

ABSTRACT

This study examines how the influence of literacy and life expectancy on the human development index. As well as examining how the open unemployment rate and labor force participation rate affect economic growth. In addition, this study also aims to see the influence between the human development index and economic growth.

This study uses panel data consisting of 4 cities and 4 districts in Banten Province with an observation period of 2011-2022, so that 96 observations were obtained. The data was analyzed using the Two Stage Least Square (2SLS) method with the selected model Random Effect Model (REM).

The results of the study showed that literacy and life expectancy had a positive effect on the human development index. Economic growth has a significant positive effect on the human development index. Other research results show that the open unemployment rate has a negative effect on economic growth. The participation rate of the working class has a positive and insignificant effect on economic growth. The human development index has a significant positive effect on economic growth.

Keywords: *Human Development Index, Economic Growth, 2SLS*

