

AN ECONOMIC STUDY ON PRODUCTION OF PADDY FARMERS IN  
KALUTHAYALAI AREA,  
SPECIAL CONCERN TO QUALITY SEED PADDY AND PADDY PRODUCTION  
PROJECT OF UNDP.



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EU/IS/2002/ECON/135



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Project Report  
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2007

## ABSTRACT

Agriculture is a major and integral industry in economy of Sri Lanka and community. Paddy is the single and most important crop in Sri Lankan agriculture. The contribution of paddy production is very essential in Batticaloa district. The paddy production decline throughout the recent years and its profit maximization also decrease. Therefore, it is praised to perform the research of economic study on the paddy production in Kaluthavallai area, special concern to UNDP Project. The main objective of this research is to identify why the profit level of paddy production is very low in Kaluthavalai area. This research studied the production of paddy farmers through analyzing the input facilities, institutional facilities, marketing facilities, infrastructure facilities, and social attitude, which play a vivid and vital role in the high level of paddy production.

There were 50 questionnaires issued to the farmers and three focus group discussions were facilitated to collect the information to analyze the high level of production. The data analysis was done through the computer package of Excel 2000 and Statistical Package for the Social Sciences (SPSS 11.0). The univariate analyze measured influence of the each of the differentiation variables individually on the paddy production. It consists of descriptive statistics like mean, mode, standard deviation and percentage. The Focus Group Discussion was consolidated and analyzed by manual.

Emerging from the study the variables, which were related paddy production marginally, agree with the high level of paddy production in Kaluthavalai area. Because of that each variables has some constraints in supporting with this production of paddy farmers. The research has found that the provision of input facilities through the Quality seeds paddy and paddy production project of UNDP leads to the high level of paddy production in this area. It is recommended that the channels, tanks, and bunds must be rehabilitated order to get the high level of paddy production. Further researches have to perform in this Kaluthavalai area to identify the special causes for the low profit level of the paddy farmers.

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