

KA 807. Disaster Preparedness, Mitigation, Response, and Recovery

This KA engages individuals, youth, families, and communities to help people become more resilient and reduce the impact of natural and man-made disasters by making informed personal decisions in all phases of any disaster. Disaster outreach work is done in an all hazards approach, including homeland and agrosecurity where the focus is on the best management practices and preventative measures.

Work in this area focuses on accepted homeland security and emergency management processes, including disaster preparedness, mitigation, response, and recovery for individuals, youth, families, and communities. Mitigation may include, but is not limited to disaster human hazards, disaster animal and plant hazards, and disaster costs.

Areas of work include but are not limited to:

- Staff, volunteer and youth safety in the event of a disaster
- General safety of all people in a community during a disaster
- Disaster planning and preparedness programs for individuals, youth, families, and communities
- Extension Disaster Education Network (EDEN) courses <http://eden.lsu.edu/EDENCourses>
- Accepted disaster best practices *and other* best practices that reduce disasters' impacts
- University research and outreach resources for disaster response and mitigation
- FEMA's America's PrepareAthon! And Community Planning and Capacity Building resources
- Disaster emotional assistance to individuals, youth, and families
- Disaster financial wellness for individuals, youth, and families
- Using the Community Capacity-Building Program for Drought Response to prepare a community for drought <http://eden.lsu.edu/EDENCourses/CCBPDR>
- EDEN "Response Notes" <http://eden.lsu.edu/Topics/DisasterWatch/ResponseNotes/>
- National, state or local government, non-governmental organizations (NGOs), or businesses partnering in disasters
- Disaster capacity building
- Disaster Exercises
- Decision makers actions to reduce immediate disaster risks and threats
- Certification to participate in disaster response
- Assuming appropriate and adaptable roles and responsibilities in disaster response
- Identifying needs and conducting disaster assessment
- Informing the public of handling disasters
- Facilitate obtaining funding and volunteers for disaster response
- Community understanding of the process to achieve the long-term recovery
- National, state, and local rules and ordinances that could affect disaster mitigation for individuals, families, and communities.
- Mitigation of university, regional, and/or county facilities
- Mitigation of youth facilities, such as fairgrounds
- Informing leaders of critical climate change information that can help with local, long-term decision making

Exclude:

- Biosecurity relating to zoonotic diseases and parasites affecting humans (Use KA 722)
- Community service institutions, including volunteer organizations, non-profit groups, and centers (Use KA 805)
- Development of community fire prevention, attack, and suppression plans and related homeland security activities (Use KA 805)