

CTCN Technical Assistance – As of 17th July 2017

Interest of developing countries in CTCN technical assistance and the respective formal submission of requests have grown steadily since the CTCN opened for business in December 2013. As of 17th July 2017, 81 developing country Parties have formally submitted a total of 185 Requests for technical assistance to the CTCN.

Among eligible and prioritized technical assistance requests, the CTCN is currently designing response plans for 35 of them, and is implementing or initiating implementation for a further 49. The CTCN has concluded the implementation of 20 technical assistance interventions. A complete list of Requests is provided in Annex I.

The map in Figure 1 represents the geographic distribution of prioritized requests that are currently being handled by the CTCN.

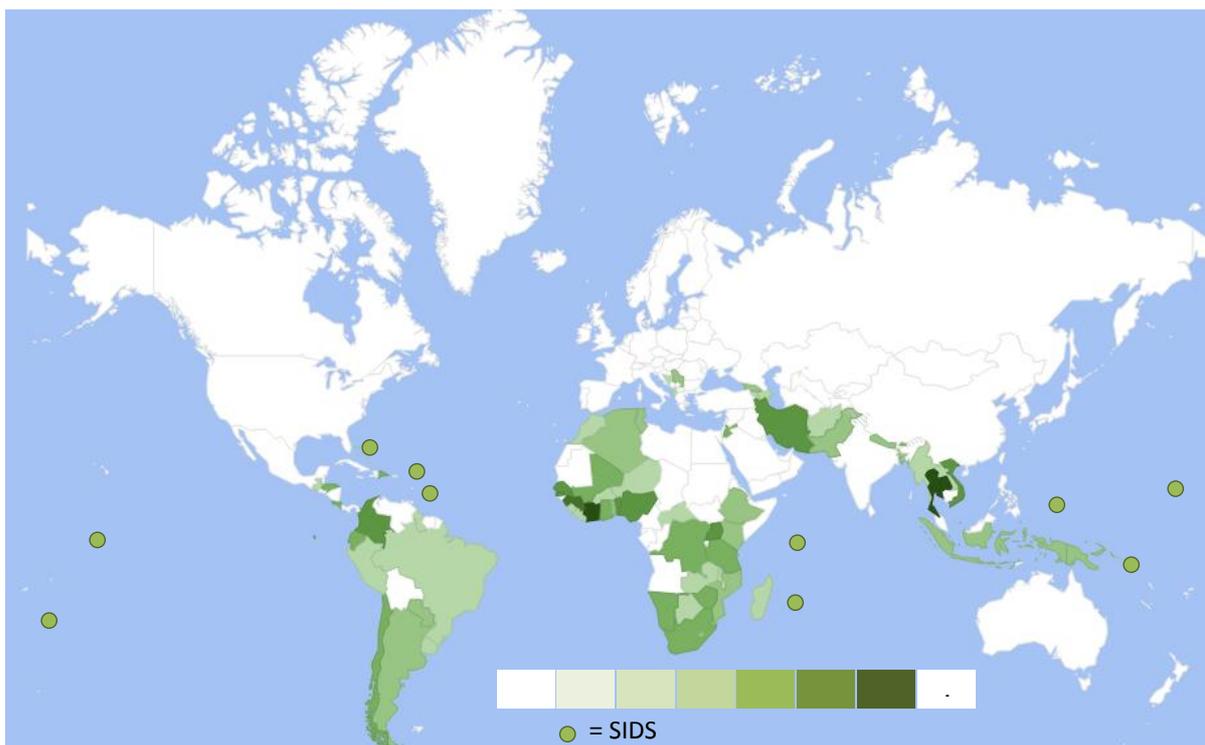
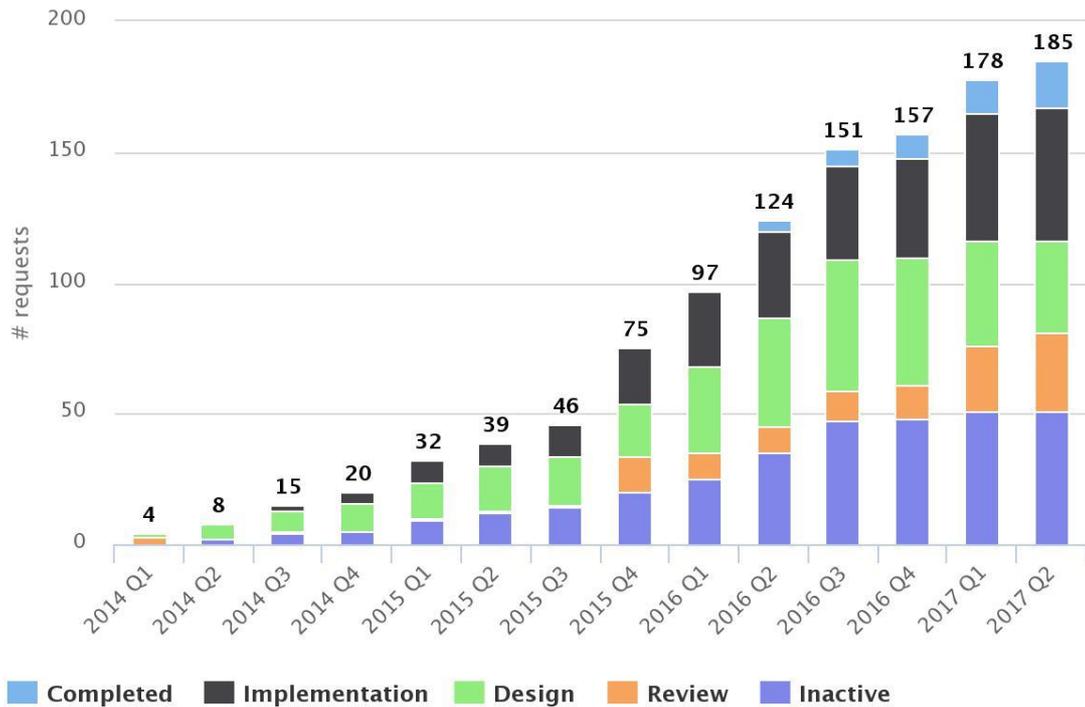


Figure 1 Geographic distribution of active requests



Highcharts.com

Figure 2 Status of CTCN technical assistance requests and responses (full history)

The “Inactive” category includes a number of requests that are not being currently processed. The graph in Figure 3 illustrates the subcategories of the inactive requests. The “eligible but not prioritized” category represents the largest share and refers to a case where multiple requests have been submitted by the same country; however, all of the country’s requests could not be prioritized and subsequently treated by the CTCN due to limited internal financial resources. On this matter, in late 2016, the CTCN communicated to NDEs that, in order for CTCN to serve as many countries as possible, only one request per country per year would be funded and implemented. Exceptions to this general approach may arise depending on availability and specificity of financial resources.

The second sub-category collects requests whose priority has been changed or requests that have been withdrawn following an indication by the NDE.

The “Not eligible” category refers to requests that have been considered not compliant with the scope of CTCN technical assistance.

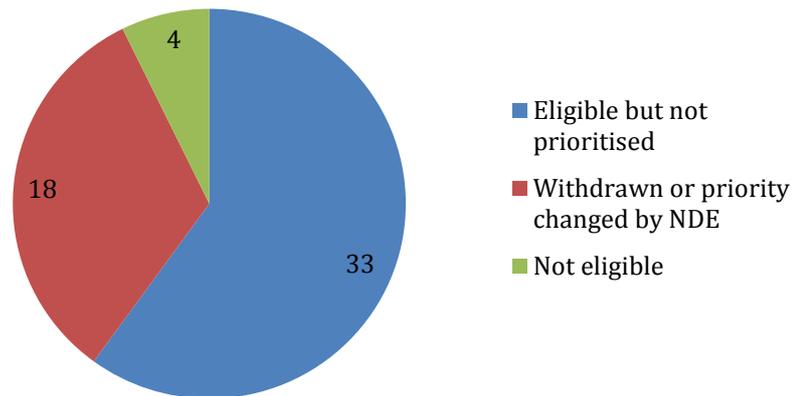


Figure 3 Subdivision of inactive requests

I. **Distribution of requests by categories of technical assistance:**

The CTCN supports countries in various stages of the technology cycle, ranging from technology identification and prioritisation, technology design and piloting, technology deployment and scale-up as well as the strengthening enabling frameworks and conditions for technology deployment.

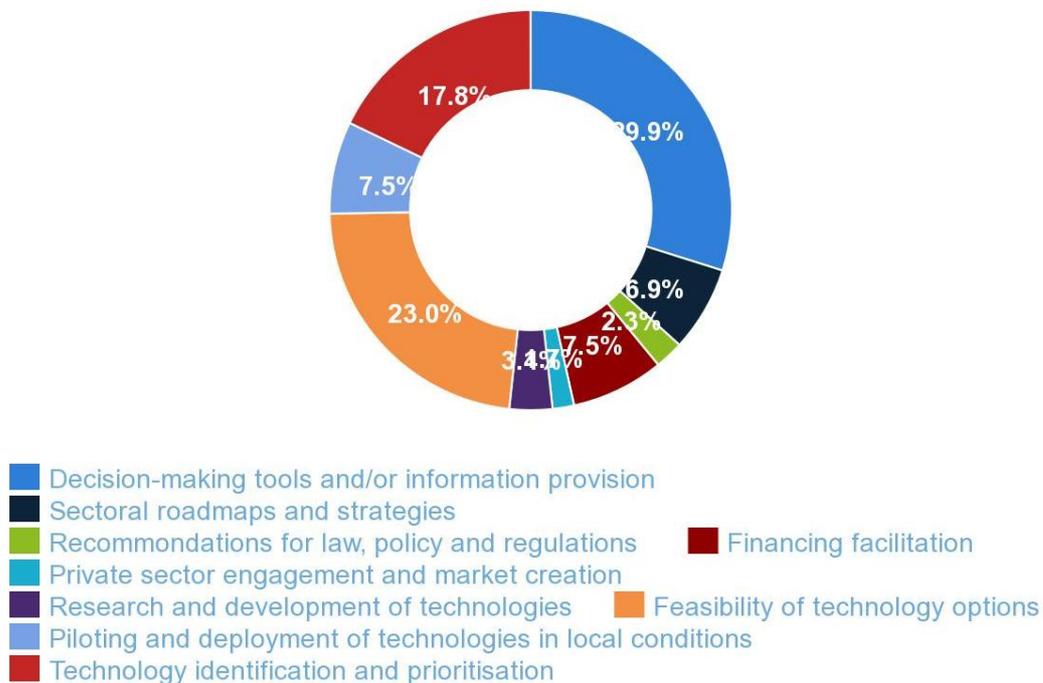


Figure 4 Distribution of requests by category of technical assistance

In addition, as part of the submitted technical assistance requests, developing countries have expressed the need for capacity building, primarily in the areas of:

- technology identification, prioritization and adaptation to local conditions;

- monitoring and information systems for decision making.

Capacity building activities take various forms including technical and technological training sessions, training of trainers, development of educational programmes and university curricula, development of technology guidelines and manuals, and the evaluation of national capacity-building programmes and institutions. In the design of response plans the involvement of locally based experts in the delivery process is essential to ensure ownership and sustainability of these efforts.

II. Distribution of Technical Assistance by climate change objectives:

Among all requests submitted, 30% focus on adaptation technologies, while 44% focus on mitigation. A further 26% of requests are focused on a combination of both adaptation and mitigation.

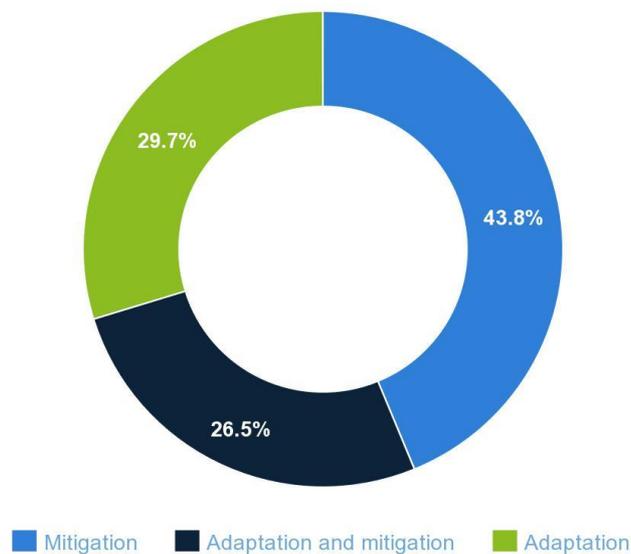


Figure 5 Distribution of requests by objective

III. Sectoral distribution:

Requests submitted to the CTCN cover a wide range of sectors and technologies, providing further information on Non-Annex 1 country needs regarding climate change challenges. Some trends relating to countries' technology needs are also starting to emerge. Therefore the CTCN is exploring ways to increase learning, South-South collaboration and partnership opportunities to maximize these common needs and priorities.

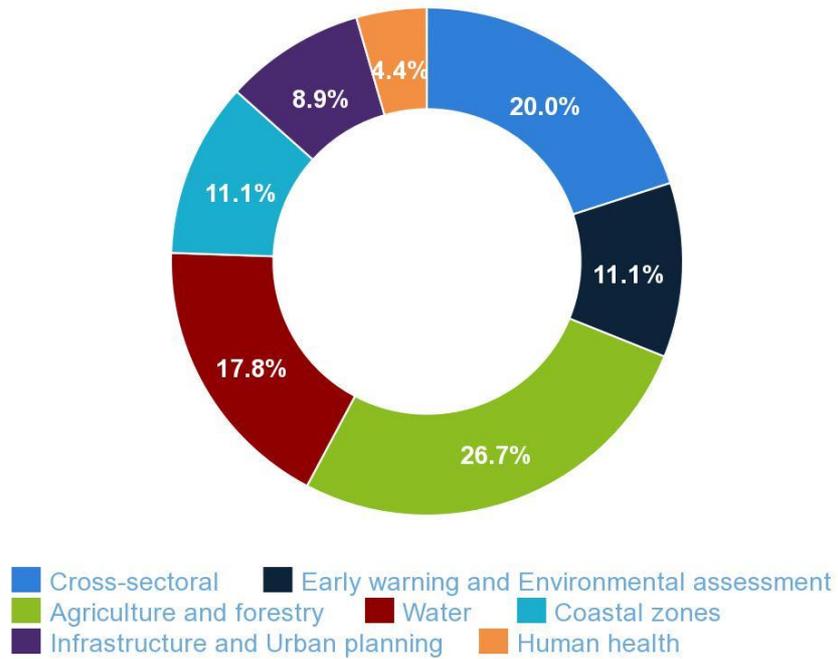


Figure 6 Distribution of requests related to adaptation, by sector

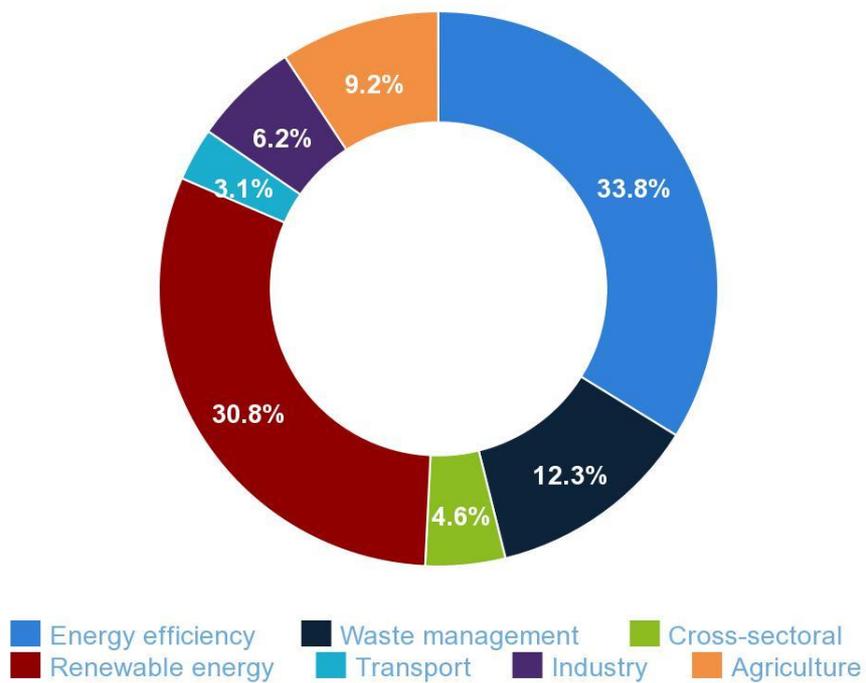


Figure 7 Distribution of requests related to mitigation, by sector

IV. Geographic distribution of CTCN Technical Assistance:

A growing number of requests (25%) seek support to increase sub-national action - especially at the provincial and city level. This trend has been accelerating over the past year. This enables the CTCN to bring support to a wider array of stakeholders such as local governments, private companies and laboratories. The CTCN has also received a steady number of requests from NGOs and communities, although this represents a low percentage of the requests received.

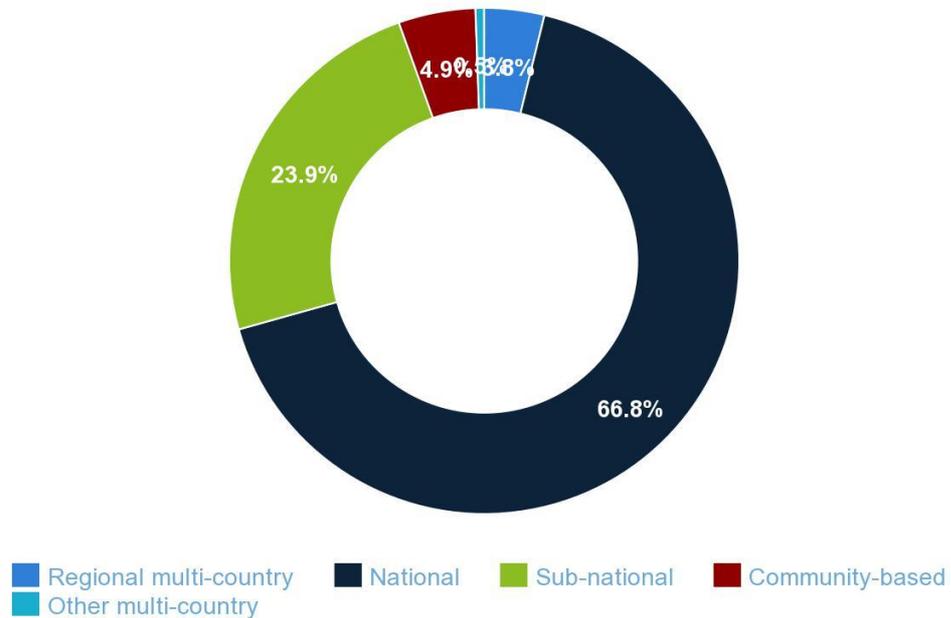


Figure 8 Geographic distribution of requests

V. Regional distribution of CTCN technical Assistance:

CTCN Technical Assistance is reasonably balanced among regions and sub-regions, with 80 Requests received from Africa, 61 from Asia and the Pacific, 40 from Latin America and the Caribbean, and 4 from Eastern Europe.

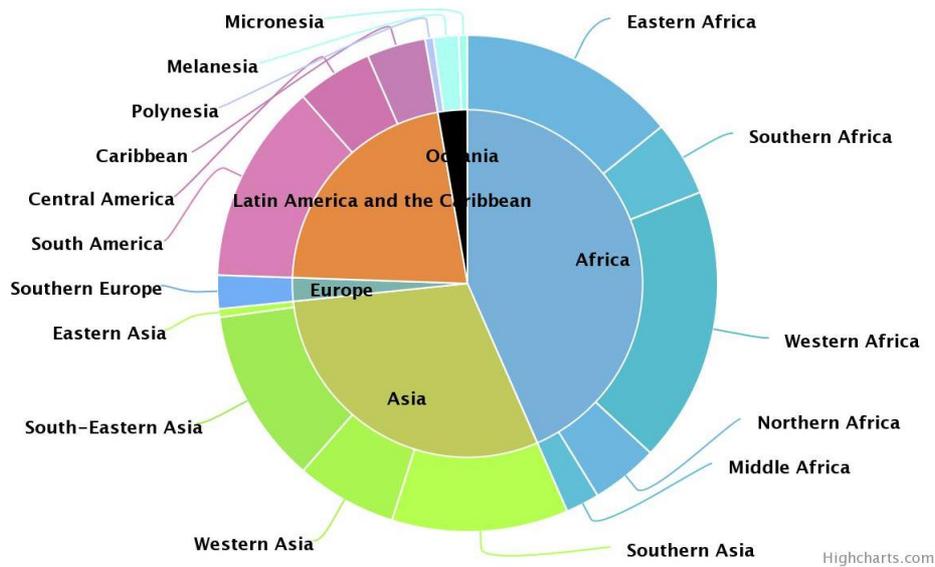


Figure 9 Distribution of requests by region¹

¹ Classification of regions used by the UNSTAT

To date, seven requests were submitted jointly by multiple (from 3 to 13) countries with a number of additional multi-country requests in the process of being formulated. In some of these cases the request proponent is a single organization with a regional mandate; others have as many proponents as countries, which makes the coordination of these requests more challenging. This process usually takes much longer before they are officially signed by all concerned countries and officially submitted to the CTCN.

VI. Correlation between Technology Needs Assessments and CTCN Technical Assistance:

A slim majority of requests (51%, plus several multi-country requests) have been submitted by countries that have conducted a Technology Needs Assessment (TNA) between 2009 and 2013. There is a positive correlation between requests received and countries that have conducted a so-called 'second generation' TNA (including TAP) between 2009 and 2013. Not all requests submitted by countries that have conducted a TNA are directly related to TNA recommendations and priorities, though some requests for technical assistance do directly emanate from TNAs and TAPs.

VII. Linkages with financing mechanisms: the Green Climate Fund (GCF)

The CTCN supports countries to remove barriers to private investments on technologies, and thus leverage finance opportunities from private and public funds. Specifically, the CTCN can build country capacities to:

1. assess feasibility / testing concept of a technology;
2. strengthen proposal with key technical inputs; and
3. develop concept notes.

CTCN is supporting countries to demonstrate success and benefits of technology projects through the development of business plans, feasibility studies, cost/benefits analysis of a technology, identification of the most appropriate technology, technology testing, coaching support for meeting investors' requirements, legal set-up enabling private investments, etc.

In addition, the CTCN has strengthened its linkages with the Green Climate Fund (GCF) to support the delivery of technical assistance in developing countries with a particular focus on support to countries to access GCF Readiness Funds. In the case of the first two approved such collaborations, the Governments of Ghana and Tonga will receive Readiness and Preparatory Support from the GCF for climate technology assistance delivered by CTCN, thus marking a new milestone between the Finance and Technology Mechanisms of the UNFCCC and in line with the explicit guidance from Parties at COP22. Additional countries are preparing Readiness proposals to the GCF with the assistance of the CTCN.

The CTCN has also been encouraging NDEs to interact with GCF focal points (National Designated Authorities, NDAs) to look at their GCF country pipeline and make use of those financial opportunities to scale up their requests for technical assistance through CTCN delivery partnership.

Annex I: List and status of Requests formally submitted to the CTCN

Stage: 4. Implementation completed

Countries	Reference number	Title	Sector
Mali	2014000005	Strengthening of the implementation of climate change adaptation and clean development actions by rural communities in Mali	Agriculture and forestry
Mali	2015000041	Study of technical and economic feasibility to remove barriers to the implementation of drying and storage technologies for okra, mango and potatoes to support food security	Agriculture and forestry
Algeria	2015000067	Technical assistance on the design and construction of a ground-based photovoltaic plant of 1MW rated capacity	Renewable energy
Antigua and Barbuda	2015000037	Technical Assistance for the Implementation of Projects related to the Establishment of a Sustainable Financial Mechanism for Climate Change in Antigua and Barbuda	Cross-sectoral
Bhutan	2014000019	Reducing GHG Emissions from Transport by Improving Public Transport Systems through Capacity Building and Use of Technology	Transport
Colombia	2014000010	Development of a Mechanical-Biological Treatment (MBT) pilot project of the Waste NAMA	Waste management
Chile	2014000004	Design of Biodiversity Monitoring Network in the context of Climate Change	Cross-sectoral
Guinea	2015000054	Optimising Guinea's access to climate change adaptation funding	Cross-sectoral
Bosnia and Herzegovina	2015000059	Rehabilitation and Modernization of the district heating (DH) system in the City of Banja Luka - focus on energy efficiency	Renewable energy
Indonesia	2015000031	The Development of Anaerobic Digester Technology for Palm Oil EFB Waste in Indonesia	Waste management
Afghanistan	2014000017	Technical support and advise for the identification of technology needs in Afghanistan	Cross-sectoral
Côte d'Ivoire	2014000007	Establishment of an Environmental Information System (EIS) capable of guiding the choice of a good policy for sustainable development and promote optimal management of climate change issues	Cross-sectoral
Namibia	2014000020	Transformative water harvesting plan for Namibia	Water
Iran	2014000014	Technology of Photovoltaic Solar Cell Design and Manufacturing	Renewable energy
Jordan	2016000002	Capacity Building in Prepare Project Proposal to access Funding	Cross-sectoral
Mozambique	2015000042	Feasibility study to use waste as fuel for cement factories	Waste management
Uganda	2015000027	Formulating Geothermal Energy Policy, Legal and Regulatory Framework	Renewable energy
Colombia	2014000012	Monitoring and Evaluation of national promotion policies for energy efficiency (EE) and renewable energy (RE) against national targets	Cross-sectoral
Colombia	2014000006	National Adaptation Monitoring System for Colombia	Cross-sectoral

Stage: 3b. Response implementation

Countries	Reference number	Title	Sector
Thailand	2015000087	Benchmarking Energy & GHGs Intensity in Metal Industry of Thailand	Energy efficiency
Indonesia	2015000011	Integrated River and Coastal Management toward Sustainable Giant Sea Wall Technology Jakarta	Infrastructure and Urban planning
Tunisia	2015000082	Capacity building to gain expertise in efficient lighting systems	Energy efficiency
Uruguay	2015000074	Development of technology tools for the assessment of impacts, vulnerability and adaptation to climate change in the coastal zones of Uruguay	Coastal zones

Stage: 3b. Response implementation

Countries	Reference number	Title	Sector
Viet Nam	2016000062	Pilot demonstration of ESCO model for GHG mission reduction in the cement sector in Viet Nam	Industry
Kenya	2015000070	Research on low cost green technologies for sustainable water service delivery	Water
Bhutan	2016000046	Capacity development for preparing an integrated flood management plan for Dungsumchu Basin in Samdrupjongkhar	Early warning and Environmental assessment
Albania	2015000048	Regional Energy Efficiency Action Plan for ESD in Albania	Energy efficiency
Nepal	2016000029	Technical support to formulate a National Agroforestry Policy for Nepal	Agriculture and forestry
Ghana	2016000006	Early drought warning and forecasting considering climate change and climate variability	Early warning and Environmental assessment
Dominican Republic	2015000028	A Community based early Warning System in every pocket from Santo Domingo, D.N.	Early warning and Environmental assessment
Costa Rica	2015000095	Development of a protocol for the planning, management and implementation of adaptation measures in land use planning at the level of Local Governments	Cross-sectoral
Iran	2014000021	Micro Combined Heat and Power Technology	Renewable energy
Ghana, Kenya, Mauritius, Namibia	2014000002	Green Cooling Africa Initiative (GCAI)	Energy efficiency
Thailand	2015000085	Urban Flood – Early Warning System	Early warning and Environmental assessment
Zimbabwe	2015000080	Developing a Climate-Smart Agriculture Manual for Agriculture Education in Zimbabwe	Agriculture and forestry
Madagascar	2015000053	Creating a technology development and education centre for climate change	Cross-sectoral
Benin	2015000072	Establishment of a sustainable system for the collection and dissemination of agro-meteorological information for producers to adapt to the adverse effects of climate change	Agriculture and forestry
Swaziland	2016000060	Building capacity for climate change science and creating awareness on Nationally Determined Contributions amongst Civil Society in Swaziland	Cross-sectoral
Chile	2015000052	To support the replacement of F-refrigerants used in refrigeration system in food processing production and exports (fruits and vegetables)	Industry
Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe	2016000040	Development of a Regional Efficient Appliance and Equipment Strategy in Southern Africa	Energy efficiency
Senegal	2015000036	Green technology deployment in industrial zones	Cross-sectoral
Laos	2016000024	City Climate Vulnerability Assessment and Identification of	Cross-sectoral

Stage: 3b. Response implementation

Countries	Reference number	Title	Sector
		Ecosystem-based Adaptation Intervention	
Mauritius	2016000004	Identification, Characterization and exploitation of Potential Offshore Sand Banks/Deposits	Coastal zones
Senegal	2015000026	Development of energy efficiency projects in industries and services	Energy efficiency
Pakistan	2014000016	Technology Guidance and Support for Conducting the Technology Needs Assessment (TNA)	Cross-sectoral
South Africa	2015000094	Substantial GHG emissions reduction in the cement industry by using waste heat recovery combined with mineral carbon capture and utilization	Carbon fixation and abatement, Industry
Thailand	2015000083	Capacity Building on Technology Development for Efficient Use of Resources in Agriculture Sector	Agriculture and forestry
Tanzania	2015000076	Promoting the sustainable use of solar photovoltaic technology in Tanzania	Renewable energy
Seychelles	2016000090	Formulating a National Electricity Grid Code for Seychelles	Renewable energy, Energy efficiency
Benin	2015000071	Feasibility study and development of an action plan to promote the manufacture of components of small power wind turbines and implementation of a pilot project	Renewable energy
Armenia	2016000049	Guidance and Support for Promotion of Technologies for Climate Change Mitigation and Adaptation	Energy efficiency, Industry
Viet Nam	2015000050	Bio-waste minimization and valorization for low carbon production in rice sector	Waste management
Uganda	2016000034	Climate resilient decision making methods for Lake Victoria	Water
Dominican Republic	2015000035	Developing a NAMA to leapfrog to advanced energy-efficient lighting technologies	Energy efficiency
Jordan	2016000018	Technical Assistance to Support the Accreditation of JSMO Energy Efficiency Lighting Laboratory in Jordan	Energy efficiency
South Africa	2016000001	The Development of Technology Needs Assessment at Subnational Level	Cross-sectoral
Mauritius	2014000025	Assessment and identification of technology needs and best practices for reducing the GHG emitting potential of the energy sector in Mauritius	Renewable energy, Energy efficiency
Côte d'Ivoire	2014000013	Developing a strategy for the reduction of air pollution in the autonomous district of Abidjan in order to contribute to efforts to reduce the harmful effects of climate change	Cross-sectoral

Stage: 3a. Contracting response plan implementors

Countries	Reference number	Title	Sector
Thailand	2015000084	High resolution regional climate model projections for Thailand	Early warning and Environmental assessment
Myanmar	2016000035	Promoting data for climate change, drought and flood management in Myanmar	Cross-sectoral
Mauritius	2016000013	Climate Change Vulnerability and Adaptation Study for the Port of Port Louis	Coastal zones
Tanzania	2015000075	Enabling community of Pwani, Lindi and Mtwara access efficient and low emission biomass stoves for the household and institutional cooking	Agriculture and forestry

Stage: 3a. Contracting response plan implementors

Countries	Reference number	Title	Sector
Chile	2016000033	The turning point for the Climate Technology Adoption in Chilean SME companies	Cross-sectoral
Thailand	2015000086	Fostering Green Buildings in Thailand Towards Low Carbon Society	Infrastructure and Urban planning
Ecuador	2015000061	Design and scale-up of climate resilient waste management and energy capture technologies in small and medium livestock farms	Agriculture and forestry
Algeria	2016000012	Technical assistance for the establishment of a laboratory for accreditation and quality control of photovoltaic modules	Renewable energy
Georgia	2016000043	Assessment of Suitable Flood Mitigation Measures in Tbilisi, based on Tsavkiskhevi River Extreme Flood Analysis	Early warning and Environmental assessment
Guatemala	2016000031	Strengthening technical capacities for the implementation of a climate online platform for the National Information System on Climate Change - SNICC - and the Environmental Information System - SIA	Cross-sectoral

Stage: 2b. Response plan design

Countries	Reference number	Title	Sector
Gambia	2016000041	Recycling of Waste and Organic Materials (Charcoal and Briquette Production)	Waste management
Honduras	2016000026	Design of a national framework of climate change related indicators	Cross-sectoral
Congo	2016000021	Feasibility study for setting up a watch observatory for health and environmental risks	Human health
Tonga	2015000092	Development of a Tonga Energy Efficiency Master Plan for Tonga	Energy efficiency
Costa Rica	2016000008	Design of a knowledge management system for tropical forests management and ecosystem services as an instrument for adaptation to and mitigation of climate change	Agriculture and forestry
Guinea	2015000093	Support for the installation of a compost production plant	Waste management
Ethiopia	2015000079	Development of Product Standard & Comparative Labeling of "Electric Injera Mithad"	Energy efficiency
Bangladesh	2016000071	Technical assistance for saline water purification technology at household level and low-cost durable housing technology for coastal areas of Bangladesh	Water
Uganda	2016000048	A strategy for national pay-as-you-go policy and mechanisms for households and social institutions to enhance rural off-grid solar energy access and the usage of clean cookstoves and their related impacts on the environment and human health	Renewable energy, Energy efficiency
Azerbaijan	2016000036	Strengthening Capacities to Assess Climate Change Vulnerability and Impacts to Shape Investments in Adaptation Technology for Azerbaijan's Mountain Regions	Cross-sectoral
Dominican Republic	2016000023	Technical support in the formulation of the project "Cordillera Central Biological Corridor-Los Haitises"	Cross-sectoral
Guinea	2016000020	Support with awareness raising and training of local technicians about manufacturing techniques for metal-ceramic fire places	Energy efficiency
Benin, Burkina Faso, Côte	2016000005	Mainstreaming Gender for a climate resilient energy system in ECOWAS	Cross-sectoral

Stage: 2b. Response plan design

Countries	Reference number	Title	Sector
d'Ivoire, Gambia, Ghana, Guinea, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone, Togo			
Thailand	2015000088	Assessment of energy efficient street lighting technologies and financing models for Thai municipalities	Energy efficiency
Ecuador	2015000063	Technology transfer and spread of gasifiers and biodigesters of residual biomass to minimize greenhouse gas emissions from MSW	Renewable energy
Bahamas	2017000019	Technical Assistance to Conduct a Country Wide Grid Stability Study	Infrastructure and Urban planning, Renewable energy, Energy efficiency, Industry, Transport
Serbia	2016000064	Modernization of the district heating system and improvements of energy efficiency of buildings in the City of Belgrade	Renewable energy, Energy efficiency
Georgia	2016000044	Technical Assistance for assessing the feasibility of and building capacity in Ecosystem-based Adaptation (EbA) in Georgia mountain regions	Cross-sectoral
Gambia	2016000030	Community Base Livelihood Improvement Program	Agriculture and forestry
Nepal	2016000022	Developing policy framework and business model to promote sustainable use of biomass briquettes in Nepal	Renewable energy
Peru	2016000015	Development of a methodological framework for incorporating ecosystem-based adaptation in the process of planning and management of protected areas in Peru	Agriculture and forestry
Pakistan	2017000005	National Certification Scheme For Energy Auditors	Energy efficiency
Central African Republic	2016000011	Appui à la mise en oeuvre des contributions prévues déterminées conditionnelles	Cross-sectoral
Costa Rica	2015000096	Development of a National Metrics System for Climate Change (SINAMECC)	Cross-sectoral
Zimbabwe	2015000081	Technical Assistance for piloting rapid uptake of industrial energy efficiency and efficient water utilisation in selected sectors in Zimbabwe	Energy efficiency
Kiribati, Marshall Islands, Palau, Solomon Islands	2017000008	Capacity Development to Address Risks in the Coastal Zones Associated with Climate Change	Coastal zones
Papua New Guinea	2016000055	Technical support for Energy Efficiency on Refrigeration and Air Conditioning Sector Regulations Development options	Energy efficiency

Stage: 2a. Response plan team formation

Countries	Reference number	Title	Sector
Grenada	2017000007	Improvement of water supply management through a GIS-based monitoring and control system for water loss reduction	Water
Paraguay	2017000001	Methodological design for the determination and evaluation of environmental flows and river basin management plans based on the Tobicuary River priority basin as inputs for the implementation of the national strategy for adaptation to climate change	Agriculture and forestry
Congo	2016000032	Request for technical assistance for the implementation of a project for industrial production of charcoal and related products	Industry
Iran	2015000073	Desalination Plant including Power Generation (in Mega Watt scale)	Renewable energy
Palestine	2017000006	Technology Road Map for the Implementation of Climate Action Plans (INCR, NAP and NDC)	Cross-sectoral
Honduras	2016000083	Developing a NAMA to leapfrog to advanced energy-efficient lighting and refrigeration technologies	Energy efficiency
Bhutan	2016000019	Improving Urban Transport for Key municipalities in Bhutan for Reducing GHG Emissions: Capacity Building and Piloting of Intelligent Transport Systems	Transport
Argentina	2017000004	Technologies for the design and adaptation to climate change of a Regional Strategic Plan for the Coastal Management of the Province of Buenos Aires	Coastal zones
Iran	2016000050	Optimization of Environmental Aspect and Energy Saving of Basic Oxygen Furnace Waste Gases by Replacing New Fume Treatment and Energy Recovery System Instead of Utilizer Boilers in Esfahan Steel Company	Energy efficiency
Ethiopia	2016000010	Financing strategy for Transit Oriented Development (TOD) - Addis Ababa Light Rail Transit (LRT)	Infrastructure and Urban planning

Stage: 1b. Request screening

Countries	Reference number	Title	Sector
Côte d'Ivoire	2017000018	Strategy for sustainable water resource management	Water
Côte d'Ivoire	2017000016	Support for the implementation of an agricultural waste recovery unit	Agriculture, Waste management
Ghana	2017000026	Enhancing irrigation service planning and management through 40-year rainfall modelling within Ghana.	Water
Congo	2016000089	Support for the distribution and dissemination of improved cooking stoves (ICS), awareness raising for households and research for product improvement	Energy efficiency
Senegal	2017000021	Sustainable land and runoff water management to increase agricultural productivity in Senegal	Agriculture
Guinea	2015000090	Technical and financial assistance to the preparation of Guinea's National Water Policy document	Water
Benin	2017000011	Development and implementation of an action plan for the development of an improved artisanal production line for butane gas furnaces	Industry
Tunisia	2017000012	Technical assistance for the development of a standard for the utilization of digestate in agriculture	Agriculture, Waste management
Serbia	2017000010	Climate Change and Technology transfer and Energy efficiency	Energy efficiency
Bangladesh	2017000025	Development of a certification course for energy managers and energy auditors of Bangladesh	Energy efficiency
Lesotho	2016000087	Science and Technology Strategic and Implementation Plans	Cross-sectoral
Guyana	2017000020	Training Climate Change and Project Management Staff in Preparing	Cross-sectoral

Stage: 1b. Request screening

Countries	Reference number	Title	Sector
		Project Concept Notes and Project Documents in meeting the financial and administrative standards of the Green Climate Fund	
Togo	2017000009	Support for the deployment of solar energy technology in rural areas	Renewable energy
Burundi	2017000023	Implementation of NDC support for reducing emissions in the forestry sector through the economic valorization of carbon avoided in Burundi	Cross-sectoral, Forestry
Colombia	2016000066	Establishment of a national network of education, science and technology innovation on climate change	Cross-sectoral

Stage: 1a. Request acknowledgement

Countries	Reference number	Title	Sector
Uganda	2017000022	Foreign Currency PPA Risk Analysis and Assessment of Local Currency financing options for Renewable Energy Development in Uganda	Renewable energy
Honduras	2016000079	Reducing CO2 emissions and deforestation by replacing traditional stoves and use of biomass pellets	Energy efficiency, Forestry
Nigeria	2016000058	Developing/strengthening existing institutional framework on implementation of Carbon Capture and Storage (CCS) regime in Nigeria	Cross-sectoral, Carbon fixation and abatement
Côte d'Ivoire	2017000017	Support for the development of a strategy for the recovery or disposal of used tires for the reduction of greenhouse gases	Waste management
Viet Nam	2016000061	Cost-benefit Assessment of Mitigation Options in Rice Production: Data compilation, tools and training within the Vietnamese context	Agriculture
Nigeria	2016000057	Technical assistance to carry out survey of potential carbon storage sites in geological formation	Cross-sectoral, Carbon fixation and abatement
Viet Nam	2017000027	Feasibility study for paper recycling technology by in-situ precipitated calcium carbonate (PCC) synthesis using CO2 in Phong Khe paper craft village, Vietnam	Energy efficiency, Industry
Argentina	2017000003	Diagnosis and analysis of information for the strengthening of the national climate change strategy	Cross-sectoral
Nigeria	2016000059	Technical support to enable baseline study on integrity of geological reservoir including capacity assessment, CO2 plume behavior and geomechanics technology including use of 3D dynamic modeling	Cross-sectoral, Carbon fixation and abatement
Papua New Guinea	2016000056	Technical support for Waste Sector Regulations Development	Waste management

Appraisal decision: Inactive (withdrawn or changed by NDE)

Countries	Reference number	Title
Honduras	2014000008	Strengthening local capacities at Cuyamel Omoa Protected Area
Ecuador	2016000037	Implementation of a Climate Innovation Centre (CIC) as a Public Research Institute (IPI) of the Ministry of Environment of Ecuador
Peru	2016000016	Technical assistance and capacity building for the development of a climate change strategy

Appraisal decision: Inactive (withdrawn or changed by NDE)

Countries	Reference number	Title
		for the sector of fisheries and aquaculture - Peru
Peru	2016000014	Water planting and harvesting as alternative technology for capturing and storing water in high mountain areas in the Puno region
Jordan	2016000003	Seeking Financial Support for Project Implementation
Zimbabwe	2015000091	Capacity building on project planning, development, management, implementation, monitoring and translation of strategies/policies into bankable investments
Mali	2015000068	Technical support for the CSP - Pilot Plant
Viet Nam	2015000066	Anti-cyanobacterial activity of rice straw extracts
Viet Nam	2015000065	Investigation of the model for collecting and recycling the packaging papers of liquid drinking products in a big city, Hanoi, Vietnam
Viet Nam	2015000064	Development of wastewater treatment concept using photocatalysis oxidation technology in order to enhance treatment efficiency at SMEs in textile sector in Vietnam
Ecuador	2015000062	Water desalination solar technologies for supplying drinking water in dry zones of Ecuador
Mongolia	2015000038	Revision of existing Renewable Energy Law of Mongolia and developing framework of activities for enactment of draft Law of Mongolia on Energy Conservation
Uruguay	2015000034	Replacement project of fluorinated refrigerants for end users of refrigeration equipment in the dairy sector in Uruguay
Mauritius	2014000022	Building Capacity for promoting a greenhouse gas mitigation strategy for the proposed power generation facility in Mauritius
Chile, Colombia, Mexico, Peru	2014000009	Consulta para diseno de un Centro Tecnologico de la Alianza Pacifica para el Cambio Climatico

Appraisal decision: Eligible but not prioritised

Countries	Reference number	Title
Indonesia	2015000029	Developing the Ciliwung Watershed Management
Iran	2017000015	Reduction of GHG Emission in Gas Turbines by Replacing Gas Turbine Electric starters
Iran	2017000014	Extracting time series information regarding desertification from satellite images
Senegal	2017000013	Construction of a biomass plant: updating of raw material data (Typha reeds, rice bales/straws and peanut shells) and environmental and social impact assessment
Bangladesh	2016000088	Technology for Monitoring & Assessment of Climate Change Impact on Geomorphology in the Coastal Areas of Bangladesh

Appraisal decision: Eligible but not prioritised

Countries	Reference number	Title
Ethiopia	2016000084	Flood modelling, early warning and risk management system
Tanzania	2016000078	Promotion of water catchment protection and conservation programme
Tanzania	2016000075	Capacity building program for climate proofing of eco-cities' water and waste management with co-benefits in urban/peri-urban agriculture and biodiversity
Viet Nam	2016000074	Urban flood - Decision Support
Bangladesh	2016000073	Technical support to formulate a National Agro-forestry Policy for Bangladesh
Bangladesh	2016000072	Technical assistance enhancing loner lead-time flood forecasting and strengthened community dissemination in Bangladesh
Bangladesh	2016000068	Study of scope of co-generation for energy efficiency improvement
Gambia	2016000065	Strengthening the capacities of empowering women through PV systems (training, installing and entrepreneurship) at Fandema project
Jordan	2016000063	Support awareness raising and training for Gas Cylinder Distributors and People to use a mobile application in order to reduce GHG emission
South Africa	2016000054	Piloting of Sustainable Drainage Systems (SuDS) in the Gauteng Province of South Africa
South Africa	2016000053	Marine Energy Atlas for South Africa
Lebanon	2016000052	Technical Support to Establish an Enabling Environment for Non-state Actors' Climate Actions
Benin	2016000051	Support to strengthen resilience of livestock management to climate change through an information system on pasture and livestock practices and improvements
Algeria	2016000047	Technical assistance for the implementation of incentive pricing for biomass, waste valorization and cogeneration
Ecuador	2016000045	Strengthening national capacities to verify compliance with energy efficiency standards of electrical appliances in the Ecuadorian market
Gambia	2016000042	Smart Hydro Power - River Flow speed Research
Algeria	2016000039	Technical assistance for the assessment of wind farms
Algeria	2016000038	Support for the implementation of a bioenergy testing facility
Gambia	2016000028	Greening the national economy through promotion of the use and localisation of renewable energy technologies
Gambia	2016000027	Green Impact for Food Security
Dominican Republic	2016000025	Blue Carbon NAMA

Appraisal decision: Eligible but not prioritised

Countries	Reference number	Title
Guinea	2016000017	Amélioration de la résilience des communautés au changement climatique par la promotion de la Gestion de l'Irrigation à Petite Echelle (GIPE) en Haute Guinée
Syria	2015000047	Determination of Technological Needs to Face Obstacles of Wheat Growing Related to Climate Change in Syria
Senegal	2015000043	Technical support for the POTOU Renewable Energy Technologies Plant (CSP and Wind)
Guinea-Bissau, Mali, Niger	2015000033	Capacity Building in Ecosystem-based Methods and Green Infrastructure for Sustainable Agriculture Intensification and Disaster Risk Management
Indonesia	2015000032	Development of Integrated Carbon Measurements Methodology on Peatlands in Indonesia
Indonesia	2015000030	Development of Ocean Current Watershed Management

Appraisal decision: Not eligible

Countries	Reference number	Title	Appraisal decision
Ethiopia	2016000009	ERC National Railway Academy	Not eligible
Kenya	2015000069	Development and implementation of a business model for value chain addition to plastic bottles	Not eligible
Syria	2014000018	Technology Needs Assessment for Climate Change in Syria	Not eligible
Pakistan	2014000015	Propagation of Crop Production Process for Productivity Enhancement	Not eligible