

EXECUTIVE SUMMARY

IN-SAVE Program: State of Indiana Structural Assessment and Visual Evaluation (IN-SAVE) Coalition

Motivation:

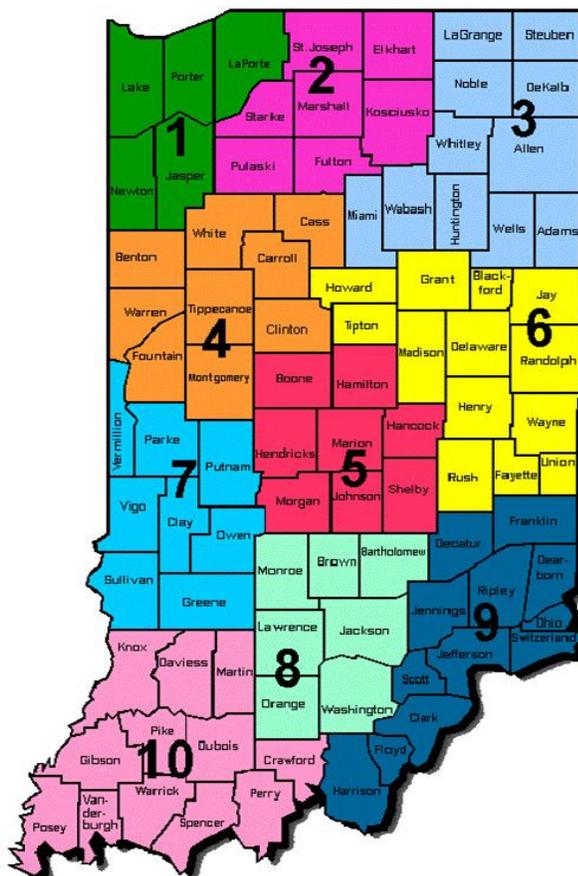
Due to the continuing threat of disaster to the State of Indiana: earthquake, wind, fire, flooding events as well as man made disasters; there is the need for a plan to assist state and local governments in making decisions regarding the continued use and occupancy of buildings within their jurisdictions. Following catastrophic events, unsafe buildings of all types pose a serious threat to their occupants. Critical facilities such as police, fire, health care, shelters, hotels, other essential facilities and high occupancy buildings are priority locations that are critical to the recovery of the community from catastrophic disasters. The Indiana Structural Assessment and Visual Evaluation (IN-SAVE) Coalition shall consist of trained and qualified volunteer engineers, architects and other qualified personnel. Following a disaster, these volunteers assist the Indiana Department of Homeland Security (IDHS) in the assessment of the safety for use, or if entry should be restricted of buildings defined as essential facilities by IDHS and the Federal Emergency Management Agency (FEMA) guidelines.



Organization:

IN-SAVE is composed of 10 districts (it will be updated as the map is updated). These districts follow the same designations as the IDHS districts, which are organized on the basis of populations. IN-SAVE and each of its districts are organized for emergency response as noted:

1. IDHS Response and Recovery Division will initiate the deployment of the IN-SAVE teams.
2. The State Building Law Compliance Officer (State Building Commissioner) will serve as a statewide coordinator, herein referred to as *State Coordinator*. The *State Coordinator* or his/her designated representative shall serve as contact between IDHS and the IN-SAVE Coalition volunteers. The State Coordinator will also appoint 1-2 primary alternate contacts.
3. IDHS appointed Field Coordinator will be the IN-SAVE district coordinator, with 1 or possibly 2 alternate contacts.



Participants:

County(District) Jurisdictions:

Each County (District) Jurisdiction will appoint a person, such as a building inspector or engineer, as a local on-site coordinator that will serve as a link between IN-SAVE volunteers and local authorities requesting inspection services.

- Local on-site IN-SAVE Coordinators should have an application on file with IDHS.
- Local on-site IN-SAVE coordinators will work with local jurisdictions (districts) to identify essential structures by priority and provide this list to the IDHS EOC, as well as provide maps, to identify specific addresses’.
- Local on-site IN-SAVE Coordinators will be responsible for contacting IDHS Emergency Operations Center (EOC).
- County and local jurisdictions (Emergency Services, Police, etc.) will be responsible for providing safe and clear access for IN-SAVE Teams to affected areas. Local emergency services will be provided to IN-SAVE Teams as needed.
- Local on-site IN-SAVE coordinators will designate a staging area for IN-SAVE Teams.

Purdue University School of Civil Engineering:

- The Purdue University representative (J. Ramirez) will serve as the Secretary of the IN-SAVE Advisory Group.
- The Purdue University representative will be available to schedule and conduct orientation and training to qualify volunteer inspectors at the request of IDHS.
- The Purdue University representative will be available to provide necessary information for potential for CEU credits as appropriate for each of the professional organizations.

IDHS:

- Monitors situation and serves as point of contact (POC) for requests from county emergency management agency.
- Coordinates requests for volunteer inspectors from IDHS EOC.
- Registers qualified volunteers.
- Provides a 24 hour primary and alternate point of contact
- Issues state identification cards, vests and backpacks to IN-SAVE Teams.
- Assists in providing transportation, communications, housing, food and other requested support for IN-SAVE Teams.
- IN-SAVE Team Leaders will be responsible with record keeping, tracking and assist in handling requests for reimbursement of expenses incurred by IN-SAVE Teams.
- Provides necessary funding/reimbursement to support the activities of the IN-SAVE Teams.
- Maintains the Roster of Volunteers with appropriate information, including certification status.

Volunteers: IN-SAVE inspectors will be Professional Engineers (I.C. 25-31), architects (I.C. 25-4-1) and other individuals qualified by training and experience who have completed an Enhanced Version of the Applied Technology Council–20 (ATC-20) Safety Evaluation of Buildings and have been rostered by IDHS. Qualified and trained inspectors will be designated as **Team Leader, Structural Inspector, Specialty Inspector, General Inspector** and **Trainee**. Description as follows:

- **Team Leader:** IDHS individual or other qualified individual with special training directly through IDHS.
- **Structural Inspector:** Registered Professional Engineer with a minimum of 5 years of experience in structural work and expertise in structures; enhanced ATC-20 graduate and application on file with IDHS.
- **General Inspector:** Bachelor’s degree from an accredited Civil Engineering Program; enhanced ATC-20 graduate and application on file with IDHS.
- **Specialty Inspector:** Registered Professional Engineer or Registered Architect; enhanced ATC-20 graduate and application on file with IDHS.
- **Trainee:** enhanced ATC-20 Graduate and application on file with IDHS.