

Supporting the implementation of the National Adaptation Plan (NAP) in Pakistan

Enhancing climate resilience in Pakistan by strengthening NAP implementation

Context

In Pakistan, the impacts of climate change are severe, placing the country among the hardest hit globally. Extreme weather events such as floods and storms result in substantial economic losses, averaging 4 billion EUR annually. In 2022, floods alone caused property damages amounting to 30 billion EUR. These effects have profound and multifaceted repercussions on the country's infrastructure, disrupting daily life, increasing water scarcity, disease risks, and power interruptions. Moreover, climate crises exacerbate food price inflation and drive migration, as existing social protection mechanisms fall short in mitigating the damage and losses caused by extreme weather events linked to climate change. Additionally, the rise in waterborne diseases and crop losses during such events directly impact women's food security and livelihoods. Consequently, women constitute one of the most vulnerable groups to the effects of climate change due to their low socio-economic status.

Despite political will demonstrated through policy and strategy documents, effective implementation of climate adaptation measures remains a challenge. In sectoral planning processes, adaptation measures to the effects of climate change are not sufficiently considered. Key gaps include the incorporation of climate risks and gender considerations in project appraisal systems, development of bankable proposals, capacity building at the provincial level, and standardisation of technical protocols for project execution. In the absence of swift and decisive action, Pakistan's vulnerability to climate change will only escalate, perpetuating poverty and instability.

Project name	Supporting the implementation of the National Adaptation Plan (NAP) in Pakistan
Commissioned by	Federal Ministry for Economic Cooperation and Development (BMZ)
Project region	Pakistan, South Asia
Lead executing agency	Ministry of Climate Change & Environmental Coordination (MoCC)
Duration	08.2023 – 07.2026

Our Approach

The project is dedicated to enhancing the implementation of the National Adaptation Plan 2023 in Pakistan, with a specific focus on strengthening the adaptation planning and integrating climate resilience criteria into sectoral project planning at the national and provincial levels specifically in Khyber Pakhtunkhwa (KP) and Punjab. Given the proliferation of policy and strategy documents addressing the negative impacts of climate change in Pakistan in recent years, the project supports the operationalisation of adaptation measures identified by the state and civil society. This approach ensures that the adaptation strategies sought are effectively implemented to address the pressing challenges posed by climate change, and that they integrate gender and environmental climate adaptation measures into national and provincial development plans and sector projects.



Pg. 1, Left: The northern areas of Pakistan.

Right: Meeting with the KP Planning and Development Department.



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Pg. 2, Left: Women farmers discussing best practices in Climate Smart Agriculture as a part of adaptation efforts in southern Punjab.

Right: A drying river in Punjab.

Expected Achievements

Approval of Climate-Resilient Project Proposals

Efforts are underway to secure approval for project proposals aligning with climate resilience regulations set by the Ministry of Climate Change and Environmental Coordination (MoCC). The National Planning Commission (PC) is spearheading this work, aiming to ensure that proposed projects meet the necessary criteria to withstand the challenges posed by climate change. This marks a departure from the current trend of approving projects that lack specific climate resilience considerations. These approved proposals are expected to demonstrate a proactive approach towards addressing climate change challenges and ensuring the long-term viability of development initiatives.

Integration of Gender and Environmental Climate Adaptation Measures

Efforts are dedicated to integrating gender and environmental climate adaptation measures into provincial development plans

and sector project applications across KP and Punjab. Historically, these measures have been overlooked, resulting in significant gaps in addressing gender disparities and ensuring environmental sustainability within development initiatives. By actively incorporating gender dynamics and environmental considerations into project planning and execution, this integration represents a step towards enhancing the inclusivity and effectiveness of development efforts. It aims to build resilience and promote equitable outcomes within climate adaptation strategies, underscoring the importance of considering diverse perspectives and sustainability principles in decision-making processes.

Implementation of Climate-Resilient and Gender-Equitable Projects

Private companies, public actors, and non-governmental organizations will be actively engaged in implementing climate-resilient and gender-equitable projects in vulnerable areas of KP and Punjab provinces. Previously, projects lacked a focus on climate resilience and gender equity, highlighting the need for targeted interventions in vulnerable regions. The objective is to showcase the feasibility and effectiveness of integrating climate resilience and gender considerations into project design and execution.



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