



# Agricultural Value Chain Program in the North (VCN) Project

The Global Center on Adaptation (GCA), in partnership with the International Fund for Agricultural Development (IFAD) through the African Adaptation Acceleration Program (AAAP) framework, is supporting the Value Chain Programme in Northern Nigeria (VCN). The program aims to build climate-resilient, nutrition-sensitive value chains across Northern Nigeria's semi-arid states. The program will improve incomes, diets and market access through climate-smart production, post-harvest upgrading and digital finance for 456,000 people in Nigeria.

## Adaptation Need

Northern Nigeria is home to 72% of the country's extreme poor and grapples with overlapping climate shocks: chronic heat, longer dry seasons, flood-flash and drought cycles and conflict-related displacement. Climate models project a temperature rise exceeding 1.5 °C by 2050. Already climate-induced disasters have affected 33.8 million people between 2000 and 2022. Smallholders in the region rely on rain-fed systems, yet lack timely climate advisory information, irrigation systems, climate resilient seeds and finance, leading to stalled yields and widening nutrition gaps.

## GCA's Added Value

GCA's support is focused on providing: climate hazard and vulnerability assessment to understand the risks to three selected value chains—rice, soybean and maize; value chain suitability analysis and prioritization, climate financing strategy and mobilization roadmap to unlock funds for enhancing adaptation investment in the value chains at risk, as well as digitalization integration and capacity building to strengthen the climate resilience of the project.

Total Investment Value Influenced

**\$158.16M**

Beneficiaries

**456,000 people in Nigeria (91,000 households)**

IFI Implementation period

**2024 - 2029**

Program

**Food Security**

Partners

**IFAD, Federal Government of Nigeria**

Status

**In progress**

Countries



SDG contribution



## PROJECT GOALS

# Mainstreaming Adaptation and Resilience

To address climate vulnerabilities of the project's key value chains, climate-proof the expected outcomes of the project, and support medium to long term climate financing access capabilities, GCA is supporting with a range of measures. These measures include developing multi-state climate risk maps for priority crops and identifying adaptation options which will help focus resilience resources on areas where they are most needed; supporting the development of contextual climate adaptation strategy and climate finance mobilization plan to unlock needed capital required to scale and further boost the livelihoods resilience of vulnerable communities in the target states; integrating digitalization to bolster access to climate advisory information; as well as strengthening the capacity of project stakeholders to achieve key climate adaptation priorities.

## Expected Outcomes

Improved access to climate information and digital advisory services for 456 000 rural people—about 91,000 households.

Enhanced adoption of climate-smart practices and technologies by at least 273,600 farming households.

Increased land area brought under climate-resilient management—17,500 hectares shifted to climate-resilient management practices.

Investment and finance mobilization plans - 2 climate finance mobilization proposals prepared.

TIMELINE

# GCA Support Status

Technical Assistance Preparation

GCA Support Implementation

September, 2024

GCA Support Completion

Monitoring

FINANCE

# Project Investment Value

Total Investment Value  
**\$158.16M**

IFI INVESTMENT VALUE

**\$137.50M**

OTHER INVESTMENT  
VALUE

**\$20.66M**

## IFI partners



IFAD

Partners

Federal Government  
of Nigeria

## CONTACTS

GENERAL MEDIA INQUIRIES

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REQUEST FOR INFORMATION

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## RELATED ARTICLES & RESOURCES

[ifad Project Portal](#)

