CUSEC: A partnership approach

Mission: “….the reduction of deaths, injuries, property damage and economic losses resulting from earthquakes in the central United States.”
Stay Safe During an Earthquake...

DROP!  COVER!  HOLD ON!
Suddenly On An Average Day…

Christchurch, New Zealand     September, 2010         Magnitude 7.0
Earthquakes in the NMSZ

Map Source: US Geological Survey

Shaking felt, little to no damage
Minor to major damage to buildings and contents

25-40%
Great ShakeOut Earthquake Drill

Purpose: Improve and increase participation in earthquake safety & mitigation activities

• Annually in October
• Millions practice Drop, Cover, Hold On
• Open to ANYONE!
Why ShakeOut?

• Involves whole community
• Be listed with other organizations
• Improve other aspects of preparedness
K-12 ShakeOut Participation
Missouri Revised Statute 160.453.1

For schools within New Madrid:

• Two annual earthquake “exercises” simulating earthquake protection procedures for students and staff
Critical Counties with Participation Rates under 40%

- Alcorn County, MS
  - Enrollment: 5,873 Students
  - Participation: 9%

- Alexander County, IL
  - Enrollment: 781 Students
  - Participation: 0%

- Amelia County, VA
  - Enrollment: 152 Students
  - Participation: 0%

*Click on a County to find its location*
County Review

Scott County, Missouri
Total Student Enrollment: 6,600

2017 Participation: 4,552 students (69%)
2018 Participation: 4,839 students (73%)
County Review

New Madrid County, Missouri
Total Student Enrollment: 2,490

2017 Participation: 2,225 students (89%)
2018 Participation: 1,277 students (51%)
Looking at Data

• Where can participation improve?

• What resources can we provide?

• Who can help?
How to participate

• Visit www.shakeout.org

• Register

• Plan

• Spread the word!
Join Us!

October 17, 2019 @ 10:17AM

www.shakeout.org