

Investigation of Factors Affecting Technical Inefficiency of Akpu Processing in Delta State, Nigeria

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ABSTRACT The study examined the factors affecting technical inefficiency of akpu processing in Delta State. Data were obtained from 285 farmers involved in akpu processing in the State using a structured questionnaire. The information generated was coded and analyzed using stochastic frontier production function methodology. The estimated results show that age ($b = 0.250$) and household size (-0.270) were positively related to inefficiency of akpu processors while education ($b = -1.020$) and processing experience (-0.260) were negatively related to inefficiency of akpu processors. Education was 10 percent (critical $t = 1.533$) level of significance.