

ABSTRAC

THE INFLUENCE OF THE HUMAN DEVELOPMENT INDEX, THE RATIO OF DEPENDENCY BURDEN AND THE LEVEL OF LABOR FORCE PARTICIPATION ON THE ECONOMIC GROWTH RATE OF WEST JAVA IN 2004-2019

By:

Rachmi Sri Wahyuni

163401039

Advisor:

Ade Komaludin

H. Aso Sukarso

This study aims to determine the effect of the human development index, the ratio of dependency burden and the level of labor force participation on the economic growth rate of West Java in 2004-2019. The analytical tool in this study uses the method of multiple linear regression and uses testing (t test and F test). For the purpose of analysis, success data are used in the form of 2004-2019 time series data, which are human development index, dependency ratio and labor force participation rate in West Java. The data was obtained from BPS and other sources, namely journals and research results. The analysis shows that the human development index has a negative relationship and does not have a significant effect on the rate of economic growth, the dependency ratio has a positive relationship and has a significant effect on economic growth, while the level of labor force participation has a negative relationship and has no significant effect on economic growth. Together with the human development index, the ratio of dependency burden and the level of labor force participation have no significant effect on the rate of economic growth in West Java in 2004-2019.

Keywords: Human Development Index, dependency ratio, labor force participation rate, economic growth rate