ABSTRACT

Semarang Regency is one of the districts in Central Java. The location of Semarang Regency is close to the capital city of Central Java, namely Semarang City. Economic development in Semarang Regency which can encourage more advanced regional economic development requires a breakthrough that is able to increase production, income, and demand for an area with several factors that can affect the rate of economic growth.

The purpose of this study is to analyze the effect of population, labor, capital expenditure, and the human development index on economic growth in Semarang Regency in 2010-2020. This study uses a multiple linear regression model with the Ordinary Least Square (OLS) method to determine the effect of the independent variable on the dependent variable.

The results of this study indicate that the variables of population and capital expenditure have a positive and significant effect. In addition, the labor variable and the human development index have a positive but not significant effect on economic growth in Semarang Regency.

Keywords: Population, Labor, Capital Expenditure, Human Development Index, and Economic Growth.