

IS COMMUNITY FOREST-BASED ENTERPRISES SUSTAINABLE



IN AMAZON?

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Introduction

Community-based forest enterprises (CFEs) are considered as an alternative to protect forest at the same time provide complementary income for small landholders

Since the mid-1990s, the implementation of sustainable forest management has increased.

The potential significance of CFEs is considerable (Colchester et al., 2003, Colchester et al., 2003White and Martin, 2002).

However, the number of failures in CFE experiences is meaningful as well (Smith, 1996).

Whey is their potential has not been realized in many countries?

The main factors threatening two CFEs experiments in the Transamazônica region context (southest of Para State in Brazilian Amazon) were investigated.



Case Location I (Uruara - Transmazônica Para State-Brazil)

Cost per m3 Maping and US9 Preparing of internal roads US9 Skidding: US5 Skidding: US53 Skidding: Skid Skidding: Skidding: Skidding: Ski

Difficulties to sell lower value timber species
Prices don't reflect scarcity of some timber

Main factors threatening CFEs

Institutional aspects

bureaucracy

Costs issues

Market issues

species

::: Insecurity tenure rights ::: Ilegal logging competition

Organizational issues

:: Difficulties to access credit

:: High transportation costs

::: Lack of organisation capacity to face

::: Lack of capital to invest and re-invest

::: High dependency of donors to access funds and technical assistance

Conclusions

- 1) Despite the NGO's and government efforts, the CFEs still face many obstacles to develop in Transamazonica region;
- 2) The licence process is slow and costly. In general, the CFE's are not prepared to face the technical demands. For instance, they can't pay a forester to elaborate a proper Forest Management Plan;
- 3) The transportation cost is almost prohibitive;
- It is essential to CFE's to negotiate a minimum price per species. This minimum price has to take in account scarcity and logging costs in the region;
- 5) Finally, promote the CFE's partnership with forestry enterprises can be interesting, but CFE's has to be able to monitor contract clauses in the long term.

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Methodology

#Survey of the theoretical and empirical literature

- #Two cases of CFEs selected:
 CANOR (Cooperative of smalllandholders living in a 70's decade settlement) in the city of Uruara.
- Virola-Jatoba Cooperative: a sustainable

settlement model located in the city of Anapu; #Interviews were made with foresters and CFEs' members during 2007 and 2008;

#Building of cost-benefit scenarios;

#Comparison among different scenarios and logging strategies adopted by the two CFEs studied.

Case Location II (Anapu- Transmazônica Para State-Brazil)



Results