

# CLIMATE INVESTMENT FUNDS

## PPCR INVESTMENT PLAN

### STRATEGIC PROGRAM FOR CLIMATE RESILIENCE (SPCR)

#### Niger



Niger, located in the Sahel, is considered to be one of the most vulnerable regions to the adverse impacts of climate change. The effects of hazards—including droughts, floods, sandstorms and locust invasions—on agricultural production and food security are dramatic. Much of the population continues to depend on small-scale farming and animal husbandry for subsistence. For Niger, climate resilience and improved food security go hand in hand.

Niger's rural inhabitants need better means of coping with climate variability and change. They also need better tools and skills to meet the challenges of extreme weather events that impact basic welfare.

Niger is using funds available under the Pilot Program for Climate Resilience (PPCR) to develop and implement a Strategic Program for Climate Resilience (SPCR) that fully integrates climate change with fundamental development challenges. The SPCR identifies priority interventions to enhance the resilience of the country and its population through investments in infrastructure and technical assistance. PPCR resources will be used to scale-up good practices in land management and strengthen forecasting and weather data-analysis with a view to contribute to the overall resilience and reduced vulnerability of the country.

#### NIGER SPCR FINANCING

PPCR financing: **\$110 million**

PPCR investments in Niger include \$50 million in grants and \$60 million in near-zero interest credits.

Estimated co-financing:  
**\$125 million**

*Status:* Niger's SPCR was endorsed in November 2010.

The SPCR in Niger will contribute to the integration of climate concerns into development programs in order to make them more resilient to climate change and variability.

**Hon. Maman Malam Annou,**  
*Minister of Economy and Finance,*  
*Republic of Niger*

Photo credits: Trevor Kittelty

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### Investment project 1: Improvement of climate forecasting systems and operationalization of early warning systems

(MDB implementing partners: African Development Bank, International Finance Corporation)

This project will generate and disseminate climate information and improve early warning systems to increase climate resilience of vulnerable populations in Niger.

**Key results:** Secured access to high quality information on climate variability; climate scenarios have been downscaled to local level and the information made available to end users; established early warning system for climate crises; availability of appropriate information at national and international levels available.

### Investment project 2: Sustainable management and control of water resources

(MDB implementing partners: African Development Bank, International Finance Corporation)

This project will support the scaling up of good practices for integrated management of water resources in conjunction with increasing agricultural productivity for food security.

**Key results:** Increased productivity of agricultural and pastoral activities; improved small-scale irrigation techniques available to farmers; improved access to extension services and funding sources for small-scale farmers; and appropriate information is shared at national and international levels.

### Investment project 3: Community action for climate resilience

(MDB implementing partner: World Bank, International Finance Corporation)

This project will integrate innovative activities in the areas of sustainable land management, social protection and pilot initiatives aimed at insuring and guaranteeing agricultural production against risks. It will also support the development of climate resilience instruments.

**Key results:** Climate resilience is incorporated into development programs and investment plans; improved resilience of production systems to climate change; appropriate information concerning climate forecasting is shared at national and international levels.

### What is the PPCR?

The PPCR is a program of the Climate Investment Funds' Strategic Climate Fund (SCF), and is designed to pilot and demonstrate ways to integrate climate risk and resilience into developing countries' core development planning and actions. The PPCR has \$1 billion contributed by Australia, Canada, Denmark, Germany, Japan, Norway, Spain, UK and US.

There are nine country pilots (Bangladesh, Bolivia, Cambodia, Mozambique, Nepal, Niger, Tajikistan, Yemen, Zambia); and two regional pilots (Caribbean: Dominica, Grenada, Haiti, Jamaica, St. Lucia, St. Vincent and the Grenadines; South Pacific: Papua New Guinea, Samoa, Tonga).

Eleven SPCRs have been endorsed: Bangladesh, Niger; Tajikistan, Cambodia, Mozambique, Nepal, Zambia; Caribbean Regional Program: Grenada, St. Vincent and the Grenadines, Saint Lucia; Pacific Regional Program: Samoa.

