

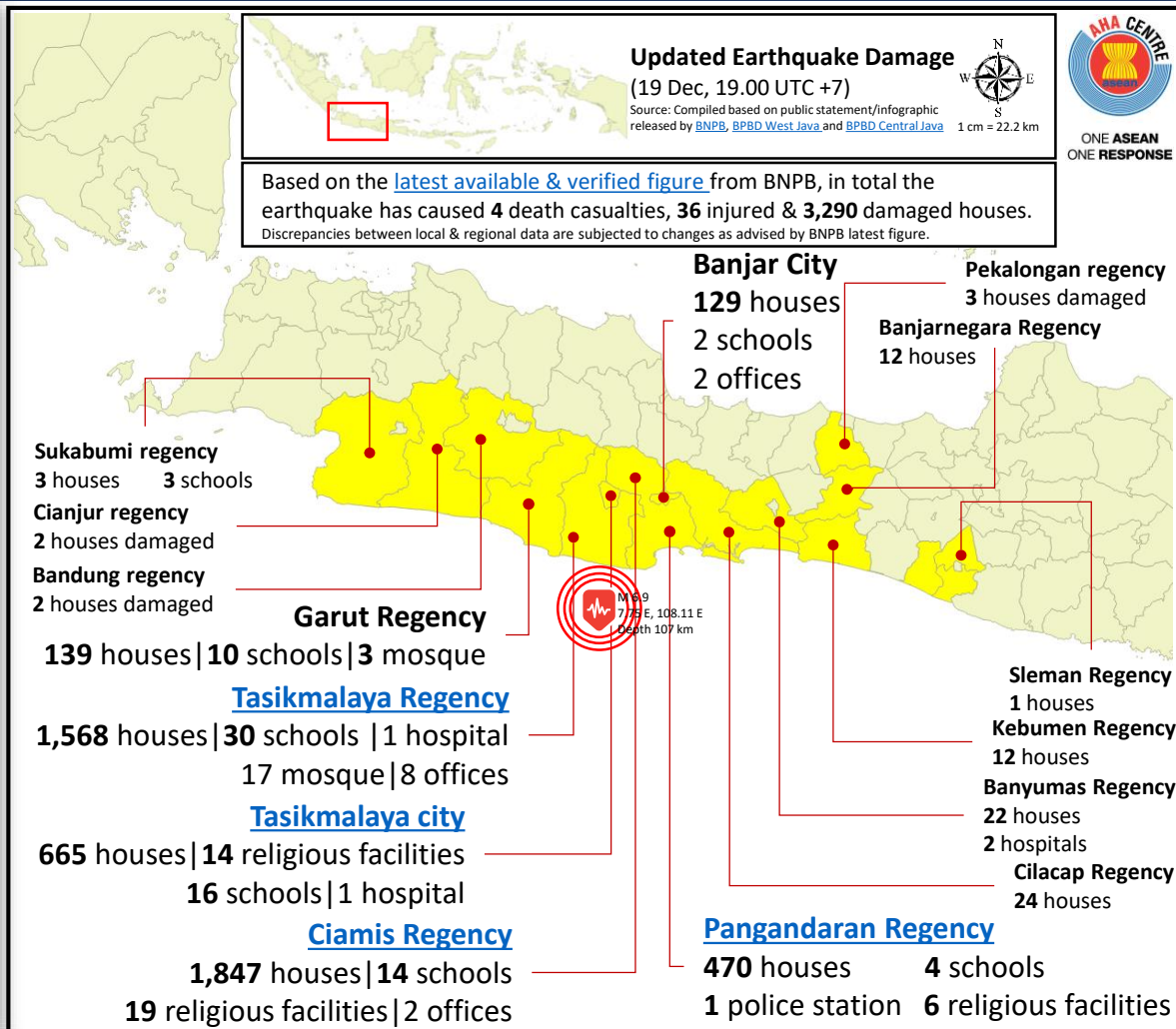
SOUTHWEST OF JAVA (TASIKMALAYA) EARTHQUAKE, INDONESIA FLASH UPDATE #3



ONE ASEAN ONE RESPONSE

SUMMARY OF EVENT

1. A powerful earthquake (M 6.9 [BMKG](#); M 6.5 [USGS](#)) struck southwest of Java, Indonesia, on Friday 15 Dec 2017, 23.47 (UTC +7).
2. The earthquake triggered tsunami warnings for municipalities in south of Java, which cancelled on 16 Dec 2017, 02.26 (UTC +7).
3. Four most affected municipalities (Ciamis, Pangandaran, Tasikmalaya city & Tasikmalaya Regency) in West Java Province declared [emergency response period 16-22 December 2017](#).
4. [BNPB has prepared On-Call Budget](#) for municipalities declared emergency response period & lists verified beneficiaries for housing rehabilitation.
5. Until fifth day, emergency response is within capacity of Indonesian government.
6. [Social media & crowd-sourcing: #Gempa, FB "Safety Check" & Crisis Response & Open Street Map](#) are active.



SEISMIC ACTIVITIES & HISTORICAL INSIGHTS

- Current science & monitoring activities have yet to provide precise earthquake prediction. However, **appreciating & monitoring significant seismic activities from regional perspective may ensure preparedness for sudden-onset disaster (right figure)**.
- The 15 Dec 2017 earthquake [exhibits potential **DRR progress in Indonesia on tsunami early warning system** since the 17 July 2006 Pangandaran Tsunami \(M 6.9\)](#). Emergency responders may wish to take note of lessons learnt from the **2 Sept 2009 West Java Earthquake (M 7.3)** where [effective emergency response was hindered due to initial uncoordinated efforts](#).

