

First, a few words on REDD+ finance

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FAO

1 March 2011



Food and Agriculture Organization of the United Nations

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Arrangements

Arrangements

 [New Arrangement](#)

Free text:
Searches the name, username and email.

Donor: 

Recipient: 

As reported by:

Showing 1 to 10 of 403 entries (filtered from 403 total entries)

1 2 3 4 5 6 7 8 9 10 .. 41 Next

Australia -> Asia (Asia Pacific Forestry Skills and Capacity Building Program)

14.1 Million USD

2007 - 2012

As reported by **Australia**

Details: Program assists countries in the Asia Pacific region to increase their capacity in managing forests sustainably to reduce deforestation and forest degradation. Phase I of the Program supported projects in Indonesia, Papua New Guinea, Vietnam, Lao People's Democratic Republic, Cambodia, Solomon Islands, Fiji and China in areas such as reduced impact logging, forest certification, restoration of degraded forests and research (2007 to 2009). Phase II will focus on projects that build Indonesia and Papua New Guinea's capacity in areas such as sustainable management of forests, law enforcement and regulatory frameworks that support REDD.

Australia -> Australia (International Forest Carbon Initiative)

33.5 Million USD

2008 - 2012

As reported by **Australia**

Details: Management and programme administration of Australia's International Forest Carbon Initiative.



REDD+ Database

- Donor countries have reported
 - 7.4 b\$
- Recipient countries have reported
 - 1.9 b\$
 - of which 1.7 b\$ self financing



Towards a Monitoring Framework for REDD+

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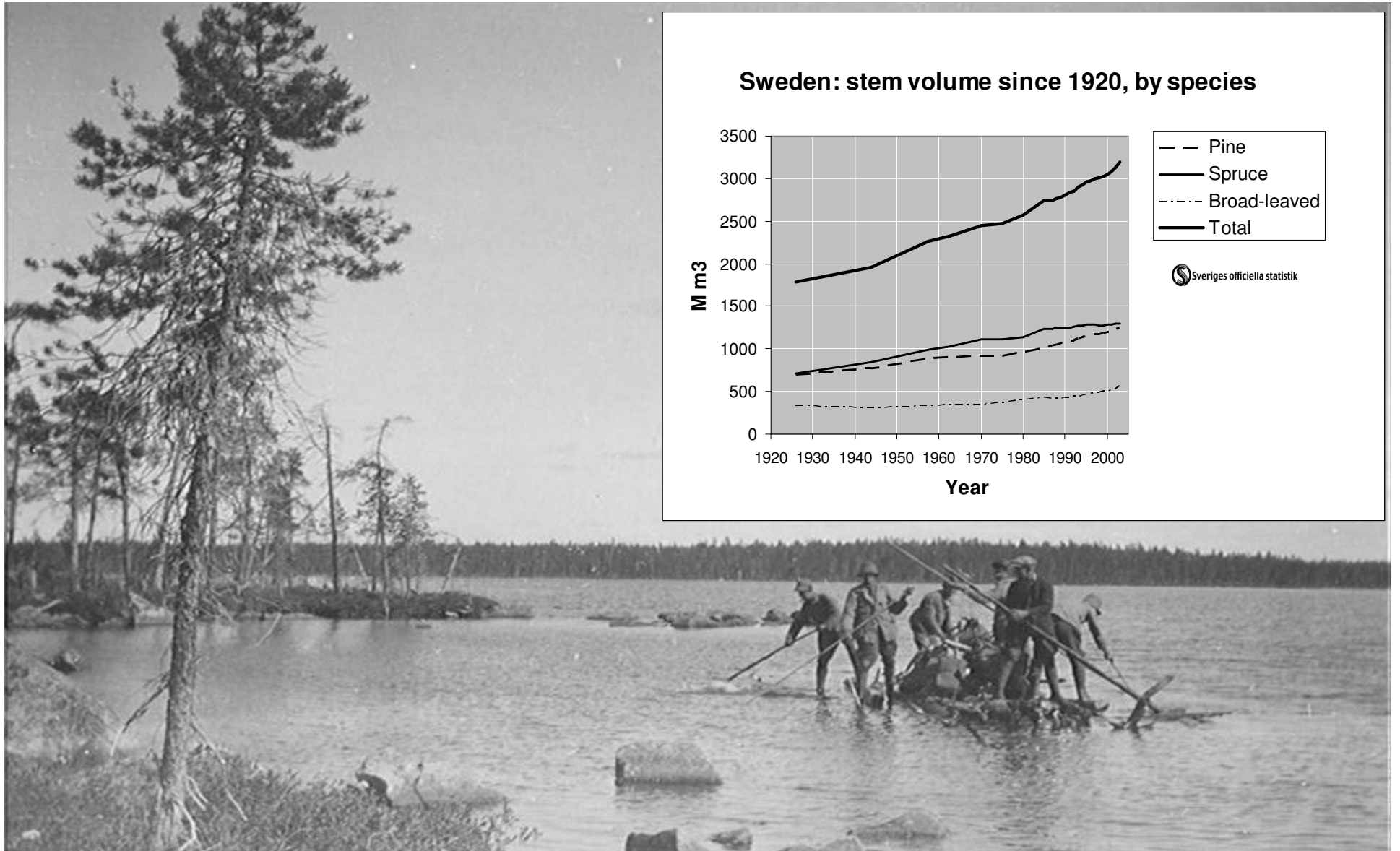
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Long-term effort



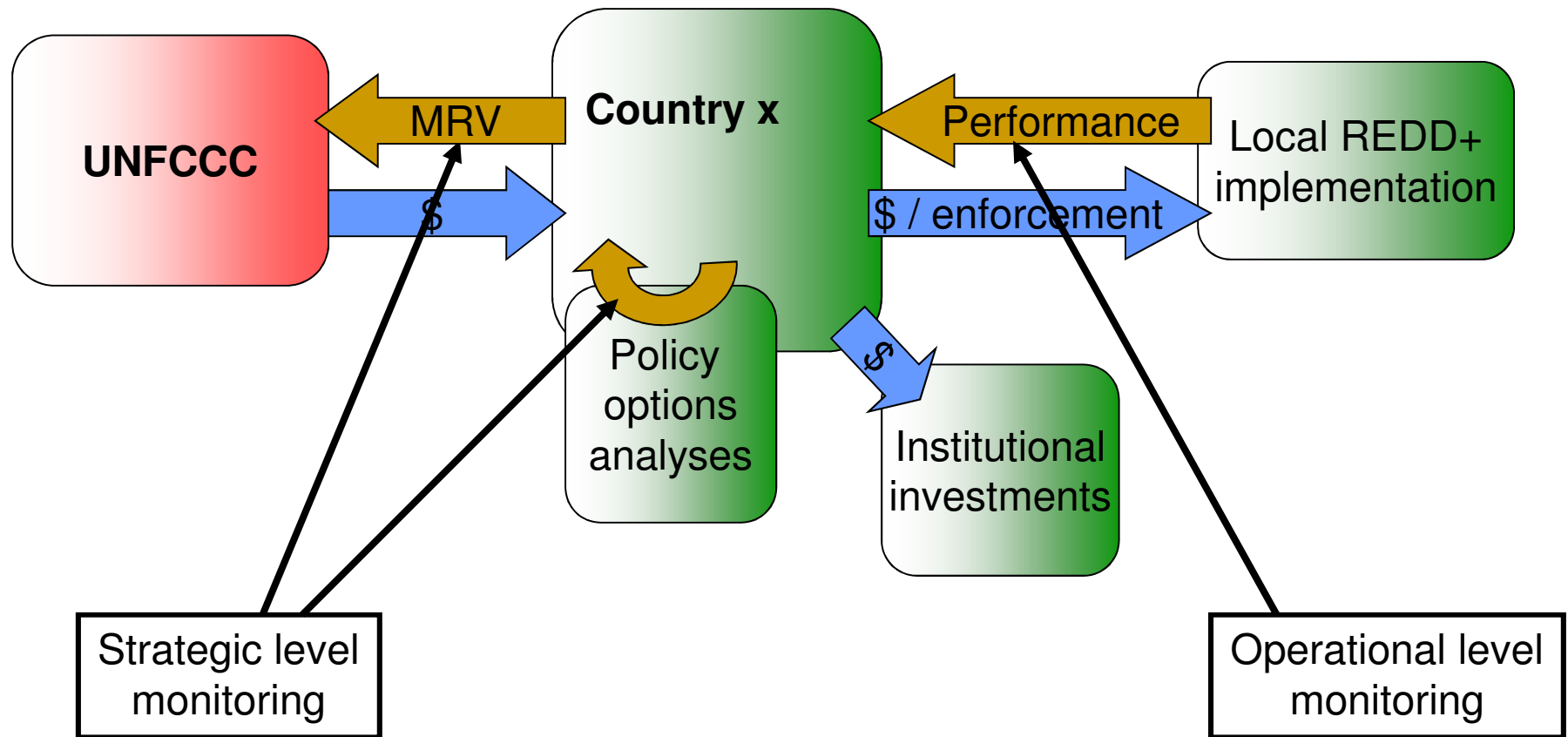
The right REDD focus?



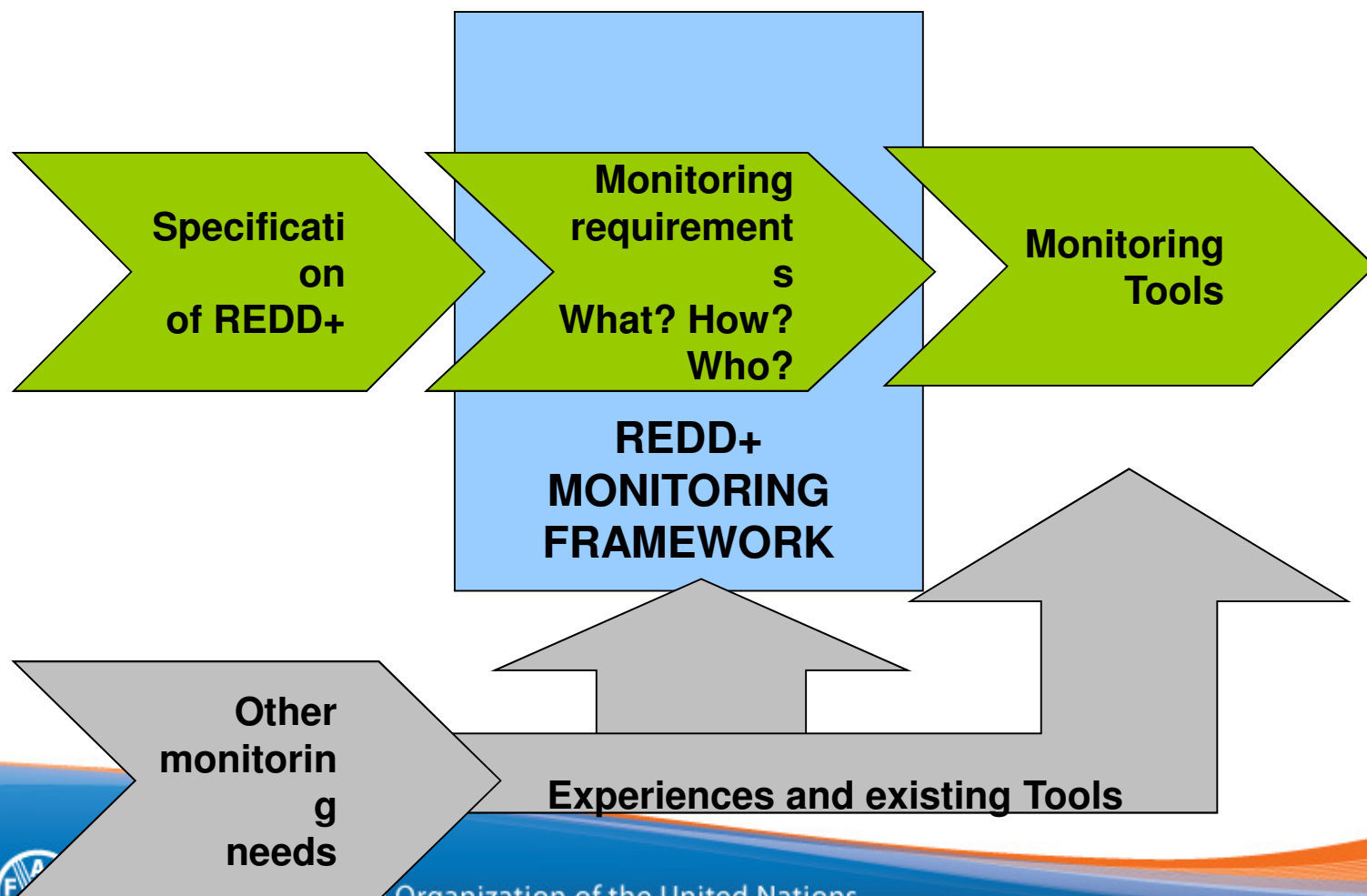
No. "It's the agriculture, stupid!"



Diverse monitoring needs



Framework of the Framework



REDD+ Specification

Principles

Country-driven
National circumstances
Consistent with development goals
Consistent with adaptation needs
Equitable etc. financing
Results-based

Emission activities

Deforestation
Forest Degradation
Conservation
Sustainable management
Enhancement

Safeguards

Consistent
Transparent & Effective Governance
Rights of Communities
Stakeholder Participation
Conservation
Reversals
Displacement



Monitoring requirements 1

1. Information categories:

- Carbon
 - the results of emission activities
- Environment
 - the wider range of ecosystem services and products from forests (multiple benefits), including environmental safeguards
- Social Safeguards
- Governance



Monitoring requirements 2

2. Levels and Purposes

- Strategic level
 - **Purpose:** Serve the needs of national policy processes and national level reporting requirements, including to comply with international commitments;
- Operational level
 - **Purpose:** Serve the needs of implementation on the ground, including assurances and enforcements at local / project / programme scale.



Monitoring requirements 2b

Strategic level considerations

- High Accuracy
 - Unbiased results,
 - Error estimates
- Relatively expensive measurements
 - e.g. field plots
- Sample based approaches (full cover not needed)

Operational level considerations

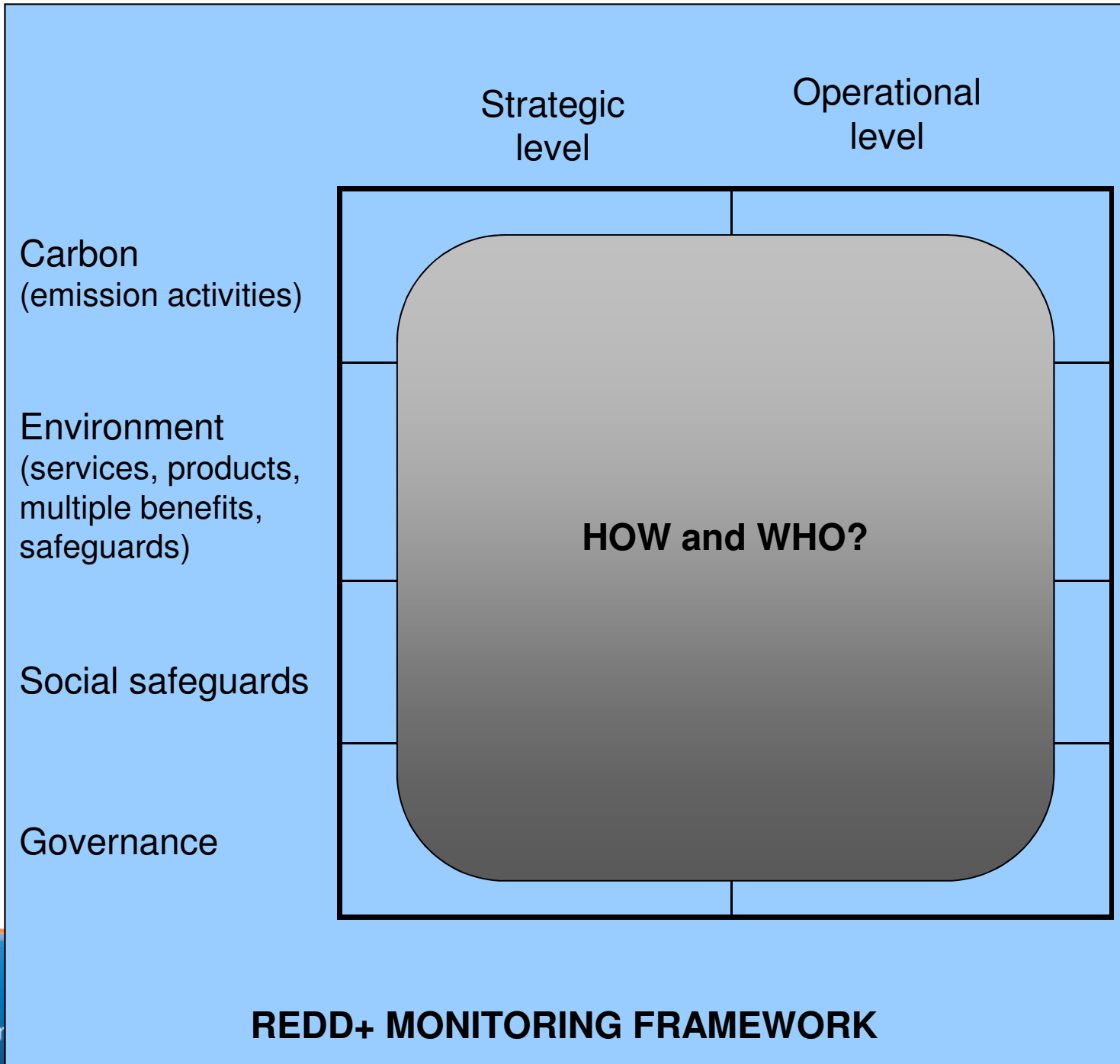
- Must be full cover
- Must be low-cost per area unit
 - e.g. remote sensing
- Proxy based approaches (high accuracy not needed)



WHAT? (examples)	Strategic level	Operational level
Carbon (emission activities)	GHG inventories	Activity data Mitigation proxies
Environment (services, products, multiple benefits, safeguards)	Biodiversity Wood and non-wood products Displacement	Land use Conservation Reversals
Social safeguards	Policy coherence with development goals	Livelihood impact
Governance	Regulatory framework Transparency/Accountability	Enforcement/Compliance Transparency/Accountability

REDD+ MONITORING FRAMEWORK





KEY OPERATIONAL TOOLS

(different info needs)

Strategic level

Operational level

Carbon
(emission activities)

Environment
(services, products,
multiple benefits,
safeguards)

Social safeguards

Governance

**National Forest
Inventory "NFI+"
and other tools**

**Activity
monitoring
systems**
(eg remote
sensing)

"Governance monitoring systems"

REDD+ MONITORING FRAMEWORK



Food a

Concluding remarks

- REDD+ monitoring framework
- Make it useful
 - For countries developing operational monitoring tools
- See the bigger monitoring picture
 - Beyond REDD+

