Update of the

TECHNOLOGY NEEDS ASSESSMENTS (TNA)

step-by-step guidebook

Global TNA project

TNA Phases: 1 2 3 4 5*

*11 out of 17 countries in phase V has also been part of phase 1 or 2
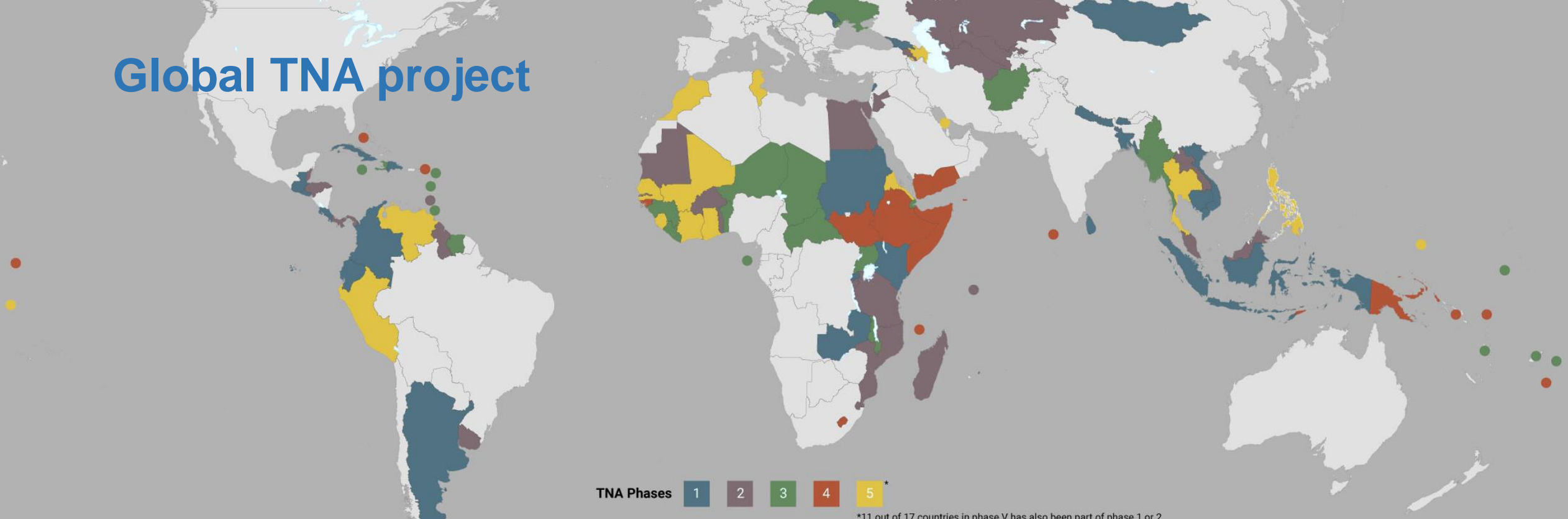
	Year	No. of countries	GEF project financing, USD	
Phase I	2009 – 2013	36	8,200,000	The GCF and GEF have approved projects informed by TNAs developed under the first four phases of the TNA project with a total financing of USD **1,839,101,175**
Phase II	2014 – 2018	22	6,100,000	
Phase III	2018 – 2023	23	6,210,000	
Phase IV	2020 – 2024	17	4,590,000	
Phase V	2024 – 2027	17	5,100,000	
		115	30,200,000	

UN environment programme | copenhagen climate centre

gef

UN environment programme

What are the Technology Needs Assessments and Technology Action Plans
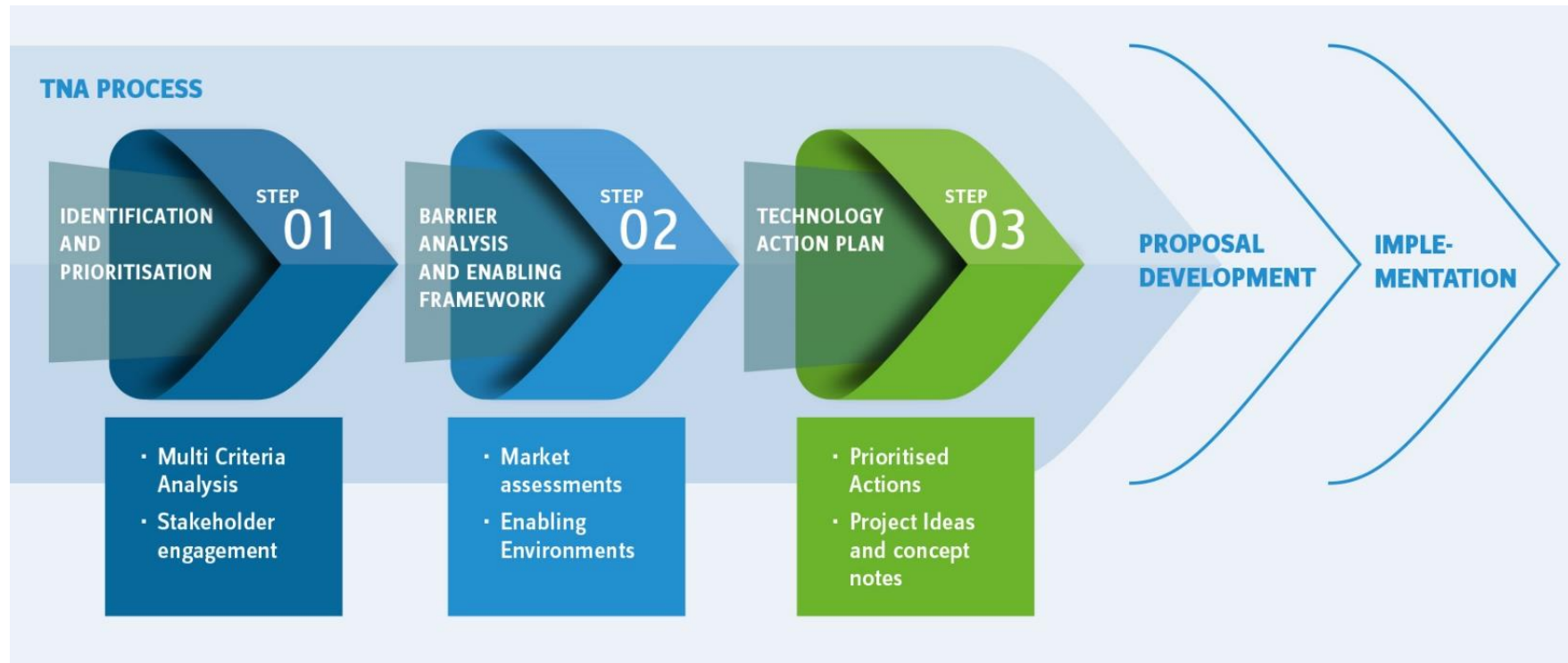
- country driven, implemented by national TNA teams
- stakeholder involvement
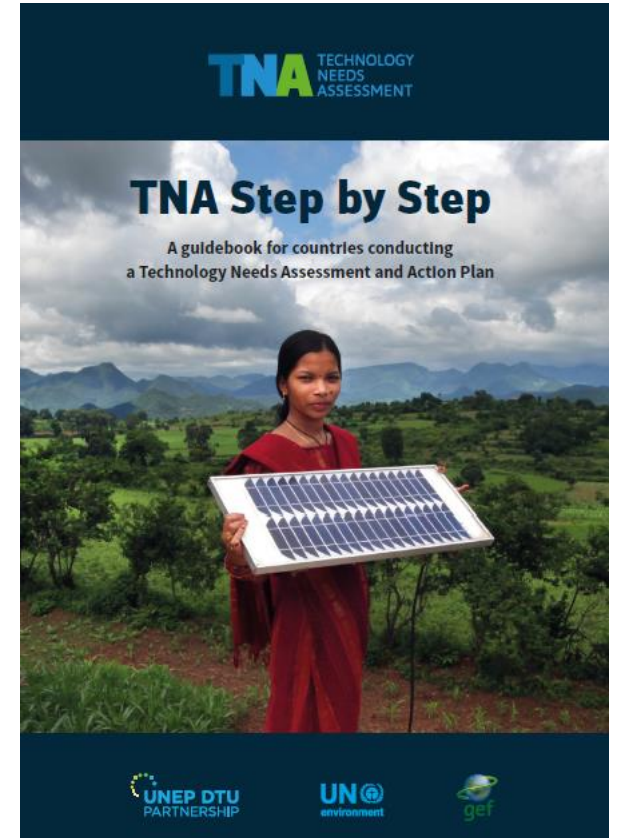- capacity building and technical support

- align with national development objectives
- explore synergies with other national processes, strive towards implementation of NDCs

Update of the main guidebook 'TNA Step by Step'

TNA Phase V, 2024 - 2027

Inputs

- Recommendations from TEC's Guidance Gap Assessment (9/2023), TNA III Terminal Evaluation

- UNEP and UNEP-CCC experience from TNA methodology development and implementation since 2009

- Emerging issues:
  - transformational change
  - LT-LEDS
  - just transitions
  - private sector involvement

- Concept notes, more emphasis on implementation

TNA TECHNOLOGY NEEDS ASSESSMENT

TNA Step by Step

A guidebook for countries conducting a Technology Needs Assessment and Action Plan

UNEP DTU PARTNERSHIP · UN environment · gef

2024	Timeline
24 April	Annotated outline circulated to stakeholders for feedback, including the TEC Activity Group on TNAs
24 May	1st draft updated guidebook circulated to stakeholders, including the TEC Activity Group on TNAs
7 June	Feedback from stakeholders, including the TEC Activity Group on TNAs
21 June	2nd draft updated guidebook circulated to stakeholders, including the TEC Activity Group on TNAs
28 June	Feedback from stakeholders, including the TEC Activity Group on TNAs
8 August	Final draft for editing and layout
30 August	Guidebook completed and made available to countries

Thank you

Find more information on TNAs at:

www.tech-action.unepccc.org and
http://unfccc.int/ttclear/

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