

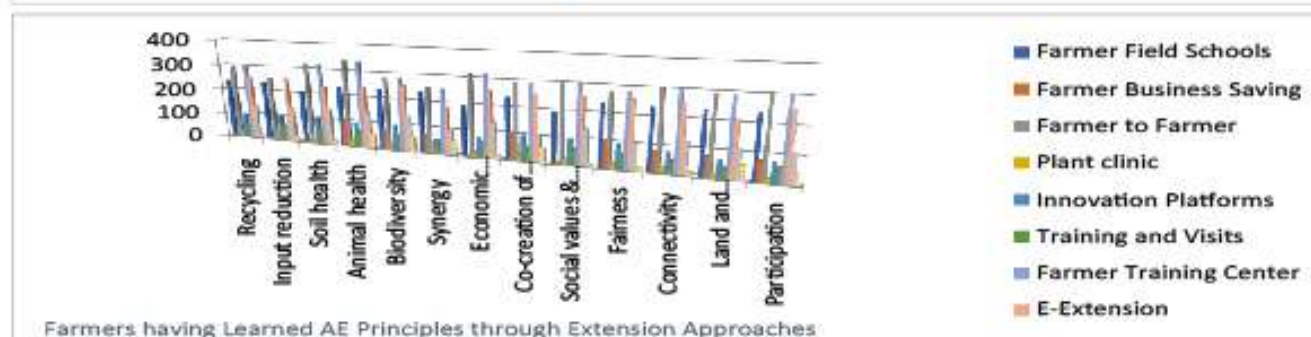
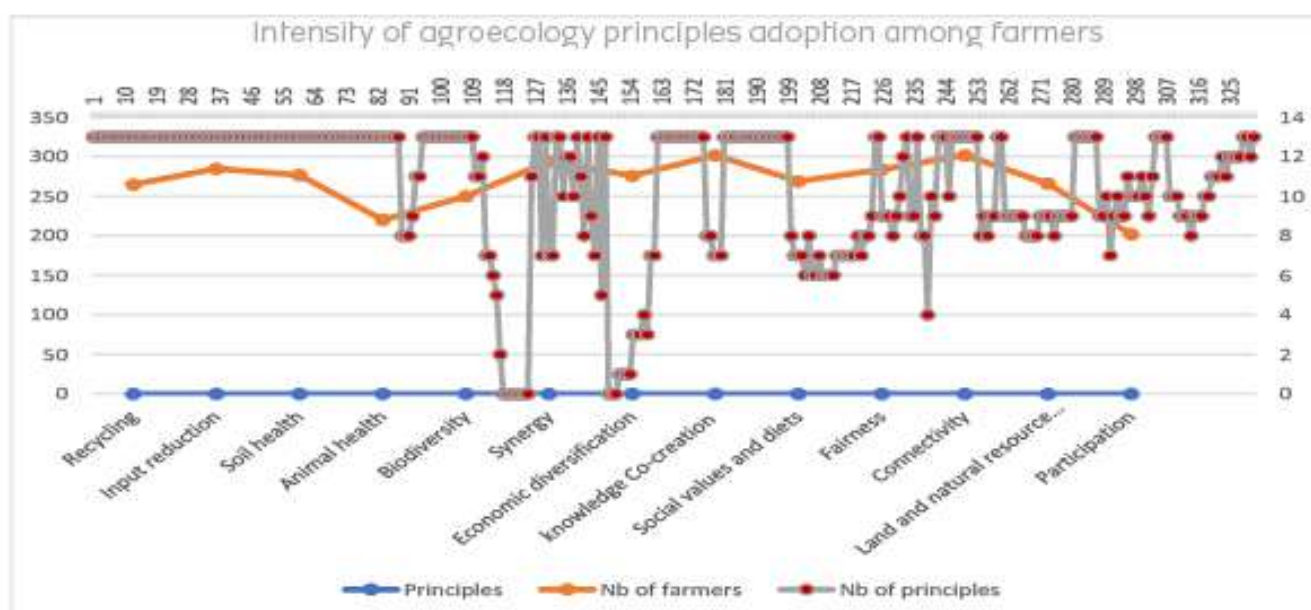
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Fact Sheet | Ethiopia

Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA Responsiveness of extension approaches to agroecological principles

Background

- Implementation: AFAAS & Country Fora • Duration: 2022-2024 • Countries: Ethiopia, Benin, Kenya & Madagascar
- Objective: Identification and documentation of sustainable, inclusive, and responsive extension approaches in support of agroecological transition
- Implementation area in Ethiopia: Oromia region (6 districts) • Sidama region (1 district) • Central region (1 district)
- Southern region (1 district) • 332 respondents



Key Messages

- * Farmer training center extension is effective approach in promoting agroecology principles.
- * Greater emphasis is placed on technical aspects such as recycling and input reduction than on social considerations like fairness and participation.
- * Approaches such as farmers to farmer center and farmer field school could perform better if issues that are addressed in joint sessions deliberately targeted agroecology principles.
- * Farmer training center can contribute to enhancing knowledge on agroecology principles through information and technology dissemination.

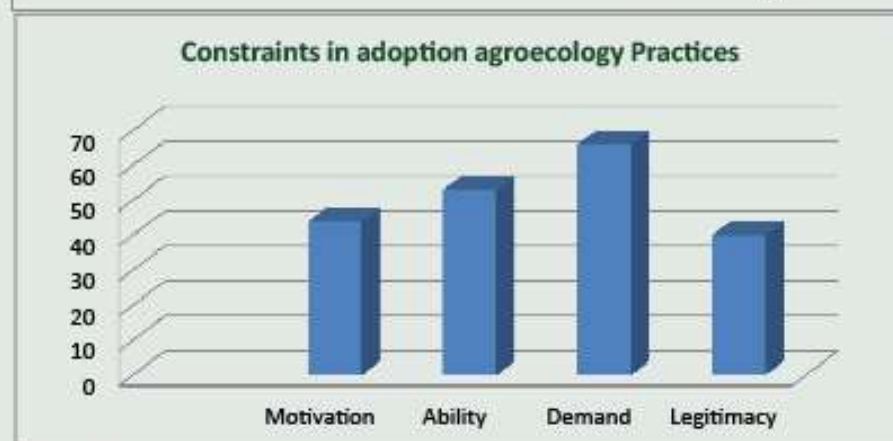
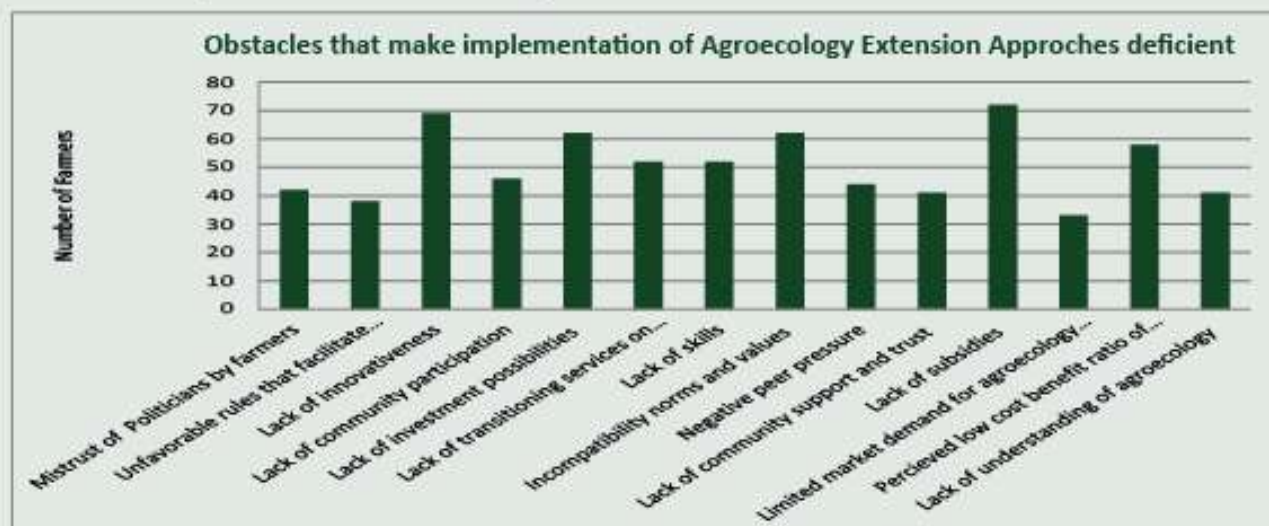
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Fact Sheet | Ethiopia

Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA Obstacles that make the implementation of extension approaches deficient

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Key Messages

- Constraints in Adoption of AE Practices through Extension Approaches
- Motivation, Individual Ability, Demand, legitimacy influencing farmer participation in and uptake/adoption of Agroecology through • Motivation, Individual Ability, Demand, legitimacy influencing farmer participation in and uptake/adoption of Agroecology extension approach through extension approach.
- Understanding how these specific factors impeded the adoption of agroecology practices through extension approach among farmers • Understanding how these specific factors impeded the adoption of agroecology practices through extension approaches enables to provide wise decision in future intervention among farmers enables to provide wise decision in future intervention.

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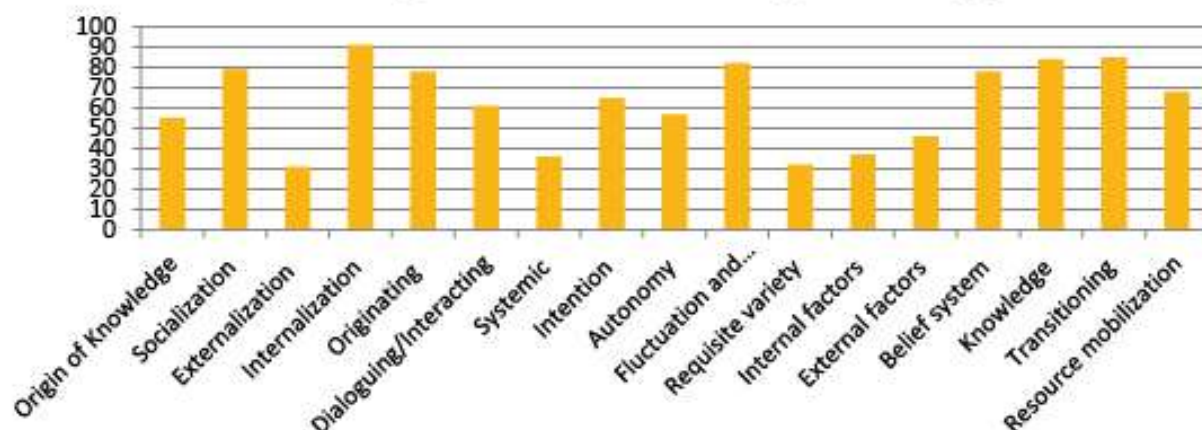
FACT SHEET | ETHIOPIA

Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA Knowledge co-creation on agroecology through extension approaches.

Background

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Knowledge co-creation on agroecology



Factors enhance use of agroecology practices



Key Messages

- Knowledge co-creation by extension approaches enables the integration of sustainable practices into farming systems.
- Under knowledge of agroecology, farmers comprehension of agroecological concepts, their proficiency in agroecological practices, and the presence of supportive networks aiding knowledge acquisition is very essential.
- Farmers training center enhances knowledge co-creation on agroecology.
- Knowledge co-creation through farmer training center approach fosters local innovation in agroecology.
- Farmer field school contributes to agroecology knowledge dissemination.
- Intensive interaction among actors in farmer field schools and farmer training actors will promote knowledge co-creation.

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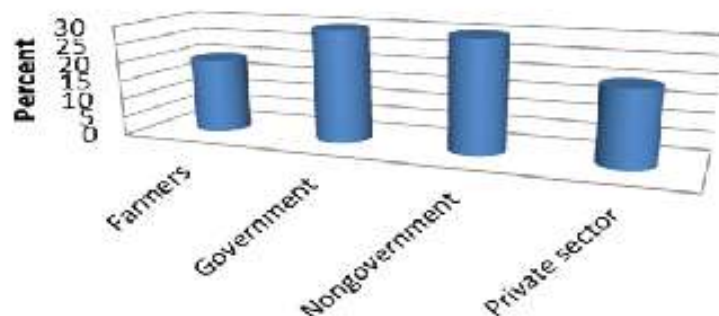
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Background

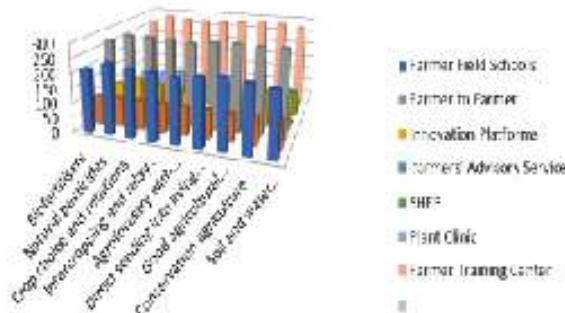
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Funding mechanism proportion ratio

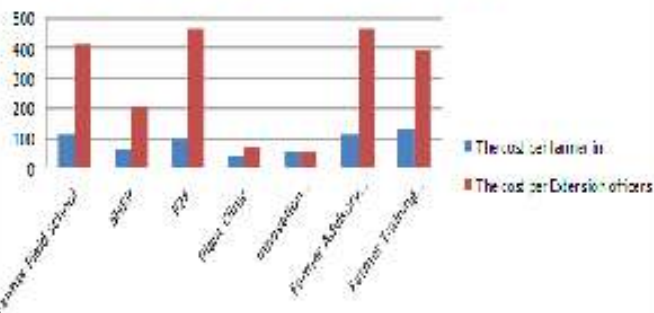


Farmers	Government	Nongovernment	Private sector
20	30	30	20

AE Practices through Extension Approaches



Cost per extension officers & farmers for each of the extension approaches in USD



Key Messages

- Funding mechanism of the proportion by farmers 20%, Government 30%, NGO 30% and private sector 20%.
- F2F and FFS, FAS and FTC are the most-costly approaches for farmers and extension officers
- Innovative Platform and plant health clinic had the lowest cost
- Cost and funding mechanism enable farmers to access agroecological information
- Fund availability help knowledge sharing and interaction through extension approaches

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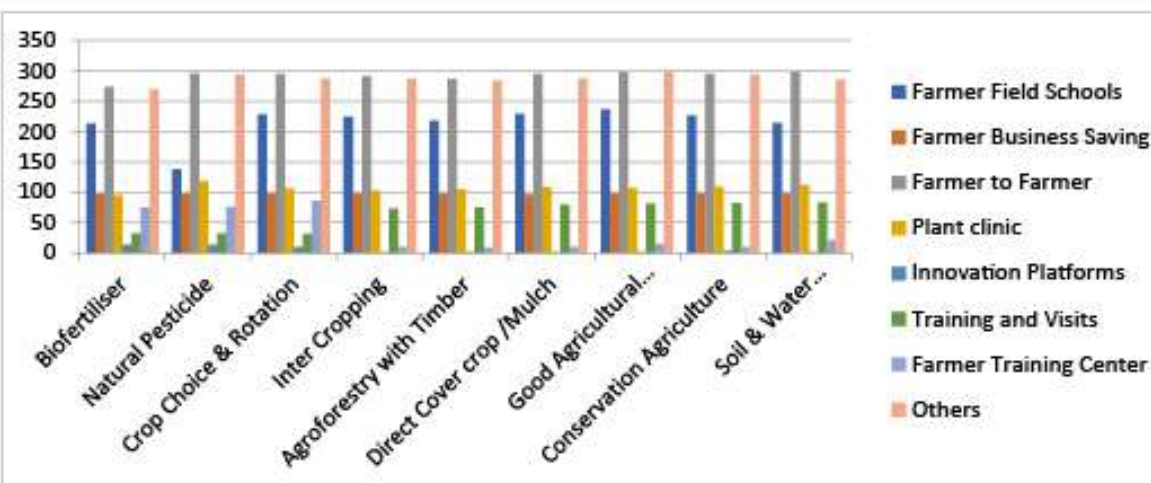
FACT SHEET | ETHIOPIA

Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA Extension approaches in promoting agroecological practices

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Farmer Learned agroecological practices through extension approaches



Proportion of Farmers Reached by Extension Approach



Key Messages

- Through extension approaches, farmers learn agroecological practices
- Farmer training center, farmer field school and farmer to farmer are prominent extension approaches promoting agroecological practices. Specifically Crop-livestock integration and integrated conservation agriculture.
- Proportionate percent of farmers are reached through Training and Visit and Farmer to Farmer approaches

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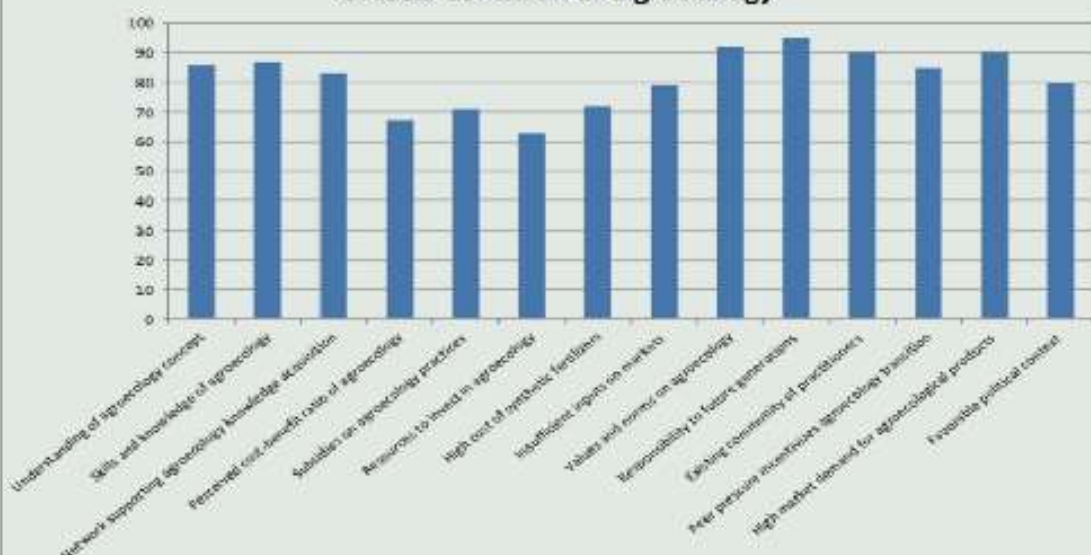
Fact Sheet | Ethiopia

Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA ENHANCING ADOPTION AND SCALABILITY OF AGROECOLOGY PRACTICES THROUGH EXTENSION APPROACHES

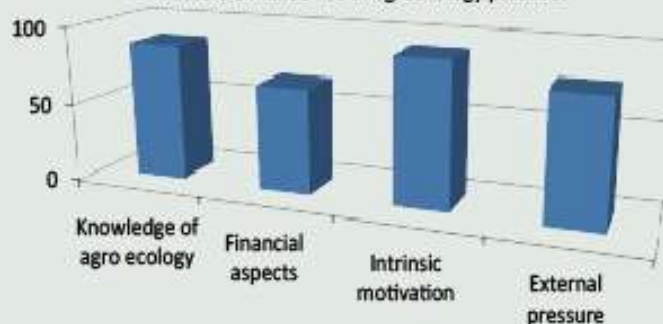
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Success Condition on Agroecology



Factors enhance use of agroecology practices



Key Messages

- This factsheet highlights the extension approaches promoting agroecological practices
- Enhance Use of AE Practices through Extension Approaches
 - Knowledge of agroecology, Financial aspects, Intrinsic motivation, External pressure enhancing farmer participation in and uptake/adoption of agroecology practices through extension approaches.
 - Understanding how these specific factors enhance the adoption of agroecology practices through extension approaches among respondents enables farmers to wisely decide in future intervention

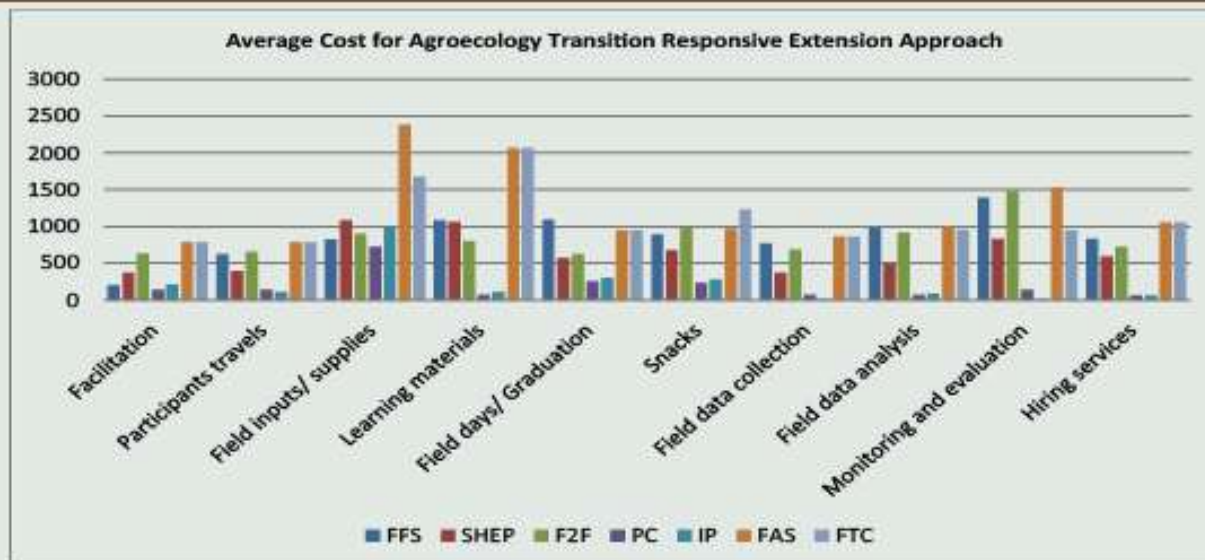
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Fact Sheet | Ethiopia

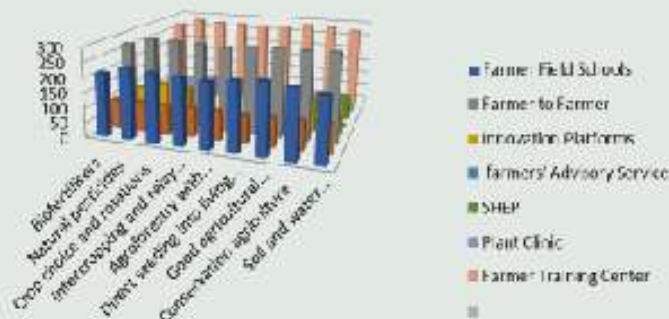
Agroecological Transition, Responsive Extension Approaches (ATREA) - ETHIOPIA Cost for agroecology transition responsive extension approaches

Background

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AE Practices through Extension Approaches



Cost - agroecology transition responsive extension approach in USD

Farmer Training Center	11294.68
Farmer Advisory Service	12388.29
Innovation Platform	2155.98
Plant Clinic	1909.28
Farmer to Farmer	8397.39
SHEP	6435.2
Farmer Field School	8691.74

Key Messages

- Farm advisory Service, Farmer Training Center, Farmer Field Schools, were the most expensive
- F2F and SHEP is the most cost-effective
- Innovative Platform and plant health clinic had the lowest cost
- Cost and finance enable farmers to access agroecological information
- Fund availability help knowledge sharing and interaction through extension approaches