



SITUATION

PERU – Earthquake

- On 15 March at 23.51 UTC, a 6.3 M earthquake (depth: 9.8 km) struck north-western Peru. USGS-PAGER: shaking up to “Very Strong” for 45 000 people and “Strong” for 513 000 people. No tsunami alert.
- Damages reported in Secura, Paíta, Colan and Parachique. Destroyed roads were reported in Piura, and possible collapsed houses in Catacos.
- On 15 March at 08.59 UTC a 6.1 M earthquake (depth: 20 km) hit near Paracas. One person injured.

Sources: GDACS (1,2), USGS (1,2), INDECI (1,2), Media

CHILE – Earthquake

- On 16 March, at 21.16 UTC a 6.7 M earthquake (depth: 20 km) hit off the coast of Tarapacá region. USGS-PAGER: approx. 109 000 people were exposed to “very strong” shaking.
- A Tsunami Information Statement was issued by the Pacific Tsunami Warning Centre, announcing possible local tsunami. Preventive evacuations of over 85 000 people took place along the coasts of Arica and Parinacota, Tarapacá, Antofagasta and Valparaíso regions. A small Tsunami occurred (sea level increase of less than 30 cm in Pisagua); Green Alert in GDACS.
- According to National Office of Emergency of the Interior Ministry (ONEMI) there were no casualties, no damages reported, except minor landslides in two areas.
- A second strong earthquake (magnitude: 6.2 M, depth: 17 km) occurred on 17 March, at 05.11 UTC, in the vicinity of the previous one. USGS-PAGER: shaking up to “Light”. No tsunami risk, no damages reported.

Source: GDACS (1,2), USGS (1,2), ONEMI, Chilean Navy, PTWC

GUATEMALA – Severe Weather

- According to the Coordination Structure for the National Reduction of Disasters (CONRED), as of 14 March, approx. 1 500 people were affected by rainfall and river overflows in the department of El Quiché (especially in Ixcán and Uspantán). 181 homes damaged and people had to evacuate.

Source: CONRED