

San Francisco CA Disaggregated Seismic Hazard

for 0.2-s Spectral Acceleration, 1.901 g

PE = 2% in 50 years. Hazard radius 100 km, DeltaR=10 km

Mw: color-coded average magnitude in each source cell.

Red lines: Quaternary faults. Yellow circles: cities.

Principal hazard: San Andreas 1906 segment, M7.9

