

ACCELERATED INNOVATION DELIVERY INITIATIVE IN THE GREAT LAKES REGION (AID-I – GLR)

Country: Democratic Republic of Congo (DRC)

INTRODUCTION

The Accelerated Innovation and Delivery Initiative in the Great Lakes Region (AID-I GLR) is a two-year, multiple-stakeholder initiative funded by USAID and led by the International Institute of Tropical Agriculture (IITA). The goal of AID-I GLR is to contribute to improving food and nutrition security in the region through the rapid adoption at scale of proven technologies and innovation developed mainly by CGIAR and partners. In the Democratic Republic of Congo (DRC), **AID-I GLR has facilitated one partnership to deliver technologies and innovations to farming households**, with technical assistance from CGIAR centers and service providers, and in alignment and collaboration with Institut National pour l'Etude et la Recherche Agronomiques (INERA), the national agricultural research system (Figure 1).

TARGET AREAS, VALUE CHAINS, ACTIVITIES, AND REACH

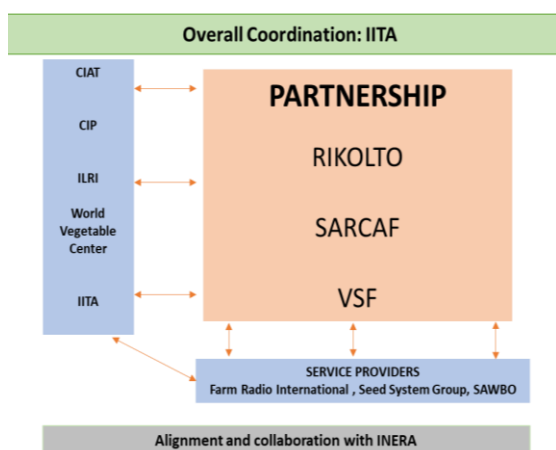


Figure 1: Structure of AIDI-GL in DR Congo

The partnership works to **increase farming household's use and adoption of good agricultural and nutritional practices and technologies** in six territories of the South-Kivu Province, namely Idjwi, Kalehe, Kabare, Walungu, Uvira and Mwenga.

In these locations, the partnership will be supporting and accelerating the adoption of the improved innovations for the **selected value chains such as, cassava, rice, banana, orange-fledge sweet potato (OFSP), beans, vegetables (tomato, onion, garlic, amaranth, African eggs plants, carrots, cabbages), and milk.**

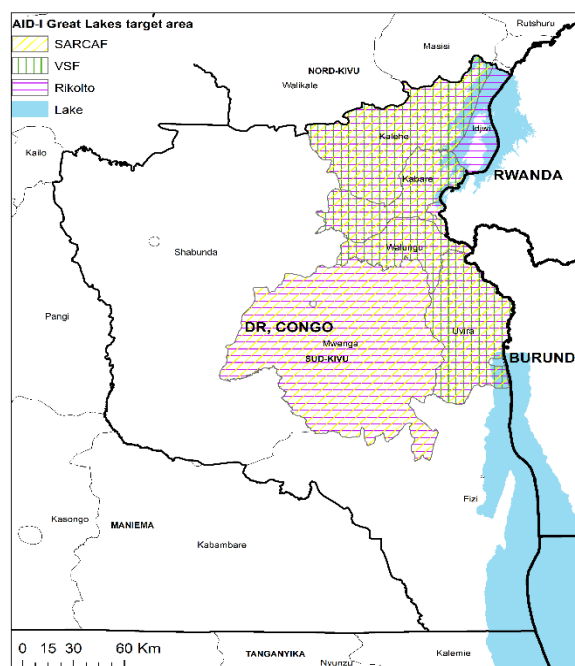


Figure 2: Target areas with respective scaling partners in DR Congo

Since the AID-I/GL is fastening a scaled adoption of the existing innovations for increasing food and nutrition security, the main activities focus on the following:

- Mass introduction of improved seed varieties and livestock breed
- Livestock disease management through vaccination
- Rapid and practical training of trainers
- Strengthening community knowledge of the best agriculture practices
- Adoption of Green, Composts Fertilizer and Bio-pesticides
- Integrated Fodder production for milk production
- Adoption of post-harvest Management practices
- small-scale processing
- Adoption of the Short-value chain distribution model

The three partnerships expect to reach 240,000 households at the end of the two years.

INVESTMENT: The total direct investment anticipated is \$2.500.000 for 2 years (2023-2024).

PROVEN INNOVATIONS and TECHNOLOGIES

Value chain	Technologies / Innovations
Bean	Micro-nutrient rich (Fe and Zinc), farmer and consumer-preferred bean varieties
Vegetable	High quality seed of improved varieties of tomato, onion, garlic, amaranth, African eggs plants, carrots, cabbages
Rice	High quality seed of improved varieties
	System of Rice Intensification, Smart-valleys, Integrated Soil Fertility Management
	Post-Harvest Management
	Improved processing processes
Cassava	Disease resistant and tolerant varieties
	Postharvest management
Banana	Disease resistant banana varieties
Sweet Potato	Climate-smart, vitamin A rich, orange flesh sweet potato varieties
Maize	Hybrid maize varieties
Milk	Animal feeding
	Artificial insemination
	Immunization
Others – Cross Cutting	Good Agricultural Practices

GENDER AND SOCIAL INCLUSION

In DRC, AID-I GLR aims to reach more women, men, youth, and other social groups through their identification and selection as beneficiaries. There are efforts to also promote gender transformative approaches through capacity strengthening and awareness creation on social and behavioral change by the use of community kitchen demonstrations and campaigns.

PARTNERS: Institut National pour l'Etude et la Recherche Agronomiques (INERA), International Center for Tropical Agriculture (CIAT), International Potato Center (CIP), International Livestock Research Institute, (ILRI), International Rice Research Institute (IRRI), Seed System Group (SSG), Agri-Force, World Vegetable Center, IIRI, Farm-Radio, SENASEM, SAWBO.