



An Analysis of the Factors Influencing Participation by Smallholder Farmers in Indigenous Leafy Vegetables (ILVs) Production: A Case of Mapuzi Village, Eastern Cape Province of South Africa

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ABSTRACT The study aimed at determining factors that influence participation in Indigenous Leafy Vegetables (ILVs) production at Mapuzi village, Eastern Cape Province. A sample of 50 smallholder farmers was drawn from the study area using stratified sampling and simple random procedure, and a questionnaire was used as a data collection tool. Descriptive statistics and Binary logistic regression were used as data analysis tools. Descriptive results revealed that females were more dominant in the production of ILVs when compared to males. The regression results revealed a higher likelihood for factors such as level of income, access to market and size of land owned to influence participation in ILVs production. The paper concludes that level of income and access to market for ILVs encourages smallholder farmers to participate in ILVs production while the size of land owned by smallholder farmers limits farmers to participate in the production of ILVs.