Disaster Resilience

Preparedness, mitigation, response, and recovery

Our disaster resilience team empowers communities to prepare for, respond to, and recover from natural and man-made disasters.

AECOM has mobilized staff to every corner of the world in response to more than 400 disasters. Whether it's an earthquake in Nepal, a hurricane along the Gulf Coast, or a pandemic impacting the whole world, we respond not only as industry-leading experts, but also as neighbors who care about our communities.

Supporting federal, state, and local jurisdictions, we recognize that global challenges like sustainable development, climate change, and disaster risk management are inextricably linked and cannot be addressed in isolation. We work with public and private sector clients using a collaborative, multidisciplinary approach that streamlines infrastructure investments, resulting in a greater understanding of risk complexities and more efficient safeguards for resilient communities.

Rapid response: One call initiates immediate action. Our disaster response teams have full autonomy to mobilize with no layers of authority to slow down response.

Empathetic survivor interactions: Our disaster resilience case management professionals are dedicated to assisting communities and helping individuals recover following disasters.

In-place disaster/contingency response management: Program-level oversight and 24/7/365 access to company resources support responsiveness for all types of emergency actions.

Uncompromising level of quality, oversight, and predictability: Measured metrics are utilized for performance and quality controls to ensure we provide a positive experience to those in need while achieving program requirements.

The future is resilient. See it for yourself.

Visit aecom.com/ready

3.5m

400+

200+

disaster survivors assisted (last 10 years) re

major disasters responded to, both

disaster-resilience professionals able to respond in 4 to 48 hours

Key services

- Case management
- Coastal protection
- Community development block grant disaster recovery (CDBG-DR) housing
- Community outreach and engagement
- Damage assessments and inspection services
- Debris removal and management
- Economic long-term recovery planning
- Emergency operations staffing
- Environmental impact assessments
- FEMA and other federal grant administration and compliance
- GIS data collection and mapping
- Hazard modeling and mapping
- Infrastructure hardening and recovery
- Lifeline infrastructure protection
- Mass care missions
- Pandemic response and return to service
- Program and construction management
- Risk and impact analysis
- Temporary housing
- Training and exercises



Delivering disaster recovery and resilience worldwide



Shelter at Home Program (LA) Established 40-person call center in 48 hours for 17,500+ applicants and provided construction management for repairs to 10,000+ homes



FEMA Emergency Housing Repairs, Hurricanes Irma & Maria (USVI) Provided case management for 15,000+ applicants and construction management for \$300M in emergency home repairs



Superstorm Sandy Build-it-Back Program (NY) Provided case management for 30,000+ applicants and construction management for 1,100+ homes under a \$1.4B HUD CDBG-DR-funded program



FEMA Gridley Group Temporary Housing (CA) Secured environmental permits within 30 days for 400 temporary housing units for Camp Fire survivors



Hudson River/Meadowlands Rebuild by Design (NJ) Large-scale flood mitigation infrastructure to improve physical, ecological, economic and social resilience in regions impacted by Superstorm Sandy



Hurricane Florence Sheltering & Temporary Essential Power Program (NC) Provided case management for 14,000+ applicants to repair critical damage and restore power for residents to safely shelter at home



FEMA Public Assistance Technical Contract (US) Developed 30,000+ scopes of work for recovery from hurricanes, floods, earthquakes, landslides, snowstorms, tornadoes, and wildfires



Coronavirus Response (US) Supported multiple agencies including USACE under FEMA assignments, to develop 10 alternate care and testing facilities in six states



Hurricane Katrina Neighborhood Home Program Prepared 5,700+ damage assessments and 13,000+ environmental review records for a \$5.4B recovery program