

WHIRLWIND DISASTER PREPAREDNESS EDUCATION THROUGH VIDEO MEDIA

Sania Eka Safitri, Hermawati

Saniaeka462@gmail.com

Universitas 'Aisyiyah Surakarta

SUMMARY

Background: *Tornadoes are the second most frequent natural disaster in Indonesia after floods, with 11,456 recorded events between 1977 and February 2024. . Areas prone to tornadoes include Nusa Tenggara, Sumatra, Sulawesi, and Java. In 2024, 113 events were recorded, in the Boyolali area, especially in Wates village, which was hit by a tornado for the first time, therefore the community needs to receive tornado disaster preparedness education. Increasing knowledge is done by providing education through video media. **Objective:** Providing educational information in the form of videos to increase public knowledge about tornado disaster preparedness. **Method:** Producing a video media containing the definition of disaster, disaster factors, the definition of tornadoes, signs of tornadoes, tornado pre-disaster preparedness is used to increase public knowledge about tornado preparedness. **Results:** An educational video titled "Whirlpool Preparedness" has been successfully developed as a means of Communication, Information, and Education (IEC) for the public. The 3-minute, 17-second video covers the definition of disasters, their causes, tornadoes, signs of their occurrence, and pre-disaster preparedness measures. This audiovisual media is expected to provide information and increase public knowledge and awareness regarding tornado preparedness, thereby improving the public's readiness and responsiveness in reducing the risk of loss of life and property.*

Keywords: *Disaster, Tornado, Preparedness, Video*