

REDD+ project in Boalemo District

Demonstration Activities;

(A) To develop “MRV”, consistent with national mitigation plan “RAN-GRK”

(B) Cacao Project as “Safeguard Program”

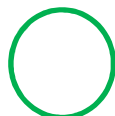
(i) Boalemo District Gov., Gorontalo Province

(ii) PT. DKM (Panasonic Gobel Group), Jakarta

(iii) Kanematsu Corporation, Japan

Gorontalo Province, Indonesia



 Sulawesi Island

 Gorontalo Province

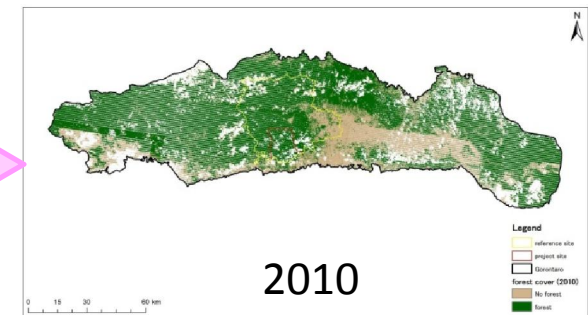
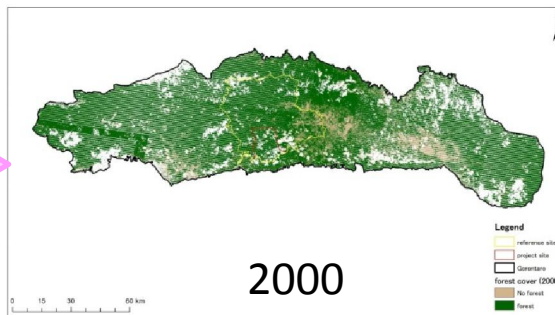
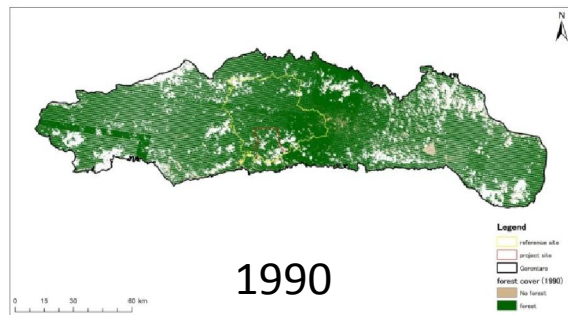
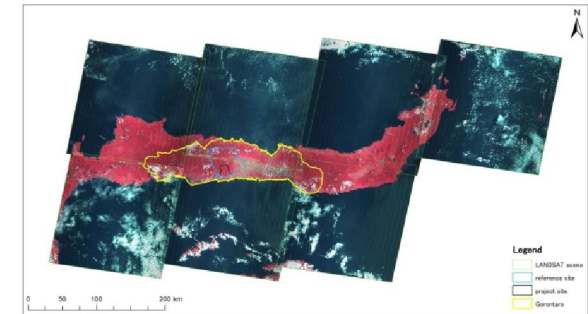
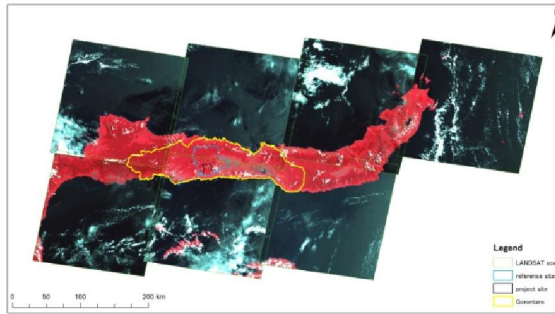
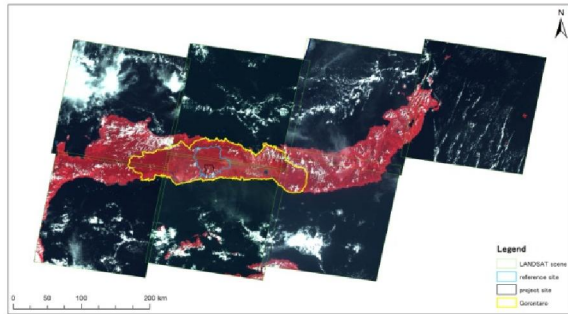
Deforestation driver of Gorontalo province is “Slash & Burn” of Corn agriculture

- Corn is major industry of Gorontalo province, because the provincial government has been providing subsidies to the corn farmers.



Photo: Antaranews

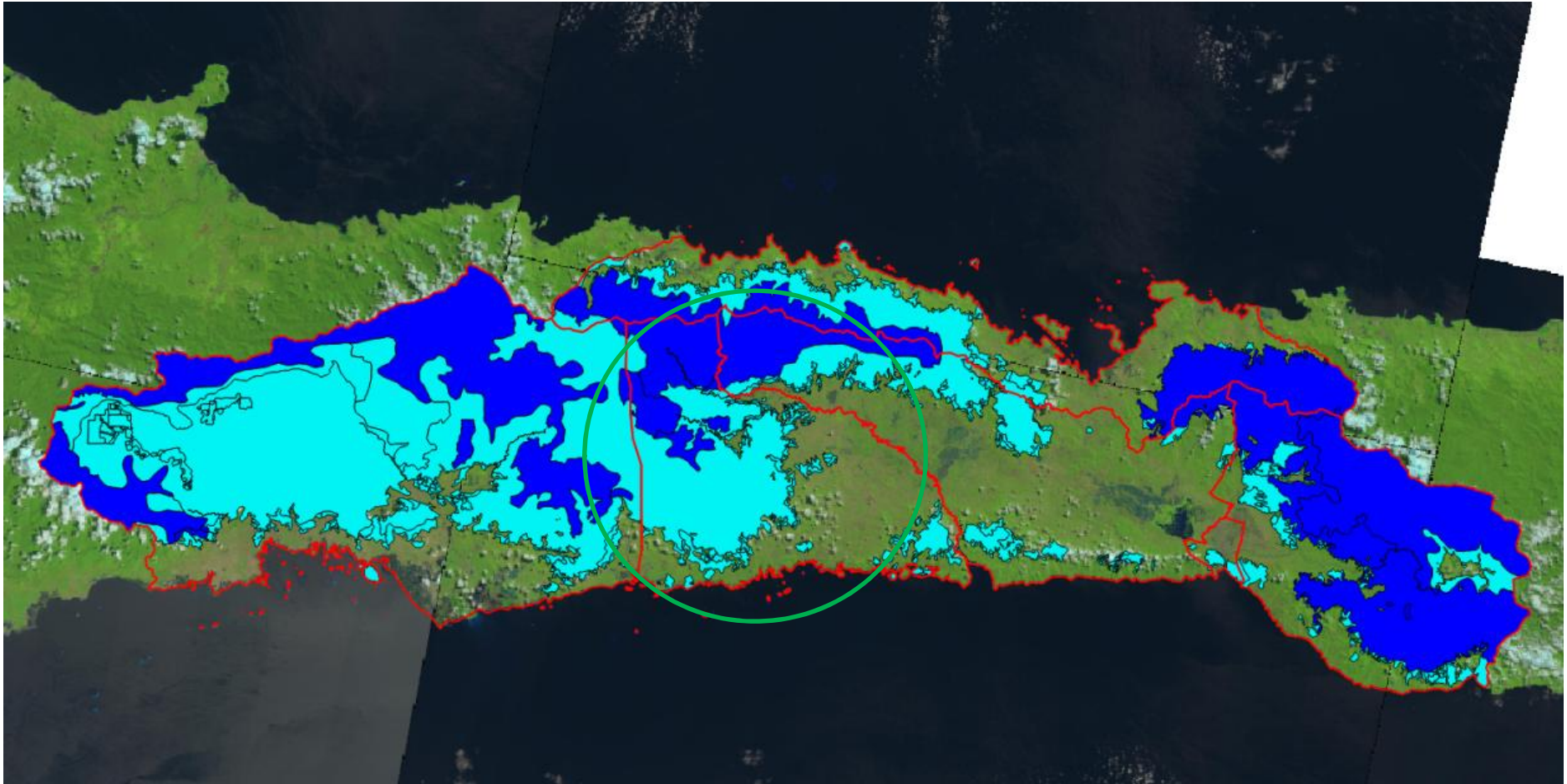
Deforestation of Gorontalo province



Forest area size (ha)

| | 1990 | 2000 | 2010 |
|------------|---------|---------|---------|
| Forest | 779,832 | 710,587 | 592,205 |
| Non-Forest | 43,213 | 112,458 | 230,547 |

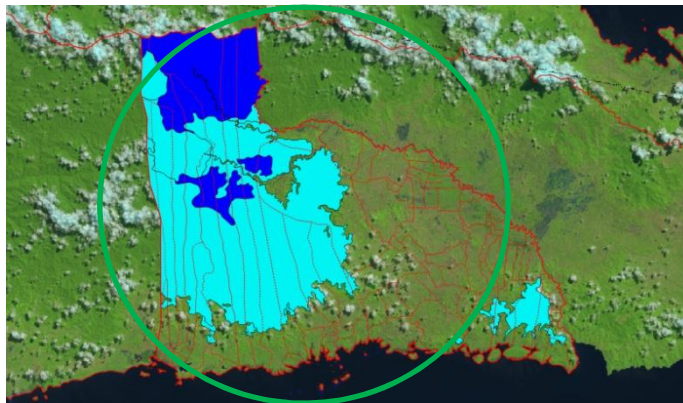
Reference area : Forest area of Gorontalo Province



- We have made “REL” from deforestation trend of whole Gorontalo Province.

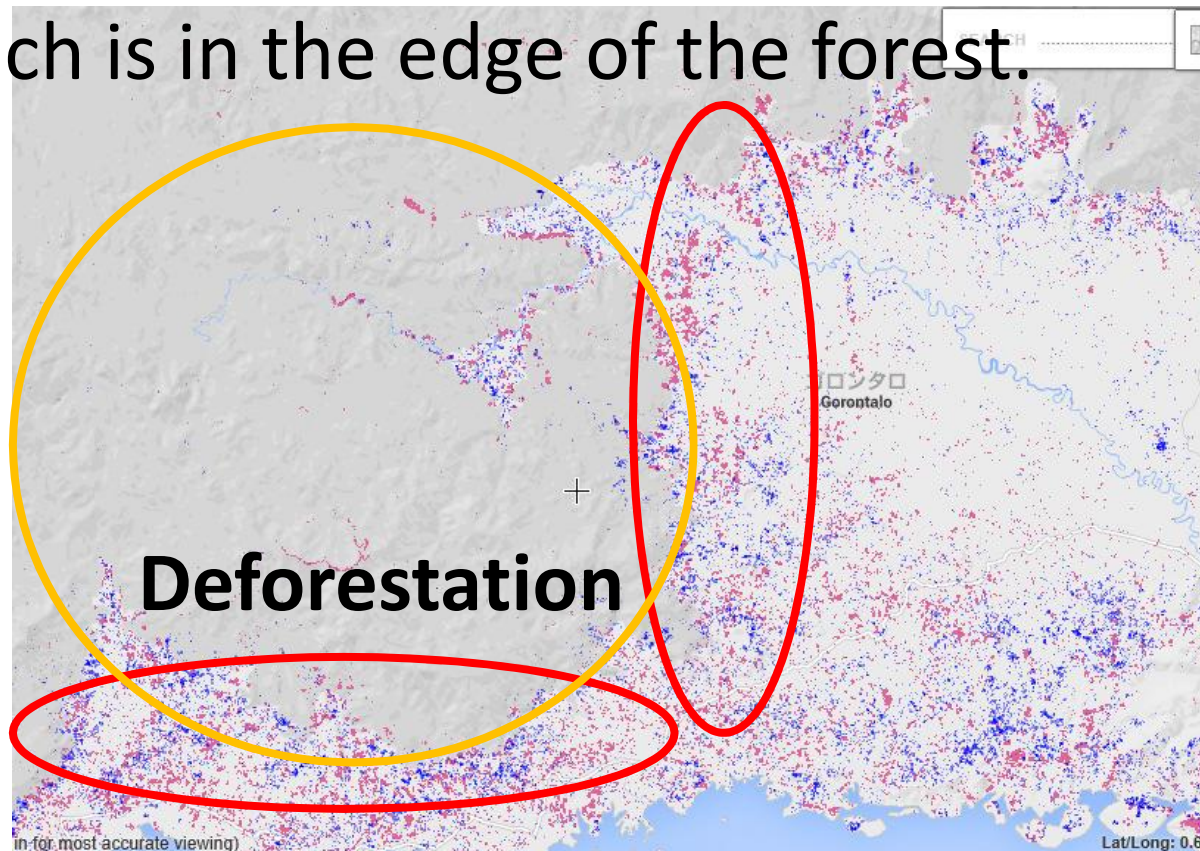
Demonstration Project Boundary : Forest area of Boalemo District

- Our REDD+ project boundary is within this forest area; 88,815ha



- We will monitor the forest area size every year, and will compare with REL, then, we will know the emission reduction amount per year.

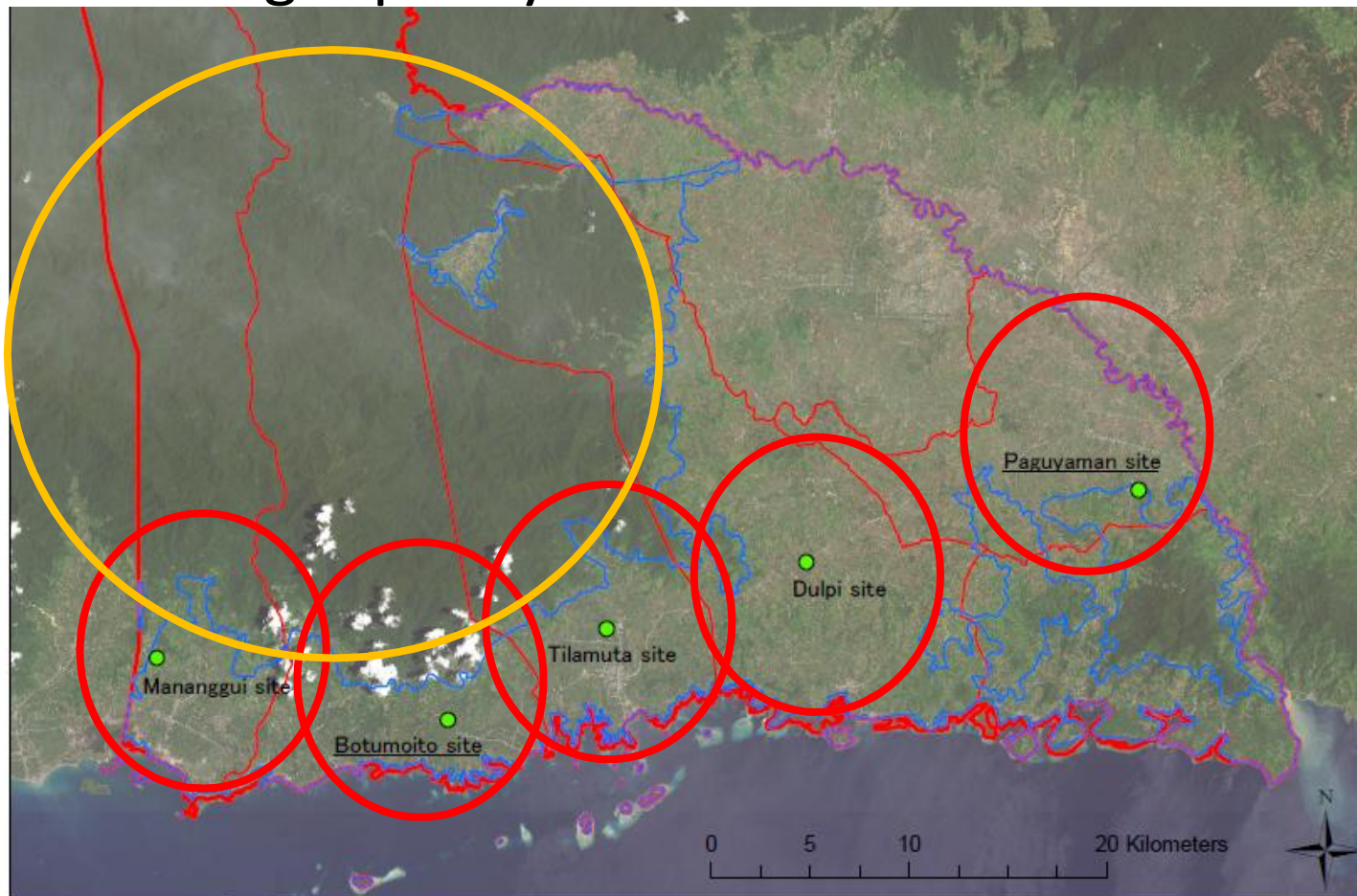
(For your reference)
“Global Forest Watch”, supported by Google
shows the deforestation area (2001 - 2013),
which is in the edge of the forest.



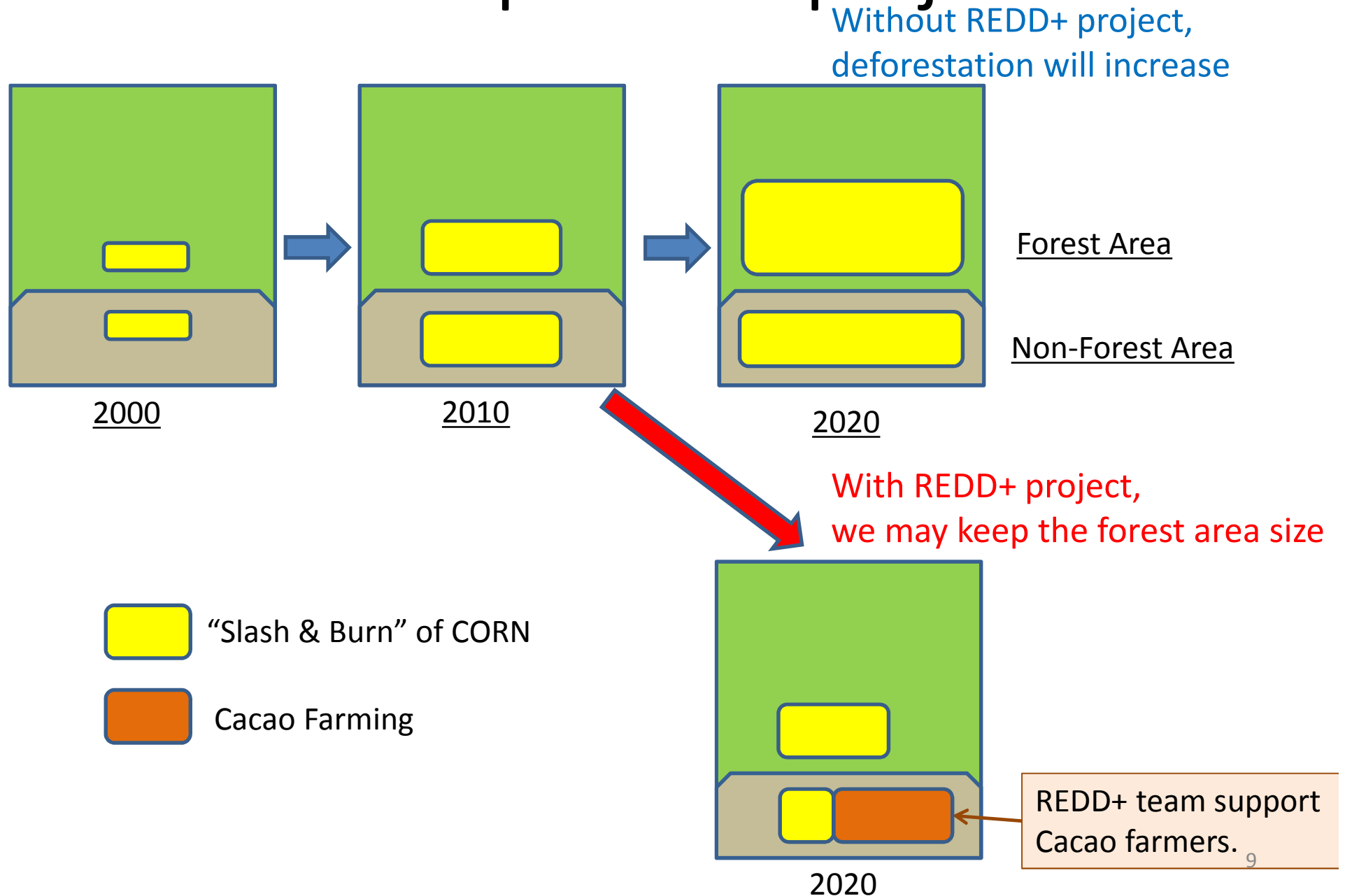
- Red: Tree cover loss
- Blue : Tree cover gain

Five (5) demonstration cacao farms

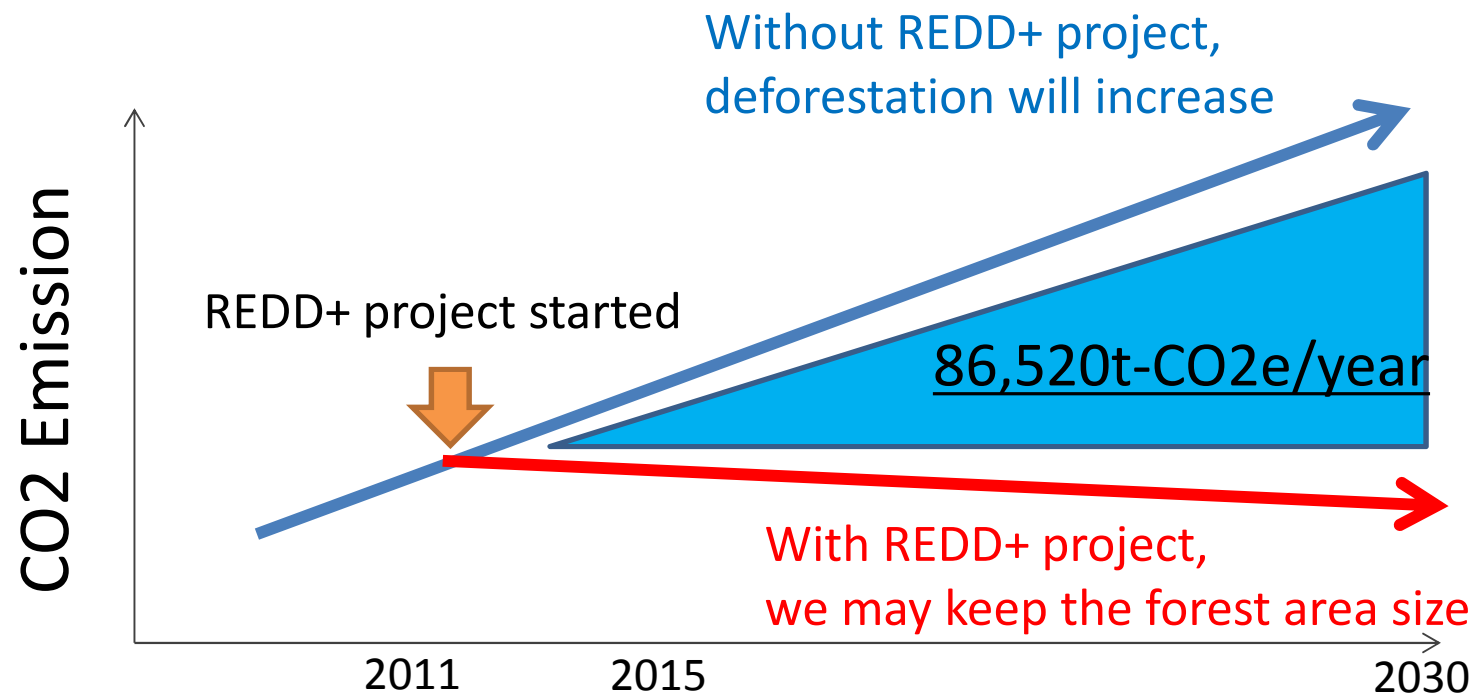
- As a part of REDD+ activities, for each sub-district, we have set up demonstration farm to show how to produce high quality cacao.



Concept of our project

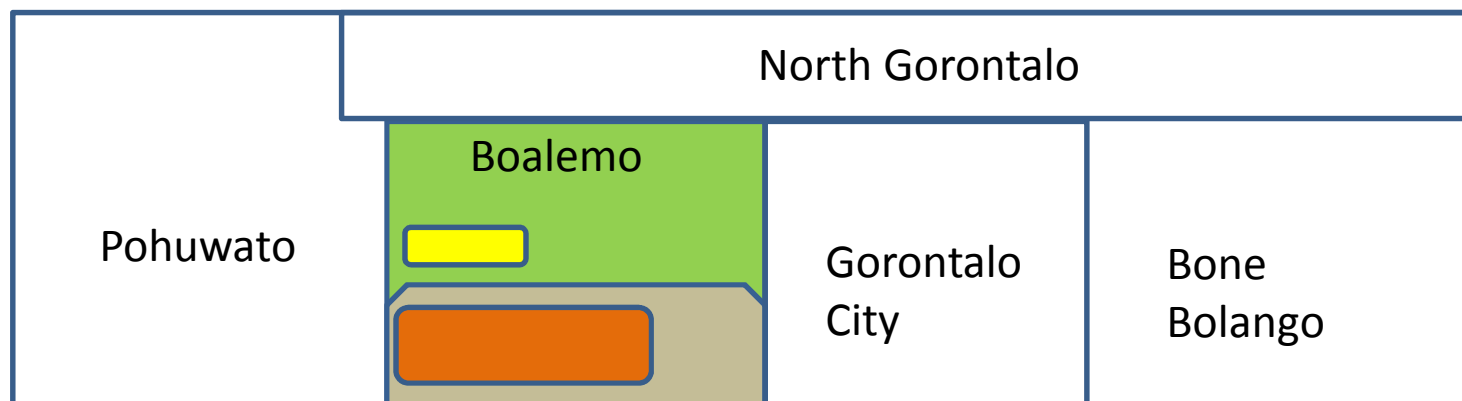


Estimated CO2 Emission Reduction



“Scaling Concept”

From District Level to Sub-National



We apply same MRV to whole Gorontalo Province¹

Thank you for your attention !
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Training at the demonstration farm.



Some corn farmers have already shifted from Corn to Cacao.



Boalemo farmers produce high quality cacao, and bring prosperity to the community. We hope this program expands over whole Gorontalo.