RESILIENCE



The AIA is committed to creating safe, secure, and resilient communities. We provide our members with advocacy, research, and training tools to engage in all phases of disaster mitigation, response, recovery, and adaptation.

FRAMEWORK FOR COMMUNITY RESILIENCE //







Component Innovation & Support



Communications



Architects

Practice Based Research



Policy-Focused Resources



Partnerships

- Issue Brief: The Safe Building Code Incentive Act
- <u>Safety Assessment Program Training</u> for Post-Disaster Building Safety Evaluations
- Hurriplan: a FEMA Certified course on Resilient Building Design for Coastal Communities
- Resilience to Adaptation: The crucible for an ethical practice in architecture
- Resilience Building Coalition: <u>Industry Statement on Resilience</u>

THE ARCHITECT + THE DISASTER CYCLE //

Response Recovery Disaster Occurs Response "Rapid" Building Safety Community and Land-Use Assessments Planning Policy recommendations **Detailed Building Assessments Mitigation** Temporary **ROLE OF THE** Housing Permitting Assistance Transitional Housing **ARCHITECT** Training + Mitigation **Preparedness** Education Recovery **Building Performance** Building Code and Land Use Analysis Updates **Preparedness** Repair, Rebuild, Business Continuity Plan **Design Innovation** Relocated Vulnerability Assessment Renovations & Retrofits

AIA POSITION STATEMENT ON RESILIENCE//

Buildings and communities are subjected to destructive forces from fire, storms, earthquakes, flooding, and even intentional attack. The challenges facing the built environment are evolving with climate change, environmental degradation, and population growth. Architects have a responsibility to design a resilient environment that can more successfully adapt to natural conditions and that can more readily absorb and recover from adverse events. The AIA supports policies, programs, and practices that promote adaptable and resilient buildings and communities.