



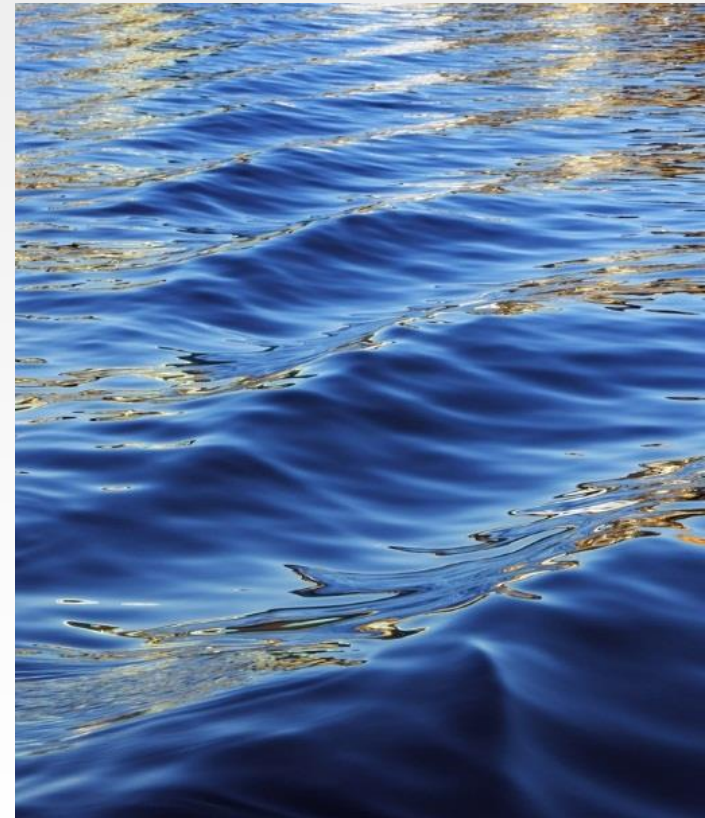
**ADAPTATION FUND**

# Adaptation Fund portfolio in the Agriculture sector

SB Koronivia workshop on  
agriculture

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*June 18, 2019, Bonn, Germany*



# Experience on funding Climate Adaptation

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Since inception, the Fund has mobilized 870.23 million US dollars in resources. **US\$ 201.06 million** came from CER proceeds and **US\$ 655 million** from developed countries' contributions.

The resources allocated so far amount to **US\$ 564 million** in 85 countries, of which 29 are LDCs and 18 SIDS.

The Adaptation Fund currently funds 84 concrete, localized adaptation and resilience projects with **ca. 6 million direct beneficiaries**. Its projects are effective, flexible and scalable, and can be replicated in other communities.

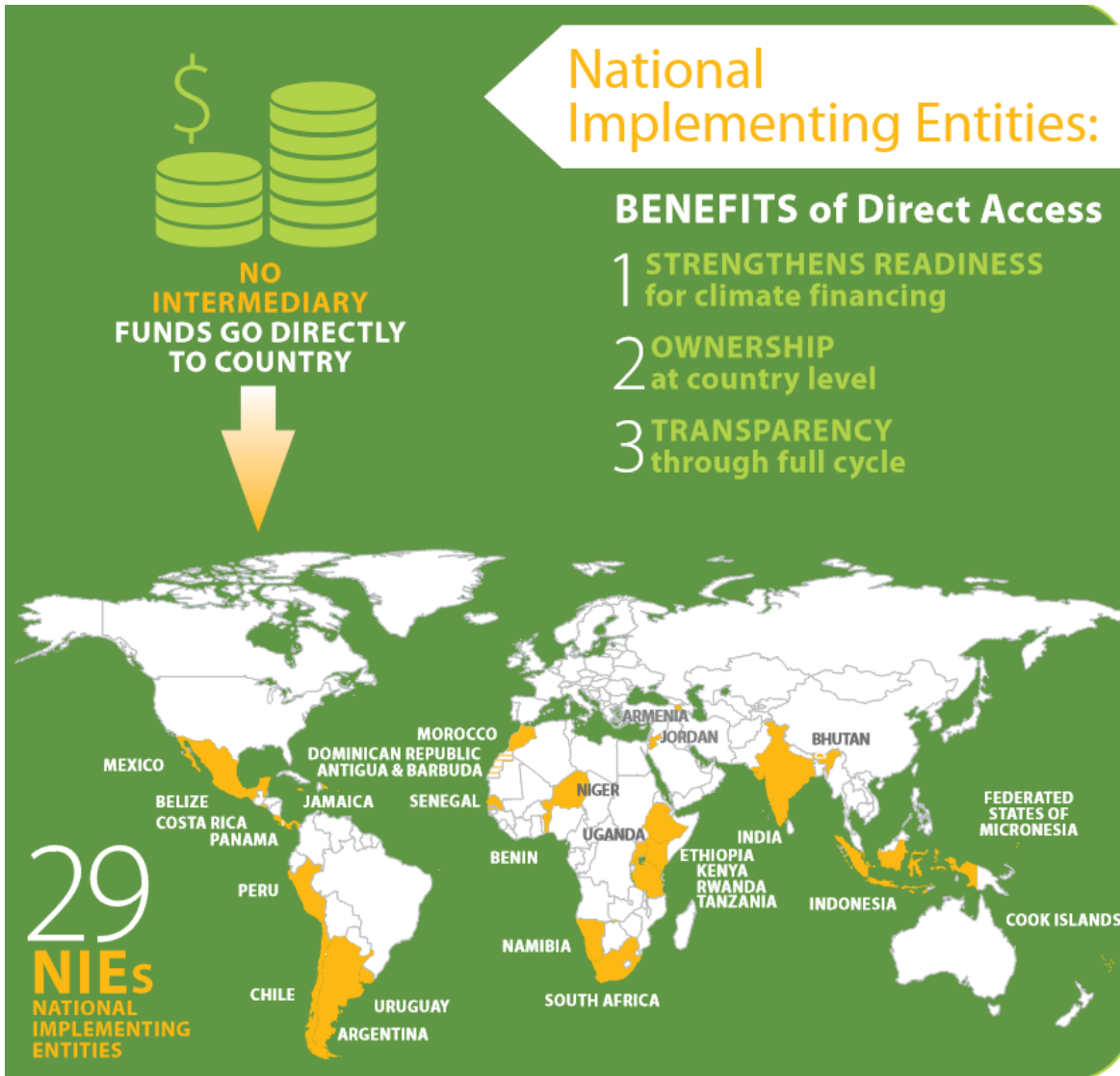
Since 2010 the Fund has approved US\$ 564 million for 85 countries

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 Projects  Readiness Grants

# The number of direct access entities is increasing



## Implementing Entities

- 29 NIEs (46% LDCs, SIDS)
- 6 RIEs
- 12 MIEs

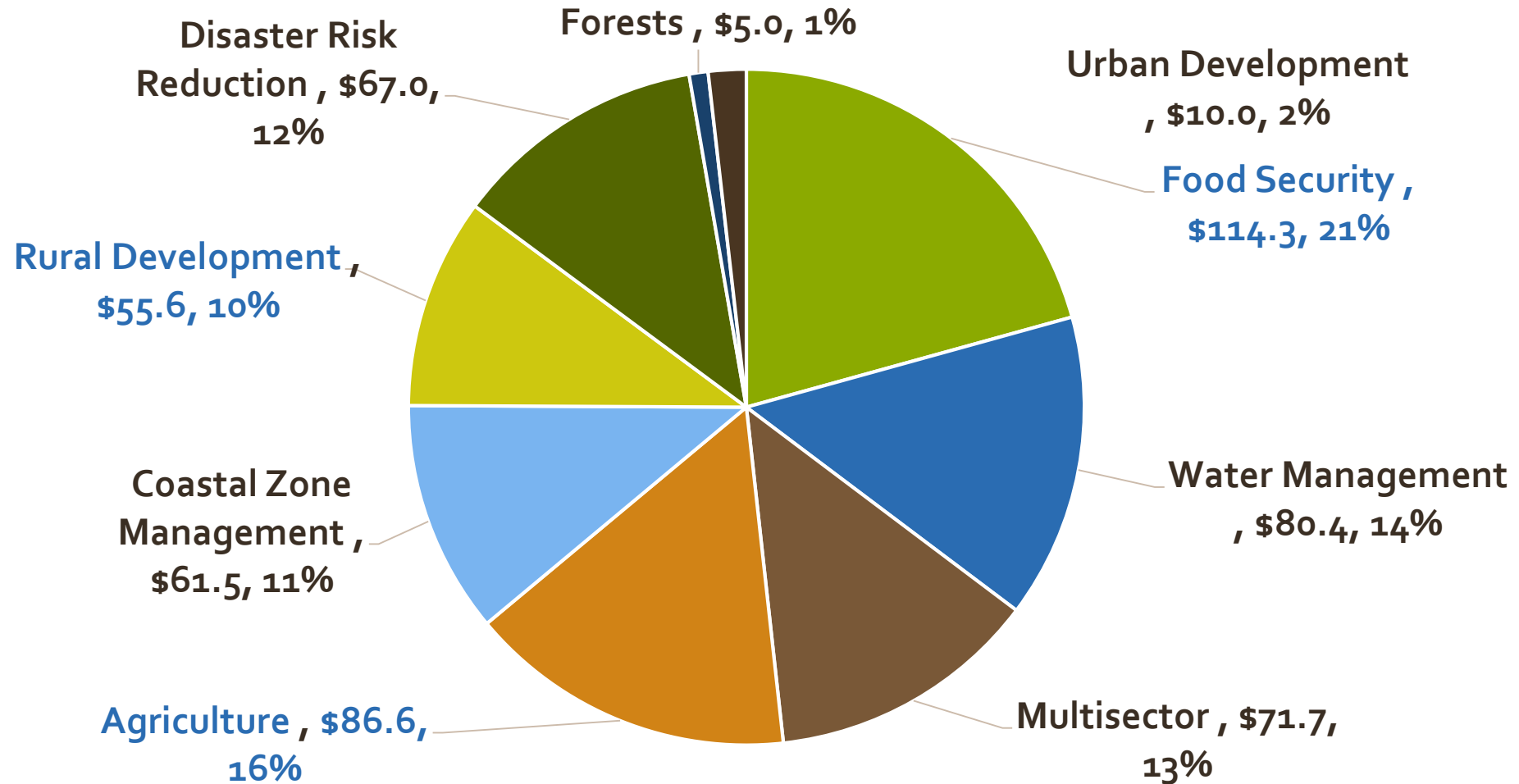
8 Projects/Projects with 2 or more countries

Implemented through the Funding Window for

## Regional Projects and Programmes

**Direct Access**, whereby a country can access funds directly from the AF and other funds adopting similar modality to manage adaptation/mitigation projects, requires an accredited National Implementing Entity meeting the funds' fiduciary standards, environmental and social safeguards and gender policy

# Adaptation Fund projects by sector in USD Millions



# What makes a winning proposal?

## A Look at the Criteria...

- Country eligibility
- **Country drivenness: endorsement by the government**
- Concrete adaptation actions
- Environmental, socio-economic benefits: especially for the most vulnerable, gender considerations
- Cost-effectiveness
- Consistency with national strategies and plans
- Meeting relevant national technical standards
- Relationship with other funding sources
- Knowledge management
- **Consultation process: consultative process involving all stakeholders, including vulnerable communities and women**
- **Full cost of adaptation reasoning**
- Sustainability of outcomes
- Adequacy of project/programme arrangements
- Measures for financial and project/programme risk management
- Results Framework
- Alignment with AF Results Framework
- Budget
- Disbursement schedule with time-bound milestones

# A look at the review criteria in detail

- Country(ies) Eligibility
  - Country(ies) should be party to the Kyoto Protocol
  - Should be developing country(ies) particularly vulnerable to the adverse effects of climate change (all non-Annex I countries qualify)
- Endorsement by the government through its Designated Authority
  - Most eligible countries have nominated DA
  - Separate endorsement letter should be submitted for each proposal



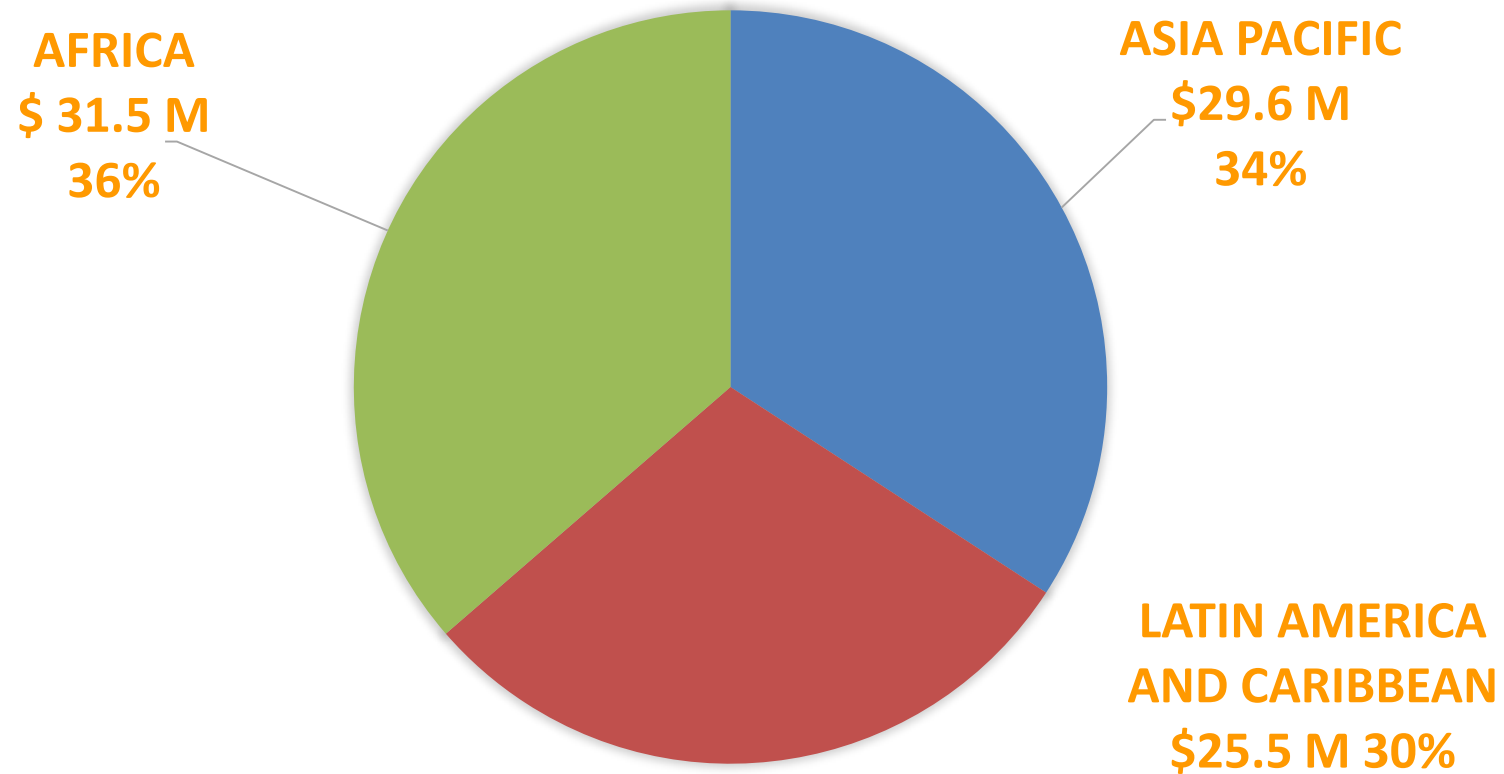
# Concrete adaptation actions

- The project / programme supports concrete adaptation actions to assist the country in addressing the adverse effects of climate change and builds in climate change resilience: description of activities
  - How the activities help with adaptation and resilience
  - Concrete: visible and tangible results.
  - Good project design: cohesion and alignment
  - Linking intervention to climate threat (not BAU, ENV)
  - Taking non-climatic barriers into account
  - Full proposal: details on specs, linking to CC scenario
  - Regional project to include both regional and country perspective/added value

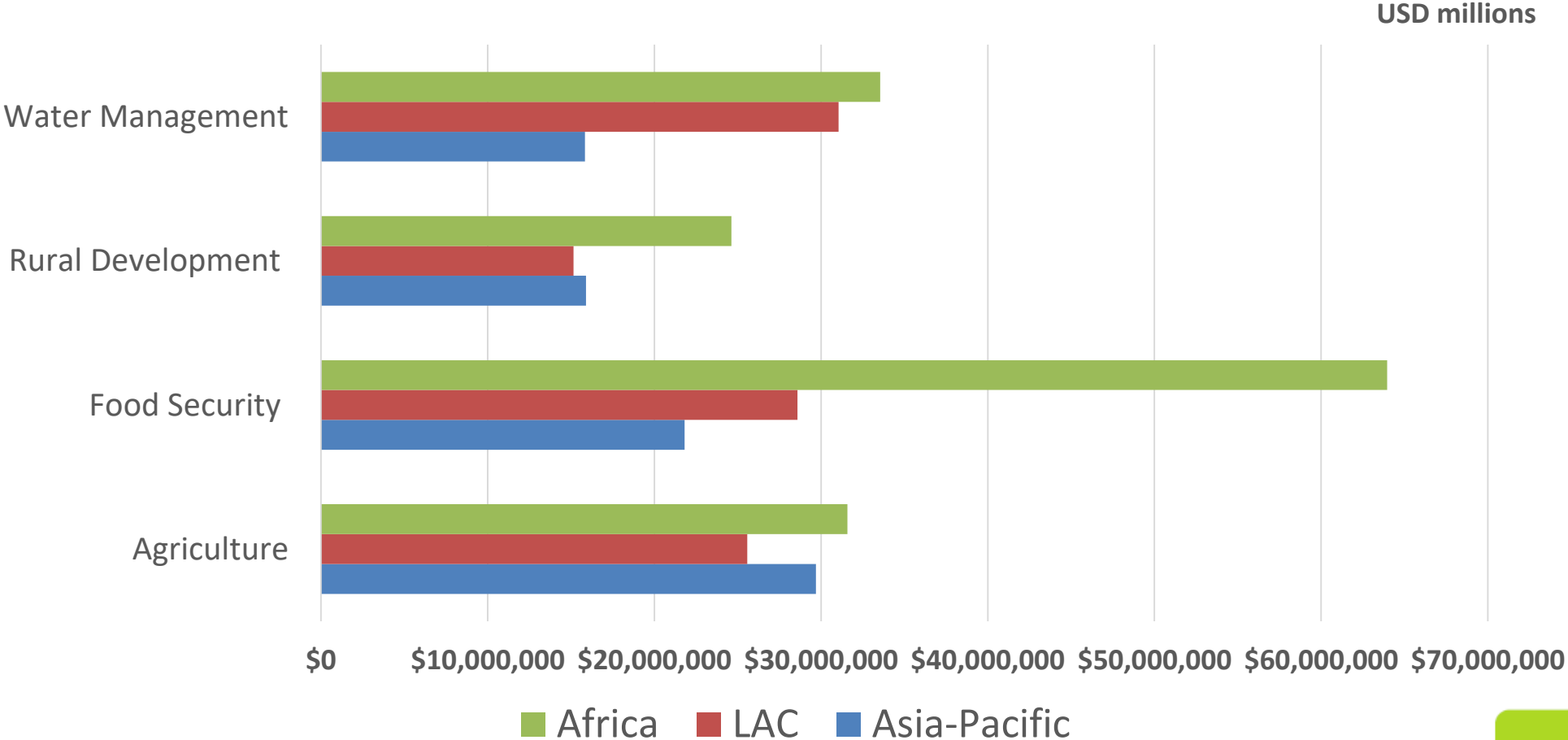




# Adaptation Fund Agriculture projects by region



# Projects per region with agriculture components



## **AF in Eritrea** - Climate Change Adaptation Programme In Water and Agriculture In Anseba Region

- Integrated water management and agriculture
- Construction of water harvesting facilities, implementation of soil erosion measures
- Adoption of climate smart agriculture
- Provision of livelihood support systems, and development of community based early warning systems
- Construction of diversion structures on the seasonal river



Photo Credit –UNDP  
Farmers attending to their crops in Fiza

## AF in Morocco - Climate changes adaptation project in oasis zones – PACC-ZO

- Turned to a traditional system of underground water canals (Khattara) first developed by the indigenous Berber people
- Project is optimizing flood waters
- Aiming to preserve palm trees
- Diversifying income sources to improve the population's living conditions
- Enhancing ecosystem climate resilience
- The project further has a strong focus on gender by promoting alternative livelihoods through farming cooperatives and women's associations



Photo Credit – Adaptation Fund  
Khattara tunnels leverage a rich supply of upstream groundwater

## AF in Uruguay - Building resilience to climate change and variability in vulnerable smallholders

- Enhancing grasslands, shade trees and animal management
- Establishing better infrastructures for water supply and management
- Improving pasture management practices
- Enhancing biodiversity conservation
- Developing local climate change monitoring network that involves youth to manage climate change awareness, risk and response
- Small grants, up to \$8,000 to local producers to increase water harvesting and management practices
- Agro-forestry schemes benefitting approximately 640 farmers in the landscape unit (LU) of the East Hills Region, 25% women household-heads.



Photo Credit –  
Adaptation Fund

## **AF in India** - Climate smart actions and strategies in north western Himalayan region for sustainable livelihoods of agriculture-dependent hill communities

- Rejuvenating mountain springs - a total of 15 springs were identified and are being rejuvenated
- For selection of sites and for other operational issues, a Village Committee was formed
- Rain-water harvesting structures, through which a total of 150 families that have concrete houses and rooftops to collect and channel the rainwater
- Drip irrigation facilities are being provided to the participants
- Conservation, revival and adoption of climate resilient indigenous food crops as risk mitigation and food security measure



Photo Credit - NABARD

# Thank you!



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