

Abstract

In the last few decades, natural hazards have produced many devastating effects on communities around the world. Following a devastating natural hazard, some survivors adapt well, show growth trajectory and resilience, while others do not. With this backdrop, two studies were conducted to explore the antecedents and consequences of resilience among natural hazards' survivors. The first study, using a qualitative approach, aims to explore the precursors of resilience among survivors of the 2018 Kerala flood in India. Twenty-one survivors were interviewed with seven semi-structured questions aimed at unpacking their lived experiences. Responses were thematically analyzed, and three themes emerged: dispositional, cognitive, and situational attributes. Dispositional attributes incorporate adaptive processes to meet emerging challenges and include self-efficacy, hope, optimism, striving, and grit. Cognitive attributes include cognitive reframing and flexibility, which facilitate survivors' ability to analyze situations and formulate adaptable solutions. Situational attributes incorporate social support, community embeddedness, and collective efficacy, which create an avenue for overcoming situational demands. These attributes contribute to survivors' resilience in countering the adverse consequences of the flood. The second study, using a quantitative approach, explores the antecedents and consequences of resilience among 2019 Fani survivors in Odisha (India). Twelve months after Fani, 300 survivors were interviewed from one village each in districts of Puri and Balasore, Odisha. Findings suggest that the survivors' higher self-efficacy, hope, cognitive flexibility, collective efficacy, social support, and health promote their resilience. Higher level of resilience furthers survivors' posttraumatic growth and thrives. Conclusively, resilience mediates the relationship between antecedents and outcomes. Improving the antecedent resources and resilience can facilitates posttraumatic growth and thrive among disaster survivors.

Keywords: Natural hazard, thematic analysis, resilience, antecedents, consequences, survivor