

Resilience + Climate Change



Services

- Natural Disaster Preparedness Review
- Hazard Modeling
- Vulnerability Assessment
- Hazard Mitigation Planning
- Business Continuity Planning/Plan Update
- Climate Adaptation and Resilience Planning
- Resilient Infrastructure Design/Build

More Information

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Addressing and adapting to climate change and its effects is a global priority with challenges for both the public and private sectors, including how to prepare for natural disasters that have grown in intensity and frequency.

From prolonged drought and catastrophic flooding to superstorms such as Hurricane Sandy, our population centers and the infrastructure that support them are at greater risk. With the tragic loss of life and significant economic losses — upwards of \$250 billion per year — resulting from natural disasters, solutions that protect people and places, anticipate eventualities and incorporate the ability to recover are of critical importance.

AECOM's Resilience + Climate Change (RACC) practice is a cross disciplinary technical center of excellence providing innovative resilience and climate adaptation solutions. Adaptation focuses on strategies, initiatives and individual or collective measures aimed at reducing the vulnerability of human and natural systems to current and future impacts. Our team works with communities, governments and the private sector to mainstream and embed climate risk assessment and adaptation actions as part of established asset management planning, risk management and financial planning procedures.

Through the RACC Practice, we anticipate the market and our client's needs; safeguard the physical, environmental, and social landscapes in which we live; collaborate with AECOM specialists across the US, Canada, Latin America & the Caribbean; share lessons learned, capabilities, innovations, best practices, and state-of-the-science globally to deliver the best outcomes for our clients.