

FLOOD PREPAREDNESS PROFILE IN PRINGANOM VILLAGE

MASARAN DISTRICT SRAGEN REGENCY

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ABSTRACT

Background: Indonesia is a disaster-prone country, particularly prone to flooding. According to BNPB data (2024), flooding accounted for approximately 750 of the 1,300 disasters in Indonesia in 2024. In Central Java, flooding is also a significant problem, with 37 incidents recorded in 2023. Sragen Regency recorded three flood incidents in 2024, with Masaran District as one of the affected areas. ***Objective:*** To determine the flood preparedness status in Pringanom Village, Masaran Subdistrict. ***Method:*** The study employed a quantitative descriptive design with a cross-sectional approach. The population consisted of 355 flood-affected residents in three villages, with a sample of 78 respondents selected using cluster random sampling. Data collection was conducted through questionnaires, and data analysis used univariate analysis. ***Results:*** The majority of respondents had a moderate level of flood preparedness (56.4%), followed by high (30.8%) and low (12.8%). Factors such as education, disaster experience, and knowledge influenced preparedness. ***Conclusion:*** Community preparedness in Pringanom Village remains at a moderate level, necessitating improvement through education and disaster training.

Keywords: preparedness, disaster, flood