









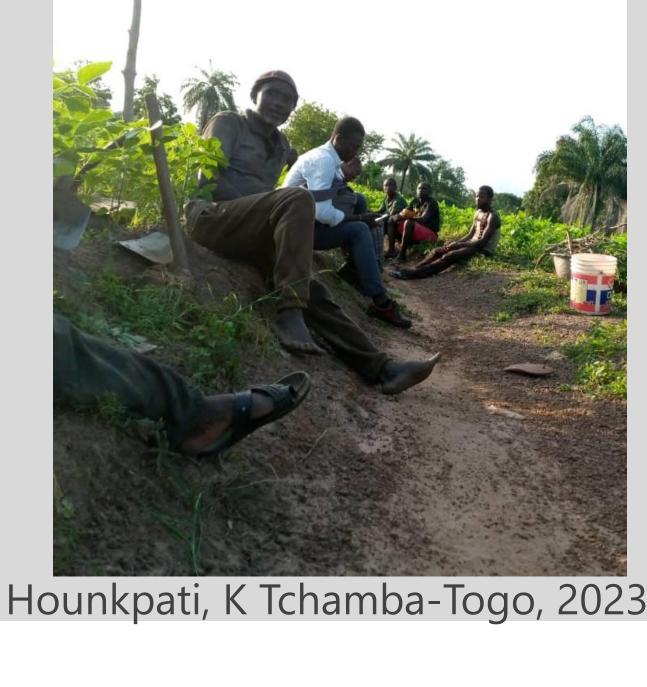
Identifying success factors of forest landscape restoration: a case study of Tchamba prefecture Togo Kossi hounkpati<sup>1,2\*</sup>, Kossi Adjonou<sup>1</sup>, Hamza Moluh Njoya<sup>2,3</sup>, Kouami kokou<sup>1</sup>, Stefan Sieber<sup>2,3</sup>, Katharina Löhr<sup>2,3</sup>

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## Introduction

#### **Perception of restoration**



- Forest Landscape Restoration (FLR) is a flexible and innovative approach that promotes participative and adaptive management by taking account of people's aspirations.
- Facing the challenges of FLR implementation, it remains important to identify success factors of this approach.

## Objective

Identify success factors for FLR activities based on perception and preference for innovation among farm households.

## Methodology

- Case study method: Central region of Togo, specially in area of Tchamba Prefecture.
- 494 individual interviews and 8 focus groups with farm households
- Descriptive statistics were performed on data from 494 households



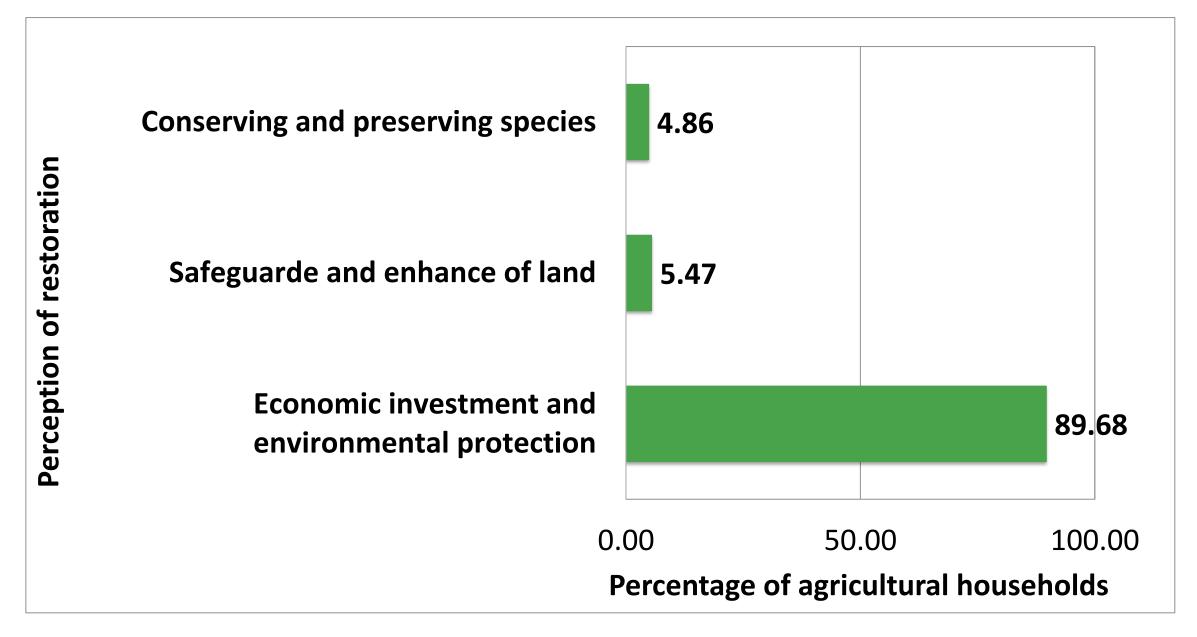
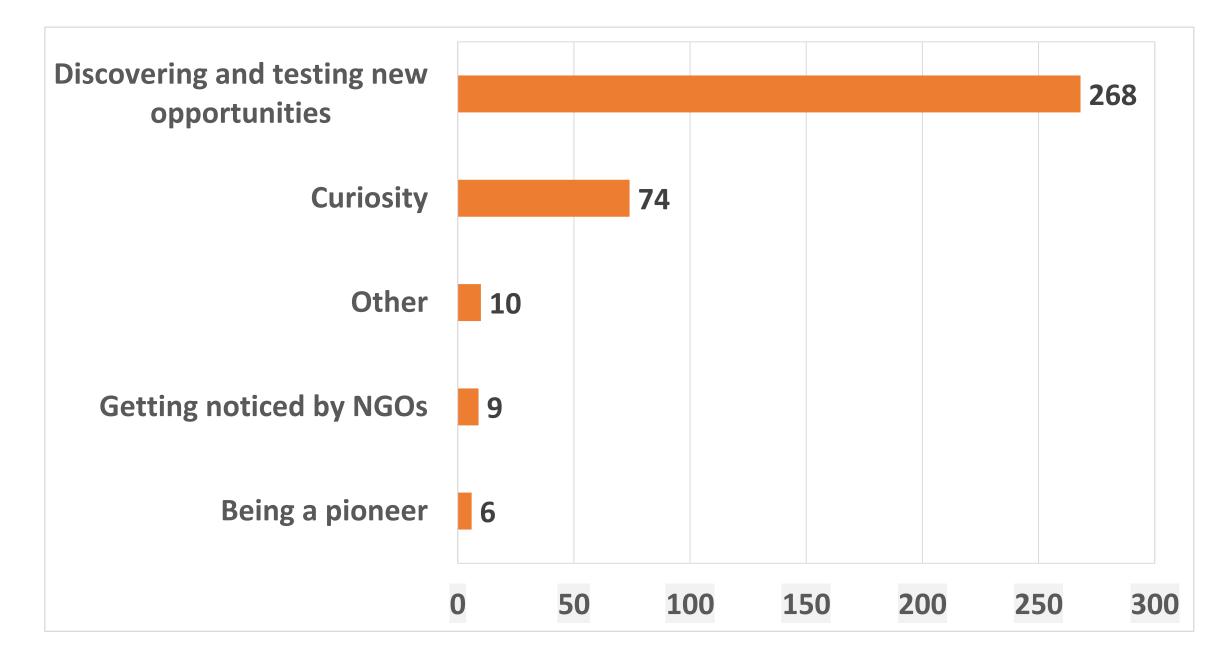


Figure 1: Perception of restoration through tree planting

#### **Attitudes to innovation**



Focus group discussion with farmers from N'tchourou village; Tchamba Togo; Photo by Kossi Hounkpati 2022

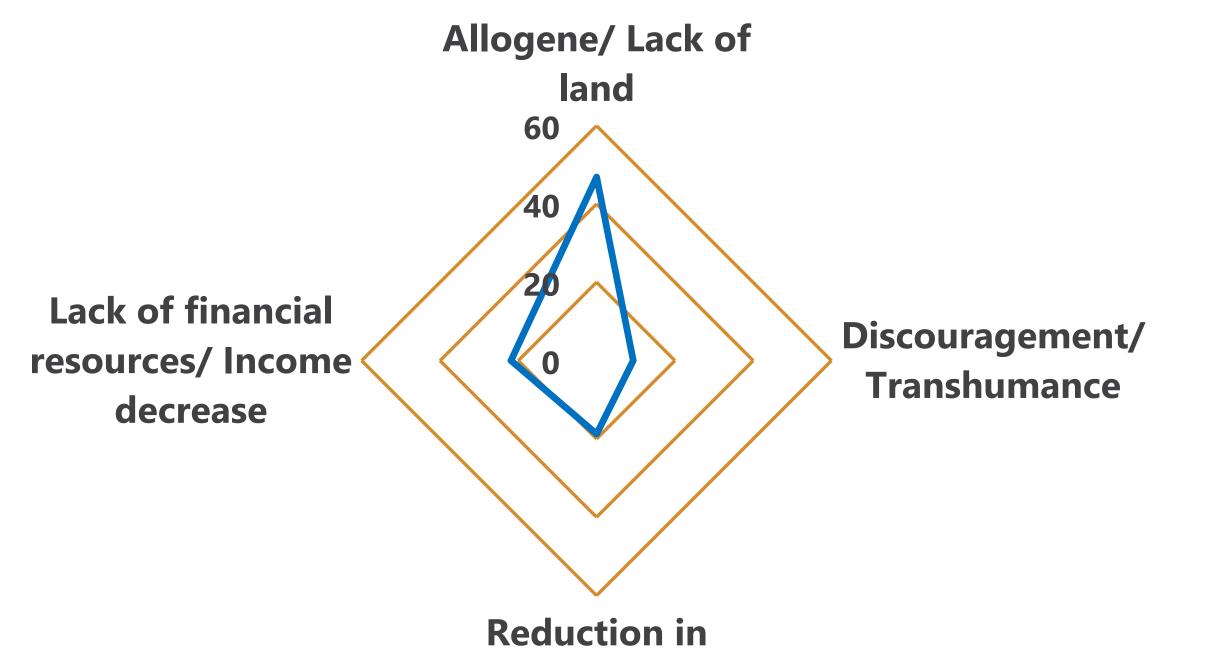
## Results

- Perception of restoration through tree planting
  - Over 89 % of households perceive restoration through reforestation as an economic investment for the future.
  - 5.46 % perceive it as a means of safeguarding and enhancing the value of the land. • 4.08 % as a means of conserving species for future generations. Key local initiatives such as community forest creation, agroforestry, and forest planting account for over 90 % of FLR innovations

Figure 2: Adopting agricultural/forestry innovations

### **Demotivation factors**

Factors such as lack of land ownership, reduced cultivable space, and transhumance are the main demotivating factors for those involved in restoration in the area



- Adopting agricultural/forestry innovations
  - 74.29% of households are ready to adopt an agricultural and forestry innovation
  - This attitude is mainly motivated by the desire to discover and test new opportunities.

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## cultivable/ Landless area

Figure 3: Demotivation factors

# **Conclusion and outlook**

- Economic perception of restoration, an awareness of forest cover loss and local innovations of farm households in FLR.
- The strengthening of innovative agroecological practices can help to strengthen the economic level and the well-being of the farmers.





