

THE DEVELOPMENT OF DISASTER MITIGATION EDUCATION ON SCHOOL BASED DISASTER ALERT IN YOGYAKARTA SPECIAL REGION

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ABSTRACT

This study aims : (1) to determine the extent of knowledge of disaster-owned school in Yogyakarta special region, (2) to the efforts of disaster risk reduction has been done school in Yogyakarta special region, and (3) draft the educational development of disaster mitigation school-based disaster preparedness in Yogyakarta special region. This study was a descriptive study. The research variables, consisting of: knowledge of disaster, disaster risk reduction and disaster preparedness school. The study was conducted in Yogyakarta, from May to October 2016. In the entire study population was school located in the Special Province of Yogyakarta. Determined by purposive sample, ie a total of 30 schools in Yogyakarta, taken at random. Data were collected through observation, questionnaires, Focus Group Discussion (FGD), and documentation. The collected data were analyzed descriptively, especially in exploring knowledge of disasters and disaster risk reduction efforts that have been done of the school, which is then compiled design for the development of education-based disaster mitigation Disaster Preparedness School in Yogyakarta Special Region. The results showed that: 1. The majority of respondents had the knowledge about the various kinds of disasters, as well as disaster mitigation measures are derived from relevant agencies such as from Regional Disaster Management Agency (BPBD), from universities, and mass media. 2. Some respondents had been working on disaster risk reduction by inviting stakeholders, even a few schools have done a simulation disaster mitigation. However, most simply as Disaster Preparedness School only, whereas most of the others have not. 3. In connection with the development of school-based education on disaster mitigation Disaster Preparedness, some schools have increased knowledge of disaster (capacity) through the integration of disaster mitigation in the curriculum, some already are preparing SOP disaster management, to have had a plan evacuation routes, especially the status of Disaster Preparedness School.

Kata Kunci: *Development, Education, Mitigation, Disaster Preparedness Schools*