



Climate-smart Economic Empowerment Tanzania 2020-2024



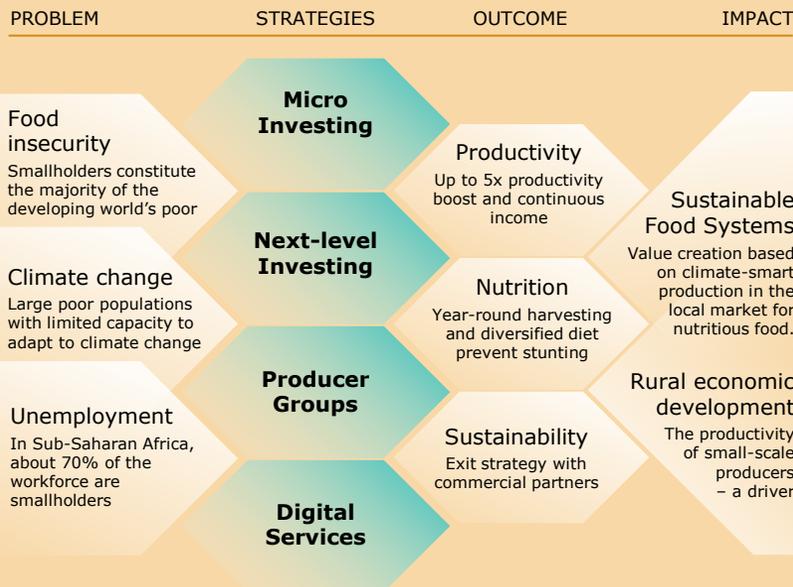
NORWEGIAN CHURCH AID
actalliance

GOAL

Enable people to lift themselves out of poverty while building community resilience

| SUB GOALS: | INDICATORS: | TARGETS: |
|--|--|---|
| Small-scale producers and service providers increase their income. | % and no. of supported farmers increased their income as a result of the assistance provided to a level above the national poverty line. | Total no. supported: 18000 Above the poverty line*: 100% |
| Climate smart food production systems in place. | % and number of supported farmers follow the promoted climate smart agriculture practices. | Total no. supported: 21000 Climate-smart practice*: 100% |
| Jobs and entrepreneurship opportunities are created for youth. | Number of youth benefiting from agribusiness entrepreneurship opportunities. | New jobs created for supported youth* 3000 <small>* These are targets for 2024</small> |

THEORY OF CHANGE



Climate-smart Economic Empowerment

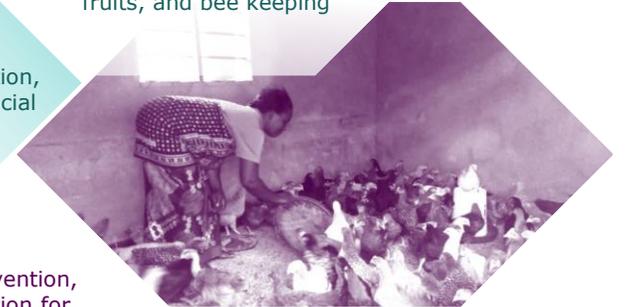
Our innovation process focuses on models that are easy to adopt and replicate. Each solution provides an affordable step towards economic sustainability. By design, "investment kits" provide resilience to climate change, improved nutrition, women and youth inclusion, as well as a balance between local sourcing and private sector inputs. Rollout strategies ensure that the solutions are market-based and scalable, leading to an exit opportunity with handover to commercial partners.



Micro Investing
Drip irrigation technology, inputs, and training for horticulture

Producer Groups
Formation, formalization, and strengthening

Digital Services
Market linkage and job creation, including Youth Agri-Tech Social Enterprise



Next-level Investing
Models for poultry, fish, fruits, and bee keeping

Sustainable growth
Producer groups offer a shortcut to become part of a **specialised** and **reliable** supplier that is attractive to off takers in the structured market
Next-level investment options offer alternative routes to profitability and **diversification** in local markets and for promotion of nutrition-sensitive agriculture.

Our entry-level solution is affordable entry to horticulture for those living in extreme poverty (<\$10 investment) and profitable enough to give room for **reinvestment** for growth.

Valuable data
Starting during the NGO-led intervention, data collection provides a foundation for valuable information services. Market linkage, logistics, and services like training can be planned and launched on digital platforms or assisted by these.
Data assets and established connectivity with smallholders also provide a foundation for arranging partnerships and services (e.g. Agri Asset Services)

Agri-Tech Youth Social Enterprise

With a separate target group, mainly graduates, the focus of this model will be to provide support to smallholder farmers through various technologies and services.



JamboMaisha.Life is a digital knowledge and service platform

Agri-Asset Services (AAS) renting of drone for spraying and other farm implements such as tractor and its attachments.

Input and technology kits needed by a growing number of smallholder farmers expanding their gardens with more beds.

Commercial linkages Markets and off-takers can be matched digitally with smallholder producer groups.

Training Scholarships for youth to train on drone operation in South Africa.

Get Tanzania Communications Regulatory Authority (TCRA) acceptance of qualifications and establish standards and curriculum for drone operations in Tanzania (initially to be handled by the social enterprise).

An apprenticeship program for youth in agriculture (Future Farmers SA Model).



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Technology partner:
esoko

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