

## APPENDIX B—ShakeAlert: Implementing Public Earthquake Early Warning for the U.S.

The ShakeAlert Earthquake Early Warning (EEW) system will reduce injuries, deaths, and property damage by giving people and systems from seconds to minutes to take protective actions before the heaviest shaking arrives.

Since 2006, the U.S. Geological Survey (USGS) along with university partners has been developing ShakeAlert in three West Coast states: California, Washington, and Oregon. ShakeAlert is built on the sensor networks of the USGS Advanced National Seismic System.

[CLICK HERE](#) to download the original graphic.

