

Importance of regular conducting and updating technology needs assessments

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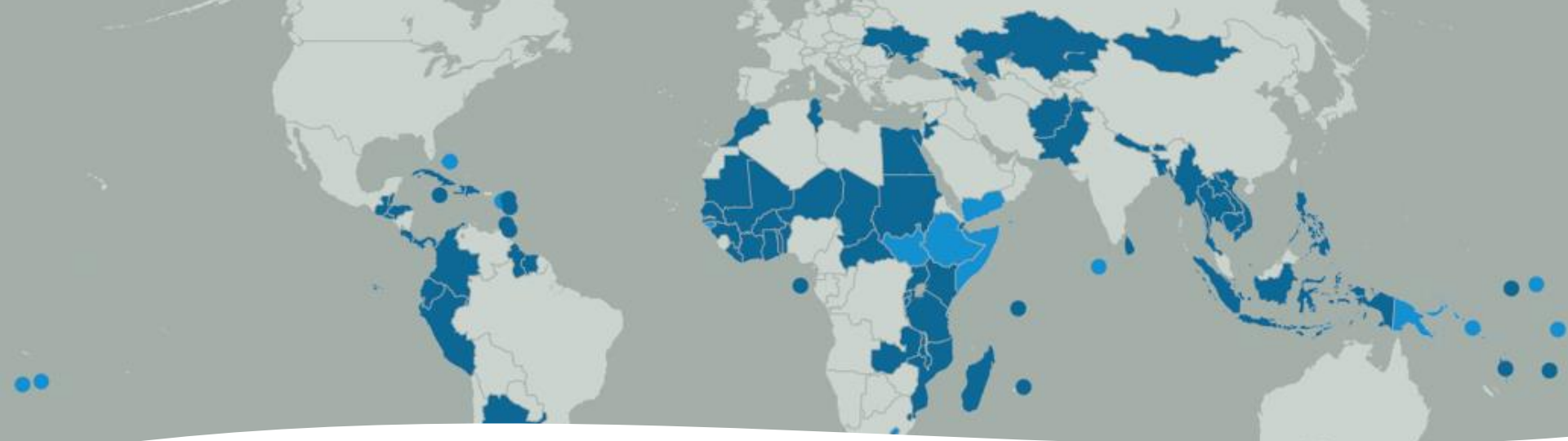
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Global TNA project,

2009 - 2023

	Year	No. of countries	GEF project financing, USD
TNA Phase I	2009 – 2013	36	8,200,000
TNA Phase II	2014 – 2018	22	6,100,000
TNA Phase III	2018 – 2022	23	6,210,000
TNA Phase IV	2020 – 2023	17	4,590,000
Total		97	25,100,000

5 SIDS and 4 LDCs have not participated in the Global TNA Project, Phase I-IV

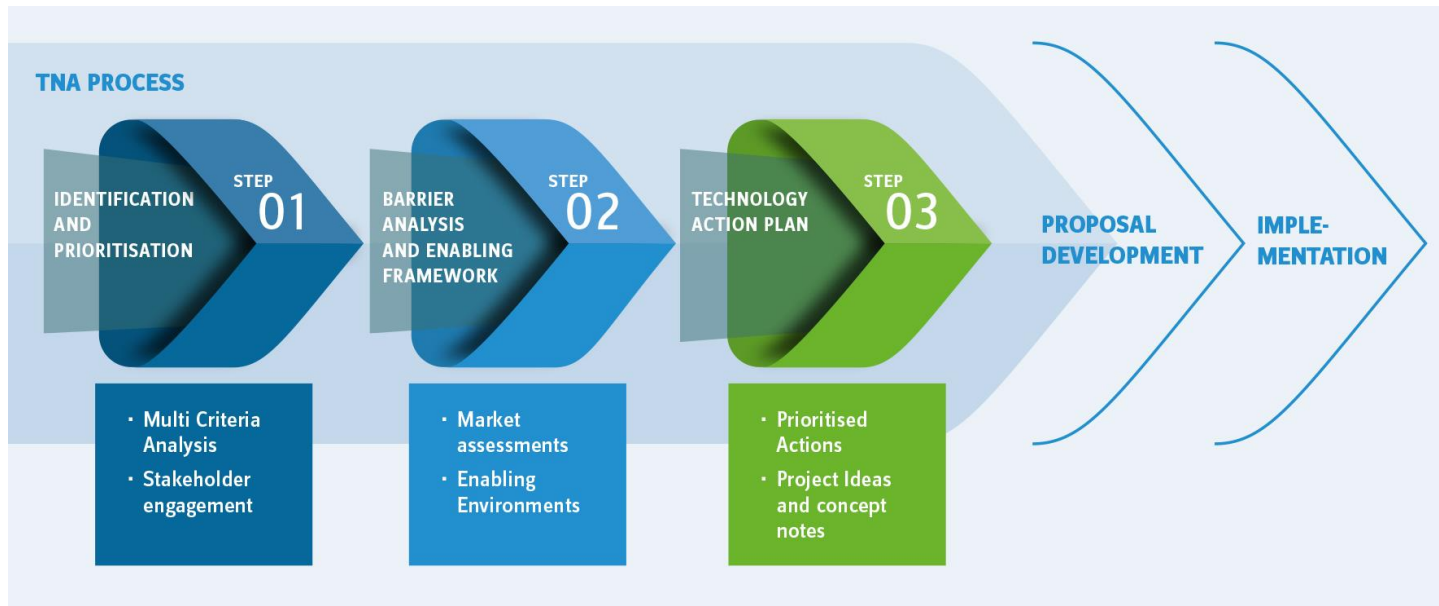


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What are the Technology Needs Assessments under the GEF-funded Global project

- *climate technology pathways for implementing the Paris Agreement*



- country driven, implemented by national TNA teams
- stakeholder involvement
- capacity building and technical support
- align with national development objectives
- explore synergies with other national processes, strive towards implementation of NDCs

Challenges encountered in implementing the global TNA process

- Risks of TNAs to be conducted as a standalone process, disconnected from current efforts;
- Level of quality and depth of TAPs and projects ideas, especially regarding market and economic information,
- Engagement of sectoral experts;
- Countries work at different pace;
- Need for increased private sector engagement; and
- High level political support and the engagement of donors and investors for the uptake of prioritized technology actions.

Opportunities learned from implementing the global TNA process

Having a global project approach

- allows for solid methodology development, that would not be possible with stand-alone country TNAs;
- builds capacity through national and regional workshops;
- facilitates peer learning and experience sharing between countries through regional and global workshops;
- creates cross country networks;
- builds capacity of regional TNA partners to support participating countries;
- creates economies of scale wrt project management and country support costs.



Looking ahead

- Starting point: previous TNAs and TAPs
 - Review priorities
 - Deep dive into selected TAPs
 - Focus on TAPs and concept note development
 - Matchmaking/partnership facilitation
 - Continuously update methodology and support packages

	Year	No. of countries	Project financing USD
TNA	2024 – 2027	25	8,750,000
TNA	2027– 2030	25	8,750,000
TNA	2030 – 2033	25	8,750,000
TNA	2033 – 2036	25	8,750,000
Total		100	35,000,000



We work with developing countries on their
Technology Needs and Action Plans to
achieve national Sustainable Development
Goals and the Paris Agreement

Read more

The TNA project is implemented by the United Nations Environment
Programme and the UNEP Copenhagen Climate Centre on behalf of the Global
Environment Facility.



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Thank you!

Information on TNAs available at:
www.tech-action.org and <http://unfccc.int/ttclear/>

