



STEP-UP Model for Upgrading

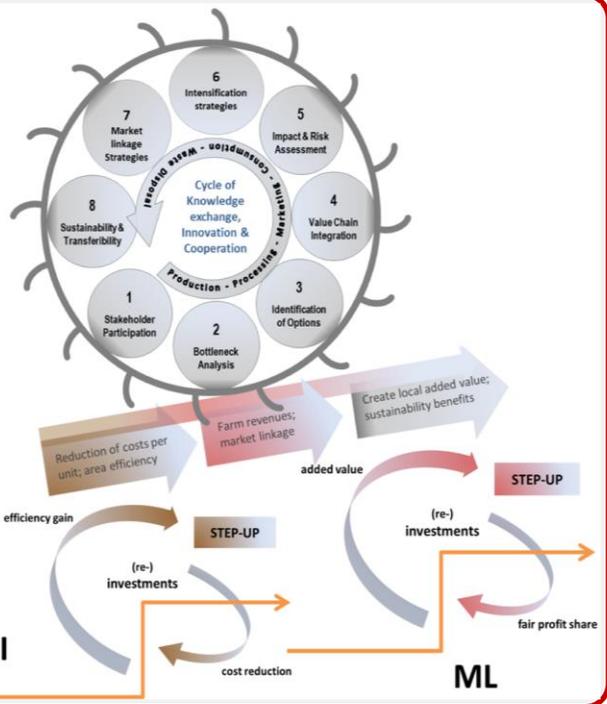
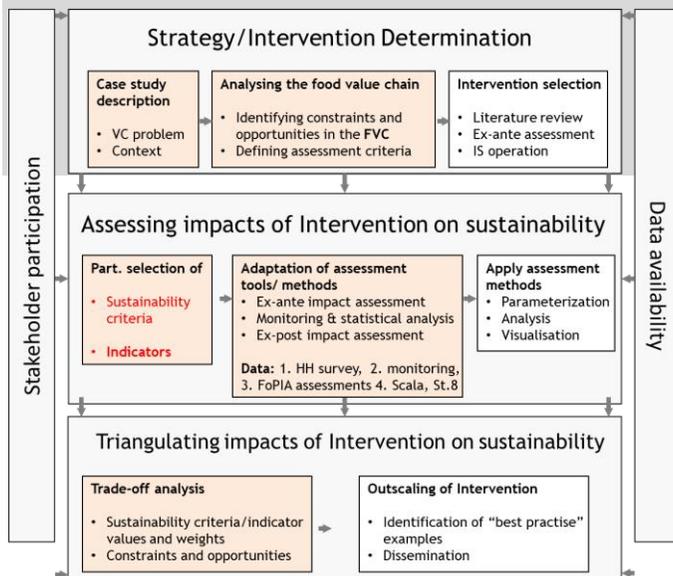


Fig. 2: STEP-UP Model for Upgrading: Standardized participatory approach for identification and development of sustainable intensification (SI) and market linkage (ML) strategies for SFEs under consideration of local value chains and sustainability.

How we run the STEP-UP Model



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Sustainable Transition to Entrepreneurial Production in Agriculture through Upgrading Uganda and Kenya

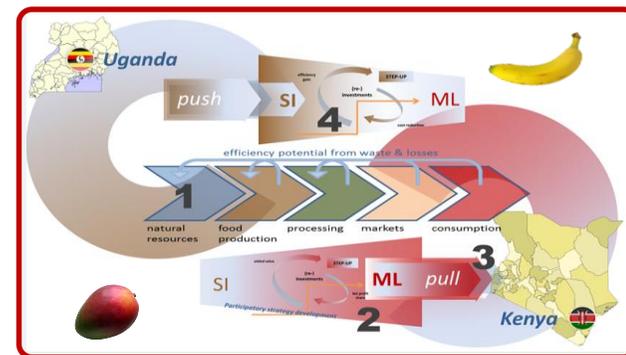


Fig. 1: STEP-UP Conceptual Research Framework

- 1: System analysis of food value chains to identify entry points for SFEs to STEP-UP, chain of mechanisms linking push to pull strategies.
- 2: Participative identification and cross country exchange of sustainable intensification (SI) and market linkage (ML) strategies.
- 3: Food system strategy development, implementation and testing in two countries (push and pull approach).
- 4: Assessing uptake of strategies, due to added value and efficiency gain.

Project description

STEP-UP combines sustainable intensification (SI) and market linkage (ML) strategies to enable small farm enterprises (SFEs) to step up towards food and nutrition security, sustainable development and income generation. Through a participatory multi-stakeholder approach promising technologies will be identified, implemented and assessed in mango and banana food value chains (FVC) in Kenya and Uganda.

Objective

To contribute to food security and sustainable development in sub-Saharan Africa through equitable commercial relationships between SFEs and markets. Within the frame of sustainable agricultural production, we focus on the heterogeneous groups of smallholder farmers with an entrepreneurial ambition. STEP-UP will support smallholder producers to access relevant technologies, innovations and management practices for the transition to commercialized production.

Opportunities and Challenges

- to enlarge the research network and enhance the North-South collaboration including capacity building
- To actually identify, analyse and generate an impact to upgrade activities within analysed value chains
- To harmonize the research activities in order to enhance mutual learning at cross-country level
- To sustain the network beyond project lifetime for up-scaling and out-scaling activities (2)

Specific objectives are: (1) Achieve sustainable intensification of SFEs and the transition of diverse farms to commercial enterprises that contribute to food and nutrition security while minimizing trade-offs in other sustainability dimensions; (2) Provide key actor groups, local authorities and decision-makers with instruments and information for discussion and decision support based on participatory ex-ante and ex-post impact assessments; (3) Inform policy implementation towards a supportive public-policy environment based on locally-relevant sustainability principles, criteria and indicators.

Theory of Change: selected impact pathways of STEP-UP

