

## Contribution of oil in economic growth of Saudi Arabia

Khalid A. Alkhathlan

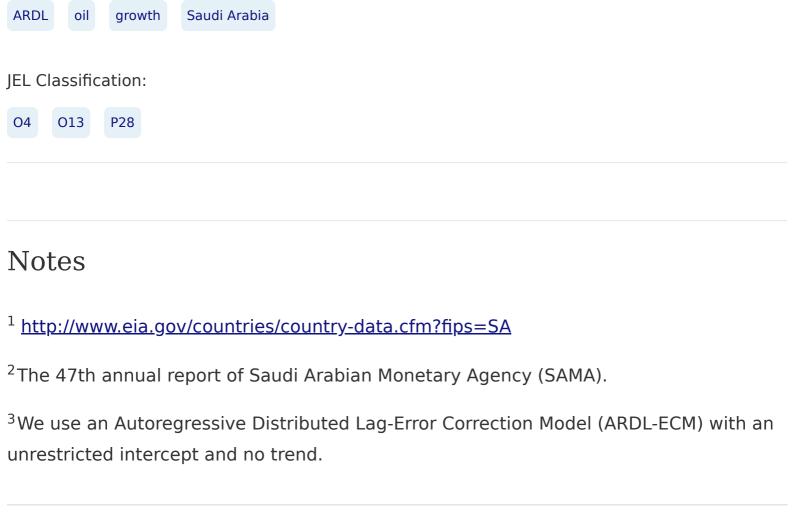
Pages 343-348 | Published online: 06 Jul 2012



## Abstract

This article examines the relationship between oil production and economic growth based on time-series data of Saudi Arabia from 1971 to 2010, and the Autoregressive Distributed Lag (ARDL) model approach for cointegration has been used. The innovative contribution of this study is to determine long-run relationship between oil production and economic growth by disaggregating oil production into domestic consumption of oil in industrial sector and revenues earned from export of oil. Results show that oil revenues have a strong positive impact on real Gross Domestic Product (GDP) in both the short and the long runs, and this positive relationship holds for different specification of the model. Domestic consumption of oil in industrial sector has negative impact on GDP in both the short and the long runs.

Keywords:



Recommended articles

Cited by 46

Related research 1

People also read

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











Accessibility



Copyright © 2025 Informa UK Limited Privacy policy Cookies Terms & conditions



Registered in England & Wales No. 01072954 5 Howick Place | London | SW1P 1WG