



Africa RISING West Africa Phase 2 Proposal

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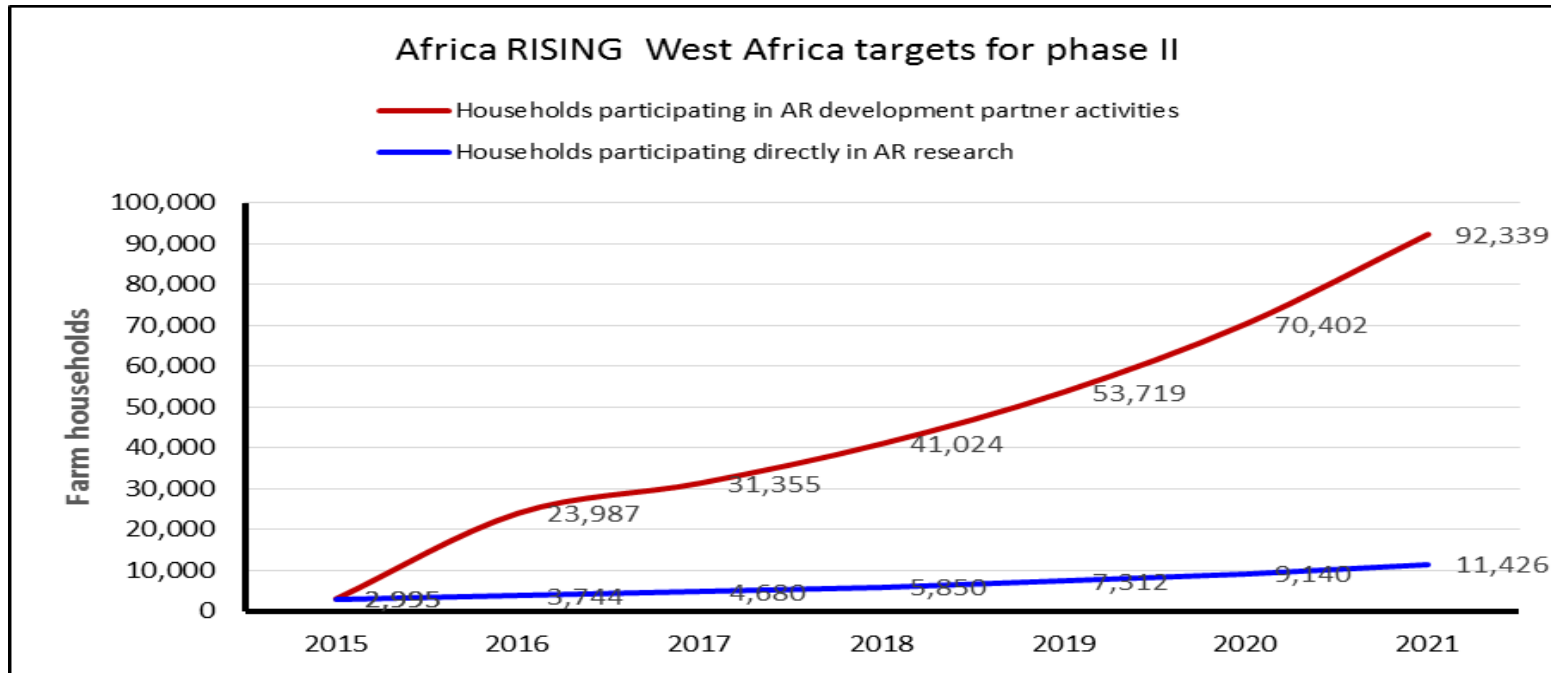


Project purpose

To provide pathways out of hunger and poverty for smallholder families through sustainably intensified farming systems that sufficiently improve food, nutrition, and income security, particularly for women and children, and conserve or enhance the natural resource base



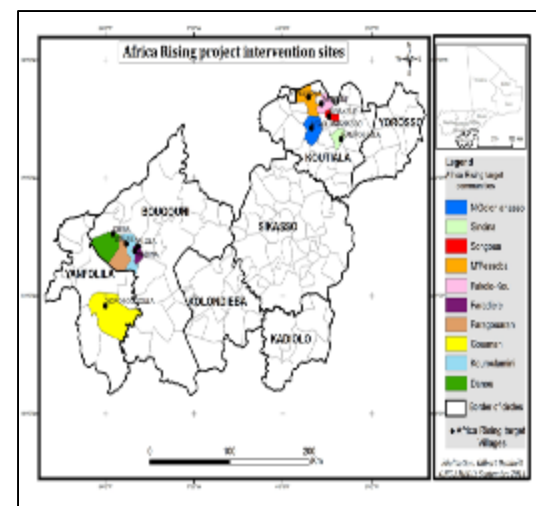
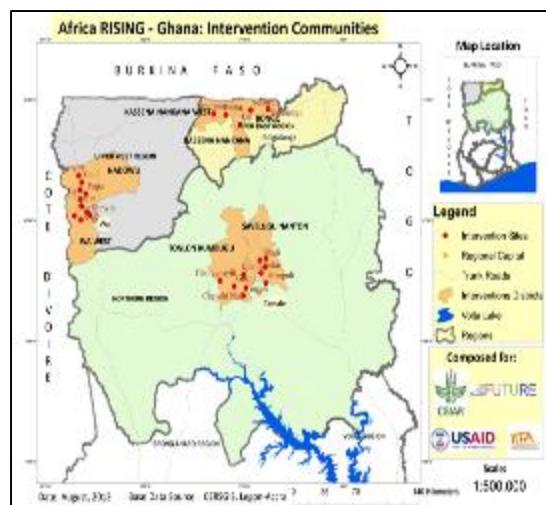
Vision of success - targets



Phase 1	Phase 2
Target – direct beneficiaries engaged in technology development and numbering thousands	Direct beneficiaries engaged via development partners and numbering hundreds of thousands of individuals



Project sites – scale of operation



Phase 1

In Ghana: 25 communities in the northern (10), Upper West (10) and Upper East (5) regions

Phase 2

Extending to 5 more communities in the Upper East and reducing to 5 communities in the Upper West



Research focus

Theme	Phase 1	Phase 2
1	Socio-economic assessment of innovation	Policies and markets, gender (Output 3)
		Delivery, adoption and learning (Output 4)
2	Intensification of crop production	Enhanced productivity and resilience of crop-livestock systems (Output 1)
3	Intensification of livestock production	
4	Soil, water and land management	
5	Nutrition, food safety, post-harvest mycotoxin management	Improved household nutrition, food and food safety, value addition (Output 2)



Research approach

Phase 1	Phase 2
Generic research on technology identification, testing and validation	<ul style="list-style-type: none">▪Generic and research to backstop scaling initiatives with development partners.▪More social science analysis▪Application of typologies for targeting

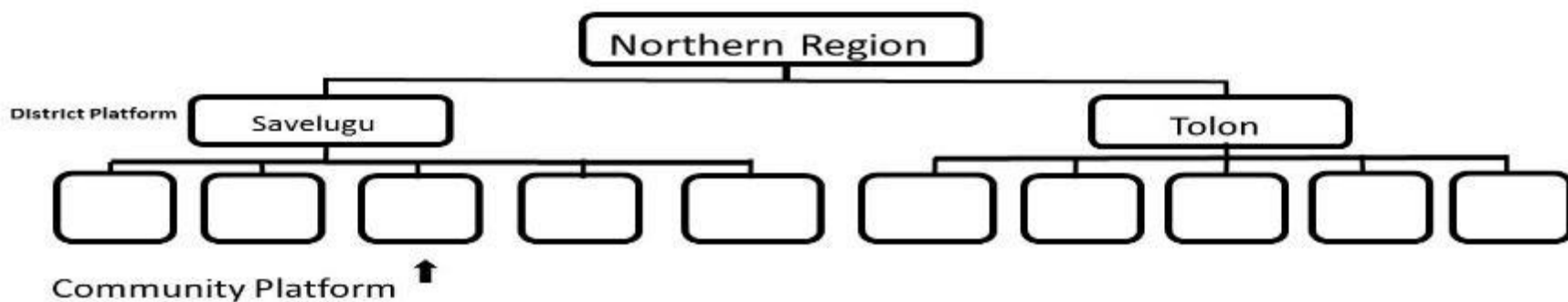


Partnerships

Phase 1	Phase 2
Primarily with disciplinary experts in public sector and farmers	Expanding to include more private-sector actors and moving towards stronger development partnerships



Research-for-development platforms



Phase 1	Phase 2
Implemented at community and district levels	Multi-stakeholder interest group for specific innovation at the community and district levels



Monitoring and evaluation

Phase 1	Phase 2
<ul style="list-style-type: none">▪ Ad hoc monitoring via field visits▪ Mostly opportunistic.	<ul style="list-style-type: none">▪ Greater quantitative emphasis▪ Beneficiary tracking system to capture technology dissemination▪ Implement the sustainable indicator framework



Dissemination and scaling



Phase 1

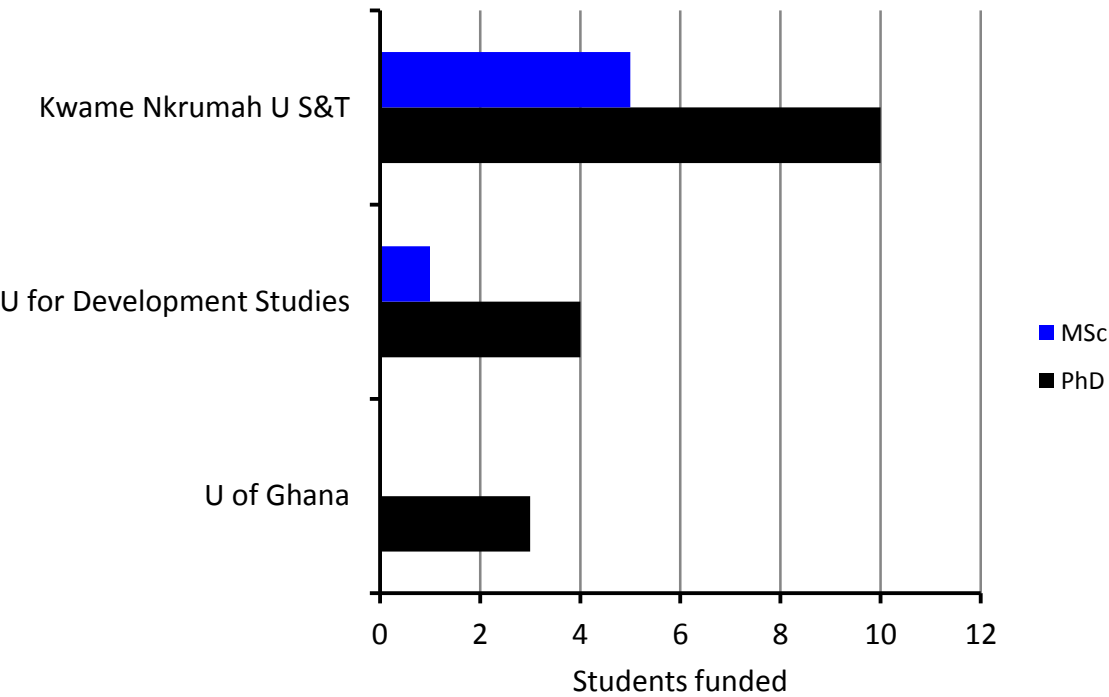
Ad hoc dissemination and scaling arising from technology generation and demonstration activities

Phase 2

Systematic horizontal and vertical scaling of Phase technologies and practices with development



Capacity building



Phase 1

- No strategy
- Focused more on students, e.g. Ghana

Phase 2

- Develop capacity building strategy
- More attention to gender- women, youth



What is new in phase 2

- Targets – 90,000 households
- Research focus
- Research approach
- Partnership
- Research for development platforms
- Develop, nutrition and livestock research strategies
- Monitoring and evaluation
- Scaling and delivery
- Training and capacity building
- Integration of the crop-livestock-soil activities.
- Link the livestock, crop and nutrition activities
- Small-scale mechanization (labor-saving)
- Strengthen post-harvest and value addition
- Focus on climate-smart crop-livestock systems



Thank You

Africa Research in Sustainable Intensification for the Next Generation

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