

- 1. Irregularly spaced contours are at intervals of 2, 5, 7.5, 10, 15, 20, 30, 40, 60, 80, 100, 200, and 300% g. In a few locations supplemental contours are provided. Supplemental contours, if included, are always labelled. Spot values are included to supplement contours.
- 2. Contour variation with distance is rapid and complex in California, particularly near major faults and coastal regions. More detailed maps should be used when information is required in these areas.

Figure C6. 1991 USGS map of the 5 percent damped, 1.0 second pseudo-acceleration spectral response, expressed in percent of the acceleration of gravity, with a 10-percent probability of exceedance in 50 years. The map values include estimates of variability in the attenuation of spectral acceleration and in fault rupture length.