

Project Summary

Provincial Programmes for Climate Change Mitigation and Adaptation in China (PCCP)

The Challenge

The inevitable development of global warming, coupled with increasing frequency of extreme weather conditions and alarming rates of glaciers' and icecaps' melting has created those climate change-induced vulnerabilities like flooding, aridity and water shortage. So, efforts of different countries have to be made to overcome the global environmental trend.

Taking the leadership and the initiative, the Chinese government issued the National Climate Change Programme (NCCP) in 2007 to address the global climate issue. But facing the challenge to fully implement this large-scale nationwide programme, the development of Provincial Climate Change Programme (PCCP) will entail local strategies, financing and action to translate the government's national vision or strategy into solid action plans in local provinces.

The Response

In order to realize the provincial initiatives to combat climate change, some underlying strategies in the current project are formulated:

1. Mitigation strategy

Design of new pilot schemes in key areas such as energy efficiency, clean coal and renewable energy

Improvement of land management and reduction of deforestation in reducing emissions

Overcoming policy barriers and transaction costs through improved regulation and standards to control high energy intensive and heavy polluting sectors

2. Adaptation Strategy

Apart from mitigation, UNDP's Adaptation Policy Framework methodology is one of the adaption measures to tackle with inevitable impacts of climate change

3. Institutional Building Strategy

Some innovative institutional frameworks at provincial or local level will be developed

4. Partnership and Communication

Partnership with Chinese and international stakeholders will be cultivated to increase synergy among national and local agencies

Achievements

- A package of provincial programmes on climate change will be launched in 21 provinces and outlines will be established in 20 provinces
- The capacity of local governments will be strengthened in adopting climate change adaptation and mitigation by creating a mechanism to allow joint actions of different local government departments.
- Provincial governments will be given assistance in assessing potential risks posed by climate change and developing strategies to respond to those challenges.
- Pilot examples for provincial level on climate change, including the budget will be designed.
- In particular the poorest and most vulnerable communities will get help to adapt to the negative effects of climate change through provincial strategies and associated actions and measures.

At A Glance

Project Start Time: 2008

Project End Time: 2011

Implementing Partner: China International Center for Economic and Technical Exchange (CICETE)

Project ID: 00056901

UNDAF Goal: Outcome 3 – More efficient management of natural resources and development of environmentally-friendly behaviour to ensure environmental sustainability

CPAP: Outcome 6 –End-use energy efficiency and application of new and renewable energy technologies improved

Total Budget:	US\$ 4, 105, 600
EU:	US\$ 1, 705, 600
Norway:	US\$ 2, 000, 000
UNDP:	US\$ 400,000

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