

Macroeconomics and Finance in Emerging Market Economies >
Volume 5, 2012 - Issue 1590 | 8 | 0
Views CrossRef citations to date Altmetric

Research articles

Inflation variability and the relationship between inflation and growth

Raghbendra Jha & Tu Ngoc Dang

Pages 3-17 | Received 18 Jul 2011, Accepted 22 Jul 2011, Published online: 14 Dec 2011

Cite this article <https://doi.org/10.1080/17520843.2011.608371>Sample our
Global Development
Journals
>> Sign in here to start your access
to the latest two volumes for 14 days[Full Article](#) [Figures & data](#) [References](#) [Citations](#) [Metrics](#)
[Reprints & Permissions](#) [Read this article](#)

Abstract

We examine the effect of inflation variability and economic growth using annual historical data on both developing and developed countries. The data cover 182 developing countries and 31 developed countries for the period 1961–2009. Proxying inflation variability by the five-year coefficient of variation of inflation, we obtain the following results: (1) For developing countries, there is significant evidence to suggest that when the rate of inflation exceeds 10% inflation variability has a negative effect on economic growth. (2) For developed countries, there is no significant evidence that inflation variability has a negative effect on economic growth.

About Cookies On This Site

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our [Privacy Policy](#).

Accept All

Essential Only

Settings

Notes

1. A comprehensive literature review on this topic can obtained from Li (2006).
2. Which is based on Hansen (1999).

Related research

People also read

Recommended articles

Cited by
8



About Cookies On This Site

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click “Settings”. For further information about the data we collect from you, please see our [Privacy Policy](#).

Accept All 

Essential Only

Settings

Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources by email



Sign me up



Copyright © 2024 Informa UK Limited [Privacy policy](#) [Cookies](#) [Terms & conditions](#)

[Accessibility](#)



Taylor & Francis Group
an informa business

Registered in England & Wales No. 3099067
5 Howick Place | London | SW1P 1WG

About Cookies On This Site

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our [Privacy Policy](#).

Accept All

Essential Only

Settings