

HIGHLIGHTS

- Incidences of hydro-meteorological disasters increase significantly
- Call for more early warning system following landslides in Banjarnegara
- 2,443 people (795 families) remained displaced at IDP sites by Mt. Sinabung eruption

FIGURES

Natural Disasters¹ (October-December 2014)

Natural Disasters	210
Total Affected Population	321,690
Casualties	161



Search and Rescue teams & volunteers looked for landslide casualties in Banjarnegara.
Photo credit: BNPB

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Commemoration

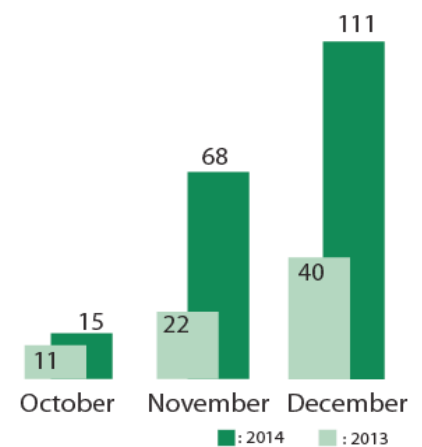
Increased occurrence of disasters during this wet season

Although Indonesia's wet season is yet to hit its peak, hydro-meteorological disasters have exceptionally increased. Compared to October - December 2013 period, landslide occurrences over the last three months increased by 224 per cent. The increases are 21 per cent for flooding and 31 per cent for whirlwind.

Landslides

Landslide was the most frequently occurring natural disaster in October - December 2014, with 188 events, which took at least 171 lives. Landslide in Banjarnegara District of Central Java on 12 December claimed 97 lives, 11 others missing, 14 persons injured and at least 1,397 persons displaced. A local emergency response phase was declared for 14 days. The National Agency for Disaster Management (BNPB) also recorded 105 damaged houses as well as destroyed crop and agriculture land. The government has worked on relocation of 85 affected households.

NUMBER OF LANDSLIDE EVENTS



Source : BNPB & OCHA

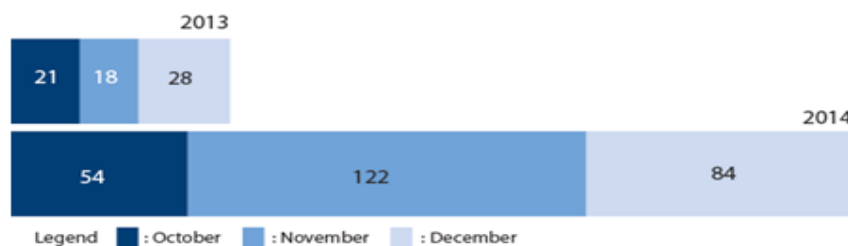
Triggered by this disaster, the President of Republic of Indonesia ordered to establish landslide warning system in high prone areas. Thus BNPB, together with several government institutions, has been installing the system in West Java, Central Java and other areas prone to landslides. A total of 274 districts/municipalities are within medium to high risk level of landslide.

Floods

Nanggroe Aceh Darussalam was hardest hit by floods in November and December, where at least 120,966 people (20,570 households) were temporarily displaced across seven districts and municipalities. The floods damaged around 40,000 hectares of fishponds and 6,000 hectares of agriculture land. The Governor of Aceh declared a provincial flooding emergency for 10 days. Floods also hit other parts of the country including Sumatra and Java Islands.

¹ Please note that these figures are indicative and may be subject to change based on subsequent revisions by the Government.

NUMBER OF FLOODING EVENTS



Source : BNPB & OCHA

Volcanic Activity

Mount Sinabung eruptions continued. Volcanic dust from the 9 October 2014 eruption reached Medan of North Sumatra province, and disrupted several flights at Kuala Nama Airport. Mt. Sinabung has been active since September 2013 and the biggest eruption in February 2014 killed 15 persons and displaced over 30,000 others. By end of December, 795 families or 2,443 people were still displaced in seven IDP sites. The other 2,053 families or 6,179 people occupying rented houses have begun re-starting their livelihoods with financial support from the government.

A series of meetings took place in Jakarta to build synergy among non-government aid providers to disaster-affected communities surrounding Mt. Sinabung areas. The meetings resulted in better understanding of existing gaps and local context, and enhanced complementarity of non-government assistance to the government programme of humanitarian and disaster recovery.

Mt. Gamalama and Mt. Soputan experienced increased volcanic activity prompting PVMBG to increase their alert status to Level 3

Mount Gamalama, located in North Maluku, erupted on 18 December 2014, causing injuries to nine climbers and temporary closure of airport at Ternate. Another big eruption was on 22 December. The Centre of Volcanology and Geological Disaster Mitigation (PVMBG) increased the volcano's alert status to Level 3. PVMBG also increased the Alert Level for Mount Soputan in North Sulawesi to Level 3 on 26 December 2014. No evacuation of population was required due to these two volcanoes' activity.

As of 31 December, four other volcanoes are at Alert Level 3: Mt. Slamet (since 12 August 2014), Mt. Sinabung (since 8 April 2014), Mt. Karangetang (since 3 September 2013), and Mt. Lokon (since 24 July 2011). There are 14 other volcanoes at Alert Level 2.

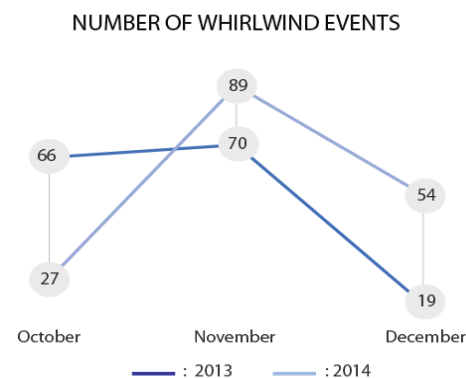
Earthquakes

During this period, 81 earthquakes with a magnitude of 5.0 and above were recorded by the Meteorology, Climatology and Geophysics Agency (BMKG). On 15 November a 7.3 magnitude earthquake occurred with the epicentre approximately 158 kilometres from Bitung City, North Maluku Province. The earthquake was strongly felt in Ternate and Sitaro of North Maluku, and in Manado of North Sulawesi. It triggered a tsunami warning and the BMKG confirmed minor tsunami waves that reached Jailolo and Tobelo coasts of North Maluku. The earthquake lightly damaged several houses, but no casualties were reported.

BNPB estimated that 386 districts / municipalities are within medium to high risk level of earthquake, whilst 233 districts / municipalities are within medium to high risk level of tsunami.

Whirlwinds

A total of 163 whirlwinds occurred across the country during this period. Whirlwinds usually occur during period of change between dry season and wet season. Although it is usually a localized disaster with minor damages and few injuries, it hits suddenly and catches population unprepared. This type of disaster needs more preparedness measures within community and at government levels.



BNPB Regulations

Several Head of BNPB regulations are being revised. The draft revision of Regulation on the Participation of the International Community during Emergency Response (Perka BNPB number 22/2010) is finalized, following public consultations which were conducted in Riau, West Nusa Tenggara and Jakarta.

Meanwhile, a revision of Regulation on Emergency Response Command System is underway, which will combine the Perka BNPB number 10/2008 on the Emergency Response Command System and Perka BNPB number 14/2010 on the Establishment of the Command Post. International assistance is to be managed through Multi-Agency Coordination Centre, which will be chaired by BNPB and consists of related GoI ministries/institutions, international civilian organizations and foreign militaries.

Another review is being made on the Perka BNPB number 6a/2011 on the Use of On-Call Budget (or Ready-to-use-Fund) for Emergency Response. The revised documents are expected to improve effectiveness of coordinated response and enhance clarity of roles at local, provincial and national level.

Emergency Preparedness and Disaster Risk Reduction

Disaster Risk Reduction Day commemoration took place in Bengkulu

The Government and the Disaster Risk Reduction stakeholders conducted a series of events on DRR day commemoration in October. The events during 8-15 October were focused in Bengkulu Province and aimed to strengthen networks, synergize DRR initiatives and gather recommendations for Post-2015 Framework for DRR. The events included meetings among stakeholders, DRR sensitization and seminar, exhibition, music stage, exercises and cleaning the beach, and were participated by around 3,000 people.

BNPB, supported by the Humanitarian OpenStreetMap Team (HOT) Indonesia, the Australia Indonesia Facility for Disaster Reduction (AIFDR) and OCHA, conducted a Missing Maps initiative, which focused on some highly active volcanoes in Indonesia. The Missing Maps is a global initiative that aims at mapping the most vulnerable places in order to facilitate better response to crises. More information on Missing Maps work can be accessed at: <http://openstreetmap.id/en/sebuah-laporan-dari-missingmapsjkt/>

The launch of the “Province Infographics” and the “National Guidelines on the Use of Population Data in Disaster Management” took place on 27 November. The Infographics book was developed in cooperation with BNPB, Central Bureau of Statis-

tics (BPS), and support from UNFPA, WFP, UNDP and OCHA. The book provides concise and reliable reference for planning and analysis purposes of disaster preparedness and response. It contains visual data on maps and graphics of all provinces in Indonesia, and focuses on demography, food security, livelihoods, education, health, water and sanitation and disaster occurrences.



Mr. Bernadus Wisnu Widjaja, Deputy Chief of BNPB for Disaster Prevention and Preparedness officially launched the books of "the Province Infographics" and "the National Guidelines on the Use of Population Data in Disaster Management".

Photo credit : UNFPA

The National Guidelines, jointly developed by BNPB, BPS and UNFPA, were also launched on 27 November. It contains detailed guidance on the use of demographic data in all phases of disaster management. The guidelines further explain the type of population data that is applicable at each phase, and where to source the information. These documents could be accessed from BNPB website at: <http://bnpb.go.id/publikasi/pustaka#> or OCHA managed website at: www.humanitarianresponse.info/operations/indonesia.

Indian Ocean Tsunami Commemoration

A series of 10th year commemoration of Indian Ocean Tsunami events were held in Jakarta and Banda Aceh

An international conference on the Indian Ocean Tsunami Warning and Mitigation System provided the opportunity to recognize the achievements of the last ten years, highlight works that remain to be done and revisit commitment to continue investment in the Indian Ocean Tsunami Warning and Mitigation System (IOTWS). The event was hosted by BMKG and Intergovernmental Oceanographic Commission (IOC) of UNESCO.

The Ministry of Marine Affairs and Fisheries hosted a seminar focused on spatial planning in coastal areas. A multi-stakeholder seminar was also conducted by Humanitarian Forum Indonesia and Disaster Response Partnership, opened by the Coordinating Ministry for Human Development and Culture and attended by around 80 participants representing BNPB, National Platform for DRR, national and international NGOs, as well as private sector organizations.

In Banda Aceh, the Government of Aceh hosted several events between 25 and 28 December 2014. The commemoration peaked at Taman Blang Padang, which was opened by the Vice President of Republic of Indonesia. The events included religious activities, exhibition, appreciation night for the world and Tsunami Trail 10K running.

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OCHA humanitarian bulletins are available at: <http://indonesia.humanitarianresponse.info> | www.reliefweb.int