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Effectiveness of Coping Strategies Adopted by the Small Holder Farmers for Poverty Alleviation in Niger State, Nigeria

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Abstract : The study examined the effectiveness of selected coping strategies for poverty alleviation among smallholder farmers in Niger State, Nigeria. Data were collected with the aid of interview schedule. A multistage random sampling technique was used to select 225 respondents from 3 geographical zones in the State. Data were analyzed using descriptive and inferential statistics. The results showed that majority (83.1%) of the respondents were within the age of 21-50 years, mostly male (76.0%) and married (77.8%). The highest educational level attained was quranic education. Findings showed that coping strategies commonly adopted by the farmers were; use of food stuff (94.2%), money savings(76.6%), reduction in expenditure(74.2%) and food consumption (65.2%). Also, there was high awareness of primary healthcare and fadama development poverty alleviation programmes by Government and non-governmental organizations. Regression model indicated a significant and positive relationship between the educational level of farmers, farm size, contact with extension and effectiveness of poverty coping strategies. Pearson correlation coefficient shows a correlation between coping strategies adopted and their effectiveness(r = 0.599, P < 0.01). However, t- test shows a significant difference between coping strategies adopted by the male and female farmers (t = -2.63, P < 0.01). It is recommended that awareness on poverty alleviation programmes aimed at improving the productivity of farming activities should be intensified while farmers should be involved in the planning and implementation of these programmes.

Keywords: coping strategies, effectiveness, farmers, poverty alleviation.

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