

Plan Your Great ShakeOut Earthquake Drill!



National Drill: **10:19am on October 19, 2017**

We'll Discuss:

- The value of an earthquake drill to your organization and community
- Earthquake risk in the Pacific Northwest
- Background of the Great ShakeOut drill
- How to join the Great ShakeOut drill
- How to plan an earthquake drill
- Additional resources



FEMA



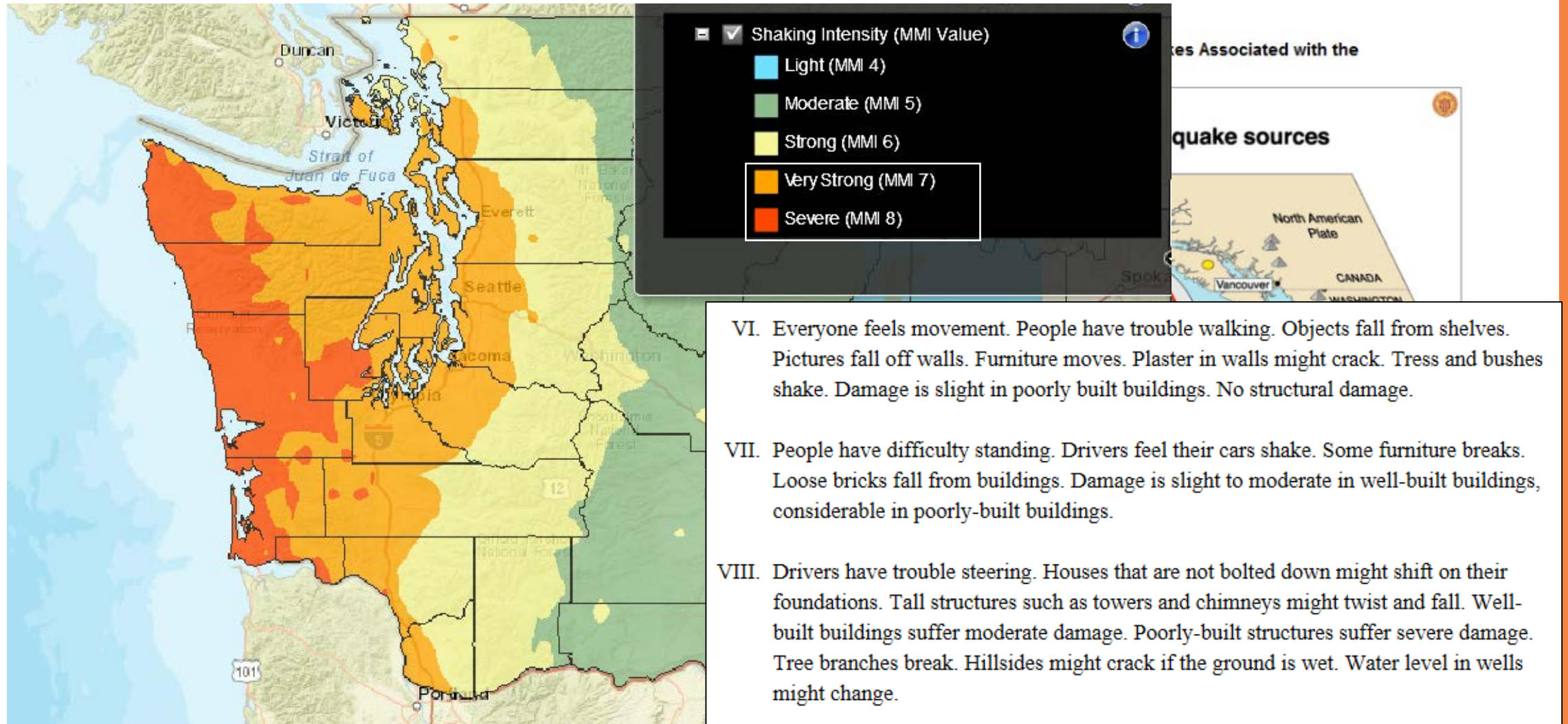
Why earthquake drills?

- Earthquakes are no-notice events
- What we do *now*, will determine what our lives will look like *afterwards*
- Encourages personal and staff preparedness
- Increases awareness of potential hazards
- Offers a chance to “do one more thing”
- Opportunity for individuals, families, and organizations to practice and improve preparedness

When the Earth Shakes – Animated Video: <https://www.youtube.com/watch?v=YXxPTAhMGLI#action=share>



Earthquake risk in the Northwest:



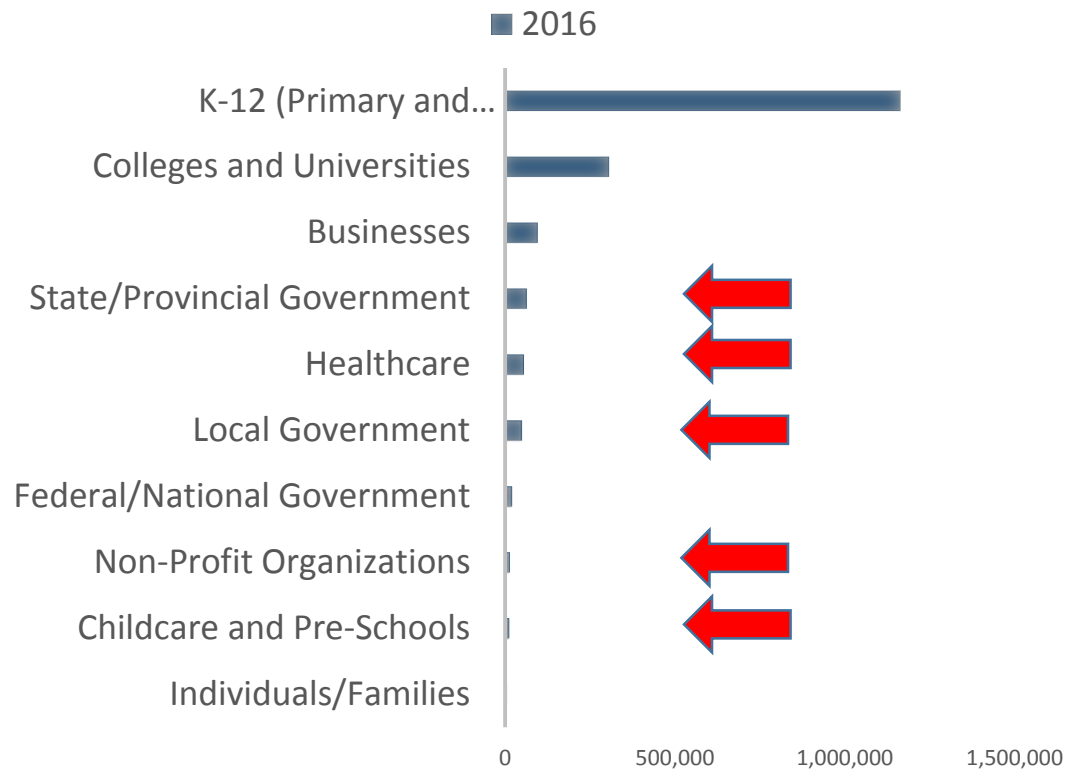
Background of the ShakeOut Drill:

- World's largest earthquake drill
- 2016 Drills: Over 55 million globally, and over 21.2 million in U.S.
- [ShakeOut Video](#)



Registration Analysis

Top 10 Participation Categories 2016



2016 Top 10 Registration

	Registration by Year
	2016
K-12 (Primary and Secondary) Schools	1,163,386
Colleges and Universities	305,845
Businesses	95,758
State/Provincial Government	63,830
Healthcare	55,831
Local Government	49,368
Federal/National Government	20,549
Non-Profit Organizations	13,936
Childcare and Pre-Schools	12,164
Individuals/Families	5,313

How to join the Great ShakeOut Drill??!!!

Before the drill

- Register your organization as an official participant at www.shakeout.org
- Inform your employees of:
 - Date & Time of drill (**10:19am on October 19, 2017**)
 - How to correctly *Drop, Cover, and Hold On*, wherever they are
 - Your expectations for their participation (i.e. gathering place after, debrief)
 - Encourage others to register, participate, and receive earthquake information
 - Determine how or whether you'll involve general public in drill
- (Optional) Download realistic [sound](#) effects and safety information

Flexible Drills:

Four different levels:

- Level 1 – Simple: *Drop, Cover, and Hold On* Drill
- Level 2 – Basic: Life Safety Drill
- Level 3 – Intermediate: Decision-Making Table Top Drill
- Level 4 – Advanced: Operations Drill

Level 1 – Simple: *Drop, Cover, and Hold On Drill*

- Quake-safe action to protect people from falling objects and furniture
- After at least one minute, announce the shaking is over and that employees can stand up again.
- Encourage employees to discuss their experience with one another



Level 2 – Basic: Life Safety Drill

- Designed to engage employees to think through their own emergency response actions during an earthquake
- Afterwards, review and discuss what worked well and what did not
- Lessons learned can help make improvements for next drill or actual earthquake



Level 3 – Intermediate: Decision-Making Table Top Drill

- Team designs scenario (see manual, p.5), determine scope & objectives
- Designed for key staff and leaders to think through more complex issues related to operations in the immediate aftermath of earthquake
- Document chronology of events, decisions, issues, & proposed solutions
- Debrief lessons learned and preparedness information with staff
- Update disaster plans based on lessons learned

Level 4 – Advanced: Operations Drill

- Focuses on crisis team personnel who are trained and have emergency response and/or recovery duties in your disaster plan
- Incorporates simulated incidents, decision-making, response, life safety aspects
- Scenario includes timeline, ‘injected events,’ post-EQ evacuation procedures
- Afterwards, debrief what worked or what did not in order to make changes for next drill or actual earthquake and update plan. Determine next steps.

AFTER the Drill

- Ask for feedback on how the drill went
- Schedule the next drill for one year later
- Encourage participants to complete post-ShakeOut survey, if available
- Share photos and stories at www.ShakeOut.org
- Share lessons learned from drill to update plan/procedures
- Review “7 Steps to an Earthquake-Resilient Business” at www.earthquakecountry.org/roots
- Encourage employees to prepare at home using the 7 Steps to Safety <http://www.earthquakecountry.org/sevensteps/>

Resources on www.shakeout.org

You can find:

- [Recommended Earthquake Safety Actions](#) (including situations when you cannot get beneath a table)
- [Earthquake Preparedness Guide for People with Disabilities and Other Access or Functional Needs](#)
- [Seven Steps to Earthquake Safety](#)
- Drill Manuals & Guides for a range of organizations & audiences
- Banners, Posters, and Flyers promoting the Great ShakeOut

And much more additional information!



Thank you!

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