Determinants of Gross Domestic Saving: An Evidence from Asian Countries

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Abstract

This paper investigates determinants of gross domestic saving of eighteen Asian countries. Eighteen Asian countries were selected, based on the availability of data from the year 1995-2016. Secondary panel data of the determinants of gross domestic saving were obtained from the official website of the World Bank. Different statistical techniques such as fixed effect model, descriptive statistics and correlation matrix were employed in this research study. The results of the secondary data revealed that gross domestic product, age dependency ratio, broad money and inflation have statistically significant effect on the gross domestic savings while Tax revenue have non-significant effect on gross domestic saving. Gross domestic product, broad money and tax revenue have positive effect on gross domestic saving while age dependency ratio and inflation have negative effect on gross domestic saving. It is recommended that government of selected countries should adopt proper policies for financial institutions in order to encourage saving behavior among the people of their countries.

Keywords: Gross domestic saving (GDS), gross domestic product (GDP), age dependency ratio (ADR), broad money (BM), Tax Revenue (TR) and inflation (CPI).