

Table 2. Attenuation Relationships

Source	Attenuation Relationship	Frequencies	Weight
Megathrust and Transition Fault	Youngs et al. (1997) (Interface)	pga, 1, 3.33, 5 Hz	100%
Crustal faults, shallow earthquakes	Boore et al (1997) NEHRP B/C Sadigh et al. (1997) rock Campbell and Bozorgnia (1994) soft-rock	pga	33 1/3 % each
	Boore et al. (1997) Sadigh et al. (1997)	1, 3.33, 5 Hz	50 % each
Deep earthquakes (depth= 50-80 km)	Youngs et al. (1997) (Intraslab; depth fixed at 60 km)	pga, 1, 3.33, 5 Hz	100%
Deeper earthquakes (depth= 80-120 km)	Youngs et al. (1997) (Intraslab; depth fixed at 90 km)	pga, 1, 3.33, 5 Hz	100%