



Factors Related To Disaster Preparedness Among Palu City BPBD Employees

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ABSTRACT

Background: The Palu City Regional Disaster Management Agency (BPBD) is responsible for managing local disasters. However, following the Palu earthquake, the agency's disaster preparedness was found to be inadequate across pre-disaster, emergency response, and post-disaster stages. Preliminary interviews with BPBD employees revealed limited participation in disaster response and training activities. In addition, the shortage of personnel hindered the effective implementation of disaster preparedness efforts.

Purpose: The purpose of this study was to analyze the relationship between attitudes, emergency response plans, and disaster mobilization with disaster preparedness among Palu City BPBD employees.

Methods: This type of research is quantitative research with an analytical design and uses a cross-sectional approach. The sample in this study was 83 Palu City BPBD employees with total sampling. Data analysis was carried out using univariate and bivariate methods.

Results: The results of the study indicate a relationship between attitudes and disaster preparedness among employees at the Palu City BPBD (p -value=0.035), an association between emergency response plans and disaster preparedness among employees at the Palu City BPBD (p -value=0.042), and a relationship between resource mobilization and disaster preparedness among employees at the Palu City BPBD (p -value=0.046).

Conclusion: It is recommended that the Palu City BPBD conduct outreach regarding disaster planning to employees.

Keywords: *Disaster Preparedness; Employees*