

Quantifying Corruption in Indonesian Land System Governance

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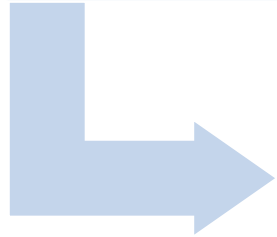
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Research Phases

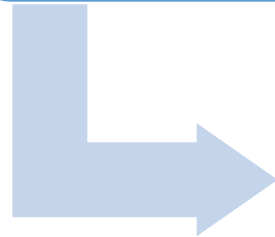
Remote Sensing Component

- Accelerated deforestation and land banking
- Sample-based assessment of primary forest conversion



Regional Socio-Economic Component

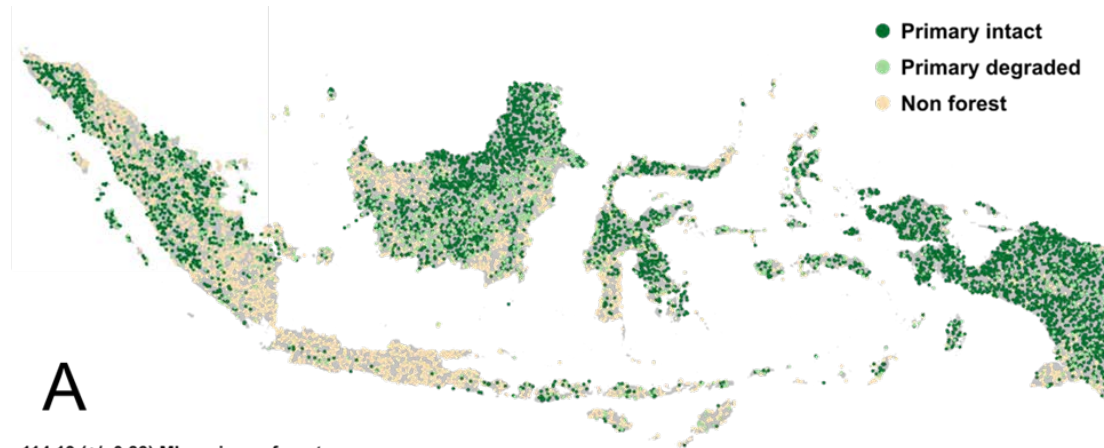
- Political-economic feedbacks on land regulation and land clearance regimes



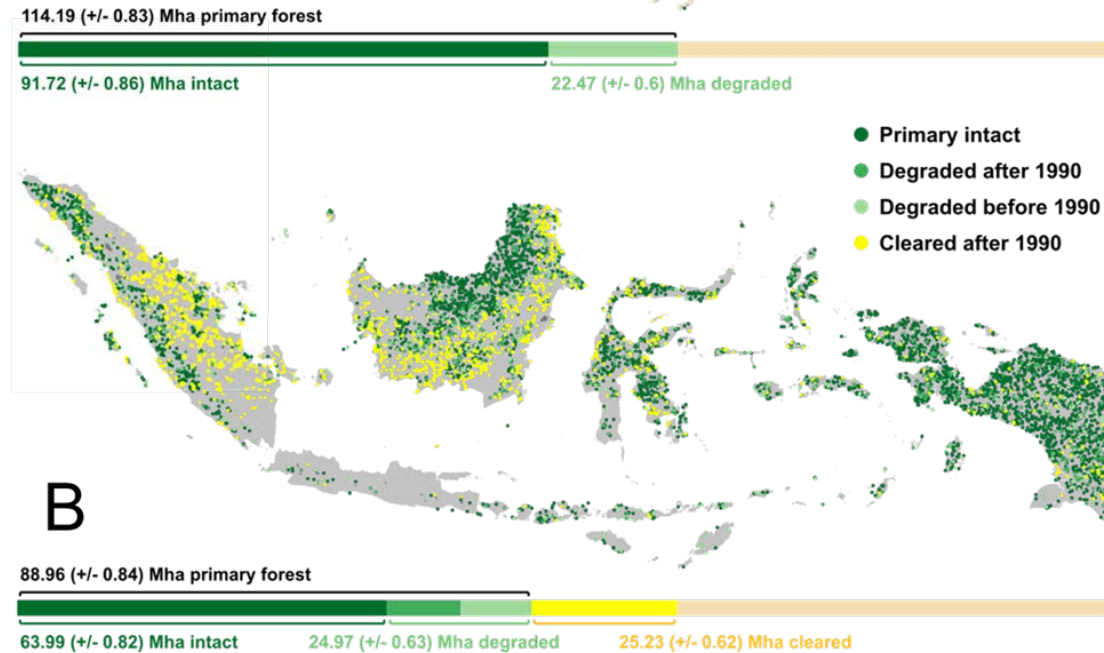
Local Socio-Economic Component

- Case studies of rural well-being and local responses to deforestation

Primary Forest Conversion, 1990-2016



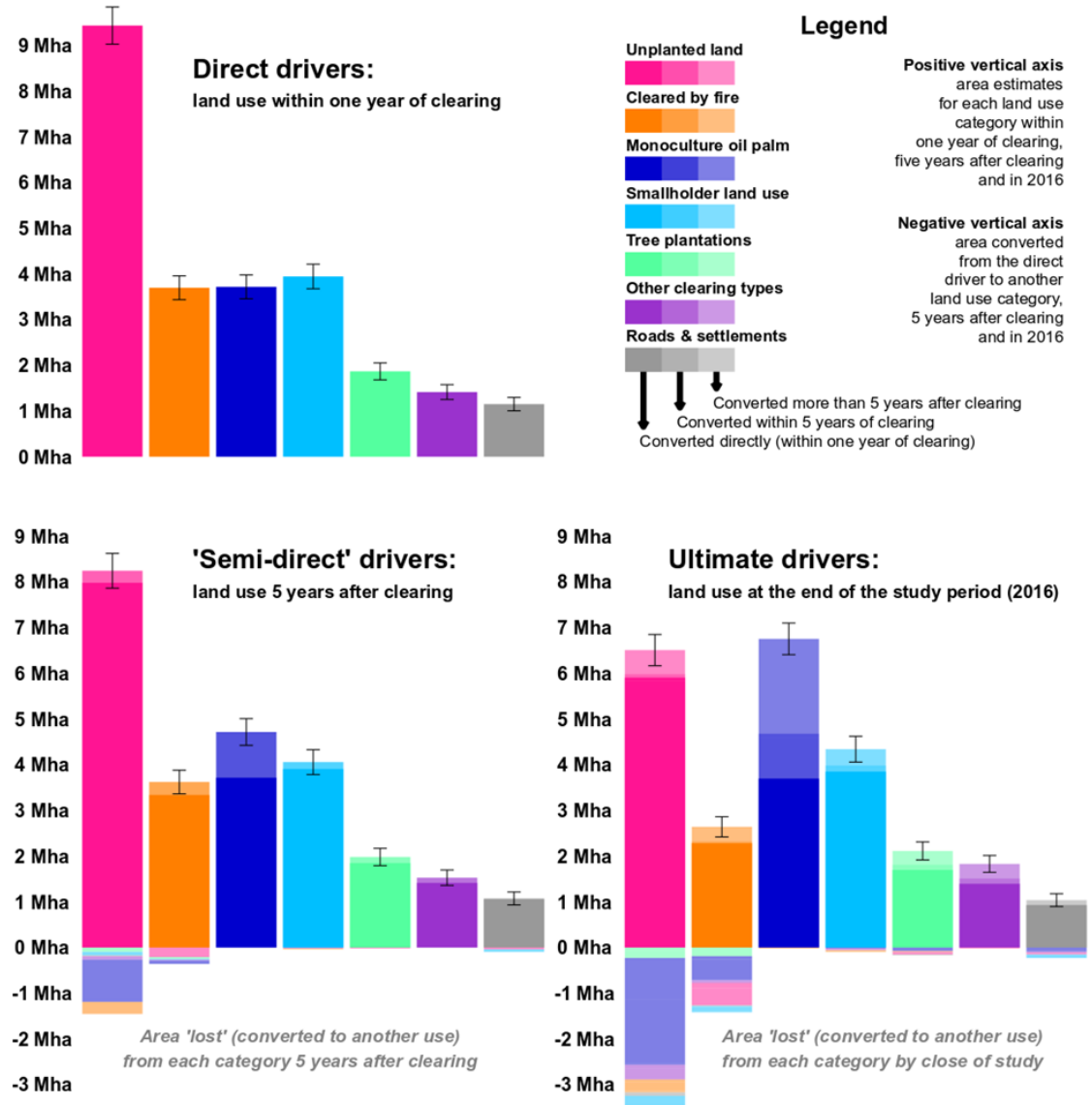
(A) 1990 sample classification



(B) 2016 classifications with intact, degraded, and cleared forest estimates.

Idle Land

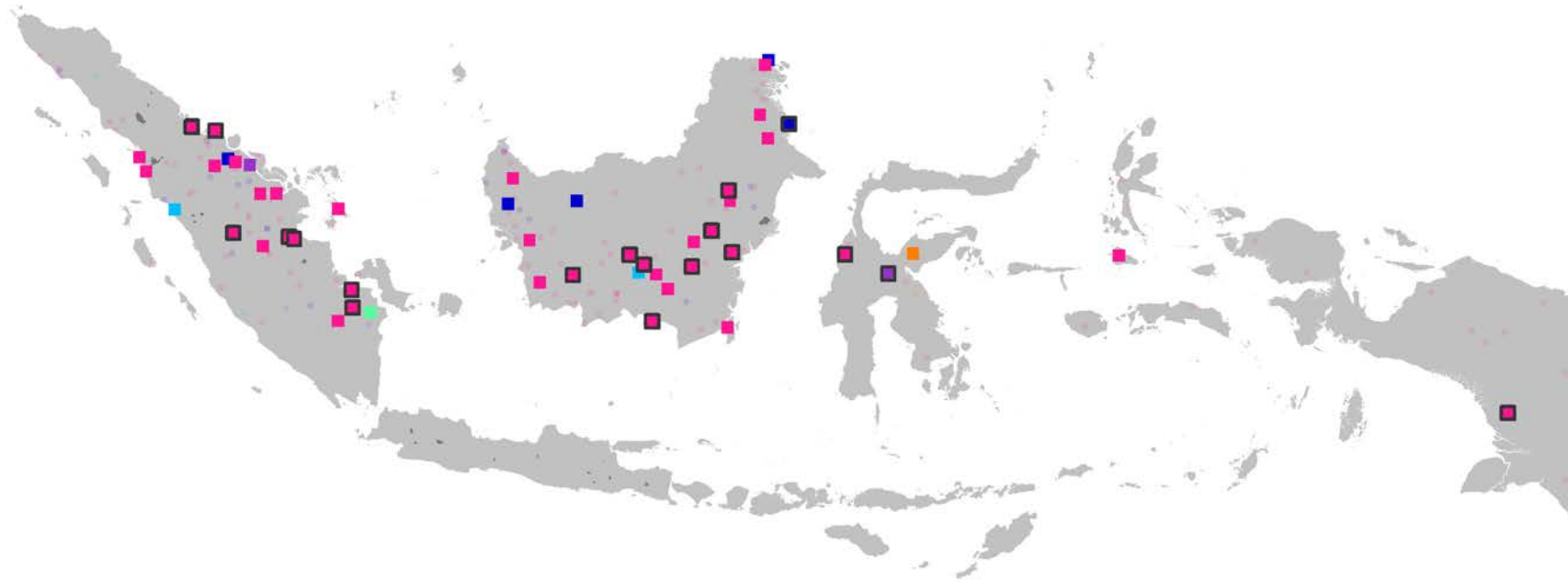
- Cleared but not converted
- Dominant outcome of primary forest clearing
- Evidence of illicit land banking?



Images of Illicit Land Transactions?

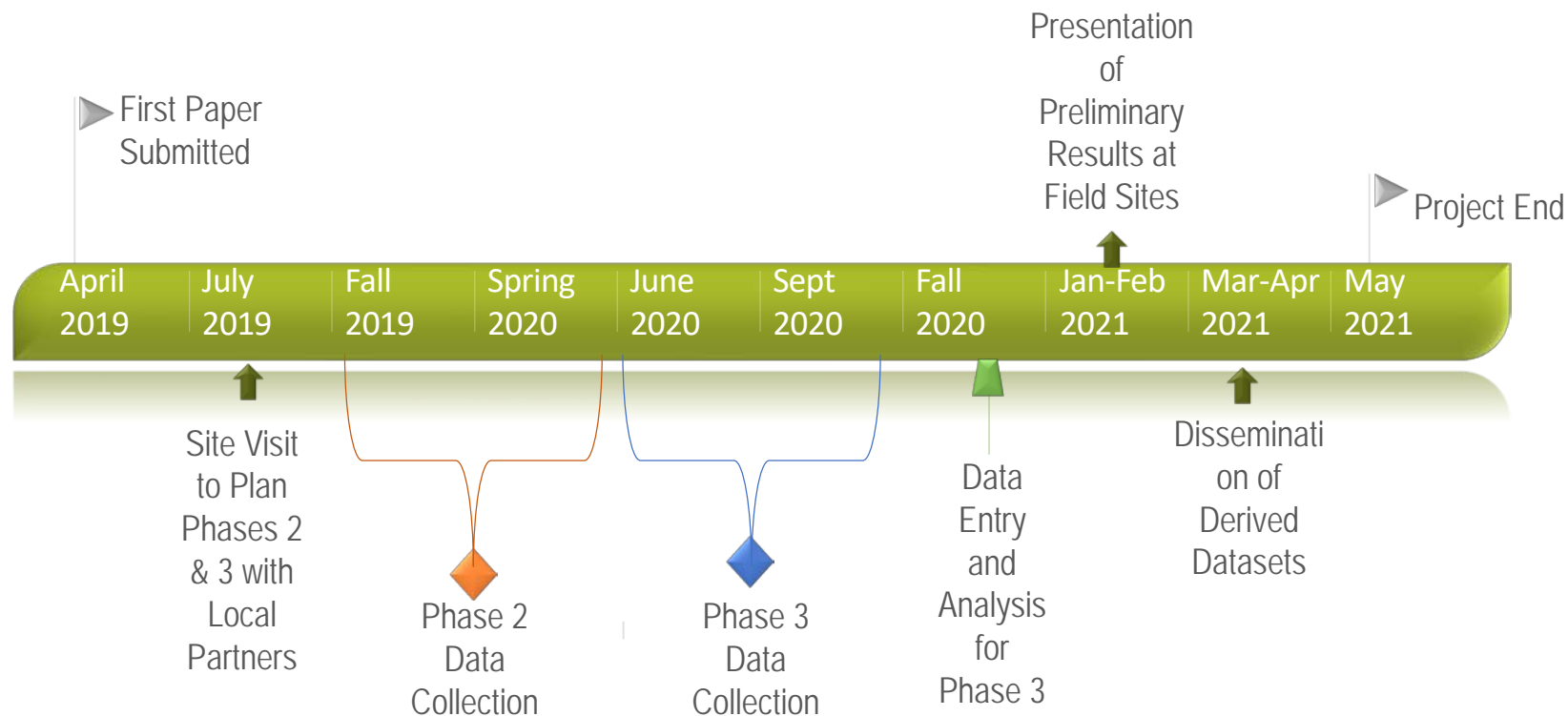


Sampling for Phases 2 & 3



- Unplanted land
- Monoculture oil palm
- Tree plantations
- Cleared by fire
- Smallholder land use
- Other clearing types

Abbreviated Timeline



Note: Presentations and development of peer-reviewed manuscripts will occur throughout the project



Thank You

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