

3rd International Conference on **Agriculture & Horticulture**

October 27-29, 2014 Hyderabad International Convention Centre, India

Socio-economic factors influencing the use of coping strategies among conflict actors (farmers and herders) in Giron Masa village, Kebbi state, Nigeria

Sa'adu Umar¹ and B F Umar²

¹Kebbi State University of Science and Technology, Nigeria

²Usmanu Danfodiyo University, Nigeria

This study was conducted at Giron Masa village, located 30km from Yauri town. The study determines the Socio-economic Factors influencing the use of coping Strategies among Farmers and Herders during post-conflict situation. Simple random sampling was employed to select One hundred respondents (50 farmers and 50 herders) from the study area. Logistic regression analysis (LR) was used to ascertain the socioeconomic variables that influenced the use of the coping strategies. The results of the study shows that age, income, family size and farming experience were individually significant and thus influenced the use of POCS by farmers. Annual income and production system influenced the use of POCS by herders. Age, farm size and farming experience were found to be individually significant in influencing the use of EOCS among farmers. Specifically, years of occupation experience among the herders increased the use of emotion oriented coping strategies among herders. The use of SSCS among farmers was influenced by educational level; farm size and farming experience, while the variables are not collectively significant in influencing the use of SSCS among the herders. The research recommends a need to adopt the strategy of community coping to cope with stress.

Keywords: Farmers, herders, conflict, coping strategies.

Biography

Sa'adu Umar has completed his PhD in Agricultural Extension at the age of 40 years, Usmanu Danfodiyo University, Sokoto. Sa'adu was appointed as Lecturer II at the Agricultural Economics and Extension Department, Faculty of Agriculture, Kebbi State University of Science and Technology, Aliero in the year 2008. He is the currently the Director of Entrepreneurship Development Centre of Kebbi State University of Science and Technology, Aliero (KSUSTA). Sa'adu is also the Deputy Dean, Faculty of Agriculture, KSUSTA. He has published more than 15 papers in reputed journals, both in National and International journal.

saadubirniny@gmail.com