

# **EFFICIENCY OF MAIN LAND USE TYPES IN THONG NHAT DISTRICT, DONG NAI PROVINCE**

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## **Summary**

This study was conducted in Thong Nhat district, Dong Nai province aiming at identifying main types of land use and their efficiency. The results show that there were five major land use types, namely rice (winter-spring and summer-autumn crops), rice-other annual crops (rice-peanut-cassava, rice-vegetable), annual crops (peanut-cassava, vegetables), banana and rambutan. The results show that banana, rambutan and vegetables have a higher economic efficiency than the others (net profit ranges from 146 million VND to 201 million VND/ha/year). Meanwhile, number of labor for cultivating rice, rambutan and banana are low (from 102 to 150 laborers/ha/year). The research results also show that inorganic fertilizers are used high amount applying for crops. Based on the research results, some suggestions are recommended to improve to effectiveness of agricultural land use in the study area in the future

**Keywords:** *Rambutan, banana, land use type, rice, vegetable.*