West Africa Agricultural Productivity Programme (WAAPP)

Promoting Regional Integration to:
Increase productivity of Food Systems
End Hunger and Malnutrition
Reduce Poverty and boost shared prosperity
What’s different: WAAPP: Creating Innovations to reduce yield gap and increase access to food

- Rice field
- Improved Azawak breed
- High yielding Cassava varieties
- Catfish Production
- Mechanical cassava harvester
- Philippin’s rice seeder
- Maize Couscous
- Composite bread with 15% either millet, maize or cassava flour
WAAPP: An Overview

• Largest Regional Program involving 13 West African countries

• **Overarching Goal:** Achieve 6% agricultural growth and increased food production in West Africa

• Build a **Food System** to tackle **Poverty** and **Hunger**

• Innovate, generate, disseminate and adopt improved technologies

• Create enabling conditions for **Regional Cooperation**

• Build human and institutional **capacity** across the sub-region

• Create **Youth Employment**, engage Women, and adapt to **Climate Change**.

• Flagship program for **ECOWAS**
WAAPP Regional Centers of Excellence

- 1. Dry Cereals
- 2. Rice
- 3. Fruits & Vegetables
- 4. Livestock
- 5. Mangrove Rice
- 6. Banana & Plantain & Tubers
- 7. Roots
- 8. Maize
- 9. Aquaculture
Technology Exchange and Adoption

**LEGEND:**
- Rice improved varieties
- Maize improved varieties
- Sweet potato improved varieties
- Millet improved varieties
- Densified nutritional blocs
- Sorghum improved varieties
- E-extension
- Cassava improved varieties
- Yam improved varieties
- Triple bagging technique «Sac Pics»
- Dried meat «Kilichi»
- Improved animal breeds
- Thermostable vaccines
- Philippine drum seeder
- Parboiling rice
- Hand seed planter
- Composite bread
WAAPP worked closely with WASP (USAID funded seed program) to:

- Strengthen the seed systems
- Increase production of certified seeds
- Harmonized Seed regulations
## WAAPP Financing (in million USD)

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<tr>
<th>APL Series</th>
<th>Country</th>
<th>IDA</th>
<th>IDA Additional financing</th>
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Results of WAAPP (as of November 2017)

A: Direct project beneficiaries
8 918 855 achieved against 6 500 000 target

B: Number of technologies generated
215 achieved vs 128 target
C: Producers who have adopted new tech.
4,316,759 achieved vs 3,390,000 target

D: Area under improved new tech.
4,871,623 achieved against 3,653,000 target
Results of WAAPP (as of November 2017) (cont’d)
WAATP : The next phase of WAAPP
Why and What’s Different?

Transformation Beyond Productivity

- Job Creation and Youth Employment
- Nutrition
- Climate Change
- Mainstreaming Gender
- Support to Agribusiness development
2. Cadre régional du WAATP

Objectif de développement du WAATP

Renforcer le système régional d’innovation agricole en vue de mettre à l’échelle l’adoption de technologies intelligentes face au climat, la création d’emplois pour les jeunes et l’amélioration de l’accès aux marchés nationaux et régionaux pour les filières ciblées.

05 Composantes du WAATP

- Renforcement du nouveau modèle de génération d’innovations en Afrique de l’Ouest
- Accélération de l’adoption de masse des technologies et création d’emploi pour les jeunes
- Politiques, Marchés et renforcement institutionnel
- Réponse rapide aux situations de crise
- Gestion du projet, Suivi-évaluation
## WAATP proposed financing

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<th>IDA allocation (in USD million)</th>
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<td><strong>GRAND TOTAL</strong></td>
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WAAPP Support to Regional Programs

SAHELPASTORALIS

TECHNOLOGIES & INNOVATIONS*

* Improved breeds, feed, vaccines, processed meat, milk, Innovation Platforms linking producers to markets.

SAHELIRRIGATION

TECHNOLOGIES & INNOVATIONS**

** certified seeds, SRI, post harvest & mechanization & processing technologies, Innovation Platforms linking producers to markets, E-extension

Generate and disseminate Innovations
Sahel Irrigation Initiative
Water in the Sahel: a resource to share
The Irrigation Initiative in the Sahel

A regional initiative

- In the 6 countries of the Sahel under regional coordination by CILSS
- launched during the Dakar Forum (October 2013)
- to implement the Dakar Declaration
- driven by a multi-stakeholder Task Force
- supported by Technical Assistance financed by the World Bank, AFD and FAO
- resulting in a regional project of US $173 million in support of country investment programs
The Regional Support Project: an approach to allow scaling up

Concerted Planning

Capitalization and innovation

Institutional structuring

Strengthening associated services

Implementation of solutions
Objective

- improve the capacity of countries and stakeholders in the sector of irrigated agriculture to develop and manage irrigation and increase irrigated land using a regional "solutions" approach in the participating countries

Vision

- allow the six countries to collaborate around the best emerging approaches to irrigation development at the national and sub-regional levels, and to tackle the issues together, at the same time allowing them to benefit economies of scale

Approach

- create a collaborative regional platform for technical assistance, knowledge and demonstration investments using an innovative solution-driven approach
The components

• Component A: Modernization of the institutional framework (US$19.6 million)

• Component B: Financing Irrigation Investment Solutions (US$141.2 million)

• Component C: Knowledge Management and Coordination (US$36.4 million)