

What is ShakeAlert® Ready?

ShakeAlert Ready expands the venues and contexts where earthquake preparedness information is made available at the community level, where people play, learn, and serve. Information about ShakeAlert, the nation's only public earthquake early warning system, helps people understand the life-saving value of potential seconds of warning when strong shaking is expected, and the importance of immediately taking a protective action, such as Drop, Cover, and Hold On. ShakeAlert Ready Outdoors, ShakeAlert Ready Schools, and ShakeAlert Ready CERT advance this goal, because seconds matter!

ShakeAlert Ready leverages local influencers as preparedness ambassadors, including park personnel and others working in free-choice learning environments, teachers and school administrators, and Community Emergency Response Teams. Together, we are building earthquake preparedness and resilience in communities.

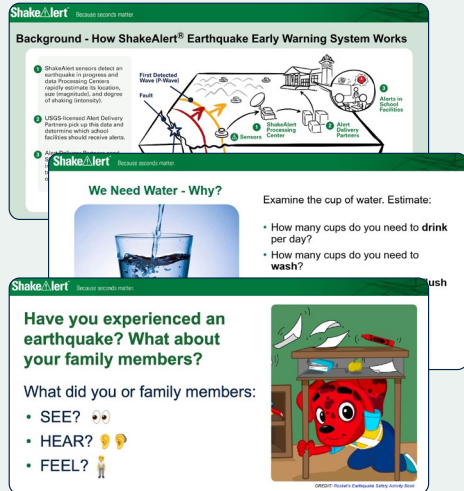
ShakeAlert Ready Outdoors offers earthquake preparedness and early warning information to prepare people when they are enjoying national and state parks. A suite of resources and tools empower park staff with valuable tips and information they can share with park visitors about how to be safe in parks if they feel shaking or get an alert. ShakeAlert Ready Outdoors will expand to include other free-choice learning environments.



- ✓ **Park-specific fact sheets** offer geologic context and earthquake information to help visitors understand the natural forces that shape the park, earthquake risks there, how to ensure their cell phones can get alerts, and protective actions to take when shaking is expected.
- ✓ **“Know the Signs” coloring sheet and poster** for all audiences is an attractive, visual educational tool that clues visitors to some signs in the park environment that may indicate earthquake shaking is expected.
- ✓ **A Resource Toolkit** offers tips, tools, and other earthquake preparedness outreach information and strategies to maximize uptake by both park staff and park visitors.



ShakeAlert Ready Schools is tailored for K-12 schools and districts in California, Oregon, and Washington that are "Powered by ShakeAlert." ShakeAlert Ready Schools provides a suite of earthquake preparedness information tools for use across the educational community. Modular materials are teacher-developed and teacher-tested, and will continue to reflect educational and informational needs that promote earthquake safety and resilience.

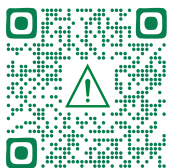


- ✔ **Grade-appropriate lessons** teach about earthquake science, earthquake early warning, and protective actions.
- ✔ **Professional development materials** ensure teachers and other school personnel are ready to respond to ShakeAlert-powered alerts and to support students.
- ✔ **A parent/guardian presentation and family engagement letter** ensure parents and guardians are aware of ShakeAlert as a public safety tool in their students' school.
- ✔ **Resources for administrators** help them implement ShakeAlert Ready Schools educational materials.

ShakeAlert Ready CERT empowers local service volunteers—Community Emergency Response Teams—with training on earthquake science, earthquake early warning, and protective actions. This training and associated resources equip these ShakeAlert Ready ambassadors with life-saving information about earthquake preparedness they can share at community events, exhibits, and local training programs. ShakeAlert Ready CERT materials are being piloted and will be revised based on feedback to maximize safety information uptake and outreach effectiveness.



- ✔ **CERT Participant Training Manual**
- ✔ **Essentials Version** (15 minutes) Instructor Guide & PowerPoint Slides
- ✔ **Full Version** (60 minutes) Instructor Guide & PowerPoint Slides
- ✔ **Roll-Out/Implementation Strategies**



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