Zero Project Innovative Practice 2018 on Accessibility

# Inclusive evacuation strategies following a tsunami, earthquake, or volcano eruption

# Indonesia – FKM BKA in Aceh province

## Summary:

### FKM BKA (Forum Komunikasi Masyarakat Berkebutuhan Khusus Aceh) is a cross-organizational forum of various disabled people organizations located in the in Aceh province, an especially tsunami and earthquake affected region in Indonesia. Founded in 2014, the organization has prepared inclusive disaster evacuation strategies by developing hazard and resource maps. To establish efficient disaster risk reduction practices, FKM BKA ensures that persons with disabilities are active participants at all stages. From 2015 to October 2017, the organization trained 296 persons with disabilities, and 965 have participated in three disaster evacuation simulations.

## Problems Targeted:

### Aceh province is a disaster-prone region of Indonesia that is particularly afflicted by tsunamis and earthquakes. Due to a lack of preparation and planning, as well as inaccessible facilities, services, and transportation systems, people with disabilities are more likely to be left behind or abandoned during disaster and emergency evacuations.

## Solution, Innovation, and Impact:

### In collaboration with government bodies, local communities, the private sector, and civil society organizations, FKM BKA advocates for more inclusive disaster risk reduction (DRR) practices and ensures that persons with disabilities are not overlooked during disaster situations, such as tsunamis, earthquakes, and volcanic eruptions. To that end, it advocates that people with disabilities actively take part in all stages of the DRR processes, including disaster risk analysis and assessment by creating hazard and resource maps. They emphasize the special needs of persons with disabilities during and after a disaster situation, such as the provision of accessible drinking and sanitation resources, accessible temporary shelters, volunteers who can provide physical assistance, rehabilitation centres, and health and hospital services for injured victims. Additionally, all stakeholders involved receive training in disaster management, disaster mitigation, and disaster preparedness.

### From 2015 until October 2017, three disaster evacuation simulations for a tsunami, an earthquake, and a volcanic eruption were organized, with a total of 965 participants. In addition, 296 persons with disabilities have benefited from 11 disaster workshops and trainings. At the same time, 81 facilities in Aceh have been tested for their feasibility to provide shelter in an emergency and for their accessibility.

## Outlook, Transferability, and Funding:

### The efforts of FKM BKA have led to the local governments in three cities of Aceh province to develop and implement two new policies based on Articles 9 and 11 of the UN Convention on the Rights of People with Disabilities.The implementation of these policies increases the understanding of local government, building owners, and the community to provide appropriate access for persons with disabilities in obtaining their rights.

### The model can be replicated and adapted to the characteristics of each region, and could also become a national and regional standard for areas facing similar threats and challenges.

### FKM BKA is funded by the Disability Rights Fund and Disability Rights Advocacy Fund, as well as local governments and other local partners.

## About the Practice at a Glance:

### Name of Innovative Practice: Inclusive evacuation strategies following a tsunami, earthquake, or volcano eruption

### Organisation: FKM BKA (Forum Komunikasi Masyarakat Berkebutuhan Khusus Aceh)

### Country of Implementation: Indonesia

## Facts and Figures:

From 2015 to October 2017, three disaster evacuation simulations (tsunami, earthquake, and volcano) were implemented, with a total of 965 participants.

From 2015 to October 2017, 296 persons with disabilities were trained in disaster workshops.

From 2015 to October 2017, 81 facilities in Aceh were tested for their feasibility as emergency shelters and their accessibility.

## Contact:

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### <http://naturalaceh.or.id/fkm-bka>

## Links and Further Reading:

### [FKM BKA Award 2016](https://bandaacehkotamadani.wordpress.com/2016/02/01/fkm-bka-award-2016/)

### [Article on International Organization for Migration](https://indonesia.iom.int/id/latihan-simulasi-pengurangan-bencana-bagi-penyandang-disabilitas-pertama-di-aceh)

### [Harianaceh Indonesia](https://www.harianaceh.co.id/2016/02/01/pengurangan-resiko-penanggulangan-bencana-inklusi/)

## Quote:

"This is the first time that I have attended an event like this, and it is very useful should we need to evacuate ourselves in the future.”

—Delisa, 19, a university student whose leg was amputated due to an injury suffered from a tsunami