ABSTRACT

Infrastructure is one of the things needed to achieve the expected economic growth. The availability of infrastructure is one of the vital aspects in the process of accelerating national development. Infrastructure as one of the driving forces for economic growth.

The types of data used in this study are secondary time series and cross-section data obtained from the Indonesian Central Statistics Agency (BPS). This study uses panel data, namely 34 provinces in Indonesia in 2015-2022. The variables used are economic growth (GRDP), road infrastructure (JLN), electricity infrastructure (LSK), water infrastructure (AIR), and labor (TK). The analysis method used in this study is panel data regression.

The results of this study indicate that electricity, water and labor infrastructure have a significant positive effect on economic growth in the observation year, but road infrastructure does not affect economic growth

Keywords: Road Infrastructure, Water Infrastructure, Electricity Infrastructure, Economic Growth (GRDP), Panel Data Regression.