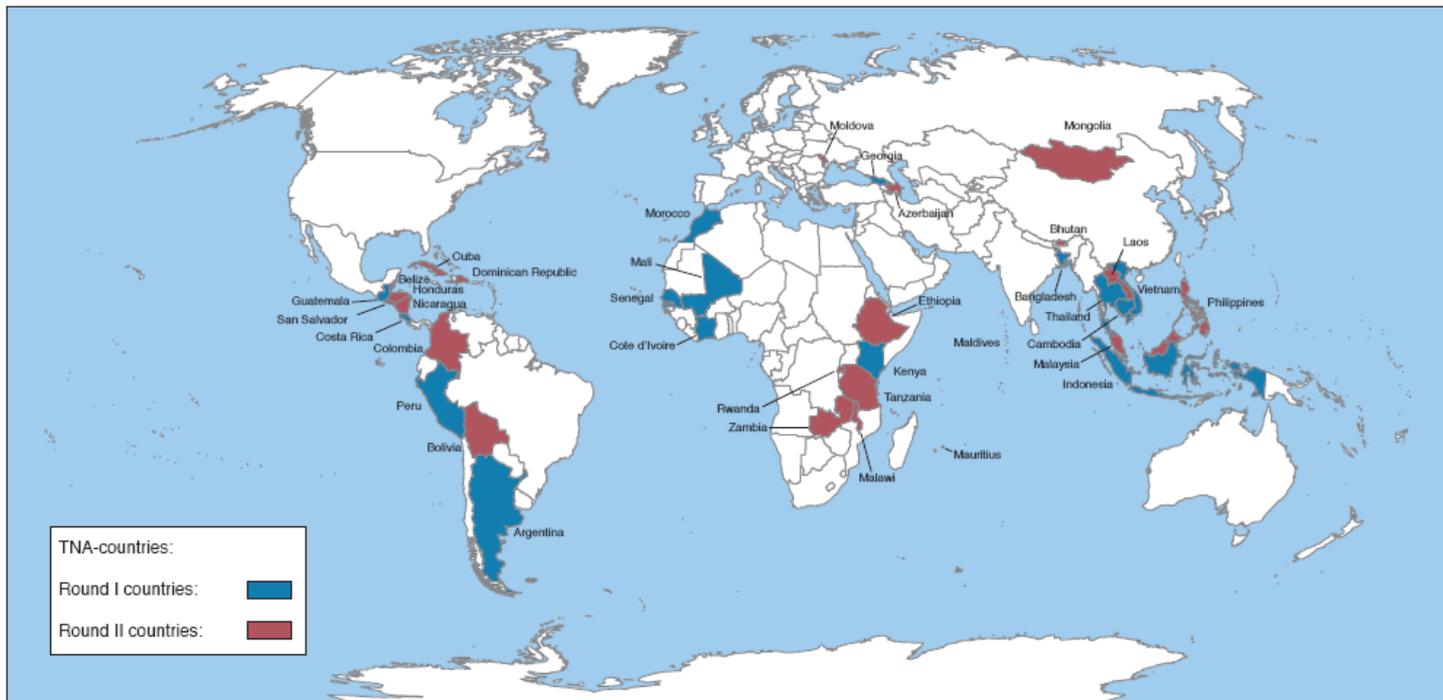


Technology Needs Assessment

- UNEP/GEF program in 15 countries expanding to another 21 countries in 2011.
- Facilitating development of Technology Action Plans for key sectors for mitigation and adaptation



Project Elements

- **National Technology Needs Assessment** - identifying and prioritizing through country-driven participatory processes, technologies that can contribute to mitigation and adaptation goals, while ensuring national sustainable development.
- Identification of policy, institutional, technical, financial and other barriers hindering the acquisition, deployment, and diffusion of prioritized technologies.
- Development of **Technology Action Plans (TAP)** for key sectors specifying activities and enabling frameworks to overcome the barriers and facilitate the transfer , adoption, and diffusion of selected technologies.

First Round 15 Countries

Latin America

- Argentina
- Costa Rica
- Guatemala
- Peru

Africa

- Cote d'Ivoire
- Kenya
- Mali
- Morocco
- Senegal

Asia and CIS

- Bangladesh
- Cambodia
- Indonesia
- Thailand
- Vietnam
- Georgia

Second Round 21 Countries (starting now)

Latin America

- Nicaragua
- El Salvador
- Dominican Republic
- Cuba
- Bolivia
- Columbia

Africa

- Malawi
- Rwanda
- Ethiopia
- Sudan
- Mauritius
- Ghana (for adaptation only)

Asia and CIS

- Mongolia
- Sri Lanka
- Nepal (for technical support only)
- Laos
- Bhutan
- Lebanon
- Kazakhstan
- Moldova
- Azerbaijan

FIRM

Facilitating Implementation and Readiness for Mitigation

- i. FIRM will assist seven developing countries strengthen their national low carbon development strategies and get a “quick start” on NAMAs.
- ii. The focus will be on reducing emissions of greenhouse gases in ways that also contribute to national development goals, such as creating jobs, enhancing energy security, and reducing the local environmental impacts of conventional energy technologies.
- iii. FIRM will develop or enhance guidelines for NAMA criteria, MRV approaches, and tools for analyzing and prioritizing mitigation actions.
- iv. The project will be implemented by UNEP and build directly on the GEF-funded Technology Needs Assessment Programme in the participating countries. Danish funding is €6 million, supplemented by in-kind UNEP and national resources.

