

Can the international framework to combat climate change also contribute to sustainable development?

Donald Pols
Friends of the Earth Netherlands

Milieudefensie - Friends of the Earth Netherlands



Kyoto Protocol and the CDM

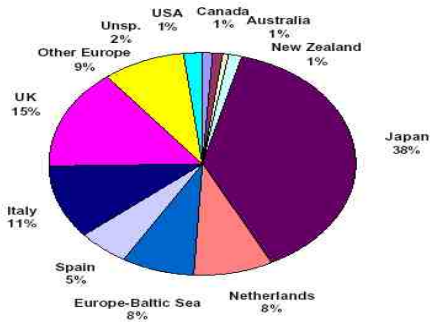
Kyoto: Reduces co2 emissions of
industrialised countries (annex1)

- Joint Implementation
- Emissions trading
- Clean Development Mechanism
 - Inexpensive tool to reach target annex1
 - Contribute to sustainable development non-annex1

Milieudefensie - Friends of the Earth Netherlands



Buyers of CDM Credits



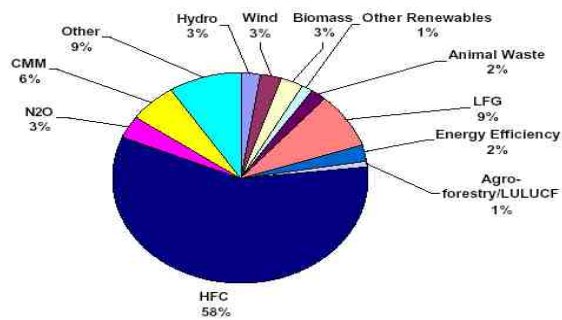
Overall volume: 453.5 million tCO₂e

January 2005 to March 2006



Milieudefensie - Friends of the Earth Netherlands

Project-distribution of CDM

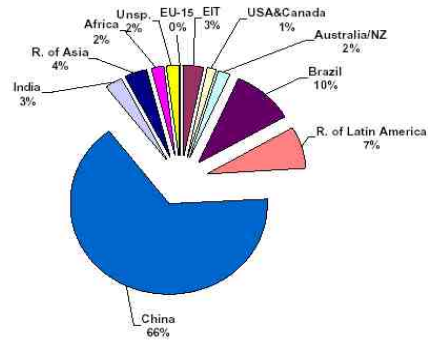


January 2005 to March 2006



Milieudefensie - Friends of the Earth Netherlands

Regional distribution of CDM



January 2005 to March 2006



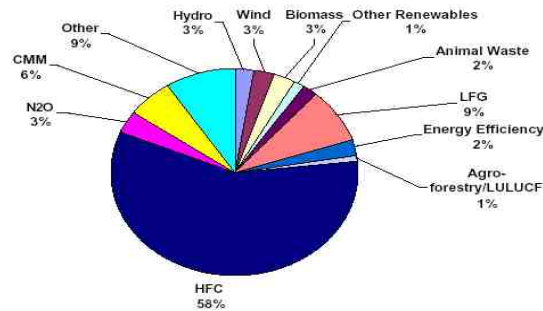
Milieudefensie - Friends of the Earth Netherlands

Regional contribution to Climate Change



Milieudefensie - Friends of the Earth Netherlands

Project-distribution of CDM



January 2005 to March 2006



Milieudefensie - Friends of the Earth Netherlands

Towards an equitable climate framework

National action (Japan)

- Sustainability criteria for national CDM projects

International action

- (Kyoto, post-Kyoto)
- Change of methodology to allow larger range of projects



Milieudefensie - Friends of the Earth Netherlands

National Criteria for sustainable CDM

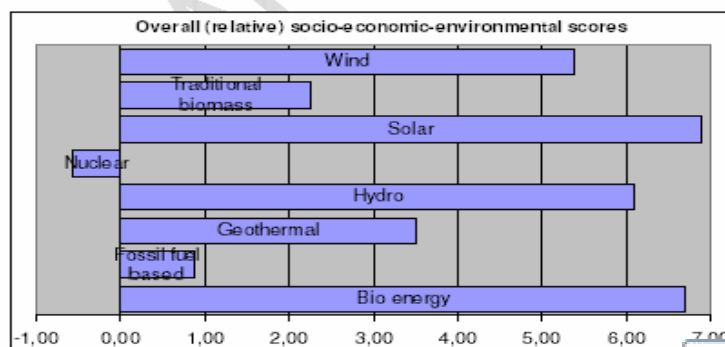
- Job creation
- Improving agricultural activities
- Improve safe cooking of food
- Improved conditions for education
- Gender equality
- Reducing indoor pollution
- Reduce loss of environmental resources
- Energy security
- Energy costs
- Access to energy
- Co2 emission

Milieudefensie - Friends of the Earth Netherlands



CDM projects based on sustainability scoring

These conclusions are based on the following figure.



Milieudefensie - Friends of the Earth Netherlands



Possible remedies

- Mandatory implementation of WCD guidelines for all hydro CDM projects throughout the project cycle
- Mechanism to ensure participation of the affected people throughout project cycle
- Provision for civil society intervention beyond project validation phase
- Provision of credible mechanism to blacklist the validator agencies responsible for validation based on wrong claims



Milieudefensie - Friends of the Earth Netherlands

Changes in Kyoto Protocol to allow for sustainable CDM

- Allow for bundling of projects
- Create possibilities for renewable energy



Milieudefensie - Friends of the Earth Netherlands