

Nirat Jeasa 2008: Infrastructure Investment in Transportation Sector and Economic Expansion of Thailand. Master of Economics, Major Field: Economics, Department of Economics.
Thesis Advisor: Assistant Professor Manvipa Indradat, Ph.D. 119 pages.

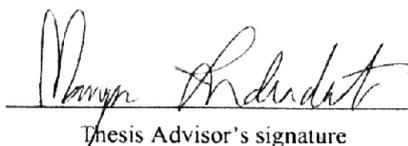
Since the 1st - 8th editions of National Economic and Social Development Plan emphasized in economic growth by applying the Modernization Theory which infrastructure investment especially in transportation is the main factor of growth. The objective of this study are examine the structure of transportation investment and examine the result of it on economic expansion.

The results of the study showed that the government mostly invested on land transportation, water transportation and air transportation respectively. Each National Economic and Social Development Plan showed the highly ratio of transportation investment. Furthermore, the results of the impacts of infrastructure investment on economic expansion found that the land transportation investment has affect on the macro economic sector by spending 1 year and 4 years and the water transportation investment has affect on this sector by spending 1 year and 3 years . Moreover, air transportation investment has affect on this sector by spending 3 years. In agriculture section, the land and water transportation investment have affect on this sector by spending 3 years. Whereas, the air transportation investment has no affect on this sector growth. In addition, in the industrial sector, the land transportation investment and the water transportation investment have affect on the industrial sector growth by spending 1 year and 3 years respectively. However, the air transportation investment has no effect. Moreover, in the goods and services sector, the land transportation investment has affect on this sector by spending 1 to 2 years and the air transportation investment has affect on this sector by spending 1 year and 4 years. Whereas, the water transportation investment has no effect on the growth of this sector

Based on this study the transportation investment is becoming uptrend and has affect on economy expansion. However, the government should monitor and evaluate this investment and also improve as well as expand the land transportation to link with another transportation. Besides, the government should expand the Thus transportation services for and promote as well as reduce the services procedure for the air transportation.



Student's signature



Thesis Advisor's signature

8 / Apr / 08