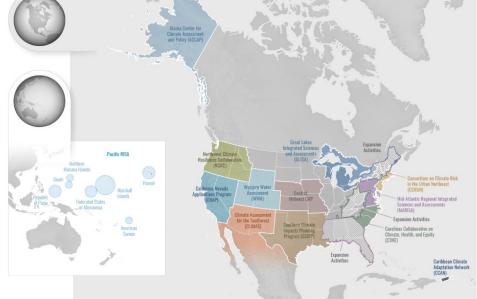
CLIMATE ADAPTATION PARTNERSHIPS, Climate Adaptation Partnerships FORMERLY RISA (CAP/RISA)

CAP/RISA's regional teams advance equitable adaptation through sustained regional research and community engagement

For more than 20 years, the Climate Adaptation Partnerships program, formerly Regional Integrated Sciences and Assessments (CAP/RISA) program within the Climate Program Office of the National Oceanic and Atmospheric Administration (NOAA) has been building relationships that help local decision makers and researchers collaborate on equitably adapting to climate change. Through regionally-focused and interdisciplinary research and engagement teams, CAP/RISA expands the Nation's capacity to adapt and become resilient to extreme weather events and climate change. CAP/RISA teams accomplish this through applied and co-developed research and partnerships with communities.



Central to achieving the CAP/RISA mission are:

- Regional Relevance, Local Expertise: CAP/RISA teams carry out a variety of projects focused on regional issues related to climate change and extreme weather. These projects span disciplinary, sectoral, environmental, and social concerns, but are rooted in bottom-up expressions of local need.
- Integrated Scientific Approaches: CAP/RISA teams generate cutting-edge and applied interdisciplinary research on the impacts of climate on communities. CAP/RISA scientists develop unique ways of bringing together natural, physical, and social sciences around complex and compound climatic concerns related to human-environmental interactions.



Currently funded CAP/RISAs and special projects

- Knowledge-to-Action Partnerships: CAP/RISA teams engage in co-production and other processes for working across organizational lines, and include scientists, cooperative extension and outreach professionals, local planners and decision makers, community members, and communicators to ensure knowledge-to-action tools, technologies, and other products that increase capacity for making decisions in a rapidly changing environment.
- A National Network of Resilience Researchers and Adaptation Science Specialists: Relationships across CAP/RISAs ensure that information and expertise are shared between regions to develop national capacity to adapt to climate change. This network not only spans the CAP/RISAs but also draws upon other NOAA entities and federally-funded state and regional partners, where relevant.

CCRUN working to address urban heat with the NYC Health Department

Learn more: CPO.NOAA.gov/CAP-RISA



The CAP/RISA Program supports research and engagement projects that address climate-sensitive issues of concern to decision makers and policy planners at a regional level. There are currently 13 active CAP/RISA teams across the country as well as CAP/RISA activities in the U.S Caribbean and Southeast.



Region served: NE, IA, MO, KS Office: Iowa City, IA Website To Be Announced

NOAA Climate Program Office CAP/RISA Network Story Map \rightarrow



Learn more about the NOAA CAP/RISA program by visiting: CPO.NOAA.gov/CAP-RISA

