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### Railway vs Highway Transportation and Economic Growth: The Case of Turkey

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#### Abstract

Influences of Railway and Highway transportations on economic growth is analyzed in this paper. The analysis aims to find out each transportation investment effect on per capita growth. Analysis results could be used in future predictions.

Least square, Engel-Granger Co-integration and Error Correction methods were employed in the analysis.

There was a positive relation found between both annually constructed ways (railway and highway) and economic growth in short-run analysis. But only highway investments could explain economic growth in long-run analysis.

Several econometric methods were employed in the paper. These methods offer us some numeric results. The numeric results help us to conclude current relations and future predictions.

There is very limited statistics about The Marine Line and Air Line industries in Turkey so these transportation variables were not tested in the analysis. If those data set will included in future studies there would be more confident results could be outputed.

*Keywords:*

*Economic Growth, Highway, Railway, Transportation*

