



# Annual Performance Report 2019



**ADAPTATION FUND**

*Maintaining an ecologically healthy watershed can save the most vulnerable communities from severe floods in La Mojana, Colombia. (Photo by UNDP)*

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## ACRONYMS

AF	Adaptation Fund
APR	Annual Performance Report
CSA	Climate Smart Agriculture
DRR	Disaster Risk Reduction
EBA	Ecosystem-based Adaptation
ESP	Environmental and Social Policy
FY	Fiscal Year
GCF	Green Climate Fund
GEF	Global Environmental Facility
GP	Gender Policy
GAP	Gender Action Plan
LAC	Latin America and the Caribbean
LDCs	Least Developed Countries
MIE	Multilateral Implementing Entity
MTS	Medium-term Strategy
NIE	National Implementing Entity
PFA	Project Formulation Assistance Grant
RIE	Regional Implementing Entity
SDGs	Sustainable Development Goals
SIDS	Small Island Developing States
TA-ESP	Technical Assistance for the Environmental and Social Policy
TA-ESGP	Technical Assistance for the Environmental and Social Policy and Gender Policy
TA-GP	Technical Assistance for the Gender Policy
UNFCCC	United Nations Framework Convention on Climate Change

# I. Introduction

From the record number of project and programme proposals received by the Adaptation Fund Board from vulnerable developing countries in the period 2015–2019, it is evident that the demand for the Fund's resources is rapidly increasing. The Adaptation Fund Board (the Board) had adopted at its 30th meeting in October 2017 the Medium-Term Strategy for 2018-2022 that aims at enhancing and strengthening the focus of the Adaptation Fund (the Fund) to better serve country Parties to the UN Framework Convention on Climate Change (UNFCCC) and the most vulnerable to climate change. The early stages of implementation of the Fund's five-year Medium-Term Strategy launched in 2018 further affirms what the Fund has already been excelling at by outlining its mission to support vulnerable developing countries in their adaptation needs based on three strategic pillars: Action, Innovation, and Learning and Sharing. The Strategy is built strongly and refined around the Sustainable Development Goals (SDGs) and serving the Paris Agreement to meet the tremendous challenge of climate change.

This document presents the Fund's ninth annual performance report and covers the period from 1 July 2018 through 30 June 2019. The report provides cumulative data on project and programme approvals under the action pillar, and for the first time it reports progress on innovation and learning and sharing.

As of 30 June 2019, 84 projects for a total amount of US\$ 560 million have been approved for funding. In addition, the Board has approved 56 project formulation grants for a total of US\$ 2.3 million. Sixty projects are currently under implementation, for a total grant amount of US\$ 384.8 million. A total of US\$ 350.20 million has been transferred to implementing entities (62.8% of approved amount).

Potential new implementing entities are assessed by independent experts of the Accreditation Panel for compliance with the Fund's fiduciary standards, environmental and social policy and gender policy. Implementing entities can be national, regional or multilateral. At the end of the reporting period, there were 12 accredited multilateral implementing entities, six regional implementing entities, and 31 national implementing entities, of which nearly half (46%) come from either Least Developed Countries (LDCs) or Small Island Developing States (SIDS). Once accredited, implementing entities can apply for funding of up to US\$ 10 million per country for concrete adaptation projects or programmes or for a maximum of US\$ 14 million for

a regional project/programme. In addition, under the Fund's pioneering Direct Access modality which builds country ownership in adaptation, National Implementing Entities (NIEs) can access funding beyond their country cap, for innovation small grants of up to US\$ 250,000, learning grants and scale-up grants for respectively US\$ 150,000 and US\$ 100,000.

Of the 84 projects approved to date, 29 are under implementation or have been implemented by NIEs, eight by Regional Implementing Entities (RIEs), and 47 by Multilateral Implementing Entities (MIEs). Detailed description of project breakdown by IEs has been illustrated in Annex 1.

To ensure that NIEs and RIEs could access at least the same total amount of financing as MIEs, the Board placed a 50 per cent cap on financing for MIE proposals in 2010.<sup>2</sup> If the cumulative funding for MIE proposals would reach the 50 per cent cap, additional MIE proposals, once technically cleared by the Board, would be placed in a "active pipeline" and funded when additional funds were received by the Fund. During the reporting period, there was no waitlist of single-country or regional project/programme proposals from MIEs recommended for funding by the PPRC and awaiting availability of funds. In addition, it is key to highlight that with the current country cap in place of US\$ 10 million for single country projects and programmes, 33 countries have reached or almost reached the cap (a detailed list can be seen in Annex 2).

The Annual Performance Report (APR) for the Fiscal Year 2019 (FY19) confirms the maturation of the overall portfolio of active projects since the Fund approved its first project in 2010, with 60 projects under implementation and 48 projects having submitted at least one project performance report (PPR) as of 30 June 2019. Thirty-four projects have submitted a mid-term review, and twelve projects have been completed and have submitted terminal evaluation reports as of 30 June 2019.

The present report provides an analysis of project approvals through 30 June 2019, an elapsed time analysis, expected results from approved projects, a summary of progress made for projects under implementation in FY19, and a presentation of the management effectiveness and efficiency indicators for the Fund, with the introduction of a new indicator. Table 1 below provides a summary of key figures for the reporting period.

# Section I - Action



Young farmers harvest their carrots in Mangaia island – Cook Islands.  
(Photo by UNDP)

Under the action pillar the Adaptation Fund supports eligible countries to undertake high quality projects and programmes consistent with their priority needs, goals and strategies in communities that are most affected and at risk to the negative effects of climate change.

Specifically, the Fund will support eligible Parties to design and implement high quality adaptation projects and programmes showcasing appropriate best practices (e.g. gender-responsiveness, local participation, capacity strengthening, and adaptive management). With firm technical and institutional foundations established, many Fund-supported projects and programmes will be ready for scaling up by others.

Table 1: Adaptation Fund at a Glance  
(As of 30 June 2019)

APPROVALS CUMULATIVE*	
Number of projects approved **	84
	US\$ millions
Grant amount (excluding fees and execution costs)	478.6
Execution costs	39.6
Entity fees	42.3
Grant amount approved	560.6
Entity fees as percentage of total grant amount approved	7.5%

This section includes an overview of the cumulative projects and programmes approvals as of 30 June 2018, of the AF investments per region and per sector and provides information on the AF investments at outcome level and tracks the

## Project and Programme Approvals

Since the Board's first review of proposals in June 2010 through 30 June 2019, it has approved a total of 84 projects. The table below provides a detailed breakdown of projects approved by region.

These approved projects span across four regions – Africa, Latin America and the Caribbean, Asia-Pacific and Eastern Europe. The largest amount of grant funding approved thus far has been to the Africa region with 27 projects totaling US\$ 204.5 million in grants, followed closely by Latin America and the Caribbean with 23 projects totaling US\$ 176.1 million in grants and Asia-Pacific with 30 projects totaling US\$ 160.8 million. So far there have been four projects approved in Eastern Europe, with a grant amount of US\$ 19.2 million. Out of these, 23 projects are from least developed countries (LDCs) and 18 from Small Island Developing States (SIDS) – with Guinea-Bissau and Solomon Islands included in both groups.

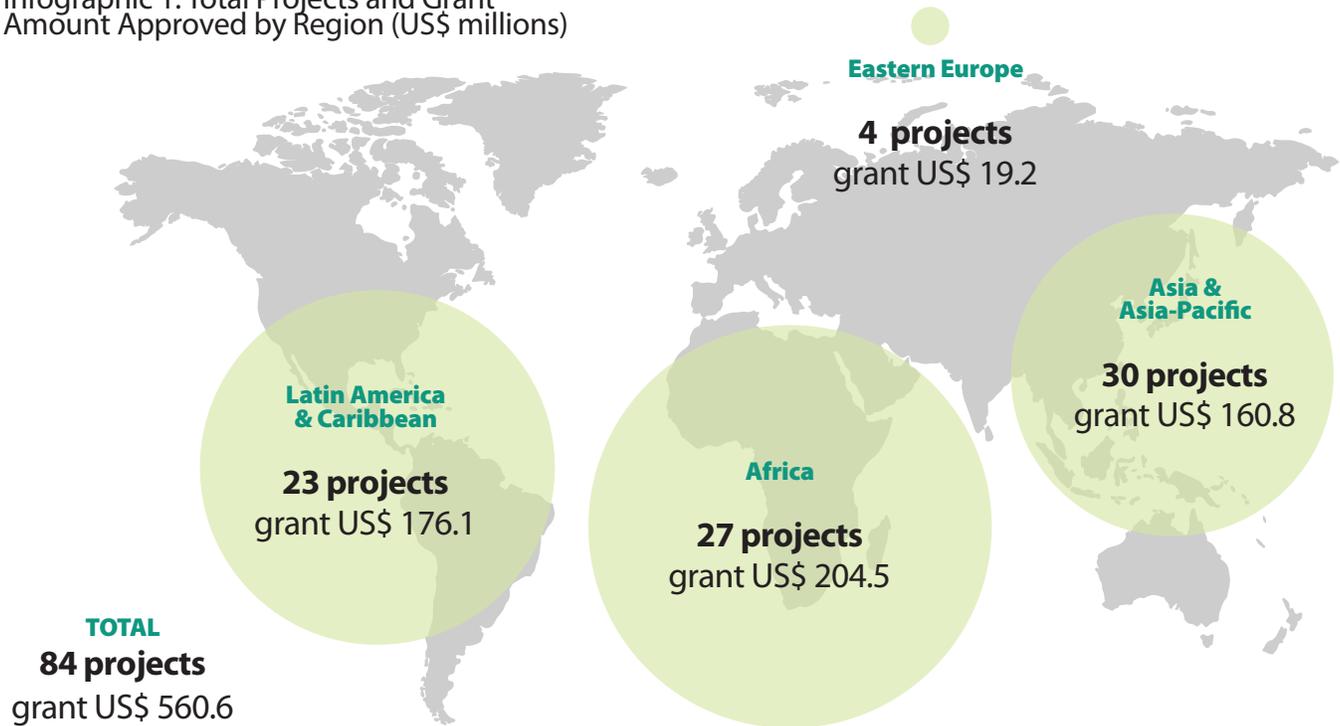
APPROVALS BY FY									
	FY 11	FY 12	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19
Number of projects approved	10	15	3	6	14	4	12	10	11
	US\$ Million	US\$ Million	US\$ Million	US\$ Million	US\$ Million				
Grant amount (excluding fees and execution costs)	51.3	90.2	15.7	35.7	78.4	17.9	72.3	48.8	74.7
Execution costs	4.9	7.7	1.0	2.5	6.9	1.2	6.5	4.3	5.2
Entity fees	4.4	7.9	1.2	3.1	7.1	1.2	6.0	4.5	6.6
Grant amount approved	60.6	105.8	17.9	41.2	92.4 <sup>a</sup>	19.2	84.9	57.7	86.6
Entity Fees as percentage of total grant amount approved	7.8%	8.1%	7.2%	8.0%	8.3%	6.8%	7.0%	7.8%	7.6%

\* The figures above represent of only concrete adaptation projects and do not include other forms of grants such as project formulation grants and readiness grants.

\*\* Only concrete adaptation projects are included in this figure, not South-South cooperation grants.

# Section I - Action

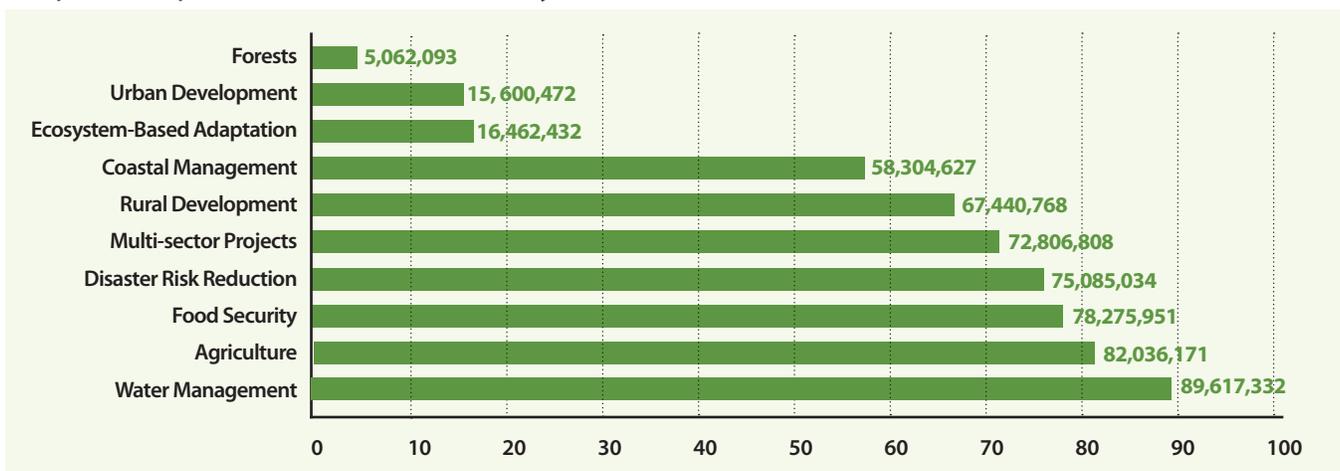
Infographic 1: Total Projects and Grant Amount Approved by Region (US\$ millions)



In terms of sector allocation for the approved adaptation projects, the largest grant amount has gone to projects in the water management sector with US\$ 89.6 million approved for 14 projects. The second largest grant amount has gone to the agriculture sector with US\$ 82 million, with 12 projects, followed by the food security sector with nine projects, amounting to US\$ 78.3 million. There are 10 disaster risk reduction (DRR), rural development, coastal management and multi-sector projects, each with US\$

75.1 million, US\$ 72.8 million, US\$ 67.4 million and US\$ 58.3 million respectively. Finally, four urban development projects for US\$ 15.6 million, three ecosystem-based adaptation (EBA) projects for US\$ 16.5 and two forestry projects for US\$ 5 million have been approved. Graph 1 below provides a breakdown of total grant amounts approved by sector (including the regional projects/programmes). A complete list of all approved projects through 30 June 2019 is provided in Annex 3.

Graph 1: Adaptation Fund Investments by Sector (US\$)



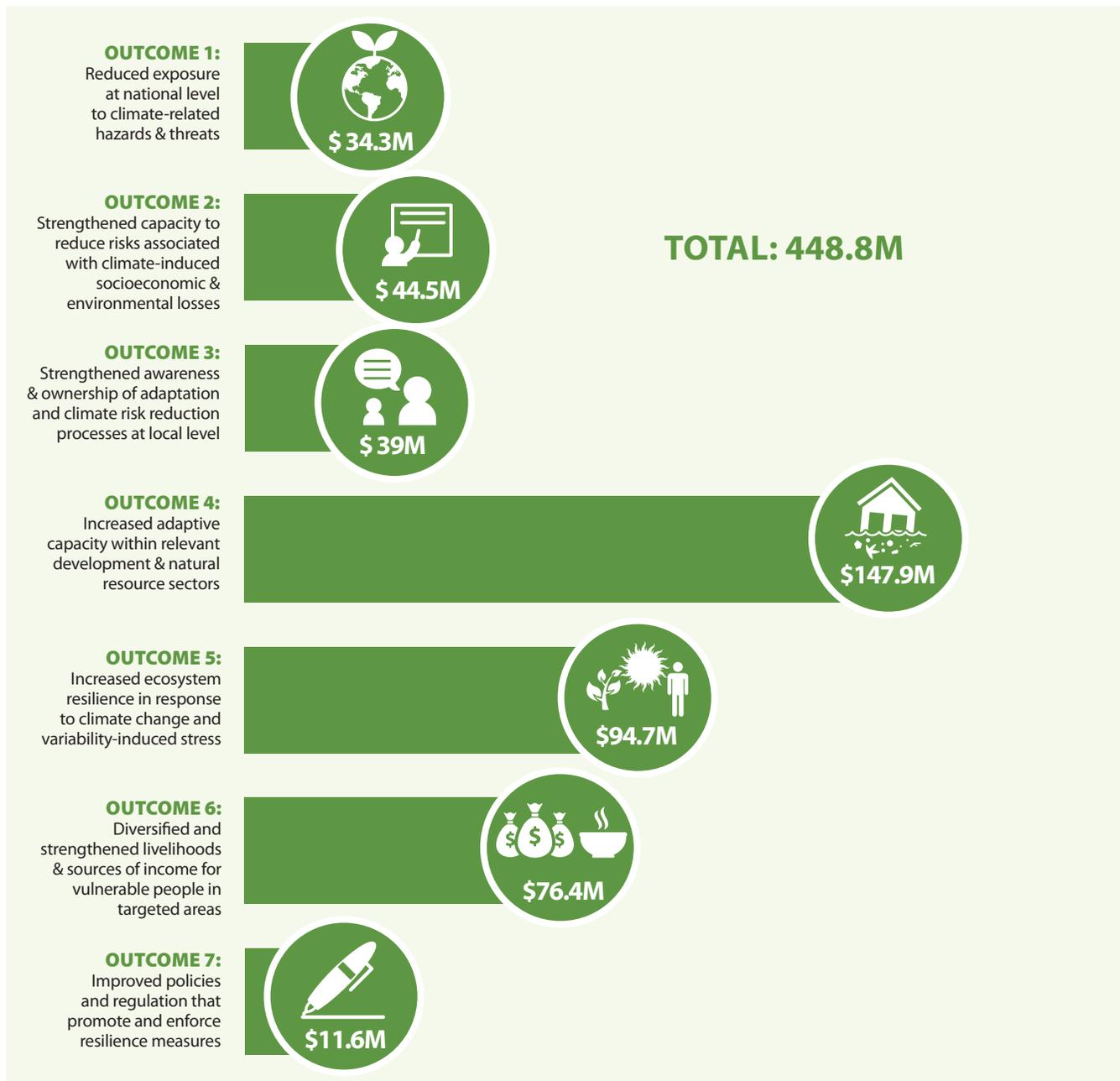
# Section I - Action

## Strategic Results Framework

In line with the Fund's mandate to finance concrete adaptation projects, the Fund has, since the start of project approvals in 2010, continuously channeled the largest amount of grant funding toward outcome four, increased adaptive capacity within relevant development and natural resource sectors (147.9 Million, 33 percent), followed by outcome five, increased ecosystem resilience in response to climate change (94.7 Million, 21 percent)

and outcome six, diversified and strengthened livelihoods & sources of income for vulnerable people in targeted areas (76.4 Million, 17 percent). Many of the activities associated with concrete measures often fall within these two outcome areas – such as restoration of ecosystem services, investment in coastal protection infrastructure, or increased access to irrigation water and production schemes.

Infographic 2: Adaptation Fund Investments by Project Outcome



# Section I - Action

## Core Impact Indicators

The diverse nature of the Fund’s projects covering several different sectors and a myriad of activities on the ground makes it particularly challenging to provide aggregated quantitative results for the portfolio. As a solution to the observed challenge, the Board has approved two impact-level results and five associated core indicators to track under these impacts, that allow the Fund to aggregate quantitative indicators at portfolio level.

As a solution to the observed challenge, the Board has approved two impact-level results and five associated core indicators to track under these impacts, that allow the Fund to aggregate quantitative indicators at portfolio level . For the current report, the secretariat extracted expected results from all 84 approved project proposals and presented the targets by region. The progress on the core indicators at portfolio level is reported in the infographic 3 above. In addition, an overview on the core impact indicators by region is provided in table 2.

Infographic 3: Preliminary Aggregation of Fund Indicators

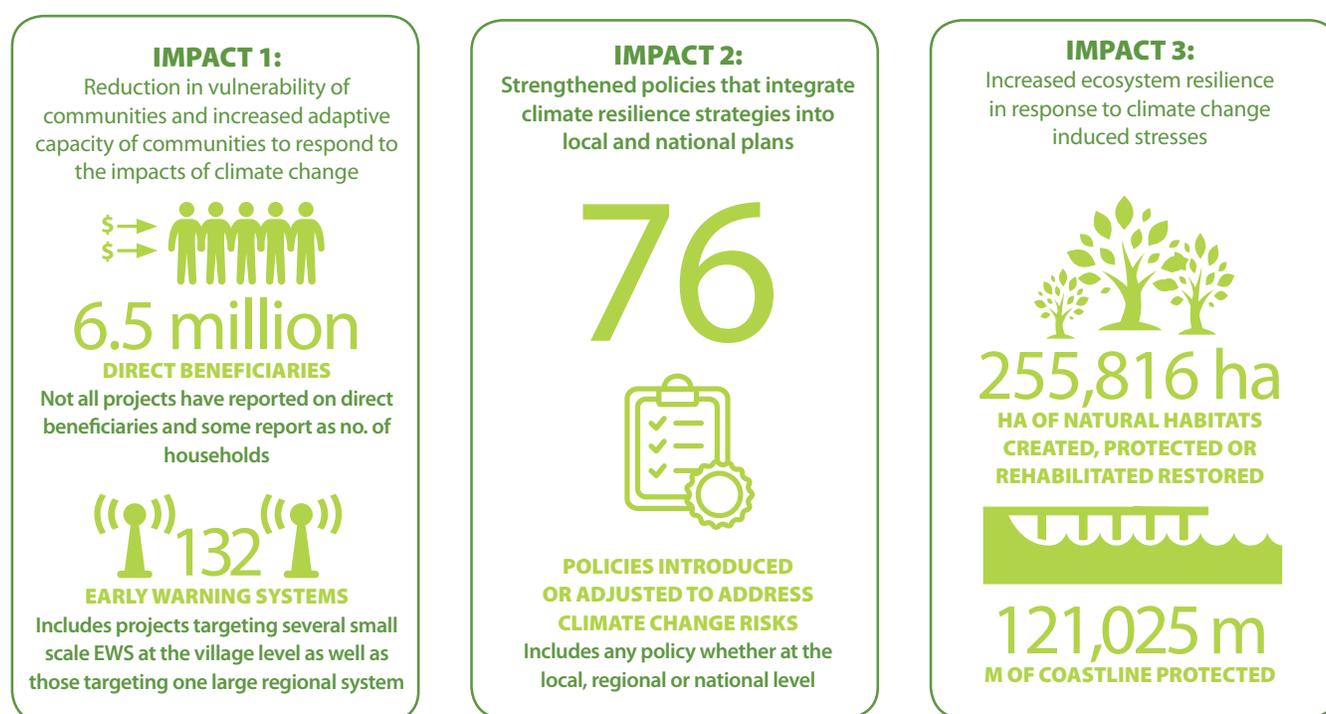


Table 2: Core Impact Indicators by Region

	AFRICA	LATIN AMERICA & CARIBBEAN	ASIA-PACIFIC	EASTERN EUROPE
Total Countries with Projects	29	19	20	5
Total Projects	27	23	29	4
Direct Beneficiaries	1.6 Million	2.8 Million	1.6 Million	250 Thousand
Meters of Coastline Protected	27,035	83,990	10,000	-
Early Warning Systems	7	76	48	1
Natural Habitats Protected	27,257 ha	166,002	66,798	1,475
Policies Adopted	6	7	16	1

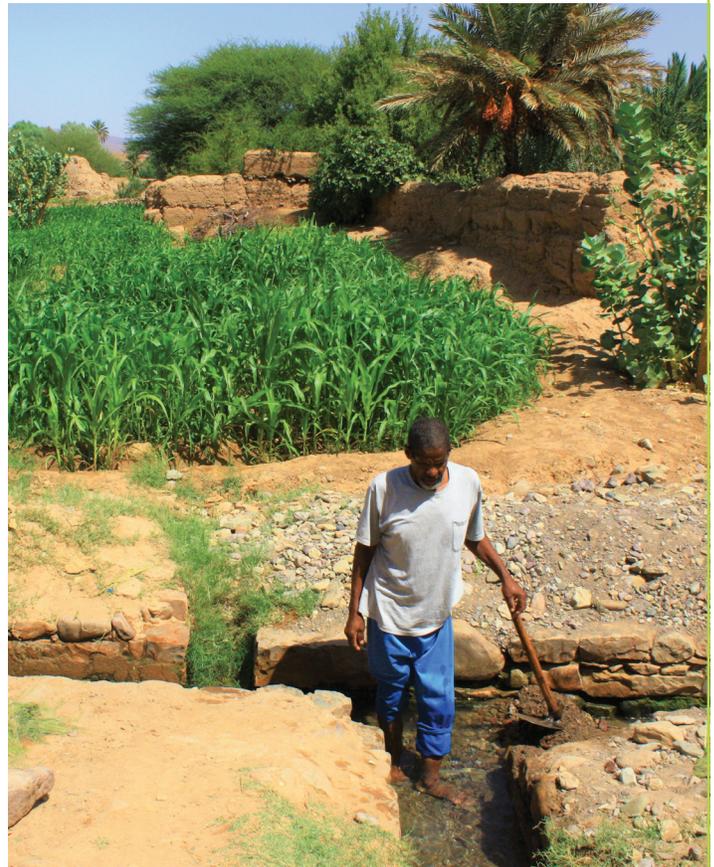
# Section I - Action: Africa

## Current Portfolio and Approvals by Region during FY 19

Since June 2010, the Board has approved a total of 27 projects in the Africa region covering 29 countries. The largest grant amount has gone to projects in the food security sector with a grant allocation of USD 45.5 million, followed by water management projects for USD 39.9 million and agriculture projects for USD 36.3 million. During the current reporting period, the Board approved three regional projects in Africa.

The project titled, “Promoting Climate-Smart Agriculture in West Africa” in **Benin, Burkina Faso, Ghana, Niger and Togo** implemented by the West-African Development Bank (Banque Ouest Africaine de Développement, BOAD) which is a regional implementing entity of the Adaptation Fund aims to reduce the vulnerability of farmers and pastoralists to increase climatic risk, which undermines the level of food security, income generation, and the supporting ecosystem services of poor communities. The project works at the local, national and regional level to achieve its goal. The project works at the local level to reduce vulnerability and increase knowledge on the effectiveness of climate-smart agriculture (CSA) interventions and possible approaches to best practices. At the national level, the project works to strengthen the capacity of rural extension services and responsible government ministries to design successful CSA strategies and mainstream these into usual development plans and programs. At the regional level the project aims to promote cross-border learning on climate adaptation and CSA, in particular regarding effective options under a southward spread of the Sahel zone.

In the project titled, “Integrating Flood and Drought Management and Early Warning for Climate Change Adaptation in the Volta Basin”, implemented by the World Meteorological Organization (WMO) in **Benin, Burkina Faso, Côte d’Ivoire, Ghana, Mali and Togo** aims to assist the six countries in the implementation of coordinated and joint measures to improve their existing management plans at regional, national and local level and to build on the lessons learned from the past and current projects related to disaster risk reduction and climate adaptation. As droughts and floods are a common feature in the Volta basin region, integrated water resources management, risk maps and development of early warning systems must be implemented to increase resilience to floods and droughts to ensure socio-economic sustainable development. Equilibrated management of the water resources will be sought to make better use of the water surplus during floods to be stored in view of drought events. Furthermore, at local scale, agricultural production



*Traditional knowledge used in climate change adaptation measures in Morocco.*  
(Photo by the Adaptation Fund)

will be tailored to these challenges with provision of knowledge and early warnings that will enable farmers to adapt their production methods.

In **Mauritius and Seychelles**, the overall objective of the project, “Restoring marine ecosystem services by rehabilitating coral reefs to meet a changing climate future” implemented by the United Nations Development Programme (UNDP) is to increase climate resilience at both regional and local levels by implementing coral reef restoration with thermal tolerant corals as adaptation to climate change. The project will enhance food security and reduction of risks from natural disasters through the restoration of degraded reefs in Mauritius; enhance food security and reduction of risks from natural disasters through the restoration of degraded reefs in Seychelles and, support training to build capacity for sustainable coral reef restoration.

# Section I - Action: Latin America and the Caribbean

## Current Portfolio and Approvals by Region during FY 19

In Latin America and the Caribbean (LAC), the Board has approved 23 projects in 19 countries up to June 30, 2018 with the largest allocation to water management projects/programs for USD 31 million, followed by USD 29.9 million towards multi-sector projects/programs, and by USD 25.5 million towards agriculture. During the current reporting period, the Board approved one concrete regional project and one concrete single country project in the LAC region.

During this fiscal year, the second regional project in the LAC region in **Chile and Ecuador** was approved by the Board. This disaster risk reduction project implemented by the Development Bank of Latin America (CAF), aims to reduce vulnerability to climate-related floods, mud flows and landslides in three coastal cities by mainstreaming a risk-based approach to adaptation, building collaboration and networking, and developing a culture of adaptation. The project focus on the hydrometeorological hazards of mud flows in Antofagasta and Taltal, and flooding and landslides in Esmeraldas.

In addition, the newly approved project in **the Dominican Republic**, titled *“Enhancing Climate Resilience in San Cristóbal province, Dominican Republic Integrated Water Resources Management and Rural Development Programme”*, and implemented by the Dominican Institute of Integral Development aims to increase the resilience and capacity to adapt to climate impacts and risks on the water resources of rural communities in the Province of San Cristóbal and contribute to the diversification of their livelihoods. This objective will be achieved through improving the access to water supply and sanitation services, re-forestation activities aligned with a correct land use, and increasing institutional and community capacity and coordination for integrated management that supports other uses of water, especially for the diversification of the livelihoods of communities.



Enhanced drainage and wetlands restoration are increasing the resilience of vulnerable communities in Antigua's northwest coastal McKinnon's watershed. (Photo by the Adaptation Fund)

# Section I - Action: Asia-Pacific

## Current Portfolio and Approvals by Region during FY 19

Since 2010, the Board has approved 29 projects in the Asia-Pacific region in 20 countries with the largest allocation in the DRR sector for USD 34.8 million, followed by USD 26 million in the agriculture sector and USD 21 million each for multi-sector projects. During the current reporting period, the Board approved two projects in the Asia-Pacific region.

In **Mongolia**, the project, “Flood Resilience in Ulaanbaatar Ger Areas – Climate Change Adaptation through community-driven small-scale protective and basic-services interventions” implemented by the United Nations Human Settlements Programme (UN-Habitat) aims to enhance the climate change resilience of the seven most vulnerable Ger Khoroo settlements focusing on flooding in Ulaanbaatar City. The main component of the project will be the provision of flood resilient physical infrastructure and services, that will build on the priorities as communicated by the city authorities and Khoroo communities. This will be supplemented by hazard and risk mapping and land use planning. The project also aims to increase the resilience and adaptive capacity of the Ger settlements through a Community-Based gender-responsive approach

(i.e. building social cohesion per Khoroo) and strengthen the institutional capacity to reduce risks and capture and replicate lessons and good practices.

The project, “Adaptation Initiative for Climate Vulnerable Offshore Small Islands and Riverine Charland in **Bangladesh**”, implemented by the United Nations Development Programme (UNDP) aims to enhance the climate resilience of vulnerable communities who live on small alluvial islands in rivers and the Bay of Bengal that are particularly at risk from climate change. The project aims to enhance the resilience of households through climate resilient housing, renewable sources of electrification and the provisioning of safe drinking water. It also intends to increase climate resilience of communities through climate risk mapping, cyclone and flood preparedness and basic infrastructure that is resilient to cyclones and flood and; improve income and food security of vulnerable households by innovating and introducing locally appropriate climate-resilient livelihoods practices. Finally, it aims to enhance knowledge and capacity of communities, government and policymakers to promote climate resilient development on riverine and offshore islands.



Adaptation Fund in the Cook Islands. (Photo by Climate Change Cook Islands)

# Section I - Action: Eastern Europe

## Current Portfolio and Approvals by Region during FY 19

In Eastern Europe, the Board has approved four projects in five countries up to June 30, 2018, including the project in Georgia, that completed its implementation of activities in 2017. The largest allocation is to DRR for USD 9.9 million, followed by USD 5.3 toward water management projects/programs, and by USD 2.5 million towards forestry. During the current reporting period, the Board approved one concrete regional project and two concrete single country projects in this region.

**Armenia** with the Environmental Project Implementation Unit (EPIU) in its Ministry of Nature Protection, is the first in Eastern European country to have a National Implementing Entity (NIE) accredited under the Fund's Direct Access modality, specifically under the **streamlined accreditation Process**, and it has now two concrete projects approved. The project titled "Strengthening land-based adaptation capacity in communities adjacent to protected areas in Armenia" aims to reduce the climate risk vulnerability of local communities living adjacent to the "Khosrov Forest" and "Dilijan" National Park by strengthening the adaptive capacity of the agricultural sector and reinforcing their institutional and planning capacity for climate change adaptation. The other project implemented by EPIU, seeks to improve resilience of a highly exposed Artik city of

Armenia to hydro-meteorological threats that are increasing in frequency and intensity as a result of climate change. The project will reduce the quantity of debris flowing to reservoir located down the Artik city and the pollution of agricultural lands (300 hectares of arable land 190 hectares of pastures, 15 hectares of hay meadows, 640 hectares of artificial forests, 80 hectares of water reservoir and other natural landscapes) in the project impact area by increasing their resilience and adaptation to climate change.

Finally, the first regional project in this region, to be implemented in **Albania, Montenegro and North Macedonia** by UNDP, aims to assist the riparian countries in the implementation of an integrated climate-resilient river basin flood risk management approach in order to improve their existing capacity to manage flood risk at regional, national and local levels and to enhance resilience of vulnerable communities in the Drin River Basin to climate-induced floods. The countries will benefit from a basin-wide transboundary flood risk management (FRM) framework based on: improved climate risk knowledge and information; improved transboundary cooperation arrangements and policy framework for FRM and; concrete FRM interventions.



Protection measures to avoid soil erosion and flood are increasing the resilience of people in the Rioni river basin in Georgia.  
(Photo by the Adaptation Fund)

## Section II - Innovation

Under the innovation pillar the Adaptation Fund foresees targeted funding for activities related to innovation, such as support for calling up proven innovative adaptation practices and technologies across countries or regions. Practical knowledge and lessons will also be captured and communicated from effective Fund activities and impact themes. This section summarizes the achievements of the fund under the innovation pillar, providing an overview of the innovation proposal submissions and on the work of the Fund in this sector.

The Fund supports the development and diffusion of innovative adaptation practices, tools and technologies. This will be achieved through the following expected results:

- i) Successful innovations rolled out. Innovative adaptation practices, tools and technologies that have demonstrated success in one country spread to new countries/regions;
- ii) Viable innovations scaled up. Innovative adaptation practices, tools and technologies that have demonstrated viability at a small scale piloted at larger scales;
- iii) New innovations encouraged and accelerated. Development of innovative adaptation practices, tools and technologies encouraged and accelerated; and
- iv) Evidence base generated. Evidence of effective, efficient adaptation practices, products and technologies generated as a basis for implementing entities and other funds to assess scaling up.

These objectives will be supported through the establishment of an Innovation Facility, which will include small and large grants. The small grants will be awarded to vulnerable developing countries through two routes: directly through national implementing entities (NIEs) particularly to those countries that have accredited NIEs, and through MIE aggregator delivery mechanisms to other entities (organizations, groups, associations, institutions, businesses, agencies, etc.) that are not accredited with the Fund.



Strawberry field with solar powered irrigation system. Adaptation Fund Country Exchange and Project Visit to Chile. (Photo by the Adaptation Fund)

As part of the direct access route, the Fund launched the first call for innovation small grants in December 2018. This funding opportunity makes available grants of up to USD 250,000, to support the development and diffusion of innovative adaptation practices, tools, and technologies. The below table summarizes the submissions received during this reporting period (which includes just the 33rd AFB meeting).

Under the MIE aggregator approach, the secretariat developed a guidance to the MIE aggregators for preparing proposals for small grants programmes for innovation, and the Board made the decision to invite UNDP and UN Environment to submit to respective proposals for the consideration of the Board at its 34th meeting (Decision B.32/5).

Table 7: Innovation Small Grants Submitted During The Reporting Period

COUNTRY	AGENCY	GRANT AMOUNT US\$	SCOPE
Armenia	EPU	231,250	Innovative use of IT to sensitize youth to adaptation planning.
Dominican Republic	IDDI	244,446	Reinforcement of component 2 of the existing approved project "Increasing climate resilience in San Cristobal, Dominican Republic". This consists of leveraging the needs identified during the execution of the afore-mentioned project for urban agriculture as adaptation for at-risk young women and other vulnerable beneficiaries.
India	NABARD	249,993	Promote a Zero Budget Natural Farming (ZBNF) technique. The project aims to scale up the proposed innovative approach as a cost-effective model for small and marginalized farmer <sup>s</sup> .

## Section III - Learning & Sharing

The Adaptation learning and sharing pillar objective is to enhance its own processes and activities, as well as those of others. This section summarizes the main achievements of the Fund in learning and sharing.

**The Learning and Sharing pillar** of the Medium-Term Strategy enables the Fund to enhance its own processes and activities, as well as those of others. It also calls for practical knowledge to be captured and communicated from effective Fund activities and impact themes, including gender responsiveness, vulnerable groups, communities and ecosystems, indigenous communities and local knowledge.

These objectives will be supported through various knowledge and learning products, which include learning grants, e-learning courses, knowledge publications and studies, case studies and lessons learned reports.

### Lessons learned from Portfolio Monitoring Missions

The secretariat introduced the idea of conducting learning missions as part of this effort to collect, organize and analyze project/program data, information and knowledge. The systematization of these experiences and further dissemination of the results is expected to provide valuable lessons learned to be shared with partners and beneficiaries. These lessons learned are valuable in guiding future implementation of projects on the ground at project/program level and may provide important insights for further development of the portfolio at the Fund level. So far, the secretariat has conducted 13 such missions and the emerging lessons learned are being systematized in a publication titled "Lessons Learned from Portfolio Monitoring Missions (PMMs)" which was published in November 2018.

### Learning Grants

The implementation plan of the Medium-Term Strategy introduced a new funding window in the form of learning grants of up to US\$ 150,000 each which was launched by the Fund in FY19. The purpose of these grants is to facilitate learning and sharing of information, good practices and lessons learned from failures as well as successes between

National Implementing Entities (NIEs) or from NIEs to the wider climate adaptation community. The table below summarizes the submissions received during this reporting period.

### E-learning courses

During the reporting period The Secretariat completed the learning materials for an e-learning course consisting of two modules – one on Accreditation and the other on Addressing Environmental and Social and Gender Considerations in Project/Programme Design and Implementation.

The course is aimed primarily at Adaptation Fund Designated Authorities, National Implementing Entities' focal points but also at international organizations, non-governmental organizations, the private sector and other relevant stakeholders. The course is currently under production by a multimedia company.

### Knowledge products

During the reporting period The Secretariat produced a suite of knowledge products, aimed at enhancing stakeholders' knowledge about the Fund's processes and procedures. These are: a study showcasing the gaps in accreditation through eleven concrete case studies titled "Bridging the gaps in Accreditation"; another study presenting an overview of gender in Adaptation Fund projects and programmes, including select case studies aimed at showcasing good practice and methodologies related to gender-responsive approaches and measures taken to incorporate gender considerations and promote gender equality and women's empowerment throughout the project lifecycle, which is in the final stages of production.

The Secretariat also produced a knowledge report and brochure showcasing lessons learned and applied by National Implementing Entities from the first ever Country Exchange hosted by the Agencia de Cooperacion Internacional de Chile (AGCID) in Chile from May 6 to 10, 2019. This exchange was attended by 11 NIEs of the Fund and was planned around the themes of Water and Agriculture. During the exchange, AGCID shared valuable lessons learned and findings from its project, which ranged from overcoming challenges to policy adherence to advanced water harvesting implementation.

Table 8: Learning Grants Submitted During The Reporting Period (As of 30 June 2019)

COUNTRY	AGENCY	GRANT AMOUNT US \$	SCOPE
Senegal	CSE	149,993	The proposal aimed to establish a knowledge sharing platform for direct access entities and all stakeholders involved in climate action and to organize an exchange visit with other NIEs for CSE to learn from them and to improve its capacities for project development and implementation.

## Section IV - Cross-Cutting Themes

### Advancing Gender Equality and the Empowerment of Women and Girls

The Fund's Gender Policy, which was approved by the Board in March 2016, extends the principle of gender equity and women's empowerment to a legal mandate of "gender equality", where it is human rights-based and congruent with the relevant international instruments. This section provides an overview on the gender-responsive projects and programmes funded during this fiscal year.

During the reporting period the secretariat launched the first phase of the process for the update of the GP and GAP: Overall review of their implementation, which consists of (i) the assessment on the implementation of GP and GAP including the results of the tailored survey targeting the implementing entities, Board, the secretariat, and AF NGO Network/CSO; (ii) the assessment on the need of alignment of the Fund's Medium Term-Strategy and GP and GAP; (iii) the analysis on other climate fund's practices related to gender. The outcome of the first phase of the process is submitted to the Board for its information at its 34th meeting.

Based on the analysis on the current portfolio of approved projects/programs, it was observed that the Fund aligns with the principles of the GP. One important aspect in the funded projects/programs is also capacity building strengthening, where project beneficiaries are trained on climate change resilience and other subjects which can strengthen their livelihood diversification. In the AF portfolio, the total number of people trained is 97,671, and

the women trained are 49,279. The graph number 4 shows the number of women trained in every region.

The following content focuses on a sample of the approved projects during fiscal year 2019, that include gender responsive interventions.

The DRR project in **Bangladesh** implemented by UNDP, aims to enhance the climate resilience of vulnerable communities who live on coastal islands and riverine chars in Bangladesh. This initiative will enhance climate resilience of 900 women-led households through climate-resilient housing, electrification and climate-proof water provisioning. In addition, the project will build cluster houses for particularly vulnerable households that will function as emergency shelters during flooding and cyclones. The cluster houses will be designed to be women- and children friendly, will include water, sanitation and hygiene facilities, and will have solar lighting. The cyclone preparedness programme will be made gender-responsive by seeking the increase of women in the volunteer corps by 25%. All in all, shifting women's livelihoods to climate resilient options will reduce the likelihood of the need for social protection and social safety net pay outs.

In the **Dominican Republic** the project implemented by IDDI, aims to increase the resilience and capacity to adapt to climate impacts and risks on the water resources of rural



Women in community protected areas in Cambodia receiving trainings on livelihoods diversification. (Photo by the Adaptation Fund)

## Section IV - Cross-Cutting Themes

### Advancing Gender Equality and the Empowerment of Women and Girls

communities in the Province of San Cristóbal, by targeting 12,200 women. Under the development of community water supply and management plans, women will represent 50% or more and youth represent 35% or more of the members of the committees leading the planning process. The poorest households, small farmers and representatives of target communities will be trained to take charge of small-scale infrastructures, and the program will train women and young people to carry out lighter maintenance tasks, thus contributing to strengthening local capacity and empowerment.

In **Armenia** the project implemented by the Environmental Project Implementation Unit, seeks to reduce the climate risk vulnerability of local communities living adjacent to the “Khosrov Forest” and “Dilijan” National Park by strengthening the adaptive capacity of the agricultural sector and reinforcing their institutional and planning capacity for climate change adaptation. Women’s livelihoods will be strengthened through agricultural value chain development and the introduction new climate smart technologies. This activity will promote production of seedlings, increase in crop areas, introduction of nontraditional crops and which will create an opportunity for early crop yield, as well as creation of new jobs for women. As an example, the construction of solar dryers for fruits, berries, vegetables and herbs will create additional jobs and improve the working conditions of women.

The project implemented in **Mongolia** by UN-Habitat, will especially target women committees and particularly younger women/youth within the 18-30 age group. 15,270 women will benefit from flood protection and drainage infrastructure, and floods resilient latrines will be installed in 3,092 female-headed households. The project will develop Khoroo-level floods resilience action plans, fully involving communities in the planning and execution of the proposed interventions and will seek where possible women and youth involvement in the execution of maintenance plans. In **Ecuador**, a project implemented by CAF includes watershed population training with at least 50% of women participation. Evidence shows that women participation in forest protection mechanisms (committees, meetings, forest management and guards) leads to higher control rates. Hence, it is important to train women to be part of forest protection personnel, to assure forest protection.

The regional project in **Mauritius and Seychelles** implemented by UNDP, will increase the skills and expertise as well as employment opportunities and alternative livelihood options for local fishers, women and youth in coral reef restoration. Fishers, women and youth from local communities will be trained in the establishment and maintenance of coral nurseries and the importance of maintaining corals and coral reef. Even though the vast majority of registered fisherfolk are men, women have traditionally been active users of coastal resources through gleaning, including crabs and bivalves which provide complimentary source of food for the household. Moreover, octopus fishing is an important economic activity among women in Rodrigues.

Graph 4: Number of Women Trained in AF Projects and Programmes



In **Benin, Burkina Faso, Ghana, Niger and Togo**, the project implemented by BOAD includes the dissemination of good climate adaptation practices (soil restoration and water conservation) in agriculture, which will be especially advantageous for women and the youth by reducing the pressure on arable land and by allowing farming on larger surfaces. 200,000 women are estimated to be involved in the agriculture sector within the project area. The creation of water points and over deepening of ponds will facilitate the practice of new income generating activities (market gardening). Women groups as most vulnerable population will be particularly targeted by the scaling up of climate change adaptation techniques.

## Section IV - Cross-Cutting Themes

### Strengthening Long-term Institutional and Technical Capacity for Effective Adaptation

The readiness programme supports National Implementing Entities (NIEs) in accessing funds for adaptation, including through South-South cooperation support, provides technical assistance grants for environmental and social safeguards and gender, and has established a community of practice among NIEs to exchange knowledge and experiences. This section summarizes the main achievements of the readiness programmes from its establishment, and provides information on the approved grants per type and per region.

#### Introduction

The Fund's Readiness Programme for Climate Finance (the Readiness Programme), was established by the Board through Decision B.22/24 with a goal to increase the capacity of developing country Parties to directly access climate adaptation finance and their overall capacity to develop and initiate implementation of concrete projects and programmes that increase the resilience of vulnerable communities to the impacts of climate change. Its specific objectives are to increase the preparedness of applicant

NIEs seeking accreditation by the Adaptation Fund and to increase the number of high-quality project/programme proposals submitted to the Board after accreditation. Since its official launch in May 2014, the Readiness Programme has helped some of the world's most vulnerable countries take critical steps towards strengthening their readiness and capacity for resilience under climate change.

Since 2014, the Readiness Programme has been providing capacity building support to increase the number of accredited NIEs and the quality of projects submitted to the Board for approval after accreditation. Support through the readiness programme includes grant and non-grant activities. As of June 2019, the Board has approved 36 readiness projects totaling US\$ 1,221,947 in readiness grants. All readiness projects are implemented by NIEs.

For the current reporting period, the Board approved five readiness grant projects totaling US\$ 167,110. Table 8 below provides an overview and summary of key figures including those for the reporting period.

Table 9: Readiness Grants at a Glance (As of 30 June 2019\*)

<b>APPROVALS CUMULATIVE</b>	
Number of projects approved	36
	<b>US\$ thousands</b>
Grant amount (excluding entity fees)	1,212,337
Entity fees	9,610
Grant amount approved (including fees)	1,221,947
Entity fees as percentage of total grant amount approved	0.78%

<b>APPROVALS BY FY</b>					
	FY15	FY16	FY17	FY18	FY19
Number of projects approved	3	11	11	6	5
	<b>US\$ thousands</b>				
Grant amount (excluding fees)	144,490	360,447	275	271	161,500
Entity fees	0-	0-	0-	4,000	5,610
Grant amount approved (including fees)	144,490	360,447	275	275	167,110
Entity Fees as percentage of total grant amount approved	0%-	0%	0%	1.47%	3.35%

\* The figures in the table represent all readiness grants, including Project Formulation Assistance grants.

# Section IV - Cross-Cutting Themes

## Strengthening Long-term Institutional and Technical Capacity for Effective Adaptation

### Approved Grants by Region

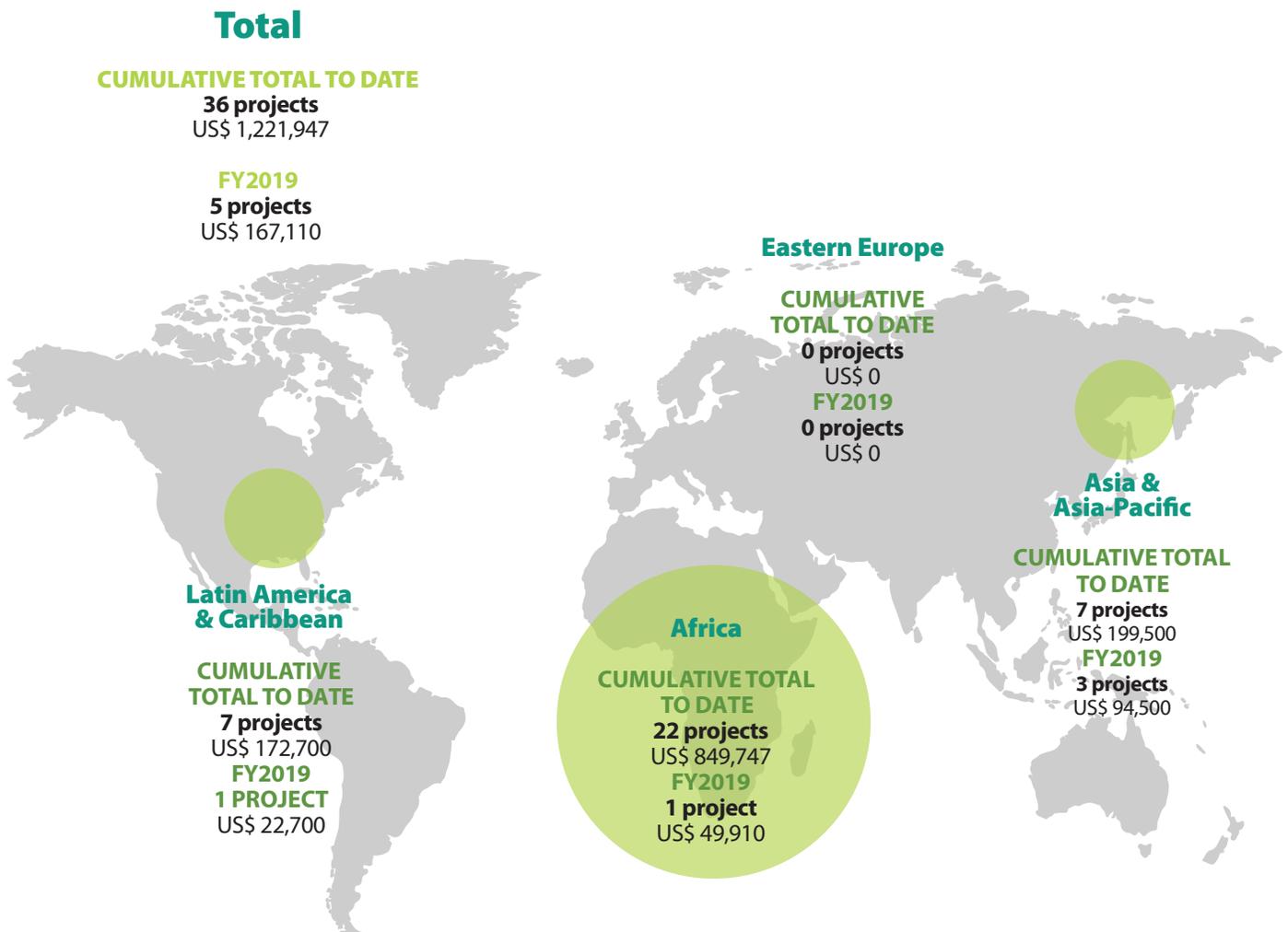
As of 30 June 2019, a total of 36 readiness projects have been approved by the Board. During the reporting period, five readiness grants were approved by the Board for five countries. Table 9 below provides a breakdown of projects approved by region.

The approved readiness projects span across three regions – Africa, Asia-Pacific, Latin America and the Caribbean. The largest amount of grant funding approved thus far has been to the Africa region with 22 projects totaling

US\$ 849,747 in grants, followed by Latin America and the Caribbean with seven projects totaling US\$ 172,700 in grants and Asia-Pacific with seven projects totaling US\$ 199,500 in grants. Out of these, 13 projects are from least developed countries (LDCs) and seven from Small Island Developing States (SIDS).

During the reporting period, approved projects were from Africa, Asia-Pacific, and Latin America and the Caribbean, and the largest amount of grant funding was approved to Asia and the Asia Pacific region with three projects totaling US\$ 94,500.

Infographic 4: Total Projects and Grant Amount Approved by Region (US\$ thousands)



## Section IV - Cross-Cutting Themes

### Strengthening Long-term Institutional and Technical Capacity for Effective Adaptation

#### Readiness Investments by Funding Window

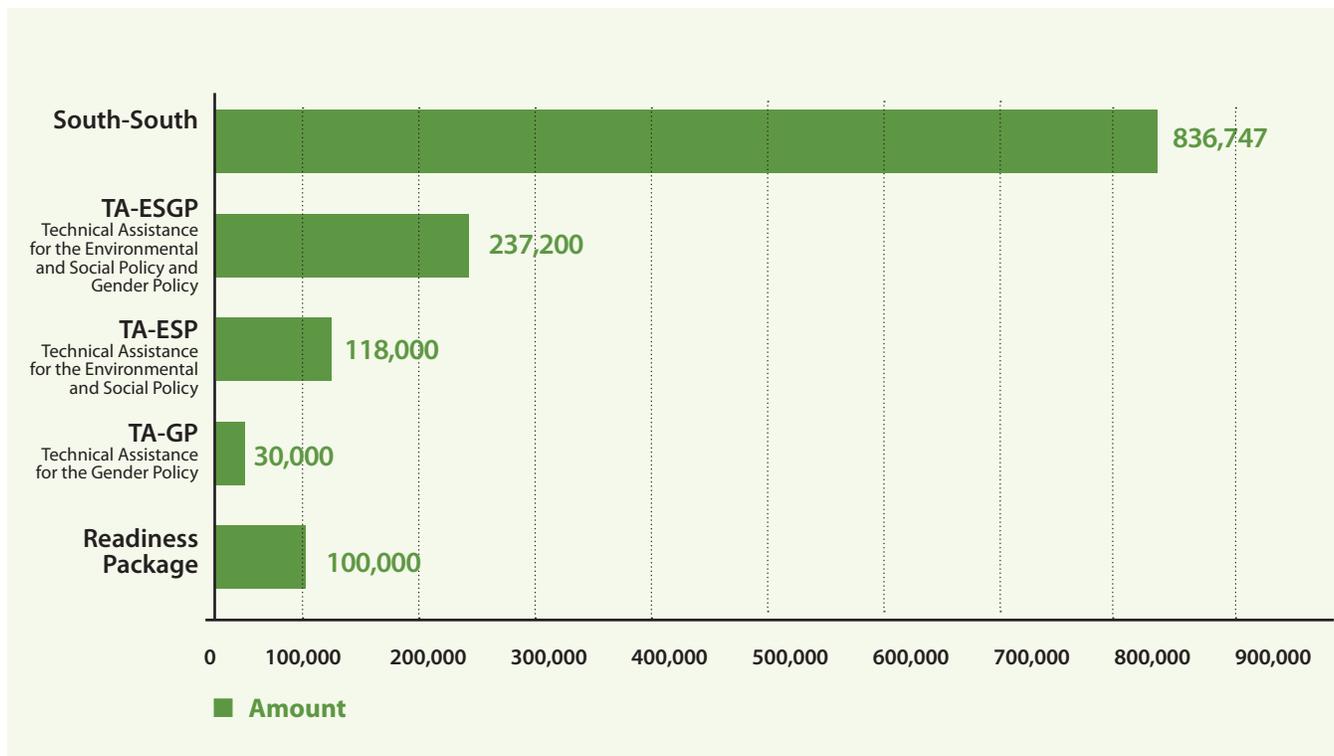
As of 30 June 2019, the largest cumulative grant amount has gone towards South-South support through South-South cooperation grants with US\$ 836,747 approved for 17 projects. This includes two projects that were approved by the Board under the readiness support package for a total of US\$ 100,000. 16 technical assistance projects for the environmental and social policy and gender policy (TA-ESGP) to the value of US\$ 355,200 were approved. Three technical assistance projects for the gender policy (TA-GP) to the value of US\$ 30,000 were approved. There had not been any project submitted by NIEs for the project formulation assistance (PFA) grant as at 30 June 2019. Graphic 6 below provides a breakdown of total grant amounts approved by funding window. A complete list of all approved readiness projects through 30 June 2019 is provided in Annex 6.

#### Developments within the Readiness Programme

Since its launch, the readiness programme has partnered with almost 40 organizations in holding joint events, inviting them to share their knowledge and expertise with NIEs of the Fund, and those that invited the secretariat to share information and knowledge on accessing the Fund's resources, including the readiness and capacity building support available to support developing countries.

At its twenty-ninth meeting, the Board had approved through decision B.29/36, implementation of the pilot phase of the readiness support package to provide targeted and tailored support for accreditation through an intermediary, to developing countries seeking accreditation with the Fund. The pilot continues to be monitored and is expected to be completed in Fiscal year 2020. The implementation plan for the Fund's Medium-Term Strategy (MTS) approved in 2018 introduced new activities for readiness and capacity building under the readiness programme, and these include project scale-up micro grants and country field exchanges. The first proposals for project scale-up grants were submitted during FY19.

Graph 5: Readiness Grants by Funding Window (US\$)



## Section IV - Cross-Cutting Themes

### Building Complementarity and Coherence with Other Climate Finance Delivery Channels

Enhanced complementarity, coherence and coordination between climate finance delivery channels pose significant opportunities to advance the Adaptation Fund's effectiveness, efficiency and sustainability. As important, enhanced complementarity, coherence, and coordination may make accessing and managing climate finance easier and less costly for developing country Parties. This section provides an overview of the work of the Fund under this specific scope of action.

During the implementation of the MTS, the engagement with other climate finance delivery channels is done both at the level of inter-fund dialogue and at the level of the specific activities under the three strategic focal areas. One of the expected results under the action pillar of the MTS is to prepare countries to scale up effective projects/programmes with support from other climate funds and finance channels (including private sector). Starting this reporting period until financial year 2023, the Fund plans to make project scale-up grants available for national implementing entities up to a maximum of US\$ 200,000 per year.

The objective of the project scale-up grants is to provide readiness funding to support planning, assessment, capacity enhancement (individual, organization and institutional) for designing and developing scaling up pathways for Adaptation Fund project/programmes under implementation and nearing completion or completed. It is expected that implementation of project/programme scale-up would be funded by various sources, such as other climate funds but also from other finance channels (including the private sector).

For instance, activities related to scaling up innovations and other adaptation action essentially take place in the context of various sources of funding, where the Fund may in some cases offer the opportunity of replicating or scaling up activities by others with relatively fewer resources, and in other cases offer its own experiences to other funds that may scale up activities piloted by the Fund.



## Section IV - Cross-Cutting Themes

### Building Complementarity and Coherence with Other Climate Finance Delivery Channels

The Fund has developed review criteria and the application form. The call for project scale-up proposals was issued in November 2018 and eligible NIEs were given the opportunity to submit proposals. In addition, the project scale-up grants were launched at a side-event at the twenty-fourth Conference of the Parties (COP24) to the United Nations Framework Convention on Climate Change (UNFCCC).

In this reporting period, one proposal for project scale-up grants was received for the consideration by the Board as detailed in the below table.

The Adaptation Fund's independent overall evaluation found that the Fund's "design is appropriate to generating timely lessons about effective approaches to adaptation finance, especially with regards to 'direct access,' and scalable and replicable action benefiting the most vulnerable communities and social groups." The design further "supports pilot activities with substantial potential for scaling up impact at sub-national, national, and regional levels".

The following non-exhaustive list of GCF projects (table 13), reflects some of the results and lessons learned from Adaptation Fund funded projects.

Table 12: Scale-up Grants Submitted during the Reporting Period (as of 30 June 2019)

COUNTRY	AGENCY	GRANT AMOUNT US \$	SCOPE
Senegal	CSE	99,937	Develop a scaling-up pathway for the AF funded project titled "Adaptation to coastal erosion in vulnerable areas" which was completed in November 2014. The proponent intends to develop the scaling-up pathway by undertaking an assessment of the project's scalability, consulting public and private stakeholders and engaging them in capacity building activities.

Table 13: Indicative list of Adaptation Fund Projects Scaled-up by the Green Climate Fund

AGENCY	AF PROJECT	SCALING UP BY GCF PROJECT
Senegal (Centre de Suivi Ecologique)	"Adaptation to Coastal Erosion in Vulnerable Areas" AF funding amount: US\$ 8.6 million	FP003 "Increasing Resilience of Ecosystems and Communities through Restoration of the Productive Bases of Salinized Lands" GCF funding amount: US\$ 7.6 million
Maldives (UNDP)	"Support of Vulnerable Communities in Maldives to Manage Climate Change-Induced Water Shortages" AF funding amount: US\$ 9 million	FP007 "Support of Vulnerable Communities in Maldives to Manage Climate Change-Induced Water Shortages" GCF funding amount: US\$ 23.6 million
Pakistan (UNDP)	"Reducing Risks and Vulnerabilities from Glacier Lake Outburst Floods in Northern Pakistan" AF funding amount: US\$ 3.9 million	FP018 "Scaling-up of Glacial Lake Outburst Flood Risk Reduction in Northern Pakistan" GCF funding amount: US\$ 37 million
Colombia (UNDP)	"Reducing Risk and Vulnerability to Climate Change in the Region of La Depression Momposina in Colombia" AF funding amount: US\$ 8.5 million	FP056 "Scaling Up Climate Resilient Water Management Practices for Vulnerable Communities in La Mojana" GCF funding amount: US\$ 38.5 million
Georgia (UNDP)	"Developing Climate Resilient Flood and Flash Flood Management Practices to Protect Vulnerable Communities of Georgia" AF funding amount: US\$ 5.3 million	FP068 "Scaling-up Multi-Hazard Early Warning System and the Use of Climate Information in Georgia" GCF funding amount: US\$ 27.1 million
India (NABARD/ UNDP)	"Conservation and Management of Coastal Resources as a Potential Adaptation Strategy for Sea Level Rise" (NABARD) 2015-2019 AF funding amount: US\$ 0.7 million	FP084: "Enhancing climate resilience of India's coastal communities" (UNDP). The AF project was one of the four baseline projects for the scaled-up GCF investment. GCF funding amount: US\$ 43.4 million
Rwanda MoE/	"Reducing Vulnerability to Climate Change in North West Rwanda through Community Based Adaptation" (MoE) 2013-2019 AF funding amount: US\$ 9.9 million	FP073: "Strengthening climate resilience of rural communities in Northern Rwanda" GCF funding amount: US\$ 33.2 million

## Section IV - Cross-Cutting Themes

### Engaging and Empowering the Most Vulnerable Communities and Social Groups

All of the Fund's activities are designed to engage, empower and benefit the most vulnerable communities and social groups; advance gender equality and the empowerment of women and girls, strengthen long-term institutional and technical capacity for effective adaptation; and build complementarity and coherence between climate finance delivery channels.

The Fund has also pioneered the use of Enhanced Direct Access to more effectively identify and address nuanced adaptation needs within vulnerable communities. Indeed, the Fund's model of Enhanced Direct Access, which devolves control over project approval processes to national institutions, enables local actors to define and implement appropriate activities via small grants.

As of 30 June 2019, the Fund has approved a number of projects that employ, wholly or partly, an enhanced direct access approach. In addition, the Medium-term Strategy foresees a specific funding window on enhanced direct access, with first grants expected by the end of 2019.

All in all, during implementation of the medium-term strategy, the Fund will continue to improve its profile as a multilateral fund that supports concrete projects/programmes that directly engage, empower and benefit the most vulnerable communities and social groups.

*Youth engagement and capacity building in climate change adaptation best practices. (Photo by Climate Change Cook Islands)*



# V. ANNEXES

## ANNEX 1:

### Implementing Entities of the Adaptation Fund (alphabetical order)

#### National Implementing Entities (NIEs)

Agencia Chilena de Cooperación Internacional para el Desarrollo (Chile)	Ministry of Finance and Economic Cooperation (Ethiopia)
Agencia Nacional de Investigación e Innovación (Uruguay)	Ministry of Finance and Economic Management (Cook Islands)
Agence pour le Développement Agricole (Morocco)	Ministry of Environment (Rwanda)
Banque Agricole du Niger (Niger)	Ministry of Planning and International Cooperation (Jordan)
Bhutan Trust Fund for Environment Conservation (Bhutan)	Ministry of Water and Environment (Uganda)
Centre de Suivi Ecologique (Senegal)	National Bank for Agriculture and Rural Development (India)
Department of Environment (Antigua and Barbuda)	National Environment Management Council (United Republic of Tanzania)
Desert Research Foundation of Namibia (Namibia)	National Environment and Climate Fund (Benin)
Dominican Institute of Integral Development (Dominican Republic)	National Environment Management Authority (Kenya)
Environmental Project Implementation Unit (Armenia)	Partnership for Governance Reform in Indonesia (Indonesia)
Fundación Natura (Panama)	Peruvian Trust Fund for National Parks and Protected Areas (Peru)
Fundecooperación Para el Desarrollo Sostenible (Costa Rica)	Planning Institute of Jamaica (Jamaica)
Mexican Institute of Water Technology (Mexico)	Protected Areas Conservation Trust (Belize)
Micronesia Conservation Trust (Federated States of Micronesia)	South African National Biodiversity Institute (South Africa)
	Unidad para el Cambio Rural (Argentina)

#### Regional Implementing Entities (RIEs)

Caribbean Development Bank (Latin American and the Caribbean)	Observatoire du Sahara et du Sahel / Sahara and Sahel Observatory (North, West and East Africa)
Central American Bank for Economic Integration (Latin America and the Caribbean)	Secretariat of the Pacific Regional Environment Programme (the Pacific)
Corporación Andina de Fomento (Latin America and the Caribbean)	West African Development Bank (West Africa)

#### Multilateral Implementing Entities (MIEs)

African Development Bank (AfDB)	United Nations Development Programme (UNDP)
Asian Development Bank (ADB)	United Nations Education, Scientific, and Cultural Organization (UNESCO)
European Bank for Reconstruction and Development (EBRD)	United Nations Environment Programme (UN Environment)
Inter-American Development Bank (IDB)	United Nations Human Settlements Programme (UN-Habitat)
International Bank for Reconstruction and Development (World Bank)	United Nations World Food Programme (WFP)
International Fund for Agricultural Development (IFAD)	World Meteorological Organization (WMO)

# V. ANNEXES

## ANNEX 2:

### Countries that Have Reached or Almost Reached the County Cap of US\$ 10 Millions

COUNTRY	APPROVED FUNDING US\$ millions
Antigua & Barbuda	9,970,000
Argentina	9,936,817
Bangladesh	9,995,369
Chile	9,960,000
Colombia	8,518,307
Costa Rica	9,970,000
Dominican Republic	9,953,692
Ecuador	9,936,817
Ethiopia	9,987,910
Ghana	8,293,973
Guinea-Bissau	9,979,000
Honduras	10,000,000
India	9,856,436
Iraq	9,999,660
Jamaica	9,965,000
Jordan	9,226,000
Kenya	9,998,302
Lao People's Democratic Republic	10,000,000
Lesotho	9,999,894
Maldives	8,989,225
Mali	8,533,348
Mauritius	9,119,240
Micronesia	9,970,000
Mongolia	9,995,235
Morocco	9,970,000
Nepal	9,527,160
Niger	9,911,000
Panama	9,967,559
Peru	9,995,235
Rwanda	9,969,619
Samoa	8,732,350
Senegal	9,970,000
Sierra Leone	9,916,925
Solomon Islands	9,929,377
South Africa	9,937,737
Saint Lucia	9,858,570
Tajikistan	9,996,441
Uruguay	9,967,678

## V. ANNEXES

### ANNEX 3:

Status of the Active Portfolio of Approved Projects/Programmes by the Board as of 30 June 2019

Country	Title	Implementing Entity	Approved Amount (US\$)	Amount Transferred (US\$)	Approval Date	Project/ Programme Status
Armenia	Strengthening land-based adaptation capacity in communities adjacent to protected areas in Armenia	EPIU	2,309,710	0	3/15/19	Proposal Approved
Dominican Republic	Enhancing Climate Resilience in San Cristóbal Province, Dominican Republic - Integrated Water Resources Management Programme	IDDI	9,173,910	0	3/15/19	Proposal Approved
Regional	Integrated climate-resilient transboundary flood risk management in the Drin River basin in the Western Balkans	UNDP	9,150,000	0	3/15/19	Proposal Approved
Bangladesh	Adaptation Initiative for Climate Vulnerable Offshore Small Islands and Riverine Charland in Bangladesh	UNDP	9,212,322	0	3/15/19	Proposal Approved
Armenia	Artik city closed stonepit wastes and flood management pilot project	EPIU	1,435,100	253,524	10/12/18	Proposal Approved
Regional	Integrating Flood and Drought Management and Early Warning for Climate Change Adaptation in the Volta Basin	WMO	7,920,000	1,995,000	10/12/18	Under Implementation
Regional	Restoring marine ecosystem services by rehabilitating coral reefs to meet a changing climate future	UNDP	10,000,000	3,333,113	10/12/18	Proposal Approved
Mongolia	Flood Resilience in Ulaanbaatar Ger Areas - Climate Change Adaptation through community-driven small-scale protective and basic-services interventions	UN-HAB-ITAT	4,495,235	985,661	7/16/18	Under Implementation
Regional	Promoting Climate-Smart Agriculture in West Africa	BOAD	14,000,000	5,664,000	7/16/18	Proposal Approved
Regional	Reducing climate vulnerability and flood risk in coastal urban and semi urban areas in cities in Latin America	CAF	13,910,400	1,387,567	7/16/18	Proposal Approved
Ecuador	Increasing adaptive capacity of local communities, ecosystems and hydroelectric systems in the Río Blanco upper watershed (Toachi-Pilatón watershed) with a focus on Ecosystem and Community Based Adaptation and Integrated Adaptive Watershed Management	CAF	2,304,975	0	7/16/18	Proposal Approved
Cook Islands	"Akamatutu'anga kia Tukatau te Ora'anga ite Pa Enea" Pa Enea Action for Resilient Livelihoods (PEARL)	MFEM	2,999,125	1,341,455	3/22/18	Under Implementation
Iraq	Building Resilience of the Agriculture Sector to Climate Change in Iraq	IFAD	9,999,660	1,300,800	3/22/18	Proposal Approved
Micronesia, Federated States of	Practical Solutions for Reducing Community Vulnerability to Climate Change in the Federated States of Micronesia	MCT	970,000	478,573	3/22/18	Under Implementation
Namibia	Pilot rural desalination plants using renewable power and membrane technology	DRFN	4,999,674	4,123,228	10/13/17	Under Implementation
Solomon Islands	Enhancing urban resilience to climate change impacts and natural disasters: Honiara	UN-HAB-ITAT	4,395,877	813,750	10/10/17	Under Implementation

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### ANNEX 3: Status of the Active Portfolio of Approved Projects/Programmes by the Board as of 30 June 2019

Country	Title	Implementing Entity	Approved Amount (US\$)	Amount Transferred (US\$)	Approval Date	Project/ Programme Status
Fiji	Increasing the resilience of informal urban settlements in Fiji that are highly vulnerable to climate change and disaster risks	UN-HABITAT	4,235,995	599,127	10/10/17	Under Implementation
Guinea-Bissau	Scaling up climate-smart agriculture in East Guinea-Bissau	BOAD	9,979,000	3,034,000	10/10/17	Proposal Approved
Regional	Adapting to Climate Change in Lake Victoria Basin	UN Environment	5,000,000	1,260,692	7/5/17	Under Implementation
Regional	Building adaptive capacity through food and nutrition security and peacebuilding actions in vulnerable Afro and indigenous communities in the Colombia-Ecuador border area	WFP	14,000,000	1,568,042	7/5/17	Under Implementation
Senegal	Reducing vulnerability and increasing resilience of coastal communities in the Saloum Islands (Dionewar and Fadiol)	CSE	1,351,000	520,000	7/5/17	Under Implementation
Ethiopia	Climate Smart Integrated Rural Development Project	MOFEC	9,987,910	4,354,692	3/17/17	Under Implementation
Honduras	Ecosystem-Based Adaptation at Communities of the Central Forest Corridor in Tegucigalpa	UNDP	4,379,700	941,122	3/17/17	Under Implementation
Micronesia, Federated States of	Enhancing the Climate Resilience of vulnerable island communities in Federated States of Micronesia	SPREP	9,000,000	1,248,486	3/17/17	Under Implementation
Peru	AYNINACUY: Strengthening the livelihoods of vulnerable highland communities in the provinces of Arequipa, Caylloma, Condesuyos, Castilla and La Union in the Region of Arequipa, Peru	CAF	2,723,561	923,255	3/17/17	Under Implementation
Regional	Agricultural Climate Resilience Enhancement Initiative (ACREI)	WMO	6,222,000	3,400,000	3/17/17	Under Implementation
India	Building Adaptive Capacities of Communities, Livelihoods and Ecological Security in the Kanha-Pench Corridor of Madhya Pradesh	NABARD	2,556,093	1,643,339	10/7/16	Under Implementation
Lao People's Democratic Republic	Enhancing the climate and disaster resilience of the most vulnerable rural and emerging urban human settlements in Lao PDR	UN-HABITAT	4,500,000	2,376,150	10/7/16	Under Implementation
Panama	Adapting to climate change through integrated water management in Panama	Fundación Natura	9,977,559	5,531,462	10/5/16	Under Implementation
Antigua and Barbuda	An integrated approach to physical adaptation and community resilience in Antigua and Barbuda's Northwest McKinnon's watershed	ABED	9,970,000	7,288,750	10/5/16	Under Implementation
Paraguay	Ecosystem Based Approaches for Reducing the Vulnerability of Food Security to the Impacts of Climate Change in the Chaco region of Paraguay	UN Environment	7,128,450	961,591	10/4/16	Under Implementation
Niger	Enhancing Resilience of Agriculture to Climate Change to Support Food Security in Niger, through Modern Irrigation Techniques	BOAD	9,911,000	1,376,000	7/5/16	Proposal Approved
Uganda	Enhancing resilience of communities to climate change through catchment-based integrated management of water and related resources in Uganda	OSS	7,751,000	3,900,000	7/5/16	Under Implementation

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ANNEX 3:  
Status of the Active Portfolio of Approved Projects/Programmes by the Board as of 30 June 2019

Country	Title	Implementing Entity	Approved Amount (US\$)	Amount Transferred (US\$)	Approval Date	Project/ Programme Status
Peru	Adaptation to the Impacts of Climate Change on Peru's Coastal Marine Ecosystems and Fisheries	PRO-FON-ANPE	6,950,239	2,979,902	10/9/15	Under Implementation
Chile	Enhancing resilience to climate change of the small agriculture in the Chilean region of O'Higgins	AGCI	9,960,000	5,878,885	10/9/15	Under Implementation
India	Building Adaptive Capacities of Small Inland Fishermen Community for Climate Resilience and Livelihood Security, Madhya Pradesh, India	NABARD	1,790,500	895,260	4/10/15	Under Implementation
Jordan	Increasing the resilience of poor and vulnerable communities to climate change	MOPIC	9,226,000	4,706,391	4/10/15	Under Implementation
India	Climate Proofing of Watershed Development Projects in the States of Tamil Nadu and Rajasthan	NABARD	1,344,155	940,908	4/9/15	Under Implementation
Mali	Programme Support for Climate Change Adaptation in the vulnerable regions of Mopti and Timbuctou	UNDP	8,533,348	7,331,866	3/25/15	Under Implementation
South Africa	Building Resilience in the greater uMngeni Catchment, South Africa	SANBI	7,495,055	2,588,273	10/10/14	Under Implementation
India	Conservation and Management of Coastal Resources as a Potential Adaptation Strategy for Sea Level Rise	NABARD	689,264	574,525	10/10/14	Under Implementation
India	Enhancing Adaptive Capacity and Increasing Resilience of Small and Marginal Farmers in Purulia and Bankura Districts of West Bengal	NABARD	2,510,854	1,255,427	10/10/14	Under Implementation
Costa Rica	Reducing the Vulnerability by Focusing on Critical Sectors (Agriculture, Water Resources and Coastlines) in order to Reduce the Negative Impacts of Climate Change and Improve the Resilience of these Sectors.	Fundecooperación	9,970,000	6,733,657	10/10/14	Under Implementation
South Africa	Taking adaptation to the ground: A small Grants Facility for enabling local-level responses to climate change	SANBI	2,442,682	2,307,018	10/10/14	Under Implementation
Morocco	Climate changes adaptation project in oasis zones - PACC-ZO	ADA	9,970,000	9,120,350	10/7/14	Under Implementation
India	Climate smart actions and strategies in north western Himalayan region for sustainable livelihoods of agriculture-dependent hill communities	NABARD	969,570	504,871	3/20/14	Under Implementation
Uzbekistan	Developing Climate Resilience of Farming Communities in the drought prone parts of UZBEKISTAN	UNDP	5,415,103	3,925,914	2/10/14	Under Implementation
Kenya	Integrated Programme to Build Resilience to Climate Change & Adaptive Capacity of Vulnerable Communities in Kenya	NEMA	9,998,302	8,911,082	11/1/13	Under Implementation
Rwanda	Reducing Vulnerability to Climate Change in North West Rwanda through Community based adaptation.	MOE	9,969,619	9,969,619	11/1/13	Under Implementation

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ANNEX 3:  
Status of the Active Portfolio of Approved Projects/Programmes by the Board as of 30 June 2019

Country	Title	Implementing Entity	Approved Amount (US\$)	Amount Transferred (US\$)	Approval Date	Project/ Programme Status
Nepal	Adapting to Climate Induced Threats to Food Production and Food Security in the Karnali Region of Nepal	WFP	9,527,160	2,341,906	7/4/13	Under Implementation
Belize	Belize Marine Conservation and Climate Adaptation Initiative	IBRD	6,000,000	5,464,967	4/5/13	Under Implementation
Argentina	Enhancing the Adaptive Capacity and Increasing Resilience of Small-size Agriculture Producers of the Northeast of Argentina	UCAR	5,640,000	5,640,000	4/4/13	Under Implementation
Seychelles	Ecosystem Based Adaptation to Climate Change in Seychelles	UNDP	6,455,750	4,763,636	12/20/12	Under Implementation
Cuba	Reduction of vulnerability to coastal flooding through ecosystem-based adaptation in the south of Artemisa and Mayabeque provinces	UNDP	6,067,320	6,067,320	12/14/12	Under Implementation
Sri Lanka	Addressing Climate Change Impacts on Marginalized Agricultural Communities Living in the Mahaweli River Basin of Sri Lanka	WFP	7,989,727	6,568,567	6/29/12	Under Implementation
Cambodia	Enhancing Climate Resilience of Rural Communities Living in Protected Areas of Cambodia	UN Environment	4,954,273	4,954,273	6/29/12	Under Implementation
Argentina	Increasing Climate Resilience and Enhancing Sustainable Land Management in the Southwest of the Buenos Aires Province	IBRD	4,296,817	4,296,817	6/29/12	Under Implementation
Egypt	Building Resilient Food Security Systems to Benefit the Southern Egypt Region	WFP	6,904,318	6,904,318	6/28/12	Under Implementation
Lebanon	Climate Smart Agriculture: Enhancing Adaptive Capacity of the Rural Communities in Lebanon (AgriCAL)	IFAD	7,860,825	1,589,200	6/28/12	Under Implementation
Djibouti	Developing Agro-Pastoral Shade Gardens as an Adaptation Strategy for Poor Rural Communities	UNDP	4,658,556	4,658,556	6/28/12	Under Implementation
Mauritania	Enhancing Resilience of Communities to the Adverse Effects of Climate Change on Food Security in Mauritania	WFP	7,803,605	7,803,605	6/28/12	Under Implementation
Jamaica	Enhancing the Resilience of the Agricultural Sector and Coastal Areas to Protect Livelihoods and Improve Food Security	PIOJ	9,965,000	5,980,360	6/28/12	Under Implementation
Ghana	Increased Resilience to Climate Change in Northern Ghana through the Management of Water Resources and Diversification of Livelihoods	UNDP	8,293,972	6,187,351	3/16/12	Under Implementation
Colombia	Reducing Risk and Vulnerability to Climate Change in the Region of La Depresión Momposina in Colombia	UNDP	8,518,307	7,789,648	3/15/12	Under Implementation
Myanmar	Addressing Climate Change Risks on Water Resources and Food Security in the Dry Zone of Myanmar	UNDP	7,909,026	7,909,026	2/27/12	Under Implementation
Uruguay	Building resilience to climate change and variability in vulnerable smallholders	ANII	9,967,678	9,967,678	12/14/11	Under Implementation
Georgia	Developing Climate Resilient Flood and Flash Flood Management Practices to Protect Vulnerable Communities of Georgia	UNDP	5,316,500	5,316,500	9/16/11	Project Closed

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ANNEX 3:  
Status of the Active Portfolio of Approved Projects/Programmes by the Board as of 30 June 2019

Country	Title	Implementing Entity	Approved Amount (US\$)	Amount Transferred (US\$)	Approval Date	Project/ Programme Status
Papua New Guinea	Enhancing adaptive capacity of communities to climate change-related floods in the North Coast and Islands Region of Papua New Guinea	UNDP	6,530,373	6,530,373	9/16/11	Project Closed
Samoa	Enhancing Resilience of Samoa's Coastal Communities to Climate Change	UNDP	8,732,350	8,732,351	9/16/11	Project Closed
Cook Islands	Akamatutu'anga i te iti tangata no te tuatau manakokore ia e te tau'anga reva - Strengthening the Resilience of our Islands and our Communities to Climate Change	UNDP	5,381,600	5,381,600	9/15/11	Project Closed
Guatemala	Climate change resilient production landscapes and socioeconomic networks advanced in Guatemala	UNDP	5,425,000	5,425,000	6/22/11	Project Closed
Mongolia	Ecosystem Based Adaptation Approach to Maintaining Water Security in Critical Water Catchments in Mongolia	UNDP	5,500,000	5,500,000	6/22/11	Under Implementation
Maldives	Increasing climate resilience through an Integrated Water Resource Management Programme in HA. Ihavandhoo, ADh. Mahibadhoo and GDh. Gadhdhoo Island	UNDP	8,989,225	8,989,225	6/22/11	Project Closed
Madagascar	Promoting climate resilience in the rice sector through pilot investments in Alaotra-Mangoro region	UN Environment	5,104,925	5,104,925	6/22/11	Under Implementation
Ecuador	Enhancing resilience of communities to the adverse effects of climate change on food security, in Pichincha Province and the Jubones River basin	WFP	7,449,468	7,449,468	3/18/11	Under Implementation
Turkmenistan	Addressing climate change risks to farming systems in Turkmenistan at national and community level	UNDP	2,929,500	2,929,500	12/15/10	Project Closed
Mauritius	Climate Change Adaptation Programme in the Coastal Zone of Mauritius	UNDP	9,119,240	6,593,941	12/15/10	Under Implementation
Eritrea	Climate Change Adaptation Programme in Water and Agriculture in Anseba Region, Eritrea	UNDP	6,520,850	6,520,850	12/15/10	Under Implementation
Solomon Islands	Enhancing resilience of communities in Solomon Islands to the adverse effects of climate change in agriculture and food security	UNDP	5,533,500	5,533,500	12/15/10	Project Closed
United Republic of Tanzania	Implementation of Concrete Adaptation Measures to Reduce Vulnerability of Livelihood and Economy of Coastal Communities in Tanzania	UN Environment	5,008,564	5,008,564	12/15/10	Under Implementation
Pakistan	Reducing Risks and Vulnerabilities from Glacier Lake Outburst Floods in Northern Pakistan	UNDP	3,906,000	3,906,000	12/15/10	Project Closed
Nicaragua	Reduction of Risks and Vulnerability Based on Flooding and Droughts in the Estero Real Watershed	UNDP	5,500,950	5,500,950	12/15/10	Project Closed
Senegal	Adaptation to Coastal Erosion in Vulnerable Areas	CSE	8,619,000	8,619,000	9/17/10	Project Closed
Honduras	Addressing Climate Change Risks on Water Resources in Honduras: Increased Systemic Resilience and Reduced Vulnerability of the Urban Poor	UNDP	5,620,300	5,620,300	9/17/10	Project Closed
<b>TOTAL</b>			<b>557,183,626</b>	<b>338,776,602</b>		

# V. ANNEXES

## ANNEX 4: List of Approved Readiness Projects through 30 June 2019

AFB	Country (Candidate NIE)	NIE	Type (S-S/ TA/TA-ES-P+Gender/ TA-Gender)*	Application Submission Date	Date Approved	Board Decision	Agreement signed date	Grant Amount	Implementing Entity Fee
AFB 24 (FY15)	Cabo Verde (ANAS)	CSE	S-S	12-Aug-2014	9-Oct-2014	B. 24/17	9-Oct-2014	47,449	-
	Chad (FSE)	CSE	S-S	12-Aug-2014	9-Oct-2014	B. 24/18	9-Oct-2014	49,592	-
	Niger (BAGRI)	CSE	S-S	12-Aug-2014	9-Oct-2014	B. 24/19	9-Oct-2014	47,449	-
<b>TOTAL FY15</b>	<b>3</b>							<b>144,490</b>	
AFB26-27 (FY16)	Senegal	CSE	TA-ESP	15-Sep-2015	16-Feb-2016	B.26-27/10	8-Mar-2016	18,000	-
	Benin	FNEC	TA-ESP	28-Sep-2015	16-Feb-2016	B.26-27/11	8-Mar-2016	20,000	-
	Panama	Fundación Natura	TA-ESP	28-Sep-2015	16-Feb-2016	B.26-27/12	8-Mar-2016	20,000	-
	Costa Rica	Fundecooperación	TA-ESP	28-Sep-2015	16-Feb-2016	B.26-27/13	8-Mar-2016	20,000	-
	Federated States of Micronesia	MCT	TA-ESP		16-Feb-2016	B.26-27/14	8-Mar-2016	20,000	-
	South Africa	SANBI	TA-ESP	28-Sep-2015	16-Feb-2016	B.26-27/15	8-Mar-2016	20,000	-
	Guinea	CSE	S-S	22-Sep-2015	16-Feb-2016	B.26-27/16	8-Mar-2016	47,449	-
	Mali	CSE	S-S	22-Sep-2015	16-Feb-2016	B.26-27/17	8-Mar-2016	47,449	-
	Sierra Leone	CSE	S-S	22-Sep-2015	16-Feb-2016	B.26-27/18	8-Mar-2016	47,449	-
	Malawi	NEMA	S-S	22-Sep-2015	16-Feb-2016	B.26-27/19	3-Oct-2016	50,000	-
	Zimbabwe	NEMA	S-S	22-Sep-2015	16-Feb-2016	B.26-27/20	3-Oct-2016	50,000	-
<b>TOTAL FY16</b>	<b>11</b>							<b>360,347</b>	

\* The types of readiness grants offered are: South-South Cooperation Grants (S-S); Technical Assistance Grants for Environmental and Social Policy (TA-ESP); Technical Assistance Grants for Gender Policy (TA GENDER); and Technical Assistance Grants for Environmental and Social Policy as well as Gender Policy (TA ESP & GENDER).

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## ANNEX 4: List of Approved Readiness Projects through 30 June 2019

AFB	Country (Candidate NIE)	NIE	Type (S-S/ TA/TA-ESP+Gender/ TA-Gender)*	Application Submission Date	Date Approved	Board Decision	Agreement signed date	Grant Amount	Implementing Entity Fee
AFB28-29 (FY17)	Antigua & Barbuda	DoE	TA ESP & GENDER	29-Aug-2016	23-Dec-2016	B.28-29/4	30-Jan-2017	25,000	-
	India	NABARD	TA ESP & GENDER	2-Sep-2016	23-Dec-2016	B.28-29/5	30-Jan-2017	25,000	-
	Kenya	NEMA	TA ESP & GENDER	2-Sep-2016	23-Dec-2016	B.28-29/6	30-Jan-2017	25,000	-
	Namibia	DRFN	TA ESP & GENDER	11-Aug-2016	23-Dec-2016	B.28-29/7	30-Jan-2017	20,000	-
	Peru	PROFON-ANPE	TA ESP & GENDER	31-Aug-2016	23-Dec-2016	B.28-29/8	30-Jan-2017	25,000	-
	Rwanda	MOE	TA ESP & GENDER	2-Sep-2016	23-Dec-2016	B.28-29/9	30-Jan-2017	25,000	-
	Costa Rica	Fundecooperación	TA GENDER	30-Aug-2016	23-Dec-2016	B.28-29/10	30-Jan-2017	10,000	-
	Federated States of Micronesia	MCT	TA GENDER	31-Aug-2016	23-Dec-2016	B.28-29/11	30-Jan-2017	10,000	-
	Senegal	CSE	TA GENDER	19-Aug-2016	23-Dec-2016	B.28-29/12	30-Jan-2017	10,000	-
	Burundi (Applicant)	CSE	S-S	24-Aug-2016	23-Dec-2016	B.28-29/13	30-Jan-2017	50,000	-
	Togo (Applicant)	CSE	S-S	26-Aug-2016	23-Dec-2016	B.28-29/14	30-Jan-2017	50,000	-
<b>TOTAL FY17</b>	<b>11</b>							<b>275,000</b>	
AFB 30-31 (FY18)	Côte d'Ivoire	CSE	S-S	25-Sep-2017	29-Dec-2017	B.30-31/10	30-Apr-2018	50,000	-
	Dominica	DoE	S-S	5-Oct-2017	29-Dec-2017	B.30-31/11	24-Apr-2018	50,000	2,000
	Maldives	DoE	S-S	5-Oct-2017	29-Dec-2017	B.30-31/12	24-Apr-2018	50,000	2,000
	Morocco	ADA	TA ESP & GENDER	28-Sep-2017	29-Dec-2017	B.30-31/9	On-going	25,000	-
AFB 31-32 (Readiness Support Pilot Phase)	Burundi (Applicant)	CSE	S-S	9-May-2018	29-Jun-2018	B.31-32/6	14-Sep-2018	50,000	-
	Mali	CSE	S-S	9-May-2018	29-Jun-2018	B.31-32/6	14-Sep-2018	50,000	-
<b>TOTAL FY18</b>	<b>2</b>							<b>275,000</b>	<b>4,000</b>
<b>TOTAL</b>								<b>1,054,837</b>	<b>4,000</b>

\* The types of readiness grants offered are: South-South Cooperation Grants (S-S); Technical Assistance Grants for Environmental and Social Policy (TA-ESP); Technical Assistance Grants for Gender Policy (TA GENDER); and Technical Assistance Grants for Environmental and Social Policy as well as Gender Policy (TA ESP & GENDER).

# V. ANNEXES

## ANNEX 4: List of Approved Readiness Projects through 30 June 2019

AFB	Country (Candidate NIE)	NIE	Type (S-S/ TA/TA-ES-P+Gender/ TA-Gender)*	Application Submission Date	Date Approved	Board Decision	Agreement signed date	Grant Amount	Implementing Entity Fee
AFB 32-33	Afghanistan	NABARD	S-S	1-Nov-18	26-Dec-18	B.32-33/9	3-Jun-19	50,000 50,000	0
	Armenia	EPIU	TA-ESGP	24-Oct-18	26-Dec-18	B.32-33/7	7-May-19	25,000 19,500	0
	Bhutan	BTFEC	TA-ESGP	17-Oct-2018	26-Dec-18	B.32-33/5	7-May-19	25,000	0
	Dominican Republic	IDDI	TA-ESGP	24-Oct-2018	26-Dec-18	B.32-33/6	9-May-19	22,700	1,700
	Mauritius	CSE	S-S	24-Oct-2018	26-Dec-18	B.32-33/8	6-May-19	22,700	3,910
<b>TOTAL FY19</b>	<b>5</b>							<b>275,000</b>	<b>5,610</b>
<b>GRAND TOTAL</b>								<b>1,296,947</b>	<b>9,610</b>

\* The types of readiness grants offered are: South-South Cooperation Grants (S-S); Technical Assistance Grants for Environmental and Social Policy (TA-ESP); Technical Assistance Grants for Gender Policy (TA GENDER); and Technical Assistance Grants for Environmental and Social Policy as well as Gender Policy (TA ESP & GENDER).



ADAPTATION FUND