

# Aberdeen WA Disaggregated Seismic Hazard

for 0.2-second Spectral Acceleration, 1.456 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.

