



CTCN
CLIMATE TECHNOLOGY
CENTRE & NETWORK

7th ESCWA Technology Centre's Technical Committee Meeting

Green Technology Investment in the Arab region

Rajiv Garg, CTCN

Years



The Climate Technology Centre and Network

Organisation

- Operational arm of the UNFCCC Technology Mechanism
- Consortium of organizations from all regions + Network

Mission and scope

- Mission to stimulate technology cooperation and enhance the development and deployment of technologies in developing countries
- Technologies include any equipment, technique, knowledge and skill needed for reducing greenhouse gas emissions and for adapting to climate change effects

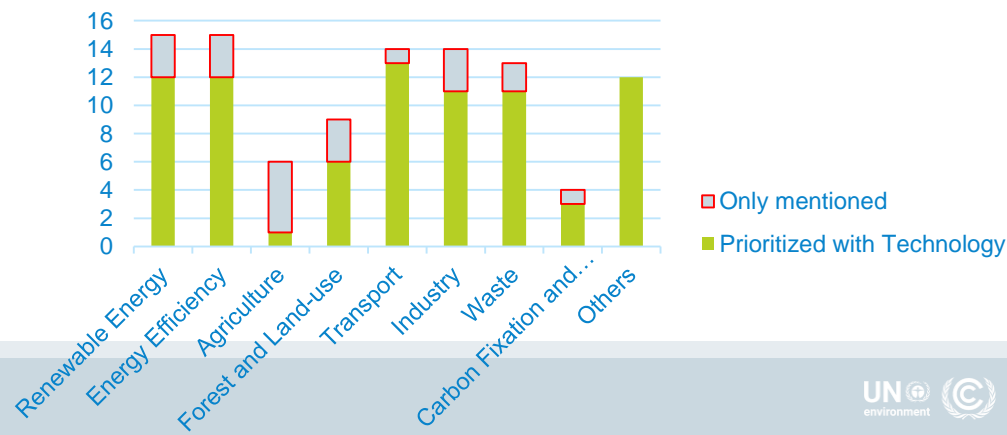
Core services

- Technical assistance to developing countries
- Knowledge platform on climate technologies
- Capacity building and support to collaboration and partnerships



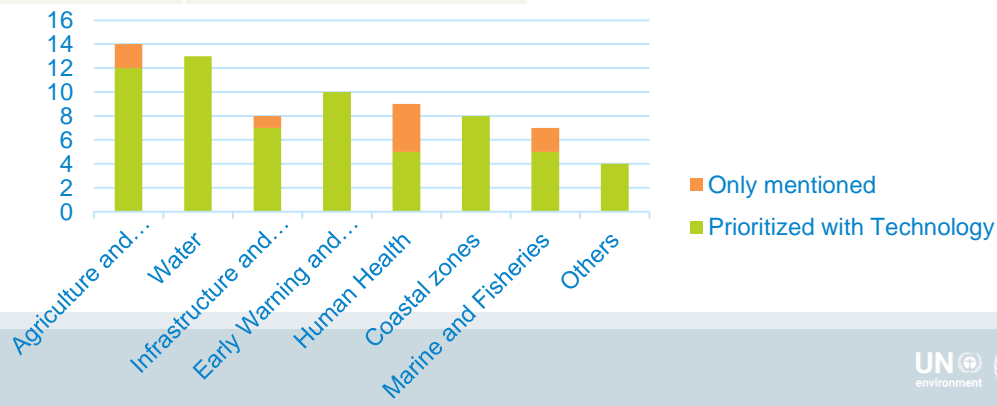
Regional Needs Mitigation Technologies: Analysis of NDCs in West Asian Countries (16 countries)

Mitigation Sectors	Prioritized with Technology	Only mentioned
Renewable Energy	12	3
Energy Efficiency	12	3
Agriculture	1	5
Forest and Land-use	6	3
Transport	13	1
Industry	11	3
Waste	11	2
Carbon Fixation and Abattment	3	1
Others	12	



Regional Needs - Adaptation Technologies: Analysis of NDCs in West Asian Countries (16 countries)

Adaptation Sectors	Prioritized with Technology	Only mentioned
Agriculture and forestry	12	2
Water	13	0
Infrastructure and Urban Planning	7	1
Early Warning and Environmental Assessment	10	0
Human Health	5	4
Coastal zones	8	0
Marine and Fisheries	5	2
Others	4	0



Barriers to Financing : Technical and Institutional

- ✓ Identification of needs and prioritization of technology, depending on country context
- ✓ Technical recommendation for design and implementation of technology
- ✓ Feasibility analysis of deploying specific technologies
- ✓ Support to scale up use and identify funding for specific technologies
- ✓ Support legal and policy frameworks –enabling conditions

CTCN Support to countries in the Region

Palestine: Technology Road Map for Palestine's Implementation of Climate Action Plans (INCR, NAP and NDC) (Under Implementation)

Iraq: Technical guidance and support for conducting a Technology Needs Assessment (TNA) in Iraq (Submitted for financing)

Jordan: Strengthening capacity to access international financing for Jordan's climate technology priorities (Completed – led to proposal by AE to GCF)

Syria: Technical guidance and support for conducting Technology Needs Assessment (Under preparation)

Lebanon: Development and implementation of an efficient appliance strategy (Under preparation)



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Thank you!

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