

ABSTRACT

THE IMPACTS OF AGROINDUSTRY SECTOR ON ECONOMY IN LAMPUNG PROVINCE: INTERSECTORAL LINKAGES ANALYSIS

By

Rendy Oktaliando¹, Agus Hudoyo², Achdiansyah Soelaiman²

This research aims to (1) analyze the linkage between agroindustry sector and other sectors on economy in Lampung Province; (2) analyze the multiplier effects of agroindustry sector on output, household income, and value-added; (3) analyze the total impacts of agroindustry sector on regional economy in Lampung Province.

This research used secondary data from Central Bureau of Statistics in Lampung Province. This research was conducted from December 2011 to April 2012. This research used Input-Output Analysis, which included intersectoral linkages, multiplier effects, and total impacts of agroindustry sector.

The results showed that agroindustry sector had low backward linkage and forward linkage on other sectors. The biggest multiplier effect on output was in coffee milling sector, the biggest multiplier effects on household income and value-added were in oil/fat sector. Through multiplier effects from the sectors, it can be counted the increasing effects on output, household income, and value-added on economy in Lampung Province. The biggest effect on increasing output was in rice milling sector, which is 34.58%, the biggest effects on increasing household income was in oil/fat sector, which is 42.16%, and the biggest effects on increasing value-added was in oil/fat sector, which is 42.68%.

Keywords: Linkages, Multiplier Effects, Input-Output

¹Student of College of Agriculture, University of Lampung

²Lecturers of College of Agriculture, University of Lampung