

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

Anne O. Krueger



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

Industrial and Trade Policy Reform in Developing Countries Ramesh Adhikari, Colin H. Kirkpatrick, John Weiss, 1992 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

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

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

New Directions In Comparative Politics, Third Edition Howard Wiarda,2019-03-06 This text sees the new diversity of approaches as healthy and invigorating The diversity in comparative politics over the past two decades has been reflected in prior editions of this book

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 IMF, World Bank and Policy Reform Alberto Paloni, Maurizio Zannardi, 2012-10-12 The debate on whether or not the International Monetary Fund and World Bank and their intervention strategies are a positive force for change in the developing world continues to rage Featuring both macroeconomic and microeconomic approaches this book brings together an international team of contributors and centres upon three broad themes the ideology of the IMF and World Bank poverty reduction conditionality In exploring these themes this book will be a valuable reference for postgraduate students and professionals in the fields of development studies and political economy

Development Finance and Policy Reform Paul Mosley, 1992-08-18 Conditionality has long been used by the IMF and more recently by World Bank and bilateral donors as an instrument for improving the effectiveness of international finance This collection of essays by representatives of donors and recipients as well as independent observers suggests that because of recipients increased bargaining power such an improvement has seldom resulted *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

Globalization and Localization Zhenglai Deng, 2012 In a world where no country is an island isolated from others globalization is bound to be contested debated and de and re constructed at different levels across the international community This book collects articles authored by Chinese scholars on the subject of globalization and localization

Journal of the House of Representatives of the United States United States. Congress. House, 2005 Some vols include supplemental journals of such proceedings of the sessions as during the time they were depending were ordered to be kept secret and respecting which the injunction of secrecy was afterwards taken off by the order of the House

Legal Reforms in China and Vietnam John Gillespie, Albert Chen, 2010-09-13 This book provides a comprehensive comparative assessment of legal developments in China and Vietnam examining similarities and differences and highlighting the factors likely to promote change or resist the spread of the Chinese model

China's Authoritarian Path to Development Liang Tang, 2017-06-14 This book examines the various stages of China's development in the economic social and political fields relating theories and models of development to what is actually occurring in China and discussing how China's development is likely to progress going forward It argues that China's modernization hitherto can be characterized as authoritarian development a fusion of mixed economic institutions of varying types of ownership with social stability and political cohesiveness and that the present phase where more emphasis is being given to social issues is likely to lead on to a new

phase where a more mature civil society and a more extensive middle class are likely to look for greater democratization. It presents an in depth analysis of China's changing social structure and civil society explores the forces for and processes of democratization and assesses the prospects for further democratization in the light of changing social structures.

European Integration and Trade with the Developing World Gerhard Pohl, Piritta Sorsa, 1992. The types of preferences.

Twenty Years of Studying Democratization Aurel Croissant, Jeffrey Haynes, 2016-01-08. Democratization emerged at a time of epochal change in global politics: the twin impacts of the end of the Soviet Union and the speeding up and deepening of globalisation in the early 1990s meant a whole new ball game in terms of global political developments. The journal's first issue appeared in early 1994. Over time the editorial position has been consistently to focus on the third wave of democracy and its aftermath. The third wave is the most recent exemplar of a long term historical trend towards more democratically viable regimes and away from authoritarian systems and leaders. In short the journal wants to promote a better understanding of democratization defined as the way democratic norms, institutions and practices evolve and are disseminated both within and across national and cultural boundaries. Over the years the many excellent articles that we have featured in the journal have shared our focus on democratization viewed as a process. The journal has sought and continues to seek to build on the enduring scholarly and of course popular interest in democracy: how and why it emerges, develops and becomes consolidated. Our emphasis over the last 20 years has been contemporary and the approach comparative with a strong desire to be both topical and authoritative. We include special reference to democratization in the developing world and in post communist societies. In sum just as 20 years ago the journal today aims to encourage debate on the many aspects of democratization that are of interest to policy makers, administrators and journalists, aid and development personnel, those involved in education and perhaps above all the tens of millions of ordinary people around the world who do not yet enjoy the benefits of living under democratic rule. The two dozen articles collected in this virtual special issue are emphatic proof of the power of the written word to induce debate, uncertainty and ultimately progress towards better forms of politics focused on the achievement of the democratic aspirations of men and women everywhere.

Privatization and Foreign Investments in Nigeria Lawrence Okechukwu Azubuike, 2009. Nigeria's political economy has straddled the ideological divide between socialism and capitalism. The country produces oil and at some point in its existence it embarked on robust state involvement in the economy. This was marked by the acquisition or establishment of numerous state enterprises. Over the years the performance of these enterprises was found to be dismal and as part of the overall reform of the economy Nigeria has joined the global trend toward reduction in direct state ownership of enterprises. Indeed it has embarked on massive divestment of state interests in once publicly owned firms. Besides the universal rationale of efficiency, one of the objectives of the privatization exercise in Nigeria is the attraction and retention of foreign investments. This work examines the direct and indirect linkage between the government's divestiture of its interests in firms on the one hand and

foreign investments in the country on the other hand The book is divided into seven chapters Chapter 1 reviews the political and economic history of Nigeria to set the background and context that necessitated the introduction of the reform package of which privatization is just an aspect Chapter 2 is a discussion of various natures of state involvement in an economy This ranges from mere regulation to active participation The chapter discusses the competing conceptual and ideological theories and tries to situate the Nigerian experience within the broader conceptual dichotomies of capitalism socialism and the via media of mixed economy Chapter 3 is an examination of the meaning and rationales for privatization of state owned enterprises generally and the Nigerian attempts in particular Nigeria s privatization program is an ongoing exercise Yet two distinct attempts are identifiable one which started in 1988 and the reinvigoration of the exercise albeit with new constitutive frameworks in 1999 Thus Chapters 4 and 5 review the legal and institutional frameworks for these two exercises Chapter 6 deals with foreign investments in Nigeria The discussion encapsulates the pros and cons of foreign investments especially in Nigeria Chapter 7 explores the direct and indirect linkages between the privatization program in Nigeria and foreign investments in the country This is particularly apposite because one of the touted objectives of the privatization exercise is the attraction of foreign investments A conclusion follows The work finds that although foreign investments appear to have been indirectly boosted by the privatization exercise foreign investors initially did not show interest in direct acquisition of the shares and other interests being relinquished by the government but that that attitude has been changing gradually

U.S. Government Research & Development Reports ,1970

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