



WEEKLY UPDATE ON ASEAN PLUS THREE FOOD SECURITY RELATED INFORMATION

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Indonesia

Strong earthquake shook Indonesia twice in a day. On 6 February 2020, an earthquake with a magnitude of 6.3 jolted Bali resort island at 1:12 a.m. (local time). The epicentre of the quake was located 69 kilometres northeast Bangkalan, East Java province at a depth of 636 kilometres under the sea floor.

In the meantime, a magnitude 6.1 earthquake struck North Sulawesi province. The quake occurred 8:40 p.m. (local time) with the epicenter located 160 kilometres northwest of Melonguane at a depth of 10 kilometres under the sea bed.

However, the earthquakes did not potentially trigger tsunami.

Source: Xinhua. (2020, Feb 6). *6.3-magnitude quake strikes off Indonesia's Bali, no tsunami alert issued*; Xinhua. (2020, Feb 6). *6.1 magnitude quake jolts central Indonesia, not potential for tsunami*.

Philippines

Taal Volcano has remained on the alert level of 3. According to the Philippine Institute of Volcanology and Seismology (PHIVOLCS), more than a month after an

eruption, volcanic activities still continue to fluctuate.

Sulfur dioxide (SO₂) emission of the volcano was measured at an average of 105 tons per day as of 10 February 2020. Meanwhile, volcanic quakes also continue to jolt the volcano island as the Taal Volcano Network plotted a total of 87 earthquakes.

Activity in the Main Crater was characterised by weak emission of steam-laden plumes rising 50 to 100 metres high.

The PHIVOLCS warned the public that sudden steam-driven and even weak phreatomagmatic explosions, volcanic earthquakes, ashfall, and lethal volcanic gas expulsions can still occur and threaten areas within Taal Volcano Island and nearby lakeshore communities.

Source: Manila Bulletin. (2020, Feb 11). *Taal Volcano still under Alert Level 3*.

Thailand

Drought hit 21 provinces in Thailand. The Department of Disaster Prevention and Mitigation declared droughts in 21 provinces in the North, Northeast and central region.

A total of 5,809 villages were affected in the provinces of Chiang Rai, Phayao, Nan, Uttaradit, Sukhothai, Phetchabun Nong Khai, Bung Kan, Nakhon Phanom, Sakon Nakhon, Kalasin, Maha Sarakham, Nakhon Ratchasima, Buri Ram, Chaiyaphum, Nakhon Sawan, Uthai Thani, Chai Nat, Kanchanaburi, Suphan Buri and Chachoengsao.

The Department is looking to access underground water, creating underground water storage areas, and sending trucks to distribute water to communities.

Source: Bangkok Post. (2020, Feb 11). *21 provinces fall victim to drought*.

Japan

An earthquake with a magnitude of 5.6 struck Ibaraki Prefecture. According to the Japan Meteorological Agency (JMA), the quake occurred at around 8:20 p.m. (local time) on 6 February 2020.

The temblor was recorded at level 2 on the Japanese seismic intensity scale which peaks at 7 in some parts of Ibaraki Prefecture.

However, no tsunami warning was issued.

Source: Xinhua. (2020, Feb 6). *5.6-magnitude quake strikes off Japan's Ibaraki Prefecture, no tsunami warning issued.*

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