

11th Global Summit on

Food & Beverages

September 22-24, 2016 Las Vegas, USA

Determinants of labour productivity of food crop farms in Ogun state, Nigeria

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This study, examined the determinants of labour productivity of food crop farms in Ogun State, Nigeria. The study data was collected through a multistage random sampling technique from a cross section of 170 food crop farmers and analysed using descriptive budgetary and regression model. The socio-economic data of the respondents were analysed by descriptive statistics and the result revealed that majority (82.4%) of the food crop farmers were male, aged between 41 and 60 years. The mean household size was 4 persons. The mean farm size was 1.8 ha with a mean farming experience of 25 years. The average labour productivity of the farmer stood at 5.19. The coefficient of education and farm size were positive and significantly determine labour productivity at 10% and 1% level of probability respectively. Based on the findings, the study recommended that farmers should cultivate large hectareage of farm land in order to achieve greater labour productivity.

Biography

Samuel Adewuyi is an Associate Professor in the Department of Agricultural Economics and Farm Management, Federal University of Agriculture, Abeokuta, Nigeria. His recent project works include effect of malaria on the productivity of crop farmers in Ogun State, Nigeria. He has attended local and international conferences and published many papers in reputable journals.

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