

# ***RELATIONSHIP BETWEEN PREVIOUS DISASTER EXPERIENCE AND FLOOD DISASTER MITIGATION IN PUCANGSAWIT VILLAGE***

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## ***ABSTRACT***

**Background:** The National Disaster Management Agency (BNPB) stated that in 2023 there were 1,166 flood events in Indonesia. Mitigation can reduce flood risk, both through physical development and awareness. One of the principles of mitigation is the existence of previous disaster events, these events are disaster experiences experienced by the community before similar disasters occur. **Objective:** To analyze the relationship between previous disaster experience and flood disaster mitigation in Pucangsawit Village. **Methods:** Using a cross sectional approach method correlation design, purposive sampling technique with a sample size of 94 respondents, and the test used chi square. **Results:** The majority of respondents have never experienced flooding, namely 56 respondents (59.6%) and the majority of respondents have good mitigation, namely 55 respondents (58.5%). The results of the analysis with the chi square test obtained a p-value of  $0.000 < 0.05$  so that there is a relationship between previous disaster experience and flood disaster mitigation in Pucangsawit Village. **Conclusion:** There is a relationship between previous disaster experience and flood disaster mitigation in Pucangsawit Village.

**Key words:** flood disaster, mitigation, disaster experience