

Analysis of Rural Poverty in Geidam Local Government Area of Yobe State, Nigeria

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ABSTRACT

This study attempted to examine rural poverty trends and factors that are determinants to rural poverty in villages of (Balle, Gumsa, Kalgeri, and Kelluri) in Geidam local government area of Yobe state, Nigeria. It employs the multi-stage random sampling techniques to select 160 respondents from the four (4) villages (forty respondents per community/village). The study used a structured questionnaire on socio-economic characteristics of the respondents and descriptive statistics, and Logistic regression Model of statistical analysis. The study reveals that there are poorer households (58.13%) than the non-poor households (41.88%) using the \$2 per day per head poverty line in tandem with the new World Bank policy and with the use of logistic regression model with marginal effects aided by STATA 12 Econometric package to analyse a wide range of household characteristics to fish out the determinants of poverty/factors responsible to poverty in the study area. The result showed that household size, educational status, type of dwelling, nonfarm jobs and source of water are significantly associated with poverty status in the study area, while age of the household head, gender, marital status, house ownership status, assets ownership status and monthly expenditures are those factors that are insignificantly associated with poverty status in the study area. The study proffers recommendations such as Provision of Safety nets like Transfer payments to those below the poverty line, provision of farm inputs of all range (hybrid seeds, fertilizers, pesticides herbicides, insecticides etc.), provision of education both at formal and informal levels, and provision of soft credit (Loans) facilities so as to aid their nonfarm jobs business since almost all of the respondents are farmers (77%) in the study area.

Keywords: Rural-Poverty, Logistic Regression, Geidam, Yobe State, Nigeria.

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