

**THE RELATIONSHIP OF THE LEVEL OF COMMUNITY KNOWLEDGE
AND ATTITUDE WITH FLOOD PREPAREDNESS
IN TEGALSARI VILLAGE WERU DISTRICT**

Amalia Radhiyah Sholihah¹, Ida Nur Imamah²

^{1,2} Undergraduate Nursing Study Program, 'Aisyiyah University Surakarta
amaliabin15@gmail.com

ABSTRACT

Background: Flood disasters are one of the disasters that often occur characterized by high rainfall that causes waterways to be unable to accommodate so that they overflow. According to the BPBD, Sukoharjo Regency is an area prone to flooding. The number of incidents ranks first with a total of 203 incidents. To minimize the impact of floods that will occur, knowledge, attitude and preparedness are needed. **Objective:** To determine the relationship between the level of knowledge and attitudes of the community and pre-flood preparedness in Tegalsari Village, Weru District. **Method:** This study uses descriptive correlation with a cross-sectional approach. The number of samples was 90 respondents. Research instrument using questionnaire. Sampling technique using Cluster Random Sampling. **Results:** the results of the knowledge research in dealing with the preparedness of the majority of respondents in the good category were 66.7%, respondents who had an attitude in preparedness in the good were 68.9% and respondents with very prepared preparedness were 65.6%. The results of the Chi Square test obtained a p value of $0.000 < (0.05)$. **Conclusion:** There is a relationship between community knowledge and attitudes and pre-flood preparedness in Tegalsari Village, Weru District.

Keywords: Flood Disaster, Knowledge, Attitude, Preparedness