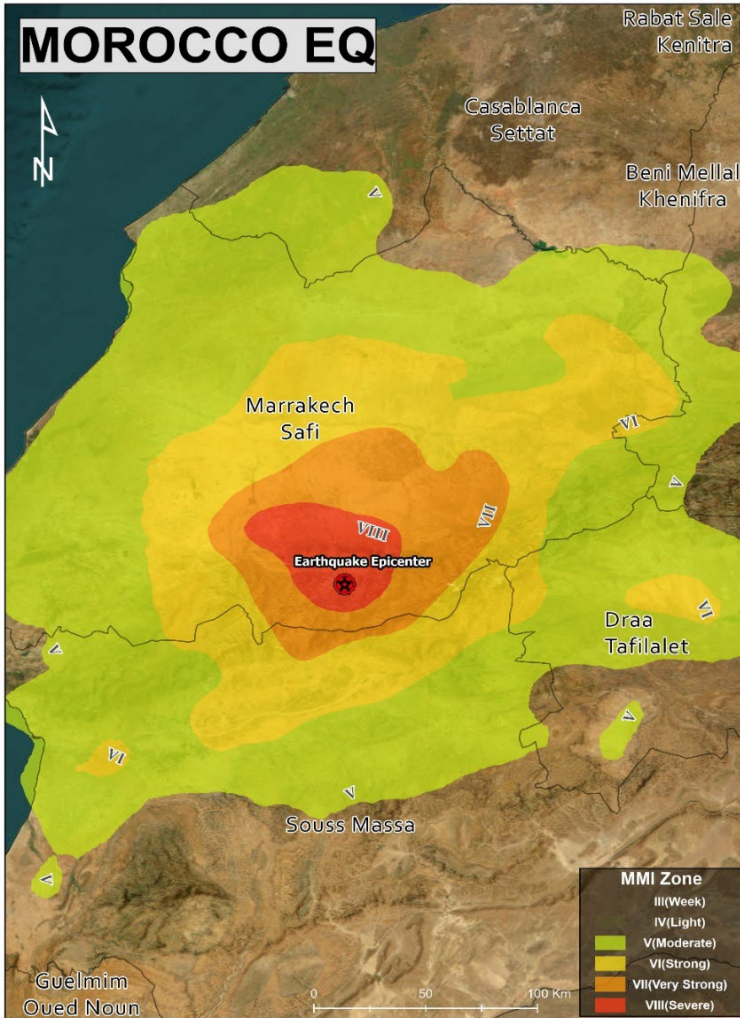


Situational Report

Morocco M6.8 Earthquake 2023



DAMAGE FORECAST

- Mw 6.8 earthquake, **43.5 miles south of Marrakech** (epicentre=31.1 N 8.4 W, depth=18km) on 8 Sept. 2023, 11:11pm local time (GMT +1).
- Estimated **800,000 people** subjected to strong motion (equally approximately **200,000 households**).
- Fatalities estimated at over **5,000 (2,100 confirmed)**, injuries estimated over **15,000**.
- **60,000+ structures** (homes) exposed to strong motion, damage index estimated at **20% heavy, 30% moderate damage**.

Estimated number of buildings exposed to strong earthquake motion:

REGION	ESTIMATED MODIFIED MERCALLI INTENSITY			GRAND TOTAL
	STRONG	VERY STRONG	SEVERE	
Draa Tafilalet region	586			586
Ouarzazate Province	586			586
Marrakech Safi region	9,030	23,402	19,873	52,305
Al Haouz Province	999	18,254	14,324	33,577
Chichaoua Province	637	873	5,549	7,059
Essaouira Province	13			13
Prefecture de Marrakech	6,131	4,275		10,406
Province d El Kelaat Es Sraghna	1,228			1,228
Province de Youssoufia	7			7
Rhamna Province	15			15
Souss Massa	9,269	1,686		10,955
Agadir Ida Outanane Prefecture	2			2
Chtouka Ait Baha Province	75			75
Inezgane Ait Melloul Prefecture	752			752
Taroudant Province	8,440	1,686		10,126
GRAND TOTAL	18,885	25,088	19,873	63,846

This report is based on emerging data from Miyamoto experts in the disaster zone, decades of experience in similar disasters, and trusted sources. As new data emerges, the information may no longer be up to date.