

From Readiness to REDD+

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Global Strategies*



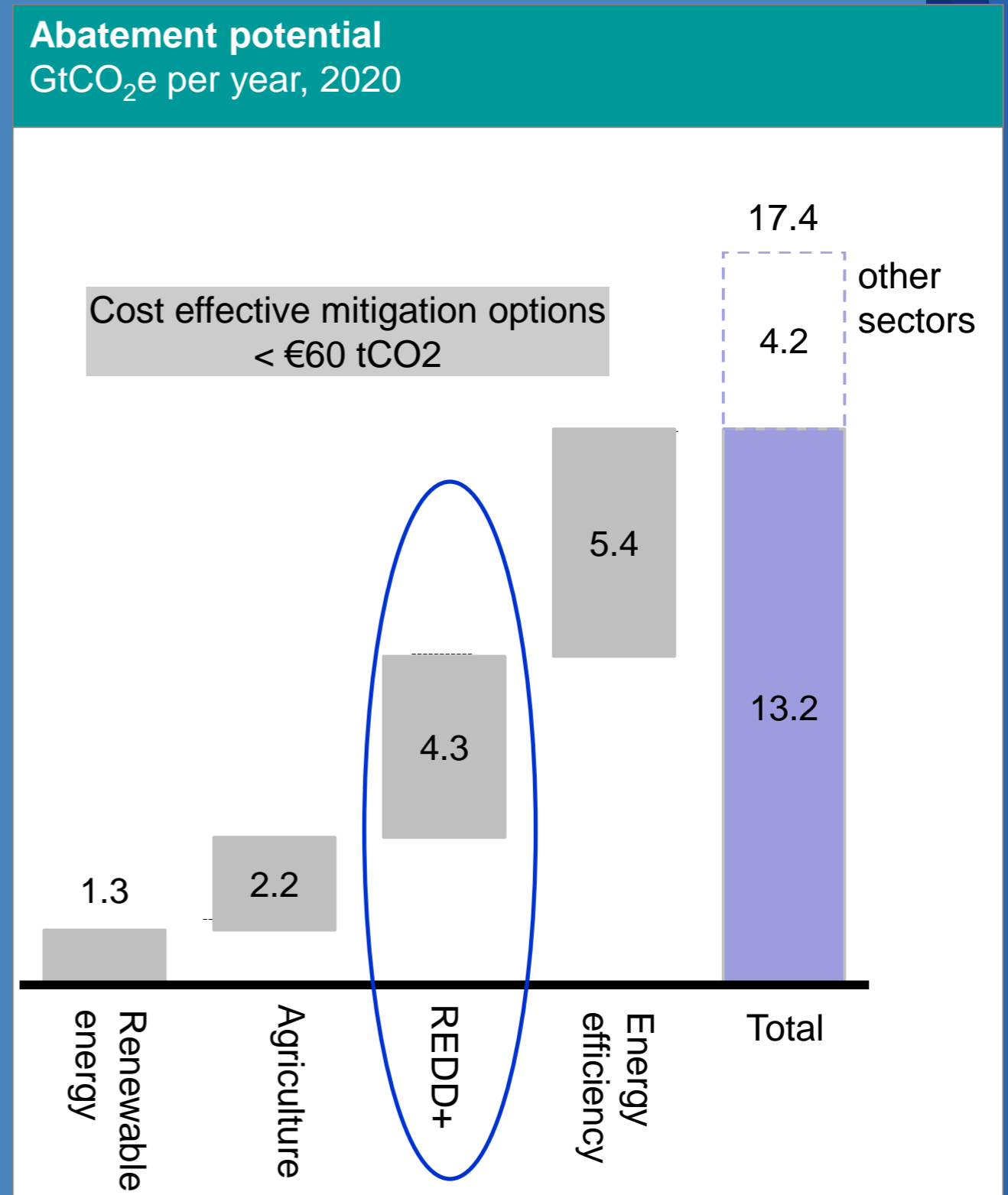
CONSERVATION
INTERNATIONAL



REDD+ is an urgent climate solution

deforestation contributes
~16% of annual GHG
emissions

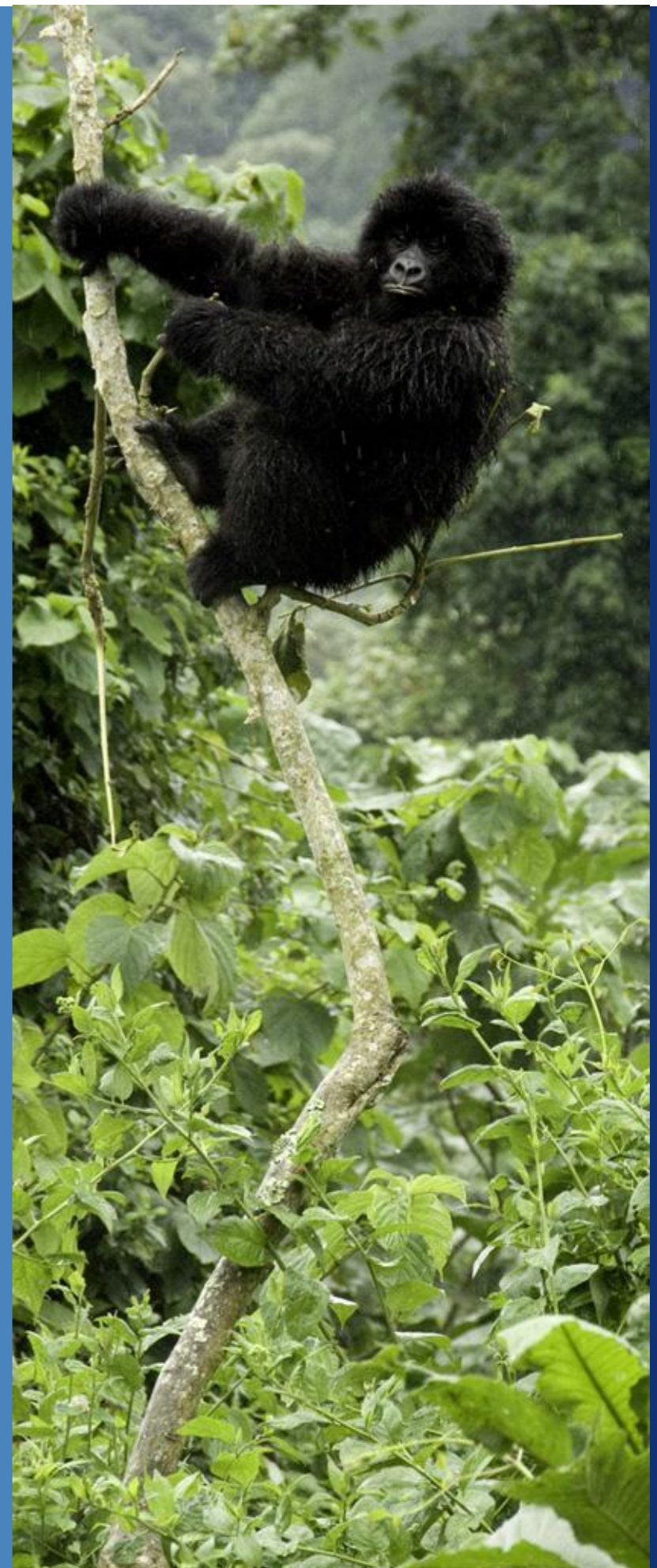
REDD+ offers nearly 1/3
of technologically available,
cost-effective mitigation
options by 2020



Project Catalyst analysis for United Nations Foundation, Oct 2009

high demand for REDD+

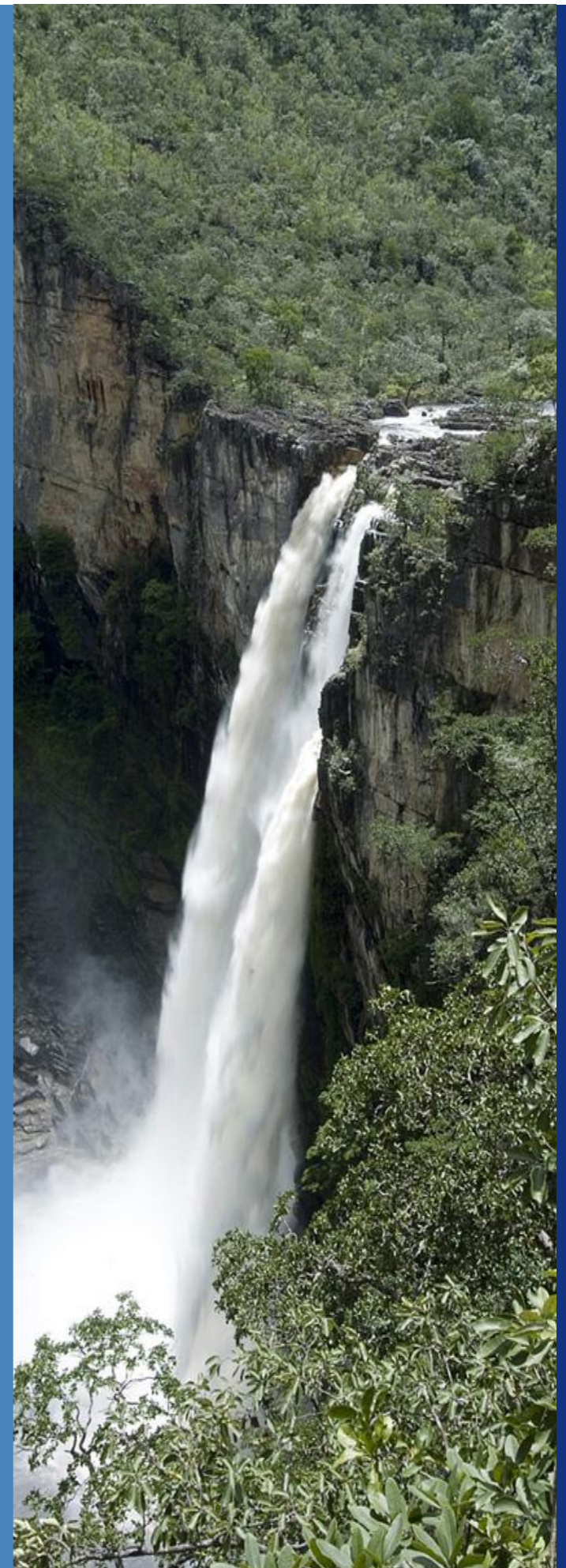
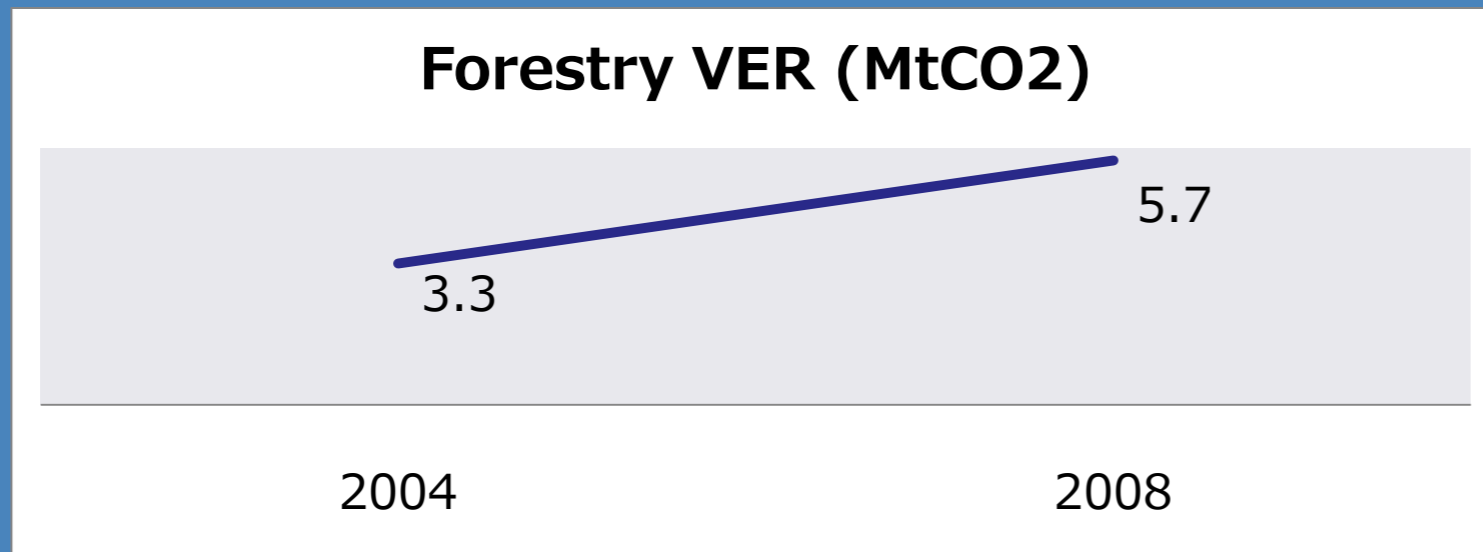
- **\$3.5 billion 2010-12 pledged at COP15 by U.S., UK, Norway, France, Japan, and Australia**
- **~\$100 million private voluntary investment in forest carbon (2007 – 2009)**



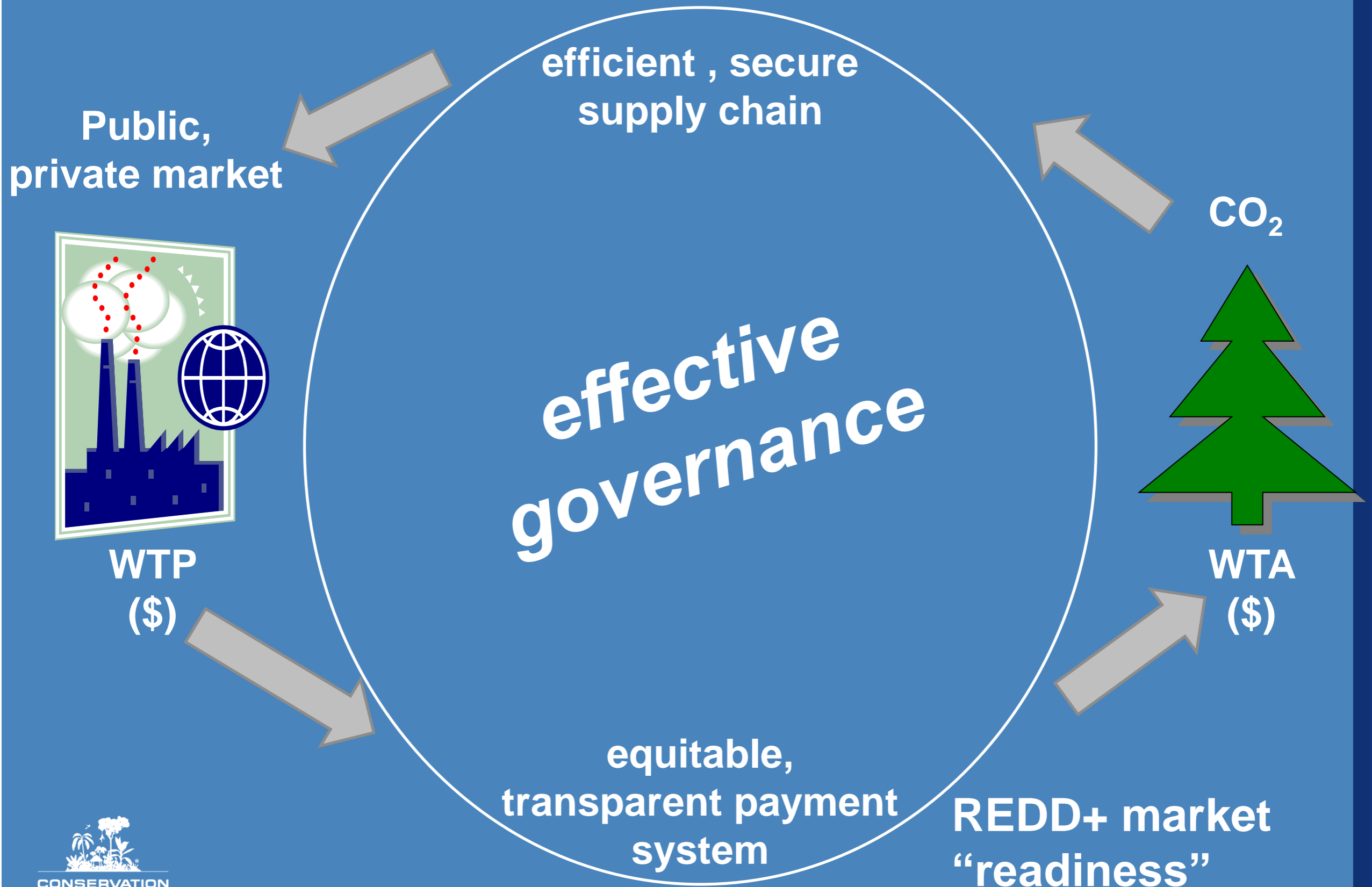
and willingness to supply...

- **Developing Country Pledges to cut deforestation by 2020 with REDD+**
 - Brazil 80%
 - Peru 100%

- **Voluntary Transactions Growing modestly...**



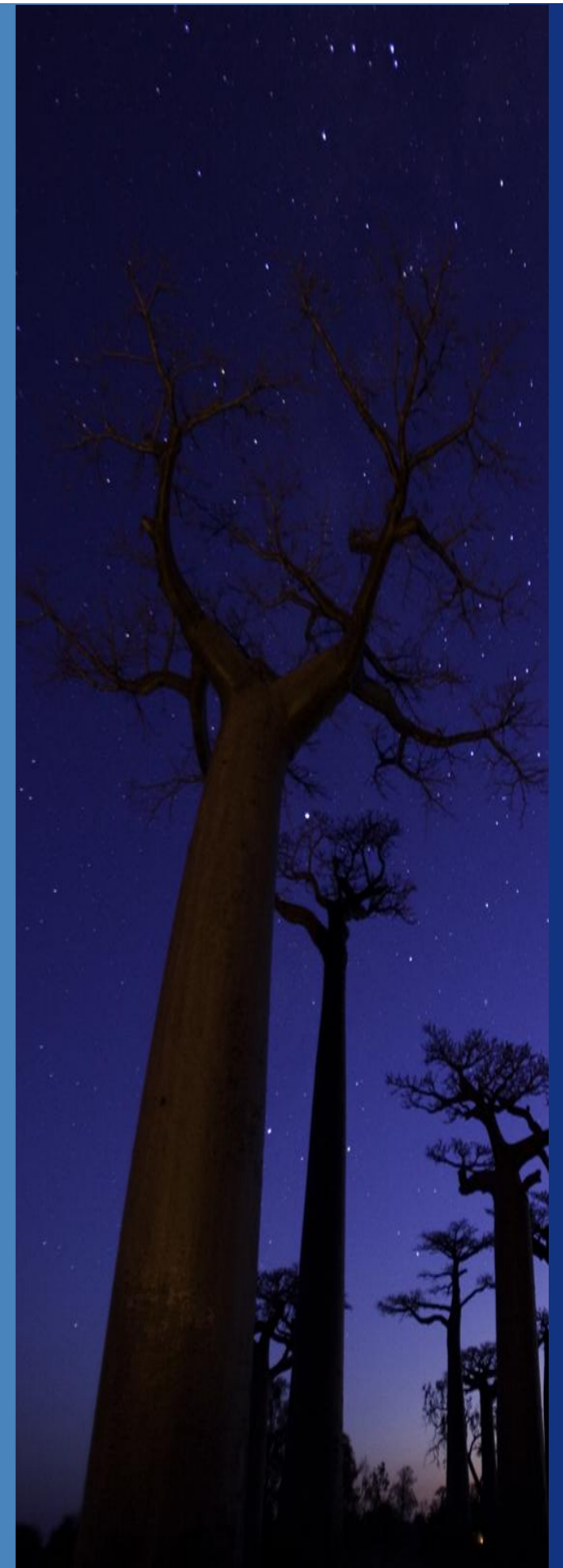
emerging REDD+ market



significant supply constraints

- non-conformity of REDD+ asset class
- nascent institutions, uncertain governance
- limited evidence of sound REDD+ projects

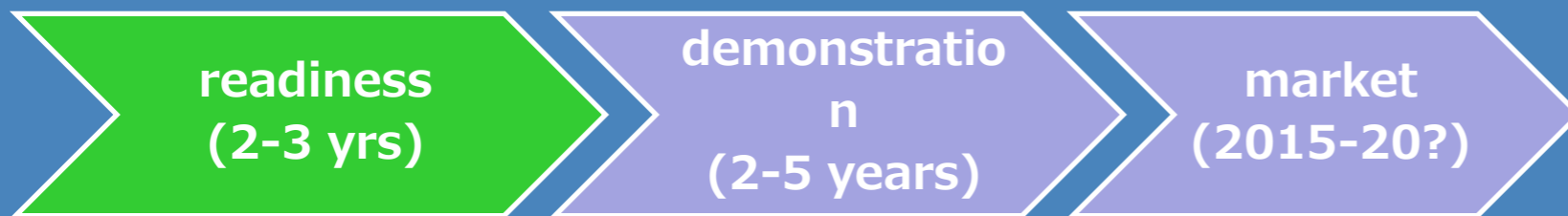
= high risk, low investor confidence



critical public funding is limited in scope and pace

financing restricted to national level
capacity building, policy, monitoring

disbursement political, complex
thus slow, inadequate



risk of missing REDD+ opportunity if:

- **incentives inadequate** per costs of low C development
- **limited absorptive capacity** to deliver REDD+ emission reductions
- **market insecurity** persists
- **limited investment at scale**



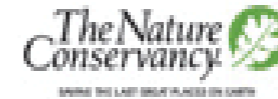
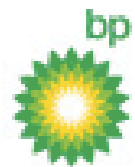
a Fast Track to REDD+

a rapid, robust, and efficient path
to a global REDD+ market

- ① Early Action standards for REDD+
- ② comprehensive, effective national REDD+ programs
- ③ market integrity and robust supply of REDD+ projects



“early action” REDD+ standards



- build pre-compliance investment security
- limit harmful speculation

comprehensive national *development* programs

A LOW-CARBON
DEVELOPMENT
STRATEGY



Transforming Guyana's
Economy While Combating
Climate Change

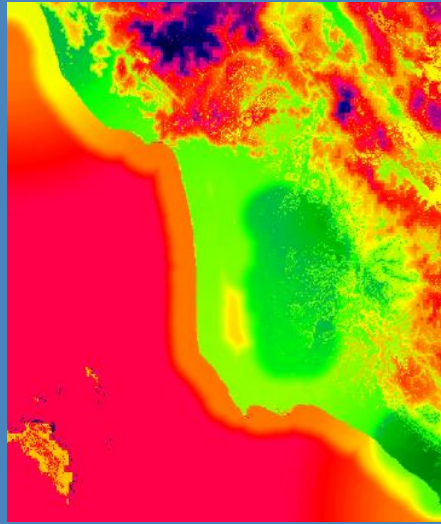
June 2009 | Office of the President,
Republic of Guyana

Suriname Green

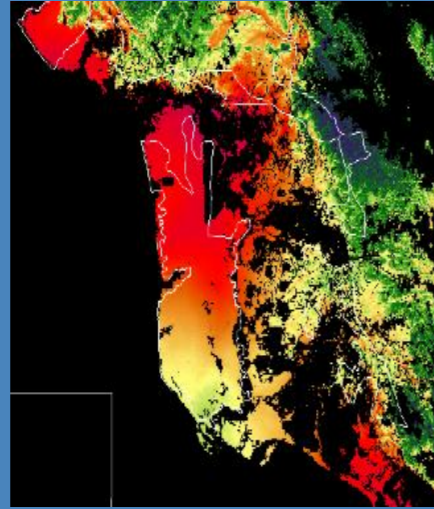
economic development that leverages natural
assets, while maintaining Suriname's status as
the greenest nation on earth



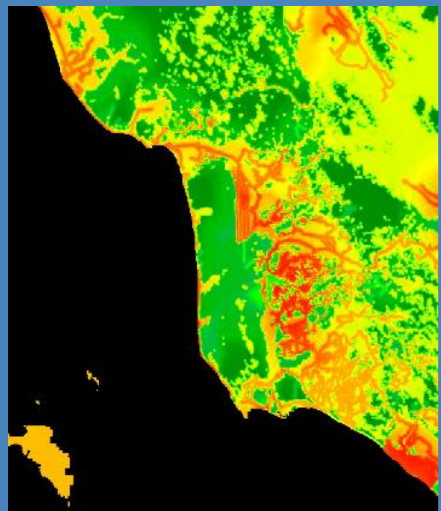
robust, sustainable economic models



crop suitability

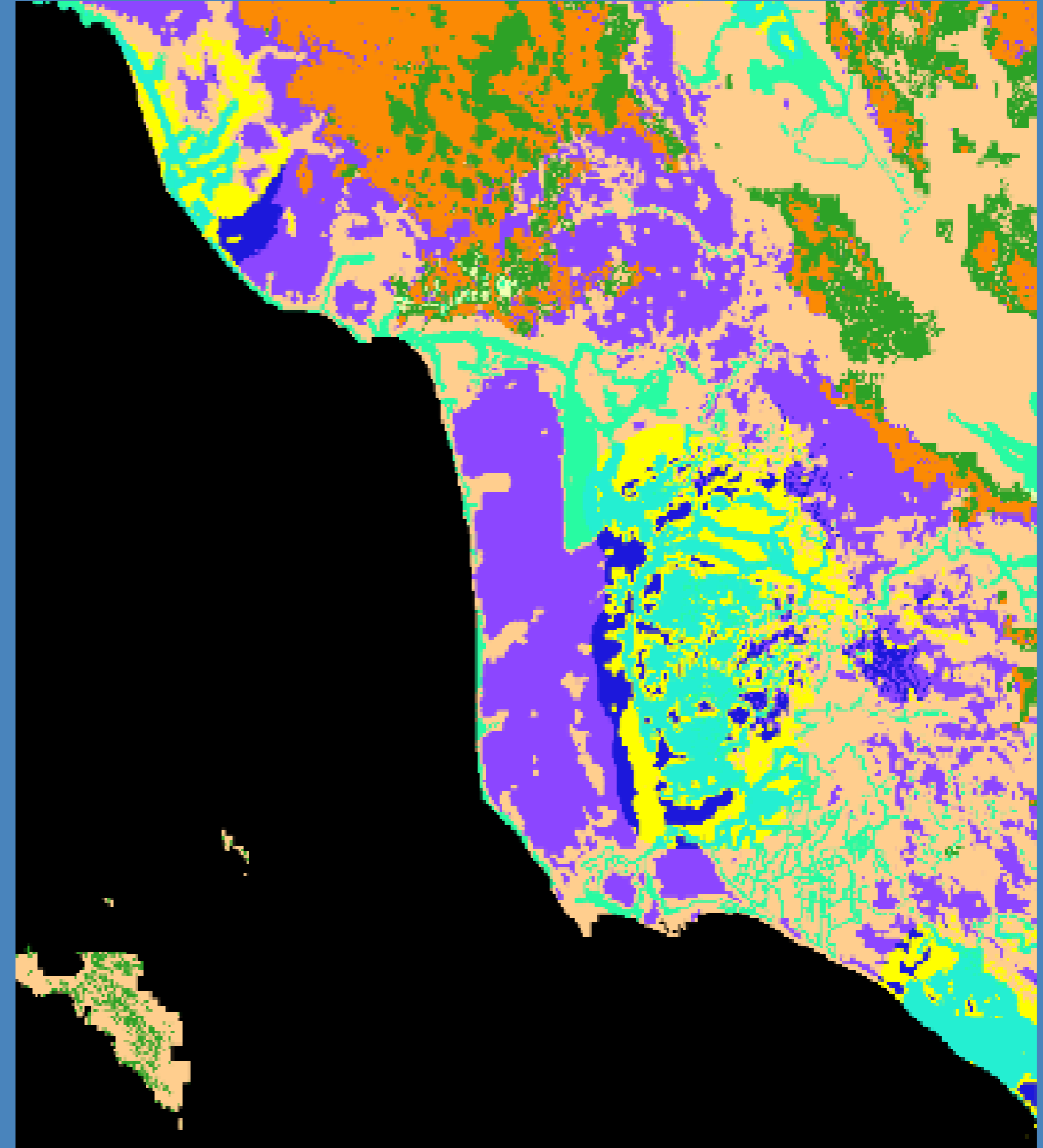


carbon



tiger habitat

H₂O
minerals
ecosystem
services
etc.

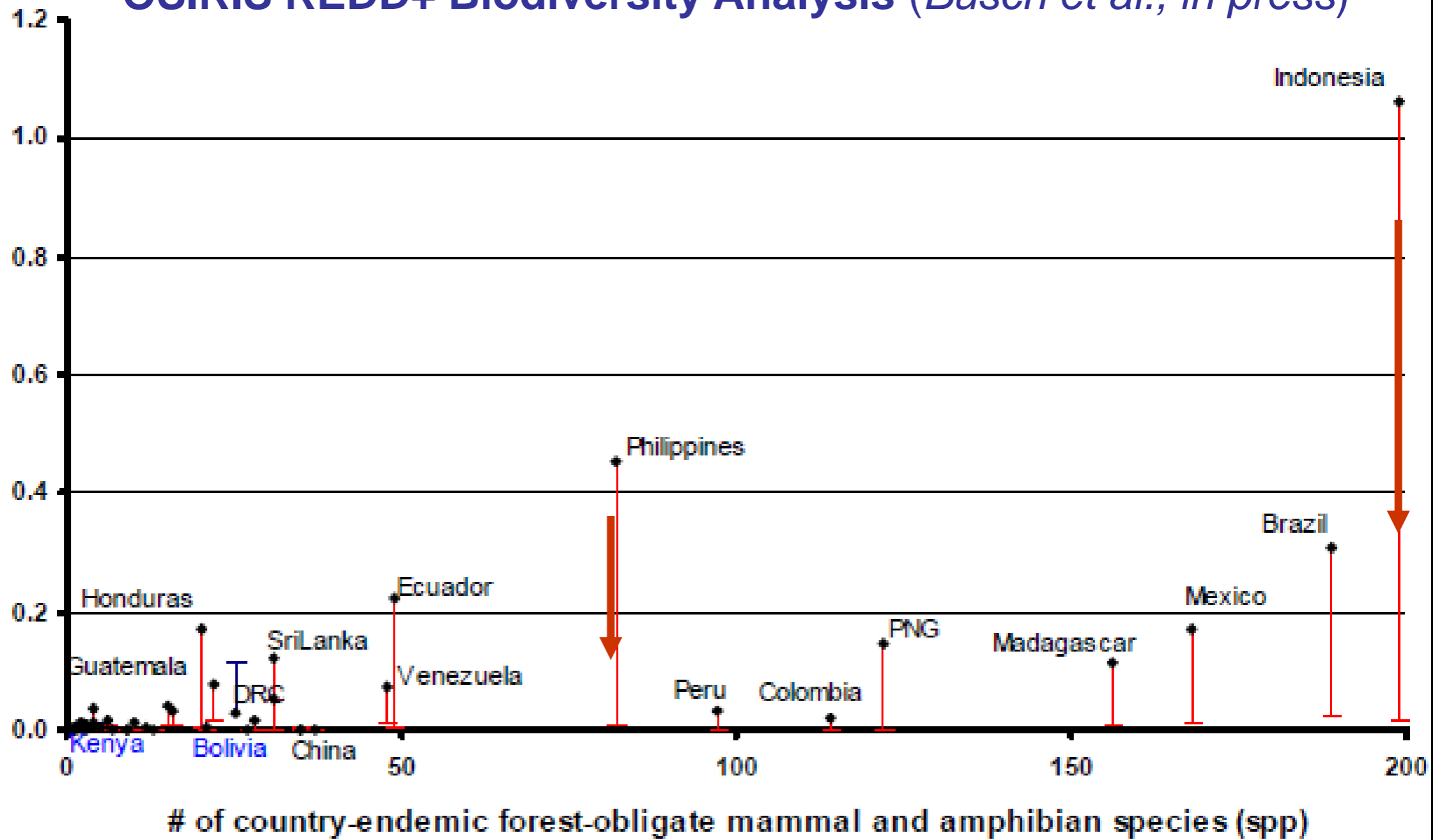


optimal scenarios

secure co-benefits

OSIRIS REDD+ Biodiversity Analysis (*Busch et al., in press*)

Extinction rate with and without - higher than historical for countries with low deforestation (spp/yr)



effective national funds



- protected area trusts
- development funds
- carbon banks

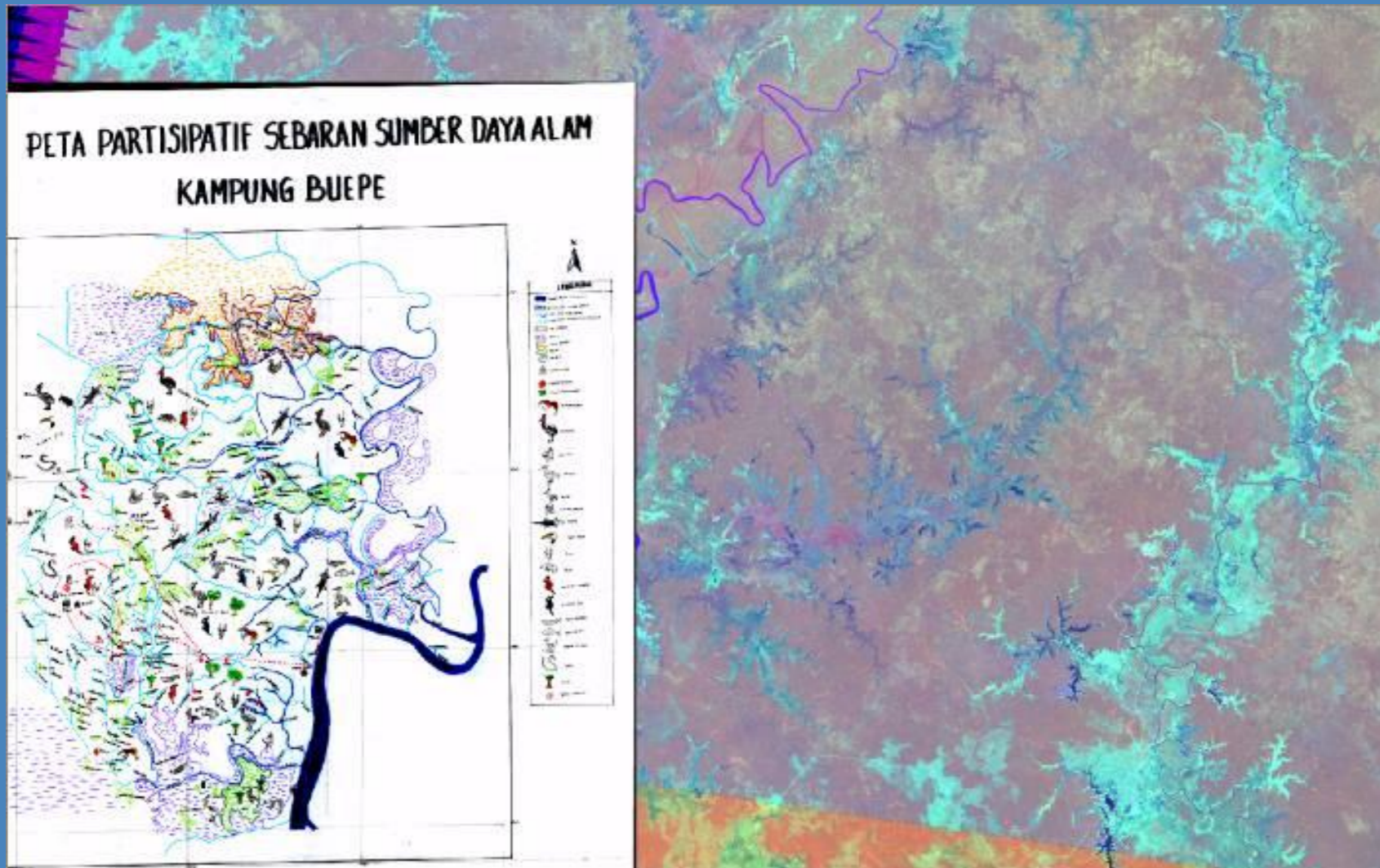


transparent national financial vehicles



- conditional benefit transfer mechanisms (PES)
- payment for performance

equitable local participation and benefit



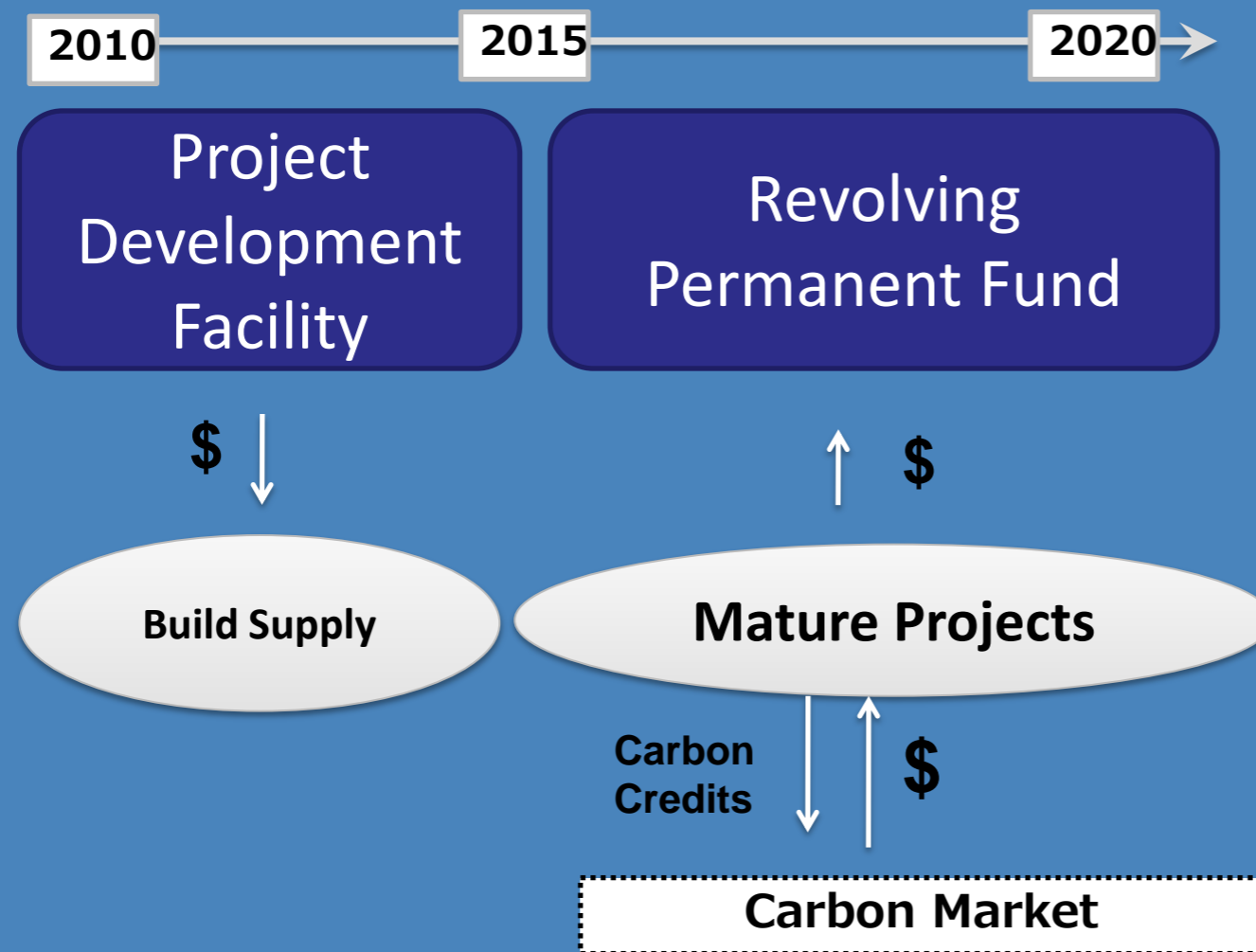
sound local development projects



resolving drivers of deforestation

catalytic financing

CI's Carbon Fund



corporate leadership

Bank of America



NAVTECH

FIJI
WATER

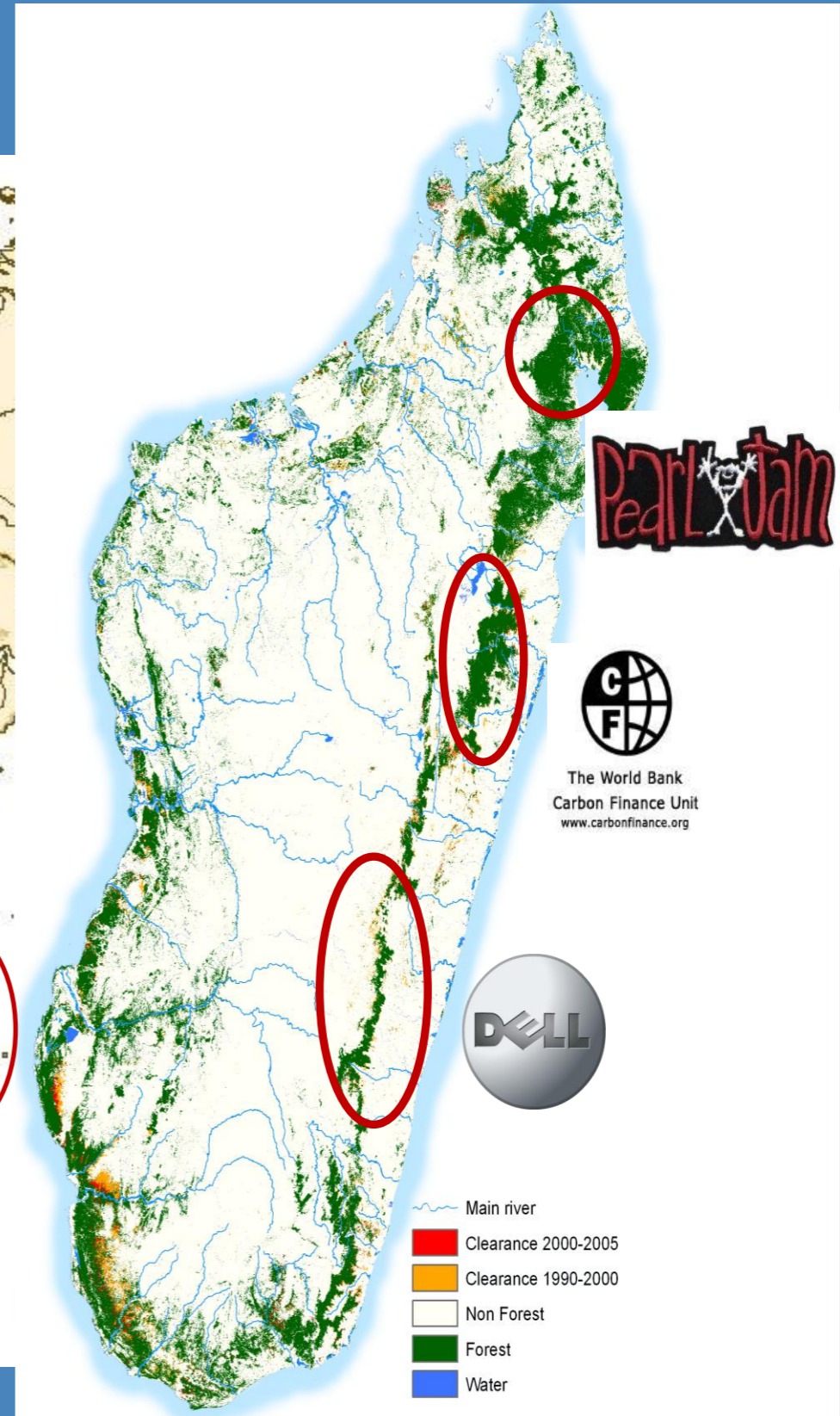
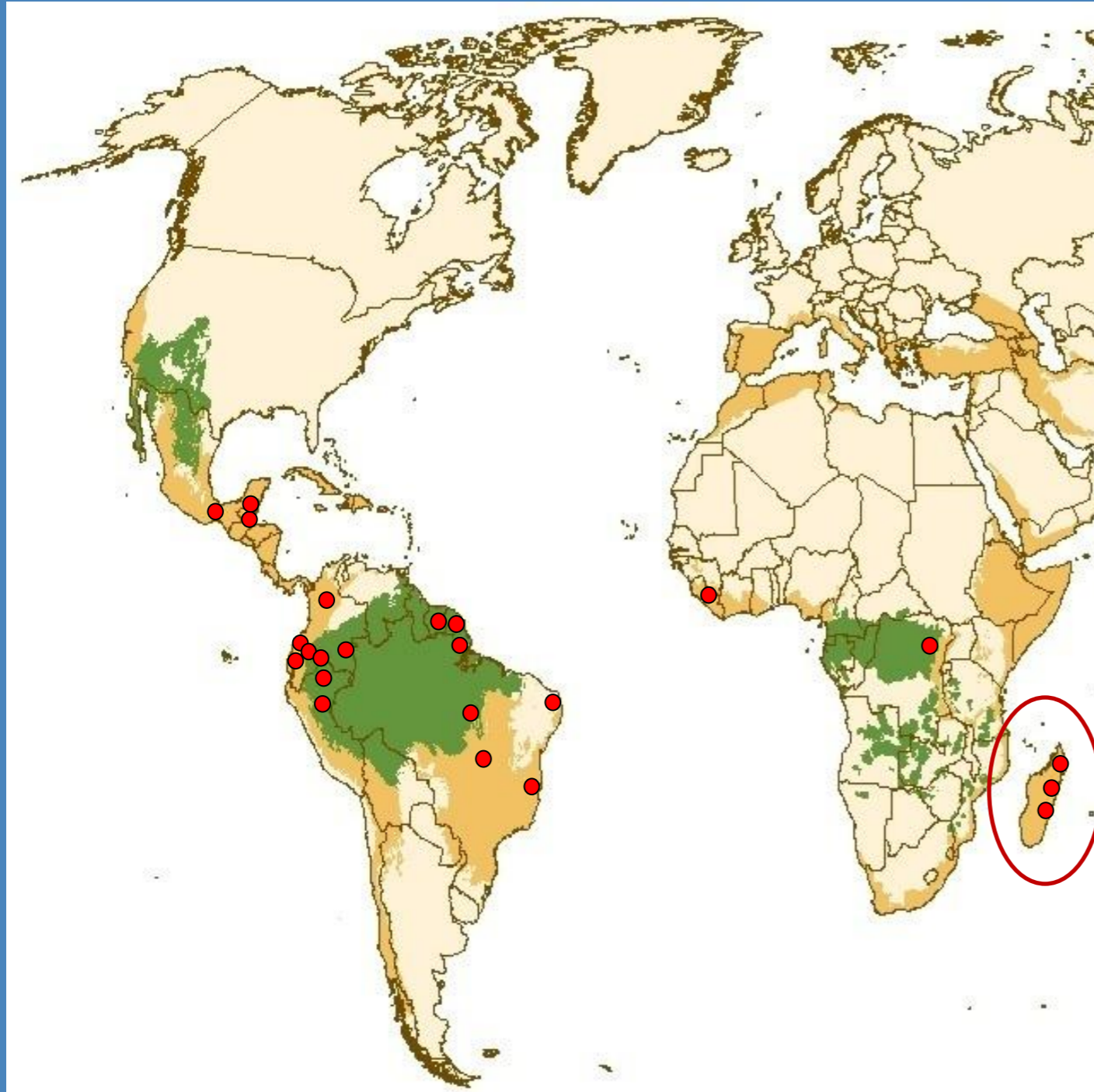
WAL*MART



SC Johnson
A FAMILY COMPANY



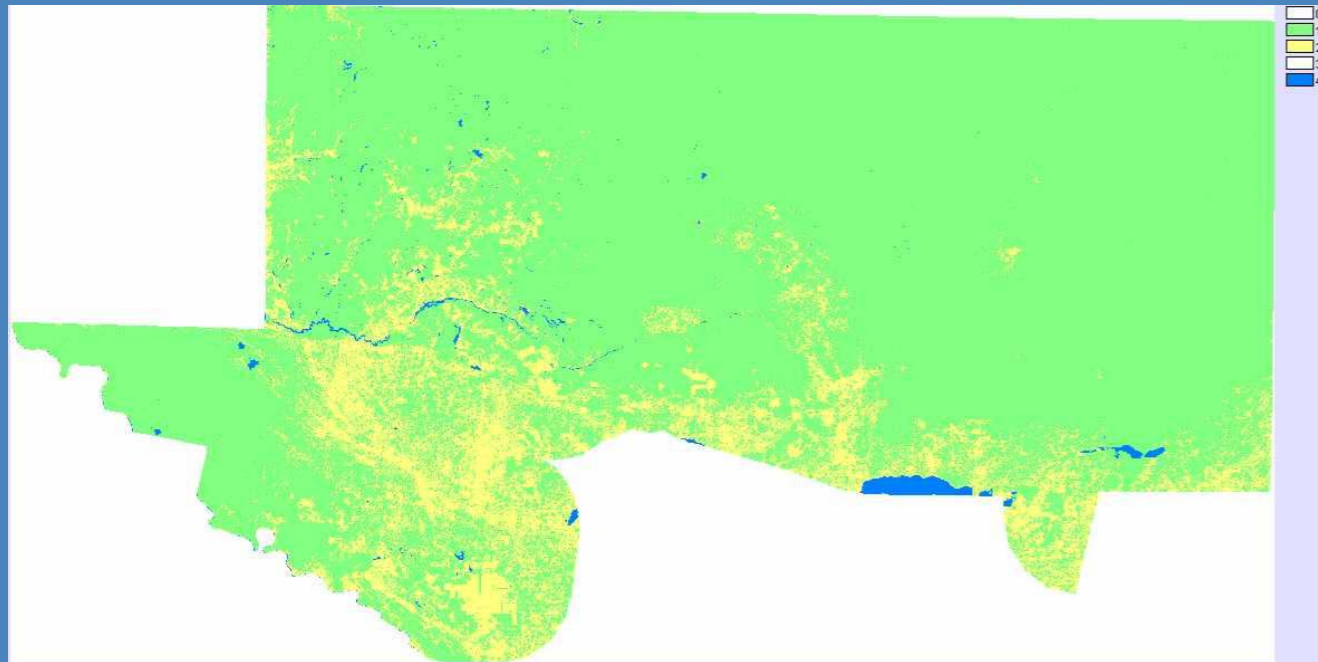
robust REDD+ supply



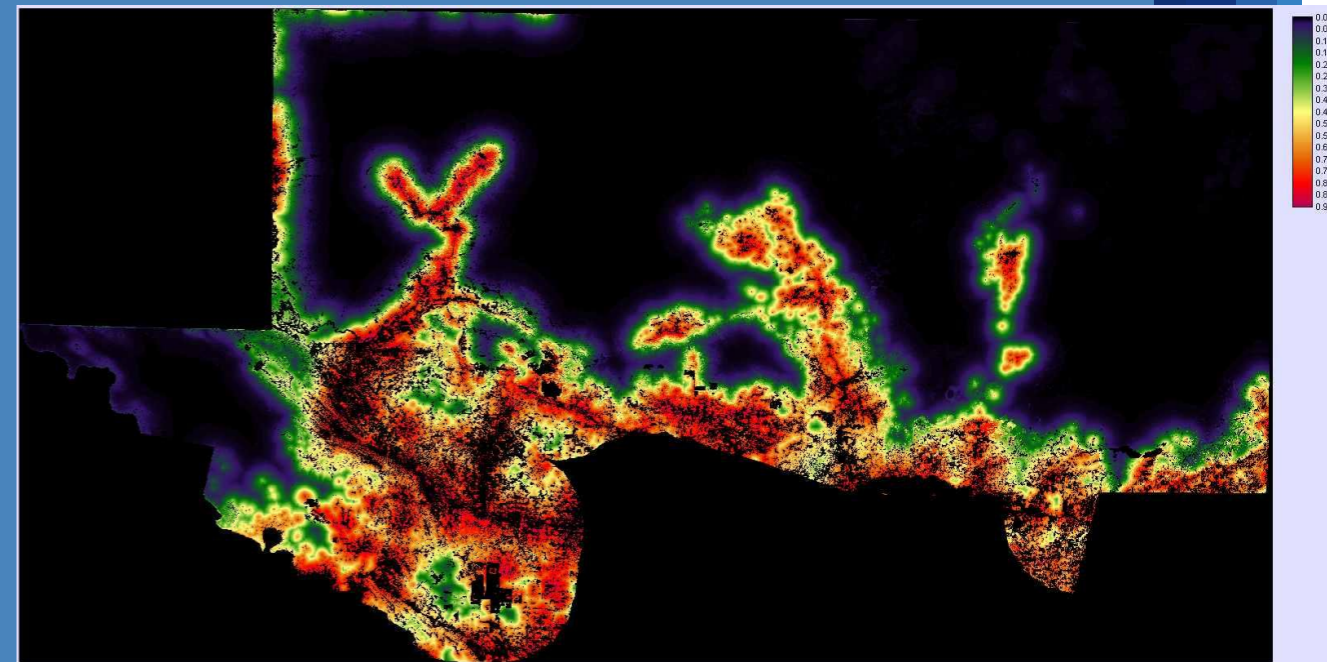
build market experience and confidence

rigorous baselines and monitoring

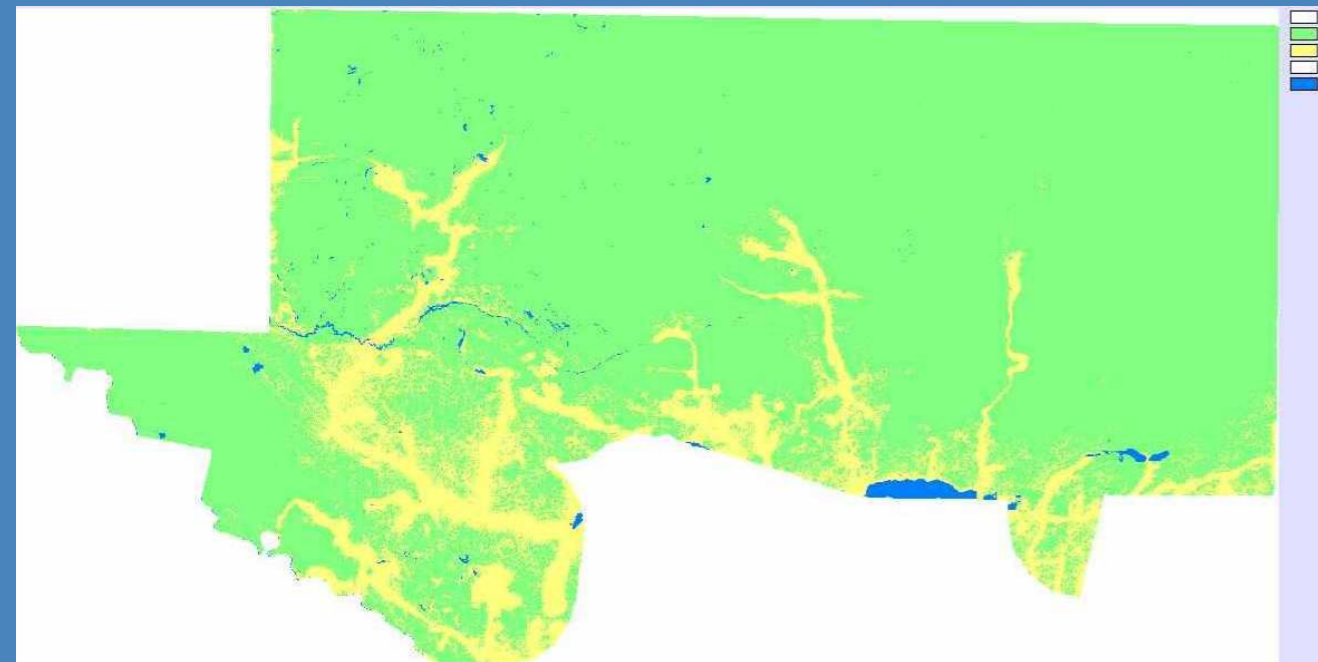
actual land cover 2005



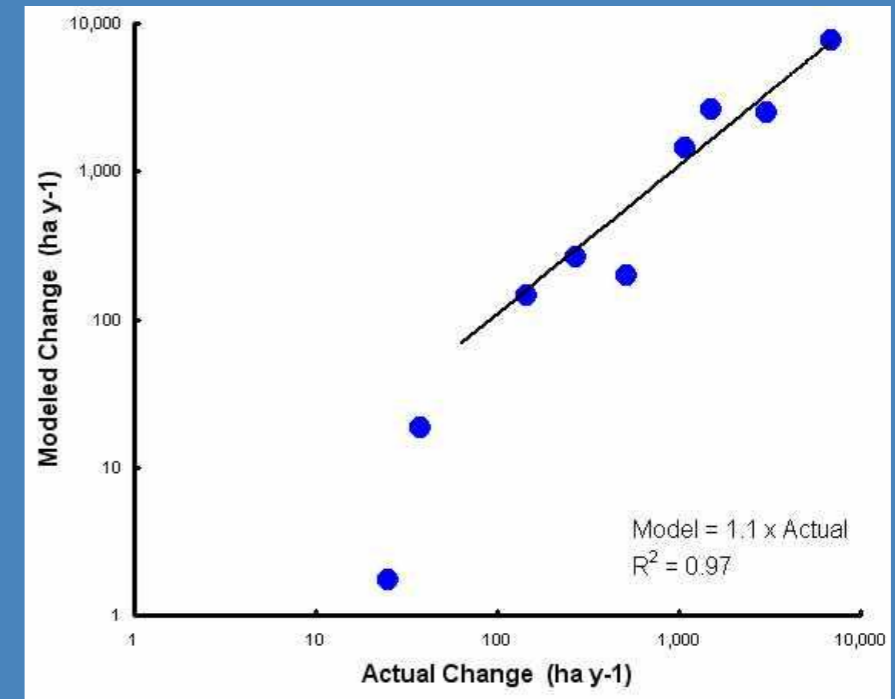
deforestation likelihood



predicted land cover 2005



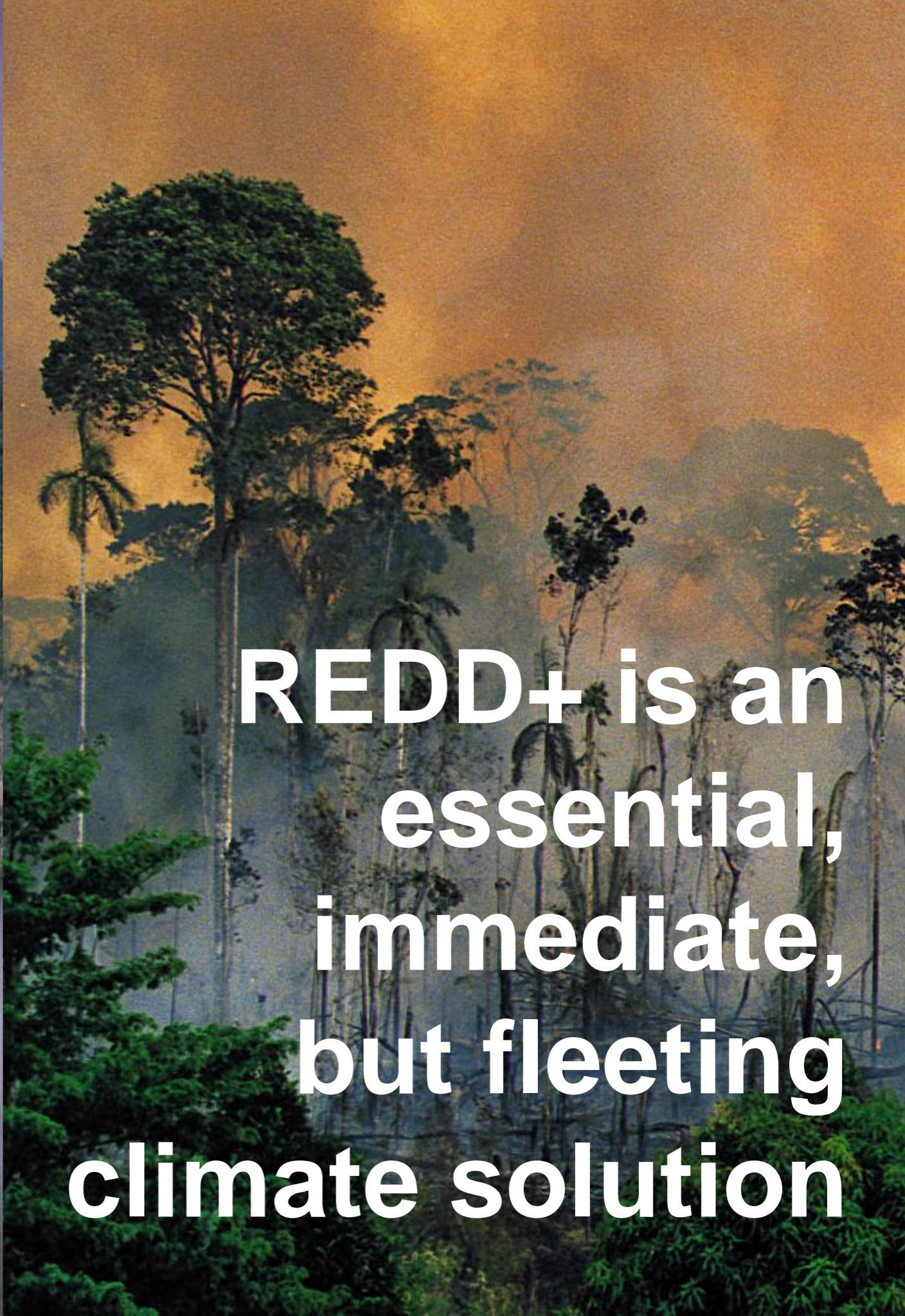
validation (actual vs predicted change)



the Fast Track

- ① sound “early action” standards
- ② comprehensive, effective national REDD+ programs
 - national development plans
 - economic models
 - financial mechanisms
 - local engagement
 - sound development
 - REDD+ supply
- ③ market integrity
 - catalytic financing
 - corporate leadership
 - monitoring and reporting





**REDD+ is an
essential,
immediate,
but fleeting
climate solution**



what are we
waiting for?

thank you