Technical Efficiency of Men and Women Upland Rice Farmers in Osun State, Nigeria

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ABSTRACT The study examined the technical efficiency of upland rice production by men and women farmers in Osun State of Nigeria using the stochastic frontier production function analysis. Primary data were obtained through the use of a set of questionnaire from one hundred representative sample of men and women rice farmers from Osun State, Nigeria. The results show that women farmers are more efficient technically than men farmers with mean technical efficient indices of 0.904 and 0.897 respectively. The analysis also indicates that age and years of education of farmers have positive significant influence on the level of technical efficiency.