Landscape Restoration in Kenya

Addressing gender equality

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Unlocking the potential of forest landscape restoration (FLR) to achieve both social and environmental outcomes rests critically on the support, contributions and cooperation of a wide range of stakeholders at all levels, including women and men. In Kenya, the government has committed to restoring 5.1 million hectares of land by 2030. At the same time, Kenya’s commitment to promoting gender equality and women’s empowerment is enshrined in its Constitution, various national laws and policies, as well as international conventions, including the Sustainable Development Goals framework. The purpose of this study was to provide empirically grounded lessons on opportunities and challenges for addressing gender in landscape restoration in Kenya, as well as to share recommendations for making sure Kenya’s ambitious restoration efforts do not repeat the mistakes of past gender-blind restoration initiatives, but make sure both women and men are able to enjoy the opportunities and benefits generated through landscape restoration.

Our study departs from a theoretical framework on gender and restoration proposed by the CGIAR research program on Forests, Trees and Agroforestry (Sijapati Basnett et al. 2017), that broadly outlines three types of decisions central gender-equitable and socially inclusive engagement in FLR: these are land-use and control; FLR priorities and approaches; and the distribution of costs and benefits (see Figure 1.). To guide our analysis, the following research questions were developed:

1) How and to what extent are women and men participating in and benefiting from FLR initiatives?
2) How do different types of FLR initiatives across different landscapes (forests, rangelands, croplands) impact women and men’s rights and wellbeing?
3) What are some of the key mechanisms and underlying factors causing differentials and/or unequal participation, benefits and impacts between and among women and men?

Our study methodology was influenced by UCN’s gender-responsive restoration guidelines (UCN 2017) as well as CIFOR’s Global Comparative Study on REDD+ (e.g. Larson et al. 2018). As part of this study, we collected the following: 1) conducted a literature review; 2) compiled and analyzed policies and legislation relevant for FLR initiatives to understand how and to what extent gender equality is addressed; and, 3) collected and analyzed qualitative, sex-disaggregated data on participation, costs and benefits and well-being impacts in 4 restoration sites. The sites were chosen in collaboration with Kenya Forest Service (KFS), making sure each priority restoration landscape identified by the Technical Working Group on Forest Landscape Restoration Forest, rangeland, cropland-wetland was represented. In each site, we conducted key informant interviews with a project staff and a community leader as well as one male and one female focus group discussion. The following sites were chosen for the study:

Some key findings

Our findings demonstrate that there are clear gender differences and inequalities with respect to control over land and different restoration initiatives with respect to control over land and different restoration initiatives: 1) How and to what extent are women and men participating in and benefiting from FLR initiatives? 2) How do different types of FLR initiatives across different landscapes (forests, rangelands, croplands) impact women and men’s rights and wellbeing? 3) What are some of the key mechanisms and underlying factors causing differentials and/or unequal participation, benefits and impacts between and among women and men?

The study also found that across all sites, women were participating in and contributing more labor to restoration tasks than their male counterparts. This can be attributed to some extent by explicit efforts to involve women in project activities. For instance, in Naibunga, women and poor community members were prioritized for grant-funded causal restoration tasks (e.g. removing invasive species or grass reseeding), in order to de-incentivize them from continuing their engagement in charcoal burning – a livelihood lost as trees became protected. In Nyandarua, women and landless community members were prioritized in PELOS plot allocation, while a woman’s self-help group was specifically selected as an implementing partner in Mwala. At the same time, there was often also a disincentive among men towards participating in many project activities, including planting or weeding, as they were seen as more suitable for woman. Despite reported gender inequalities in landownership, decision-making and labor, it is critical to note that in each of the sites, women reported increased incomes due to their participation in restoration initiatives. However, in Naibunga, the share of income generated from restoration via-à-vis livelihoods (the main income source for most women) was limited. Respondents in both PELOS sites noted that female beneficiaries were earning less than their male counterparts, mainly due to lower crop sales and reduced expenditure on food. In Mwala, increased incomes were attributed to increased crop yields and more effective marketing. A particularly critical factor was women’s collaboration in the self-help group (SHG). In the absence of male labor, women used the self-help group to pool labor, allowing them to overcome some of the initial labor requirements associated with certain farming practices. As a group, they were also able to access loans and aggregate their produce to receive better prices on the market. At the same time, women’s involvement in the self-help group was temporally negatively impacted due to the ongoing logging ban, affecting predominantly women who were responsible for financial decisions. In terms of education, all sites reported an increase over the past decades in school enrollment overall, and girls’ enrollment in particular, which can in turn help enhance gender equality over time. For instance, in Naibunga, where women complained men only focused on educating the boys, noted that they had planned to increase informal education for their female children. However, income generated from restoration initiatives was also invested in boosting or diversifying livelihood activities. Women in Mwala reported purchasing agricultural inputs directly from agro dealers, thus reducing their dependence on government provision. Interestingly, investments in buying additional land were reported mainly by men, while women – especially in PELOS sites – opted for investing in off-farm businesses.

Recommendations

We find that restoration initiatives impact women and men’s rights and wellbeing as well as relations between men and women in different ways. It is therefore critical that all restoration initiatives seek the consent of both men and women when implementing activities on their lands. Similarly, initiatives need to solicit the inputs from both women and men in order to ensure that the implementation initiatives align with community members’ development priorities and enhance their wellbeing.
Due to gender inequalities in control over resources as well as gendered division of labor, costs and benefits can differ significantly between different groups of women and men, including youth. The distribution of costs and benefits can therefore not be assumed uniform within communities nor households. Importantly, the distribution of costs and benefits depends on a number of factors, including the socioeconomic and cultural context, the planned restoration option as well as programmatic approaches. It is critical that each planned restoration initiative conducts a context-specific gender analysis, which is informed by sex-disaggregated, intra-household level data. This analysis should provide baseline information on a broad range of aspects, including: women and men’s land and resource rights, access and use; decision-making power on household and community level, and; division of productive and reproductive labor, including income-generating activities.

Importantly, we find that restoration initiatives can impact power relations between men and women in multiple ways and directions. Therefore, this analysis needs to address formal and informal norms and institutions that contribute to maintaining inequalities (e.g. customary inheritance rights, decision-making bodies, harvesting rights etc.). It should also aim to identify and support processes and spaces where such inequalities are being challenged.

Ensuring restoration activities generate financial benefits to community members is critical for incentivizing continued participation. As financial benefits from certain restoration options can take a long time to materialize, providing alternative livelihood options or income sources is critical for allowing community members to absorb financial and/or labor costs incurred by restoration, as well as incentivizing long-term participation. In order to ensure financial benefits reach women, our findings suggest exploring opportunities to distribute benefits individually or through women’s groups. When benefits are distributed through groups, inclusivity and transparency should be enforced. Further, restoration initiative should adopt innovative approaches to foster joint decision-making between women and men.

Our findings indicate that young men and women in some areas also lack harvesting rights to trees. Insofar as underlying inequalities regarding land and property rights remain unchanged, it is important that restoration initiatives (particularly on croplands) do not focus solely on fast-growing timber, but explore options that can generate a mix of short- and long-term benefits accessible to both women and men (e.g. agroforestry options with timber, fuelwood and fruit species). Further, various means – including awareness-raising campaigns and affirmative action in land titling – could be considered by the Government for addressing gender inequalities in land ownership, in order to implement constitutional promises to eliminate gender discrimination in relation to property. Provisions for gender equality and equal treatment of women and men inscribed in the Constitution as well as the Land Act (2012) and Community Land Act (2016) should be leveraged for enhancing women’s land rights and participation in decision-making on customary lands.

To overcome gender inequalities in decision-making, implementing agencies can leverage the Constitutional mandate to enforce affirmative action. We also recommend engaging women’s groups and other forms of women’s local organizations in the design and implementation of initiatives. In addition, financial and labor constraints can limit uptake of restoration practices. Women may often face additional constraints, such as limited decision-making power and limited access to credit. Our findings suggest that women’s self-help groups can allow women to pool labor, better access credit and develop joint marketing strategies for overcoming potential financial and labor hurdles associated with restoration.

NGOs, financial institutions and extension workers can play critical roles in ensuring financial services are made available to both women and men, conducting market analyses and providing trainings.

Based on a gender analysis, restoration initiatives should set specific objectives and time-bound targets relating to various aspects of gender equality, including access and control over land and other resources; decision-making; labor and time-use, and; income. Each objective and target should have both process- and progress-oriented indicators and be monitored systematically to assess progress and allow for adaptive learning. We recommend integrating these targets and indicators into a national monitoring framework, which can be disseminated to implementing agencies. To enhance coherence between various national commitments, we recommend these targets and indicators be influenced by those developed for the Sustainable Development Goals, as well as national legislation, policies and political ambitions aimed at strengthening gender-equitable land and property rights, tenure security, political participation etc.

However, the general indicators should also be adapted to the local context in collaboration with women and men in affected communities.

References


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