

Opportunities and Threats in Scaling African RISING Innovations: Using Scaling Scan Framework

¹Gebreyes, M., ³Assefa, H., ¹Mekonnen, K., ²Kemal, S., ²Bishaw, Z., ²Aynewa, Y., ¹Bezabih, M., ¹Adie, A., ¹Alene, T., ¹Dubale, W., ¹Assefa, A. and ¹Seifu, H. ¹International Livestock Research Institute, ²International Center for Agricultural Research in the Dry Areas and ³Amhara Region Agricultural Research Institute,



1. Introduction

- The second phase of Africa RISING has focused more on scaling.
- The scaling approaches have been both deliberate and emergent.
- Africa RISING multi-year experience in scaling has conceptual and practical significance to guide similar scaling efforts.
- As Africa RISING phases out, it is also important to identify key constraints and opportunities for further scaling its innovations.

2. Objectives

To identify opportunities and bottlenecks for scaling Africa RISING validated innovations beyond the project lifetime.

3. Methods/approaches

The study was conducted in two of Africa RISING operating areas, namely Hadiya (SNNP) and North Shewa (Amhara). The Scaling Scan tool (https://hdl.handle.net/10883/20505) was used as an assessment framework. Accordingly, data was collected using series of scaling scan workshops. In each site, two technologies were selected together with scaling champions. For each of the four technologies, scaling ambitions were developed, and the innovations were screened against the 10 scaling ingredients identified by the Scaling Scan tool. The results are summarized using spider diagram.

5. Conclusion/ messages

The scaling assessment highlights some of the key constraints of further scaling of Africa RISING innovations. These are often around;

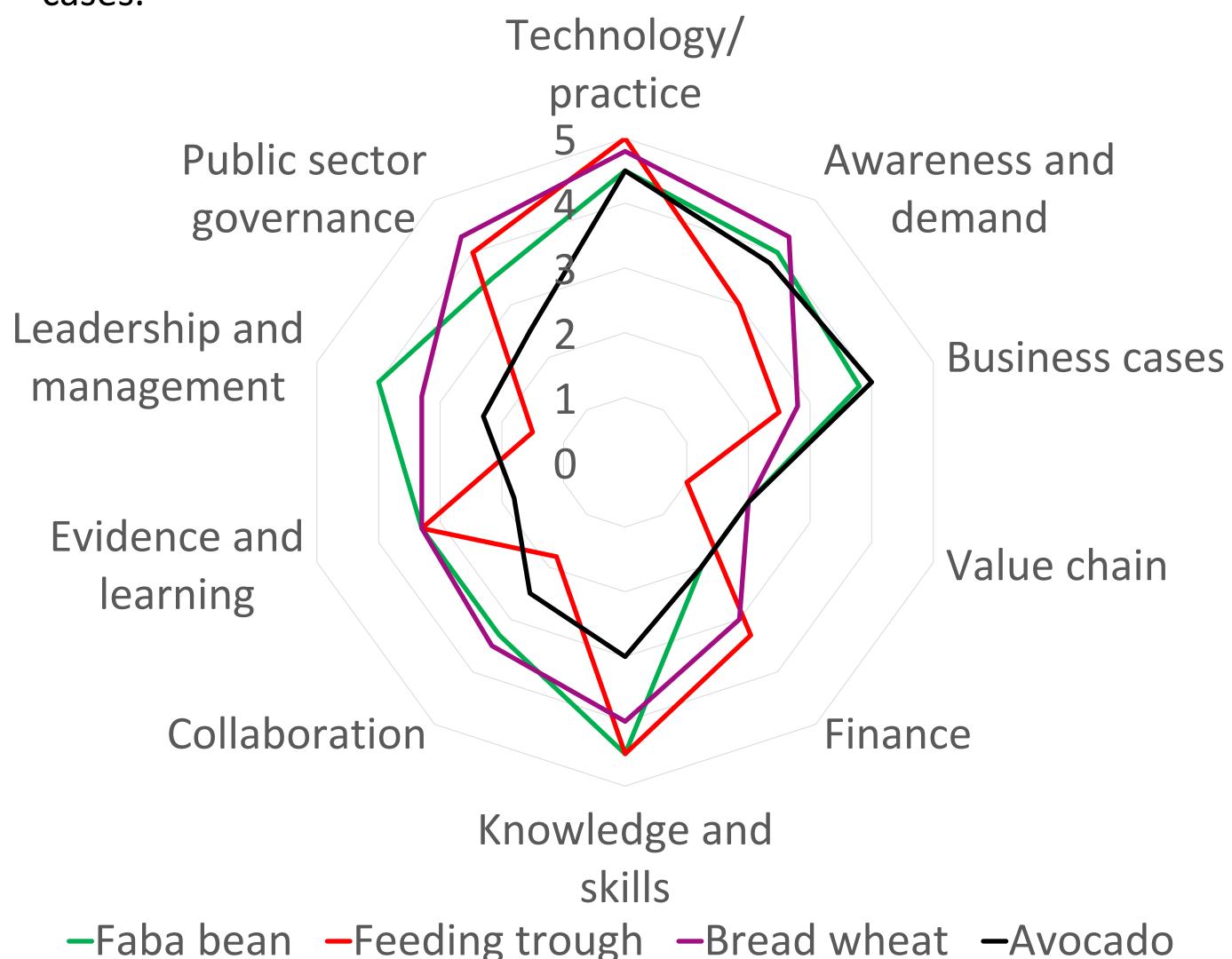
- Value chain development: There are missing or weak value chain actors, e.g. seed suppliers for faba bean.
- Financing: Farmers' organizations are often highly constrained by access to finance, e.g. bread wheat seed collecting unions.
- Business case: Free handouts sometimes crowed out business case development. e.g. Oats.

Hence, further scaling of Africa RISING innovations requires new parentships in the areas of value chain development, innovative financing and business development.

4. Results

Key opportunities:

- Relevance of Africa RISING innovations for local contexts.
- Alignment of Africa RISING innovations with existing local knowledge and skills.
- Key Constraints of scaling:
- Feeding trough: Weak value chain, poor leadership and weak collaboration.
- Faba bean: Weak value chain and financial constraints.
- Wheat: Absence of robust business cases and unstructured value chain.
- Avocado: Lack of evidence, weak value chain and financial constraints.
- Oat: Unstructured value chain, lack of evidence and weak business cases.



6. Acknowledgement

We acknowledge the financial support from USAID in Washington to Africa RISING project, and funders for Mixed Farming Systems Initiative (SI-MFS). We also thank all partners who assisted the field study.







