

Santa Barbara CA Disaggregated Seismic Hazard for 1.0 second Spectral Acceleration, 0.822 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 historical earthquakes. Yellow circles: cities.

Principal hazards from Arroyo-More, Red Mtn., "bnchanslp"

