



Aquaculture assessments and value chain pilots for improving fish supply, employment and nutrition in Democratic Republic of Congo and Angola

Project brief (April - December 2020)

# **Project Summary**

The project's overall goal is to reinvigorate freshwater aquaculture in the Democratic Republic of Congo and Angola, contributing to food and nutritional security and increased rural incomes. The purpose is to assist fish farmers and value chain actors in both countries, improve the productivity of existing farms, develop profitable new fish value chains and provide the country with experience in scaling up sustainable aquaculture development practices.

The project's specific objectives are to:

- Improve aquaculture productivity through the development of fish seed, feeding, and husbandry systems.
- 2. Identify and support the development of fish value chains that enhance benefits to women, youth, and vulnerable groups.
- Provide a foundation of knowledge on best practices and policy that supports future public and private investment and expansion of sustainable aquaculture and value chains in suitable areas within the two countries.

In 2020, the project focused on wrap-up activities while emphasizing the sustainability of outputs. The project prioritized the finalization of outreach packages, particularly the development, packaging, and dissemination of key Better Management Practices (BMPs) in fish seed and feed.









Research country
Democratic Republic of the Congo

#### Donor

International Institute of Tropical Agriculture - IITA

Project duration 2017-2020

**Budget** 

USD 0.3 million

#### **Contact**

Project Manager: Basiita Rose Komugisha B.Komugisha@cgiar.org

# **Contribution to Outcomes**

**640** young people have been assisted to exit poverty through engagement in fish farming



### @ Outcome-Impact Case Report

Fingerlings and fish feeds produced locally reinvigorate aquaculture in the Democratic Republic of Congo while promoting opportunities for you in agribusiness (Read more)



#### Innovations developed

- Contextualized better management practices (BMPs) for tilapia broodstock conditioning and mass spawning in hapas in ponds in the Democratic Republic of Congo (DRC) (Read more)
- Low-cost feed formulation with local ingredients for tilapia farming in Democratic Republic of Congo (Bukavu and Kinshasa) (Read more)

### References

Basiita Rose Komugisha. (15/1/2021). IITA: Aquaculture assessments and value chain pilots for improving fish supply, employment and nutrition in Democratic Republic of Congo and Angola project WorldFish Bi- annual Report 1 October 2020 to 31 December 2020. Retrieved from DSpace: https://hdl.handle.net/20.500.12348/4588

Basiita Rose Komugisha, Rodrigue Yossa. (15/10/2020). *IITA: Aquaculture assessments and value chain pilots for improving fish supply, employment and nutrition in Democratic Republic of Congo and Angola project WorldFish Bi- annual Report 1 April 2020 to 30 September 2020.* 

Retrieved from DSpace: https://hdl.handle.net/20.500.12348/4587

#### **Acknowledgements**

This work was undertaken as part of the <u>CGIAR Research Program on Fish Agri-Food Systems (FISH)</u> led by <u>WorldFish</u>. The program is supported by contributors to the <u>CGIAR Trust Fund</u>.

Funding support for this work was provided by IITA.











