



Agro-Industrial Pole Project in the North-East Côte d'Ivoire

The Global Center on Adaptation (GCA) through the Africa Adaptation Acceleration Program (AAP) is partnering with the International Fund for Agriculture Development (IFAD) in the implementation of the US\$ 244 million Agro-Industrial Pole Project in the North-East Côte d'Ivoire (2PAI-NE). The 8-year project aims to generate inclusive and climate-resilient agricultural growth for over 220,000 smallholder farmers in Zanzan district by enhancing production and productivity, value addition, reduction of food imports and creating decent jobs. It will support strengthening of climate-smart and market-connected agricultural production systems, develop access to markets and value addition, and catalysing an enabling environment for agricultural activities. .

Adaptation Need

Zanzan district faces severe climate risks, including water shortages, extreme heat, bushfires, and flooding due to erratic rainfall patterns. These changes threaten crop adaptability, heightening food insecurity and limiting agricultural growth. Notably, growing seasons have shortened by an average of 21 days in El Niño years, reducing agricultural productivity and exacerbating economic vulnerabilities.

GCA's Added Value

In the design stage, GCA contributed with a targeted climate adaptation assessment which informed adaptation pathways for the project. Following board approval of the project by IFAD, GCA is currently supporting identification of barriers and approaches to the uptake of climate-resilient seeds by farmers in the project area, and appraisal and capacity building of climate-resilient practices able to reduce post-harvest losses.

Total Investment Value Influenced

\$244.45M

Beneficiaries

222,075 smallholder farmers

IFI Implementation period

2024 - 2032

Program

Food Security

Partners

IFAD, IITA

Status

In progress

Countries



SDG contribution



PROJECT GOALS

Mainstreaming Adaptation and Resilience

The six major climate hazards facing Zanzan district are prolonged drought, rainfall variability, bushfires, extreme temperatures, flooding, and strong or violent winds. GCA recommended several adaptation solutions to address climate risks, ranging from automatic agrometeorological stations, hydro-agro-pastoral dams, a “Green Wall” to mitigate strong and violent winds, early-maturing crop varieties and improved agro-climatic information services, which have been integrated into the project’s design. GCA is also currently developing market models for facilitating uptake of climate-resilient seed varieties and building the capacity of farmers to tackle climate-induced post-harvest losses, thus mitigating climate impacts on and off-farm. More than 10 climate-resilient seed varieties for rice, maize, yam, vegetables and soybeans have been preliminarily identified from CGIAR centers, as well as Aflasafe® biocontrol product against aflatoxin contamination and digital climate advisory tools. These solutions will be evaluated further for optimal implementation through the project.

Expected Outcomes

Increasing access to and use of improved climate-resilient and gender-sensitive agricultural production technologies and services in Zanzan district

Enhancing value addition in post-harvest, processing, and marketing activities in the targeted agricultural value chains

Improved climate-resilient seed supply systems, with increased access and use by over 200,000 farmers.

Strengthening of the institutional framework and transformative and innovative private investment in the agricultural sector.



TIMELINE

GCA Support Status

Technical Assistance Preparation

GCA Support Implementation

September, 2024

GCA Support Completion

Monitoring

Project Investment Value

Total Investment Value
\$244.45M

IFI INVESTMENT VALUE

\$176.51M

OTHER INVESTMENT
VALUE

\$67.95M

IFI partners



Partners

IITA

CONTACTS

GENERAL MEDIA INQUIRIES

info@gca.org

REQUEST FOR INFORMATION

FoodsecurityTeam@gca.org

RELATED ARTICLES & RESOURCES

[IFAD Project Portal](#)