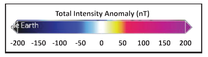
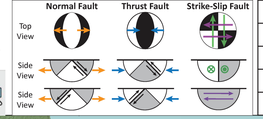
Earthquake Report: 2019.08.02
M 6.9 Indonesia (& USGS Seismicity 1919-2019 M ≥ 6.5)



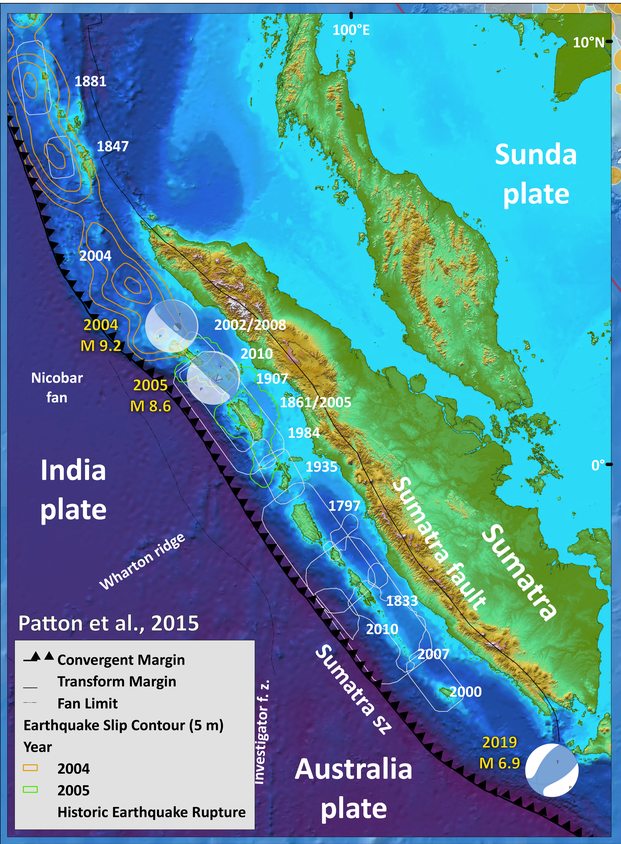
NOAA NGDC | CIRES | University of Colorado Boulder

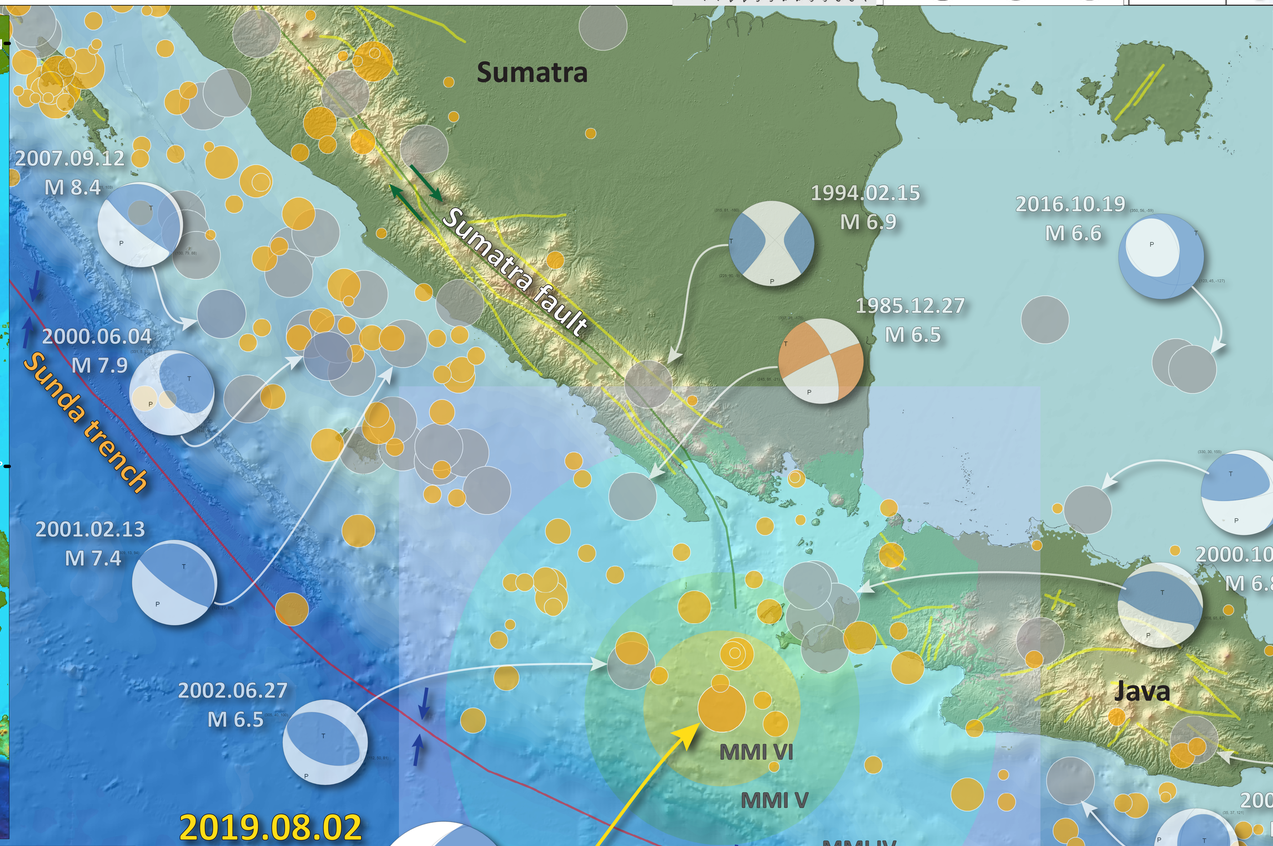
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USGS Google Earth

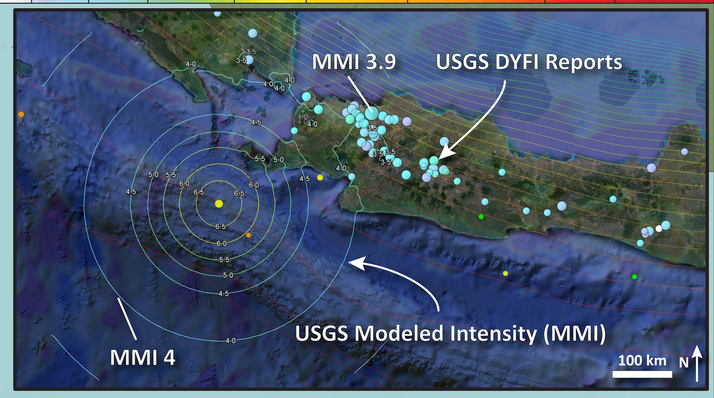


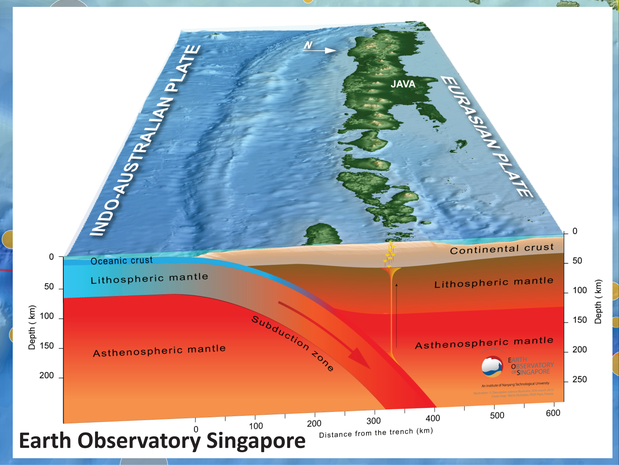


SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.05	0.3	2.76	6.2	11.5	21.5	40.1	74.7	>139
PGV(cm/s)	<0.02	0.13	1.41	4.65	9.64	20	41.4	85.8	>178
INTENSITY	1	2-3	4	5	6	7	8	9	10+









Intensity
MMI
- I (Not Felt)
- II - III (Weak)
- IV (Light)
- V (Moderate)
- VI (Strong)
- VII (Very Strong)
- VIII (Severe)
- IX (Violent)
- X+ (Extreme)

1y M > 1 Magnitude	100y M > 6.5 Magnitude
3.7 - 4.3	3.7 - 4.3
4.4 - 4.6	4.4 - 4.6
4.7 - 4.9	4.7 - 4.9
5.0 - 5.4	5.0 - 5.4
5.5 - 6.3	5.5 - 6.3
6.4 - 7.5	6.4 - 7.5

Fault
- (CCOP)
- Trench (USGS)
- Transform (USGS)

Elevation: GMRT (GeomapApp)

0 50 100 200 Miles
0 75 150 300 Kilometers

CCOP Coordinating Committee for Geoscience Programmes in East and Southeast Asia

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