

# Aberdeen WA Disaggregated Seismic Hazard

for 1 second Spectral Acceleration, 0.717 g  
PE = 2% in 50 years. Hazard radius 250 km, DeltaR=10 km  
Mw: average Mw is color-coded  
Principal hazard: M8.3 Cascadia Subduction (red)  
Closest M8.3 hazard plotted 20 km away from Aberdeen  
corresponds to 20 km deep subduction earthquake near site.

