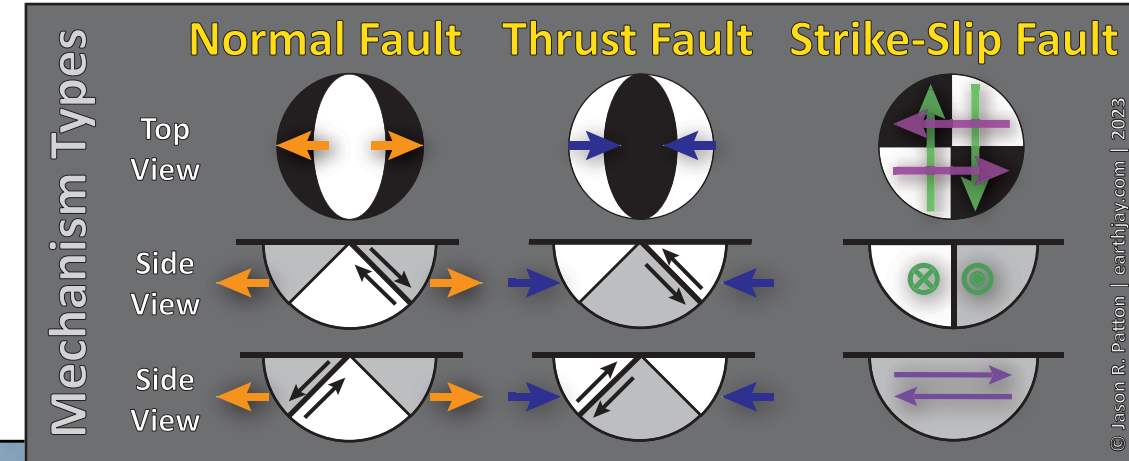
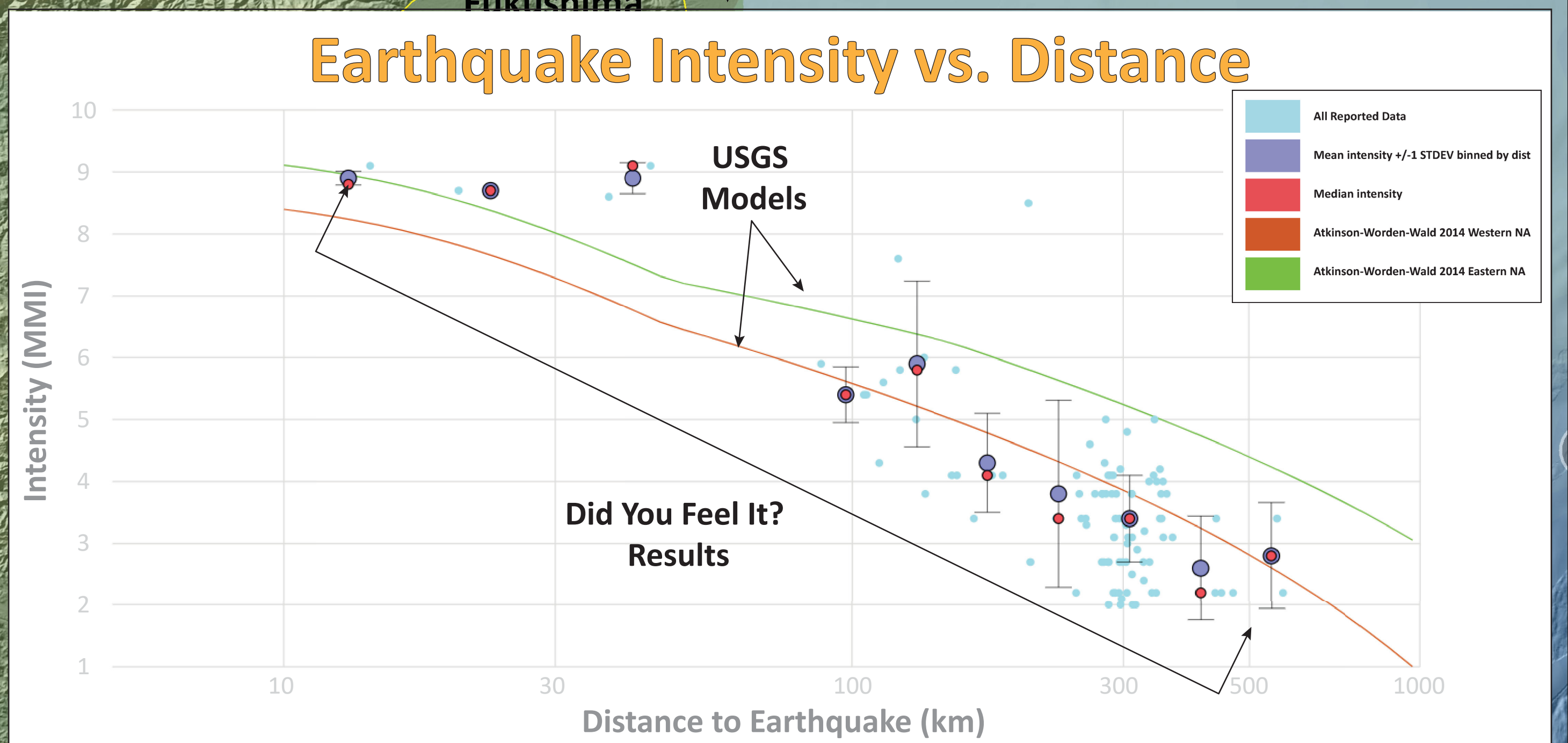
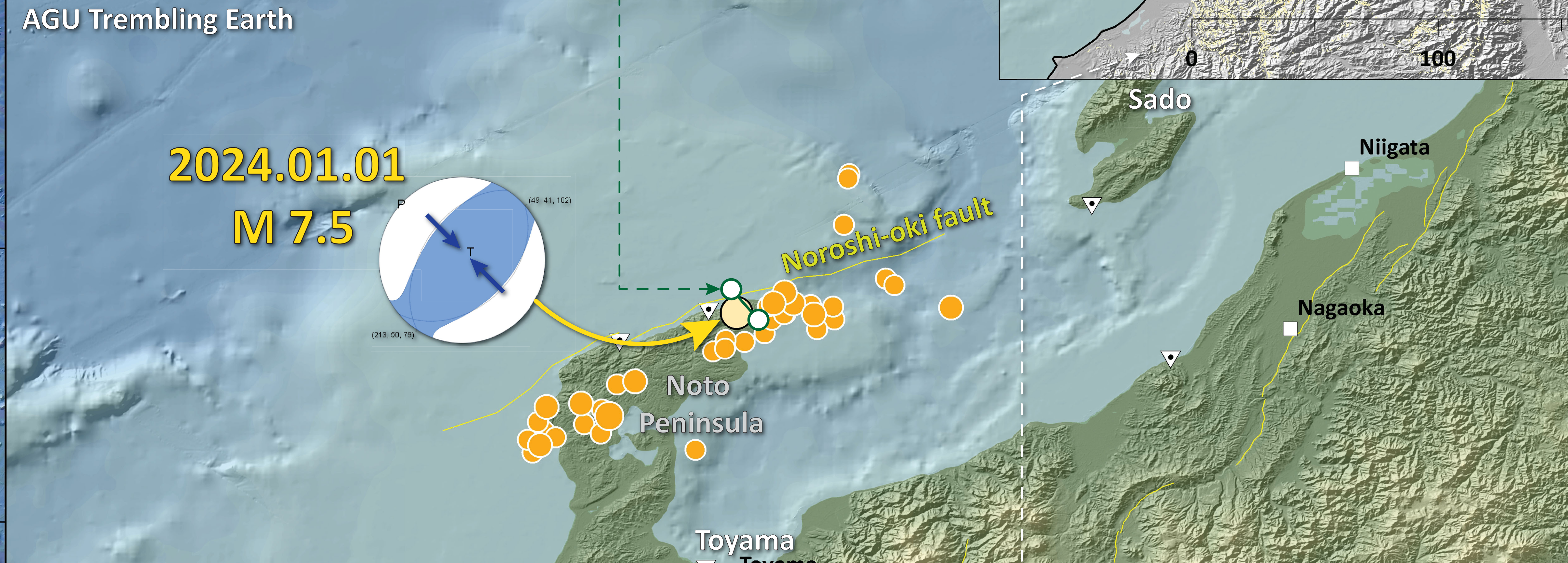
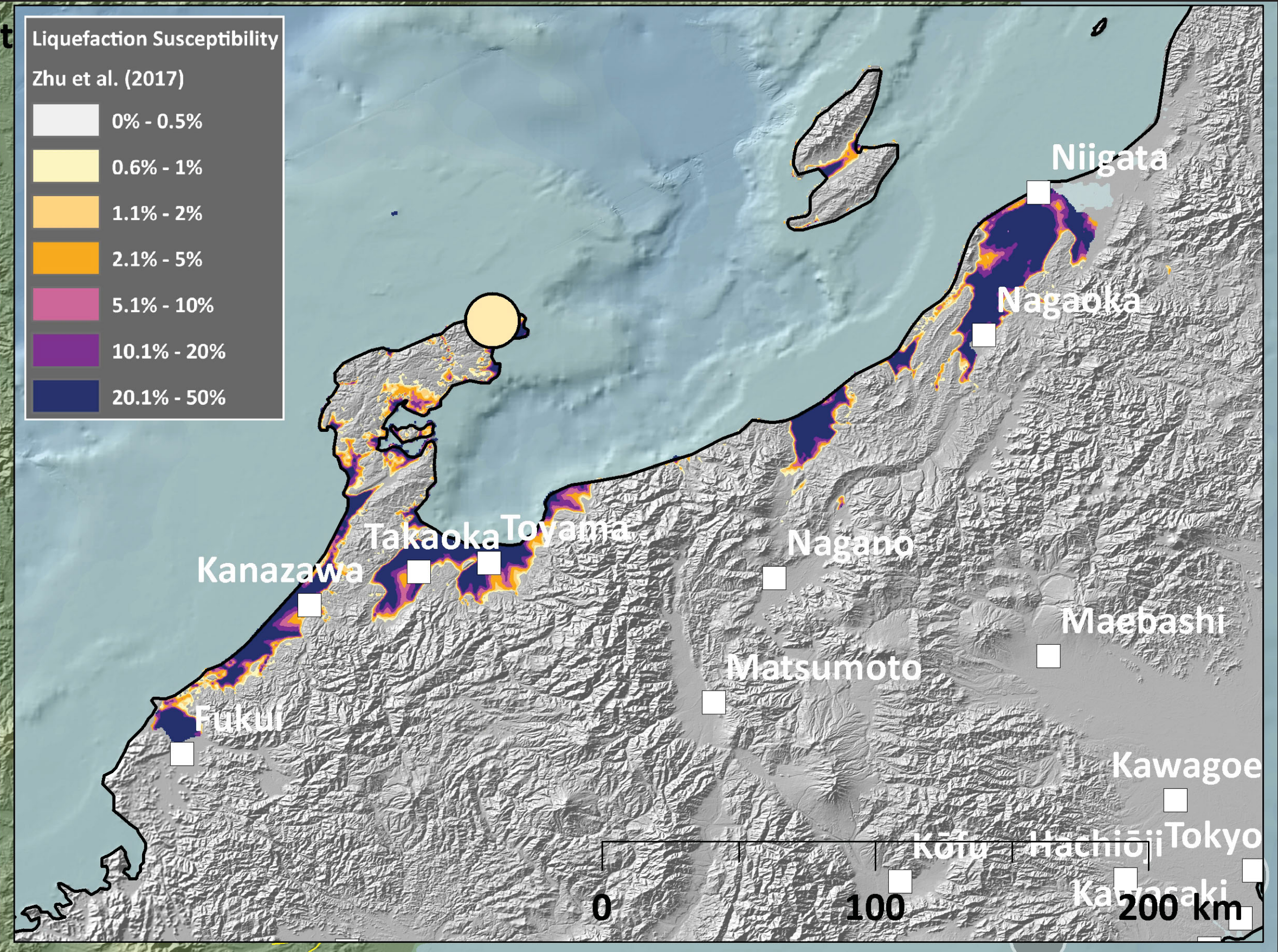
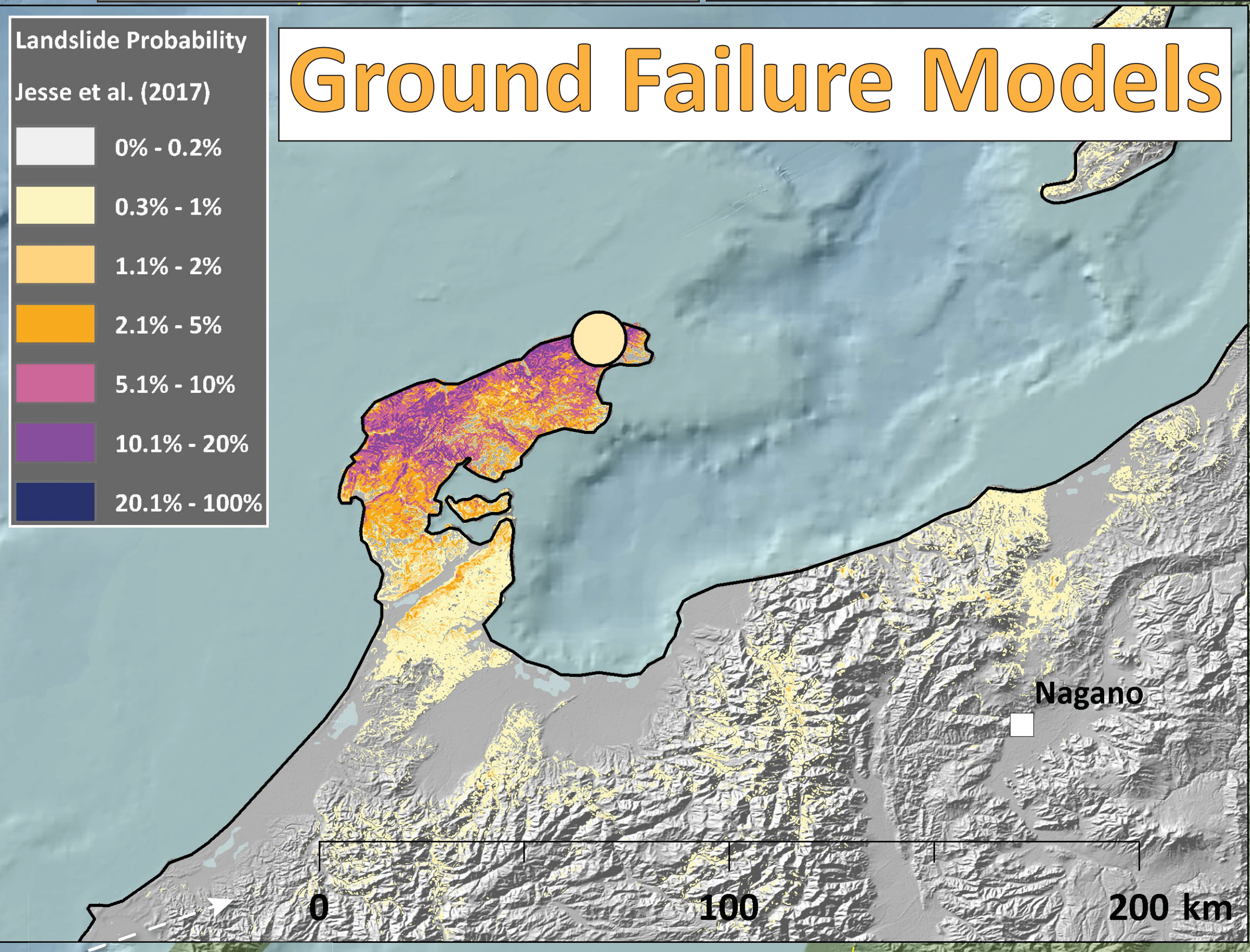
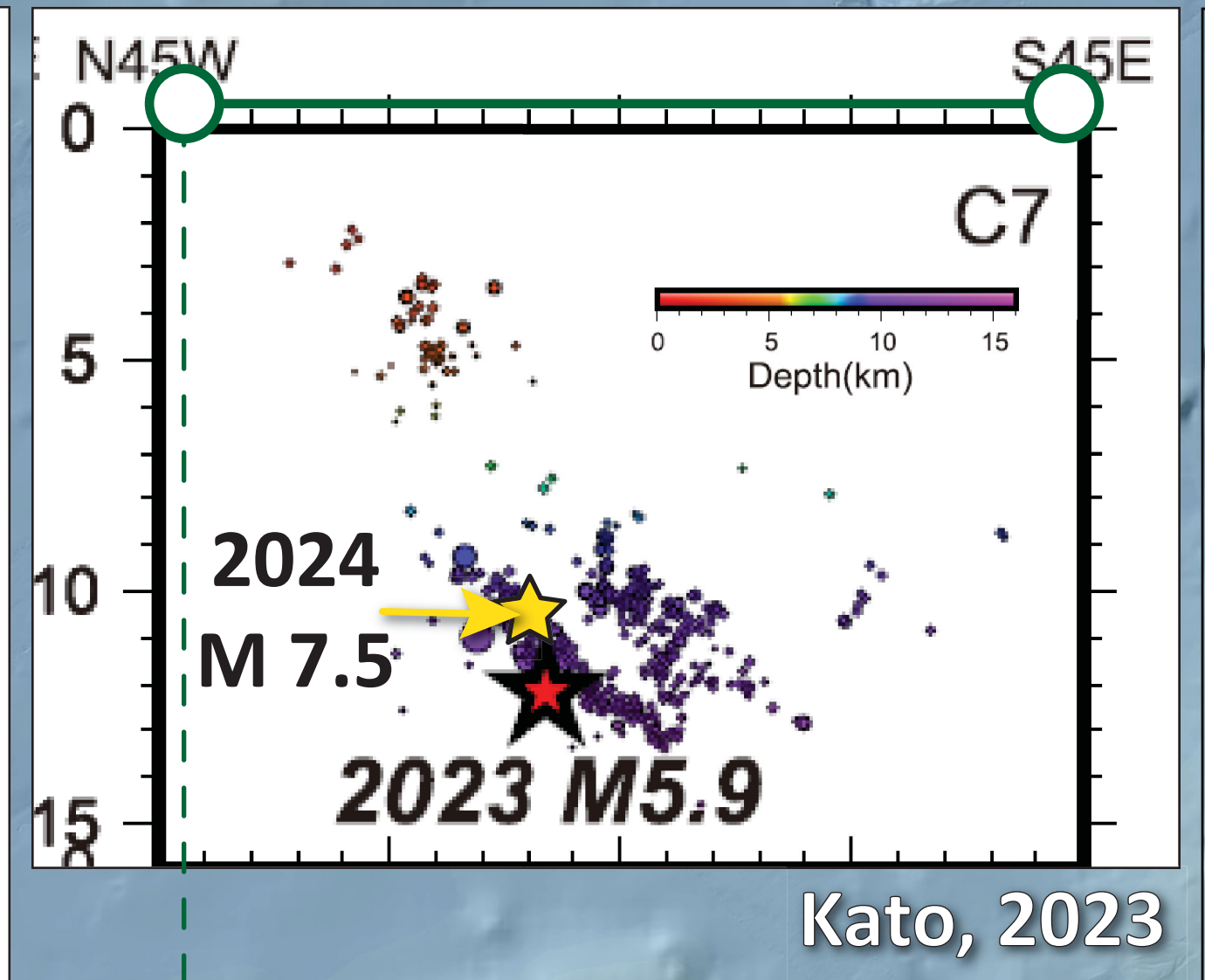
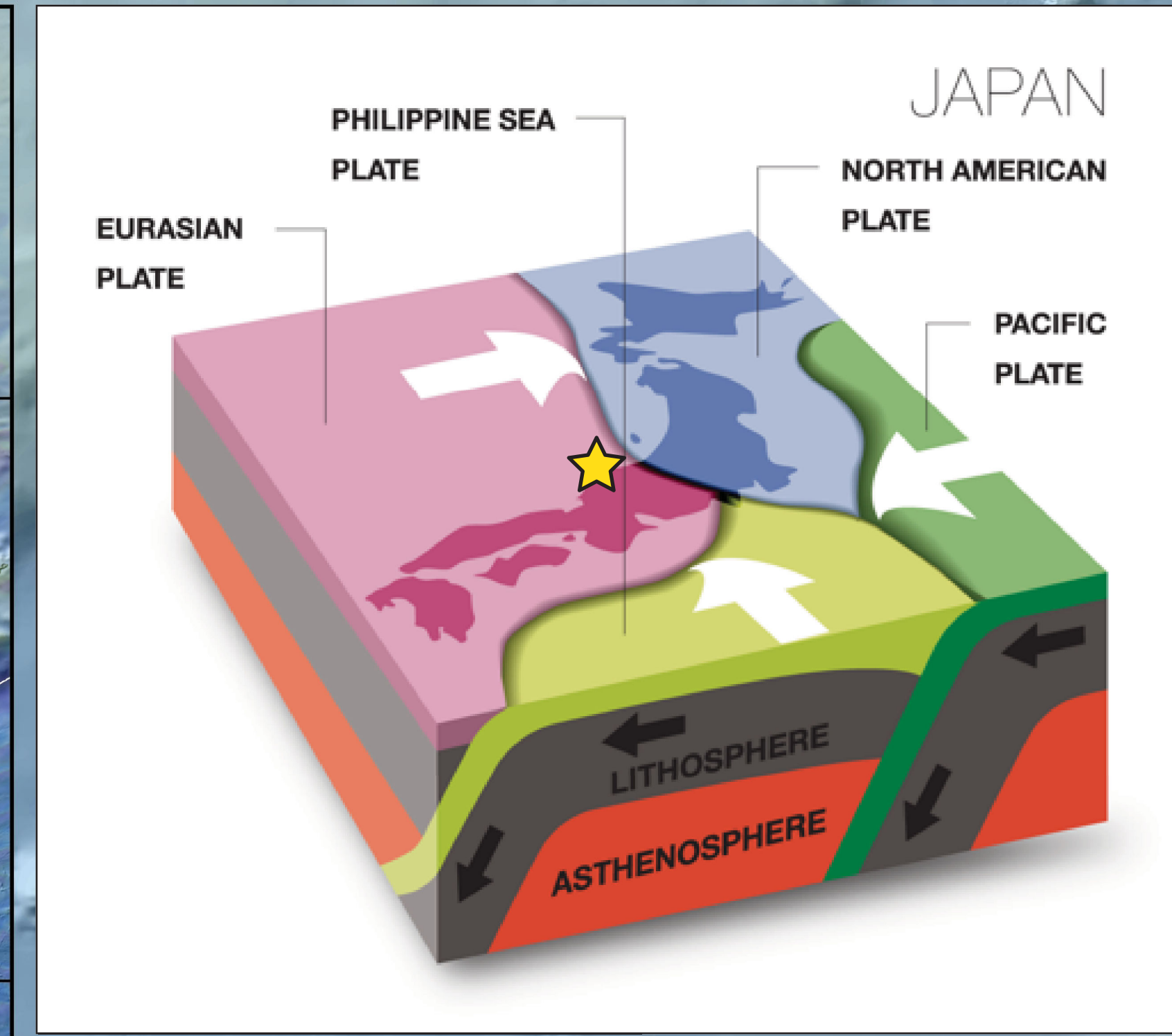
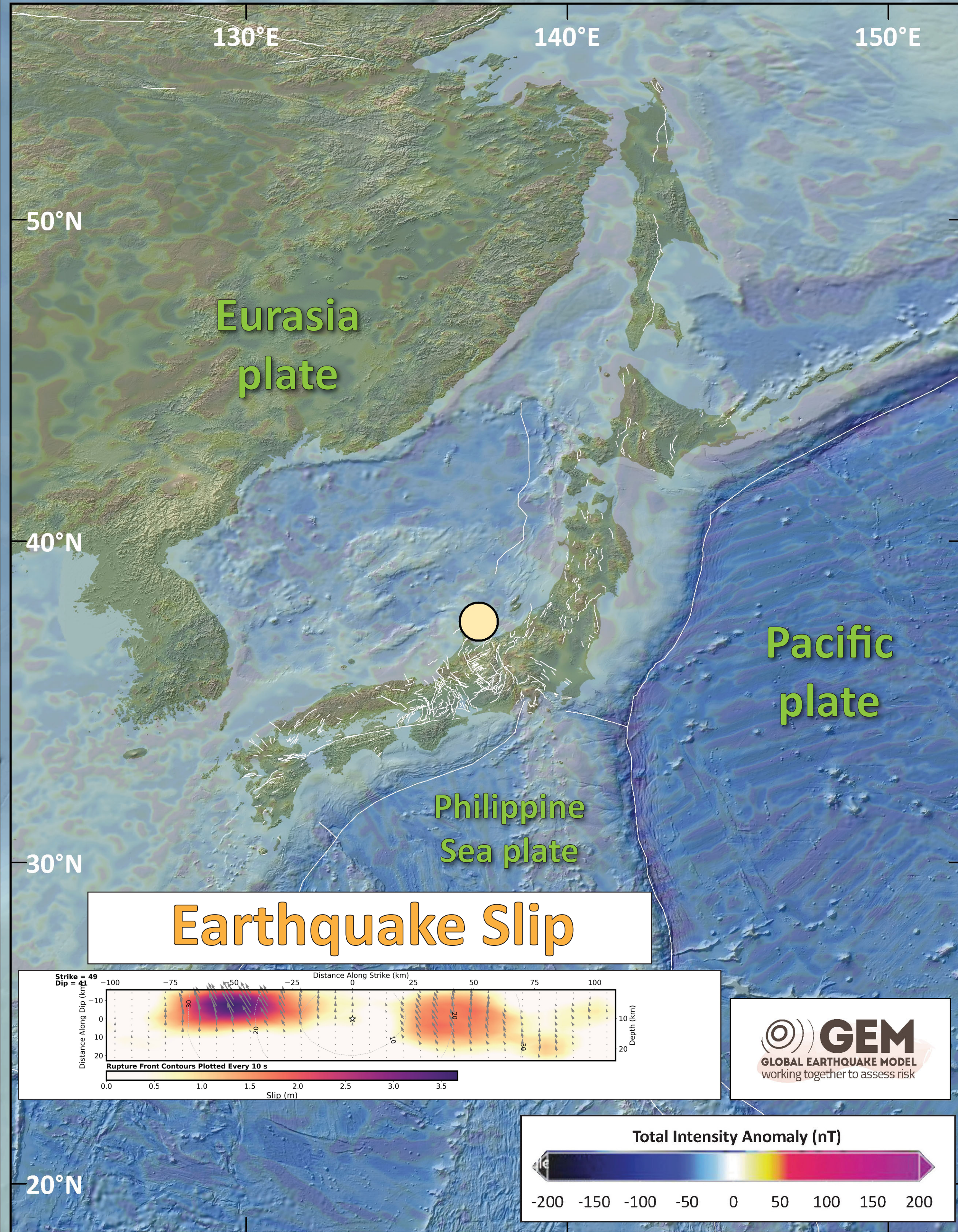


# Earthquake Report: 2024.01.01

## M 7.5 Japan (& USGS Seismicity 1923-2023 M ≥ 7.0)



SHAKING	Not Felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Moderate/Heavy	Violent	Extreme
DAMAGE	Note	None	None	Very Light	Light	Moderate	Moderate/Heavy	Heavy	Very Heavy	
PGA (%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139	
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	



**1 jan '24 M 7.5**  
 Seismicity (USGS - 1 week) magnitude  
 Seismicity (USGS - 1 century) magnitude  
 Elevation (High/Low) and Depth (Shallow/Deep) scales  
 Legend for Intensity (USGS) and MMI  
 Scale bars: 0-50 Miles, 0-250 Kilometers  
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