# Shake But

GREAT SHAKEOUT



Connect Consulting Services Engage | Prepare | Recover

After Action Report and IMPROVEMENT Plan

August 24th, 2021 10 am PST



# •••• GREAT SHAKE OUT EARTHQUAKE DRILL PART TWO:

AFTER ACTION REPORTING & IMPROVEMENT PLANNING

### NORA O'BRIEN

CONNECT CONSULTING SERVICES

August 24, 2021



# Missed Part One Webinar on Conducting a Shakeout Functional Exercise?



Note: Just viewing webinars <u>will</u> <u>not count</u> towards completing your CMS exercise requirement.

You must conduct the Shakeout Drill as a tabletop exercise - full scale exercise **AND** complete an After-Action Report to count towards your CMS Exercise requirement

View the Part One Slides and Recording here



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



Connect Consulting Services Engage | Prepare | Recover



- 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
- Lead a team of 15+ EM planning and training professionals



# **Training Objectives**

- Review key emergency management exercise terminology
- Review types of disaster exercises
- Review evaluation of a Functional Exercise
- Review After Action Reporting of a Functional Exercise
- Question and answers





# **Terminology for Emergency Management (continued)**

- **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**





# **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 familiarizing agencies and personnel with current or expected capabilities of an entity. Discussion based exercises typically focus on strategic, policy-oriented issues.
- Facilitators and/or presenters usually lead the discussion, keeping participants on track toward meeting exercise objectives.





# **Types of Disaster Exercises: Discussion Based (continued)**

- Tabletop Exercises (TTX) are discussion-based sessions where team members meet in an informal, classroom setting to discuss their roles during an emergency and their responses to a particular emergency situation.
- 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 (continued)**

- 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 (continued)**

- Full-Scale Exercise: A Full-Scale Exercise (FSE) is the most complex type of exercise. FSEs are multi-agency, multijurisdictional, multi-organizational exercises that validate many facets of preparedness. They focus on implementing and analyzing the plans, policies, procedures, and cooperative agreements developed in discussion-based exercises and honed in previous, smaller, operations-based exercises.
- 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, timeconstrained environment that closely mirrors real events and may include participants as actors.





# **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. Great Shake Out Earthquake Drill: After Action Reporting &

Improvement Planning



### • 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 <u>https://preptoolkit.fema.gov/web/hseep-resources</u>.



### Design and Development:

- 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



#### • Exercise Evaluation Guide (EEG):

- EEGs provide a consistent tool to guide exercise observation and data collection. The purpose of an EEG is to:
  - Streamline data collection and provide a consistent process for assessing preparedness
  - Assist jurisdictions/organizations to map exercise results to exercise objectives, capabilities, capability targets, and critical tasks for additional analysis and assessment;
  - Support development of the AAR.
- Overall Exercise Objectives and specific Organizational Target Capabilities documented on EEG for evaluation.
- Explanation on Ratings Definitions included.
- EEGs can be modified for use and additional sections for healthcare/hospitals added.
- Templates can be found online at <u>https://preptoolkit.fema.gov/web/hseep-resources</u>.



### • Exercise Observation and Data Collection:

- Exercise observation and data collection can differ between discussionbased exercises and operations-based exercises.
- Operations-based exercises focus on issues affecting the operational conduct of capabilities and critical tasks and implementation of plans, policies, and procedures.
- 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. Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning



### • Exercise Player Hot Wash:

- Once the exercise is completed, also known as EndEx, take a short break and then reconvene for the hot wash.
- The hot wash allows participants to provide feedback on the exdetermine whether the exercise objectives were met and share for emergency plan improvements.
- The hot wash enables controllers and evaluators to capture information about events while they are still fresh in the players minds.
- The hot wash is an opportunity to ascertain the level of satisfaction with the exercise, identify issues or concerns, and propose areas for improvement



EXERC

CONTROL

# **Evaluation of a Functional Exercise**



- Exercise Controller/Evaluator (C/E) Debrief:
  - $\circ\,$  The C/E debrief provides a forum for controllers and evaluators to review the exercise.
  - 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.
  - 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.







Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning

• This section will help your organization develop the After-Action Report (AAR)/Improvement Plan (IP) for a Functional





### • Exercise After-Action Report (AAR)/Improvement Plan (IP):

- The **AAR/IP** is a document that includes an exercise overview, analysis of capabilities, and a list of corrective actions.
- The length, format, and development timeframe of the AAR/IP depends on the exercise type and scope.
- 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
- Templates can be found online at <u>https://preptoolkit.fema.gov/web/hseep-resources</u>.



- Exercise After-Action Report (AAR)/Improvement Plan (IP):
  - Draft an After Action/Corrective Action Report. An example of the report format could be:
    - Executive Summary
    - Section 1: Exercise overview
    - Section 2: Exercise design summary (including the goals, objectives and key scenario events)
    - Section 3: Analysis of objectives
    - Section 4: Strengths and Lessons Learned
    - Section 4: Conclusion
    - Appendix A: Improvement Plan
    - Appendix B: Improvement Plan Tracking Table (optional, but recommended)
    - Appendix C: Participant feedback summary (optional)
    - Appendix D: Acronyms



#### Sample After Action/Corrective Action Report:



Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning

- Exercise After-Action Report (AAR)/Improvement Plan (IP):
  - The Improvement Plan (IP) part of the AAR.
  - $_{\odot}~$  The IP includes all consolidated corrective actions.
  - $\circ$  The IP can be modified with specific additions for healthcare/hospitals.
  - 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.



• Sample IP sections:

sue N	um	ber:	01

ISSUE: [Insert issues identified and documented from the Areas for improvement/Lessons Learned]

**RECOMMENDATION:** [Insert recommendations based on issues identified and documented from the Areas for improvement/Lessons Learned]

CORRECTIVE ACTION DESCRIPTION: [Insert corrective actions based on issues identified and documented from the Areas for improvement/Lessons Learned]

PRIMARY RESPONSIBLE AFFILIATE/ORGANIZATION: [Insert name here] AFFILIATE/ORGANIZATION POC: [Insert name here] START DATE: [Insert date here] ESTIMATED COMPLETION DATE: Insert date herel

HSEEP TARGET	TJC PERFORMANCE	OBSERVATION	RECOMMENDATION	CORRECTIVE ACTION	PRIMARY COMPLETION	START DATE	COMPLETION DATE
CAPABILITY	STANDARDS			DESCRIPTION	DEPARTMENT/AGENCY		
[Insert identified HSEEP Target Capability (e.g. Public Health and Medical Services")]	[ Insert identified TJC Performance ]	[Insert identified observations which can be found in the analysis section from above here.]	[Insert any identified recommendations for correction here.]	[Insert any Corrective actions]	[ Insert name and title of individual and department assigned to complete ]	[Insert initial start date of Corrective Actions ]	[Insert anticipated completion date of Corrective Actions. Notes and Addendums
							and Date changes can occur and should be documented ]



- Exercise After-Action Meeting (AAM)
  - The **AAM** is a meeting with key personnel to review the draft version of the AAR/IP.
  - Meeting participants should seek to reach final consensus on strengths, areas for improvement, draft corrective actions, deadlines to complete corrective actions, and owners/assignees for implementation of corrective actions.
  - $\circ~$  The agenda for the AAM may include:
    - Introductions
    - Meeting Focus Discussion
    - Discussion Points (findings/ review revise the draft AAR/IP (strengths, areas to improve, identify corrective actions, assign improvement duties)
    - Discuss outcomes/dates of release of findings/report
    - Follow-up with leadership for finalized AAR/IP and continue to track corrective action completion



# Get Ready to ShakeOut

# Mark Benthien

# Global ShakeOut Coordinator Southern California Earthquake Center





Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning



# Great ShakeOut Earthquake Drills

- Schools, organizations, and families practice earthquake safety and other aspects of their emergency plans
- 2019: **66 million** people worldwide; **22 million** U.S.
- 2020: 29 million worldwide 13 million U.S.
- 2021 International ShakeOut Day: October 21 (but can drill any day)
- Learn more and register:
  <u>ShakeOut.org</u>







### **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 Mileti, D., Wood, M., Bourque, L., and others

#### ShakeOut puts these findings into practice Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning



# 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



Classroom in Calexico, CA April 2010 M7.2



### EarthquakeCountry.org/step5

Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning

# **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 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 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

#### If You Feel Shaking or Get an Alert:



EarthquakeCountry.org/step5



36

Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning

- Don't get down if you can't get back up
- Practice with others who assist you
- EarthquakeCountry.org/accessibility

# Earthquake Safety Video Series









- 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

# FEMA #1078: 800-480-2520 /

**Protect Yourself During Earthquakes** 



In a high rise or office: Move away from windows, then Drup onto your hands and knees. Cover your head with your arms and Hold On to your need. If near a table or desk, crawle under it and Hold On to you shifter, keeping one arm covering your head. If no shelter: crawl next to an interior wall and continue to Orver your head and neek.



Outdoors: Quickly move away from power lines, buildings, vehicles, and other hazards, then Drup, Cover, and Hold On as in #2. This protects you from any objects that may be thrown sideways, even if nothing is directly above you.



Indoors, no table or desk: Drey outs your hands and knees. Cover year head with your arms, and Hold On to your neck with both hands. For more protection, crawl next to an interior wall or low-lying furniture. If seated and unable to drog to the floor: bend forward, Cover your head with your arms, and Hold Un to your neck with both hands.



Near the shore or beneath a dam: When shaking begins: follow instructions as in other scenes of this poster. Near the shore: As soon as shaking reduces such that you are able to stand, walk quickly to high ground or inland as a tonami may arrive soon. <u>Beneath a dam</u>: get to high ground or follow official instructions.



In bed: Do not get out of bed. Lie face down to protect vital organs, and Cover your head and neck with a pillow, keeping your arms as close to your head as possible, while you *Hold On* to your head and neck with both hands until shaking steps.



Driving: Pull over to the side of the road, stop, and set the parking brake. Avoid overpasses, bridges, power lines, signs and other hazards. Remain in your car until hading stops, then proceed area reliably by avoiding fallen debris, cracked or shifted pavement, and emergency vehicles.



In a store: Dray, Cover, and Hold On as in #2. Certing next to a shepping cart, henced belong mesks, or within the first level of warehouse necks may provide extra protection. Persons using wheelchairs (any location): Lock your wheels, bend over and Cover your lead with your arms (14 possible), and Hold Ori to your neck (or hold something statudy above your head).



In a stadium or theater: Drup to the ground in front of your sent or lean over as much as possible, then Cover your head with your arms (as best as possible), and *Fold* Orn to your neck with both hands until shaking stops. Then walk out slowly, watching for anything that could fall during aftershocks.



**FEMA P-1078** 

In a classroom: Drop, Croce, and Hold On as in #1 and #2, Laboratories other settings may require special considerations to ensure safety. Student should also be tanght what to do at home or other locations.





# **Everyone Can ShakeOut**



Improvement Planning

# **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**

#### **All Regions**

2014 participation by ShakeOut Region

Alaska (Mar. 27)	103,931
Alaska (Oct. 16)	80,536
American Samoa	5,102
Arizona	123,595
British Columbia	743,126
California	10,410,401
<u>Central U.S.</u> (AL AR IL IN KS KY MO MS OH OK TN)	2,761,667
CNMI	12,508
Colorado	35,971
Guam	78,281
Hawaii	30,007
Idaho	75,220
Japan	4,453,244
Montana	157,189
Nevada	571,494
New Mexico	106,838
NorthEast U.S. (CT MA ME NH NJ NY PA RI VT)	505,590
Oregon	398,815
Puerto Rico	595,954
Quebec	152,808
SouthEast U.S. (DC DE FL GA MD NC SC VA WV)	2,192,111
Southern Italy	12,285
U.S. Virgin Islands	7,249
Utah	835,729
Washington State	1,089,820
Wyoming	10,698
Yukon	9,770
Other States and Countries	1,105,606

#### California

Category	Participants	
Total:	10,410,401	
Individuals/Families	11,941	
Childcare and Pre-Schools	50,111	
K-12 Schools and Districts	6,366,514	
Colleges and Universities	1,954,438	
Local Government	461,805	
State Government	149,993	
Federal Government (Including Military)	221,009	
Tribes/Rancherias	3,402	
Businesses	620.01	
Hotels and Other Lodgings	2,33	
Healthcare	185,402	
Senior Facilities/Communities	17,445	
Disability/AFN Organizations	9,727	
Non-Profit Organizations	82,167	
Neighborhood Groups	30,737	
Preparedness Organizations	13,498	
Faith-based Organizations	166,366	
Museums, Libraries, Parks, etc.	8,407	
Volunteer/Service Clubs	258	
Youth Organizations	1,993	
Animal Shelter/Service Providers	273	
Agriculture/Livestock	1,340	
Volunteer Radio Groups	931	
Science/Engineering Organizations	5,096	
Media Organizations	13,671	
Other	24,598	

#### **Businesses**

#### Del Norte

Mary Dorman - State Farm Agent, Crescent City Walmart 1910, Crescent City

El Dorado

AAA AAA Northern California, Nevada and Utah, Folsom Branch, Folsom

#### Fresno

ADT Security Services, LLC, Fresno SSO, Fresno DaVita Healthcare Davita Sanger, Sanger F & F Contracting, Inc./ Etxe Trucking/Golden Eagle Charter, Inc., Fre HD Supply HD Supply White Cap, Fresno Branch, Fresno Humanscale, Fresno facility, Fresno Kohl's Department Stores Kohl's Department Store, Fresno Kohl's Department Store, Fresno Kohl's Department Store, Clovis Landscape Contractors Insurance Services, Inc., Fresno Macerich Fashion Fair Mall, Fresno Rabobank, Fresno Humboldt Cafe Nooner, Cafe Nooner Too, Eureka Cal-Ore Life Flight, Humboldt Base, Eureka GHD, Inc., Eureka Kohl's Department Stores Kohl's Department Store, Eureka Pacific Gas and Electric Company Pacific Gas and Electric Company, ISFSI & Humboldt Bay General **PMFW Productions**, Eureka Stewart Telecommunications, Eureka Imperial Kohl's Department Stores

Kohl's Department Store, El Centro United States Gypsum, Plaster City Plant, El Centro

#### Kern

AEG <u>Rabobank Arena, Theater & Convention Center</u>, Bakersfield Allstate, Sales, *Ridgecrest* DaVita Healthcare <u>Davita-Bakersfield Dialysis Center</u>, Bakersfield Environmental Resources Management <u>Environmental Resources Management Bakersfield</u>, Bakersfield ERM-Bakersfield, Bakersfield, Bakersfield ERM-Bakersfield, Bakersfield ERM-Bakersfield, Bakersfield HD Supply Construction & Industrial White Cqp, Bakersfield Branch 0





# Earthquake Drills in 2021

• Earthquakes likely will not happen at on a Thursday morning.

Choosing alternative dates/times for your ShakeOut drill each year is always a good practice!

• Earthquakes likely will not happen when everyone is at work or school

ShakeOut in Place... no matter where people are (work, home, school,, traveling...)



### ShakeOut.org/COVID-19

 Consider supporting your ShakeOut activity remotely through video conferencing - be sure to take recordings or screenshots, have an after-action dialogue, or even a survey to participants!

### During classes, during staff meetings, etc.

 If in-person: Provide ample space between people at all stages.
 Wear masks and other personal protective equipment in addition to regular hand-washing.



# ShakeOut.org.Resources



Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning

# ShakeOut.org/COVID-19





#### ShakeOut and COVID-19

ShakeOut.org/covid19

Throughout the COVID-19 pandemic, we have had to make many adaptations for home, work, and school - *all while learning a lot*. As you plan for ShakeOut this year, consider: When was the last time you checked on your disaster supplies? Have you "Secured Your Space" to prevent damage and injury? What changes are there to your emergency plans and contacts? ShakeOut organizers are here to help you (and everyone, everywhere) successfully participate again this year: **ShakeOut.org/covid19**.

#### **Considerations:**

- Where will your drill be? In-person, remote, or both? Consider video conferencing and using drill leader presentations at ShakeOut.org/covid19.
- Choose your own date (or even multiple dates). Most may still participate on International ShakeOut Day (10/21 this year).
- Follow local health and safety guidelines.



#### ....What Else?

- Follow the Seven Steps to Earthquake Safety to protect your family, workplace, property, and way of life ahead of the next big earthquake: bit.ly/7stepsECA.
- For tools and tips to lead and support ShakeOut online or in-person, visit ShakeOut.org/covid19.
- Prepare for other hazards near you, such as extreme weather, fires, floods, tsunamis, landslides, and volcanic eruptions.

© 2021 - info@shakeout.org - @ShakeOut (Twitter)

Great Shake Out Earthquake Drill: After Action Reporting & Improvement Planning



# ShakeOut Drill Leader Presentations

• To support remote working / distance learning, presentations were created for drill leaders with:

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

 Presentations made for 4 categories: Grades K-4 Grades 5-12 Higher Education Organizations Download: <u>ShakeOut.org/COVID19</u>

#### Coming Soon:

Updated guidance

**Drill Leader Instructions: Content and Resources** CONTENT: Total time for the activity will depend on the content you choose to include; the shortest Drill Leader Instructions time might be 10 minutes, but with · Pre-Drill Discussion (optional) discussion could be up to 20-30 minutes. If a Table or Desk is Nearby · Brief earthquake hazard information Delete or hide slides you will not use before (optional) vour drill. Drop where you are, Great ShakeOut introduction Visit ShakeOut.org/resources for materials onto your hands and knees. · Overview of Drop, Cover, and Hold to share before your drill. DROP! On, and other protective actions Visit EarthquakeCountry.org/step5 Drill Narration options (choose one) Cover your head and neck for self-protective guidance for various (narration audio files and text) with one arm and hand. situations, and for why Drop, Cover, and Then crawl underneath the table or desk for additional shelter Hold On is recommended. Discussion for after drill (optional) **COVER!** Stay on your knees and bend forward to protect vital organs. <u>\_</u> Hold On to your shelter with one hand Keep covering your head/neck with your other hand. HOLD ON! **Time to ShakeOut! Earthquake Experience** COVER If you have experienced an earthquake, what was it like? ShakeOut 60-second Drill Narration (with Sound Effects) · What do we normally do at work for earthquake drills? (Click speaker to Play) · Why is practicing for earthquakes and other emergencies important? · What can we do before earthquakes to be prepared?

More categories (faith-based, healthcare, community groups, EOC drills, etc.) More languages



# **Inclusive Shakeout Drill Considerations**



This Photo by Unknown Author is licensed under CC BY-NC-ND

- Build COVID-19 safety protocols into drills
- Ensure individuals in high-risk groups can participate safely
- Use online conference platforms for remote participation
  - Ensure close captioning is available for Deaf/Hard of Hearing participants
  - Ensure shared files/materials are speechreader friendly
  - Ensure files/materials are translated for non-English speaking participants
  - ShakeOut.org/COVID-19 has presentations for leading online drills



# **ShakeOut Accessibility**

### Before the Drill:

- Ask "How can we assist you?"
- Determine best means to communicate with and/or assist participating community members with access & functional needs

Nothing about us without us





# Connect with ShakeOut and ECA

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



#ShakeOut



Earthquake Country **Alliance** 

We're all in this together.









# 2021 CMS Emergency Preparedness Toolkit

- Reflects all the changes from the <u>Omnibus</u> <u>Burden Reduction (Conditions of Participation)</u> <u>Final Rule CMS-3346-F</u>
- Streamlined, more user-friendly toolkit layout
- New provider reference chart for all changes
- Updated training, drill, and exercise resources
- Bonus CCS Pandemic Planning Response Guide
- \$600.00 that includes 2 hours of consulting





# **Disaster Exercise Resources/Education**

- Homeland Security Exercise and Evaluation Program: <u>https://www.fema.gov/emergency-managers/national-preparedness/exercises/hseep</u>
- Hospital Drills & Exercises Resources: <u>https://www.calhospitalprepare.org/exercises</u>
- Hospital Exercise Program Checklist: <u>https://www.calhospitalprepare.org/sites/main/files/file-</u> <u>attachments/cha\_exercise\_program\_for\_hospitals\_checklist\_8.10.18\_0.pdf</u>
- Los Angeles County EMS Drills and Exercise Guide for Hospitals: <u>http://file.lacounty.gov/SDSInter/dhs/206687\_ConductingDrills\_Exercise30806.pdf</u>
- CMS Emergency Preparedness Rule Exercises and Drills: <u>https://www.aap.org/en-us/Documents/CMS-Rule-Webinar-Combined-Slides.pd</u>
- IS-120.C: An Introduction to Exercises: <u>https://training.fema.gov/is/courseoverview.aspx?code=IS-120.c</u>
- ASPR TRACIE Topic Collection Exercise Program Information: <u>https://asprtracie.hhs.gov/technical-resources/7/exercise-program/1</u>







# **Earthquake Resources/Education**

- Earthquake County Alliance: <u>https://www.earthquakecountry.org/</u> The Great Shakeout: <u>https://www.shakeout.org/</u>
- Earthquake Early Warning: <u>www.shakealert.org</u>
- FEMA Mobile App and Text Messages: <u>https://www.fema.gov/about/news-multimedia/mobile-app-text-messages</u>
- Ready- Earthquakes: <u>https://www.ready.gov/earthquakes</u>
- USGS Earthquake Hazards Program: <u>https://earthquake.usgs.gov/</u>
- CDC Preparing for an Earthquake: <u>https://www.cdc.gov/disasters/earthquakes/prepared.html</u>







### Want More Information or Webinars? Connect Consulting Services

Erik Angle RN, MICN, MEP, NHDP

Training and Exercise Specialist <u>Erik@ConnectConsulting.biz</u> www.ConnectConsulting.biz Connect@ConnectConsulting.biz

Twitter: @EngagePrepRecov

Nor O'Brien <u>Nora@ConnectConsulting.biz</u> 916 758-3220

Linkedin: Connect Consulting

Facebook: <u>@ConnectConsultingServices</u> Instagram: <u>@connectconsultingservices</u>

