

Olympia WA Disaggregated Seismic Hazard for 1-second Spectral Acceleration, 0.384 g

PE = 2% in 50 years. Hazard radius 250 km, DeltaR 10 km

Average Mw is color-coded.

Principal hazard: M8.3 (red) or M9 (pink) Cascadia subduction

Deep seismicity hazard plotted at epicentral location

