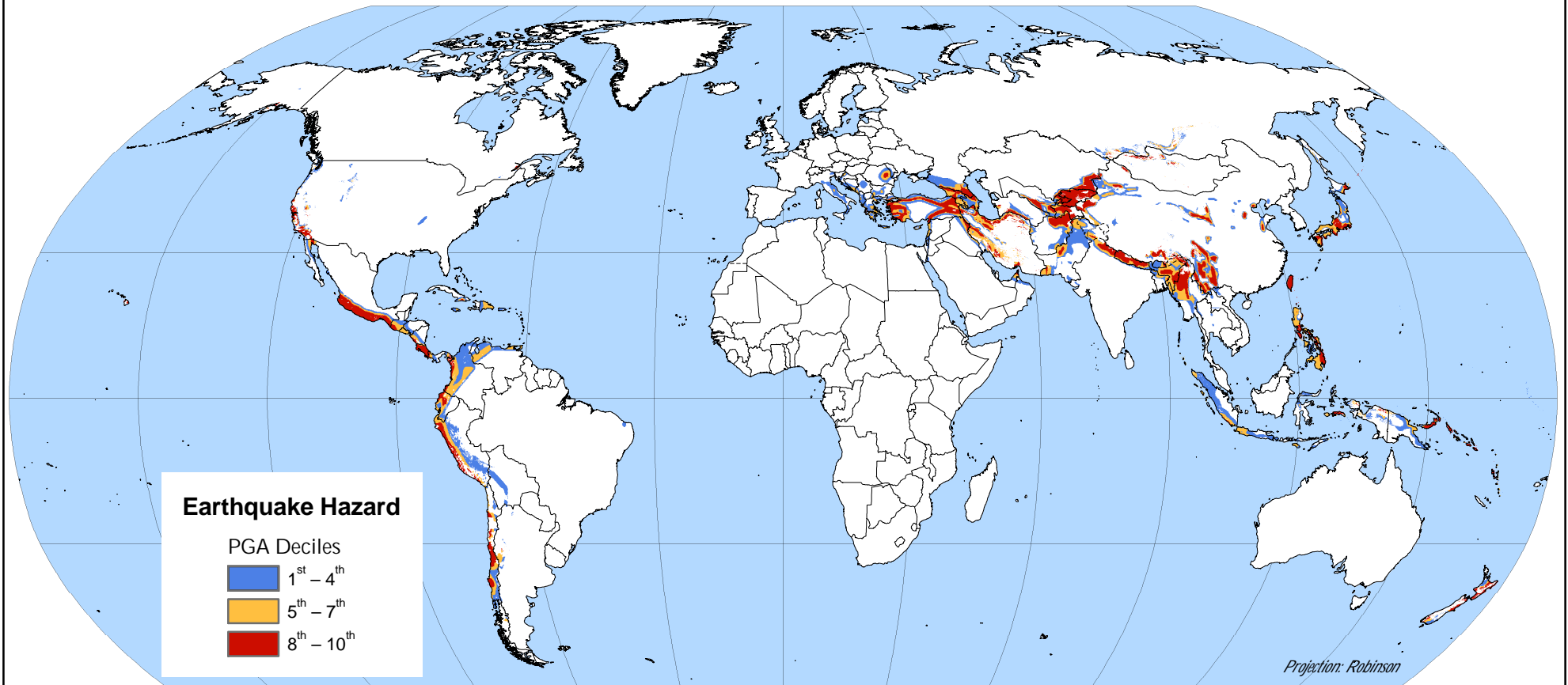


Global Earthquake (PGA) Hazard Distribution



The data set comes from both the Global Seismic Hazard Program and a database of earthquake events greater than 4.5 on the Richter Scale for the period 1976 – 2002. Approximately 7.5% of global land area is estimated to have a 10% probability of earthquake activity in a 50-year period.

Source:

Dilley, Maxx, Robert S. Chen, Uwe Deichmann, Arthur L. Lerner-Lam, and Margaret Arnold. 2005. *Natural Disaster Hotspots: A Global Risk Analysis*. Washington, D.C.: World Bank.

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