

SUMMARY

This research aims to analyze the effect of the open unemployment rate, Human Development Index (HDI), capital expenditure, and industrial sector growth rate on development inequality between provinces in Java Island from 2017 to 2023. The research used Williamson index as proxy and panel data regression using Eviews 12 as research method.

Result indicating that partially unemployment rate, HDI, capital expenditure, and industrial sector growth rate has positive and significant effects to regional development inequality in Java Island 2017-2023. Simultaneously, all variables unemployment rate, HDI, capital expenditure, and industrial sector growth rate has significant effect on development inequality in Java Island 2017-2023.

Keywords : Java Island, Regional Development Inequality, unemployment rate, HDI, capital expenditure, industrial sector growth rate

