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Resilience Report

Brief insights and the latest innovations in emergency management and health security.

The weather is a hot topic right now (think wildfires and heatwaves). This week on Resilience Report looks at how to prepare communities and healthcare systems for extreme temperatures while highlighting opportunities to enjoy the outdoors when things cool down.



Fires Devastate Indigenous Lands

A cycle of dry conditions and heat waves continues to intensify the fires that impact indigenous communities. This week [another fire](#) threatens indigenous lands in the Northwest, raising concern of the preservation of indigenous lands and resources in a climate crisis.

No Boosters Yet


With studies reporting some vaccines to have [less efficacy](#) against the Delta variant, officials say that there is [not enough data](#) to support a booster shot just yet.

Overdose Crisis

Prior to COVID-19, the nation was already facing a [drug overdose epidemic](#). With response focused on the pandemic, drug overdoses have only continued to rise—with a record high of 93,000 in the last year.

Global COVID-19 Setback

After a decline in cases, there have been a [global rise in COVID-19 cases](#) in the past two weeks. Relaxed precautions for the summer, low vaccination rates, and the delta variant have contributed to this rise.



SPECIAL HIGHLIGHT: HEATWAVE PREPAREDNESS

Every week, we'll dedicate space for a hot topic that we think is especially important for emergency managers to read. Massive heatwaves have been scorching the northwestern U.S. contributing to wildfires, [deaths](#), and [overwhelmed healthcare systems](#). As climate change effects become more pronounced, traditionally cooler climate areas may find that extreme heat is now in their likely future.

There are many opportunities to take action to mitigate and prepare for heat related impacts:

- Find your area's [risk for extreme heat](#) and see if your jurisdiction is in the process of addressing it (e.g., [Climate-Ready States & Cities Initiatives](#), [Climate Ready Tribes](#)).
- Learn more about your city/county's potential vulnerability to heat (e.g., [heat islands](#) in the built environment).
- Identify populations within your community who may be more susceptible to heat stress due to physiological and social vulnerabilities (hint: these are [similar to vulnerabilities](#) to COVID-19).

Healthcare Systems and Heat

Just as people experience the negative impacts of extreme temperatures, so do systems. From first response emergency medical teams to long term care facilities, the healthcare system faces increased risks for patient surge and caring for vulnerable patients during heat emergencies. What can facilities do to prepare?

Suggestion #1: Anticipate physical strain for both patients and staff. PPE is not comfortable or cool but it's necessary. Seek opportunities to physically care for staff and reduce the risk of heat related strain, particularly for those working outside in the field.

Suggestion #2: Explore ways to keep areas cool and safe. As things heat up, post-acute and long-term care facilities can expect their residents to stay indoors. Prepare in advance for possible increased numbers of people participating in activities or sharing inside space.

Suggestion #3: Prepare for the worst. Hospitals and healthcare facilities have found time and again that when one thing goes wrong, anticipate another issue to arise. Determine secondary risks if it's hot outside and facilities are treating more and more patients. Be ready for anything (e.g., HVAC failures, rolling black outs, a rise in oxygen needs, etc.).

CONSTANT staff are experienced in writing all hazard plans and helping healthcare systems prepare for extreme weather. [Email](#) us to learn more!



National Hot Dog Day

Relish the opportunity to ketchup on all your hot dog eating on July 21st. Check out this [list](#) for hot dog spots in LA or this [list](#) for the best hot dog in every state.

Tokyo 2020 Olympic Games

After being delayed for a year, the Olympic Games are finally being held this year from July 23rd to August 8th, 2021. Check out the schedule for events and where to watch [here](#).

Picnic Month

Celebrate by packing your basket with goodies and head out to these [picnic spots](#) in L.A. or check out this [list](#) for destinations in each state.



We're Here to Support You

If you need help with ARPA projects, COVID-19 AARs, or anything in between, shoot us an email at susie@constantassociates.com. We are here to help.

CONSTANT is certified as an 8(a) and Economically Disadvantaged Woman Owned Business (EDWOSB) and as a Great Place To Work. We are an Equal Opportunity Employer.

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