

# **Population growth and transitional dynamics of Egypt: Basic exogenous growth theories with perfect capital mobility**

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## **Abstract**

This paper utilizes a time series analysis to test the impact of the population growth rate on the transitional dynamics of the economic growth rate of Egypt through the use of main concepts of basic exogenous growth theories in their open economy versions under the assumption of perfect capital mobility.

Results do not show evidence of long run impact of the population growth rate on the growth rate of Egypt which can satisfy the theoretical findings of basic economic growth theories in their open economy versions.

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