

RESEARCH ARTICLE

The impact of economic and political reforms on environmental performance in developing countries

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Abstract

The humans of modern society are enjoying the luxuries and comforts today but future generations will be facing a more polluted environment and scarcity of natural resources. So the effects of global warming and climatic changes are a major policy concern nowadays around the world. The majority of the literature treats the Carbon Dioxide emissions as an indicator of environmental deterioration but this paper considers the environmental performance index as an indicator of environment. This paper addresses the role of institutional reforms for environmental performance that is hardly discussed in the earlier literature. It is argued that a novel approach of institutional reforms can provide some useful insights for environmental performance in developing countries. There is wide agreement that institutional quality is crucial for economic sustainability but rarely focused to explore the impacts of institutional reforms on environmental performance. The institutional reforms are generally divided into two categories; economic and political reforms. This paper investigated the impact of each category of institutional reforms for environmental performance by using panel data of 122 developing economies for a period of 1996–2020. Difference in differences technique is applied to determine the impact of each category of reforms on the environment. It is found that economic and political reforms significantly contribute to protecting the environment in developing countries, and it will be a good policy option to reform the economic and political institutions to preserve the environment in these countries along with sustainable development.

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1. Introduction

Environmental protection is one of the biggest problems confronted by humanity at present. Ever increase in population and per capita consumption are depleting the natural resources as well as the environment. Moreover, industrialization, urban concentration and modern forms of agricultural methods are polluting the water, soil and air resources all over the world. The natural environment is becoming hazardous and toxic for the endurance of future populations.

Economic And Political Reform In Developing Countries

Hussin A.Rothana



Economic And Political Reform In Developing Countries:

Economic and Political Reform in Developing Countries Oliver Morrissey, Frances Stewart, 2016-07-27 This volume explores the interactions between economic and political reform in developing countries and eastern Europe Over the past decade there have been significant moves both towards economic reform essentially involving a greater role for the market and a lesser role for the state and political reform with important steps taken towards democratic forms of government In some areas political change preceded economic reform as in much of eastern Europe while elsewhere economic and political reform have gone hand in hand often as a result of external pressure The essays cover a wide range of experience of economic and political reforms from which some general lessons emerge The most important one is that political and economic reforms interact in complex ways with political reform often acting to slow down or even reverse economic reform Secondly it is shown that the state has an important role to play in guiding reform and preventing market excesses

Political Economy of Policy Reform in Developing Countries Anne O. Krueger, 2002-10 In this examination of the political economy of economic policy determination and evolution in developing countries Anne Krueger provides concrete insights into the interaction of economic and political variables that determine the success or failure of such policies an understanding that is essential if economists are to provide realistic technical assistance in the formulation of economic policy reform programs The debt crisis of the 1980s accompanied an era of slow economic growth Developing countries had widely divergent experiences Some like the East Asian countries weathered the recession to resume and even accelerate growth and to lower their debt servicing ratios Others like those in Africa and Latin America fell into slow or even negative growth were unable to tighten their debt burden and experienced declines in per capita income Krueger analyzes the interaction of politics and economics in experience with slow growth and debt crisis in terms of three major themes The first is that politically determined policies have economic consequences that can and do change the political equilibrium that generated those policies Second the analysis of the political economy of economic policy determination in developed countries can only be undertaken on the basis of assumptions about the nature of government These two themes which have been taken up in current economics and political science literature imply yet a third and less frequently noted proposition that neither economic policies or governments can be looked at as enduring phenomena Both the nature of the government and the economic policies can be changed according to the political and economic responses one sets off in the other resulting in various types of policy cycles that need to be better understood

The Political Economy of Fiscal Reform in Central-Eastern Europe Frank Bönker, 2006-01-01 Frank Bönker has done a masterful job This is probably the best book available on this important subject and its significance is not limited to studies of postcommunist societies It has important theoretical implications for everyone interested in the Political Economy of Policy Reform perspective within the field of comparative political economy John L Campbell Slavic Review *Political and Economic Liberalization* Gerd

Nonneman,1996 This volume assesses the surges in the processes of democratisation and economic liberalisation and the forms they have taken Diverse country studies are used to advance the reader s understanding of the complexities of these processes Public Choices and Policy Change Merilee S. Grindle,John W. Thomas,1991-04 *Encyclopedia of the Developing World* Thomas M. Leonard,2013-10-18 A RUSA 2007 Outstanding Reference Title The Encyclopedia of the Developing World is a comprehensive work on the historical and current status of developing countries Containing more than 750 entries the Encyclopedia encompasses primarily the years since 1945 and defines development broadly addressing not only economics but also civil society and social progress Entries cover the most important theories and measurements of development relate historical events movements and concepts to development both internationally and regionally where applicable examine the contributions of the most important persons and organizations and detail the progress made within geographic regions and by individual countries *Managing Reforms for Development* George Abonyi,Richard Bolt,Romeo Bernardo,Ronald Duncan,Christine Tang,2013-01-01 Reforms challenge the status quo often threatening those with a stake in the current system even if the status quo is unsustainable Institutions also need the capacity to implement and sustain reforms to meet expectations from change The political and institutional changes resulting from reforms have to be managed until the success of the reforms becomes apparent The Asian Development Bank for more than 2 decades of supporting reforms has found that no blueprint for success exists however there are clues as to what may work and how the reform process can be better managed The book aims to help those involved in the policy reform process to understand the political economy factors that influence the change process and of the assistance to support reforms **Political Development and Democratic Theory** Steven J. Hood,2015 Most comparativists have assumed that democratization is best understood by looking at regimes in the transition and consolidation phases of democracy without really considering the essence of democracy liberal rights and democratic virtues Democracy is seen as a mechanistic process without considering the ideas that build democratic regimes This book begins afresh by proposing that comparativists need to consider democracy to be a combination of rights and virtues and that the difficulties of democratic transitions consolidation and maintenance are essentially problems relating to balancing rights and virtues in the regime How do we reemphasize these aspects of democracy at a time when comparative literature focuses almost solely on democratic procedure By combining the best elements of comparative theory and liberal democratic philosophy Hood argues that comparativists can sharpen the scholarly tools we need to understand both the problems of democratization and maintaining democracy He provides the reader with a valuable overview of comparative theory and how our abandonment of political philosophy has led to our acceptance of social science methods Electricity Sector Reform in Developing Countries Tooraj Jamasb,2005 Driven by ideology economic reasoning and early success stories vast amounts of financial resources and effort have been spent on reforming infrastructure industries in developing countries It is therefore important to examine whether evidence supports the logic of

reforms The authors review the empirical evidence on electricity reform in developing countries They find that country institutions and sector governance play an important role in the success and failure of reform And reforms also appear to have increased operating efficiency and expanded access to urban customers However the reforms have to a lesser degree passed on efficiency gains to customers tackled distributional effects and improved rural access Moreover some of the literature is not methodologically robust and on par with general development economics literature Further findings on some issues are limited and inconclusive while other important areas are yet to be addressed Until we know more implementation of reforms will be more based on ideology and economic theory rather than solid economic evidence World Bank web site

The Theory and Practice of Tax Reform in Developing Countries Ehtisham Ahmad, Etisham Ahmad, Nicholas Stern, 1991-07-26 Study on tax reform from basic economic principles with emphasis to guidelines for a practical tax reform for Pakistan *Pathways to Democracy* James Frank Hollifield, Calvin C. Jillson, 2014-01-21 First Published in 2000 Routledge is an imprint of Taylor Francis an informa company *Handbook of the International Political Economy of Trade* David Deese, 2014-08-29 This accessible comprehensive and pertinent Handbook will be of interest to academics researchers and students working in the fields of international politics in particular political economy and foreign policy and the economics of trade Practitio **U.S. Government Research & Development Reports**, 1970 Foreign Operations, Export Financing, and Related Programs Appropriations for 1990 United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations, Export Financing, and Related Programs, 1989 **Exploring Journalism Practice and Perception in Developing Countries** Salawu, Abiodun, Owolabi, Toyosi Olugbenga Samson, 2017-08-11 Media outlets play a pivotal role in fostering the positive and beneficial development of countries in modern society By properly informing citizens of critical national concerns the media can help to transform society and promote active participation Exploring Journalism Practice and Perception in Developing Countries is a crucial reference source for the latest scholarly material on the impacts of development journalism on contemporary nations and the media s responsibility to inform citizens of government and non government activities Highlighting a range of pertinent topics such as media regulation freedom of expression and new media technology this book is ideally designed for researchers academics professionals policy makers and students interested in the role of journalist endeavors in developing nations The DISAM Journal of International Security Assistance Management, 1988 *Agrarian Reform & Economic Growth in Developing Countries*, 1962 The Political Economy of Educational Reforms and Capacity Development in Southeast Asia Yasushi Hirosato, Yuto Kitamura, 2009-02-07 Yasushi Hirosato and Yuto Kitamura Developing countries including Southeast Asian countries face an enormous challenge in ensuring equitable access to quality education in the context of deepening globalization and increasing international competition They must simultaneously meet the goals of Education for All EFA at the basic education level and of developing a more sophisticated workforce required by the knowledge based economy at the

post basic especially tertiary education level To meet this challenge developing countries need to reform renovate their education systems and service deliveries as an integral part of national development However most of them have not yet fully developed the individual institutional and system capacities in undertaking necessary education reforms especially under decentralization and privatization requiring new roles at various central and local or public and private levels of administration and stakeholders Provided that an ultimate vision of educational development and cooperation in the twenty first century would be to develop indigenous capacity in engineering education reforms this book analyzes the overall education reform context and capacity including the status of sector program support using the sector wide approach SWAp program based approach PBA in developing countries We also address how different stakeholders have been interacting in order to promote equitable access to quality education particularly from the perspectives of capacity development under the system of decentralization Handbook on the Politics of Taxation Hakelberg, Lukas ,Seelkopf, Laura,2021-09-14 This comprehensive Handbook provides an insight into the main concepts and academic debates on taxation from a political science perspective Providing a background to current debates on green taxation taxation and inequality taxation and gender tax evasion and avoidance and tax compliance it offers potential avenues for future research The Political Economy of Telecommunication Reform in Developing Countries Ben A. Petrazzini,1993

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