



UNIVERSITAS ANDALAS

**ANALYSIS OF THE INFLUENCE OF LAND TRANSPORTATION ON
ECONOMIC GROWTH IN INDONESIA**

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ABSTRACT

This study aims to analyze the relationship of land transportation to economic growth. The data used in this study are secondary data using panel data, the analysis model used is the Fixed Effect Model (FEM). This study uses economic growth as the dependent variable, road length, number of vehicles, government expenditure on the transportation sector and labor force participation rate as independent variables. The results showed that the length of the road and the number of vehicles significantly affected economic growth while government spending on the land transportation sector and the level of labor force participation had little effect on economic growth.

Keywords: Economic Growth, Land Transportation, Infrastructure

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