DETERMINANTS OF POVERTY

IN PAVATKODICHENAI GRAMA NILADHARI DIVISION

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Abstract

Poverty has been a never ending issue in many parts of the world nation. The vulnerability of poor living in a poverty trap has created a lot of stress for their institution and governance. The main objective of this study is to create the poverty profile, find out the relationships between demographic socio and economic factors and to examine the factors associated with the probability of the household being poor in Pavatkodichenai Grama Niladhari division. This study mainly considers primary data. The primary data were collected through closed structure questionnaire from 200 household in Pavatkodichenai Grama Niladhari Division. The collected data were analyzed by using correlation and binary logistic regression analysis.

The poverty profile describes the pattern of poverty, understanding the poverty profile is of key importance for effective planning of poverty reduction for any country. Nevertheless, poverty profiles are not principally concerned with household poverty determinants. There are eleven independent variables used in this study under the three main factors which are demographic factors (gender, age, marital status, household size, dependency ratio), social factors (education, health, housing condition/shelter information) and economic factors (employment, access to primary facilities and property of household) and poverty (poor or non-poor) is a dependent variable.

Based on the finding of the study, it concludes that variables under the demographic, social and economic factor such as age (square), household size, dependency ratio, education in year, housing condition/shelter information, non-agricultural sector employment and household ownership of motor cycle/ scooters (access to durable good) and household land ownership associated with the probability of the household being poor. Consequently, these research findings have provided some useful insight and feedback to policy makers and Sri Lankan government to improve and understanding of poverty determinants in Pavatkodichenai G.N Division.

Key words: poverty, demographic factors, social factors, economic factors, poverty profile, binary logistic regression analysis.

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