

## Socio-Economic Factors Associated With Landslide Hazard: A case Study

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Bukit Antarabangsa is one of the elite residential areas in Malaysia located in Ulu Klang, Selangor. The area has a high risk potential for landslide and several devastating landslide hazard occurred since 1993 caused a great concern for the safety of people and their properties. This study investigated on socio-economic aspects related to landslide. Data were collected from 64 randomly selected respondents using questionnaire and interview schedule. The results of the study reveal that high level of education, better job opportunities and higher income level caused most of the respondents to stay on highland area although they know that the area has a greater risk of landslide. It can therefore be concluded that most of the respondents were aware of the landslide but the attitude towards landslide risk is very low. The study also found that landslide tragedy in Malaysia has caused emotional and psychological trauma for residents who have survived.

Keywords: landslide hazard, trauma, socio-economy, awareness