GAMBARAN TINGKAT PENGATAHUN TENTANG MITIGASI BENCANA TANAH LONGSOR PADA LANSIA DI DESA JRAKAH KECAMATAN SELO BOYOLALI

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ABSTRACT

Background: Landslides are a type of mass movement of soil or rock, or a mixture of both, down or off a slope due to disrupting the stability of the soil or rock that makes up the slope. The Boyolali Regency area is very prone to landslides, according to BPBD Boyolali data, in 2023 there will be 228 cases of landslides, namely 58 cases with the highest number in the Selo sub-district with 19 incidents. One form of effort to reduce the risk of landslides can be done through disaster mitigation planning to reduce fatalities and injuries. **Objective**: to determine the level of knowledge about landslide disaster mitigation among the elderly in Jrakah Village. **Method:** This research uses quantitative descriptive methods, using purposive sampling techniques, the sample is 82 elderly people in Jrakah Village. **Results :**The results of this research show that the majority of respondents aged 60-69 (85.4%), female gender 63 (76.8%), elementary school education 35 (42.7%), knowledge of the elderly in Jrakah Village, the majority in the Fair category is 59 (72.0%). **Conclusion:** The knowledge of the elderly in managing landslides in Jrakah Village is in the sufficient category.

Keywords; Landslides, Level of knowledge, Mitigation, Elderly