

Earthquake Report: 2023.01.08

M 7.0 Vanuatu (& USGS Seismicity 1923-2023 M ≥ 7.0)

Mechanism Types	Top View	Normal Fault	Thrust Fault	Strike-Slip Fault	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 (%g)	<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

