



## WEEKLY UPDATE ON ASEAN PLUS THREE FOOD SECURITY RELATED INFORMATION

**No. 108**  
**27 February – 5 March 2019**

### Indonesia

**An earthquake of 5.6 magnitude struck West Sumatra province of western Indonesia.** On 28 February 2019, the earthquake was centered 38 kilometers northeast of Pasaman town at a depth of 10 kilometers hit the area.

A total of 48 people were injured, while 192 were forced to leave their home and stay at a shelter.

The quake also damaged 377 houses, school buildings, mosques, and health clinic.

**Source:** Xinhua. (2019, Feb 28). *48 wounded, nearly 400 houses damaged in W. Indonesia shallow quake.*

### **An eruption of Mount Anak Krakatau in South Lampung reGENCY has increased.**

According to the Center for Volcanology and Geological Hazard Mitigation (PVMBG) has warned fisherfolk to stay alert and stay at least 5 kilometers away from Anak Krakatau.

On 28 February 2019, 18 volcanic earthquakes and 11 tectonic earthquakes were recorded in the area.

In December last year, the eruption at Anak Krakatau caused part of the mountain to

collapse and created a deadly tsunami which hit the shores of Banten province.

**Source:** The Jakarta Post. (2019, Mar 4). *Fisherfolk told to keep distance from active Anak Krakatau.*

### Lao PDR

**A storm hit Xayaboury district in Xayaboury province on 28 February 2019.** The storm led strong winds and heavy rain throughout the villages of Nanhao, Donngeun, Simeuang and Nahai.

The storm damaged 48 houses or approximately 57 million kip of an initial damage assessment.

However, there was no report of injury.

\*1 USD = 8,609.95 kip

**Source:** Vientiane Times. (2019, Mar 4). *Storm wreaks havoc in Xayaboury.*

### Philippines

**The earthquakes of 5.5 magnitude rocked the Philippines twice within a week.** On 3 March 2019 at 3:46 a.m. (local time), an earthquake of 5.5 magnitude struck Ilocos Norte of Luzon island in the northern Philippines at a depth of 7 kilometers.

About 3 minutes after the initial earthquake, the second tremor of 4.3 magnitude struck in Burgos town at a depth of 26 kilometers.

Meanwhile, another 5.5-magnitude earthquake occurred in the southern Philippines on 6 March 2019 at 8:12 a.m. (local time).

The quake hit at a depth of 14 kilometers, about 102 kilometers northeast of Surigao del Sur province of Mindanao.

However, there were no reports of damages and casualties for both earthquakes.

**Source:** Xinhua. (2019, Mar 3). *5.5-magnitude earthquake strikes northern Philippines;* Xinhua. (2019, Mar 6). *5.5-magnitude earthquake strikes southern Philippines.*

**The number of provinces that will experience drought has increased from 5 to 10.** According to the Philippine Atmospheric, Geophysical, and

Astronomical Services Administration (Pagasa), five provinces are experiencing meteorological drought, namely Ilocos Norte, Zamboanga Del Sur, Zamboanga Sibugay, Maguindanao, and Sulu.

Due to the weather condition, five more provinces will also be experienced drought this month including Occidental Mindoro, Oriental Mindoro, Palawan, Ilocos Sur, and La Union.

Likewise, the number of provinces grappling with drought is expected to increase to 22 provinces by the end of April.

**Source:** Manila Bulletin. (2019, Mar 6). *Drought-affected provinces to double this month – Pagasa.*

## **Japan**

**A 7 or 8-magnitude earthquake might happen along the Japan Trench off eastern Japan in the coming 30 years.**

According to Japan's Earthquake Research Committee, it is more than 90 percent that Japan will be rattled by a powerful earthquake with a magnitude between 7 and 8 within next 30 years.

Japan is in the Pacific Ocean where approximately 90 percent of the world's earthquakes can be traced to.

**Source:** The China Daily. (2019, Feb 28). *Japan likely facing strongest quake in coming years.*

**A 6.2-magnitude earthquake shook the eastern part of Japan's northernmost prefecture of Hokkaido.** In the afternoon of 21 February 2019, at 12:23 p.m. (local time), the quake was registered at 4 on the Japanese seismic intensity scale which peaks at 7.

The temblor was about 10 kilometers below the ocean floor off the Nemuro Peninsula.

However, there were no reports of casualties, and no tsunami warning was issued.

**Source:** The Mainichi. (2019, Mar 2). *M6.2 quake jolts eastern Hokkaido.*

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