Capital mobility in Asia: evidence from bounds testing of cointegration between savings and investment

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Source: Journal of the Asia Pacific Economy, Vol. 14, No. 3, August 2009, pp. 262-269.

Publisher: Routledge, part of the Taylor & Francis Group

Abstract:

This paper explores the international capital mobility in North Asia (South Korea and Taiwan), South Asia (Indonesia, Malaysia, the Philippines, Singapore and Thailand) and India. In particular, the Feldstein-Horioka puzzle, which states domestic investment and savings are highly and positively correlated, was examined for cointegration using an autoregressive distributed lag bounds testing procedure. The results did not show a positive correlation between savings and investment. There was essentially no relationship at level between savings and investment in all eight cases. Thirteen out of 16 structural break tests or 81.25% indicate no structural breaks. The analysis concluded with certain limitations that there is high capital mobility in the economies under study.

Keywords: bounds testing; capital mobility; cointegration; Feldstein-Horioka; investment; Savings

Document Type: Research article

DOI: 10.1080/13547860902975077

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Publication date: August 2009

2009 ISI journal impact factor: 0.204

Cited by

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