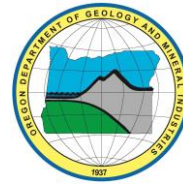


Earthquake Regional Impact Analysis

Applying Study to our Work



RDPO Messaging Task Force

The RDPO has a Messaging Task Force to provide guidance on coordinated public messaging. The group met in January 2018 to review the DOGAMI study and generate key messages (reflected throughout this toolkit) and discuss how the study data can directly inform work within the jurisdictions and region.

For Improved Public Outreach:

- To update county-level preparedness messaging
- To increase outreach to the most impacted communities

For Planning Updates:

- Content on hazard maps
- Disaster debris estimates and planning
- Damage assessment plans, revising prioritization and focus areas
- Pre-selection of sites for response and recovery: identify safer areas for shelters, staging areas, Continuity of Operations (COOP) locations, debris sites, Points of Distribution (PODs)
 - Identify where additional site/facility level assessments are needed (for critical infrastructure or other prioritized sites)
- Earthquake response plans
- Use the building dataset for EOC situational awareness
- Zone/island planning for areas anticipated to be more difficult to access
- Mass Shelter plans (locations and proximity)
- Natural Hazard Mitigation plans
- Land use plans
- Long-range/comprehensive planning and sustainability
- Building Structural Evaluation program (ATC-20) for building inspections after quakes, aftershocks
- Resilient infrastructure planning: identify areas where roads, bridges, critical facilities, etc. should be reinforced, and identify infrastructure interdependencies
- Utility restoration and recovery plans
- Regional and local transportation planning
- Seismic update of the region's Emergency Transportation Routes
- Regional Recovery Framework and county/city specific recovery planning annexes
- Updating the regional threat and hazard identification and risk assessment (THIRA)
- Follow-on regional analysis of anticipated earthquake impacts on the economy

Questions?

RDPO Contact

Laura Hanson, Regional Planning Coordinator
Regional Disaster Preparedness Organization
(503) 823-9799 | laura.hanson@portlandoregon.gov

DOGAMI Contact

Ali Ryan Hansen, Communications Director
Oregon Department of Geology and Mineral Industries
(971) 673-0628 | ali.hansen@oregon.gov