

Seismic  
Hazard  
Map

Regional Model (0.6)

$M_{\max}$

Uniform Model (0.4)

$M_{\max}$

$M_{\max} + \text{Unc.}$  (0.2)

$b$

$M_{\max}$  (0.6)

$b$

$M_{\max} - \text{Unc.}$  (0.2)

$b$

$b + \text{Unc.}$  (0.2)

GMPE

$b$  (0.6)

GMPE

$b - \text{Unc.}$  (0.2)

GMPE

KG (2004) + Unc. (0.185)

GMPE KG (2004) (0.630)

KG (2004) - Unc. (0.185)