ANALYSIS OF ECONOMIC GROWTH, LIFE EXPECTANCY, LITERACY RATES AND GOVERNMENT SPENDING (HEALTH AND EDUCATION) TO THE LEVEL OF POVERTY IN THE PROVINCE OF LAMPUNG

By

ARDAN RIFA’I

ABSTRACT

This study was conducted to determine whether economic growth, life expectancy, literacy rate and public spending on health and education sector has an impact and contribute significantly to the level of poverty in the province of Lampung. The data used is the time series data of 2003-2012, using a multiple regression approach Ordinary Least Square (OLS).

The results of this study showed that of the five independent variables above have three variables that have a significant negative effect on the level of poverty is economic growth, literacy rate, and government spending on education sectors, the two variables does not affect the level of poverty that life expectancy and government spending on health sector. In partial economic growth, life expectancy, literacy rate and the government expenditures on health and education sector affect the level of poverty in the province of Lampung. Based on the calculation, the regression coefficient for Economic Growth of -0.048, Literacy Rate of -0.027 and Government Education Sector of -1.075

Keywords: Poverty, Economic Growth, Health, Education, Ordinary Least Square (OLS)