



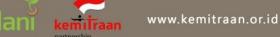
### Social Forestry Can Help Indonesia Meet Its Climate Pledge

Nadia Hadad

**Strategic Development Director** 

Yayasan Madani Bekelanjutan

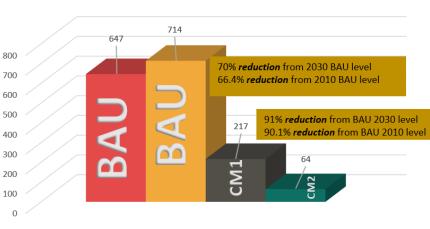




WALHI

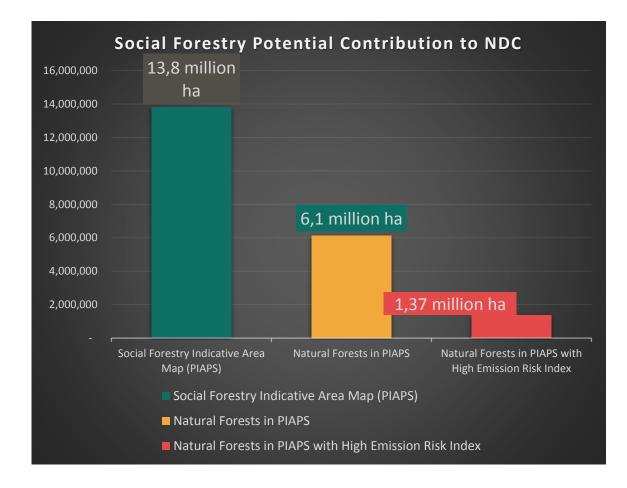
## The Great Potential of Social Forestry for NDC

Acceleration of social forestry in medium-tohigh deforestation risk areas holds the potential to contribute 34.6% to the unconditional NDC target of Indonesia in the forestry sector.



Current Ambition in Forestry Sector

(million ton CO2e)



SF can contribute to NDC through:

- reducing deforestation and forest degradation
- enhancing forest carbon stock (rehabilitation, reforestation)
- peatland restoration
- peatland-adaptive agroforestry

Madani and Climate and Society Foundation (2019), "Kontribusi Perhutanan Sosial terhadap Pencapaian NDC"

■ 2010 (Baseyar) ■ 2030 (BAU) ■ 2030 (Unconditional Target) ■ 2030 (Conditional Target)

Case Study: Contribution of 3 Social Forestry Units in KPH Bukit Barisan, West Sumatra Imagine scaling this up to all 6000 permits that have been granted and PIAPS potential



Illegal logging dropped 83% (shifted to NTFP, agroforestry and ecotourism)

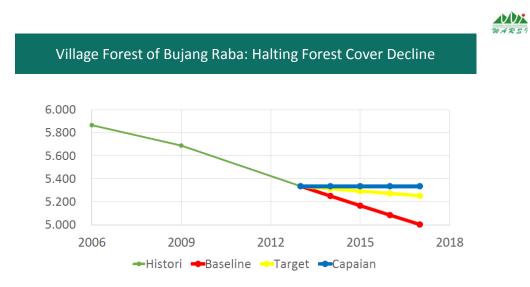
Contribution to NDC (reduction of deforestation): 0.025% (235.254 tCO2/year)

Contribution to NDC (reduction of degradation): 0.05% (483.941 tCO2/year)

Contribution to NDC (rehabilitation): 0.024% (226.246 tCO2/year)



#### Social Forestry Best Practices and Climate Change





Community Forestry of Kalibiru: Rehabilitation and Restoration





**Customary Forest of Marena: Conservation** 



# Access to *LH-Fund* is needed to strengthen community's contribution to NDC

Help community reach consensus to plan and implement sustainable land and forest management Help community build and market their products and services, including agroforestry, NTFP, and ecotourism Help community assess climate risks and hazards, build and execute climate change adaptation plan to improve their resilience

#### Notes:

- Result-based payment cannot be the only form of funding. Community needs upfront, capacity-building- and empowerment-oriented finance.
- Mitigation and adaptation must be implemented simultaneously at the site level

Synergy with ProKlim/Climate Village Program







Contrate dear and the same and and the state of the same and the same and the same south the same souther and