

M 7.5 Guatemala (& USGS Seismicity 1900-2026 $M \geq 6.0$)

Mechanism Types		Normal Fault	Thrust Fault	Strike-Slip Fault	Seismic Hazard (Peak Ground Acceleration, g)							Damage Potential		
Top View				SHAKING	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme	
Side View				DAMAGE	Note	None	None	Very Light	Light	Moderate	Moderate/Heavy	Heavy	Very Heavy	
Side View				PGA (%)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139	
Side View				PGV (cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178	
				INTENSITY	1	2-3	4	5	6	7	8	9	10	

