

Oakland CA Disaggregated Seismic Hazard for 0.2 second Spectral Acceleration, 2.812 g

PE = 2% per 50 yr. Hazard radius 250 km, DeltaR=10 km

Mw: Binned average. Equal-area bins, 157.1 km²

Red diamonds: M>6 eqs. Yellow circles: cities.

Dominant hazard: Hayward Fault, M 6.9 to 7.1

