
NATIONAL ADAPTATION PLAN (PAKISTAN'S CASE)

8 February, 2018

PAKISTAN'S VULNERABILITY TO CLIMATE CHANGE THREATS

- ✘ Considerable increase in frequency and intensity of extreme weather events causing huge losses since 2009
- ✘ Projected recession of Hindu Kush-Karakoram-Himalayan (HKH) glaciers due to global warming
- ✘ Increased siltation of major dams caused by more frequent and intense floods

CONTINUE...

- ✘ Increased temperature resulting in enhanced heat- and water-stressed conditions, particularly in arid and semi-arid regions, leading to reduced agriculture productivity. Increased health risks and climate change induced migration.
- ✘ Decrease in the forest cover from too rapid change in climatic conditions.
- ✘ Increased intrusion of saline water in the Indus delta, adversely affecting coastal agriculture, mangroves and breeding grounds of fish

SDG'S

- ✘ Parliament of Pakistan has adopted the SDGs as Pakistan's SDGs. Ministry of Planning is focal institution to coordinate with relevant ministries for implementation of SDGs.

PRIORITY ADAPTATIONS THEMES

Climate Change Adaptation

1. Water Resources
2. Agriculture and Livestock
3. Human Health
4. Forestry
5. Biodiversity

CONTINUE...

6. Other Vulnerable Eco-Systems

- ✘ Mountain areas
- ✘ .Rangeland and Pastures
- ✘ Arid, Hyper Arid Areas
- ✘ Coastal and Marine Ecosystems
- ✘ Wetlands

7. Disaster Preparedness

8. Socio-Economic Measures

- ✘ Poverty
- ✘ Gender

NATIONAL POLICIES ON ADAPTATION

- ✘ National Climate Change policy in 2012 and Framework for Implementation of NCCP have been developed in 2013 which serves as principle policy document for adaptation and mitigation.

CHALLENGES

Finance

Capacity building

Technology transfer

PROGRESS ON NAPS

- ✘ Government of Pakistan has submitted a request for GCF funding to develop NAP. Work on National Adaptation Plan is expected to be started after approval of international funding. Enacted Pakistan Climate Change Act 2017.

ONGOING NATIONAL ADAPTATION INITIATIVES

- ✘ Initiated preparation of adaptation and mitigation project for financing from the Green Climate Fund i.e. GLOF II, launch of Green Pakistan Programme. Approval of the National Forest Policy .Started plantation drive in the whole country.

THANKS