



EFFECTS OF SOCIO-ECONOMICS FACTORS ON THE ADOPTION OF IMPROVED MAIZE VARIETY IN KASHERE, GOMBE STATE, NIGERIA

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ABSTRACT

The study examined the effect of socio-economics factors on the adoption of improved maize variety in Kashere, Gombe State, Nigeria. A multistage sampling technique was used to obtain a sample size of 117 respondents for the study. Descriptive statistic was used for the analysis. The study made use of primary information sources from the respondents. The study found that majority of the respondents were in their active and productive years, 81.2% were male, while married respondents constitute 64.1% of the sample, with 48.7% of the respondents with secondary education. Majority (51%) of the sample population had farm size of less than 3 hectares. It was recommended that farmers in the study area should increase their farm size since larger farm holdings have the possibility of adopting improve technologies more.

Keywords: Adoption, Gombe State, Improved technology, Maize, Socio-economics.