



Prepare for Climate-Related Risks with Exercises

The Climate Challenge

Community and business leaders around the world are recognizing the incredibly complex risks that climate change poses to safety, security, and economic stability. More-frequent downpours, longer and more-intense drought conditions, coastal sea level rise, larger storm surges, and higher temperatures are just some of the conditions we will face.

These impacts are challenging organizations and communities, not only to maintain business as usual, but to assess their capacity to be both sustainable and resilient in this new world of various uncertainties.

Prudent planning can minimize these consequences. Cadmus' climate exercises are a powerful approach to assessing risks that are exacerbated by climate change. Through exercises, we help communities identify place-based sustainability and resilience measures and engage diverse stakeholders to ensure that solutions are inclusive and collaborative.

Climate Adaptation, Preparedness, and Resilience Exercise Training

Cadmus designed and delivered a regional climate exercise and two-day training course for Salt Lake County representatives to build their own climate exercises. In collaboration with the White House National Security Council Staff, the National Exercise Division asked Cadmus to work with Salt Lake County leaders in framing a relevant discussion around climate action, and a training program to build and deliver exercises, identify regional climate risk, incorporate available data tools and resources into their exercises.

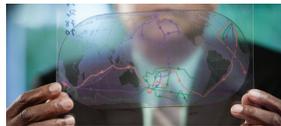
What is an Exercise?

Exercises are facilitated simulations of a plausible future to help participants determine what short-, mid-, and long-term actions they need to take to prepare for a variety of risks and build a more sustainable and resilient future. Regardless of the scenario, exercises highlight strengths and areas for improvement of community and organizational stakeholders in addressing issues of resilience and preparedness. Exercises are either discussion- or field-based and can be tailored to the resources, time, and funding of the sponsoring organization. Exercises improve climate readiness by:

- Providing a way to evaluate climate resilience and sustainability planning
- Reinforcing teamwork and collaborative partnerships
- Demonstrating resolve to address long-term vulnerability reduction measures
- Identifying corrective actions and innovative solutions



Cadmus provides seasoned facilitators to foster dynamic, engaging learning environments.



Cadmus' Unique Approach

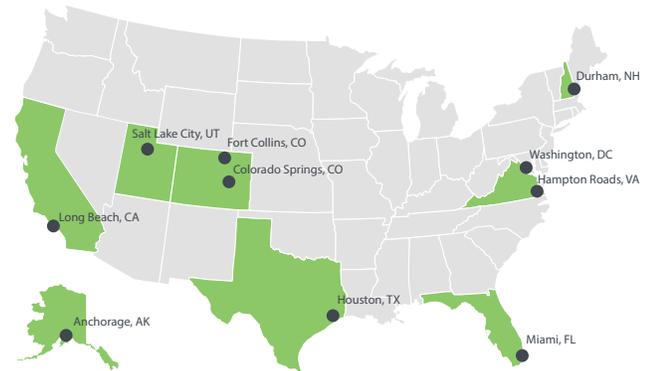
Leveraging our blend of emergency preparedness and climate science capabilities, Cadmus provides distinct expertise to address climate challenges through a tested process that empowers the whole community to address these new threats. Cadmus' climate exercises draw on our comprehensive expertise in exercises, climate risk and opportunity assessments, hazard mitigation planning, scenario development, and cross-sector analysis. We can help both government and commercial clients develop a successful climate exercise of any scale, for any variety of risks, and for any budget.

Among many other benefits, our climate exercises provide:

- Subject-matter expertise and objective, data-driven analysis tailored specifically for your community
- An opportunity to prioritize critical assets and identify actionable next steps
- An outlet to test and validate existing plans and policies
- Structured forums with seasoned facilitators to enhance coordination and collaboration opportunities
- Access to a network of champions from across the nation to ensure your exercise is relevant to the climate issues facing your community
- Full support for developing an after-action report that formalizes strengths and areas for improvement

Whether you are in the initial stages of planning for climate change or need to test a plan that is already in place, climate exercises can help you through the entire planning process for sustainability and resilience. Cadmus staff have conducted climate exercises in states and jurisdictions across the United States.

Where has Cadmus conducted climate exercises?



Integrating Sustainability and Resilience in a Drought Exercise for California

Cadmus led a four-hour tabletop exercise for climate leaders from across California, where participants developed and identified resilience and sustainability strategies that communities can employ when faced with common climate-related risks. Exercise participants identified target characteristics of a sustainable and resilient future, prioritized climate mitigation and adaptation actions, and built the business case for addressing climate change and other risks through resilience and sustainability planning.

To learn how Cadmus can help you, contact:

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About Cadmus

Cadmus provides professional consulting services that help clients achieve their goals and create social and economic value today and for future generations. By applying exceptional technical expertise and a highly collaborative approach, we deliver customized solutions that address complex challenges facing the realms of natural and built environments, energy, public health, climate, homeland security, and international development. Cadmus' more than 500 consultants serve government, commercial, and nongovernmental organizations in the United States and abroad.