Build Capacity
We facilitate cross-disciplinary collaboration and the development of effective, cost-efficient solutions. Examples:
• IU Grand Challenge Indiana Prepared for Environmental Change
• Training on LiDAR-based automated detection of non-levée embankments (US Army Corps of Engineers)
• Professional training on GIS software for disaster mitigation planning, preparedness, and response
• GIS project management

Create Actionable Information
We empower and transform communities through applied research, analysis and modeling, strategic planning, and evaluation. Examples:
• Multi-hazard mitigation plans across Indiana
• FEMA’s Risk MAP and identifying preventative action
• Georgia climate change and GIS Office sustainability study
• Riverine Flood Mitigation Benefit Cost Analysis for FEMA’s Mitigation Saves II national study

Develop Knowledge Platforms
We create technology-based solutions for the management, sharing, and use of data through data warehouses, portals, dashboards, and information and Big Data systems. Examples:
• SAVI community information system
• IndyVitals.org and IndianaImpact.org
• Bowen Health Workforce Information Portal design, development, and implementation
• South Carolina multi-hazard mitigation platform