Building Resilient Caribbean Small-Island Developing States through Community-Based Disaster Risk Perceptions

Authors: Gabrielle Thongs, Kerri Griffith
Department of Geography, The University of the West Indies, St. Augustine

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The UpCycle

The authors of this study, at the UWI, decide to examine the usefulness of the ‘Caribbean Risk Information Tool’ (CRIT). In doing so, they apply it to communities in the Sangre Grande regional corporation of Trinidad and Tobago. As a result, they manage to answer a few relevant questions about the risks and vulnerabilities of the communities being evaluated.

Thongs & Griffith manage to address a number of areas in this study. The usefulness of qualitative, community-based risk assessment tools is considered using the CRIT, while also providing valuable data on the lived experiences of persons from those communities.

CESaRE has identified critical areas for consideration stemming from the authors’ work:

1. Qualitative Data

Qualitative data, particularly compiled over years, can regularly inform mitigation and resilience strategies. In a data scarce region, consistent data collection can significantly aid in decision making, as seen in other cases [1].

2. Community-based Approaches

Discovering local community hazards and vulnerabilities provides knowledge that can be used to enhance policy and decision making in hazard circumstances.

3. Hazards and Vulnerabilities

The results show that communities face unique challenges and environmental conditions. With specific knowledge of community level challenges, resources can be allocated more effectively to where they are most needed [2].
CESaRE has a strong mandate to connect leading institutions and academics in the Caribbean, pushing research publications from virtual sources of information to catalysts of change.

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You can contact the corresponding author here.