



Kakaoanbau und Walderhalt in West Afrika: Aktuelle Situation, Herausforderungen und Handlungsbedarf

ISM-VERANSTALTUNG 2017

January 29, 2017

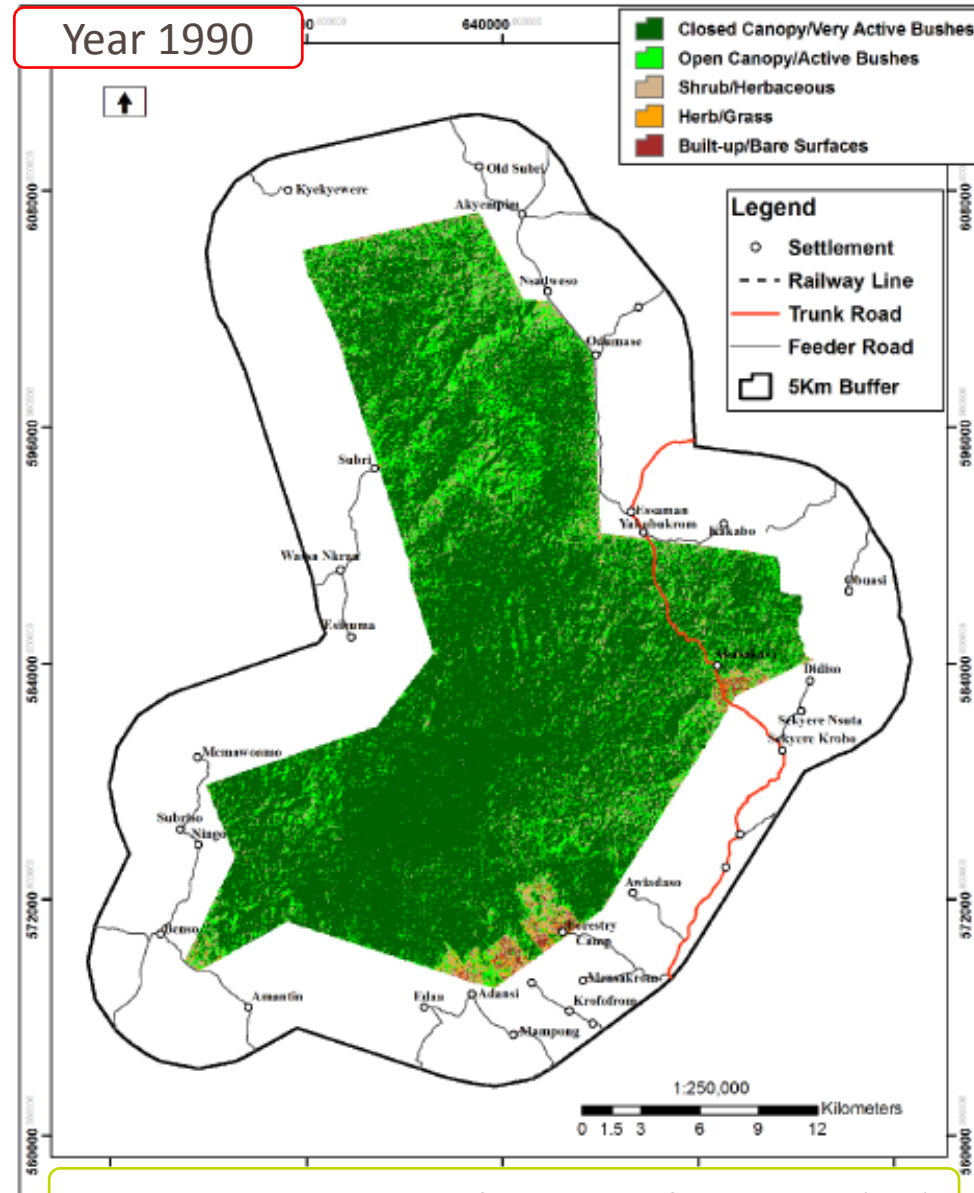


State of Forests in Africa: Case of Subri River Forest Reserve 1990-2010



Does poverty cause deforestation or does deforestation cause poverty?

The answer is both



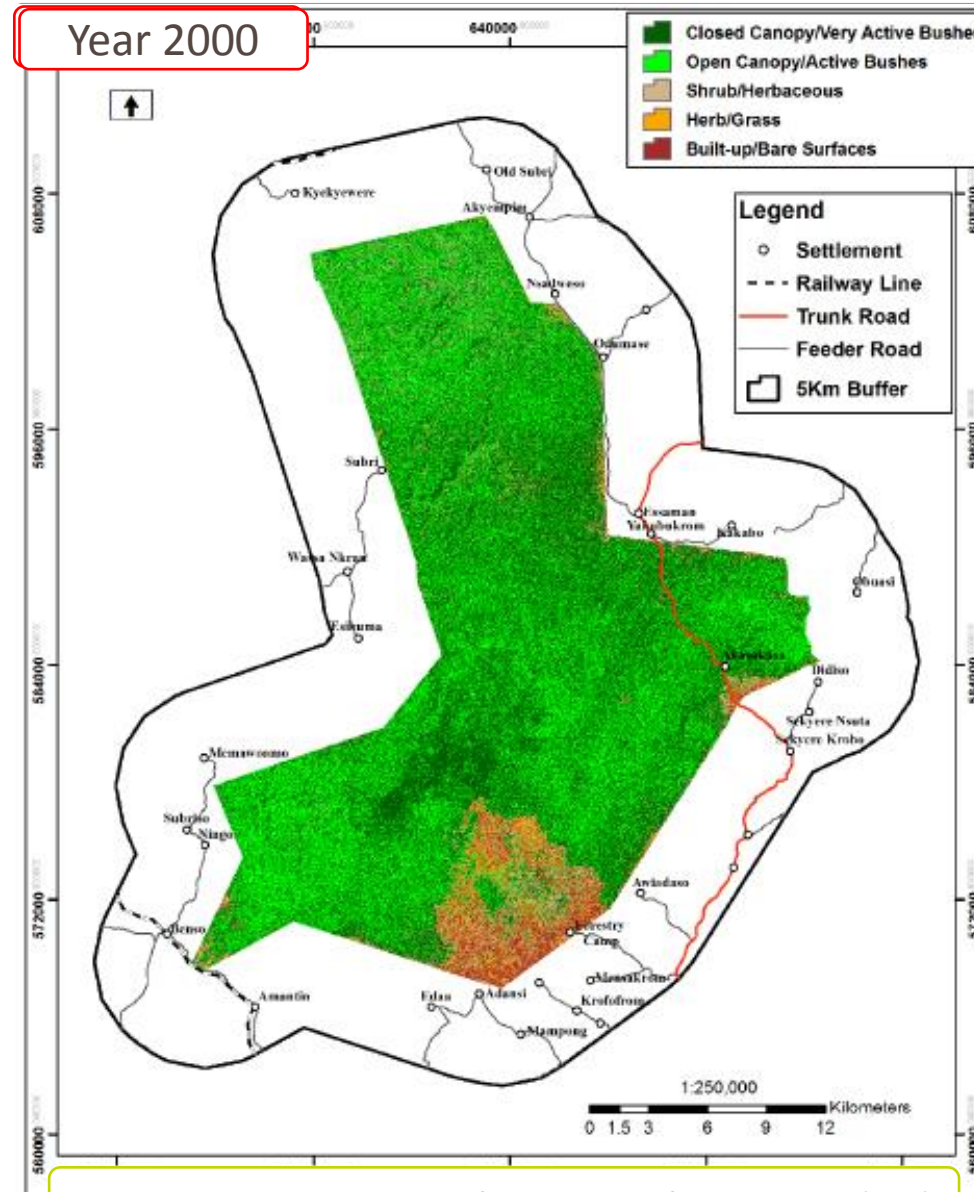
- Forest cover has almost halved since 2000
- Ghana's deforestation rate is about 2% per year, annual loss of 65,000 ha of closed forest
- This satellite image is an example from the Subri River Forest Reserve
- During the last 20 year period, there have been significant changes in the land cover in the reserve
- This map shows the forest reserve in 1990; with marked closed canopy and very active forest cover

State of Forests in Africa: Case of Subri River Forest Reserve 1990-2010



Does poverty cause deforestation or does deforestation cause poverty?

The answer is both



Maps Produced by SAL Consult SESA for REDD+; ESMF for the Ghana FIP (2014)

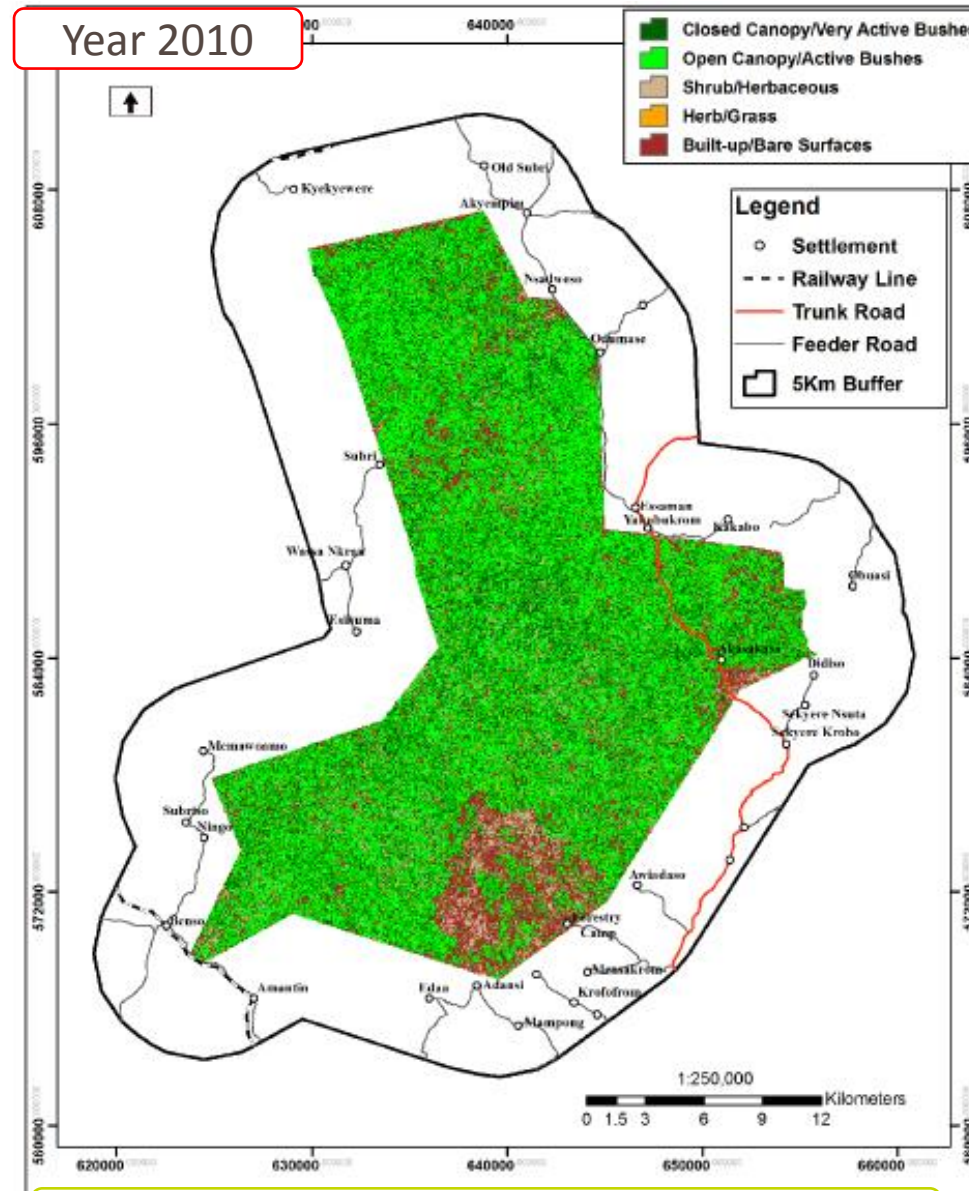
- In 2000, there was a significant change in the characteristics of the reserve as illustrated by open canopy and active bushes from timber extraction
- The rate of forest loss is accelerating due to competing land for commodity production
- Cocoa farmers are among the extreme poor people (>US\$1.25/day) and poverty has direct correlation with deforestation

State of Forests in Africa: Case of Subri River Forest Reserve 1990-2010



Does poverty cause deforestation or does deforestation cause poverty?

The answer is both



Maps Produced by SAL Consult SESA for REDD+; ESMF for the Ghana FIP (2014)

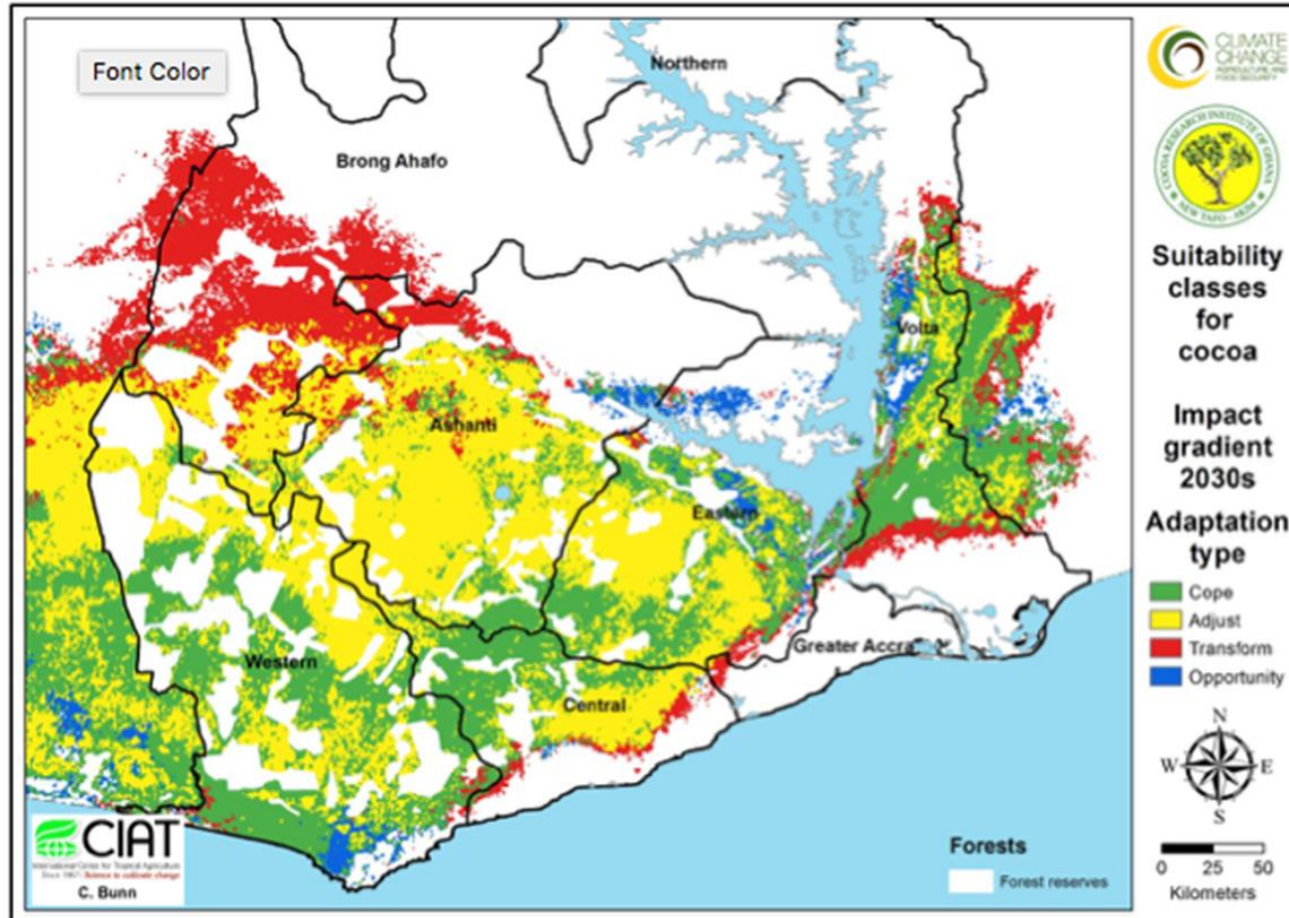
- By 2010, the closed canopy regime had shrunk by about 65% whereas the built up of bare surface increased over 24 fold
- Deforestation and degradation present serious risks to business, as well as significant opportunities
- Why do small scale cocoa farmers enter the forest to convert land; what factors will make them behave differently so that we can have a deforestation-free industry?
- Policy backed by adequate monitoring; planning and education, and improved farm management to take pressure off extending area?

The Role of forest in cocoa supply...Halt Deforestation Now!



Four ways in finding lasting solutions:

- Education of the citizenry
- Good governance
- Good Business practices
- Market Incentives

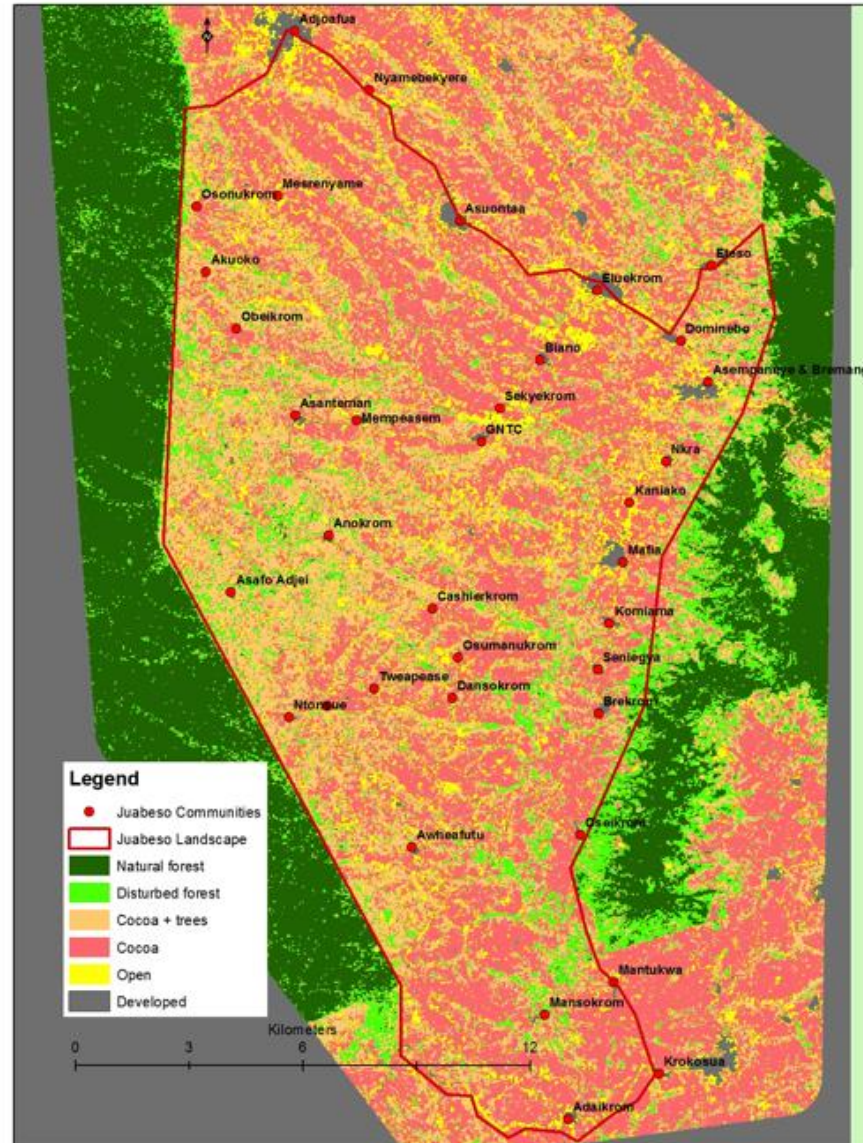


- There is strong interdependence between sustainable cocoa and forest conservation
- Along with fighting climate change, forest conservation protects biodiversity, ensures sustainable cocoa supply and supports the livelihoods of local cocoa communities
- Allowing businesses to invest in forest conservation now, can lower emissions, while building resilient cocoa landscapes and livelihoods

Call to Action: Case of Landscape Approach to Climate-Smart Cocoa



Even when the poor recognize that their practices are destructive, faced with feeding their families today or protecting forest land for future generations leaves them no choice



LANDSCAPE CHALLENGES

- Remaining forest frontier in Ghana – flanked by Forest Reserve and National Park
- Major cocoa producing region
- 36,000 ha of mosaic cocoa landscape
- Deforestation driver
- Little governance structure
- Lack of legal ownership
- Climate Change



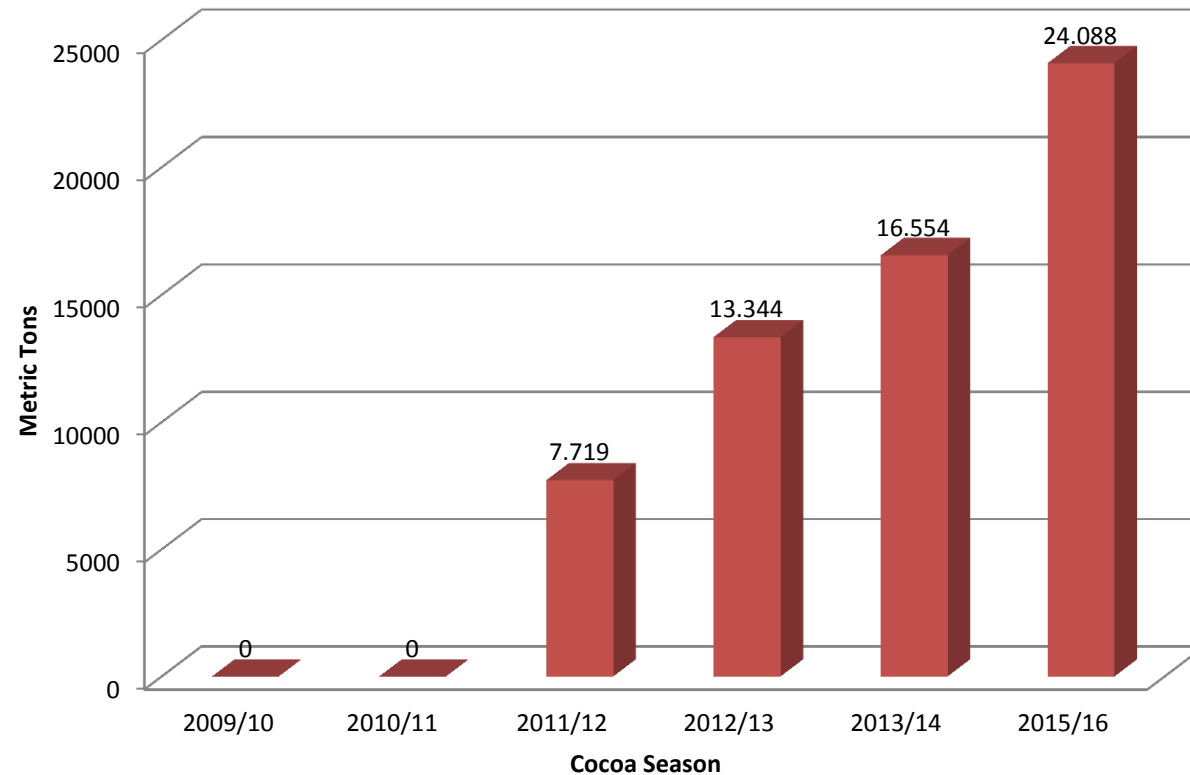
Smallholder Cocoa Farmers and Communities



Landscape Approach help Businesses: Case of Olam in the Juabeso-Bia project

With market signals and incentives, cocoa farmers could earn as much income from protecting their forests as they currently do through destroying them

Trend of Olam Procurement from a Project District



- Investment in landscape initiatives helps business to have competitive urge and build sustainable supply, and resilient cocoa communities
- Higher yields, price incentives and additional revenue enable producers to participate in the governance of the natural resource



Lessons for Sustainable Coexistence of forests and cocoa

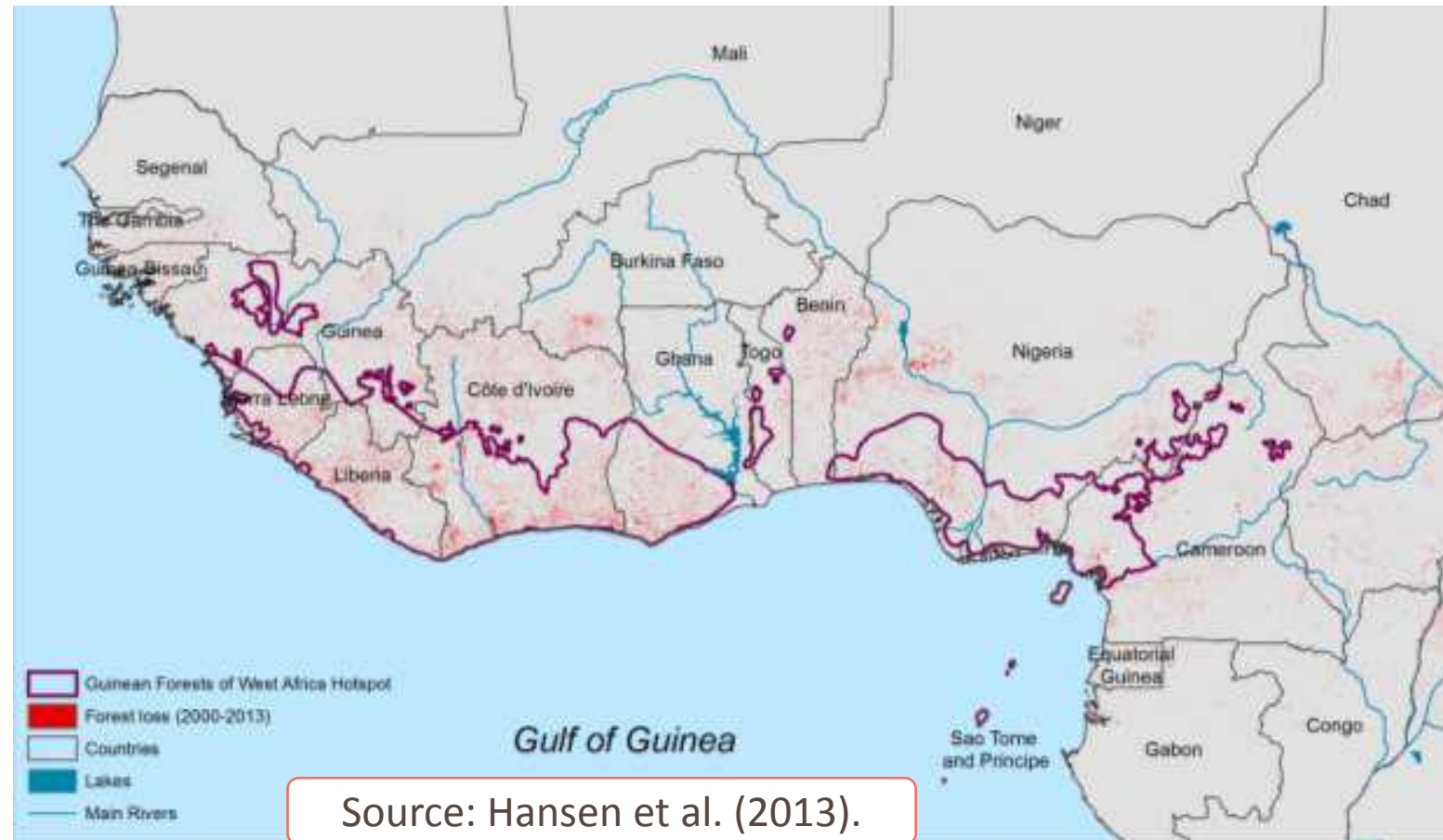


- Local Participation in Governance of Natural Resource
- Enabling Environment: Good governance & Rule of Law
- Increased focus on Communities and Landscapes, not just farm-to-farm improvements
- Commitment to high Standards, Deforestation-free Cocoa and Market Incentives
- Investment and financing of Landscape-scale approaches
- Supply Chain Alignment and Collaboration important



Businesses should finance Landscape-scale approaches as one of the most effective strategy for biodiversity conservation and ensuring sustainable cocoa in West and Central Africa

Compelling offer for sustainable cocoa of tomorrow: working to save the Guinean Forest Hotspot



Goal: By **2025**, the remaining Guinean forests is saved through Business Investment to halt deforestation, increased cocoa yields and prices and creation of diversified resilient livelihood enterprises



Rainforest
Alliance 30 Years

www.rainforest-alliance.org