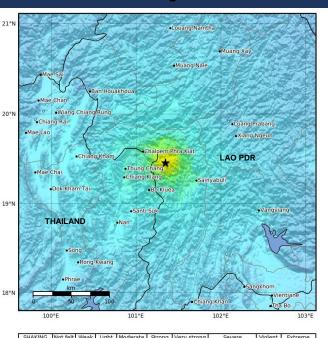


M6.4 EARTHQUAKE IN LAO PDR AND THAILAND **FLASH UPDATE #1**





PERSONS





EFFECTS





*Estimations are based on data reported/confirmed by National Disaster Management Organisations of each respective ASEAN Member State and other verified sources







The ShakeMap from USGS

Photo credit: Lao PDR NDMO

Lao PDR and Thailand

- · According to the Earthquake Observation Division of the Thailand Meteorological Department (TMD), an earthquake with a magnitude of 6.4 at a depth of 3 km occurred about 20 km Southeast of Ban Nam Chang, Nan Province in Lao PDR on 21 November 2019 at 06:50 (UTC+7).
- The United States Geological Survey (USGS) reported shake intensity of IV in northeastern Thailand and intensities of V-VI near the epicentre in Lao PDR, as shown in the map above.
- The Thailand Department of Disaster Prevention and Mitigation (DDPM) reported that the quake was felt in 11 provinces in Thailand (Chiang Rai, Uttaradit, Loei, Udon Lampang, Nan, Phrae, Thani, Nakornratchasima, Phitsanulok, Nonthaburi and Bangkok), but the damages only occurred in the provinces of Phrae, Nan and Loei.
- · Lao PDR National Disaster Management Office (NDMO) reported that the affected areas comprise eleven (11) districts in Xayaboury province and the mostly damaged are in Hongsa and Xaysathan districts (34 villages). Estimated amount of damages is US\$278,874.
- The AHA Centre is continuously monitoring the event, and will issue updates should there be any significant development.