

## **ABSTRAK**

### **PENGARUH INTENSIFIKASI USAHATANI PADI DALAM MENINGKATKAN PENDAPATAN DAN DISTRIBUSI PENDAPATAN DI KABUPATEN LAMPUNG TENGAH**

**Oleh**

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Untuk meningkatkan produksi dan pendapatan petani, pemerintah berupaya mewujudkan pembangunan pertanian melalui program intensifikasi. Penelitian ini bertujuan untuk menganalisis (1) pengaruh penerapan intensifikasi usahatani padi dan faktor-faktor lain terhadap pendapatan usahatani padi di Kabupaten Lampung Tengah dan (2) pengaruh intensifikasi usahatani padi terhadap distribusi pendapatan rumah tangga.

Lokasi penelitian dipilih secara sengaja (*purposive*), yaitu di Kecamatan Seputih Raman dan Kecamatan Terbanggi Besar. Dari masing-masing kecamatan diambil dua desa sentra produksi padi. Jumlah sampel petani adalah sebanyak 96 orang yang diambil dengan metode *proportional random sampling*. Pengumpulan data dilaksanakan pada bulan Juni 2011. Untuk menjawab tujuan pertama digunakan metode *Ordinary Least Square* (OLS) dengan fungsi keuntungan Cobb-Douglas, kemudian untuk menjawab tujuan kedua digunakan pendekatan *factor shares/earner shares* dan Gini Ratio.

Hasil penelitian menunjukkan bahwa: (1) Intensifikasi dan luas lahan berpengaruh positif terhadap pendapatan usahatani padi, sedangkan harga benih, harga pupuk kandang, dan upah tenaga kerja berpengaruh negatif terhadap pendapatan usahatani padi di Kabupaten Lampung Tengah (2) Semakin tinggi tingkat penerapan intensifikasi menyebabkan distribusi pendapatan petani menjadi tidak merata.

Kata Kunci : intensifikasi, pendapatan, distribusi pendapatan

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## **ABSTRACT**

### **THE EFFECTS OF RICE FARMING INTENSIFICATION ON FARMERS' INCOME AND INCOME DISTRIBUTION IN CENTRAL LAMPUNG DISTRICT**

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To increase production and income of farmers, the government seeks to implement the agricultural development through intensification program. This research aims to analyze (1) the effects of rice farming intensification application and other factors on farmers' income in Central Lampung District and (2) the effects of rice farming intensification application on income distribution of farmer households.

The research location was selected purposively in Seputih Raman and Terbanggi Besar Sub-Districts. Two villages of central rice producers were taken from each district. Ninety six farmers as respondents were taken by using proportional random sampling method. Data collection was conducted in June 2011. To answer the first objective, Ordinary Least Square (OLS) with Cobb-Douglas profit function was used, and to answer the second objective, factor shares/earner shares approach and Gini Ratio were employed.

The results showed that: (1) the intensification and the size of land had a positive effect on rice farming income, while the seed price, animal waste fertilizer price, and labor cost had a negative effect on rice farming income in Central Lampung District. (2) the higher the level of intensification implementation, the more uneven the farmers income distribution.

**Keywords :** intensification, income, and income distribution

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