**Factors**

**A** Construction design and construction materials

**B** Location site for geologic hazards

**C** Zoning ordinances / Building codes

**D** City/Community emergency planning

**E** Personal, family, and neighborhood planning

**F** Emergency notifications and communication

**G** Vulnerable populations

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| # | **Resource** | **Description** | **Factors addressed** |
| 1 | **Ready.gov: Make a Plan**  <https://www.ready.gov/plan> | *Website with emergency planning resources for family, friends and neighbors.* | A, B, C, D, E, F, G |
| 2 | **Ready.gov: Community Preparedness Toolkit**  <https://www.ready.gov/community-preparedness-toolkit> | *Website with links outlining a 5-step process for community preparedness planning and implementation.* | D, E |
| 3 | **FEMA: Community Lifelines**  <https://www.fema.gov/emergency-managers/practitioners/lifelines> | *Website from the Federal Emergency Management Agency (FEMA) for community preparedness planning and implementation based on Lifelines* | D, E |
| 4 | **FEMA Earthquake Home Hazard Hunt**  <https://www.earthquakeauthority.com/EQA2/media/PDF/FEMA/FEMA528.pdf> | *Poster with recommendations for how people identify and mitigate earthquake hazards in residential homes.* | A, C, E |
| 5 | **ShakeAlert** Earthquake Early Warning  <https://www.shakealert.org/> | *Website describing West coast earthquake early warning system components with diagrams.* | D, E, F, G |
| 6 | **The Great Shake Out**  <https://www.shakeout.org/index.html> | *Website with resources for implementing earthquake drills.* | D, E, F, G |
| 7 | **When an Earthquake Strikes**  <https://mil.wa.gov/asset/5ba41f58d93ef> | *Poster produced by the Great Washington ShakeOut describing emergency response actions to take during an earthquake, illustrating various location scenarios that could be encountered.* | E, G |
| 8 | **How Earthquake-Proof Buildings are Designed**  <https://www.bigrentz.com/blog/earthquake-proof-buildings> | *Article: 2019, from Big Rentz, an equipment rental company, on how earthquakes impact buildings, how buildings are designed and how construction materials are used.* | A |
| 9 | **Western States Seismic Policy Council (WSSPC)**  <https://www.wsspc.org/public-policy/> | *Website focused on policy, and providing information on hazard mitigation. The mission of WSSPC is to develop seismic policies and share information to promote programs intended to reduce earthquake related losses,* | C, D, E |
| 10 | **Living on Shaky Ground**  <https://www.oregon.gov/oem/Documents/15022_OEM_Shaky%20Ground_2018%20v4.pdf> | *21 page booklet on earthquake and tsunami preparedness including 2 Weeks Ready information* | B, D, E, F, G |
| 11 | **Oregon HazVu: Statewide Geohazards Viewer**  <https://www.oregongeology.org/hazvu/> | *Online data portal providing maps on various geologic hazards. Maps are produced by the Oregon Department of Geology and Mineral Industries.* | B |
| 12 | **Washington Geologic Hazards Maps**  <https://www.dnr.wa.gov/programs-and-services/geology/geologic-hazards/geologic-hazard-maps> | *Online data portal providing maps on various geologic hazards. Maps are produced by the Washington Geologic Survey.* | B |
| 13 | **Cascadia Earthquake Preparedness**  <https://extension.oregonstate.edu/cascadia-earthquake-preparedness> | *Website hosted by Oregon State University providing resources for planning and preparedness.* | B, D, E, F |
| **The following resources are for more in-depth research** | | | |
| 14 | **Simplified Seismic Assessment of Detached, Single-Family, Wood-Frame Dwellings**  <https://www.atcouncil.org/images/files/FEMA_P-50.pdf> | *Report produced by FEMA with information about assessing existing structures for structural deficiencies pertaining to seismic stability.* | A, B, C |
| 15 | **Portland Municipal Code**  **Chapter 24.85 Seismic Design Requirements**  <https://www.portland.gov/code/24/85> | *Municipal code pertaining to the seismic design requirements for existing buildings.* | C |
| 16 | **Seattle Municipal Code**  <https://library.municode.com/wa/seattle/codes/municipal_code> | *Overall municipal code for Seattle. Use the search function to find various articles related to seismic hazards. For example, search the code using the term “seismic.”* | C |