



Regreening Africa

# Country Cross-Learning Virtual Webinar on Gender Transformative Approaches

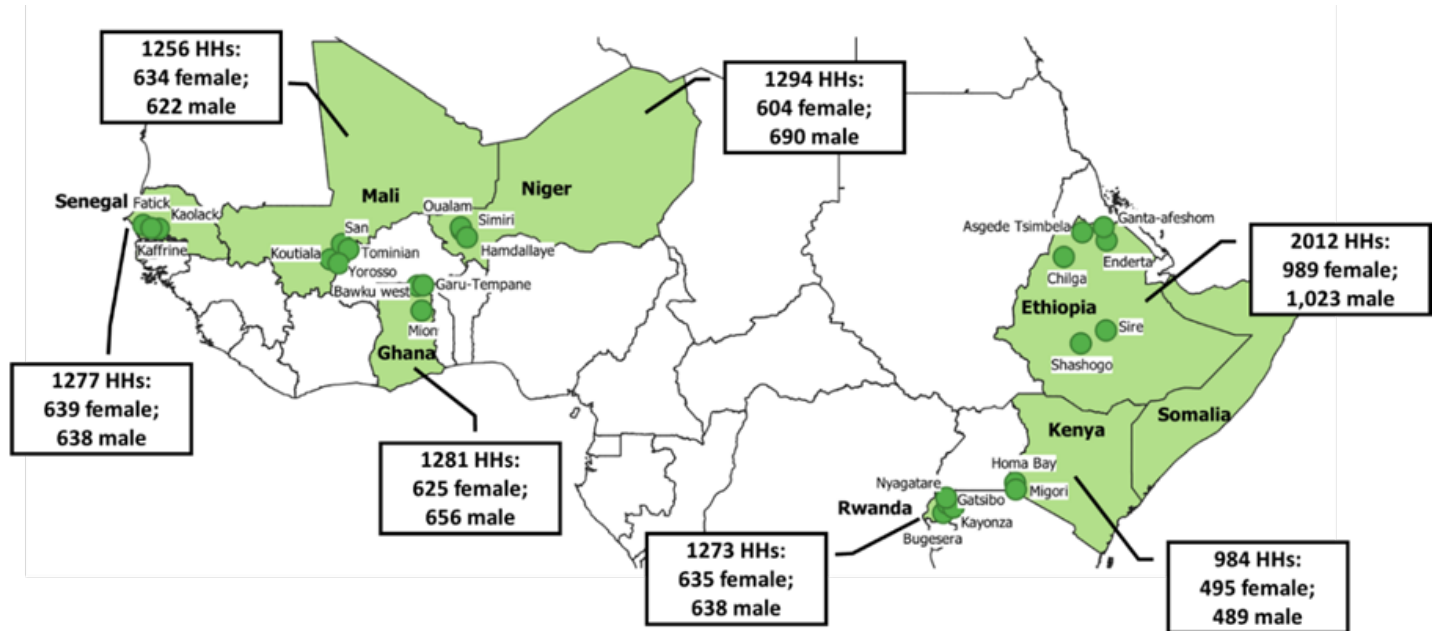
Intrahousehold Equity in Regreening  
Africa

Hilda Kegode, Judith Oduol, Karl  
Hughes  
MEL

[www.regreeningafrica.org](http://www.regreeningafrica.org)

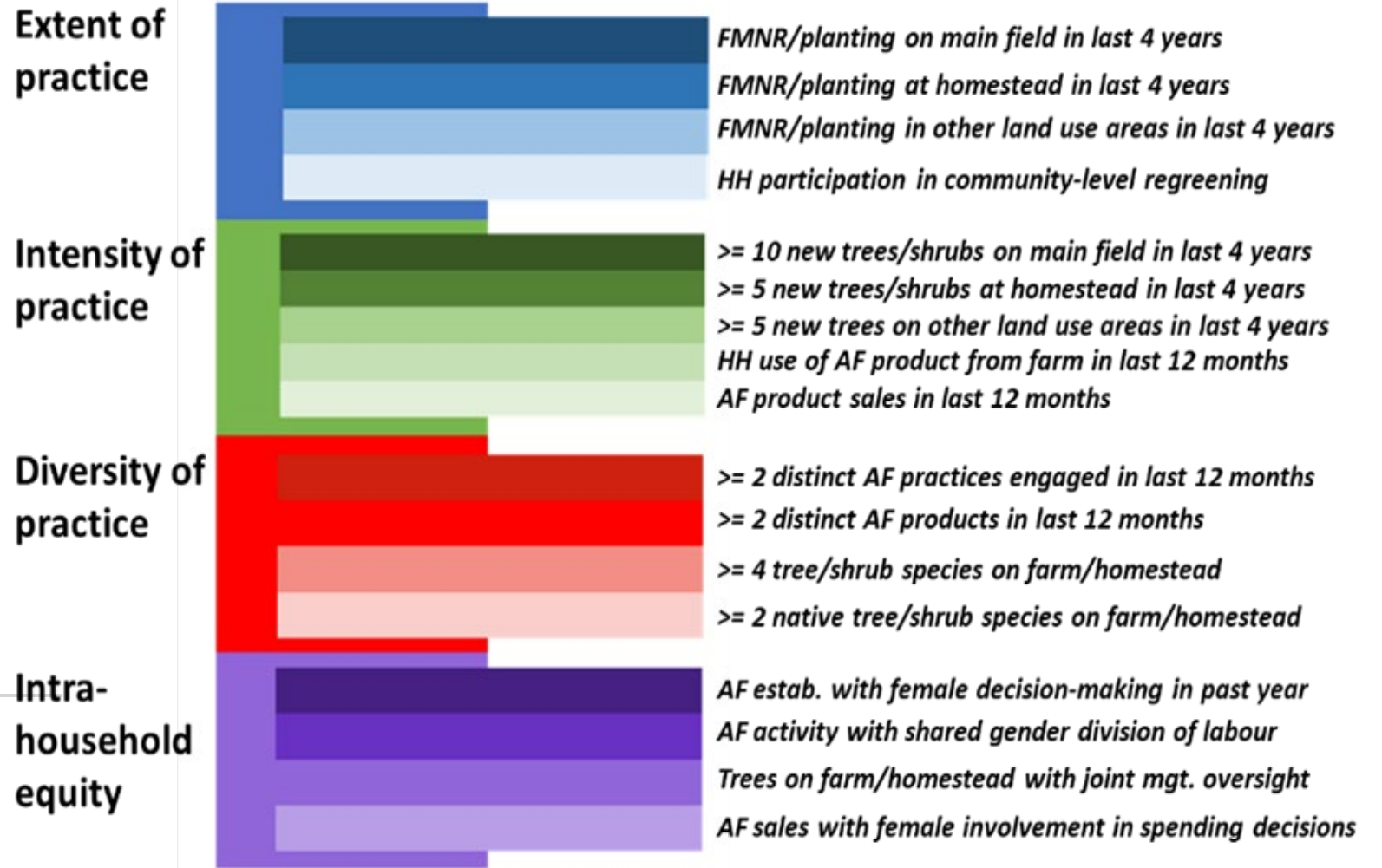


# DATA

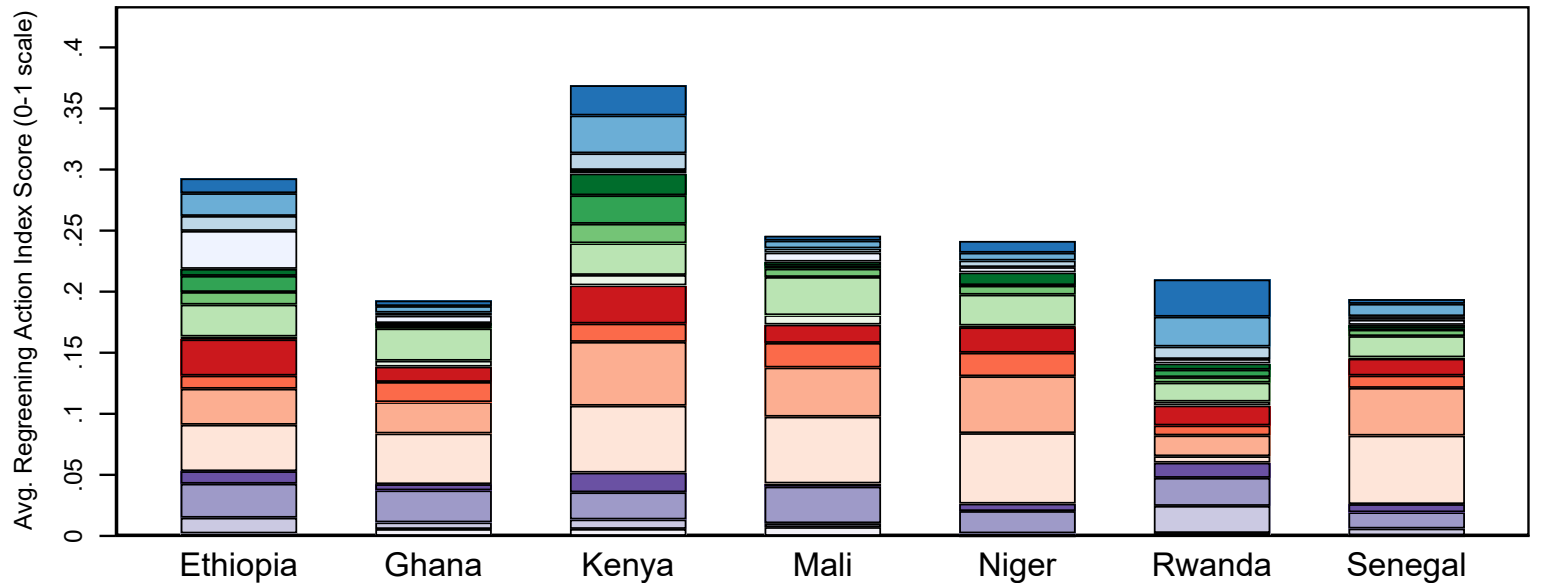


- Data collected on multiple socioeconomic and biophysical indicators from 9,377 households and farm fields across 7 countries and 25 districts and communes;
- 4,621 female and 4,756 male farmers interviewed

# Regreening Action Index – dimensions and indicators



# Regreening Action Index – contribution of each dimension at the baseline



### Extent of Practice

[Dark Blue]	Trees estab. main field
[Medium Blue]	Trees estab. homestead
[Light Blue]	Trees estab. other LUAs
[Very Light Blue]	Part. in com. regreening

### Intensity of Practice

[Dark Green]	>=10 trees, main field
[Medium Green]	>=5 trees, homestead
[Light Green]	>=5 trees, oth. LUAs
[Very Light Green]	>= 1 AF prod. used
[White]	AF prod. sales

### Diversity of Practice

[Red]	>=2 AF practices
[Orange-Red]	>=2 AF products
[Orange]	>=4 species
[Light Orange]	>=2 native species

### Intra-household Equity

[Purple]	AF w/ female DM
[Light Purple]	AF w/ shared labour
[Very Light Purple]	AF w/ female oversight
[White]	Sales w/ female DM

Each stacked bar indicates the country's average score on the index, as well the weighted contribution of each dimension and indicator. The greater the height of an individual sub-bar, the greater the indicator's contribution to the index. Sampling weights used to account for differences in population sizes among surveyed village clusters.

AF = Agroforestry  
DM = Decision Making  
LUA = Land Use Area

Uptake surveys conducted over the course of the programme	Year 2	Year 3	Year 4
	Ghana	Ethiopia	Ghana
	Mali	Kenya	Mali
	Niger	Rwanda	Niger
		Senegal	Senegal

Dimension on intrahousehold equity measured using 2 indicators:

- Agroforestry established with female decision making in the past one year
- Agroforestry activity with shared division of labour

Very low scores for individual indicators in the 3 countries surveyed in 2019

Ghana: 0.025

Mali: 0.01

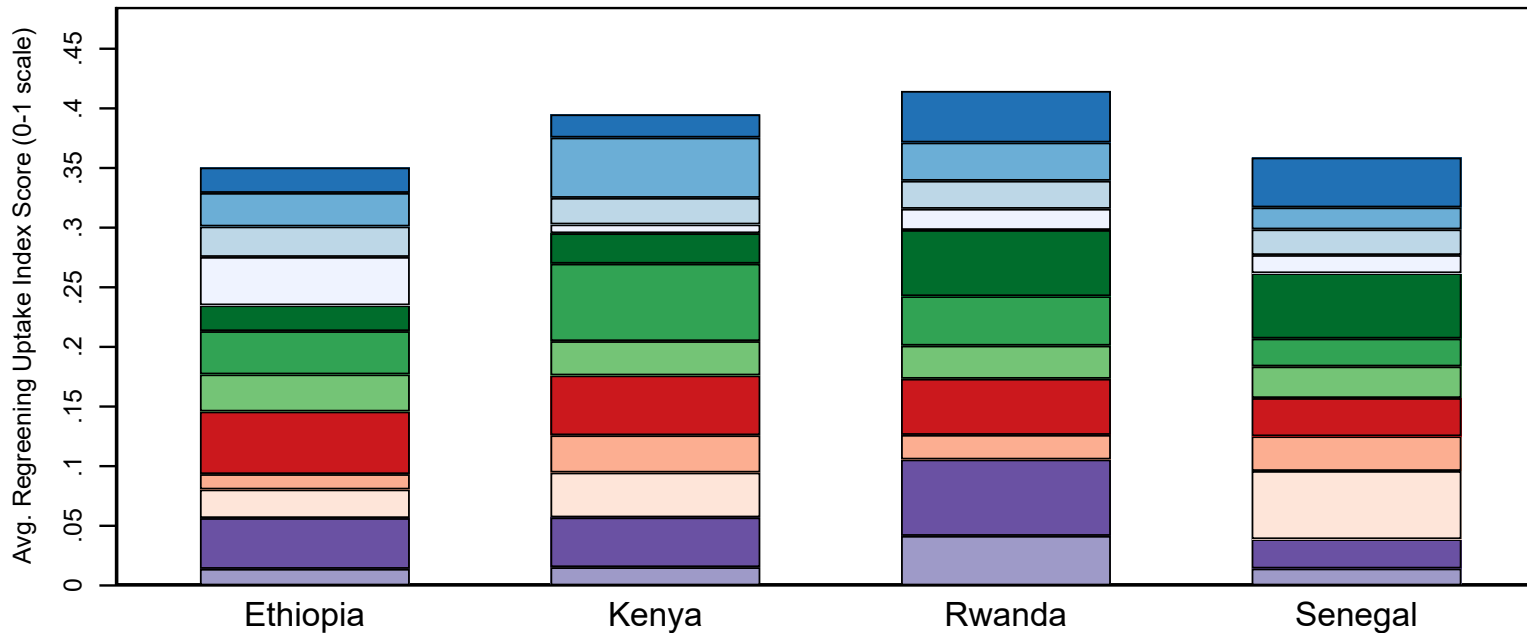
Niger: 0.01

Recommendations from 2019 uptake surveys:

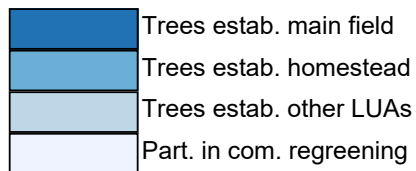
- Identify barriers to women's involvement in greening initiatives in all countries
- Develop gender responsive scaling approaches to improve intra-household equity dimension
- Strategy document to guide partners on gender integration in land restoration initiatives needed

## Year 3 follow up surveys

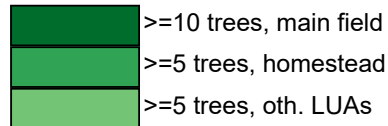
### Regreening Uptake Index, with dimension & indicator contribution-follow up



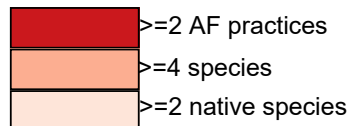
#### Extent of Practice



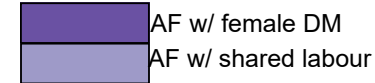
#### Intensity of Practice



#### Diversity of Practice



#### Intra-household Equity



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#### Rwanda:

Intrahousehold equity relatively high compared to other dimensions

#### Kenya:

What factors limit women's involvement in AF decision making? Joint involvement in AF? Identify and adapt contextually appropriate gender transformative approaches

#### Ethiopia:

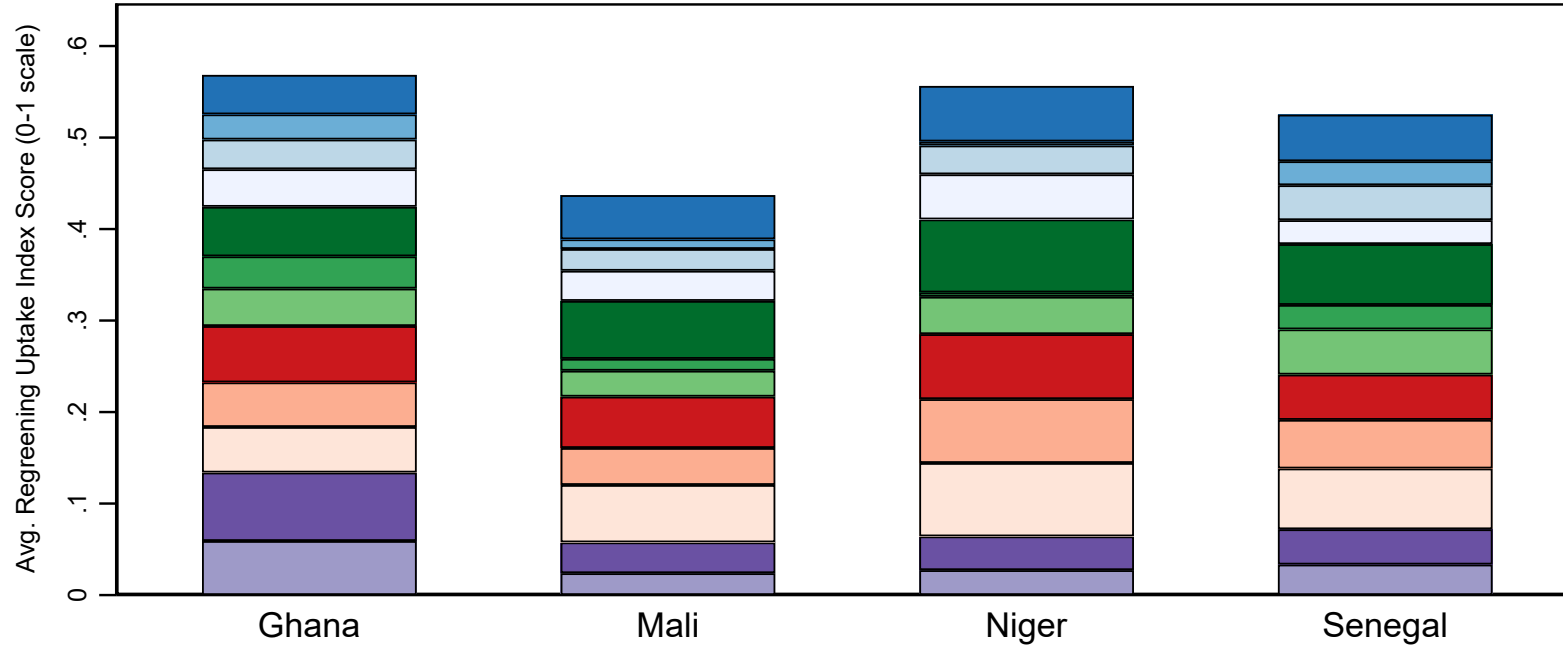
Joint involvement of household members in restoration activities comparative advantage of men and women in restoration work; engage each gender accordingly

#### Senegal:

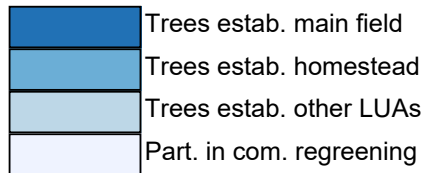
Emphasize gender aspects in regreening work and decision making

# Year 3 / Year 4 follow up survey

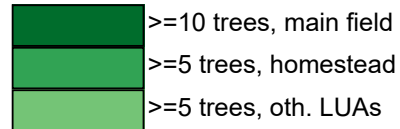
## Regreening Uptake Index, with dimension & indicator contribution-follow up



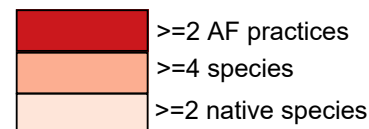
### Extent of Practice



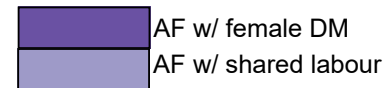
### Intensity of Practice



### Diversity of Practice



### Intra-household Equity



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### Ghana:

Significant shift in women involvement in AF decision making, but localized to areas under gender program in Bawku West and Mion

### Mali:

Improvement in indicator on female inclusion in decision making, but index remains low overall

### Niger:

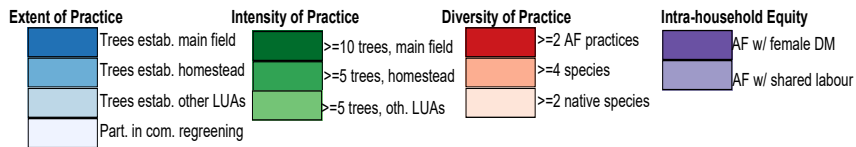
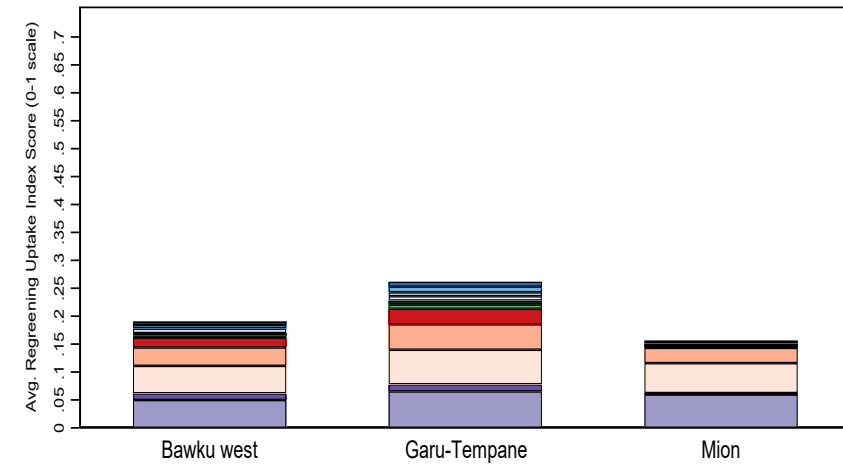
Lowest scoring dimension  
Not much change between baseline and uptake in April 2021

### Senegal:

Lowest scoring dimension (0.07)  
All village clusters below threshold for gender indicators

# Change in indicators for Ghana

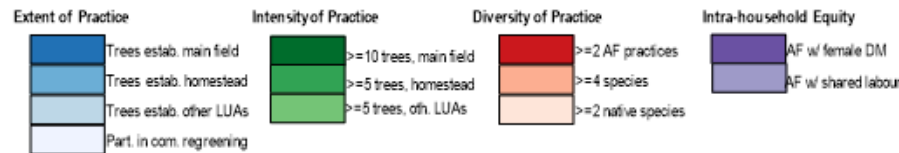
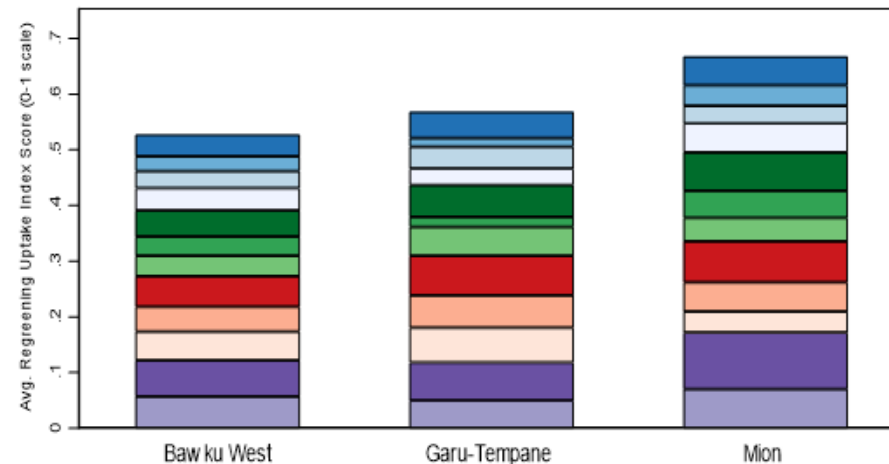
## Baseline



Each stacked bar indicates the country's average score on the index, as well as the weighted contribution of each dimension and indicator. The greater the height of an individual sub-bar, the greater the indicator's contribution to the index. Sampling weights used to account for differences in population sizes among surveyed village clusters.

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## Year 4 follow up survey



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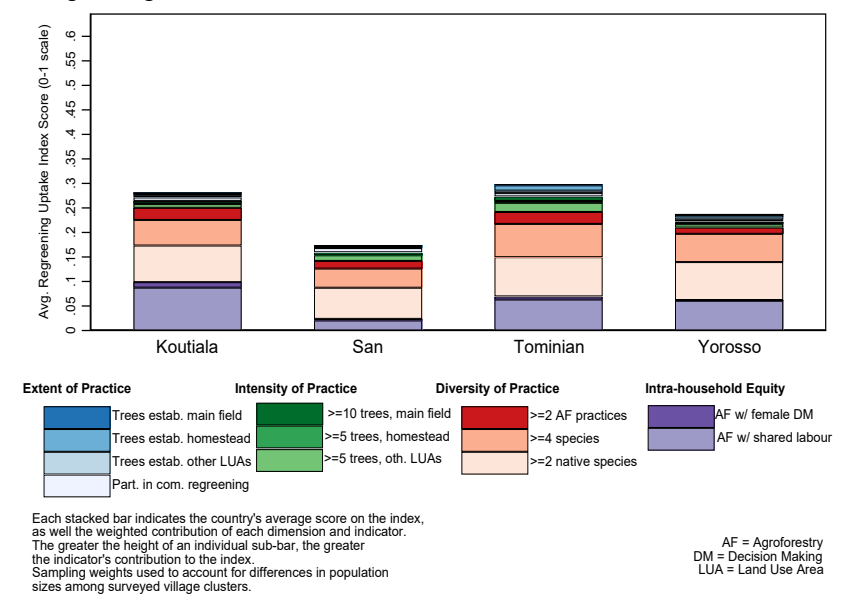
Great improvement in female decision making indicator, particularly in Mion

Ghana has highest score in gender dimension from all uptake surveys carried out

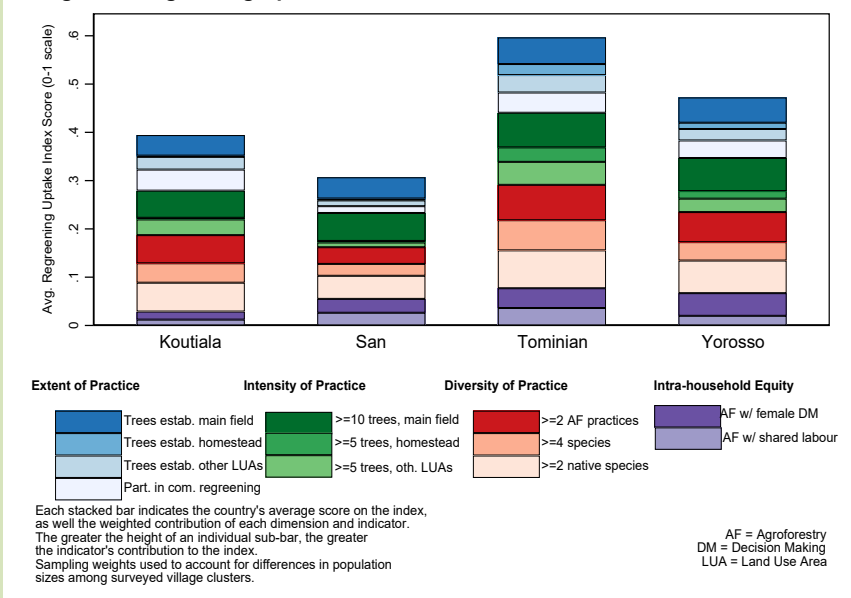


# Changes in indicators for Mali

## Baseline



## Follow-up survey



Intrahousehold equity is still low relative to other dimensions

However, some improvement visible in female decision making

# Key take away messages from the uptake surveys

- Gender dimension lowest in most countries except Rwanda at the baseline
- Some improvement seen in uptake surveys
- Overall dimension still below 67% (threshold set for good performance)
- Still need to work on gender in all countries, as well as other dimensions to improve the regreening index
  - a) Foster joint sharing of labour in restoration work
  - b) Division of labour – according to gender strengths
  - c) Find ways to overcome structural/cultural barriers to women/men involvement in AF activity/decision making
- Do not lose sight of the targets set – number of households reached and practicing and number of hectares under regreening practice



Regreening Africa

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# Thank You! Merci! Asante!

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