ANALYSIS OF EFFECT OF HUMAN DEVELOPMENT INDEX (HDI) AND INFLATION ON ECONOMIC GROWTH IN THE PROVINCE LAMPUNG

By

MUHAMAD FEBRI UTAMA

ABSTRACT

This study aimed to analyze the influence of the Human Development Index (HDI), and inflation on economic growth in the province of Lampung. This study using multiple linear regression analysis with Ordinary Least Square (OLS) performed by using a span of 15 years ie 1999-2013 year. Analysis tools using the SAS program V.8. The results of this study indicate that the Human Development Index of variables with a regression coefficient of 0.80192 has a positive and significant impact on economic growth. Furthermore inflation variable has a regression coefficient of 0.36994 has a positive and significant impact effect on economic growth in the Province of Lampung. The results of the analysis also concluded that the HDI variables and inflation through hypothesis testing as a whole, all the variables are jointly significant effect on economic growth in the Province of Lampung.

Keywords: economic growth, Human Development Index (HDI), inflation