

REDD+ finances: Current issues and questions

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"REDD+ finance mechanism and its optimum use"

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Outline

- Original aim of REDD+
- Current status of financing and challenges
- CIFOR's GCS REDD+
- Challenges for REDD+ on the ground
- Recent developments
- Open questions
- Further reading



Original idea of REDD+

- Make forest protection more profitable than forest conversion
- Pay for the opportunity cost of forest conservation (\$5-12.5B per year)
- Create a performance-based reward system through which funding delivered on conditional basis
- MRV to assure sequestration achieved in provable way



Source: Wikimedia Commons



Current status & challenges

- Scant international funding (\$10B) compared to opportunity costs
- 90% public sector and only 10% private sector
- Decrease in contributions since 2010 (Norman & Nakhooda 2014)
- Weak forest carbon market
- "Aidification" of REDD+ (Angelsen & McNeill 2012)





Why financial difficulties?

- Competing priorities
- Economic recession (Norman & Nakhooda 2014)
- Difficulties of REDD+ delivery => decreased pledges
- Slow disbursement of funds to pledged countries
- Failure to reach international agreement
- Private financing requires conducive regulatory environment

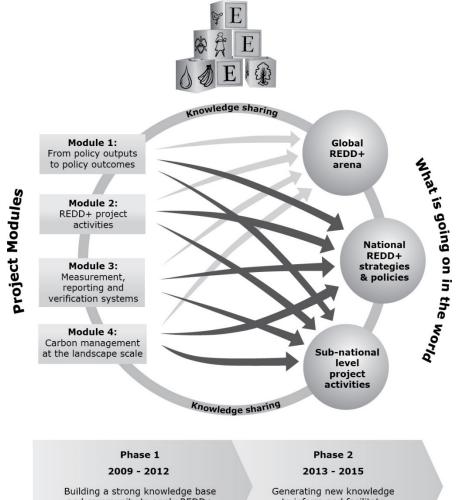


Why financial difficulties?

- Reasons for inadequate forest carbon market:
 - Low carbon prices (Norman & Nakhooda 2014)
 - ➤ETS does not recognize REDD+ credits (Phelps et al. 2011)
 - Carbon market volatility
 - ➤ Preference for low-cost mitigation



Global Comparative Study on REDD+

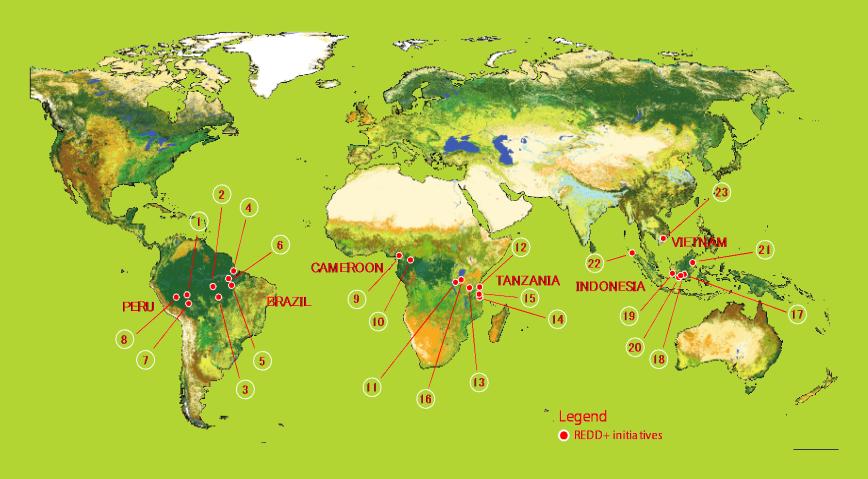


Building a strong knowledge base and community to apply REDD+ expertise in achieving the 3Es. Generating new knowledge to inform and facilitate transformational change.



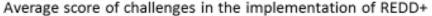


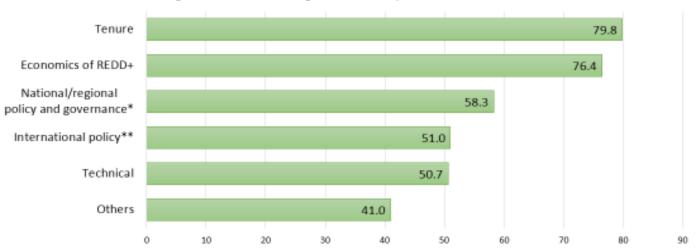
Location of subnational initiatives included in the CIFOR GCS study



BRAZIL	PERU	TANZANIA	INDONESIA	VIETNAM
 Acre Bolsa Floresta 	7. Madre de Dios 8. Ucayali	11. Kigoma 12. Zanzibar	17. KFCP 18. Katingan	23. Cat Tien
3. Cotriguaçu 4. Jari/Amapá	CAMEROON	13. Kilosa 14. Lindi	19. KCCP 20. Rimba Raya	
5. SFX 6. Transamazon	9. Mt. Cameroon 10. SE Cameroon	15. Mpingo 16. Shinyanga	21. TNC within BFCP 22. Ulu Masen	

Main challenges experienced by REDD+ proponent organizations





Source: Proponent challenges survey data



^{*}excluding national factors related to tenure and economics of REDD+

^{**}excluding international factors related to tenure and economics of REDD+

Challenges for REDD+ on the ground

- Only 4 of 23 initiatives are selling forest carbon credits
- 14 still hoping to eventually sell credits
- Only 10 have piloted conditional incentives
- Only 9 view conditional incentives as key intervention
- 6 have ceased operating
- Same trends at global level (Simonet et al. 2014)
- REDD+ on the ground "treading water"
- Without adequate REDD+ financing, by default relying mainly on ICDP approach

Sources: Sunderlin et al. (2014); Sills et al. (2014)



Recent developments

- IFF proposes "strategic intervention" to fund REDD+ (IFF 2014)
- Pledge of the Governors' Climate and Forests Task force to reduce deforestation by 80% by 2020 if adequate funding
- COP 20 finance outcomes (CDC Climat 2014):
 - Green Climate Fund ready to deliver: capitalization; investment guidelines; financial instruments
 - GCF capitalization important for developing country confidence
 - GCF 50-50% balance between mitigation and adaptation
 - Long-term finance (beyond 2020) remains unclear





Open questions

To what extent is a large amount of financing necessary to decrease tropical deforestation?

- ➤ Brazil has achieved a huge success in decreasing deforestation (Nepstad et al. 2014) but it is not driven by REDD+ financing
- ➤ Rights and Resources Initiative: "Rights are key to reducing deforestation" (Stevens et al. 2014)
- What are the opportunity costs of REDD+ that should be compensated?



Source: Chrismadden

More questions

- Can the Green Climate Fund grow sufficiently and (partly) substitute for the private sector?
- Are we reaching the limits of polycentric governance in REDD+?
- Is a binding international agreements an absolute necessity for durable progress?

Further reading

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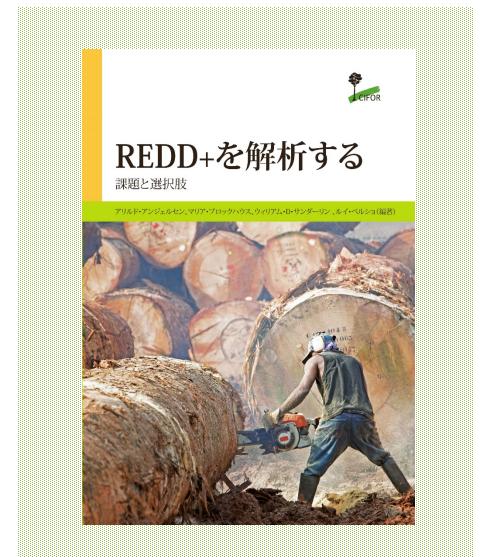


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Analysing REDD+







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