



PSHA, Probabilistic Seismic Hazard Assessment, Bay Area, Earthquakes, MMI  
 Description  
 This map shows likely shaking intensity in the Bay Area in any 50 year period from all possible faults. It is an equivalent risk to a 500 year flood event. 10% in 50 years was chosen as it most closely aligns to the levels of shaking the current building code are designed to withstand.

Credits  
 Association of Bay Area Governments (ABAG)  
 California Integrated Seismic Network (CISN) CISN is made up of California Geologic Survey (CGS), CalTech Seismological Laboratory, Berkeley Seismological Laboratory, USGS Menlo Park, USGS Pasadena, and the California Governor's Office of Emergency Services.