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# Poverty of Malaysian rice farmers in a changing climate - An empirical investigation in Kedah, Malaysia

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Abstract

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## Abstract

This research aims to assess the economic impact of climate change on the poverty of rice farmers in Kedah . A personal interview was conducted in a sample of 400 farm households in Kedah , Malaysia . To achieve the goal of the analysis, a logit model was used. The findings indicate that education and non-farm have major positive effect on the probability of being poor for the rice farmers . For Malaysian policymakers, the evidence from this study may be useful in promoting greater preventive measures during the key and off-seasons to counteract climate instability and vulnerability. © 2021 Institute of Physics Publishing. All rights reserved.

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