ANALYSIS OF GROWTH PALM OIL PLANTATIONS AND AGROINDUSTRY OF ECONOMIC REGION PROVINCE LAMPUNG

ABSTRACT

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The research was aimed to: (1) analyze the effect of the palm oil plantations and agroindustry growth to the economy of the Province Lampung in terms of value of linkage, (2) analyze the effect of the of the palm oil plantations and agroindustry growth to the economy of the Province Lampung in terms of multiplier effects, (3) analyze the impact of changes in final demand (government expenditure, gross fixed capital bruto, and exports) on sectoral output, sectoral household income, and employment sectors.

The selection of location was purposively selected, considering that the Province Lampung is one of palm oil producer which is one of the backers in the MP3EI Sumatra Corridor plays an important role for the supply of palm oil in Indonesia and the world. Data used in this research was consist of secondary data. Secondary data were obtained from various literatures, printed media and some institution such as the Central Bureau of Statistic, the Agency of Plantation, the Agency Cooperative, UMKM Industry and Trade Province Lampung, Input-Output table of Province Lampung in 2010, and other reference sources. The research was conducted in February 2013 to July 2014. The data was analyzed using input-output analysis, software assisted by Input-Output Analysis for Practitioners (IOAP) version 1.0.1.

The study shows that based on the linkages and the value of the multiplier between the sector, the palm oil agroindustry and palm oil plantation sector occupies positions of rank two and five big leading sectors in the economy of the Province Lampung. The impact of changes in policies that provide the greatest performance of the sectoral output, household income, and employment were policies increase government spending by 12% (S1), improvement sectoral gross fixed capital bruto by 18% (S2), and a single policy comparative improvement sectoral gross fixed capital bruto by 25% (S5).

Keywords: palm oil, input-output, linkage, multiplier, policy

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