

**An environmental, economic and social analysis of the national
climate change policy of Pakistan**



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ABSTRACT

The National Climate Change Policy (NCCP) is the first of its kind in the history of Pakistani legislature. Being the third in a series of Climate Change documents in the past decade, the NCCP caps efforts at the macro and meso levels to put Climate Change firmly on the roadmap of issues that need to be tackled by policy makers. This study analyses the NCCP from an environmental, economic and social perspective to examine the coherence and gaps between the NCCP and other sectoral policies, practices and realities of Pakistan. The NCCP was tested against various considerations to judge and predict the effectiveness of the policy through a three stage analysis. The NCCP was compared with relevant policies, three parameters to judge the feasibility of the measures given in the policy and finally Vision 2030, to observe whether the NCCP will assist in fulfilling the goals of Vision 2030 from a general perspective. Moreover, a SWOT analysis at as brief policy analysis depicts the strengths, weaknesses, opportunities and the threats the NCCP is likely to face during the stages of implementation. The study concludes that although the policy caters for all the sectors influenced by Climate Change in Pakistan, the lack of implementation strategies due to the 18th Amendment and an unstable political environment, following the recent abolishment of the Ministry of Climate Change render the effective of the policy.

ABBREVIATIONS

CAC	Command and Control
CC	Climate Change
CDM	Clean Development Mechanism
CER	Certified Emission Reduction
CO ₂	Carbon Dioxide
FCPF	Forest Carbon Partnership Facility
GDP	Gross Domestic Product
GHG	Greenhouse Gases
GIS	Geographic Information System
GoP	Government of Pakistan
IDS	Institute of Development Studies
INC	Initial National Communication Report
IPCC	Intergovernmental Panel on Climate Change
MBI	Market Based Incentives
MDG	Millennium Development Goals
MoE	Ministry of Environment
NCCP	National Climate Change Policy
NEQs	National Environmental Quality Standards
NDRMF	National Disaster Risk Management Framework
NFP	National Forest Policy
NHP	National Health Policy
NHP	National Health Policy
NWP	National Water Policy

PEPC	Pakistan Environmental Protection Council
SUPARCO	Pakistan Space and Upper Atmosphere Research Commission
SWOT	Strength Weakness Opportunity Threat
TFCC	Task Force on Climate Change
UNFCCC	United Nations Framework Convention for Climate Change
UN-REDD	United Nations Reducing Emissions from Deforestation and Forest Degradation
WHO	World Health Organization

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