

Strengthening food and nutrition security through family poultry and crop integration in Tanzania and Zambia



Key details

Location

Tanzania, Zambia

Duration

Start Feb 2014

End Mar 2019

Last updated: 13 May 2021

Budget

AUD 2,599,951

Commissioned organisation

The University of Sydney

Partners

Commission for Science and Technology, Tanzania; KYEEMA Foundation; Tanzanian Veterinary Laboratory Agency; Zambian Ministry of Agriculture and Livestock

Project Leader

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ACIAR Research Program Manager

Dr Anna Okello

Program Global

Project code FSC/2012/023

Overview

This project aimed to reduce childhood undernutrition by

helping women to improve poultry and crop integration and efficiency

Agricultural production has increased over the past two decades, but malnutrition rates in children have not diminished significantly in many developing countries. Nutritional insecurity can result in chronic undernutrition, which affects health, physical and cognitive development capacity in children, and productivity in adulthood.

Food security is crucial in Tanzania and Zambia where 42% and 45% of children under five years of age are undernourished. Sustainably addressing the nutrition component of food security in Tanzania and Zambia is critical.

Agricultural research has not reduced childhood nutrition, partly because of poor project design.

Projects did not address whole value chains and policy issues.

Resources that women control are more likely to be used to educate and feed children. Improving women's production of family poultry and crops should improve children's overall nutritional status and health.



