

A Study on Evaluation of Disaster Resistant Community Autonomy

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Abstract

The purpose of the study was to find out the essential evaluation aspects and factors and analysis system of disaster resistant community autonomy. A depth interviews and Analytic Hierarchy Process methods was adopted to collect the data. The results revealed that the awareness of disaster prevention have greater influence on disaster-prevention community autonomy. In addition, the weighting of the assessment framework may serve as a guide for government, academia and community leaders to prioritize the planning of disaster-prevention communities to strengthen disaster prevention community autonomy.

Keywords: Disaster-resistant community autonomy, Disaster-resistant community, Analysis system of autonomy, Disaster response, Disaster prevention and response