



OEM: Weekly SITREP

September 28, 2021

USA & WORLD

- Leaked [DARPA documents](#) reveal plans for risky research with Wuhan lab - included work on humanized and 'batified' mice and 'vaccinating' wild bats.
- Cybercriminals use pandemic to [attack](#) schools and colleges.
- FBI opening [counterintelligence investigations](#) into [China](#) every [12 hours](#).
- Delta now [dominant](#) globally; CDC updates variant labels.
- Chinese [vaccine](#) 67% effective against COVID, 79% against Delta.
- [Study](#): Remdesivir reduces risk of COVID-19 hospitalization - Antivirals provide maximal benefit when used early in the disease course.
- Do we need [vaccine exemption](#) boards?
- CISA releases advisory on [Conti ransomware](#), notes increase in attacks after more than 400 incidents - can infect organizations through phone calls.
- Covid-19 [overtakes](#) Spanish flu as deadliest disease in American history.
- Winter is coming, again: [What to expect](#) from Covid-19 as the season looms.
- The days of full Covid coverage are over - [Insurers](#) are restoring deductibles and co-pays, leaving patients with big bills.
- UN chief [warns](#) China, US to avoid Cold War.
- NIH chief, expects FDA to [expand COVID-19 booster recommendation](#) in "coming weeks" the elderly and high-risk Americans.
- Biden to require [foreign travelers to be vaccinated](#) to enter U.S.

COVID-19 DEATHS

COUNTRY	DEATHS
Global	4.7 million
US	6,76,076
Brazil	5,90,955
India	4,45,385
Mexico	2,71,765

DEATHS DUE TO PREVIOUS PANDEMICS IN THE US

PANDEMIC	ESTIMATED US TOLL
1918 flu	6,75,000
1957 flu	1,16,000
1968 flu	1,00,000
2009 swine flu	12,500

Source: US CDC

Covid-19 has now claimed more lives in the US than the 1918 pandemic of what is commonly referred to as the 'Spanish flu'. That makes it the [deadliest](#) pandemic ever in the US.

CALIFORNIA

- “[Alien](#)” designation to be removed from state laws – deemed offensive & fueling a divisive and hurtful narrative.
- Newsom releases COVID-19 Vaccine [Booster](#) Action Plan.
- [Staffing shortage](#) delays program to extend school year.
- School mask mandate [lawsuits](#) are piling up – and they’re from all groups of people involved in education.
- Politicians ignore [state exodus](#) at their own peril.
- [Graphic](#) of differences in water savings by region.
- California woman accused in [\\$6M student loan](#) debt scam.
- Poway Synagogue shooter and Mosque arsonist [pleads guilty](#) to 113-count Federal Hate Crime indictment.
- California has the [lowest](#) COVID-19 rate in the US.
- Why many Californians aren’t [back at work](#).
- Biden proposal could benefit [high-income](#) Californians.
- Schools prepare for thousands of [Afghan refugee students](#).
- [Report](#) highlights how state support for school-based wellness initiatives will grow California’s economy, improve public safety, and strengthen national security.
- A new [law](#) is disrupting California school reopenings.
- Students with [disabilities](#) across California stuck in limbo.

Supporting Student Wellness in California

State support for school-based wellness initiatives will grow California’s economy, improve public safety, and strengthen national security.

Opportunities to support student wellness in California

Educators, policy experts, and leaders across California have largely recognized the need to fund school-based initiatives that will protect and improve student physical, mental, and emotional health. The 2021-22 budget contains key investments that reflect this understanding.

In the long term, California’s recovery from the COVID-19 pandemic will be reflected in how the state supports students who struggled through social isolation, suboptimal learning conditions, and unprecedented life stressors. The 2021-22 budget goes a long way toward recovery, with \$5 billion devoted to afterschool programs by 2024, \$3 billion to establish new community schools, and \$4.4 billion dollars over five years to build an innovative behavioral health system for children and youth.

While student wellness is in the spotlight, now is the time to make a lasting investment in student mental health, physical health, and lifelong success. Our safety, military readiness, and economic strength depend on it.

REGION

- [Heavy smoke](#) from wildfires raging in Central California has pushed south, triggering an [air quality advisory](#) for some Southern California [mountain areas](#), and conditions are ripe for more toxic plumes later in the week - [drift smoke](#) visible in Riverside.
- Wildfire experts [warn](#) that policies are inconsistent with science.
- In what is believed to likely be the [largest seizure of carfentanil](#) in Riverside County, a Perris man and woman have been charged by the DA's Office with four drug-related felonies.
- LAUSD and teachers union agree on a "[continuity of learning plan](#)."
- [UCR](#) students back on campus with new COVID safety measures.
- [Festival Of Lights](#) returning to downtown Riverside In 2021.
- [Results](#) show Riverside County supported the Newsom recall.
- Los Angeles and Long Beach ports: Officials announce measures to try to speed up the "[unprecedented growth](#)" in the volume of cargo.
- SoCal firefighters brace for [enhanced](#) fire weather.
- OnDemand: UC President [Michael V. Drake](#) @ UC IT Town Hall.
- San Diego [Emergency Mobile App](#) gets an upgrade.



COVID-19 TREATMENT

Monoclonal Antibody Treatment Center

State of California - Emergency Medical Services Authority (EMSA) is providing Monoclonal Antibody Therapy to patients over 12 years old with mild-to-moderate COVID-19 who meet criteria under the FDA's Emergency Use Authorization.

Patients must meet three of the following criteria:

- 1 - Positive SARS-CoV-2 test result
- 2 - Post Exposure Prophylaxis to people exposed to a SARS-CoV-2 infected individual or who are at high risk of exposure to an infected person.
- 3 - SpO2 > 93% on Room Air
- 4 - Symptoms that started within the last ten days
- 5 - At least one of the following risk factors for severe disease
 - Body Mass Index (BMI) ≥ 25
 - Chronic kidney disease
 - Diabetes mellitus
 - Pregnant
 - Immunosuppressive disease
 - Receiving immunosuppressive treatment
 - Age ≥ 65 years of age
 - Age ≥ 55 years of age AND one of the following
 - Cardiovascular disease, OR
 - Hypertension, OR
 - COPD/other chronic respiratory disease

Self-referral or physician referral both accepted.

Appointments will be scheduled the same day or the following day and will be offered **Monday thru Saturday 8am-6pm**

Call to make an appointment: 951-486-6520

Riverside University Health Systems - Medical Center
26520 Cactus Ave, Moreno Valley, CA 92555

Riverside University Health System (RUHS) Medical Center and California's Emergency Medical Services Authority (EMSA) have partnered together to open the hospital's first [Monoclonal Antibody Treatment Center](#).

[RivCo EOC](#) is currently activated to Level 3 (virtual) in support of the ongoing COVID-19 response.

COMMUNICATIONS

- **27 September:**
 - **Reminder: Flu shot clinic Sept. 28-29**
- **23 September:**
 - **UCOP COVID-19 Digest**
 - **UCPD Crime Alert: Job Fraud / Requests to Purchase Gift Cards**
- **22 September:**
 - **Students return to campus housing**
- **21 September:**
 - **Staff Assembly - Get Recognized Award 2021-2022**
- **20 September:**
 - **Chancellor's Fall Quarter Welcome Message**
 - **Events and Gatherings on Campus**

Please Reference Notes Section For More Information

NOTABLE

- [House passes FY 2022 National Defense Authorization Act](#)
- [Global Catastrophe Recap: August 2021](#)
- [Facebook Grew Marketplace to 1 Billion Users. Now Scammers Are Using It to Target People](#)
- [Is your cloth mask protecting you from COVID-19? Experts explain how you can check](#)
- [Globe Summit: leaders discuss economy, health, innovation, and sustainability](#)
- [Russia shooting: Gunman kills six at Perm University](#)
- [The Future Of Water & Wastewater](#)
- [Webcast: Beyond Threat Assessment: Managing Threats with Appropriate Follow-up](#)
- [3 Truths Leaders Must Grasp to Foster a Campus-Wide Culture of Cybersecurity](#)
- [Natural Gas Pipelines 'Not at the Forefront' of Cybersecurity, Experts Warn](#)
- [Experts Warn About Vulnerabilities of U.S. GPS System to Cyber Terrorists](#)
- [Protecting Data From Insider Threats](#)
- [Responding to Civil Unrest: Creating Policies for Maintaining Security and University Support](#)
- [A record number of efforts to recall school board candidates in California](#)
- [Disposing of Your Mobile Device](#)

2021 National Preparedness Month

Representative Peter DeFazio, Chair, House Committee on Transportation and Infrastructure

"This September, we once again mark National Preparedness Month. As we commemorate this occasion, we do so against the backdrop of increasing extreme weather events that are fueled by climate change and have left communities across the nation devastated. From worsening wildfires out West, to stronger hurricanes in the Gulf and East Coasts, to more frequent flooding in the Midwest, Americans in every corner of the nation know what it's like to experience a natural disaster. But the good news is that we can take actions now to be prepared for when disaster strikes. As chair of the committee with jurisdiction over FEMA, I encourage every American to use this month to get prepared, talk to friends and family, and come up with a plan so we can protect those we love."

Representative Bennie Thompson, Chair, House Committee on Homeland Security

"Every year, National Preparedness Month serves as a key opportunity to create or review your emergency plans, re-stock your emergency kits, and spread awareness within your communities. As our nation continues to combat COVID-19, faces a destructive and record-breaking wildfire season and active hurricane season, it is more critical than ever to be vigilant and collaborate as families and communities to make certain we are all prepared."



NATIONAL WEATHER SERVICE

Building a Weather-Ready Nation



Fall Weather Safety



Know Your Risk, Take Action, Be a Force of Nature

weather.gov/safety

Wind

Straight line winds:

- Straight line winds are strong damaging winds that have no rotation
- These are typically associated with severe thunderstorms and squall lines
- Wind speeds can reach up to 125 mph and create large damage paths to that of a tornado



Wind

Wind from powerful storm systems:

- Created by a strong pressure gradient
- Can knock down trees and power lines, and blow over trailers and trucks
- Makes driving hazardous — keep two hands on the wheel and avoid large vehicles such as semi-trucks



Wind

Dust storms:

- Dust storms are created by wind blowing over a dry region
- Blowing dust can reduce visibility to nearly zero
- Dust storms can last mere minutes or up to an hour
- Seek shelter in the event of a dust storm
- If driving, pull over as soon as possible, turn off your lights, and keep your seatbelt buckled



Wind

If a High Wind Warning is issued:

At home:

- Seek shelter inside, away from windows.

Outside:

- Seek shelter immediately.
- If you cannot find shelter, avoid trees, power lines, and objects that could blow around. Stay away from the side of the road.



Wind

When driving:

- Slow down
- Keep two hands on the wheel
- Stay away from trucks, buses, and vehicles towing trailers
- Watch for flying debris, downed power lines, and branches



NWS High Wind Products

HIGH WIND WATCH

A High Wind Watch is issued when **sustained, strong winds are possible**.

Secure loose outdoor items and adjust plans if necessary so that you're not caught outside.

Be Prepared.



weather.gov

HIGH WIND WARNING

A High Wind Warning is issued when **sustained, strong winds are happening or about to happen**.

Seek shelter in a sturdy structure. If driving, use caution — keep both hands on the wheel and slow down.

Take Action!



NATIONAL WEATHER SERVICE

weather.gov/safety

Fall Weather Safety Resources

weather.gov/safety/drought

weather.gov/safety/flood

weather.gov/safety/fog

weather.gov/safety/hurricane

weather.gov/safety/tsunami

weather.gov/safety/wildfire

weather.gov/safety/wind

weather.gov/safety/winter

