

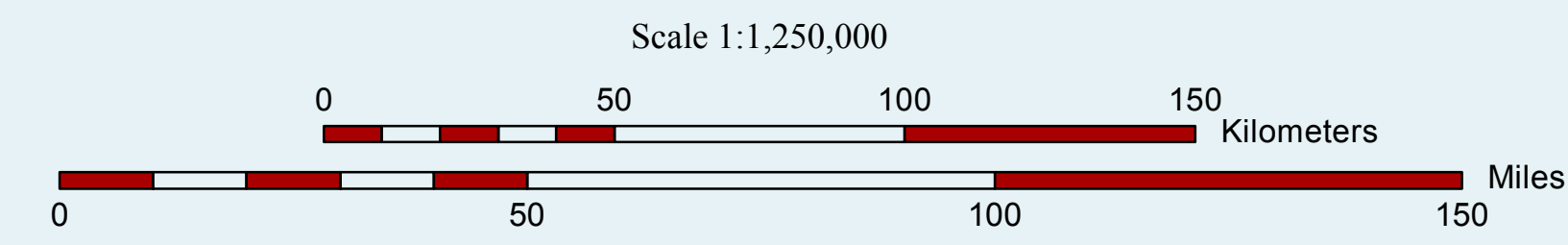
% g

30	Peak acceleration expressed as a percent of gravity
25	
20	
15	
10	
9	
8	
7	
6	
5	
4	
3	
2	
1	

+ 2.7 Point value of peak acceleration expressed as a percent of gravity

— 10 Contour of peak acceleration expressed as a percent of gravity

Note: Contours are irregularly spaced



**Peak Horizontal Acceleration
With 10 Percent Probability of Exceedance in 50 Years
Seismic-Hazard Map for the State of Montana**

Source and Reference Material: USGS - <http://pubs.usgs.gov/sim/2005/2883/pdf/2883-1.pdf>