M 6.4 Lombok Earthquake, Indonesia
Flash Update 02

Total people of concern: 2,394,000 (Population exposed to MMI V-VII)

Intensity

<table>
<thead>
<tr>
<th>People Exposed (x 1000)</th>
<th>II</th>
<th>III</th>
<th>IV</th>
<th>V</th>
<th>VI</th>
<th>VII</th>
<th>VIII</th>
<th>IX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perceived Shaking</td>
<td>Weak</td>
<td>Weak</td>
<td>Light</td>
<td>Moderate</td>
<td>Strong</td>
<td>Very strong</td>
<td>Severe</td>
<td>Violent</td>
</tr>
<tr>
<td>People Exposed (x 1000)</td>
<td>32</td>
<td>7259</td>
<td>5020</td>
<td>1347</td>
<td>424</td>
<td>23</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Summary as of 30 July 2018, 06:00 hrs (UTC +7): First 24 hours

M 6.4 Lombok Earthquake, Indonesia

1) A M 6.4 Earthquake occurred on 29 July 2018 05.47 hrs (UTC +7), with epicenter at a depth of 24 km and located at 8.4 S & 116.5 E or around 47 km northeast of Mataram City, West Nusa Tenggara Province, Indonesia (BMKG). No tsunami generated by this event, until 22:00 (UTC +7), 213 aftershocks were recorded (BMKG), and a landslide was observed in Mount Rinjani. The event caused by the activity of Flores Back Arc Thrust, triggered by deformation with thrust fault mechanism (BMKG).

2) AHA Centre Disaster Monitoring & Response System (DMRS) triggered “Watch” Alert.

3) The earthquake felt in Lombok, Bali and Sumbawa Island with the reported intensity around II-VII MMI (BMKG; BNPB), with a total population exposed of around 14 million.

4) Rapid assessment is currently undertaken by municipalities Local Disaster Management Agency (BPBDs), BPBD West Nusa Tenggara Province and BPBD Bali Province and reported to BNPB: 15 people died (confirmed, including 1 Malaysian citizen), at least 40 injured, 6,237 displaced, more than 1,000 houses damaged in four municipalities. See page 2 for details.

5) Actions taken: Local and national government and non-government organizations started search & rescue, health assistance, setup of command post and evacuation camp and distribution of relief items.

6) At this stage, there is no indication that international assistance will be requested or welcomed.

7) The next AHA Centre Flash Update will be issued once additional information become available.
Casualties, Damages, Impacts & Emergency Response Activities by Cities/Regencies
Correct as of 30 July 2018, 06:00 hrs UTC +7,
Consolidated from: EOC call with BNPB, Indonesian Red Cross, Muhammadiyah Disaster Management Center, ACT

**North Lombok Regency**
- 4 died
- 38 injured
- 6,237 displaced
- 41 houses heavy damage
- 74 houses moderate damage
- 255 houses light damage
- 3 temples damaged
- 2 school damaged
- 398 houses heavy damage
- 260 houses light damage
- Incident Command Post has been setup at Bayan District
- 3 IDPs camp have been setup at Sambielien field, Loloan field and Ancak field

**East Lombok Regency**
- 11 died
- 151 injured
- 398 houses heavy damage
- 260 houses light damage
- Incident Command Post has been setup at Sembalun District
- 3 field hospitals & IDPs camp have been setup

**West Lombok Regency**
- 4 died
- 38 injured
- 6,237 displaced
- 41 houses heavy damage
- 74 houses moderate damage
- 255 houses light damage
- 3 temples damaged
- 2 school damaged
- 398 houses heavy damage
- 260 houses light damage
- Incident Command Post has been setup at Bayan District
- 3 IDPs camp have been setup at Sambielien field, Loloan field and Ancak field

**West Sumbawa Regency**
- 2 houses damage

**Mataram City**
- 2 houses damage

**Mount Rinjani**
- Landslide reported
- 300 hikers still trapped

**Disclaimer**
The AHA Centre was established in November 2011 by the Association of Southeast Asian Nations (ASEAN) Member States to facilitate cooperation and coordination among Member States, relevant agencies of the United Nations and international organisations in disaster management and humanitarian assistance.

The use of boundaries, geographic names, related information and potential considerations for response are for reference, not warranted to be error free or implying official endorsement from ASEAN Member States.

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Correct as of 30 July 2018, 06:00 hrs UTC +7,
Consolidated from: EOC call with BNPB, Indonesian Red Cross, Muhammadiyah Disaster Management Center, ACT

<table>
<thead>
<tr>
<th>Organizations</th>
<th>West Nusa Tenggara Province BPBD &amp; LGU agencies</th>
<th>North Lombok Regency BPBD &amp; LGU agencies</th>
<th>East Lombok Regency BPBD &amp; LGU agencies</th>
<th>Indonesian Red Cross</th>
<th>Muhammadiyah Disaster Management Center</th>
<th>ACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Response Activity / Relief items distributed</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Incident Command Post setup</td>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IDPs camp setup</td>
<td>2 tents</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rapid Assessment</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
</tr>
<tr>
<td>Medical teams</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
<td>v</td>
</tr>
<tr>
<td>Food</td>
<td>318 RTE meals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>275 boxes</td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Field hospital / Medical service</td>
<td>3</td>
<td></td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Family kit</td>
<td></td>
<td></td>
<td></td>
<td>250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hygiene kit</td>
<td></td>
<td></td>
<td></td>
<td>250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tarpaulin</td>
<td></td>
<td></td>
<td></td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blanket</td>
<td></td>
<td></td>
<td></td>
<td>250</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Body bag</td>
<td></td>
<td></td>
<td></td>
<td>100</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water tank</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ambulance</td>
<td></td>
<td></td>
<td></td>
<td>2</td>
<td></td>
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</tr>
</tbody>
</table>

Urgent needs
Medical teams Medical supplies (e.g. stretchers) Medicine
Kids ware Blanket Tents
Ready-to-eat meals (including for infant)

Notes on Emergency Response Activities
1. National Disaster Management Authority (BNPB) and Ministry of Health dispatch team to support further assessment.
2. National / Local NGOs are responding and several crowd-source fund have been established.
3. Based on the available data to this stage and in comparison to disaster impact data and the subsequent emergency response operations of M 6.1 Banten Earthquake (23 January 2018) and M 6.9 Southwest of Java Earthquake (15 December 2017), potentially local and national resources in Indonesia (government and non-government combined) are sufficient for responding to the M 6.4 Lombok Earthquake of 29 July 2018.
4. Additional updates will be provided once latest information become available.

DATA SOURCES
ASEAN Disaster Monitoring & Response System (DMRS); Indonesia: BNPB, BPBD Bali, BPBD West Nusa Tenggara, BMKG, PVMBG-ESDM; Indonesian Red Cross, MDMC, ACT
Pacific Disaster Center (PDC Global); US Geological Services (USGS); Various news agencies

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