

## MOZAMBIQUE SUSTAINABLE LAND AND WATER RESOURCES MANAGEMENT PROJECT

PPCR \$ 15.75M, AfDB \$ 3.23M

**Purpose:** To strengthen capacity of communities to address interlinked challenges of adverse impacts of climate change, rural poverty, food insecurity, and land degradation through promotion of community-based watershed/landscape management

### Key results:



Average yields for major crops increased from 1.5 – 2.0 tons/ha to approximately 2.0-3.5 tons/ha and growing

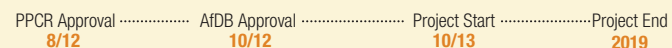


Acacia, cashew, and mango seedlings planted on 290 ha of restored land



All 56 small irrigation systems installed across 360 ha and farmers trained on their usage

**Key expected results:** Major arable crops (maize and rice) to double yields up to 4 tons per ha; 1,500 ha of forests restored



## MOZAMBIQUE BAIXO LIMPOPO IRRIGATION AND CLIMATE RESILIENCE PROJECT

PPCR \$ 15.75M, AfDB \$ 25.40M

**Purpose:** To contribute to poverty reduction through increased value addition and provision of climate resilient infrastructure for increased agricultural productivity

### Key results:



Annual production of rice and vegetables nearly doubled in project area



500 additional hectares covered for rice production



2722 additional hectares covered for vegetable production

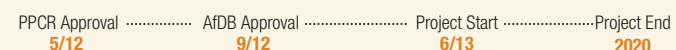


Annual income of small-holder farmers and rural entrepreneurs in the project area increased by over 50%



New irrigation scheme fully installed and pre-existing irrigation scheme fully rehabilitated

**Key expected results:** A quadrupling of national rice and vegetable production; and a 150% increase in income within the project area



## NIGER CLIMATE INFORMATION DEVELOPMENT AND FORECASTING PROJECT

PPCR \$ 13M

**Purpose:** Improve the population's resilience to climate change through the generation and dissemination of reliable climate information

### Key results:

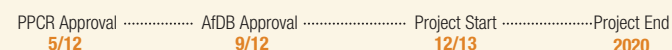


8 regional climate information centers now operational, with one more expected to become operational by the end of 2018



1414 rain gauges installed with another 386 installations currently underway

**Key expected results:** Eight regional centres operationalized to generate climate data; at least 50% of district councils integrating climate into their local development plans; at least 65,000 farmers (5% of Niger's farmers) systematically using climate information data, and 1,800 rain gauges installed



## NIGER WATER RESOURCES MOBILIZATION AND DEVELOPMENT PROJECT

PPCR \$ 22M

**Purpose:** To enhance the resilience of rural communities to climate variability and climate change through water resource management

### Key results:



Over 650 ha of degraded land restored



Approximately 781 ha of trees planted to date



Over 117 km of agro-pastoralist water corridor restored

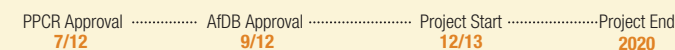


Nearly 54 km of service roads constructed adjacent to water resources



11 community management committees established and trained on sustainable water management practices

**Key expected results:** Contribute to the reduction of rural poverty; increase annual agricultural production to 22,100 tons in project areas, develop water mobilization infrastructure throughout project areas



## ZAMBIA STRENGTHENING CLIMATE RESILIENCE IN THE KAFUE SUB-BASIN PROJECT

PPCR \$ 38M

**Purpose:** To reduce poverty and enhance the food security of rural communities in the Kafue Basin by strengthening their climate change adaptive capacity and roads infrastructure

### Key results:



A total of 105 community-driven micro-projects and farm-level supports systems have been funded with hundreds more underway



Over 82 km of climate-proofed roads completed

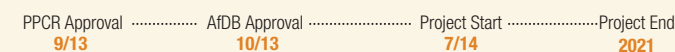


Nearly 115,000 more people benefiting from trainings or employment



Over 78,000 people (51% women) in at-risk areas whose livelihoods have already improved

**Key expected results:** Contribute to the reduction of rural poverty; increase annual agricultural production to 22,100 tons in project areas, develop water mobilization infrastructure throughout project areas



## PPCR RESULTS

ACHIEVED

TARGET



**288,378** people supported to cope with the effects of climate change and climate variability (52% female) from 5 projects

**1,688,200** people from 5 projects



**267 Km** of climate-resilient roads constructed or improved from 3 projects

**341 Km** from 3 projects

## PPCR PILOT COUNTRIES



Sustainable land and water resources management project, Mozambique  
Photo courtesy of AfDB