Status of REDD+ in Brazil: a focus on Jurisdictional REDD+ Programs

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1. Projeto CAFÉ em Agrofloresta
2. FAS and the Bolsa Floresta Program
3. Sustainable Cattle Ranching Project in Apui
AMAZONAS
SUSTAINABLE FOUNDATION

GHG Emission Offset Programme –
Juma REDD Project
Reconcile forest conservation with eradication of poverty and sustainable development goals.
Bolsa Floresta’s area

10 M ha
15 State reserves
541 benefited communities
PES – The Bolsa Floresta Program

1. Income
   - R$ 260 thousand PER reserve PER year

2. Social
   - R$ 160 thousand PER reserve PER year

3. Association
   - US$ 650 PER FAMILY / YEAR

4. Cash
   - 572 communities, 10 million ha
   - 10 million ha

Additional details:
- R$ 30 K PER FAMILY / YEAR
- R$ 600 PER FAMILY / YEAR
Making forests worth more standing than cut
Benefited families

40.0+ thousand benefited people
Juma REDD Project
Juma Sustainable Development Reserve, Amazonas, Brazil

Conservation and Sustainability Centre at the Juma reserve
Juma REDD Project validated under the Community, Climate & Biodiversity Standard (CCBS) in 2008. It was the first “gold level” in the world.
Deforestation in Apui

- 90% of deforested areas are used for low yield extensive cattle ranching;
- Over 50% of Apui’s GDP comes from this activity.
Rationale

Grouping of small farmers into a cooperative

Scaling of more productive cattle intensification systems

Commitment by ranchers to stop opening new areas for cattle ranching

Increase in cattle ranching productivity and revenue combined with decrease in deforestation in Apuí
Funding Structure

CO2
- Forward payment: US$ 1,387 million
- Emission reductions: 308,235 tCO2

Debt Loan
- Line of credit: US$ 1,811 million
- Return 8% interest: 2,401,991

FINANCIER

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COOPERATIVE

Return 8% interest: 2,401,991
Sustainable Cattle Ranching

Pasture rotation methodologies have been around for more than 20 years, but there are very few experiences in the Amazon.

Gains of almost 300%: increase from 0.75 to over 2.5 animals per hectare.

Production increases using less land which allows for reduction of deforestation.
Silvopastoral System