



WEEKLY UPDATE ON NATURAL DISASTERS IN ASEAN PLUS THREE

No. 478

29 July - 4 August 2026

Indonesia

Floods struck North Sumatra amid the dry season in Indonesia.

Despite the intensifying dry season across the country, knee-deep floodwaters struck thousands of homes in Binjai, Pematang Siantar, and Simalungun in Indonesia's North Sumatra on 31 July 2026, following torrential overnight rain. The floods submerged roads, caused major traffic disruptions, toppled a tree that injured one person, and hampered residents' daily activities. In response, the Simalungun Disaster Mitigation Agency deployed emergency responders to evacuate trapped residents and urged motorists to avoid traveling through flooded areas.

Source: ANN. (2026, August 3). *Floods strike Indonesia's North Sumatra despite intensifying dry season across the country.*

Myanmar

Heavy rains caused flooding and evacuations in Myanmar.

As of 31 July 2026, Water levels in Bago Township, Myanmar, rose and inundated low-lying areas following continuous heavy rainfall. Meanwhile, a breach in the Ngawun River embankment in Laymyethna Township, Ayeyarwady Region, led to the

evacuation of 6,747 people on 1 August 2026. The township administration team reported no deaths or injuries. Authorities moved the affected residents to relief camps, where they received drinking water, food, and other emergency relief supplies.

Source: Borneo Bulletin. (2026, July 31). *Heavy rains flood low-lying areas in Myanmar.* Xinhua. (2026, August 1). *Over 6,700 evacuated in Myanmar's Ayeyarwady region after embankment breach.*

Philippines

Tropical Cyclone Dolphin battered several parts of the Philippines.

As of 4 August 2026, Tropical Cyclone Dolphin, locally known as Luis, along with the southwest monsoon, caused heavy flooding and landslides across Pangasinan, Isabela, Aurora and several other provinces in the Philippines. In Pangasinan, severe flooding disrupted traffic, suspended classes and government work, prompting local authorities to raise a Blue Alert status to monitor vulnerable communities. However, the storm warning was lifted after the cyclone downgraded into a low-pressure area (LPA), while the Philippine Atmospheric, Geophysical, and Astronomical Services Administration (PAGASA) said the LPA continued to cause significant rain across many areas. Additionally, another LPA has entered the region and reinforced the weather system.

Source: Philippine News Agency. (2026, August 3). *Pangasinan suspends classes, gov't work on Aug. 4 due to Luis, habagat.* GMA News Online. (2026, August 4). *Floods, landslides hit parts of Pangasinan, Aurora due to Tropical Depression Luis.* Rappler. (2026, August 4). *Luis weakens into LPA as another LPA forms; southwest monsoon also causing rain.*

Thailand

Flooding devastated northern Thailand.

Heavy rainfall caused the Lao and Korn rivers to overflow, flooding homes in parts of Chiang Rai Province, northern Thailand, affecting at least 50 households on 31 July 2026. Local administrative organisations

surveyed the damage and prepared to assist affected residents. Meanwhile, floodwaters inundated 150 households in Phetchabun Province after an embankment of the Pasak River burst the following day. The situation in the flooded area was under control and repairs to the embankment were underway, according to Lom Sak district officials. Nonetheless, the Thai Meteorological Department forecasted that thunderstorms would cover 70 percent of the North and warned residents to stay alert for flash floods and forest run-off.

Source: Khaosod English. (2026, July 31). *Heavy rain floods homes as Chiang Rai rivers surge higher*. Bangkok Post. (2026, August 1). *Embankment bursts floods homes in Phetchabun*. The Nation. (2026, August 2). *Heavy rain and flash-flood warning issued across parts of Thailand*.

Japan

Aftershocks and heat hampered rescue efforts after deadly earthquake in Japan.

As of 30 July 2026, more than 100 aftershocks had been reported following the deadly 7.1-magnitude earthquake that struck Japan's Kyushu region on 28 July 2026, leaving 30 people dead. Almost 5,000 rescue personnel were searching for survivors at a collapsed paper factory and a shopping mall amid a temperature of 35 degrees Celsius, while a 5.8 - magnitude aftershock further hampered rescue efforts. Authorities evacuated thousands of people to evacuation centres and the Japan Meteorological Agency urged residents to remain alert for the possibility of strong aftershocks.

Source: BBC. (2026, July 29). *More than 100 aftershocks hit Japan after powerful quake that killed 13*. The Guardian. (2026, July 30). *Death toll in Japan earthquake rises to 30 as aftershock and heat hamper rescue efforts*.

Republic of Korea

South Korea's heatwave broke records, causing 16 deaths.

On 3 August 2026, an extreme heatwave spread across South Korea, with a record-

high 42.5 degrees Celsius recorded in Yangsan, marking the country's highest temperature in 122 years. The Korea Disease Control and Prevention Agency reported 1,889 heat-related illness patients and a total of 16 deaths nationwide since May. In response, authorities expanded emergency measures, urged residents to use cooling shelters, and stepped-up support for affected people.

Source: Korea JoongAng Daily. (2026, August 2). *Korea heat wave breaks records, dries farms and disrupts summer life nationwide*. CNA. (2026, August 3). *Record heatwave spreads across Korean peninsula, prompting emergency response*. Reuters. (2026, August 4). *South Korea's Lee urges authorities to step up support as heatwave kills 16*.

Gathered by the APTERR Secretariat
Tel: +66 (0) 2579 4816-17 Fax: +66 (0) 2579 4840
Email: rawipa.won@apterr.org
Website: <http://www.apterr.org/>

** This Weekly Update on Natural Disasters in ASEAN Plus Three is based on all available sources during the period. The APTERR Secretariat shall take no responsibility for data accuracy in this publication.*