



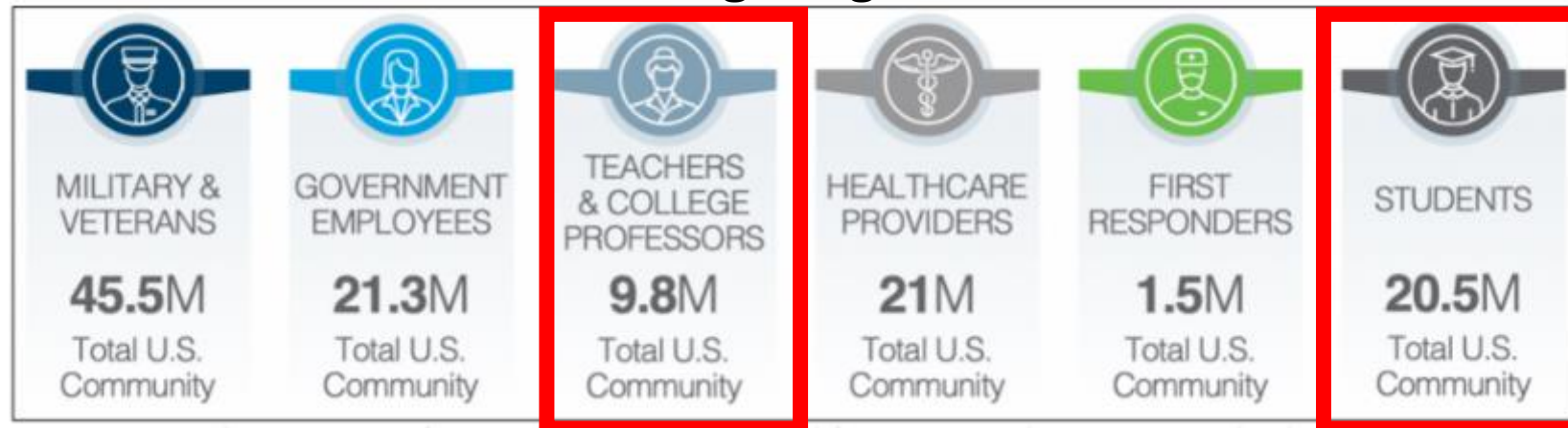
# OEM: Weekly SITREP

September 07, 2021

# USA & WORLD

- FBI, CISA [warn](#) of potential [cyberattacks](#) over Labor Day weekend.
- Universities must show [faculty](#) that they value their well-being and are prioritizing their health.
- [The Education Department](#) will forgive \$5.8 Billion in student loans for disabled borrowers.
- [C.1.2](#) & [B.1.351](#) new variants of concern - public health experts worldwide monitoring closely.
- [Foreign substance](#) detected in [Moderna](#) vaccine in Japan may be metal.
- Australia to build COVID-19 [quarantine facilities](#) for the pandemic.
- [Study](#) finds [natural immunity](#) confers longer and stronger protection against COVID infection.
- [Countermeasures Injury Compensation Program \(CICP\)](#) data: 686 allege injuries/deaths from COVID-19 vaccines and 1,007 allege injuries/deaths from other COVID-19 countermeasures.
- [Report](#) examines the problem of unregulated data brokerage in the US and how the collection, aggregation, selling, and sharing of data threatens civil rights, national security, & democracy.

## Advertisement featuring categories of data for sale

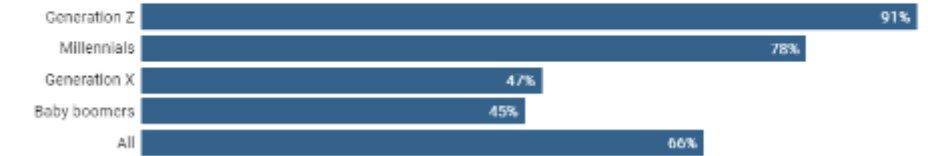


# CALIFORNIA

- CalPERS invested [\\$3 billion](#) in Chinese PLA enterprises.
- UC assets grow by [\\$38 billion](#) in 2021.
- Google [extends work-from-home](#) to 2022.
- 65,000 fake applications, registrations, financial aid filings as a result of [cyberattacks on HigherEd](#).
- Newsom joins national effort for [bold climate investments](#) as part of comprehensive infrastructure package.
- More companies [move headquarters](#) outside of California.
- UC Berkeley [ordered](#) to temporarily [freeze](#) the number of students it admits every year under the [California Environmental Quality Act](#).
- “[Gut-and-amend](#)” process, designed for emergencies, disallows public input as state lawmakers repurpose bills to require vaccination as a condition of employment.
- California leads list of states with most [ransomware attacks](#) – costs estimated in the billions.
- U.S. Forest Service [closes all national forests](#) in state through Sept. 17 due to extraordinary wildfire risk.
- National Interagency Fire Center (NIFC) requests [200 soldiers](#) to assist with wildfire suppression efforts.

## Ready for a Job Change

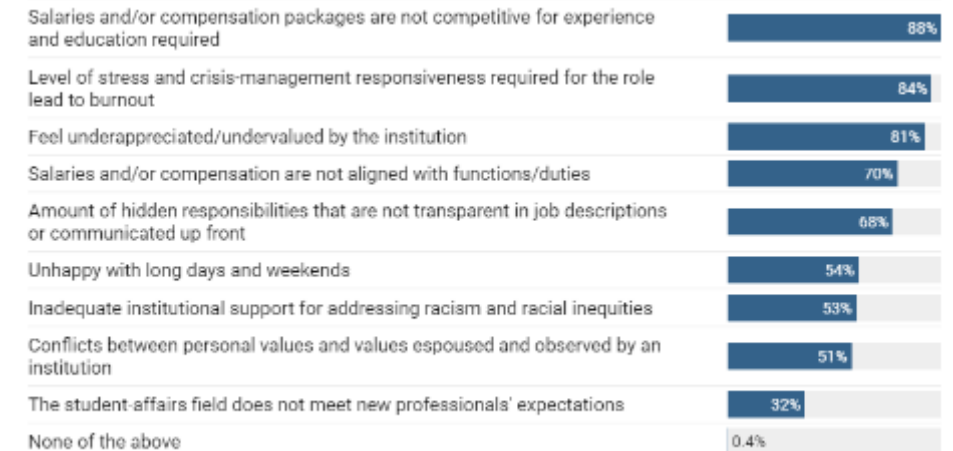
Two-thirds of Americans are interested in switching jobs right now, with younger generations the most committed to doing so.



## Reasons for Calling It Quits

Low pay and high stress are the top reasons for changing careers, according to a recent survey of student affairs professionals.

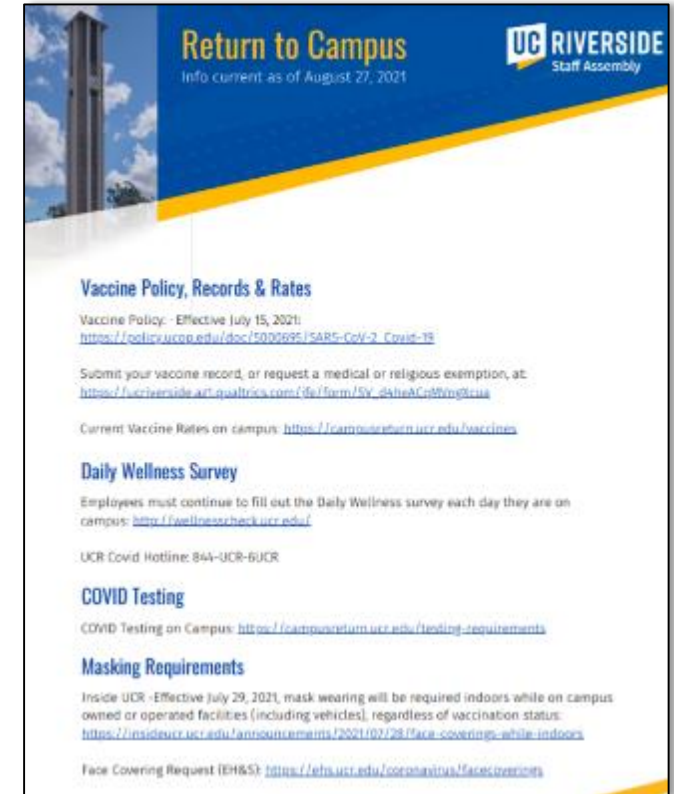
What factors do you think contribute to student-affairs professionals leaving the field?



**Burnout exacerbated by the pandemic & other employment options, are pushing [HigherEd professionals](#) to consider other jobs.**

# REGION

- UCI Professor, who serves as director of Medical Ethics Program, is [suing UC](#) over COVID-19 vaccine mandate.
- Religious vaccine exemptions expected to become a [legal battleground](#).
- What [Inland Empire colleges](#) are doing to curb coronavirus outbreaks.
- San Diego declares [COVID-19 misinformation](#) a public health crisis.
- [Website](#) predicts [effectiveness](#) of various in-school COVID-19 testing strategies according to local conditions & data from past school year.
- Orange County's Coronavirus [hospitalizations](#) are trending younger.
- [SoCal Marines](#) among Kabul bombing casualties.
- UCR Staff Assembly's 2020-2021 [Annual Report](#)
- [Salton Sea](#) at the forefront of efforts to make the U.S. a major global player in the production of lithium - plant to start production in 2024.
- [Chaparral](#) Fire causes "[firenado](#)" in [La Cresta](#) area of Riverside Co.
- UCR contributes [research](#) to study that gives fresh understanding of how climate change will affect the Earth in centuries to come.
- Southern California appears to be a generation ahead of Northern California when it comes to [progressive water management](#).



The image shows a 'Return to Campus' tip sheet from UC Riverside. The header features a blue and yellow diagonal design with the text 'Return to Campus' and 'Info current as of August 27, 2021'. Below the header, the document is organized into sections: 'Vaccine Policy, Records & Rates', 'Daily Wellness Survey', 'COVID Testing', and 'Masking Requirements'. Each section includes a brief description and a link to the relevant information.

**Return to Campus**  
Info current as of August 27, 2021

**Vaccine Policy, Records & Rates**  
Vaccine Policy - Effective July 15, 2021:  
[https://facilities.ucr.edu/docs/3007695/SARS-CoV-2\\_Covid-19](https://facilities.ucr.edu/docs/3007695/SARS-CoV-2_Covid-19)  
Submit your vaccine record, or request a medical or religious exemption, at:  
[https://ucrriverside.acf.qualtrics.com/jfe/form/SV\\_d5teACoM9v9t8aa](https://ucrriverside.acf.qualtrics.com/jfe/form/SV_d5teACoM9v9t8aa)  
Current Vaccine Rates on campus: <https://campusreturn.ucr.edu/vaccines>

**Daily Wellness Survey**  
Employees must continue to fill out the Daily Wellness survey each day they are on campus: <http://wellnesscheck.ucr.edu/>

UCR Covid Hotline: 844-UCR-6UCR

**COVID Testing**  
COVID Testing on Campus: [https://campusreturn.ucr.edu/testing\\_requirements](https://campusreturn.ucr.edu/testing_requirements)

**Masking Requirements**  
Inside UCR - Effective July 29, 2021, mask wearing will be required indoors while on campus owned or operated facilities (including vehicles), regardless of vaccination status:  
<https://insidescr.ucr.edu/announcements/2021/07/28/faca-coverings-while-indoors>  
Face Covering Request (EH&S): <https://ehs.ucr.edu/coronavirus/facemaskrequest>

UCR Return to Campus: [Tip Sheet](#)

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

# COMMUNICATIONS

- **06 September:**
  - **Labor Day Holiday**
- **02 September:**
  - **UCOP COVID-19 Digest**
- **01 September:**
  - **UCPD Crime Alert: Investigation of Suspicious Incident at Residence Hall**
  - **Farmers Insurance ChoiceSM will replace California Casualty Insurance**
- **30 August:**
  - **Campus holds major biosafety drill**
  - **Campus Town Hall addresses staff concerns**

**Please Reference Notes Section For More Information**

# NOTABLE

- [September is National Preparedness Month](#)
- [2021 National Preparedness Month](#)
- [Cal OES Planning and Preparedness Branch](#)
- [Indio to host series of emergency preparedness events in September](#)
- [Seeking transparency, authentic leadership, and trust from USC decision-makers amidst pandemic](#)
- [Why I filed a lawsuit against my university's COVID vaccine mandate](#)
- [The government-industry cyberdefense dance](#)
- [Cyberattackers are now quietly selling off their victim's internet bandwidth](#)
- [A quick guide to managing your remote team in the new normal](#)
- [A new wave of Hacktivists is turning the surveillance state against itself](#)
- [This study seeks to understand the experiences during the COVID-19 \(coronavirus\) pandemic](#)
- [A crisis of authority has left the public increasingly willing to believe implausible things](#)
- [Government Accountability Office report: Federal Agencies to increase facial recognition use](#)
- [Digital State IDs Start Rollouts Despite Privacy Concerns](#)
- [The Harms of Masking Young Students Are Real](#)



# Protecting Yourself from Wildfire Smoke



## Smoke Ready California



### Check Local AQI

Check local air quality index levels and listen to local officials.



### Avoid Breathing Smoke

Smoke can hurt eyes, irritate lungs and worsen chronic heart and lung disease.



### Use N95 Masks

Use N95 masks marked NIOSH for the best possible protection.



### MERV 13+ Air Filters

Install a high-efficiency filter with a MERV 13 rating or higher.



### CARB-Certified Air Cleaners

Using CARB-certified air cleaners can greatly reduce indoor particle levels to further reduce impacts from smoke.



### Clean Air Space

The best way to avoid wildfire smoke is to stay indoors.

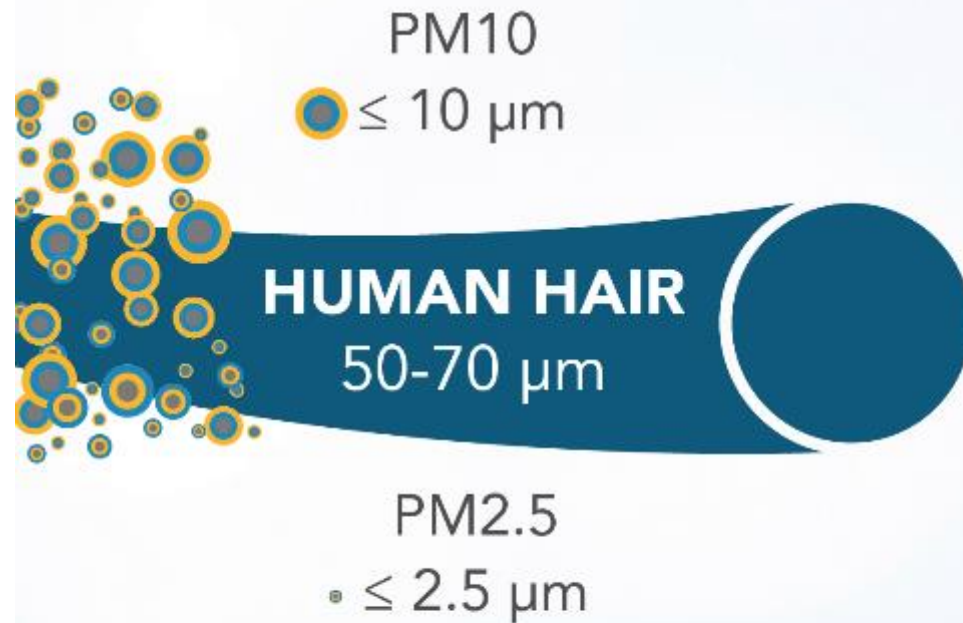
# Protecting Yourself from Wildfire Smoke

## Air Quality Index

0-50	Good	Enjoy your usual outdoor activities.
51-100	Moderate	Extremely sensitive children and adults should refrain from strenuous outdoor activities.
101-150	Unhealthy for Sensitive Groups	Sensitive children and adults should limit prolonged outdoor activity.
151-200	Unhealthy	Sensitive groups should avoid outdoor exposure and others should limit prolonged outdoor activity.
201-300	Very Unhealthy	Sensitive groups should stay indoors and others should avoid outdoor activity.
301-500	Hazardous	Everyone should avoid all outdoor exertion.



## Wildfire Smoke's Biggest Health Concern



### Particulate Matter (PM)

Particulate matter is the main pollutant of concern from wildfire smoke for short-term exposures (hours to weeks) typically experienced by the public.

Particles from smoke are very small (2.5 microns or less in diameter) and can be inhaled into the deepest parts of the lungs. The association between PM2.5 and heart and lung health effects is well documented in scientific literature.

# Protecting Yourself from Wildfire Smoke

## Choose the Right Smoke Mask

Smoke & COVID-19



NIOSH-approved  
N95 respirator

COVID-19

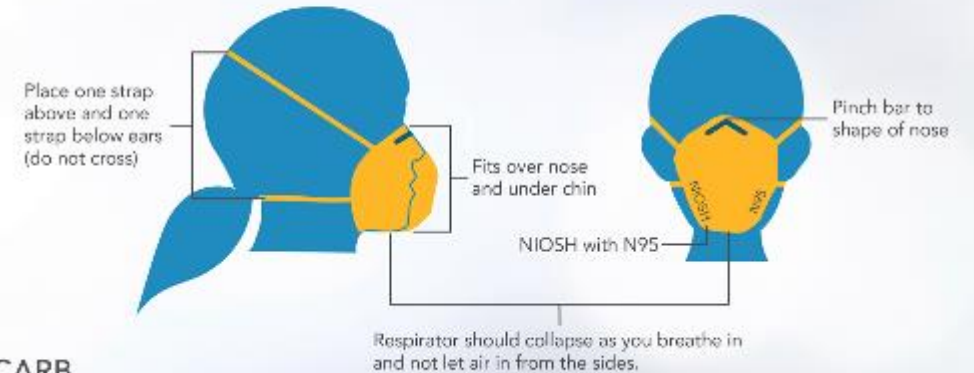


Cloth face cover

## Wear Respirator\* Masks Correctly

Use **N95** respirator masks marked NIOSH for the best protection against wildfire smoke

*\*Respirators are not designed to fit children and facial hair prevents proper fit/effectiveness.*



# Protecting Yourself from Wildfire Smoke

## Protect Yourself from Smoke



Check  
air quality



Close windows  
& doors



Run AC  
on recirculate  
with a new filter



Use a  
CARB-certified  
air cleaner



Avoid vacuuming,  
frying food or  
using gas-powered  
appliances



Wear an  
N95 mask

# Protecting Yourself from Wildfire Smoke

## Create a Cleaner Air Space

Choose a room that fits everyone and is comfy enough to spend time in.

Close windows and doors, but do not block exits.

Filter the air. Use a certified portable air cleaner and run continuously on the highest setting.

Avoid activities that create smoke or other particles indoors.

Stay cool. Run fans or AC on recirculate with a new filter.

Use a damp cloth or mop to trap settled dust and particles.

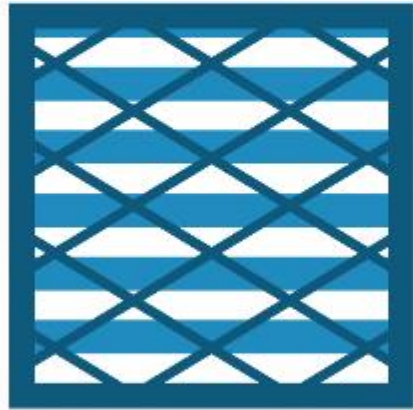




# Protecting Yourself from Wildfire Smoke

## DIY Temporary Air Purifier

### Materials



20 x 20" air filter  
(MERV rating 13 or higher)



20 x 20" box fan  
(2012 model or newer)



Duct tape

### Assembly

Duct tape the air filter to the back of the box fan.

Check the filter for the direction of the air flow (marked on the sides of the filter).

Replace filters as needed.



# Protecting Yourself from Wildfire Smoke



## BEFORE A WILDFIRE-BE PREPARED

GET READY FOR WILDFIRE SMOKE EVENTS BY PLANNING AHEAD! HERE'S WHAT YOU CAN DO TO PREPARE:

### KNOW YOUR AIR QUALITY:

Download the South Coast AQMD app and sign up for alerts at [www.AirAlerts.org](http://www.AirAlerts.org). Download the AQMD Mobile App at [www.aqmd.gov/mobileapp](http://www.aqmd.gov/mobileapp)

### FILTERS AND AIR CLEANERS:

If you have an A/C system, change your filter often (MERV 13 +), or run a portable HEPA purifier.

### RESPIRATOR MASKS:

Have a few disposable respirators available (i.e. N-95 or P-100).

### MEDICAL PLAN:

If you have heart or lung disease (such as asthma), consult your doctor to make a plan and keep 5+ days of medication on hand.

### GENERATOR SAFETY:

If you plan to use a generator during a public safety power shutoff, never use it inside your home. Make sure it's at least 20 ft away from your house outdoors.



## AFTER A WILDFIRE - SAFE CLEAN-UP WHEN CLEANING UP ASH:



Wear a tight-fitting disposable respirator (N-95 or P-100).



Wear goggles, gloves, long-sleeved shirts, long pants, shoes and socks to avoid skin contact.



Mist lightly with water and then sweep gently with a broom or wet mop.



Collect ash into a plastic bag and dispose in the regular trash.



Wash off ash from vehicles and outdoor toys.



Inside your home, use a vacuum with a HEPA filter or similar industrial ones with disposable collection filter bags.



Direct ash-filled water to ground areas and away from the storm drains. Don't use leaf blowers!



Clean ash off pets.

Take precautions when cleaning up ash from wildfires. Ash particles are usually bigger than smoke particles, but can still cause health problems. People with heart or lung diseases, older adults, children, and pregnant women should use special caution around ash.

# National Preparedness Month

WEEK  
1

## Week 1 September 1-4: Make A Plan

Talk to your friends and family about how you will communicate before, during, and after a disaster. Make sure to update your plan based on the Centers for Disease Control recommendations due to the coronavirus.

WEEK  
2

## Week 2 September 5-11: Build A Kit

Gather supplies that will last for several days after a disaster for everyone living in your home. Don't forget to consider the unique needs each person or pet may have in case you have to evacuate quickly. Update your kits and supplies based on recommendations by the Centers for Disease Control.

WEEK  
3

## Week 3 September 12-18: Low-Cost, No-Cost Preparedness

Limit the impacts that disasters have on you and your family. Know the risk of disasters in your area. Learn how to make your home stronger in the face of storms and other common hazards. Check your insurance coverage to make sure it is up-to-date.

WEEK  
4

## Week 4 September 19-25: Teach Youth About Preparedness

Talk to your kids about preparing for emergencies and what to do in case you are separated. Reassure them by providing information about how they can get involved.

