

## ABSTRACT

**YANES BAIQI PRATAMA/ 1900860201006/ FACULTY OF ECONOMICS / DEVELOPMENT ECONOMICS / THE INFLUENCE OF GENERAL ALLOCATION FUNDS, INVESTMENT AND POOR POPULATION ON INCOME INEQUALITY IN JAMBI PROVINCE 2000-2023 / ADVISOR 1. DR. M ZAHARI MS., S.E, M.SI., 2. MUHAMMAD AMALI SE., M.SI.**

*Income inequality can be caused by many factors, such as differences in ownership of natural resources, demographic differences, access to goods and services mobility, concentration of regional economic activities, differences in population that cause differences in the number of workers, allocation of development funds between regions, and investment interest in a region.*

*This research technique uses a quantitative descriptive approach, and the Multiple Linear Regression analysis tool is useful in determining the relationship between independent variables and dependent variables. And SPSS version 25 is a tool used to analyze research data. The tests carried out are the F test for the hypothesis, the t test for the hypothesis, and the coefficient of determination (R<sup>2</sup>).*

*Jambi Province is geographically located between 0°45' North Latitude, 2°45' South Latitude and between 101°10'-104°55' East Longitude. In the north it borders Riau Province, in the south it borders South Sumatra Province, in the west it borders West Sumatra Province and Bengkulu Province, in the east it borders the Berhala Strait. In addition, Jambi Province has a profitable position for trade activities, both inter-island trade and inter-island trade and is also located in the triangle growth area which will directly or indirectly affect the economy of Jambi Province.*

*Based on the results of this study, simultaneously based on the F test, it is known that general allocation funds, investment and poor people have a significant effect on income inequality in Jambi Province in 2000-2023. Because the calculated F value is greater than the F table ( $22.72 > 3.10$ ).*

*And partially based on the t test, general allocation funds and investment have a significant effect on income inequality because the calculated t is greater than the t table. The R Square value of 0.773 explains that the X variable general allocation funds, investment and poor people affect the Y variable (income inequality) by 0.773 or 77.30%.*

*Keywords: he Influence of General Allocation Funds, Investment and Poor Population on Income*