



**CTCN**  
CLIMATE TECHNOLOGY  
CENTRE & NETWORK

# CTCN Regional Forum

Accra, 18-19 March 2019

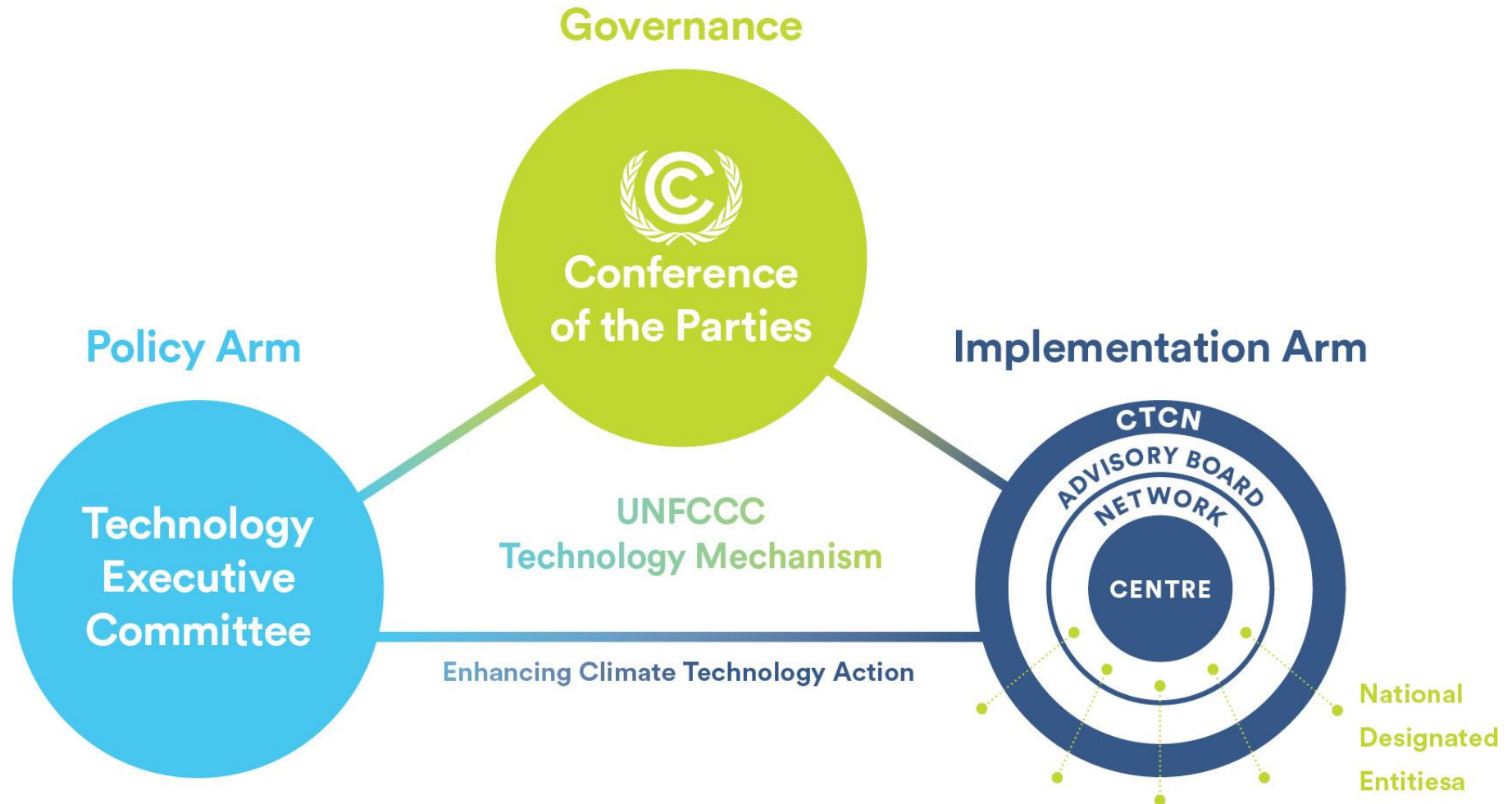
Years



**To promote the accelerated development and transfer of climate technologies at the request of developing countries for energy-efficient, low-carbon and climate-resilient development**



# About CTCN



# CTCN moving forward

- 2<sup>nd</sup> mandate of CTCN by the COP: 2019-2022, with UNEP-UNIDO as co-hosts
- 5-year progress report published
- March 2019:
  - Regional Forum in Ghana within Climate Week
  - joint AB with TEC in Copenhagen



# 70

**countries**



# 137

technology projects

A man wearing a white long-sleeved shirt, dark cargo pants, and a grey cap with a face flap is standing in a vineyard. He is giving two thumbs up. The vineyard has rows of grapevines supported by metal trellis structures. The sky is blue with white clouds.

**40**

**million USD  
invested by CTCN**



2,500

people trained

85

million  
anticipated  
beneficiaries

10,400,000

expected  
tonnes  
of CO<sub>2</sub>eq  
reduction  
per year

670,000,000

USD anticipated  
funding leveraged



# Network Outcomes



# 125+

Network Members have submitted bids for implementation of CTCN Technical Assistance

# 154

Network Members have participated in the Centre's regional forums and events

# 8,500+

information resources for online use at [ctc-n.org](http://ctc-n.org) provided by the Network

# Capacity Building Outcomes

22

regional technology forums

9000

participants engaged in regional forums

12

Least Developed Countries participated in the Incubator Programme

17

TA requests as a result of the Incubator Programme



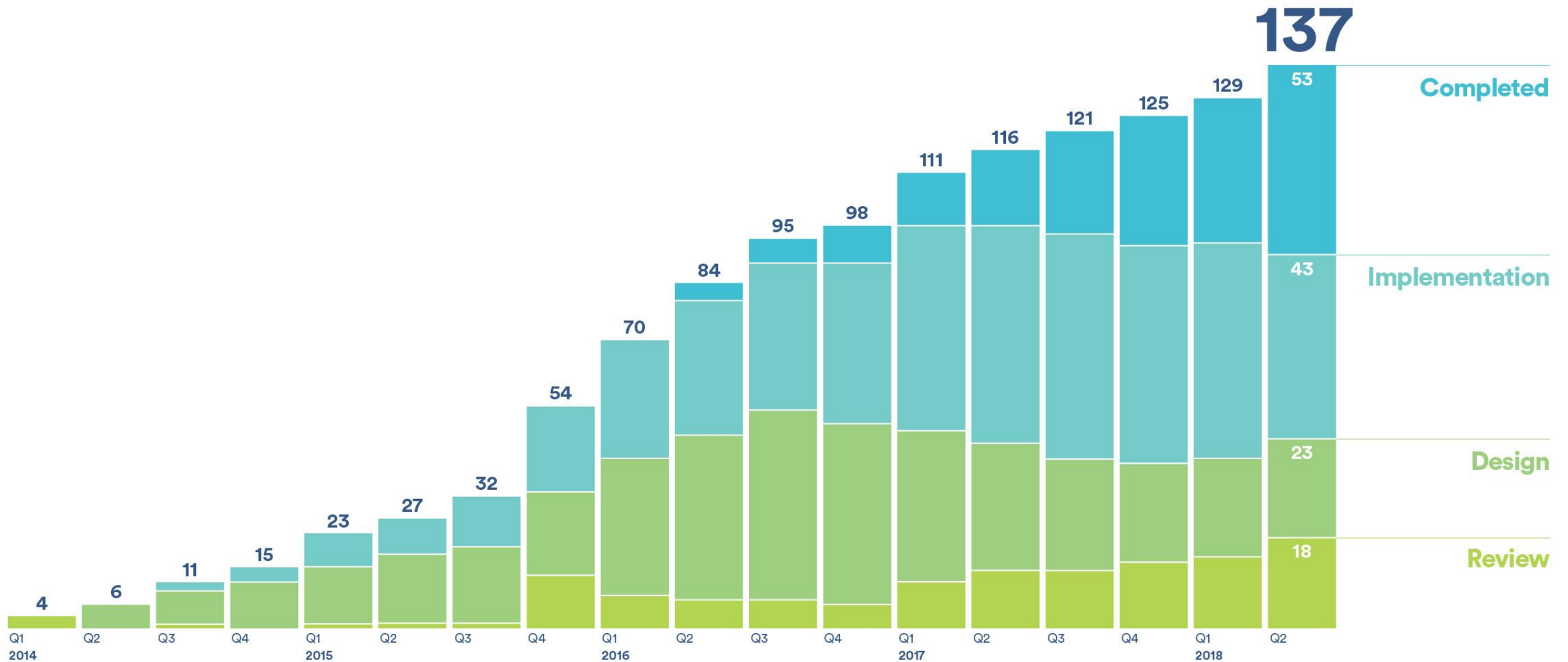
# Technical Assistance

Meeting technology demand

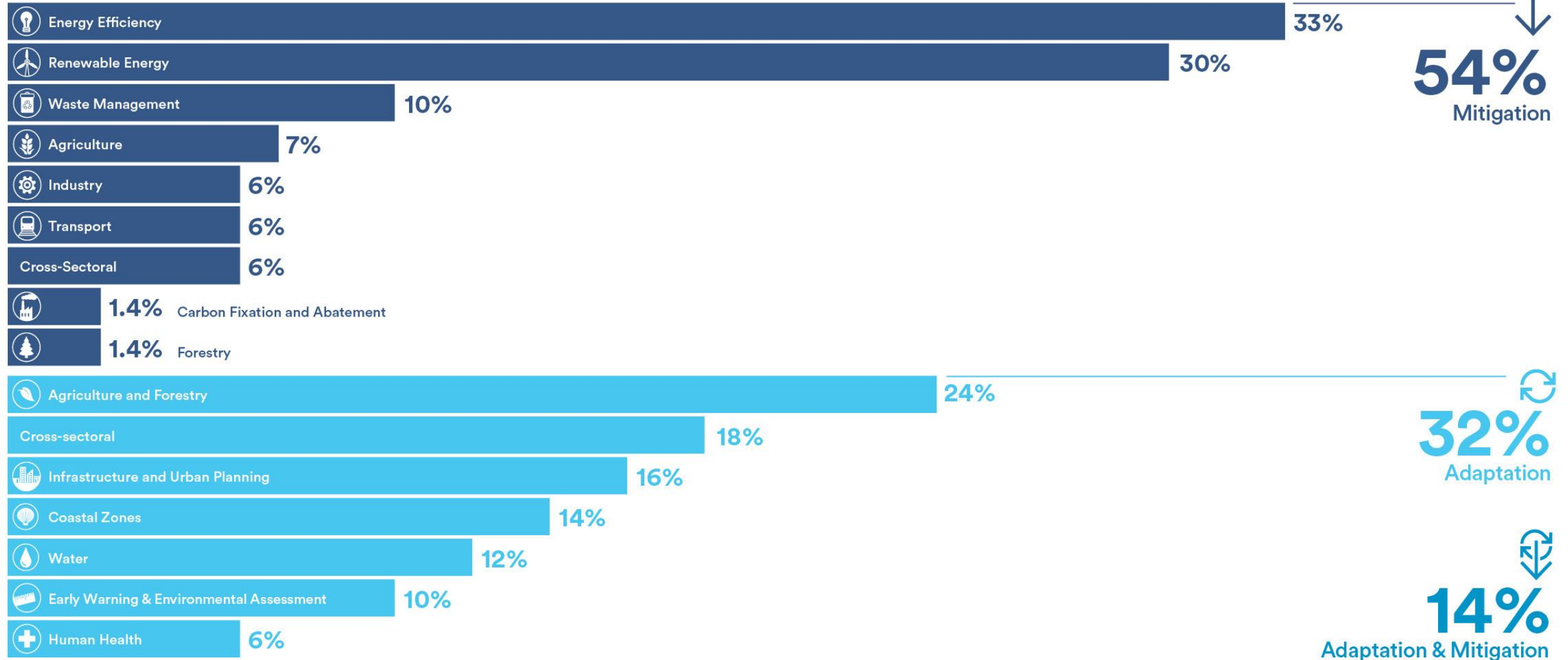
## TA options:

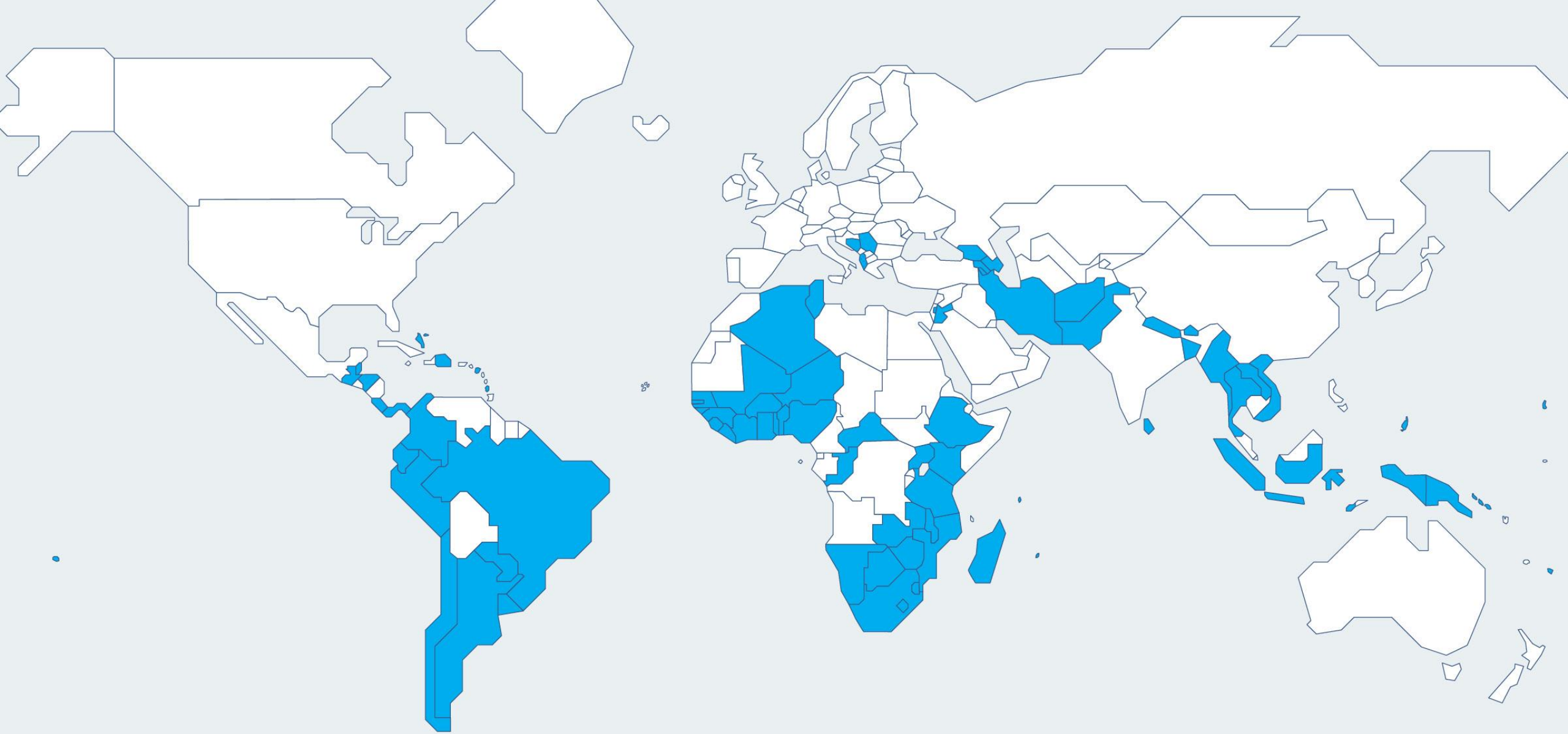
1. Up to 50K\$ (through Consortium Partners)
2. > 50k\$: bid to Network (up to 250k\$)
3. Fast TA: up to 15k\$ (~2 months intervention)
4. GCF Readiness: >200k\$

# Distribution of Technical Assistance Requests by Stage

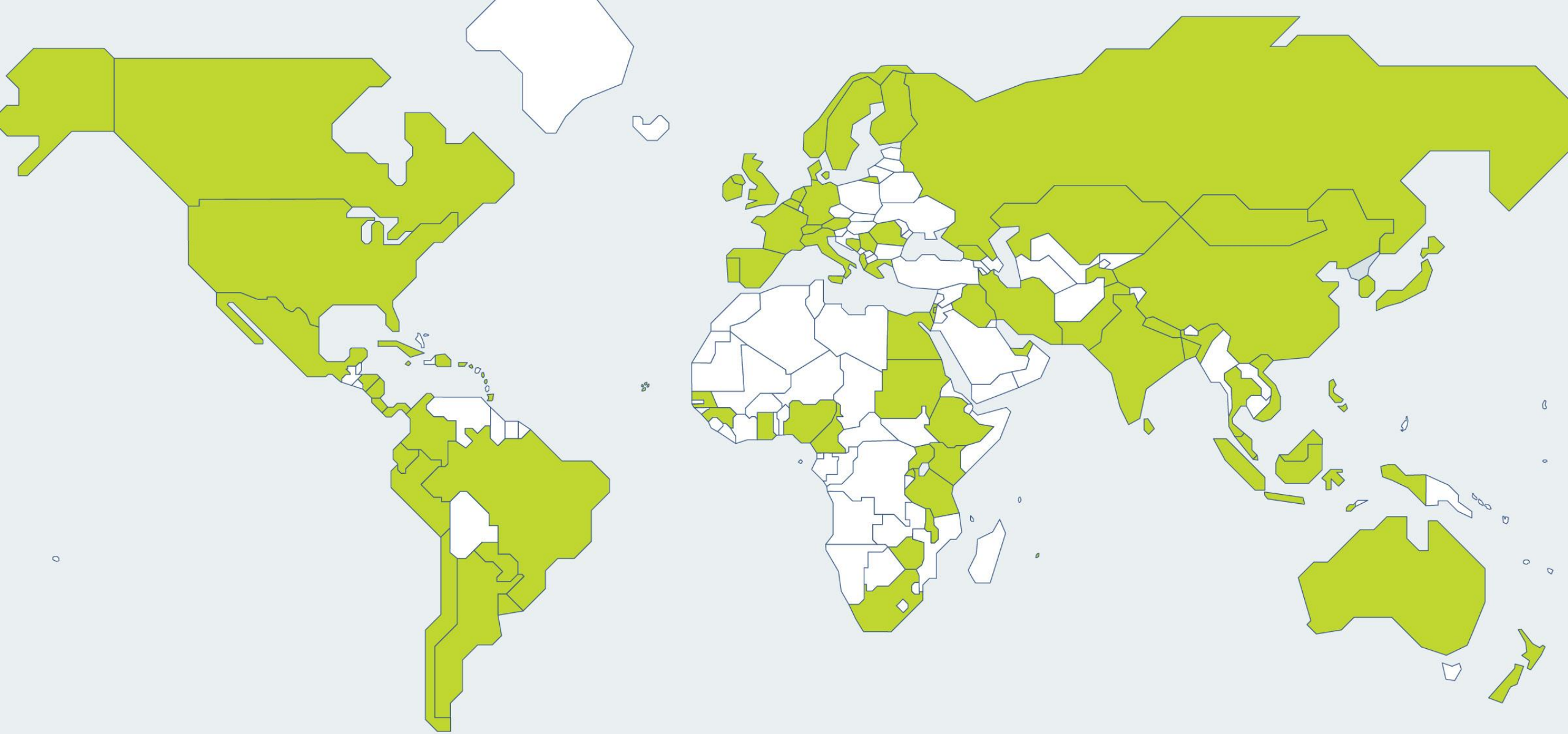


# Distribution of Technical Assistance Requests by Sector





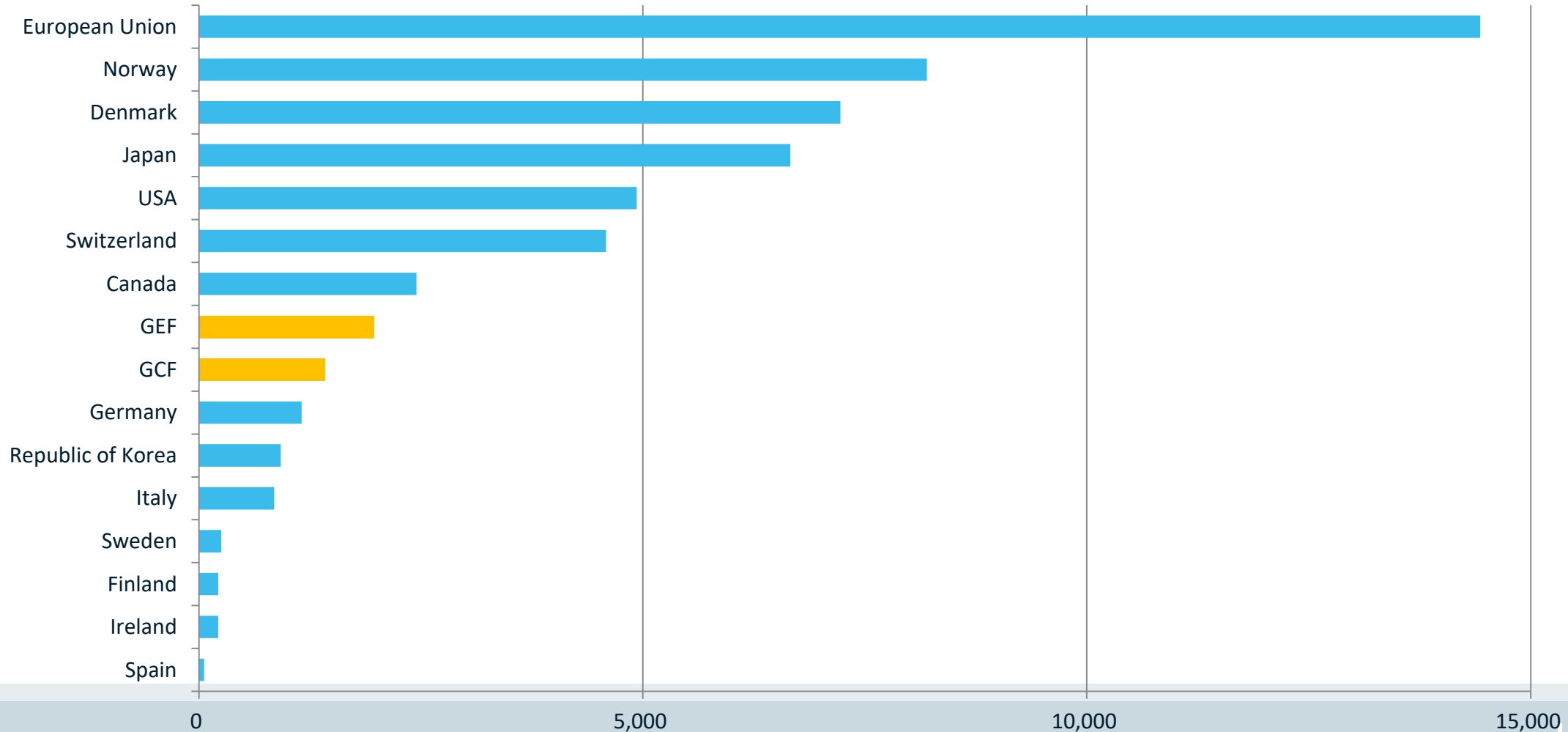
**Countries receiving Technical Assistance**



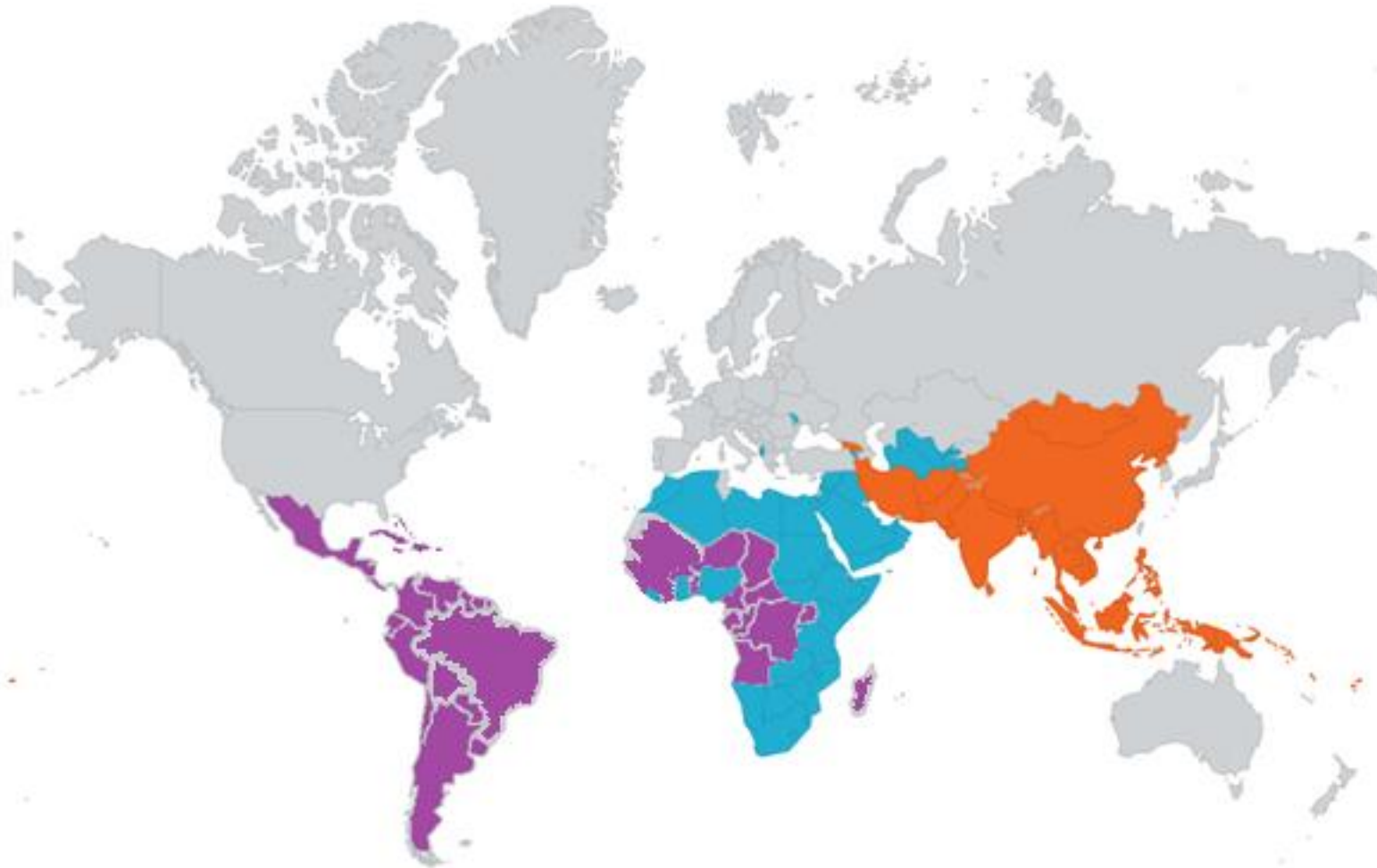
**Countries with Network members**

# Resource Overview

CTCN has secured a total of \$55.5 million from bilateral and multilateral sources to date.



# CTCN geographical teams' distribution



Asia and the Pacific



East and Southern  
Africa & West and  
Central Asia



Latin America,  
Caribbean; West and  
Central Africa

# Technical assistance targets

- Foster high quality requests through an increased collaboration with NDEs
- Strengthen link with regional technology centres, regional banks, UNEP and UNIDO regional offices, sub-regional organisations
- Strengthen linkages among climate focal points (NDE, NDAs, TNA, GEF, UNFCCC)
- Support increased involvement of regional stakeholders, especially from private sector and their presence in the CTCN Network
- A/M balance
- Reach out to the countries that never requested CTCN assistance

# Technical Assistance: focus on impact

Following input from reviewers, AB and donors:

1. Multi-country requests
2. TA scale-up through partnership with financial entities
3. Provision of a clear product, instrumental to country NDC and TNA implementation and national plans featuring strong engagement of relevant Ministry/stakeholders, i.e. national law
4. PS engagement
5. Work with NDEs for ex-post M&E

# Key transformational technologies from CTCN work

Mitigation	Adaptation
Minimum energy performance standards (MEPS) & energy labelling	Agro-meteorological forecasting for farmers and decision-makers
Industrial energy efficiency (EE)	Small-scale water delivery for irrigation & domestic use
Electric grid stability and renewable energy (RE)	Coastal zone management
Policies, masterplans and market assessments for RE and EE	Hydro-dynamic modelling
Urban mitigation planning (urban resilience)	Urban adaptation planning (urban resilience)
Waste-to-energy solutions in both agriculture and municipalities	Monitoring systems and indicators for adaptation planning
Low-carbon mobility	GIS-based tools for water management
Gender mainstreaming in energy access	
Circular economy: waste and industrial symbiosis	

# Promoting Gender-Responsive Technology Transfer



## Knowledge Sharing:

- 500 information resources (publications, tools, webinars) on gender and technology on [ctc-n.org](http://ctc-n.org)

## Collaboration:

- CTCN partners with the UNFCCC Women and Gender Constituency to host an award and workshop on up-scaling gender-just climate solutions.
- CTCN highlighted at SB48 as a model for the Gender Action Plan in terms of its work on gender

## TA:

- 1% of budget mandatorily for gender analysis



# CTCN

CLIMATE TECHNOLOGY  
CENTRE & NETWORK

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Government Offices of Sweden  
Ministry of the Environment and Energy



MINISTRY FOR FOREIGN  
AFFAIRS OF FINLAND



Camhshaal, Pabal agus Rialtas Aitlúil  
Environment, Community and Local Government



Spanish  
Cooperation

on the basis of a decision  
by the German Bundestag