Policy achievements, gaps and opportunities for scaling agroforestry to meet climate change, biodiversity and restoration challenges in Sub-Saharan Africa

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Rationale: Challenges in the policy space and institutional arrangements can limit scaling up and adoption of agroforestry technologies. This review was undertaken to advise policy engagement in the Regreening Africa project (https://regreeningafrica.org/) and share recommendations with partners.

Study approach: Through systematic desk reviews, national workshops and discussions with local communities, we interrogated key policies in agriculture, environment and climate change that affect agroforestry implementation in eight countries in Sub-Saharan Africa (Mali, Niger, Senegal, Ghana, Somalia/Puntland, Kenya, Rwanda and Ethiopia).

Finding 1: Countries are at different levels of developing agroforestry policies, strategies and plans but have integrated agroforestry in their sectoral policies
Agroforestry strategies exist or are being developed in Rwanda, Ethiopia and Kenyan with a policy in Ghana (1986). Strategies are seen as more achievable than policies in most countries. Land, agriculture, and economic policies and incentive systems may have more influence on adoption than specific agroforestry policies or strategies.

Finding 2: Most countries face similar challenges affecting farmer and pastoral rights of ownership, access and use of trees
Rights to trees are often separated from rights to land. Where secure access and use rights exist, permits for tree products may still be needed. In the Sahel, tree ownership or rights to tree products are often linked to the state and bureaucratic processes. Ethiopia has examples where user rights can be granted separate from land titles. Culture impacts women and youth access to and use of tree products.

Finding 3: Legal pluralism, especially in West African countries, has provided an opportunity for farmers to practice agroforestry where colonial antecedents of restrictions to land and tree tenure persist under state law
An opportunity when customary rights to common pool resources including trees, forests and land take precedence over colonially informed state laws. A challenge when punitive provisions under state laws supersede customary rights and claims.

Finding 4: Agroforestry is cross-sectoral, yet there is high fragmentation and lack of coordination between relevant government ministries
Agroforestry typically does not have an institutional home or policy space but belongs to many sectors. Various aspects of agroforestry are spread across agriculture, environment, forestry, natural resources, rural development and climate change policies or strategies. Rwanda and Ethiopia are developing platforms for coordination to facilitate mainstreaming of agroforestry in various government structures, avoid duplication and harmonise monitoring and evaluation.

Questions and consideration for further analysis and discussion:
* Can coordinated cross-sectoral efforts to support agroforestry succeed or will efforts need to be fragmented to align to sectoral ministries? What roles would a coordination mechanism need to play? We will review experience from other cross-sectoral policies.
* What government and sectoral ministry arrangements are more conducive to ensure policies and strategies are implemented?
* What incentives are needed and what has been tested to support agroforestry development? Examples include free seedlings, support to community based advisory providers, access to credit, and tax exemptions.
* Which policy approaches has been the successful in terms of agroforestry development outcomes?