



● 23 June 2020 M 7.4
 Seismicity (USGS - 1 century)
 Seismicity (USGS - 3 month) Magnitude
 Magnitude
 • 1.0 - 2.0
 • 2.1 - 3.0
 • 3.1 - 4.0
 • 4.1 - 5.0
 • 5.1 - 6.0
 • 6.1 - 7.0
 • 7.1 - 7.4
 ○ 7.0 - 7.5
 ○ 7.6 - 8.0
 ○ 8.1 - 8.2
 — Road (Natural Earth)
 Fault
 — GEM
 Depth to Slab (km)
 Total Intensity Anomaly (nT)
 Topography:
 Offshore/Onshore - Ryan et al., 2009
 doi: 10.1594/IEDA.100001
 Onshore - ALOS AW3D, (JAXA/NASA)
 Slab 2.0 <https://doi.org/10.5066/F7PV6JNV>
 0 25 50 100 Miles
 0 50 100 200 Kilometers
 Jason R. Patton
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Intensity (USGS)
MMI
 I (Not Felt)
 II - III (Weak)
 IV (Light)
 V (Moderate)
 VI (Strong)
 VII (Very Strong)
 VIII (Severe)
 IX (Violent)
 X+ (Extreme)

