**Module 1 - Background**

**DISASTERS/HAZARD AND VULNERABILITY ANALYSIS**

For this course, it is required that you use references from scholarly sources. Please review the following links regarding what constitutes a scholarly source:

*What is a scholarly article and how do I find one?* (n.d.). Meriam Library. Retrieved from [*https://libguides.csuchico.edu/scholarly*](https://libguides.csuchico.edu/scholarly)

*Evaluating information found on the internet.* Johns Hopkins. Retrieved from [*http://guides.library.jhu.edu/c.php?g=202581&p=1334997*](http://guides.library.jhu.edu/c.php?g=202581&p=1334997)

**Required Reading**

Dawson, A., & Stewart, I. (2007). Tsunami geoscience. *Progress in physical geography, 31*(6), 575–590. Retrieved from the Trident Online Library.

Folger, P. (2011). U.S. tsunami programs: A brief overview. Congressional Research Service. Retrieved from [*http://www.fas.org/sgp/crs/misc/R41686.pdf*](http://www.fas.org/sgp/crs/misc/R41686.pdf)

Kelman, I., Spence, R., Palmer, J., Petal, M., & Saito, K. (2008). Tourists and disasters: Lessons from the 26 December 2004 tsunamis. *Journal of Coastal Conservation, 12*(3), 105–113. Retrieved from the Trident Online Library.

Morin, J., De Coster, B., Paris, R., Lavigne, F., Flohic, F., & Le Floch, D. (2008). Tsunami-resilient communities’ development in Indonesia through educative actions: Lessons from the 26 December 2004 tsunami. *Disaster Prevention and Management 17*(3) 430-446. Retrieved from the Trident Online Library.

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)

The Center for Research on the Epidemiology of Disasters. (2017). EM-DAT: The ofda/cred international disaster database. Retrieved from [*http://www.emdat.be/database.*](http://www.emdat.be/database.) Click: Database; Choose: Consult Database; You will have to register with EM-DAT in order to use it (it is free); Enter your Trident email and password; You will be brought to: EM-DAT Database Search Options. See the choices on the right-hand side of the page.

**Required Websites**

*Natural Disasters News:* [*https://www.sciencedaily.com/news/earth\_climate/natural\_disasters/*](https://www.sciencedaily.com/news/earth_climate/natural_disasters/)

*NOAA Tsunami Website:* [*http://www.tsunami.noaa.gov/*](http://www.tsunami.noaa.gov/)