



The ESA Project Proposal: Promised Outputs

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Program Guide

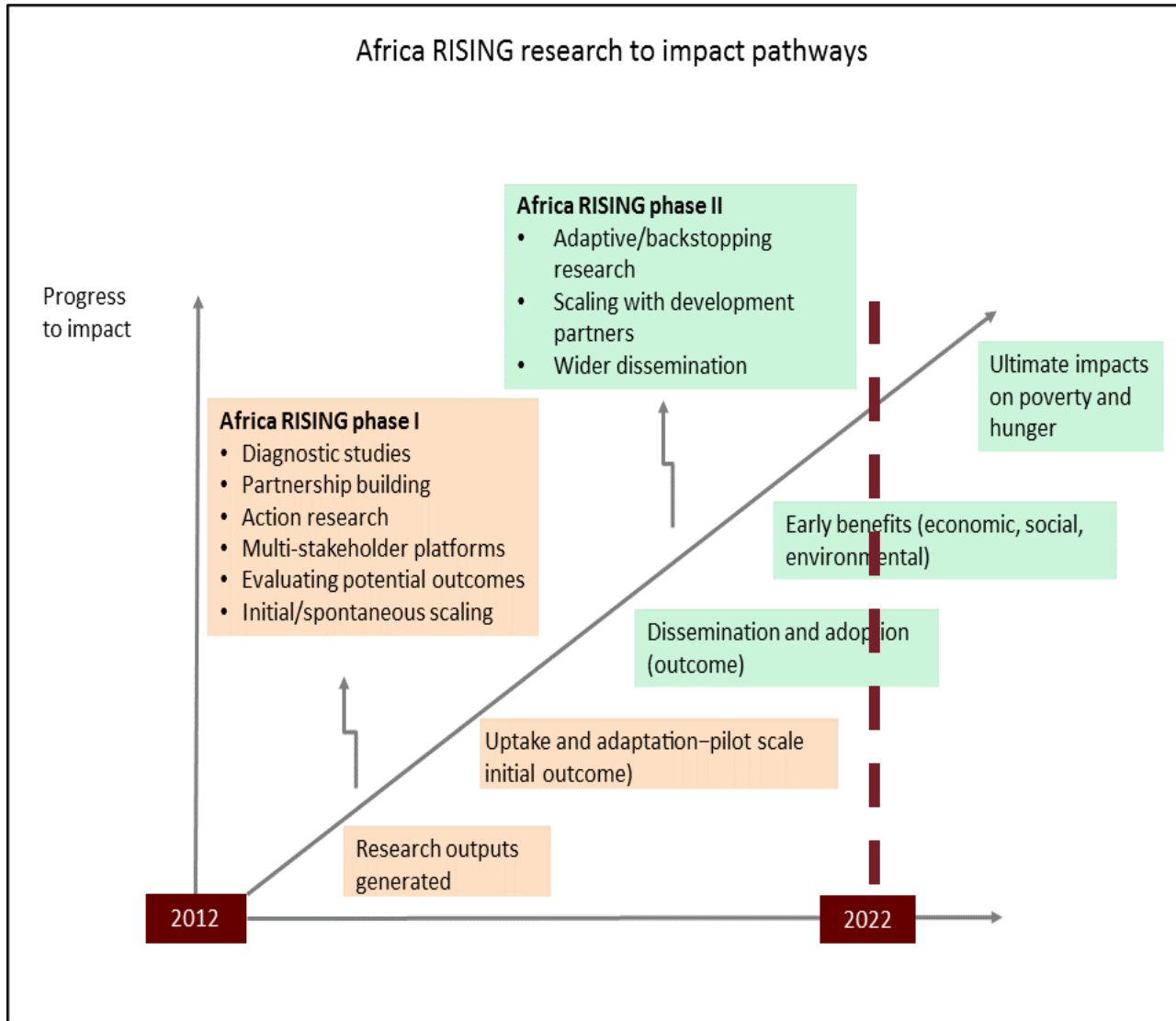
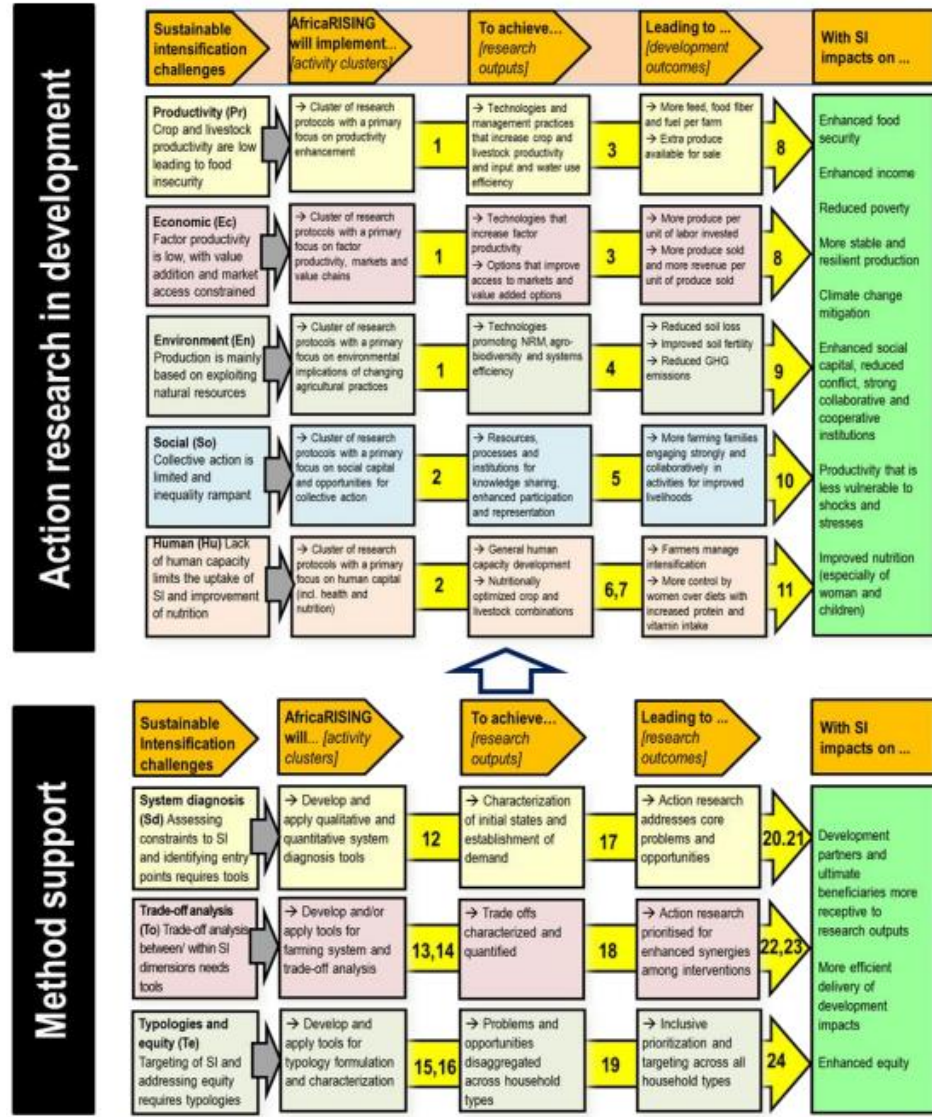




Figure 3. Developmental impact of Africa RISING action-oriented research





Outputs

Extracted from the ESA Project Logframe



Outcome 1 (Productivity)	Productivity, diversity, and income of crop-livestock systems enhanced
Outputs	Demand-driven, climate-smart, integrated crop-livestock research products piloted [and scaled in Outcomes 4 and 5]. – 2 Activities
	Demand-driven, labor-saving and gender-sensitive research products piloted [and scaled in Outcomes 4 and 5] – 2 Activities
	Tools (including ICT-based) and approaches for disseminating recommendations integrated in capacity development [and used in Outcomes 4 and 5] – 1 Activity



Outcome 2 (Environment)	Natural resource integrity and resilience to climate change enhanced for the target communities and agroecologies
Outputs	Demand-driven research products for enhancing soil, land and water resources management piloted [and scaled in Outcome 5] – 1 Activity
	Innovative options for land and water management in selected farming systems demonstrated [and scaled in Outcome 5] – 1 Activity



Outcome 3 (Human)	Food and feed safety, nutritional quality, and income security of target smallholder families improved equitably (within households)
Outputs	Demand-driven research products to reduce postharvest losses and improve food quality and safety piloted in target areas [and scaled in Outcome 5] – 1 Activity
	Nutritional quality improved through increased accessibility and use of nutrient-dense crops and livestock products – 1 Activity



Outcome 4 (Economic)	Functionality of input and output markets and other institutions to deliver demand-driven sustainable intensification research products improved
Output	Access to profitable markets for smallholder farming communities and priority value chains facilitated – 5 Activities



Outcome 5
(Social)

Partnerships for the scaling of sustainable intensification research products and innovations operationalized

Outputs

Gender-sensitive decision support tools for farmers to assess technology-associated risk and opportunities used by partners – **1 Activity**

Strategic partnerships with public and private, initiatives for the diffusion, and adoption of research products established – **2 Activities**

Opportunities for the use and adoption of sustainable intensification technologies identified for relevant farm typologies – **7 Activities**

A technology adoption, monitoring, evaluation, and learning framework for use by the project team and scaling partners released [led by IFPRI and used by project partners] – **1 Activity**



Legacy

Documentation (numbers in brackets)	Capacity Building (number in brackets)
Journal articles	Bachelors degrees
Conference papers	Masters degrees
Books	PhDs
Book Chapters	Short-term & refresher
Theses/Dissertations	Scaling beneficiaries
Technology labels	
Other resource guides	
Webcasts	
Unpublished/shelved works	



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