

Earthquake Myanmar



V. Situation Report as of 30. March 2025



Sources: Global New Light of Myanmar & BBC & unitar



Country Briefing MMR I

- Iso Code: MMR
- Population: 57 mio. (2025) (Source: <https://www.unocha.org/myanmar>)
- Capital: Naypyitaw
- Area: 676,6 km²
- Official Language: Burmese
- Area: Southeast Asia
- Currency: Kyat
- Time zone: UTC +6:30
- Calling code: +95

Source: <https://en.wikipedia.org/wiki/Myanmar>

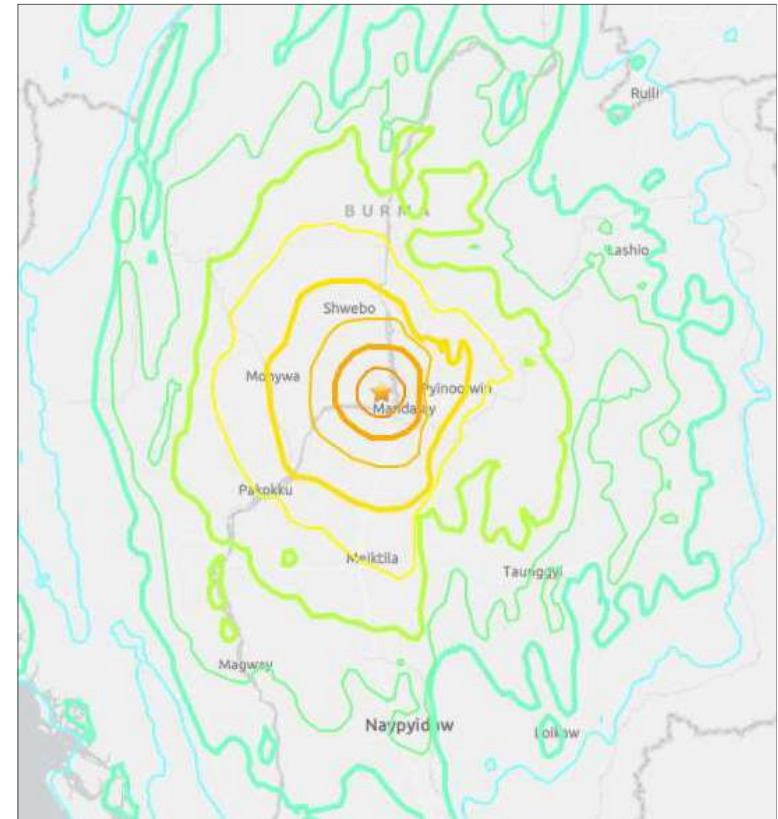


Country Briefing MMR II

- In 2021 Coup led by army chief Min Aung Hlaing interrupted the democratization of the country.
- Since 2021 Nationwide state of emergency & martial law in many regions.
- Civilians in Myanmar are struggling to survive an unprecedented humanitarian crisis.
- Humanitarian needs have reached alarming levels, with an estimated 19.9 million people (more than a third of the population) in need of assistance.
- Armed conflict between the Myanmar Armed Forces (MAF) & various non-state armed groups
 - Across multiple states & regions
 - >3.5 million people estimated to be displaced

Situation Overview MMR I

- 281250mar25 local time (UTC +6:30):
Earthquake with 7.7 magnitude (USGS) hit
Central Myanmar
- Depth of 10.0 km (near-surface)
- Epicentre: near city of Sagaing, close to the city
Mandalay
 - Mandalay 1.53 mio. citizens
 - Sagaing approx. 500.000 citizens
- City of Yangon not heavily affected
- Aftershock with magnitude 6.4, 12 minutes
after initial quake.
- Other affected countries: Bangladesh, India,
Laos, Thailand and China

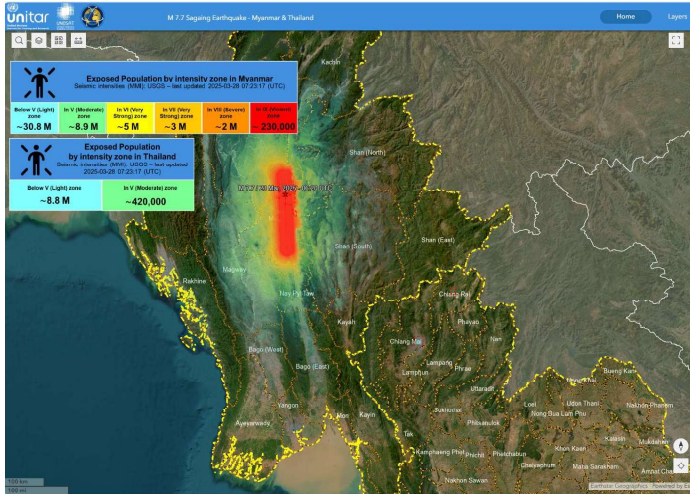


Situation Overview MMR II

- More than 3 million people affected
 - Several buildings collapsed, based upon scientific models, EU ERCC estimates 120.000 completely damaged houses
 - Roads partly affected
 - Ava Bridge (1,1 km long) connecting Sagaing region & Mandalay region over Irrawaddy river collapsed
 - Hospitals are highly damaged
 - No. of deceased unclear, reported >1.600
 - No. of injuries unclear, reported >2.200
 - No. of missing persons unclear, reported >200
- **Military junta declares state of emergency for six regions after quake in Myanmar**
 - Mandalay, Sagain, Magwe, Northeastern Shan, Bago, Naypyitaw
- Military junta requested international assistance verbally towards the UN Resident Coordinator
- Myanmar National Unity Government started a 2-weeks pause of “offensive military operations, except for defensive actions” at 30mar25



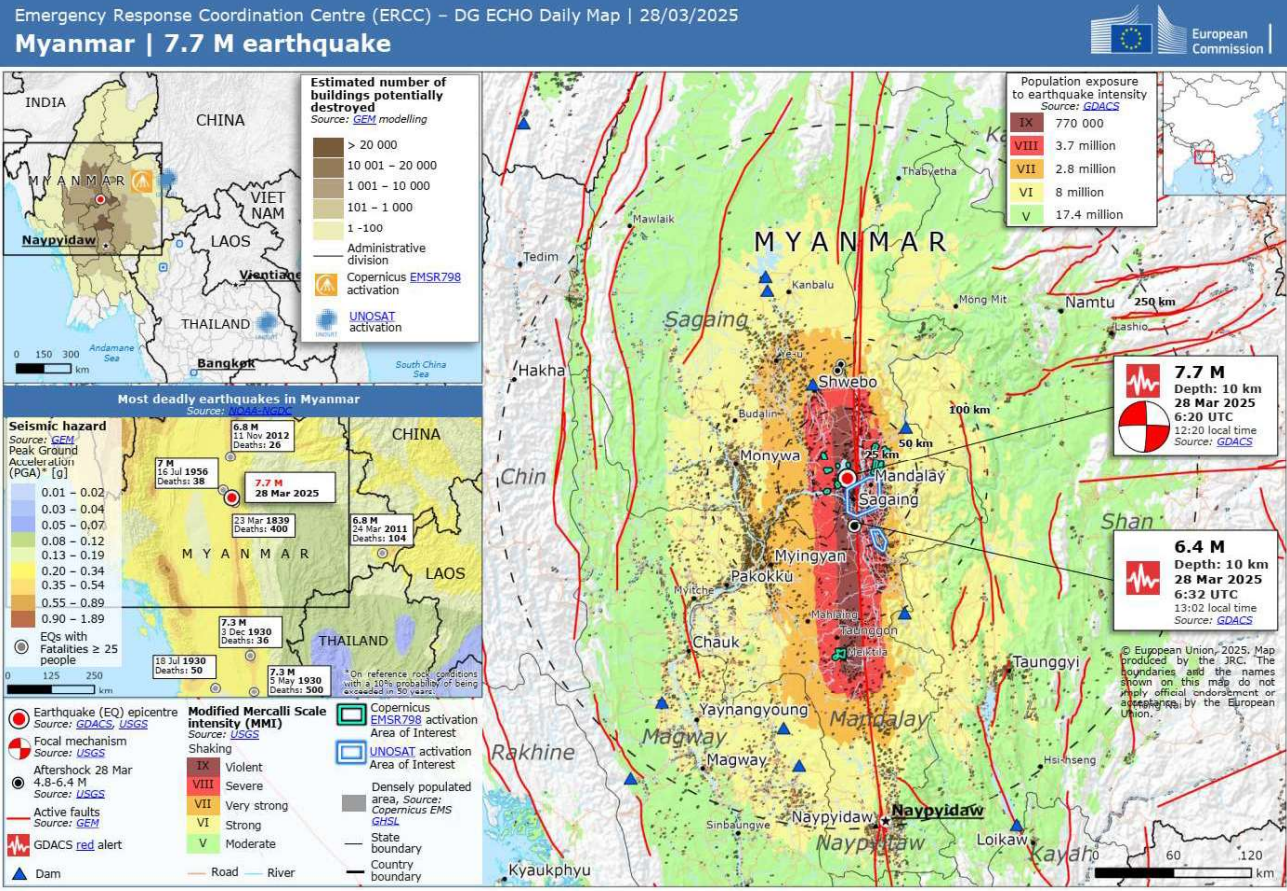
Sources: Global New Light of Myanmar & untiar



Situation Overview MMR III

- Infrastructure
 - Several buildings collapsed, based upon scientific models, EU ERCC estimates 120.000 completely damaged houses
 - Damaged roads & debris obstructing humanitarian access
 - Ava Bridge connecting two regions in Myanmar collapsed
 - Hospitals have sustained extensive damages
 - Mandalay: Currently no mobile phone/internet communication
 - Water & energy supplies failed in large parts of the country, including parts of Yangon region
 - Airports in Mandalay and Naypyitaw substantially damaged & reportedly closed
 - Yangon International Airport (YIA) currently operational

Situation Overview MMR IV



- ERCC Daily map
- According to ERCC data on damages is based on a model analysis

Weather Forecast

- Myanmar:
 - Temperatures between 25 – 40 degrees Celcius, cloudy
 - 30mar25 & 31mar25 Mandalay: sunshine, 26-40°C
 - Rain expected for 05Apr2025
 - March and April usually have high temperature, rarely rain
- Thailand
 - 30mar25 & 31mar25 Bangkok: Rainfall & thunder expected, 28-35°C
 - Moves north by the middle of next week
 - A tropical depression will form 10-14 days in the future south of Bangladesh, approx. from 07apr25
- Bangladesh
 - Pre-monsoon season (heavy thunderstorms, rising temperatures)

Earthquake Forecast

- Remaining possibility of aftershocks in coming days & weeks

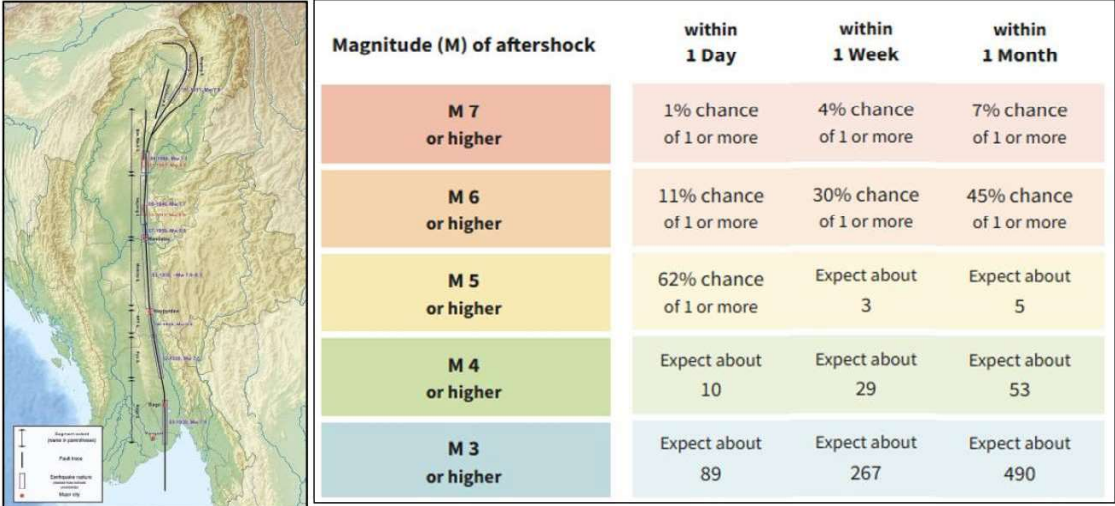


Figure 2. Aftershock forecast in the vicinity of Sagaing Fault (Source: USGS).

- Remaining possibility of liquefaction, threatened persons > 1 million

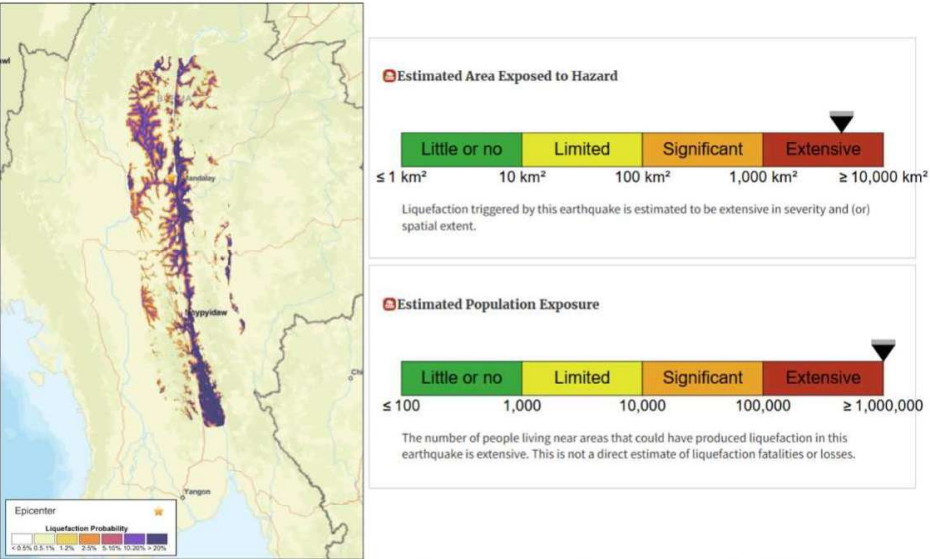


Figure 3. Estimated areas and population exposed to liquefaction (Source: USGS)

Safety & Security MMR

- Military coup 2021 → Martial Law in many regions
- Affected area is partially controlled by Yunta and different rebel groups with frequent hostilities between these parties
- Travel warning by German Federal Foreign Office
 - German citizens should leave
 - Partial night-time curfew
 - Partial bans on public gatherings
- Conflicts between Muslims & Buddhists
- Road Yangon-Mandalay is damaged & affected by rebels → high risk to be upheld (for money)
- Radio, satcom & drones are prohibited
- MMR produces, acquires, develops antipersonnel mines → 2024 recorded highest number of annual casualties worldwide (1.003)

Safety & Security MMR

- **Visa regulations:** e-visum available
 - Visa requirement for German citizens
 - 28 days valid for tourist visa
 - Visa on arrival in Yangon & Mandalay for ASEAN passholders possible
 - For arrival, an entry stamp is absolutely necessary, otherwise there is a risk of penalties on departure
 - So far no exemption from import duty on humanitarian goods
 - DG ECHO (humanitarian part) is planning an airlift via Kuala Lumpur and/or Dubai
 - Border crossings reported open (still possibility that borders can be closed without notice)
 - Mae Sai (THA) – Tachileik (MMR)
 - Mae Sot (THA) – Myawaddy (MMR)
 - Phu Nam Ron (THA) – Htee Kee (MMR)
 - Ranong (THA) – Kawthaung (MMR)
 - Three Pagodas Pass (THA) – Payathonzu (MMR)
- No compulsory vaccinations are required for direct entry from Germany; the following are recommended: Cholera, Japanese encephalitis, Hep. A+B, Typhus, Yellow fever, Diphtheria, Malaria

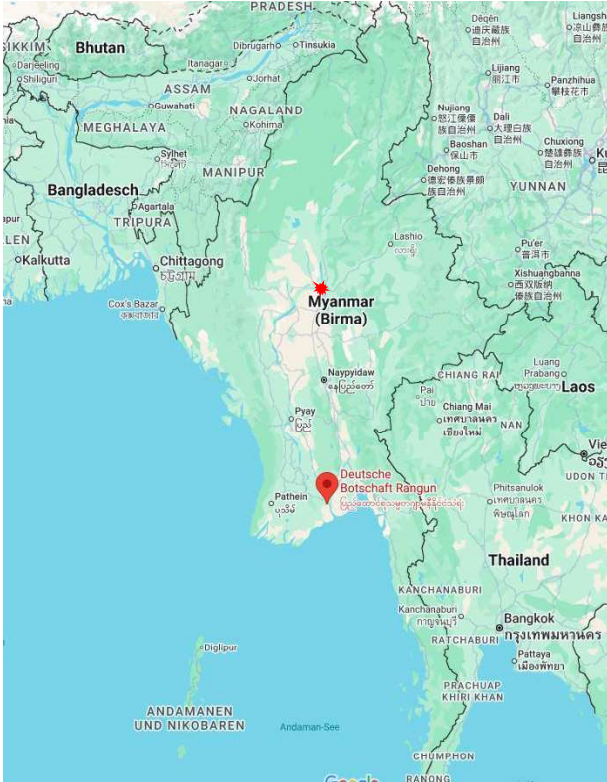
German Embassy MMR

Location:
9 Bogyoke Aung San Museum Road
Bahan Township
Yangon 11201

Contact:
+95 9 502 3209 (emergency)
+95 1 54 89 51

Ambassador:
Mr Theophile Kidess

Epicenter approx. 580 km away



International Response MMR

28mar25: Military junta requested international assistance verbally towards the UN Resident Coordinator & to all embassies in MMR

30mar25: UN RC MMR requested support from DG ECHO for USAR, EMT, health, shelter, food, WASH supplies & services

United Nations

- State Administration Council has requested support from the international system.
 - Alert for the INSARAG network to deploy
 - National teams are monitoring
 - UN & humanitarian partners are mobilizing to support emergency response efforts & stand ready to assist
- OCHA puts together an UNDAC team (30mar25 status M3a), planned travel via Bangkok, plan to deploy in Mandalay
- WFP assessing the needs
- IHP monitors the situation & has contacted partners, so far no request from UN OCHA
- UN Emergency Relief Coordinator allocated initial US\$ 5 million for life-saving assistance

European Union

- UCPM has not be activated yet, ERCC is monitoring (30mar25 UN RC MMR approached DG ECHO)
- Copernicus has been activated
- Pledged 2,5 million € for initial emergency aid

Germany

- Johanniter International currently on assessment in Mandalay
- Malteser International deploys 2 experts
- @fire deployed as an NGO to support OCHA in order to operate an RDC, deployed at Yangon International Airport
- WHO is preparing a possible request for EMT

USA

- President Trump annouced the examination of help

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Asian Teams

- No visa required for Asian teams (except Malaysia)
- ASEAN: AHA-team arrived on Saturday 29mar25
- Direct deployment to Yangon/MMR
- According to VOSOCC multiple teams from China, Russia, India, Malaysia, Singapore are mobilized to Yangon
- China: China Search & Rescue (IEC Heavy USAR) mobilized (80 persons, 3 dogs); 17 cargo trucks with critical shelter & medical supplies expected 30mar25
- Russia: Central Airmobile Rescue Team of EMERCON Russia (IEC Heavy USAR) mobilized (60 persons, 2 dogs, relief supplies)
- India: donated 15,3 t relief materials (29mar25); medical team & USAR will moving to Mandalay (118 persons)
- Malaysia: planned deployment at 30mar25 (IEC Heavy USAR)
- Singapore: 30mar25 deployed in Naypyidaw (IEC Heavy USAR), after Search & Rescue operation one person rescued alive

THW Response

- THW is monitoring the situation
- As the situation evolves THW is examining the possibility to deploy appropriate capacities (e.g. water purification, experts for EU/UN, relief items).
- At present: a deployment of THW is not immanent, taking into account the security situation and problems to access the affected area.

Country Briefing: Thailand

- Iso Code: TH
- Population: 71,7 mio. (2023)
- Capital: Bangkok
- Area: 513.120 km²
- Official Language: Thai-Siamese (Thai, Malay, English)
- Area: Southeast Asia
- Currency: Thai Baht (THB)
- Time zone: UTC +7
- Calling code: +66



Thailand - Situational Overview I

- 29mar25 National Disaster Prevention & Mitigation elevated incidence to a Level 3 Major Disaster
- Approx. 17 mio. people live in greater Bangkok area
- Affected:
 - Unknown number of deaths and injuries; reported 11 deaths, > 70 missing
 - 30-story skyscraper under construction collapsed
- Many high-rise buildings are damaged
- Prime minister declared state of emergency in Bangkok
- Stock exchange is closed
- Bangkok's airports operating normally
- All schools were closed
- No request for international assistance



Thailand - Situational Overview II

- Across 13 provinces damages, Bangkok most severe impact
- Tremors were felt in 57 provinces
- 124 buildings are damaged (including 101 school buildings)
- 355 roads/bridges were affected
- Electric & water systems and other public infrastructures sustained damages

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