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Resilience Report

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

The National Climate Resilience Framework



In [June](#), the Biden Administration announced that a White House Summit on Building Climate Resilient Communities was being convened, which would result in a new National Climate Resilience Framework. It is now [here](#)!

- **What you should know:** The Framework features six core objectives that are designed to "help expand and accelerate nationally-comprehensive, locally-tailored, and community-driven resilience strategies." The objectives include:
 - **Embed climate resilience into planning and management:** This means incorporating the most up-to-date information on current and future climate conditions within guidelines, standards, policies, and practices to promote adaptation, rather than data associated with past climate conditions. Achieving this objective also involves conduct of climate risk assessments and development of climate action and adaptation plans.

- **Increase resilience of the built environment to both acute climate shocks and chronic stressors:** Initiatives for modernized land use development and building codes are underway, including [Biden's National Initiative to Advance Building Codes](#). On the local level, many government partners are following suit, and it is recommended that the federal government partners with SLTT governments and professional planning associations to collaborate across sectors and advance best practices.
 - **Mobilize capital, investment, and innovation to advance climate resilience at scale:** Bridging the gap between the "lab" and the "market" will involve new financing and greater availability of flexible and patient financial resources. The Framework encourages leveraging government purchasing power to minimize climate risks and reward initiatives and solutions that could have ecological, economic, and social benefits.
 - **Equip communities with information and resources needed to assess their climate risks and develop the climate resilience solutions most appropriate for them:** Communities need to build climate resilience in ways that align to their unique capabilities, cultures, risks, etc. This means that tools, information, and services need to be provided to communities to provide them with what they need to make evidence-based decisions. Several tools listed below have been developed by various levels of government and the private sector.
 - **Protect and sustainably manage lands and waters to enhance resilience while providing numerous other benefits:** Conservation and restoration are critical solutions to the climate crisis. Locally-led conservation and restoration efforts through the [America the Beautiful Initiative](#) are an example of solutions that can be implemented across all levels of government.
 - **Help communities become not only more resilient, but also more safe, healthy, equitable, and economically strong:** Climate resilience is tied to a community's economic, social, and physical wellbeing, and there are many initiatives being fostered to promote these components alongside climate resilience. For example, communities can establish local resilience hubs funded by sources like [FEMA's Building Resilient Infrastructure and Communities \(BRIC\)](#) grant.
- **Resources you should know about:**
 - A new [Climate Vulnerability Index tool](#) was just launched by the Environmental Defense Fund and Texas A&M University. It utilizes 184 data sets to rank 70,000+ U.S. Census tracts in terms of climate vulnerability using factors such as health, environment, infrastructure, social and economic, etc. Combining all factors, the Index identifies communities that are most vulnerable to being highly impacted by climate change.
 - The [Climate Risk and Resilience Portal](#) launched almost a year ago as a joint effort between the Argonne National Laboratory, FEMA, and AT&T. A portal user can view climate visualizations, run climate projections, review climate datasets, and more.
 - In July, FEMA released [Climate Essentials for Emergency Managers](#), which discusses an emergency manager's role in climate resilience, introduces essential climate change concepts, connects climate change with equity implications, and provides tips for climate change communications.
 - The U.S. Environmental Protection Agency (EPA) has [developed tools](#) to help communities anticipate, plan for, and adapt to the changing climate, with resources related to air quality, water management, waste management and emergency response, public health, and adaptation planning.
 - Other tools and resources include: the [Climate Mapping for Resilience and Adaptation](#), the [Climate and Economic Justice Screening Tool](#), and the [U.S. Climate Resilience Toolkit](#).

Where's CONSTANT



IAEM. **2023**
Annual Conference & EMEX
Long Beach, CA

**See you at the
2023 IAEM Conference!**

CONSTANT will be exhibiting (booth #406).

**Come say hi to
Michelle Constant, Jayson Kratoville,
Mona Bontty, Kim Hayward Buys,
Ali Leis, and Sloan Grissom!**



- Our team is attending the [IAEM Conference](#) in Long Beach, CA (our backyard!) from November 6-8! Come see [Michelle Constant](#), CEO, [Jayson Kratoville](#), Director of Operations, and Senior Associates [Kim Hayward Buys](#), [Mona Bontty](#), [Ali Leis](#), and [Sloan Grissom](#). CONSTANT will also be representing the Interagency Modeling and Atmospheric Assessment Center (IMAAC) at the conference.

Visit our webpage for more information and to schedule a meeting.

[Read More](#)

In the News



NACCHO Releases National Study

NACCHO recently unveiled its 2022 Preparedness Profile Study, which gathers information about preparedness trends and emerging issues within local health departments (LHDs). The Study covers insights related to the LHD workforce, partnerships and collaborations, planning capacity, and preparedness and response activities.

[Read More](#)



National Cybersecurity Awareness Month

October marks National Cybersecurity Awareness Month, and 2023 is the 20th year recognizing the Month! This year, CISA unveiled a new cybersecurity awareness program, Secure Our World, which will remain the enduring theme for future awareness month campaigns. CISA provides four easy steps to take to stay safe online while at home, work, and school.

[Read More](#)



Updated Strategy for Countering WMD

The DOD recently released an updated Strategy for Countering WMD. The Strategy aligns with the 2022 National Defense Strategy and accounts for the dynamic WMD threat environment that the U.S. faces. It outlines four priorities and six ways for DOD implementation to prevent, mitigate, withstand, operate through, and recover from WMD attacks.

[Read More](#)

The Fun Stuff



Prime Day and Competing Sales

Amazon Prime Day is October 10/11th and you can learn all about this year's [deals](#). Other retailers have joined in the fun and savings, and here are [31 competing sales](#) to look for at Target, Ikea, Ulta, and more.

Three Month-Long Diversity Celebrations

October marks National Disability Employment Awareness Month, LGBT History Month, and Global Diversity Awareness Month! Learn more about educational resources for each of these celebrations [here](#).



We're Here to Support You

If you need help with disaster preparedness, COVID-19 AARs, or anything in between, send us an email at staff@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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Constant Associates, 21250 Hawthorne Blvd, Suite 400, Torrance, CA 90503

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