

FOR IMMEDIATE RELEASE

February 1, 2020

FEBRUARY IS EARTHQUAKE AWARENESS MONTH & TENNESSEANS SHOULD PRIORITIZE EARTHQUAKE PREPAREDNESS

CONTACT: Dean Flener **OFFICE:** 615-741-0430

NASHVILLE, **Tenn.** – The Tennessee Emergency Management Agency (TEMA) is recognizing February 2021 as Earthquake Awareness Month and reminding Tennesseans to prioritize earthquake preparedness before a disaster.

"Major earthquakes happen somewhere in the world every year and are the most devastating threat to Tennessee," said TEMA Director Patrick Sheehan. "Earthquake Awareness Month is a reminder that individuals, businesses, and organizations have a responsibility to prepare for the unexpected."

Earthquakes frequently occur in Tennessee because the Volunteer State has two seismic zones – the New Madrid Seismic Zone (NMSZ) in the west and the East Tennessee Seismic Zone in the east. While earthquakes most often occur with little to no warning, there are steps you can take to protect yourself and your family. By acting today, you can reduce your vulnerability to earthquakes that may happen in the future.

Remember these important tips:

- You may only have seconds to protect yourself in an earthquake before strong shaking knocks you down--or drops something on you. Practicing helps you be ready to respond.
- Practice **Drop**, **Cover**, **and Hold On** with family and coworkers.
 - o **DROP** to the ground (before the earthquake drops you!),
 - o Take **COVER** by getting under a sturdy desk or table, and
 - o **HOLD ON** to it until the shaking stops.
- If you are outdoors when the shaking starts, you should find a clear spot away from buildings, trees, streetlights, and power lines, then Drop, Cover and Hold On. Stay there until the shaking stops.
- If you are driving, pull over to a clear location, stop and stay there with your seatbelt fastened until the shaking stops. Once the shaking stops, proceed with caution and avoid bridges or ramps that might have been damaged.

- Ground shaking during an earthquake is seldom the cause of injury. Most earthquake-related injuries and deaths are caused by collapsing walls and roofs, flying glass and falling objects
- Look around you now, before an earthquake. Identify safe places such as under a sturdy piece of furniture or against an interior wall in your home, office, or school so that when the shaking starts you can respond quickly.
- Protect Your Home
 - Secure heavy items in your home like bookcases, refrigerators, televisions, and objects that hang on walls.
 - o **Store** heavy and breakable objects on low shelves.
 - o Consider making improvements to your building to **fix structural issues** that could cause your building to collapse during an earthquake.
 - o Consider obtaining an earthquake **insurance** policy. A standard homeowner's insurance policy does not cover earthquake damage.

###

About the Tennessee Emergency Management Agency: TEMA's mission is to coordinate preparedness, response and recovery from man-made, natural and technological hazards in a professional and efficient manner in concert with our stakeholders. Follow TEMA on <u>Facebook</u>, <u>LinkedIn</u>, and <u>Twitter</u>, and, at <u>www.tn.gov/tema</u>.