

# **ANALISIS USAHATANI UBI KAYU (*Manihot utilissima*)**

## **Abstract**

This research was conducted to know the effect of production factors (land, seeds, labor, and fertilizers) on the cassava farming income, to know the feasibility of the cassava farming. Census method is used on this research, took all the population of the sample through the method of Cobb-Douglas analysis of, Descriptive and R / C ratio. The results of the research of land variable, seeds, labor and fertilizers significant effect and simultaneously (synchronously) to the income of the cassava farmers. In partial significant effect of land variable. Meanwhile the variable of seeds, labor and fertilizers had no significant effect on the cassava farming income. Based on the analysis of the R / C ratio with a value of  $7.5 > 1$ , the cassava farming in the area of research deserves to be developed.

Keywords : analysis, income, farming

## **Abstrak**

Penelitian ini bertujuan mengetahui pengaruh faktor-faktor produksi (luas lahan, bibit, tenaga kerja, dan pupuk) terhadap pendapatan usahatani ubi kayu, mengetahui kelayakan usahatani ubi kayu. Metode penarikan sampel menggunakan metode sensus, mengambil semua populasi untuk dijadikan sampel dengan metode analisis Cobb-Douglas, Deskriptif dan R/C Ratio. Hasil penelitian variabel luas lahan, bibit, tenaga kerja dan pupuk berpengaruh nyata secara simultan (serempak) terhadap pendapatan petani ubi kayu. Secara parsial variabel luas lahan berpengaruh nyata. Sementara variabel bibit, tenaga kerja dan pupuk tidak berpengaruh nyata terhadap pendapatan usahatani ubi kayu. Berdasarkan analisis R/C Ratio dengan nilai  $7,5 > 1$ . usahatani ubi kayu di daerah penelitian layak untuk di kembangkan.

Kata Kunci : analisis, pendapatan, usahatani