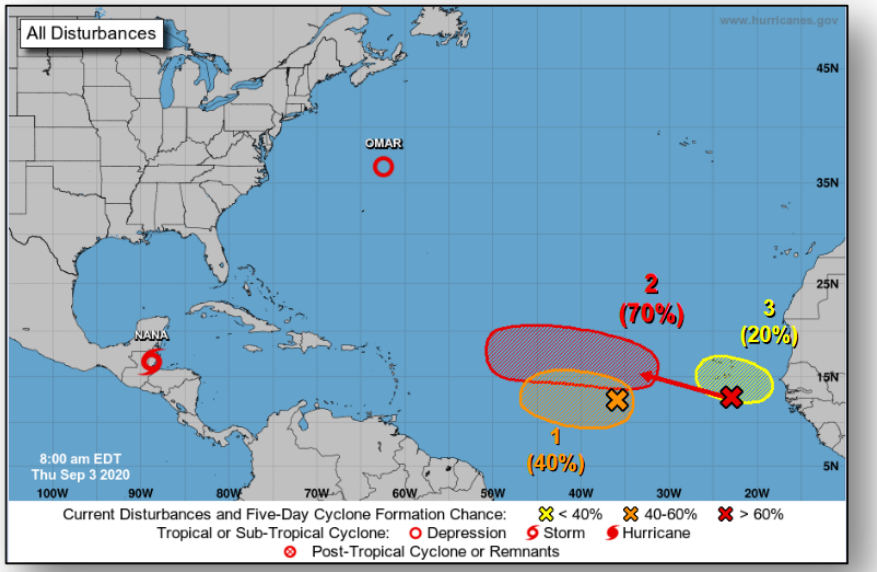
- Located several hundred miles WSW of the Cabo Verde Islands
- Gradual development is possible early next week
- Formation chance through 48 hours: Low (20%)
- Formation chance through 5 days: Medium (40%)

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

- Located off the coast of west Africa is merging with another disturbance located a couple of hundred miles S of the Cabo Verde Islands
- Moving WNW at 15 mph
- 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 3 *(as of 8:00 a.m. ET)*

- Forecast to form off the west coast of Africa over the weekend
- Some development will be possible early next week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Low (20%)



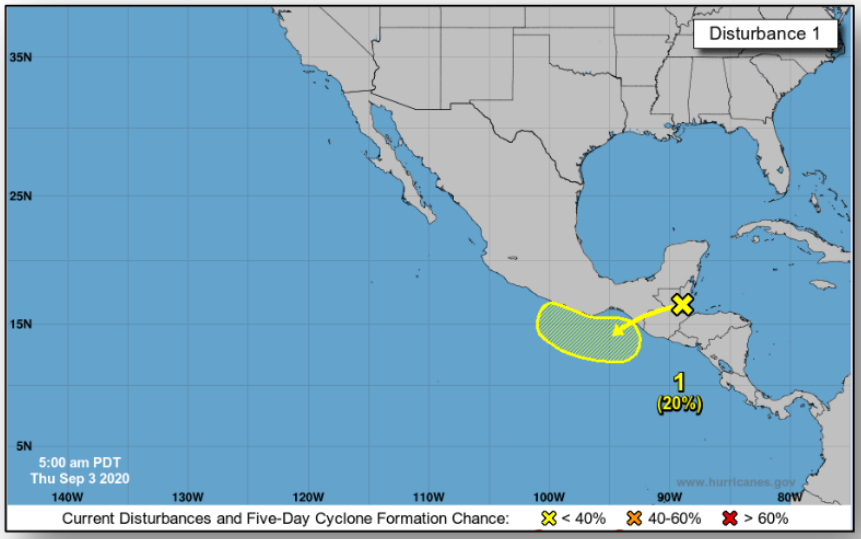
Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Tropical Outlook – Eastern Pacific

FEMA

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

- The remnants of Tropical Storm Nana are expected to emerge over the eastern Pacific waters near the Gulf of Tehuantepec on Friday
- Forecast to move WNW, near or along the southern coast of Mexico
- Unfavorable upper-level winds are expected to inhibit development through early next week
- Formation chance through 48 hours: Low (10%)
- Formation chance through 5 days: Low (20%)



Prepared by Justin Czerniak
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Tropical Outlook – Eastern Pacific

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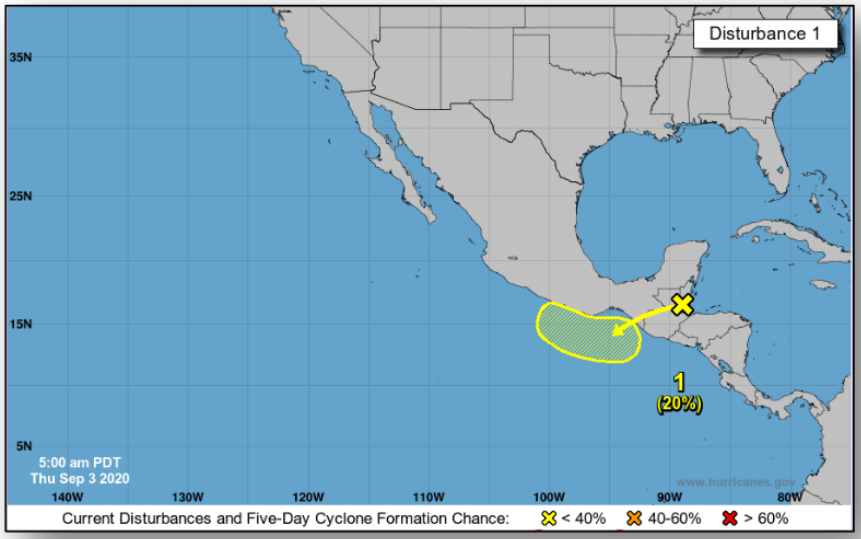
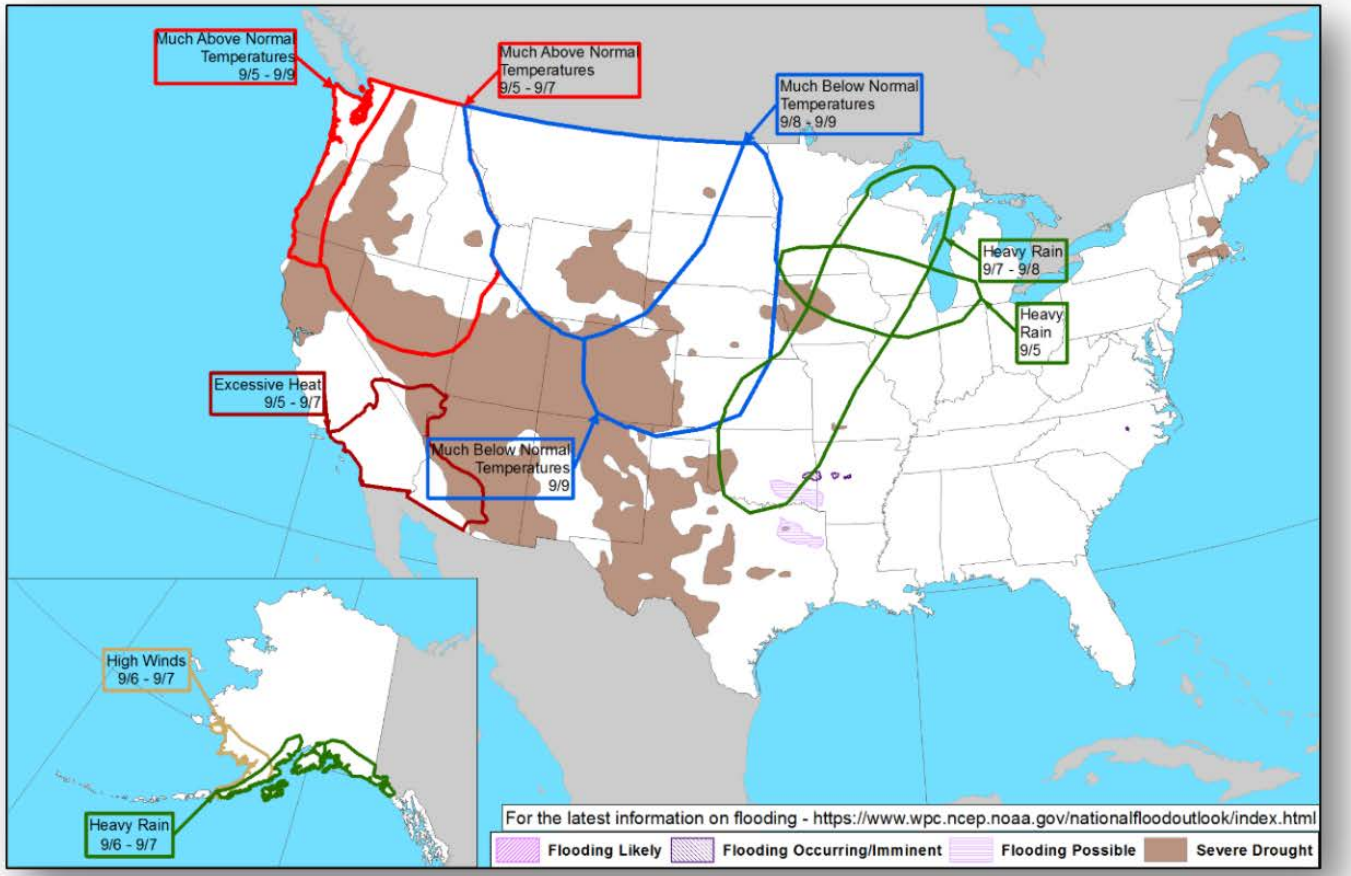


Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Hazards Outlook –Sep 5-9

FEMA



Prepared by Justin Czerniak
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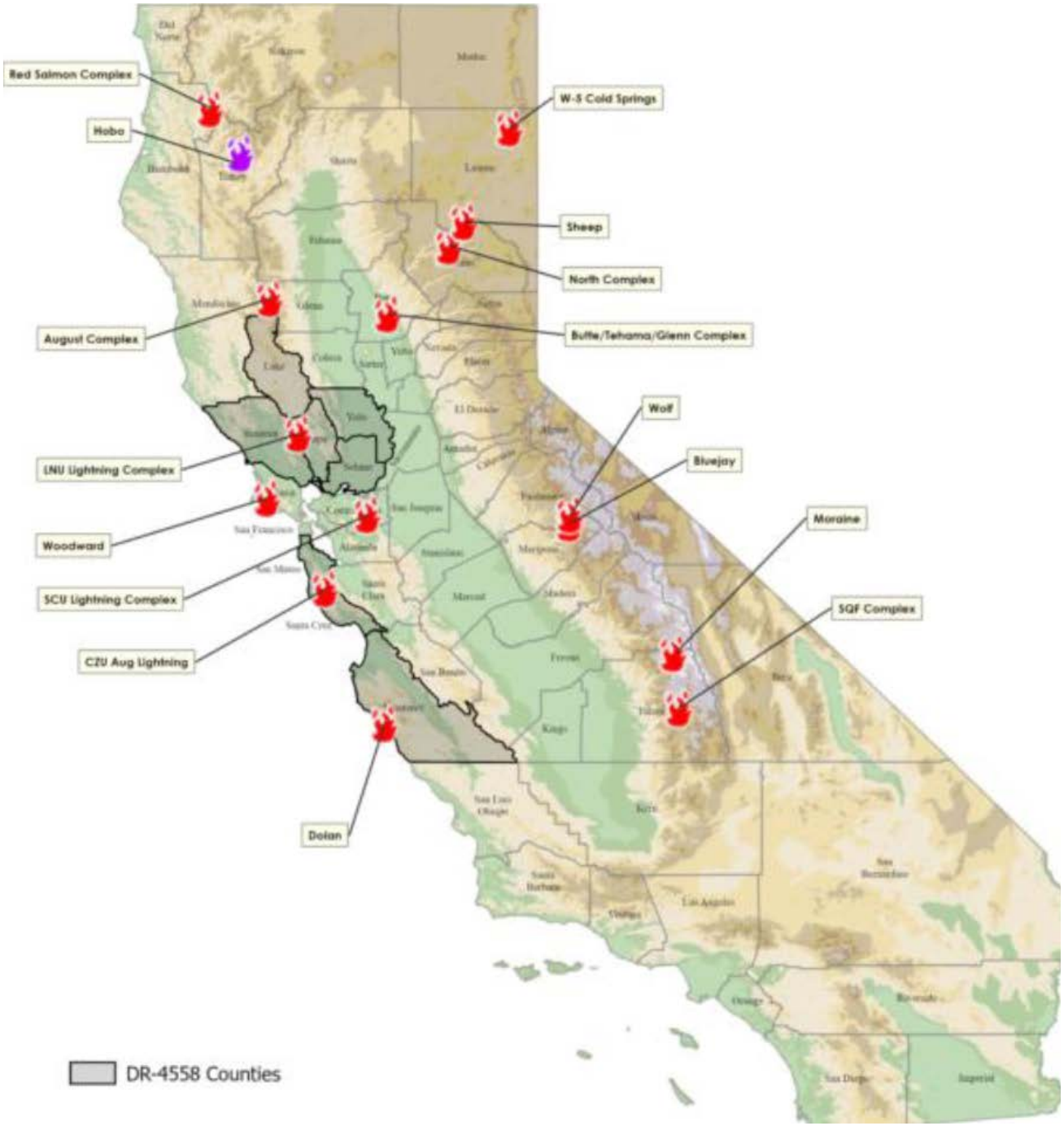
Wildfire



Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Wildfire Summary

FEMA

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	16,356	10%	M: 244	H: 1,773	H: 0	H: 0	1 / 2 (+1)
				V: 0	O: 0	O: 0	O: 0	
LNU Lightning Fire Complex (Napa County, CA)	5331-FM-CA	375,209	78% (+4%)	M: 3,043 (-2,678)	H: 2,543 (-483)	H: 111 (+2)	H: 774 (+8)	5 / 4
				V: 0	O: 150 (-200)	O: 101 (+2)	O: 678 (+6)	
CZU Lightning Fire Complex (Santa Cruz and San Mateo counties, CA)	5336-FM-CA	85,647 (+269)	47% (+2%)	M: 9,118 (-4,802)	H: 7,647 (+476)	H: 90	H: 931 (+6)	1 / 1
				V: 0	O: 0	O: 50	O: 559 (-3)	
SCU Lightning Fire Complex (Santa Clara and Stanislaus counties, CA) **FINAL**	5338-FM-CA	391,157 (+7)	76% (+4)	M: Lifted	H: 8	H: 16 (+2)	H: 70 (+20)	0 / 5
				V: 0	O: 0	O: 1	O: 35 (+3)	
Evans Canyon Fire (Yakima, WA)	5342-FM-WA	34,775 (+24,775)	0% (-5%)	M. 0	H: 924 (+419)	H: 0	H: 5 (+5)	0 / 0
				V: 0	O:	O: 0	O: 6 (+6)	

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

Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Bobcat Fire – MT

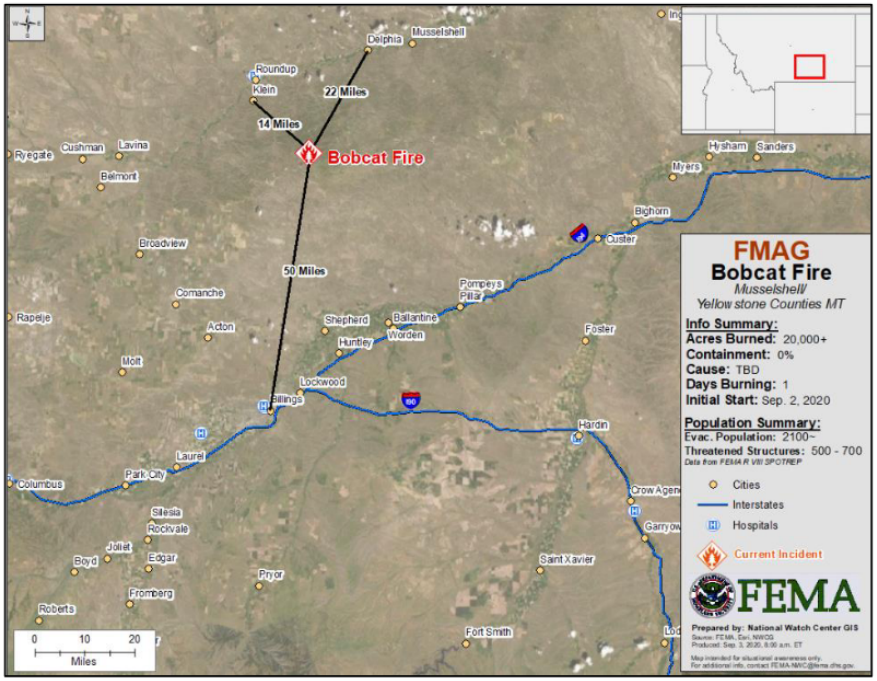
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Bobcat Fire (Musselshell and Yellowstone counties, MT)	5344-FM-MT	20,000	0%	M: 0 V: 2,100	H: 500-700 O: 0	H: 0 O: 0	H: 0 O: 0	0 / 0

Current Situation:

- The fire began on September 2, and is burning on federal, state, and private land
- Threatening 500-700 homes and businesses, infrastructure, utility transmission lines, cell phone towers, coal loading facilities, and major roadways and bridges in and out of the area
- Voluntary evacuations for 2,100 people

Response:

- FMAG approved Sept 2
- MT EOC at Partial Activation (for COVID-19)
- Region VIII and Denver MOC continue to monitor
- NWC continues to monitor



Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

Huff Fire – MT

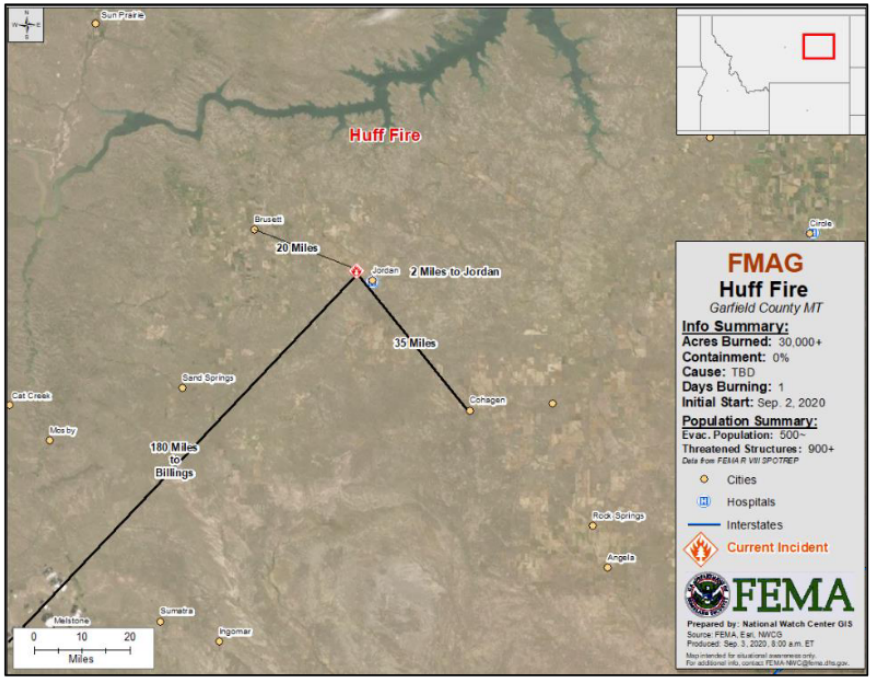
Fire Name (County, ST)	FMAG #	Acres Burned	Percent Contained	Evacuations	Structures (Homes / Other)			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Huff Fire (Garfield County, MT)	5343-FM-MT	30,000	0%	M: 0 V: 500	H: 0 O: 926 structures	H: 0 O: 0	H: 0 O: 0	0 / 0

Current Situation:

- The fire began on September 2, and is burning on federal, state, and private land
- Threatening 926 structures (including 7 emergency services, 28 commercial, 2 health and medical, and 1 government building)
- Also threatening infrastructure, utilities, and roadways in the area
- Voluntary evacuations in effect for 500 people

Response:

- FMAG approved Sept 2
- MT EOC at Partial Activation (for COVID-19)
- Region VIII and Denver MOC continue to monitor
- NWC continues to monitor



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