BIO: Connect Consulting Services Nora O’Brien, MPA
CEM, Founder and CEO

• Founded Connect Consulting Services in 2009
• Masters Degree, Public Affairs, Disaster & Emergency Management
• Certified Emergency Manager by the International Association of Emergency Managers (IAEM)
• FEMA Adjunct Instructor teaching the Advanced Public Officer Course and FEMA Basic Academy Course
• Lead H1N1 and COVID-19 Pandemic Response, wildfires, hurricane responses
• Named 2018 Sacramento SBA- Woman-Owned Business of the Year and 2021 Small Business of the Year
• Lead a team of 25+ EM planning and training professionals
Training Objectives

• Review key emergency management exercise terminology
• Review types of disaster exercises
• Great Shakeout Earthquake Drill
• CMS Emergency Preparedness Exercise Requirements
• Question and Answers

What are the Benefits of Earthquake-Related Exercises To Your Agency?

• Meets Accreditation and Regulatory Requirements for CMS and TJC.
• Complies with Grant Requirements
• Earthquakes are often identified in organization’s HVA /risks assessments.
• Assess and Improve Emergency your organization’s Preparedness for Earthquakes
Earthquake-Related Exercise Planning Considerations

What do you want to improve?

• Look at earthquake on your Hazard Vulnerability Analysis
• Test recent earthquake training or evacuation equipment
• Look at staff, patient and visitor safety
• Communications

• Hospital Incident Command System (HICS) Tools
  ✔ Earthquake Incident Response Guide and Planning Guide
  ✔ Job Action Sheets
  ✔ ICS Forms
• CMS Emergency Preparedness Rule
• The Joint Commission Six Critical Elements
• National Incident Management System (NIMS) Objectives for Healthcare

Key Emergency Management Terms

• Earthquake: An earthquake is the shaking of the surface of the earth resulting from a sudden release of energy in the Earth’s interior, usually by sudden movements along fault lines. This movement releases energy that moves as seismic waves. It can range in size between many orders of magnitude and is commonly given as a number on the Richter scale.
Key Emergency Management Exercise Terms

• **Discussion Based Exercises**: Discussion-based exercises are normally used as a starting point in escalating exercise complexity. Discussion-based exercises include seminars, workshops, tabletop exercises (TTXs), and games.

• **Operations Based Exercises**: Operations-based exercises are hands on. They are used to validate the plans, policies, agreements, and procedures solidified in discussion-based exercises. Operations-based exercises include drills, functional exercises (FEs), and full-scale exercises (FSEs).

Types of Disaster Exercises: Typical Exercise Flow

- **Discussion-based**:
  - Seminar (Orientation Session)
  - Getting Everyone on Board
  - Tabletop (Group Discussion)

- **Operations-based**:
  - Drill (Single Procedure)
  - Functional Exercise (Stressful Simulated Events)
  - Full-Scale Exercise (Resources Deployed)
Types of Disaster Exercises: Discussion Based

• These types of exercises typically highlight existing plans, policies, interagency/inter-jurisdictional agreements, and procedures.

• Discussion-based exercises are valuable tools for helping agencies and personnel with current or expected capabilities of an entity.

• Facilitators and/or presenters usually lead the discussion, keeping participants on track toward meeting exercise objectives.

Types of Disaster Exercises: Discussion Based - TTX

• Tabletop Exercises (TTX) are discussion-based sessions where team members meet in an informal, classroom setting to discuss their roles during an emergency.

• A facilitator leads the session and guides participants or “players” through a discussion of one or more scenarios.

• The duration of a TTX depends on the audience, the topic being exercised and the exercise objectives. Many tabletop exercises can be conducted in just a few hours, so they are cost-effective tools to validate plans and capabilities.
Types of Disaster Exercises: Operations Based

- **Operations-Based Exercises** are characterized by actual response to emergency conditions; reaction to simulated intelligence; mobilization of apparatus, resources, and/or networks; and commitment of personnel, usually over an extended period of time. There are various types of Operations-Based Exercises:
  - **Drills**: A drill is a coordinated, supervised activity usually employed to validate a single, specific operation or function in a single agency or organizational entity. Drills are commonly used to provide training on new equipment, develop or validate new policies or procedures, or practice and maintain current skills.

Types of Disaster Exercises: Operations Based FEX

- **Functional Exercises**: A Functional Exercise (FE) is a fully simulated, interactive exercise that tests the capability of an organization to respond to a simulated event by testing various functions of a plan, policy, or procedure.
  - An FE is designed to validate and evaluate these capabilities and functions through an interactive exercise scenario with event updates that drive activity at the management level.
  - An FE simulates real operations in a functional area by presenting realistic problems that require rapid and effective responses in a simulated, time-constrained environment.
Types of Disaster Exercises: Operations Based FX

- **Full-Scale Exercise**: A Full-Scale Exercise (FSE) is the most complex type of exercise. FSEs are multi-agency, multi-jurisdictional, multi-organizational exercises that validate many facets of preparedness. They focus on implementing and analyzing the plans, policies, procedures, and cooperative agreements.

- In FSEs, the reality of operations in multiple functional areas presents complex and realistic problems that require critical thinking, rapid problem solving, and effective responses by trained personnel.

- FSEs are conducted in real time, creating a stressful, time-constrained environment that closely mirrors real events and may include participants as actors.

Core CMS Emergency Preparedness Requirements

<table>
<thead>
<tr>
<th>Conduct</th>
<th>Develop</th>
<th>Create and maintain</th>
<th>Develop</th>
<th>Conduct</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Conduct an annual risk assessment (HVA) and develop an emergency plan</td>
<td>• Develop Policies and Procedures</td>
<td>• Create and maintain a Communications Plan</td>
<td>• Develop an Emerging Infectious Disease Response Plan</td>
<td>• Conduct Staff Training and Plan Testing</td>
</tr>
<tr>
<td>• Annual review and authorization of Emergency Plans</td>
<td>• Evacuation</td>
<td></td>
<td></td>
<td>• Training to include EP plans, procedures and protocols annually</td>
</tr>
<tr>
<td></td>
<td>• Shelter in Place</td>
<td></td>
<td></td>
<td>• One to two exercises annually, facilities choice</td>
</tr>
<tr>
<td></td>
<td>• Medical Documentation</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Earthquake Exercise Design

Decide Earthquake Scenario based on your objectives:

Sets the scene so the exercise can begin

✓ How big?
✓ How far from the Epicenter?
✓ Any damage?
✓ Participants?
✓ Documentation?
Building the Scenario: How Far is Your Facility From the Epicenter?

- Building the Scenario: How Far is Your Facility From the Epicenter?
- You can use existing fault lines or create your own fictional one for the exercise

Building The Scenario:
Planning Considerations of The Earthquake Exercise

- Structural Damage
- Loss of Utilities
  - Water
  - Gas
  - Medical Gas
  - Electricity
- Transportation
- Injuries
- Telephone and Cell Towers
- The list goes on and on......
Conduct the Shakeout Exercise

Evaluation of a Functional Exercise

• This section will help your organization evaluate performance of a Functional Exercise
Evaluation of a Functional Exercise

**Exercise Evaluation:**
- Evaluation planning begins during the initial planning phases of the exercise itself.
- Identifying key and clear in the planning process will ensure that the design, development, and conduct of the exercise will support an effective evaluation.
- Exercise planners should collaborate to ensure a consistent approach for evaluating an exercise. Also, engage leadership of participants early in the exercise planning to identify any focus areas, potential concerns, and specific evaluation requirements.
- The Evaluation Plan (EvalPlan) and/or Controller/Evaluator (C/E) Handbook are guidance documents for evaluators that provide guidance, instructions, and structure on evaluating and observing during an exercise.

**Evaluation of a Functional Exercise**

**Exercise Evaluation:**
- Develop an **Controller and Evaluator Handbook (C/E)**.
- The **C/E Handbook**, specifically describes the roles and responsibilities of exercise controllers and evaluators and the procedures they must follow.
- The **C/E Handbook** is a supplement to the ExPlan and contains more detailed information about the scenario.
- Templates can be found online at [https://preptoolkit.fema.gov/web/hseep-resources](https://preptoolkit.fema.gov/web/hseep-resources).
Evaluation of a Functional Exercise

• Design and Development:
  o The C/E Handbook includes:
    ▪ Detailed scenario information
    ▪ Assignments, roles, and responsibilities of group or individual controllers and evaluators
    ▪ Exercise safety plan
    ▪ Controller communications plan (e.g., a phone list, a call-down tree, instructions for the use of radio channels)
    ▪ Master Sequence of Events List (MSEL)
    ▪ Exercise Evaluation Guides/Tools

• Sample C/E Handbook:
Evaluation of a Functional Exercise

• Exercise Observation and Data Collection:
  o Exercise observation and data collection can differ between discussion-based exercises and operations-based exercises.
  o Operations-based exercises focus on issues affecting the operational conduct of capabilities and critical tasks and implementation of plans, policies, and procedures.
  o Evaluators/Note Takers collect and record participant actions, which form the analytical basis for determining the successful demonstration of critical tasks and capability targets, on EEGs. Evaluators/Note Takers observe many of the following:
    ▪ Activation or implementation of plans, policies, processes, and procedures.
    ▪ Roles and responsibilities and authorities of agencies, jurisdictions, and private organizations.
    ▪ Pertinent decisions made or decision-making processes.
Evaluation of a Functional Exercise

• Exercise Controller/Evaluator (C/E) Debrief:
  o The C/E debrief provides a forum for controllers and evaluators to review the exercise.
  o The exercise planning team leader facilitates this debrief, which provides each controller and evaluator with an opportunity to provide an overview of the functional area he or she observed and to discuss both strengths and areas for improvement.
  o During the debrief, controllers and evaluators complete and submit their Exercise Evaluation Guides (EEGs) as well as their Participant Feedback Forms if utilized. Debrief results are captured for inclusion in the AAR/IP.

After Action Report (AAR)/Improvement Plan (IP) for a Functional Exercise

• Exercise After-Action Report (AAR)/Improvement Plan (IP):
  o The AAR/IP is a document that includes an exercise overview, analysis of capabilities, and a list of corrective actions.
  o The length, format, and development timeframe of the AAR/IP depends on the exercise type and scope.
  o The observations developed for the AAR/IP should be categorized as either strengths or areas for improvement:
    ▪ **Strengths**: Actions that went exceptionally well, positive performance to meet objectives
    ▪ **Areas for Improvement/Lessons Learned**: Actions/Outcomes did not meet expectations, performance did not meet objectives/critical tasks
  o Templates can be found online at https://preptoolkit.fema.gov/web/hseep-resources.
After Action Report (AAR)/Improvement Plan (IP) for a Functional Exercise

• Sample After Action/Corrective Action Report:

• Exercise After-Action Report (AAR)/Improvement Plan (IP):
  o The Improvement Plan (IP) part of the AAR.
  o The IP includes all consolidated corrective actions.
  o The IP can be modified with specific additions for healthcare/hospitals.
  o Improvement Planning is a critical process by which the areas for improvement from the exercise are turned into concrete, measurable corrective actions that strengthen the facility/agencies involved.
Earthquake Resources/Education

- Earthquake County Alliance
- The Great California Shakeout
- Earthquake Warning California
- FEMA Mobile App and Text Messages
- Ready- Earthquakes
- USGS Earthquake Hazards Program
- CDC - Preparing for an Earthquake

Disaster Exercise Resources/Education

- Homeland Security Exercise and Evaluation Program:
  https://www.fema.gov/emergency-managers/national-preparedness/exercises/hseep
- Hospital Drills & Exercises Resources:
  https://www.calhospitalprepare.org/exercises
- Hospital Exercise Program Checklist:
- Los Angeles County EMS Drills and Exercise Guide for Hospitals:
- CMS Emergency Preparedness Rule Exercises and Drills:
- IS-120.C: An Introduction to Exercises:
  https://training.fema.gov/is/courseoverview.aspx?code=IS-120.c
- ASPR TRACIE Topic Collection - Exercise Program Information:
  https://asprtracie.hhs.gov/technical-resources/7/exercise-program/1
CCS Emergency Preparedness After-Action Report Checklist

After-Action Report Self-Assessment Tool

Just as every organization is unique, every emergency is unique. And while you can't predict exactly what an event will look like or the effects it will have, you can plan for how to react, and ensure essential functions continue, when faced with the unexpected.

The best way to improve on your organization's emergency response plan is with an After-Action Report.

Use this self-assessment tool to help you determine your organization's readiness and response for emergency planning.

Please follow the steps below to complete the After-Action Report Self Assessment Tool:

1. STEP #1: Please answer each question with a "Yes" or "No" response.
2. STEP #2: Please assign a value between 0 - 3 to determine where you rate your organization on the following scale:
   - 0 = No; 1 = Minimal; 2 = Partial; 3 = Yes, Fully.
3. STEP #3: Scoring: Please add up all sections and see where you rank on the After-

Questions?

Great Shake Out Earthquake Drill: Plan, Prepare & Practice – Functional Disaster Exercise
Connect Consulting Services’ Company Vision

We create safer, disaster resilient organizations and communities through innovative approaches by building robust emergency management and business continuity, training and exercise programs

- Our team works with:
  - Hospitals and other healthcare providers
  - Local, state, and federal government agencies
  - Utilities
  - Non-profit community-based agencies

CCS 2022 CMS Emergency Preparedness Program Builder

Coming in September 2022!

- CMS Emergency Preparedness Program Builder with Interactive Planning Templates for each CMS Requirement
- Will meet both the CMS and The Joint Commission Emergency Preparedness Requirements
- Online Learning Lab and technical support for building your organizations’ emergency preparedness program
Great Shake Out Earthquake Drill: Plan, Prepare & Practice – Functional Disaster Exercise

Want More Information and Webinars?

Connect Consulting Services
www.ConnectConsulting.biz
Connect@ConnectConsulting.biz

Twitter: @EngagePrepRecover

Linkedin: Connect Consulting

Facebook: @ConnectConsultingServices

Instagram: @connectconsultingservices

Get Ready to ShakeOut!

Mark Benthien
Global ShakeOut Coordinator
Southern California Earthquake Center

SC/EC
AN NSF+USGS CENTER

ShakeOut

Earthquake Country Alliance
Earthquake Country Alliance

- 4000+ *Public-Private-Grassroots* leaders
- Statewide *committees* develop resources and deliver programs
- *Regional Alliances* organize meetings and outreach activities
- California’s Office of Emergency Services provides NEHRP funding for ECA earthquake mitigation activities
- USC’s Southern California Earthquake Center (SCEC.org) administers ECA

Join: EarthquakeCountry.org/join

---

National Earthquake Hazards Reduction Program (NEHRP)

- Cal OES applies to FEMA for NEHRP funding, which is then subawarded to USC for SCEC to administer ECA’s earthquake education, outreach, and mitigation activities.
- NEHRP is a partnership of four federal agencies that provide resources to mitigate and reduce losses caused by earthquakes in the U.S., including support for:
  - Research on the causes and effects of earthquakes
  - Building design recommendations to reduce earthquake damage and disruption
  - Activities that advocate earthquake risk reduction awareness and practices
- ECA also receives funding from NSF and USGS via their support of SCEC.
ECA Statewide Activities

Develop Messaging and Resources:
EarthquakeCountry.org
EarthquakeCountry.org/resources
Terremotos.org

Support Tsunami Preparedness Week:
TsunamiZone.org/california

Created and Coordinate
The Great California ShakeOut:
ShakeOut.org/california

Webinars & other events
EarthquakeCountry.org/calendar

Seven Steps To Earthquake Safety

1. Secure Your Space
2. Plan To Be Safe
3. Organize Supplies
4. Minimize Financial Hardship

BEFORE

5. Drop, Cover, and Hold On
6. Improve Safety

DURING

7. Reconnect and Restore

AFTER

EarthquakeCountry.org/sevensteps
Terremotos.org/sietepasos
Earthquake Self-Protection Guidance

- **Drop, Cover, and Hold On** or **Lock, Cover, and Hold On**
  - Prevents being thrown to the ground
  - Reduces injury from falling or flying items, inside or falling from exteriors
  - Increases chance of surviving a building collapse

- Guidance for many situations—
  - EarthquakeCountry.org/step5
  - Terremotos.org/paso5

EarthquakeCountry.org/accessibility

Why **Drop, Cover, and Hold On**?

- Strong consensus for many years, based on data for how people are injured, and experience of Urban Search and Rescue firefighters
- Prevents being thrown to the ground
- Reduces injury from falling or flying items... including structural elements and exterior façades (brick, glass, etc.)
- Increases chance of surviving collapse

EarthquakeCountry.org/step5
Know How to Protect Yourself

In *most* situations and building types:

**Drop** on to your hands and knees, where you are

See [EarthquakeCountry.org/step5](http://EarthquakeCountry.org/step5) for advice for a variety of settings

---

Know How to Protect Yourself

In *most* situations and building types:

**Cover** your head and neck with one arm and hand

- *If a sturdy table or desk is nearby*, crawl underneath it for shelter
- *If no table/desk*, crawl against a wall or next to low furniture for sideways protection

See [EarthquakeCountry.org/step5](http://EarthquakeCountry.org/step5) for advice for a variety of settings
Know How to Protect Yourself

In most situations and building types:

Hold On to your shelter until shaking stops
- Be ready to move with your shelter
- If not under a shelter, hold on to your head/neck with both arms and hands

See EarthquakeCountry.org/step5 for advice for a variety of settings

Adapt to Your Situation

- Don’t drop down, if you can’t get back up
- Practice with others who assist you
- EarthquakeCountry.org/accessibility
Using a Cane

DROP!  COVER!  HOLD ON!

Using a Walker/Rollator

LOCK!  COVER!  HOLD ON!
Using a Wheelchair

- Separate short (1-8 min) videos:
  - indoors, nearby table/desk
  - indoors, no table/desk
  - theater/stadium
  - near the shore
  - in a car
  - in bed
  - people with mobility disabilities

View full videos at Youtube.com/greatshakeout

Download full videos at www.ShakeOut.org/messaging
Updated Materials in 15 Languages

EarthquakeCountry.org/languages

Great ShakeOut Earthquake Drills

- Annual opportunity for schools, organizations, and families to practice earthquake safety and other aspects of their emergency plans

- 2022 International ShakeOut Day: October 20

- Learn more and register: ShakeOut.org
Social Science Research Basis for ShakeOut

People Get Motivated to Prepare When:

- They see and hear consistent information about what to do frequently, in many forms, and from many sources
- They see others like themselves getting prepared
- They talk about preparedness with people they know
- They learn potential consequences, and how to avoid them

Based on research results of Miletic, D., Wood, M., Bourque, L., and others

ShakeOut puts these findings into practice

Benefits of Registering

- Be counted in the world’s largest earthquake drill
- Be updated with news and safety tips
- Be listed with other participants
- Be an example that motivates others
- Have peace of mind that you have taken action and helped others
- Be better prepared to survive and recover!
## Example Statistics and Participant List

### 2014 participation by ShakeOut Region

<table>
<thead>
<tr>
<th>Region</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Regions</td>
<td>10,410,410</td>
</tr>
<tr>
<td>Alaska (Marine)</td>
<td>133,931</td>
</tr>
<tr>
<td>Alaska (Oct. 18)</td>
<td>80,035</td>
</tr>
<tr>
<td>American Samoa</td>
<td>5,102</td>
</tr>
<tr>
<td>Atlantic City</td>
<td>163,566</td>
</tr>
<tr>
<td>British Columbia</td>
<td>740,128</td>
</tr>
<tr>
<td>California</td>
<td>12,610,432</td>
</tr>
<tr>
<td>Central U.S. (WA, OR, ID, WY, MT, NV, NE, SD, KS, OK)</td>
<td>2,781,072</td>
</tr>
<tr>
<td>Colorado</td>
<td>12,932</td>
</tr>
<tr>
<td>Guam</td>
<td>79,281</td>
</tr>
<tr>
<td>Hawaii</td>
<td>30,977</td>
</tr>
<tr>
<td>Idaho</td>
<td>75,292</td>
</tr>
<tr>
<td>Illinois</td>
<td>4,455,204</td>
</tr>
<tr>
<td>Maryland</td>
<td>161,189</td>
</tr>
<tr>
<td>Nevada</td>
<td>971,496</td>
</tr>
<tr>
<td>New Mexico</td>
<td>1,198,508</td>
</tr>
<tr>
<td>New York (N.Y.)</td>
<td>550,460</td>
</tr>
<tr>
<td>New York (N.J.)</td>
<td>386,053</td>
</tr>
<tr>
<td>New York (N.C.)</td>
<td>344,604</td>
</tr>
<tr>
<td>New York (N.Y.) (5)</td>
<td>192,958</td>
</tr>
<tr>
<td>California (5)</td>
<td>2,162,711</td>
</tr>
<tr>
<td>Southern Cal</td>
<td>12,285</td>
</tr>
<tr>
<td>U.S. Virgin Islands</td>
<td>7,249</td>
</tr>
<tr>
<td>Utah</td>
<td>685,719</td>
</tr>
<tr>
<td>Washington, D.C.</td>
<td>2,289,023</td>
</tr>
<tr>
<td>Wisconsin</td>
<td>10,085</td>
</tr>
<tr>
<td>Yukon</td>
<td>9,572</td>
</tr>
<tr>
<td>Other States and Countries</td>
<td>1,130,000</td>
</tr>
</tbody>
</table>

### Category

<table>
<thead>
<tr>
<th>Total: California</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual/Families</td>
<td>11,965</td>
</tr>
<tr>
<td>Children and Pre-Schools</td>
<td>90,111</td>
</tr>
<tr>
<td>H-S2 Schools and Districts</td>
<td>8,388,514</td>
</tr>
<tr>
<td>Colleges and Universities</td>
<td>1,934,488</td>
</tr>
<tr>
<td>Local Government</td>
<td>481,029</td>
</tr>
<tr>
<td>State Government</td>
<td>149,993</td>
</tr>
<tr>
<td>Federal Government (Including Military)</td>
<td>221,009</td>
</tr>
<tr>
<td>Tribal/Reserve</td>
<td>3,492</td>
</tr>
<tr>
<td>Businesses</td>
<td>8,465</td>
</tr>
<tr>
<td>Hotels and Other Lodgings</td>
<td>2,248</td>
</tr>
<tr>
<td>Food Bank</td>
<td>189,402</td>
</tr>
<tr>
<td>Senior Facilities/Communities</td>
<td>17,445</td>
</tr>
<tr>
<td>Disability/Aging Organizations</td>
<td>5,727</td>
</tr>
<tr>
<td>Non-Profit Organizations</td>
<td>42,167</td>
</tr>
<tr>
<td>Neighborhood Groups</td>
<td>30,737</td>
</tr>
<tr>
<td>Professional Organizations</td>
<td>13,498</td>
</tr>
<tr>
<td>Faith-Based Organizations</td>
<td>186,569</td>
</tr>
<tr>
<td>Museums, Libraries, Parks, etc.</td>
<td>9,407</td>
</tr>
<tr>
<td>Volunteer/Service Clubs</td>
<td>259</td>
</tr>
<tr>
<td>Youth Organizations</td>
<td>1,993</td>
</tr>
<tr>
<td>Animal Shelter/Service Providers</td>
<td>273</td>
</tr>
<tr>
<td>Agriculture/Livestock</td>
<td>1,340</td>
</tr>
<tr>
<td>Volunteer Radio Groups</td>
<td>931</td>
</tr>
<tr>
<td>Science/Engineering Organizations</td>
<td>3,095</td>
</tr>
<tr>
<td>Media Organizations</td>
<td>13,671</td>
</tr>
<tr>
<td>Other</td>
<td>24,099</td>
</tr>
</tbody>
</table>

### Out Note

- **Bike Lanes:** Bike P Lexand, Ceramic City
- **Roads:** Bike Lexand, Ceramic City
- **Buildings:** Bike Lexand, Ceramic City
- **Businesses:**
  - **AAA:** AAA Northern California, Nevada and Utah
  - **AAA:** AAA Northern California, Nevada and Utah
  - **AAA:** AAA Northern California, Nevada and Utah

### Everyone Can ShakeOut
ShakeOut Healthcare Resources

- CMS Exercise Rule Guidance and FAQ
- ShakeOut Controller Evaluator Handbook Template
- ShakeOut After Action and Improvement Plan
- 2021 ShakeOut Healthcare Webinar: After Action Reporting and Improvement Planning
- ShakeOut Drill Manual for Healthcare Organizations
- Hospital Incident Command System overview
- Homeland Security Exercise and Evaluation Program (HSEEP) Guidance and Templates

ShakeOut.org/healthcare

ShakeOut Drill Leader Presentations

- Support remote working / distance learning
- Include:
  - Guidance for leading online drills
  - Slides to explain DCHO and why
  - Slides with ShakeOut “drill narration” with and without sound effects
  - Questions for before and after
- 5 Presentations Available:
  - Grades K-4
  - Grades 5-12
  - Higher Education
  - Organizations
  - Spanish Organizations
- Download: ShakeOut.org/COVID-19
Connect with ShakeOut and ECA

- ShakeOut.org
- ShakeOut.org/healthcare
- info@shakeout.org
- Twitter.com/ShakeOut

- EarthquakeCountry.org
- Terremotos.org
- info@earthquakecountry.org
- Twitter.com/eca

#ShakeOut