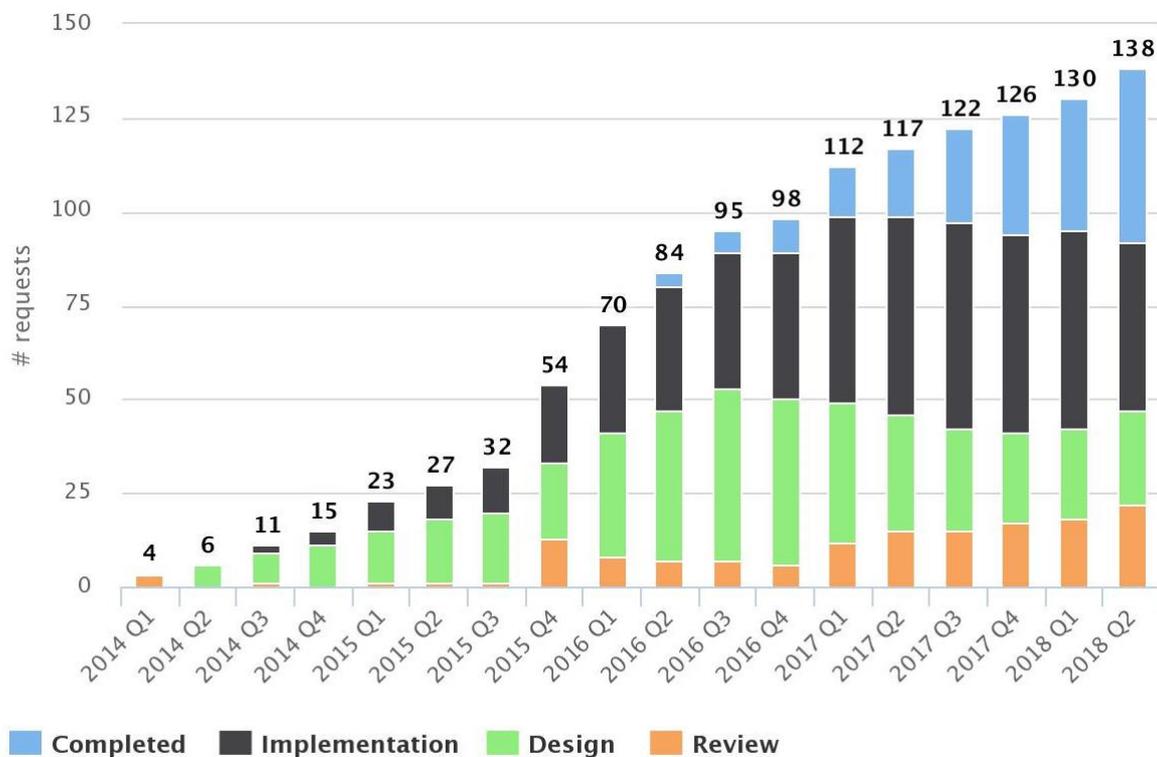


CTCN Technical Assistance – As of 14th September 2018

As of the 14th September 2018, 85 developing country Parties have formally submitted a total of 211 Requests for technical assistance to the CTCN.

Among the 138 eligible and prioritized technical assistance requests, the CTCN has concluded the implementation of 52 technical assistance interventions. The CTCN is currently implementing or initiating implementation of 39 interventions, designing response plans for a further 24 requests and reviewing 23 of them. A complete list of Requests is provided in Annex I.



Highcharts.com

Figure 1 Status of CTCN technical assistance requests and responses (full history)

The “Inactive” category includes a number of requests that are not being currently processed, either because they were not eligible, not prioritized or withdrawn by the requesting country. The graph in Figure 2 illustrates the subcategory distribution 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The second sub-category covers requests whose priority has been changed or requests that have been withdrawn following an indication by the NDE.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.

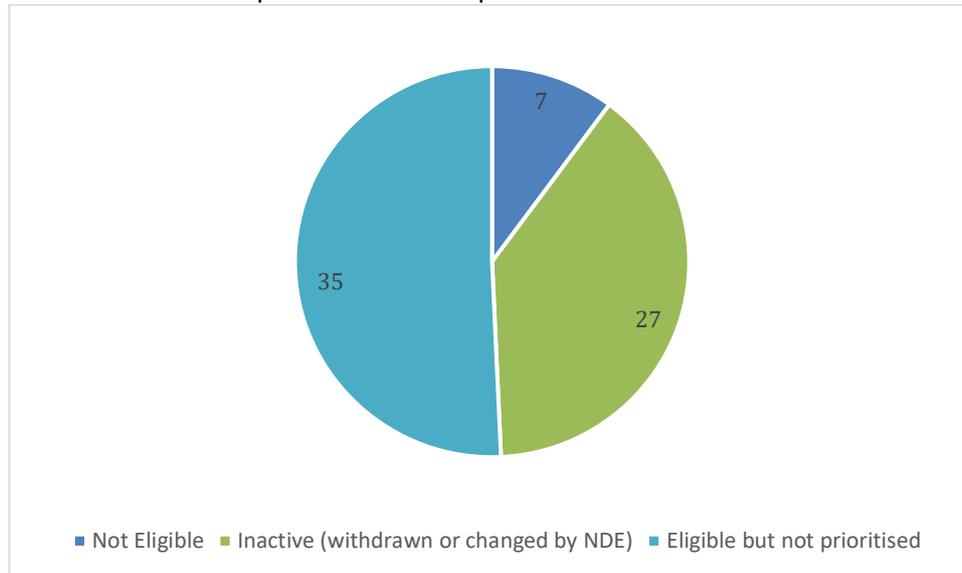


Figure 2 Subdivision of inactive requests

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.

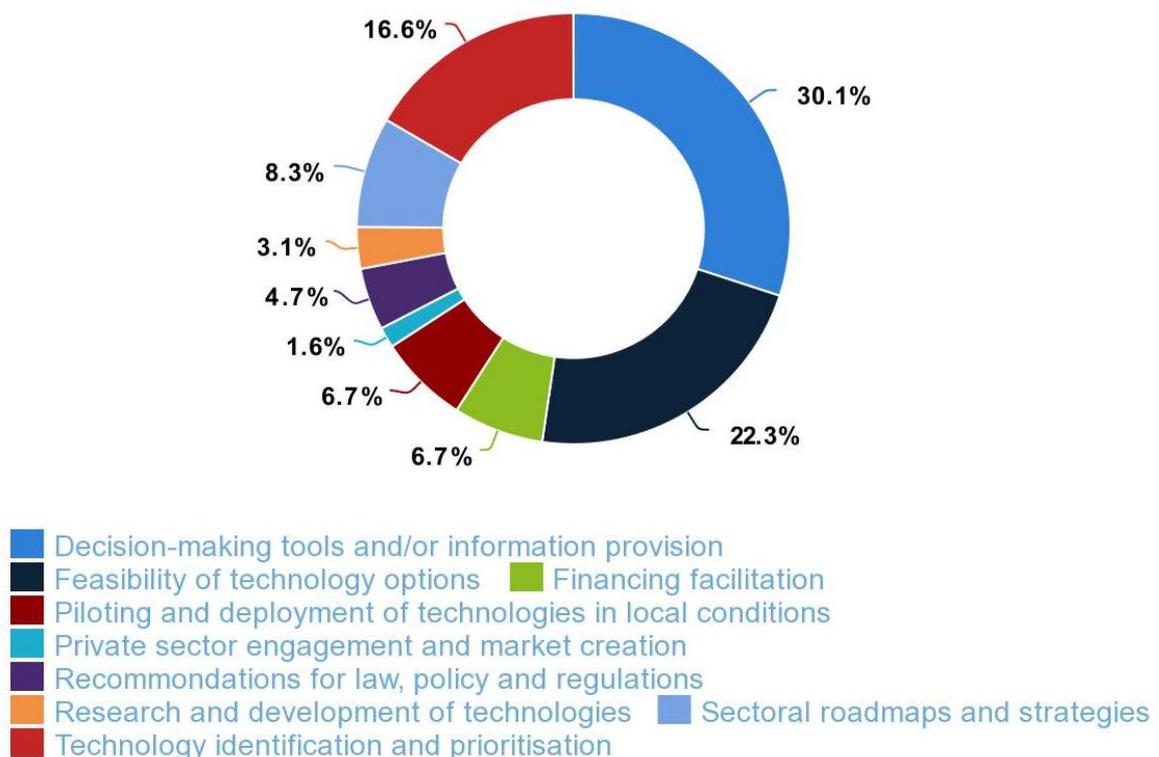


Figure 3 Distribution of requests by category of technical assistance

Some developing countries have expressed the need for capacity building which can 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, 31.9% focus on adaptation technologies, while 53.6% focus on mitigation. A further 14.5% of requests are focused on a combination of both adaptation and mitigation.

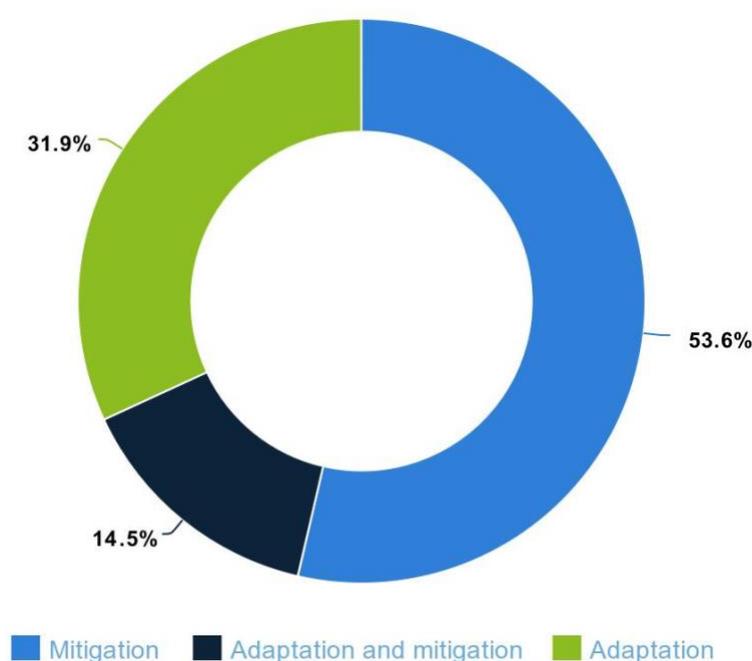


Figure 4 Distribution of requests by objective

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 to properly address climate change. 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.

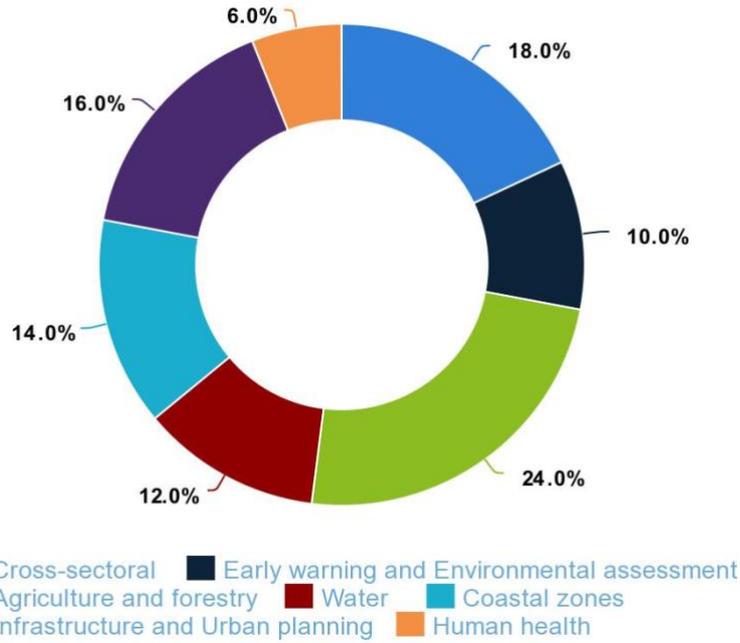


Figure 5 Distribution of requests related to adaptation, by sector

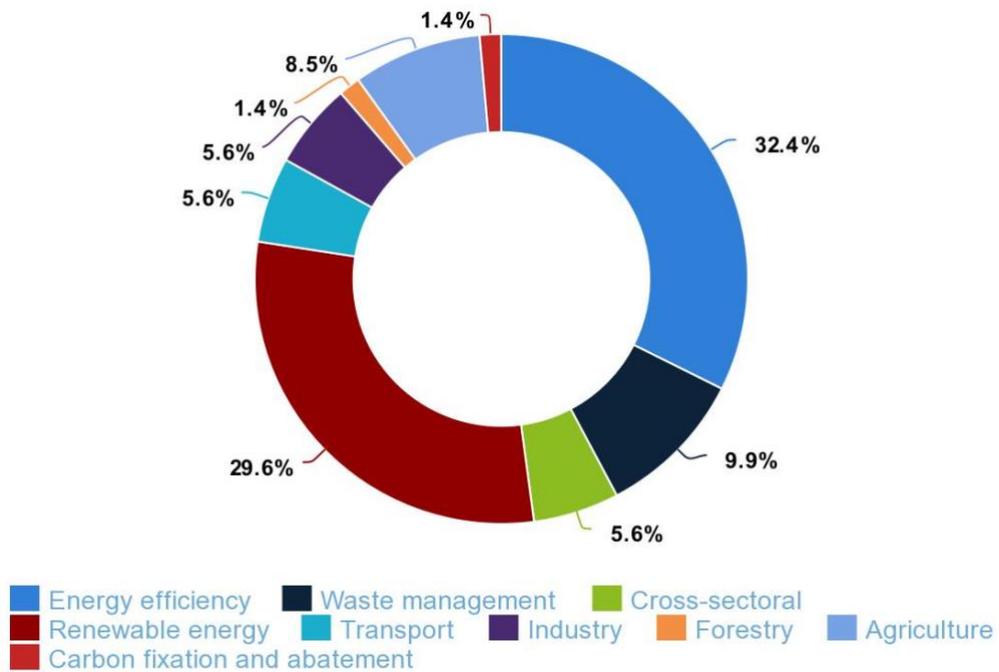


Figure 6 Distribution of requests related to mitigation, by sector

IV. Geographic distribution of CTCN Technical Assistance:

A number of requests (24%) seek support to increase sub-national action - especially at the provincial and city level. This trend has been accelerating over the past years. 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.

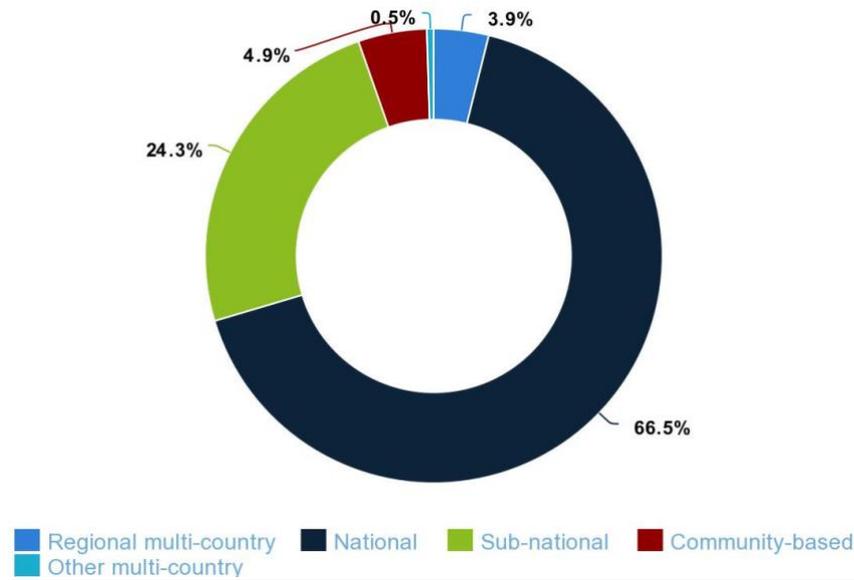


Figure 7 Geographic distribution of requests

V. Regional distribution of CTCN technical Assistance:

CTCN Technical Assistance is reasonably balanced among regions and sub-regions, with 87 Requests received from Africa, 62 from Asia and the Pacific, 47 from Latin America and the Caribbean, and 4 from Eastern Europe.

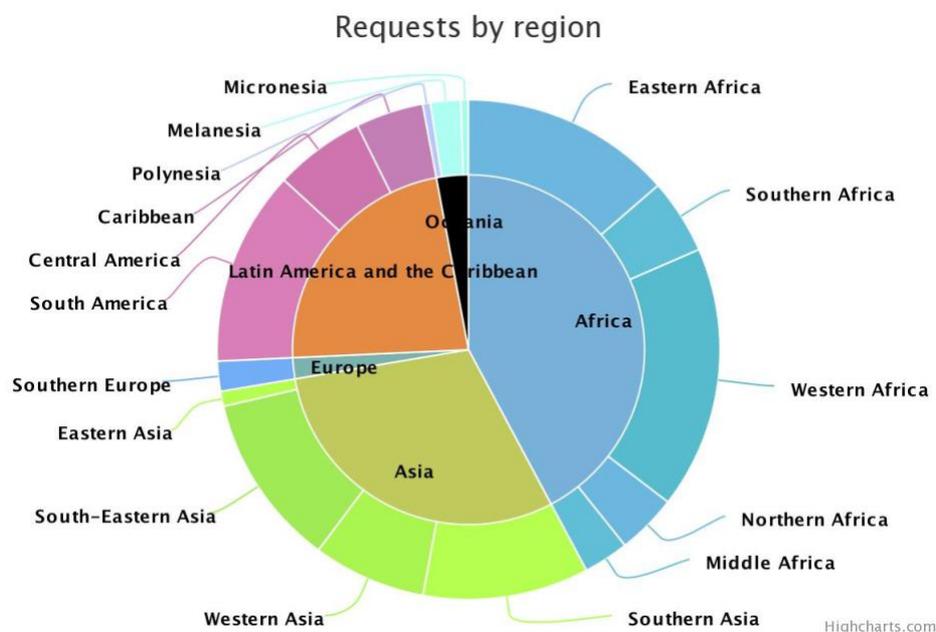


Figure 8 Distribution of requests by region

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:

About half of the requests (47%, plus several multi-country requests) have been submitted by countries that have conducted a Technology Needs Assessment (TNA) 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 country 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 / test concept of a technology;
2. strengthen proposals 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.

The CTCN has strengthened its linkages with the Green Climate Fund (GCF), in line with guidance provided in UNFCCC decisions, to support the delivery of technical assistance in developing countries. These activities focus on the provision of support to countries to access GCF Readiness Funds to undertake CTCN Technical Assistance. As of the beginning of September 2018, six Readiness proposals submitted by countries (Bahamas, Ghana, Mauritius, Myanmar, Palestine, and Tonga) have been approved by the GCF Secretariat, and 2 others (Thailand, Cuba) are pending approval. 5 others requests are at different stages of development in the pipeline

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
Costa Rica	2015000095	<u>Development of a protocol for the planning, management and implementation of adaptation measures in land use planning at the level of Local Governments</u>	Cross-sectoral
Albania	2015000048	<u>Regional Energy Efficiency Action Plan for ESD in Albania</u>	Energy efficiency
Ghana, Kenya, Mauritius, Namibia	2014000002	<u>Green Cooling Africa Initiative (GCAI)</u>	Energy efficiency
Algeria	2015000067	<u>Technical assistance on the design and construction of a ground-based photovoltaic plant of 1MW rated capacity</u>	Renewable energy
Bosnia and Herzegovina	2015000059	<u>Rehabilitation and Modernization of the district heating (DH) system in the City of Banja Luka - focus on energy efficiency</u>	Renewable energy
Antigua and Barbuda	2015000037	<u>Technical Assistance for the Implementation of Projects related to the Establishment of a Sustainable Financial Mechanism for Climate Change in Antigua and Barbuda</u>	Cross-sectoral
Dominican Republic	2015000028	<u>A Community based early Warning System in every pocket from Santo Domingo, D.N.</u>	Early warning and Environmental assessment
Bhutan	2014000019	<u>Reducing GHG Emissions from Transport by Improving Public Transport Systems through Capacity Building and Use of Technology</u>	Transport
Côte d'Ivoire	2014000013	<u>Developing a strategy for the reduction of air pollution in the autonomous district of Abidjan in</u>	Cross-sectoral

Stage: 4. Implementation completed

Countries	Reference number	Title	Sector
		<u>order to contribute to efforts to reduce the harmful effects of climate change</u>	
Côte d'Ivoire	201400007	<u>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</u>	Cross-sectoral
Indonesia	201500011	<u>Integrated River and Coastal Management toward Sustainable Giant Sea Wall Technology Jakarta</u>	Infrastructure and Urban planning
Madagascar	201500053	<u>Creating a technology development and education centre for climate change</u>	Cross-sectoral
Brazil	201600095	<u>Technical Assistance for the Animation of the Brazilian Hydrogen Energy Research and Development Network</u>	Renewable energy, Energy efficiency, Industry, Transport
Bhutan	201600046	<u>Capacity development for preparing an integrated flood management plan for Dungsumchu Basin in Samdrupjongkhar</u>	Early warning and Environmental assessment
Jordan	201600018	<u>Technical Assistance to Support the Accreditation of JSMO Energy Efficiency Lighting Laboratory in Jordan</u>	Energy efficiency
Laos	201600024	<u>City Climate Vulnerability Assessment and Identification of Ecosystem-based Adaptation Intervention</u>	Cross-sectoral
Thailand	201500085	<u>Urban Flood – Early Warning System</u>	Early warning and Environmental assessment
Jordan	201600002	<u>Capacity Building in Prepare Project Proposal to access Funding</u>	Cross-sectoral

Stage: 4. Implementation completed

Countries	<u>Reference number</u>	<u>Title</u>	Sector
Kenya	2015000070	<u>Research on low cost green technologies for sustainable water service delivery</u>	Water
Thailand	2015000083	<u>Capacity Building on Technology Development for Efficient Use of Resources in Agriculture Sector</u>	Agriculture and forestry
Iran	2014000021	<u>Micro Combined Heat and Power Technology</u>	Renewable energy
Viet Nam	2015000050	<u>Bio-waste minimization and valorization for low carbon production in rice sector</u>	Waste management
Dominican Republic	2015000035	<u>Developing a NAMA to leapfrog to advanced energy-efficient lighting technologies</u>	Energy efficiency
Uganda	2015000027	<u>Formulating Geothermal Energy Policy, Legal and Regulatory Framework</u>	Renewable energy
Afghanistan	2014000017	<u>Technical support and advise for the identification of technology needs in Afghanistan</u>	Cross-sectoral
Colombia	2014000012	<u>Monitoring and Evaluation of national promotion policies for energy efficiency (EE) and renewable energy (RE) against national targets</u>	Cross-sectoral
Mali	2014000005	<u>Strengthening of the implementation of climate change adaptation and clean development actions by rural communities in Mali</u>	Agriculture and forestry
Namibia	2014000020	<u>Transformative water harvesting plan for Namibia</u>	Water
Colombia	2014000006	<u>National Adaptation Monitoring System for Colombia</u>	Cross-sectoral
Guinea	2015000054	<u>Optimising Guinea's access to climate change adaptation funding</u>	Cross-sectoral

Stage: 4. Implementation completed

Countries	<u>Reference number</u>	Title	Sector
Seychelles	2016000090	<u>Formulating a National Electricity Grid Code for Seychelles</u>	Renewable energy, Energy efficiency
Uganda	2016000034	<u>Climate resilient decision making methods for Lake Victoria</u>	Water
South Africa	2015000094	<u>Substantial GHG emissions reduction in the cement industry by using waste heat recovery combined with mineral carbon capture and utilization</u>	Carbon fixation and abatement, Industry
Ghana	2016000006	<u>Early drought warning and forecasting considering climate change and climate variability</u>	Early warning and Environmental assessment
Tanzania	2015000076	<u>Promoting the sustainable use of solar photovoltaic technology in Tanzania</u>	Renewable energy
South Africa	2016000001	<u>The Development of Technology Needs Assessment at Subnational Level</u>	Cross-sectoral
Chile	2015000052	<u>To support the replacement of F-refrigerants used in refrigeration system in food processing production and exports (fruits and vegetables)</u>	Industry
Iran	2014000014	<u>Technology of Photovoltaic Solar Cell Design and Manufacturing</u>	Renewable energy
Zimbabwe	2015000080	<u>Developing a Climate-Smart Agriculture Manual for Agriculture Education in Zimbabwe</u>	Agriculture and forestry
Ecuador	2015000063	<u>Technology transfer and spread of gasifiers and biodigesters of residual biomass to minimize greenhouse gas emissions from MSW</u>	Renewable energy
Mozambique	2015000042	<u>Feasibility study to use waste as fuel for cement factories</u>	Waste management

Stage: 4. Implementation completed

Countries	<u>Reference number</u>	Title	Sector
Indonesia	2015000031	<u>The Development of Anaerobic Digester Technology for Palm Oil EFB Waste in Indonesia</u>	Waste management
Senegal	2015000026	<u>Development of energy efficiency projects in industries and services</u>	Energy efficiency
Pakistan	2014000016	<u>Technology Guidance and Support for Conducting the Technology Needs Assessment (TNA)</u>	Cross-sectoral
Colombia	2014000010	<u>Development of a Mechanical-Biological Treatment (MBT) pilot project of the Waste NAMA</u>	Waste management
Chile	2014000004	<u>Design of Biodiversity Monitoring Network in the context of Climate Change</u>	Cross-sectoral
Mali	2015000041	<u>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</u>	Agriculture and forestry
Tunisia	2017000012	<u>Technical assistance for the development of a standard for the utilization of digestate in agriculture</u>	Agriculture, Waste management
Uganda	2017000022	<u>Foreign Currency PPA Risk Analysis and Assessment of Local Currency financing options for Renewable Energy Development in Uganda</u>	Renewable energy
Swaziland	2016000060	<u>Building capacity for climate change science and creating awareness on Nationally Determined Contributions amongst Civil Society in Swaziland</u>	Cross-sectoral
Honduras	2016000026	<u>Design of a national framework of climate change related indicators</u>	Cross-sectoral
Thailand	2015000087	<u>Benchmarking Energy & GHGs Intensity in Metal Industry of Thailand</u>	Energy efficiency

Stage: 4. Implementation completed

Countries	<u>Reference number</u>	Title	Sector
Mauritius	2016000004	<u>Identification, Characterization and exploitation of Potential Offshore Sand Banks/Deposits</u>	Coastal zones
Benin	2015000071	<u>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</u>	Renewable energy

Stage: 3b. Response implementation

Countries	<u>Reference number</u>	Title	Sector
Panama	2017000033	<u>Accelerating the transition to sustainable mobility and low carbon emissions in Panama City</u>	Transport
Antigua and Barbuda	2017000037	<u>Technical assistance for resilience to climate variability in the Building Sector of Antigua and Barbuda</u>	Infrastructure and Urban planning
Bangladesh	2016000071	<u>Technical assistance for saline water purification technology at household level and low-cost durable housing technology for coastal areas of Bangladesh</u>	Water
Georgia	2016000043	<u>Assessment of Suitable Flood Mitigation Measures in Tbilisi, based on Tsavkiskhevi River Extreme Flood Analysis</u>	Early warning and Environmental assessment
Myanmar	2016000035	<u>Promoting data for climate change, drought and flood management in Myanmar</u>	Cross-sectoral
Nepal	2016000029	<u>Technical support to formulate a National Agroforestry Policy for Nepal</u>	Agriculture and forestry

Stage: 3b. Response implementation

Countries	<u>Reference number</u>	<u>Title</u>	<u>Sector</u>
Algeria	2016000012	<u>Technical assistance for the establishment of a laboratory for accreditation and quality control of photovoltaic modules</u>	Renewable energy
Tonga	2015000092	<u>Development of a Tonga Energy Efficiency Master Plan for Tonga</u>	Energy efficiency
Tanzania	2015000075	<u>Enabling community of Pwani, Lindi and Mtwara access efficient and low emission biomass stoves for the household and institutional cooking</u>	Forestry
Ecuador	2015000061	<u>Design and scale-up of climate resilient waste management and energy capture technologies in small and medium livestock farms</u>	Agriculture and forestry
Argentina	2017000004	<u>Technologies for the design and adaptation to climate change of a Regional Strategic Plan for the Coastal Management of the Province of Buenos Aires</u>	Coastal zones
Viet Nam	2016000062	<u>Pilot demonstration of ESCO model for GHG mission reduction in the cement sector in Viet Nam</u>	Industry
Gambia	2016000041	<u>Recycling of Waste and Organic Materials (Charcoal and Briquette Production)</u>	Waste management
Chile	2016000033	<u>The turning point for the Climate Technology Adoption in Chilean SME companies</u>	Cross-sectoral
Nepal	2016000022	<u>Developing policy framework and business model to promote sustainable use of biomass briquettes in Nepal</u>	Renewable energy
Costa Rica	2016000008	<u>Design of a knowledge management system for tropical forests management and ecosystem</u>	Agriculture and forestry

Stage: 3b. Response implementation

Countries	<u>Reference number</u>	<u>Title</u>	<u>Sector</u>
		<u>services as an instrument for adaptation to and mitigation of climate change</u>	
Thailand	2015000088	<u>Assessment of energy efficient street lighting technologies and financing models for Thai municipalities</u>	Energy efficiency
Uruguay	2015000074	<u>Development of technology tools for the assessment of impacts, vulnerability and adaptation to climate change in the coastal zones of Uruguay</u>	Coastal zones
Mauritius	2014000025	<u>Assessment and identification of technology needs and best practices for reducing the GHG emitting potential of the energy sector in Mauritius</u>	Renewable energy, Energy efficiency
Chile	2017000036	<u>Design of an ecological response and restoration platform against fires, for the Chilean silvo-farming sector, as a mechanism for adaptation to climate change</u>	Agriculture and forestry
Thailand	2018000013	<u>FTA: Technical assessment to enable readiness for up scaling investments in building energy efficiency for achieving NDC goals in Thailand</u>	Energy efficiency
Paraguay	2017000001	<u>Methodological design for the determination and evaluation of environmental flows and river basin management plans based on the Tebicuary River priority basin as inputs for the implementation of the national strategy for adaptation to climate change</u>	Water
Armenia	2016000049	<u>Guidance and Support for Promotion of Technologies for Climate Change Mitigation and Adaptation</u>	Energy efficiency, Industry

Stage: 3b. Response implementation

Countries	<u>Reference number</u>	<u>Title</u>	<u>Sector</u>
Botswana, Lesotho, Malawi, Mozambique, Namibia, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe	2016000040	<u>Development of a Regional Efficient Appliance and Equipment Strategy in Southern Africa</u>	Energy efficiency
Guatemala	2016000031	<u>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</u>	Cross-sectoral
Peru	2016000015	<u>Development of a methodological framework for incorporating ecosystem-based adaptation in the process of planning and management of protected areas in Peru</u>	Agriculture and forestry
Benin, Burkina Faso, Côte d'Ivoire, Gambia, Ghana, Guinea, Liberia, Mali, Niger, Nigeria, Senegal, Sierra Leone, Togo	2016000005	<u>Mainstreaming Gender for a climate resilient energy system in ECOWAS</u>	Cross-sectoral
Tunisia	2015000082	<u>Capacity building to gain expertise in efficient lighting systems</u>	Energy efficiency
Benin	2015000072	<u>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</u>	Agriculture and forestry

Stage: 3a. Contracting response plan implementors

Countries	Reference number	Title	Sector
Zimbabwe	2015000081	<u>Technical Assistance for piloting rapid uptake of industrial energy efficiency and efficient water utilisation in selected sectors in Zimbabwe</u>	Energy efficiency
Pakistan	2017000005	<u>National Certification Scheme For Energy Auditors</u>	Energy efficiency
Thailand	2015000086	<u>Fostering Green Buildings in Thailand Towards Low Carbon Society</u>	Infrastructure and Urban planning
Senegal	2015000036	<u>Green technology deployment in industrial zones</u>	Cross-sectoral
Guinea	2016000020	<u>Support with awareness raising and training of local technicians about manufacturing techniques for metal-ceramic fire places</u>	Energy efficiency
Azerbaijan	2016000036	<u>Strengthening Capacities to Assess Climate Change Vulnerability and Impacts to Shape Investments in Adaptation Technology for Azerbaijan's Mountain Regions</u>	Cross-sectoral
Thailand	2015000084	<u>High resolution regional climate model projections for Thailand</u>	Early warning and Environmental assessment
Laos	2018000016	<u>FTA: Designing ecosystem-based solution for building resilience of urban populations in Lao PDR</u>	Water
Mauritius	2016000013	<u>Climate Change Vulnerability and Adaptation Study for the Port of Port Louis</u>	Coastal zones

Stage: 2b. Response plan design

Countries	Reference number	Title	Sector
Solomon Islands	2017000039	<u>Solomon Water - Energy Efficiency and Self-generation Plan</u>	Energy efficiency
Bahamas	2017000019	<u>Technical Assistance to Conduct a Country Wide Grid Stability Study</u>	Infrastructure and Urban planning, Renewable energy, Energy efficiency, Industry, Transport
Serbia	2016000064	<u>Modernization of the district heating system and improvements of energy efficiency of buildings in the City of Belgrade</u>	Renewable energy, Energy efficiency
Congo	2016000032	<u>Request for technical assistance for the implementation of a project for industrial production of charcoal and related products</u>	Industry
Central African Republic	2016000011	<u>Appui à la mise en oeuvre des contributions prévues déterminées conditionnelles</u>	Cross-sectoral
Ethiopia	2015000079	<u>Development of Product Standard & Comparative Labeling of "Electric Injera Mithad"</u>	Energy efficiency
Benin, Côte d'Ivoire, Gambia, Ghana, Guinea, Senegal, Sierra Leone, Togo	2017000034	<u>West African coastal classification, hazard management and standardized communication scheme with the Coastal Hazard Wheel</u>	Coastal zones
Kiribati, Marshall Islands, Palau, Solomon Islands	2017000008	<u>Capacity Development to Address Risks in the Coastal Zones Associated with Climate Change</u>	Coastal zones

Stage: 2b. Response plan design

Countries	<u>Reference number</u>	Title	Sector
Nigeria	2016000057	<u>Technical assistance to carry out survey of potential carbon storage sites in geological formation</u>	Cross-sectoral, Carbon fixation and abatement
Dominican Republic	2016000023	<u>Technical support in the formulation of the project "Cordillera Central Biological Corridor-Los Haitises"</u>	Cross-sectoral
Costa Rica	2015000096	<u>Development of a National Metrics System for Climate Change (SINAMECC)</u>	Cross-sectoral
Bangladesh	2017000025	<u>Development of a certification course for energy managers and energy auditors of Bangladesh</u>	Energy efficiency
Grenada	2017000007	<u>Improvement of water supply management through a GIS-based monitoring and control system for water loss reduction</u>	Water
Papua New Guinea	2016000055	<u>Technical support for Energy Efficiency on Refrigeration and Air Conditioning Sector Regulations Development options</u>	Energy efficiency
Bhutan	2016000019	<u>Improving Urban Transport for Key municipalities in Bhutan for Reducing GHG Emissions: Capacity Building and Piloting of Intelligent Transport Systems</u>	Transport
Guinea	2015000093	<u>Support for the installation of a compost production plant</u>	Waste management

Stage: 2a. Response plan team formation

Countries	<u>Reference number</u>	<u>Title</u>	<u>Sector</u>
Sri Lanka	2018000009	<u>Technical Assistance for the Development of a Climate Smart City in Kurunegala</u>	Infrastructure and Urban planning
Tanzania	2017000038	<u>Sustainable Domestic Water Pumping Using Solar Photovoltaic in Tanzania</u>	Renewable energy
Honduras	2016000083	<u>Developing a NAMA to leapfrog to advanced energy-efficient lighting and refrigeration technologies</u>	Energy efficiency
Côte d'Ivoire	2017000016	<u>Support for the implementation of an agricultural waste recovery unit</u>	Agriculture, Waste management
Iran	2016000050	<u>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</u>	Energy efficiency
Morocco	2017000002	<u>Support for the establishment and operationalization of a competence center for the energy transition in Fez-Meknès Region (Morocco)</u>	Renewable energy, Energy efficiency
Belize	2018000005	<u>Technical Assistance for the development of an integrated and comprehensive agroforestry policy</u>	Agriculture and forestry
Palestine	2017000006	<u>Technology Road Map for the Implementation of Climate Action Plans (INCR, NAP and NDC)</u>	Cross-sectoral
Ethiopia	2016000010	<u>Financing strategy for Transit Oriented Development (TOD) - Addis Ababa Light Rail Transit (LRT)</u>	Infrastructure and Urban planning

Stage: 1b. Request screening

Countries	<u>Reference number</u>	Title	Sector
Uruguay	2018000018	<u>Development of roadmaps for non-conventional renewable energies (NCRE) prioritized on the TNA of Uruguay (wave, geothermal and concentrated solar power) and energy storage technologies</u>	Renewable energy
Côte d'Ivoire	2018000012	<u>Cocody, green city and carbon sinks of Abidjan, Ivory Coast and Africa</u>	Cross-sectoral
Georgia	2018000007	<u>Development of ToR for Performing a Cost Benefit Analysis (CBA) for the Introduction of EU Vehicle Emission Standards in Georgia'</u>	Transport
Belize	2018000002	<u>Develop Enabling Legal Framework for Waste-to-Energy and Recycling Program Investments and Implementation</u>	Waste management
Burundi	2017000023	<u>Implementation of NDC support for reducing emissions in the forestry sector through the economic valorization of carbon avoided in Burundi</u>	Cross-sectoral, Forestry
Iran	2015000073	<u>Desalination Plant including Power Generation (in Mega Watt scale)</u>	Renewable energy
Lebanon	2018000015	<u>Development and enforcement of an efficient appliance strategy in Lebanon</u>	Energy efficiency
Paraguay	2018000006	<u>Development of a technological proposal for the implementation of silvopastoral systems in Paraguay</u>	Agriculture and forestry
Korea, Democratic People's Republic of	2018000001	<u>Building Capacity for Environmental Life Cycle Assessment(ELCA) in DPRK</u>	Carbon fixation and abatement

Stage: 1b. Request screening

Countries	<u>Reference number</u>	Title	Sector
Serbia	2017000010	<u>Climate Change and Technology transfer and Energy efficiency</u>	Energy efficiency
Benin	2017000011	<u>Development and implementation of an action plan for the development of an improved artisanal production line for butane gas furnaces</u>	Industry
Georgia	2018000014	<u>Tkibuli Coal Mine Methane Development project</u>	Human health, Industry
Cuba	2018000010	<u>Preparation of GHG emissions baseline for the beef cattle sector</u>	Agriculture
Seychelles	2018000004	<u>Assistance in developing a TOR as a first step in creating an Electricity Masterplan</u>	Renewable energy
Congo	2017000031	<u>Project to set up, promote, manufacture and implement an autonomous industrial unit in energy (Box Energy Mix) and production of household gas and electricity by biomethanation</u>	Infrastructure and Urban planning, Water, Renewable energy, Energy efficiency
Viet Nam	2016000061	<u>Cost-benefit Assessment of Mitigation Options in Rice Production: Data compilation, tools and training within the Vietnamese context</u>	Agriculture

Stage: 1a. Request acknowledgement

Countries	<u>Reference number</u>	Title	Sector
Honduras	2016000079	<u>Reducing CO2 emissions and deforestation by replacing traditional stoves and use of biomass pellets</u>	Energy efficiency, Forestry
Botswana	2018000008	<u>Development of draft legislation guidelines for a climate change act for Botswana</u>	Cross-sectoral

Stage: 1a. Request acknowledgement

Countries	<u>Reference number</u>	<u>Title</u>	<u>Sector</u>
Togo	2017000009	<u>Support for the deployment of solar energy technology in rural areas</u>	Renewable energy