

The Impact of a Five-Day Basic Disaster Management Training on Disaster Risk Reduction: Case Study of Indonesia Defense University

Authors : Jazmi Adlan Bohari, I. Dewa Ketut Kerta Widana

Abstract : Education on disaster management has been made as a mainstream focus of many countries. In Indonesia, this has been emphasized with the direct order of the President of Indonesia to implement disaster education at all levels in both formal and informal education. Indonesia Defense University (IDU) executes this order through Three Pillars of Higher Education, which consists of research, education, and community service. One of them is a five-day disaster management training for 105 participants divided into three batches that consist of faculty members and graduate students. This training uses the 2018 Basic Disaster Management Training Modul issued by the Indonesia National Disaster Management Agency (BNPB). This research aims to analyze the impact of this short training on the trainee's knowledge and understanding of basic disaster management. This study is a qualitative research with case study approach. The research shows that after five days of training, there as a significant increase in knowledge and understanding of basic disaster management experienced by the trainees with a 61,73% overall increase. The post-training data shows that 61% of the trainees have a very good understanding, 24% with good understanding, 13% with adequate understanding, and 2% with poor understanding. The result suggests that a short-time education with a structured curriculum can successfully increase the knowledge and understanding of disaster management on a basic level and can hypothetically contribute to the effort to reduce disaster risks.

Keywords : disaster education, basic disaster management training, three Pillars of Higher Education, disaster risk reduction

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