

Harnessing dietary nutrients of underutilised fish and fish-based products in Uganda



Key details

Location

Uganda

Duration

Start Apr 2019

End Sep 2022

Budget

AUD 2,389,175

Commissioned organisation

Makerere University Uganda

Partners

Cultivate Africa Future Fund; International Development Research Centre (IDRC); Makerere University Uganda; McGill University, Canada; National Agricultural Research Organization, Uganda

Project Leader

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Program

Global

Livestock Systems

Project code

GP/2019/176



Overview

This project aimed to increase availability, access and consumption of fish through increased public-private partnerships to ensure food and nutritional security and improve the livelihoods of vulnerable groups in Uganda.

Nutritional deficiencies are widespread in rural and poor urban communities in Uganda, particularly among women of childbearing age and children of less than 5 years. These groups are particularly affected due to limited access to animal proteins and foods rich in micronutrients, especially fish.

Thanks to the improvement of post-harvest techniques and transformation technologies, the project is able

to focus on reducing losses, increasing the quality and acceptability of products, and improving the distribution of fish and fish products among populations living far from marine environments.

Project outcomes

- Reducing the incidence of micronutrient deficiencies, especially in women of childbearing age and in children under five years
- Creating diverse income opportunities for around 200 people (including 50% women) thanks to development of fishing and processing businesses fish and marketing
- Communicating project results and outputs with local and national policy makers to facilitate scaling of results.



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