

ABSTRACT

This study aims to analyze the effect of unemployment, economic growth, Human Development Index (HDI) and investment on poverty in Java Island from 2011 to 2022, with a case study on 6 provinces in Java Island. This research is a quantitative type of research using secondary data with cross-sectional data consisting of 6 provinces in Java Island and time series data from 2011-2022. The analysis technique used is the panel data regression analysis method. The analytical tool used in estimating the panel data regression model is the Fixed Effect Model (FEM). The results of the study show that the variables of economic growth and HDI have a negative and significant effect on poverty, investment has a positive and significant effect on poverty, while unemployment does not have a significant effect on poverty.

Keywords: poverty, unemployment, economic growth, Human Development Index (HDI) and investment.