ABSTRACT

Poverty is a phenomenon that affects people's welfare. Many factors cause poverty, one of which is the human development index, where education, health and income are benchmarks for the level of social welfare. This research aims to analyze the influence of the Human Development Index, Consumption, Population, and Minimum Wage on poverty in D.I. Yogyakarta Province.

This research uses secondary data for the 2015-2022 period. This data was analyzed using panel data regression analysis using a fixed effect model approach.

The results of the analysis show that the Adjusted R² level is 0.984065, meaning that the variables from this research are able to explain 98.4% with there are two variables that have a significant influence on poverty, namely the Human Development Index and Minimum Wage variables. Meanwhile, consumption and population show insignificant results on poverty in D.I.Yogyakarta.

Keywords: Poverty, Human development index, consumption, total population, minimum wage