**Module 2 - Background**

**MITIGATION AND RISK REDUCTION**

**Required Reading**

*Earthquake risk reduction: Addressing the unmet challenges; the need for an interdisciplinary research approach* (2008). Earthquake Engineering Research Group. Retrieved from [*http://www.eeri.org/site/images/free\_pubs/InterdisciplinaryResearch\_white\_paper.pdf*](http://www.eeri.org/site/images/free_pubs/InterdisciplinaryResearch_white_paper.pdf)

Oskin, B. (2017). *Japan earthquake & tsunami of 2011: Facts and information*, Livescience. Retrieved from [*https://www.livescience.com/39110-japan-2011-earthquake-tsunami-facts.html*](https://www.livescience.com/39110-japan-2011-earthquake-tsunami-facts.html)

**Required Websites**

*Disaster Information Management Research Center*: [*https://disaster.nlm.nih.gov/*](https://disaster.nlm.nih.gov/)

*Hazard Mitigation Planning*. FEMA. [*https://www.fema.gov/hazard-mitigation-planning*](https://www.fema.gov/hazard-mitigation-planning)

*Introduction to Mitigation.* FEMA EMI. Retrieved from [*http://training.fema.gov/EMIWeb/IS/is393alst.asp.*](http://training.fema.gov/EMIWeb/IS/is393alst.asp)   
Scroll down to I**S393.A-Lesson 4**, “Building and Implementing a Community Hazard Mitigation Plan.”

*National Earthquake Hazards Reduction Program.* FEMA: [*http://www.fema.gov/national-earthquake-hazards-reduction-program*](http://www.fema.gov/national-earthquake-hazards-reduction-program)