

Introduction to the Opportunity Costs of REDD+
Training Manual Bangkok
Monday 25 April 2011 16:45 - 17:30

How to describe land use & land cover in the context of REDD+



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Acknowledging: Sonya Dewi, Andree Ekadinata, Atiek Widayati, Valentina Robiglio, Doug White & Glen Hyman









How to describe land use & land cover in the context of REDD+

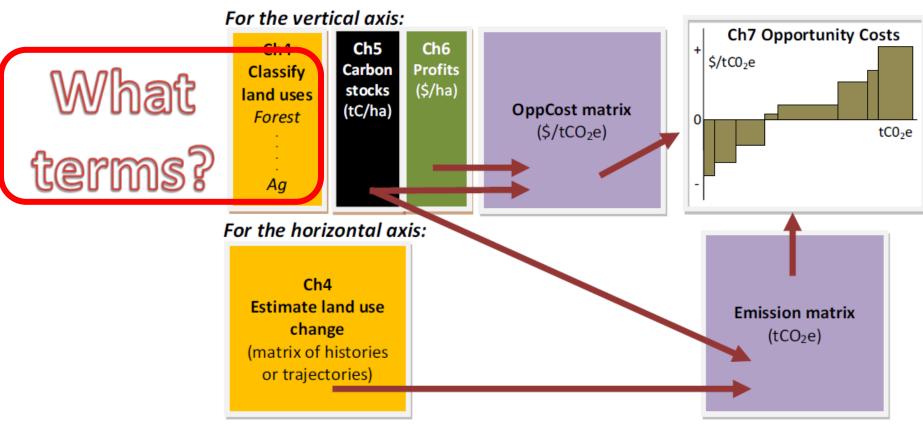


Figure 2.1. Analytical steps for developing an opportunity cost curve





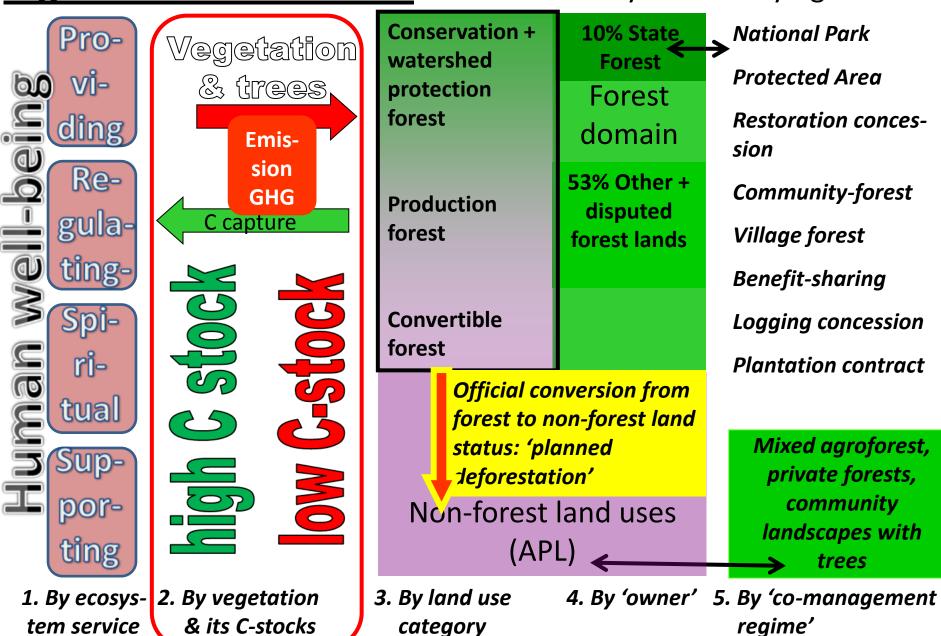


- Some deceptively simple questions...
- What is a forest?
- What is not a forest?
- What might still be called a forest?
- What might in future become a forest?
- What has been a forest?
- What has not been a forest?
 - that may influence REDD+\$\$s...





Rights to define forest ~ 5 different ways of classifying forest:

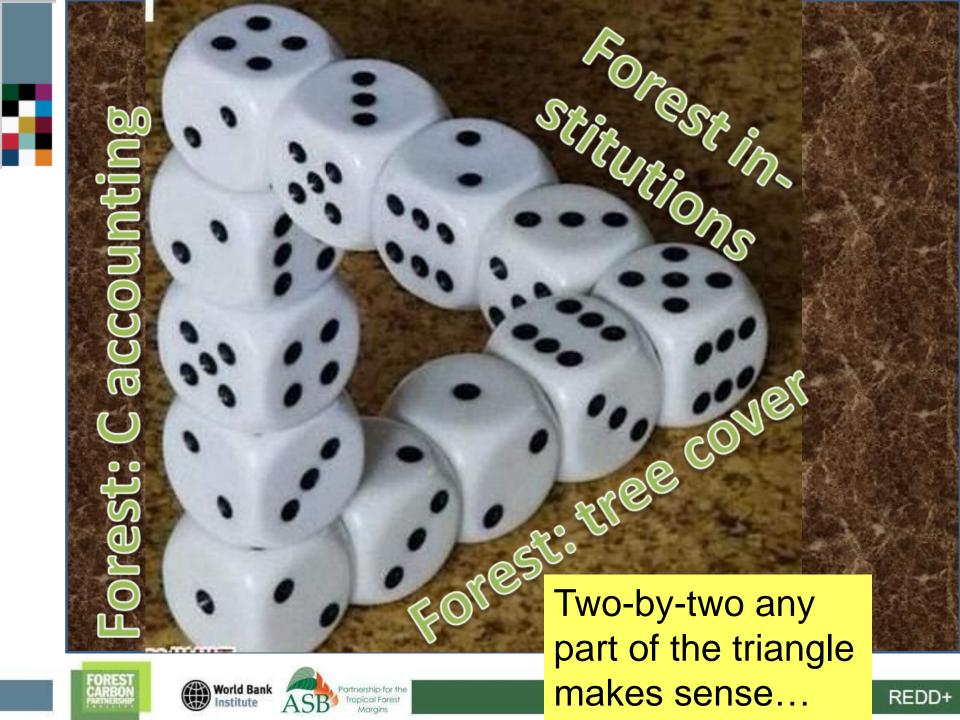


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English	Thai	Khmer	Lao	Vietnam	Bahasa Indonesia
Forest					
Woodland					
Agroforest					
Secondary forest					
Old growth forest		Exerc	ise		
Plantation					
Tree					
Palm					
Rubber	P	ease	add.	a a	
			33 33 36 8	7 9	







Forest

Search

SafeSearch moderate ▼

About 115,000,000 results (0.25 seconds)

Advanced search

Related searches: forest wallpaper dark forest forest with animals rain forest tropical forest





















































DEFORESTATION

Search

SafeSearch moderate ▼

About 1,350,000 results (0.04 seconds)

Go to Google com Advanced search

Related searches: deforestation in the amazon rainforest deforestation deforestation in the philippines deforestation in india global warming











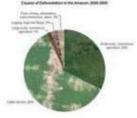












































Tree Search SafeSearch moderate v

About 204,000,000 results (0.17 seconds)

Advanced search

Related searches: family tree tree clipart tree silhouette tree wallpaper palm tree







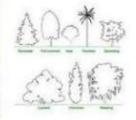




















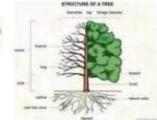
































agroforestry Search moderate ▼









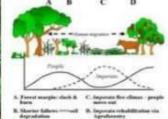


Advanced search



















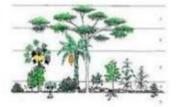




















forest degradation

Search

SafeSearch moderate v

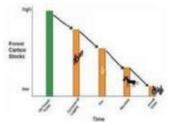
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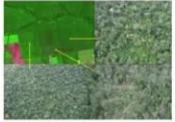
































Governance

Search

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About 71,700,000 results (0.17 seconds)

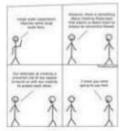
Advanced search

Related searches: corporate governance

































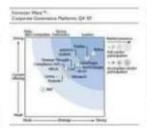












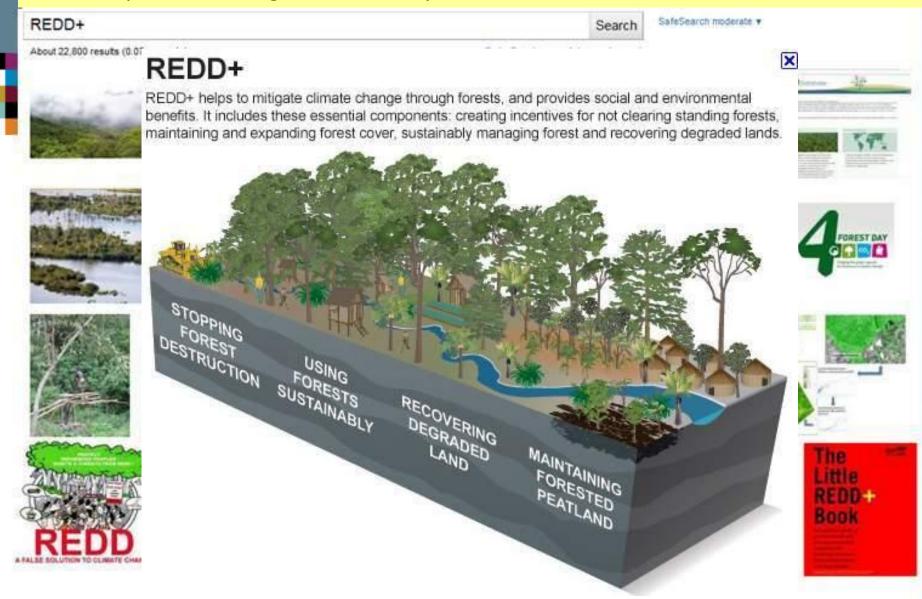


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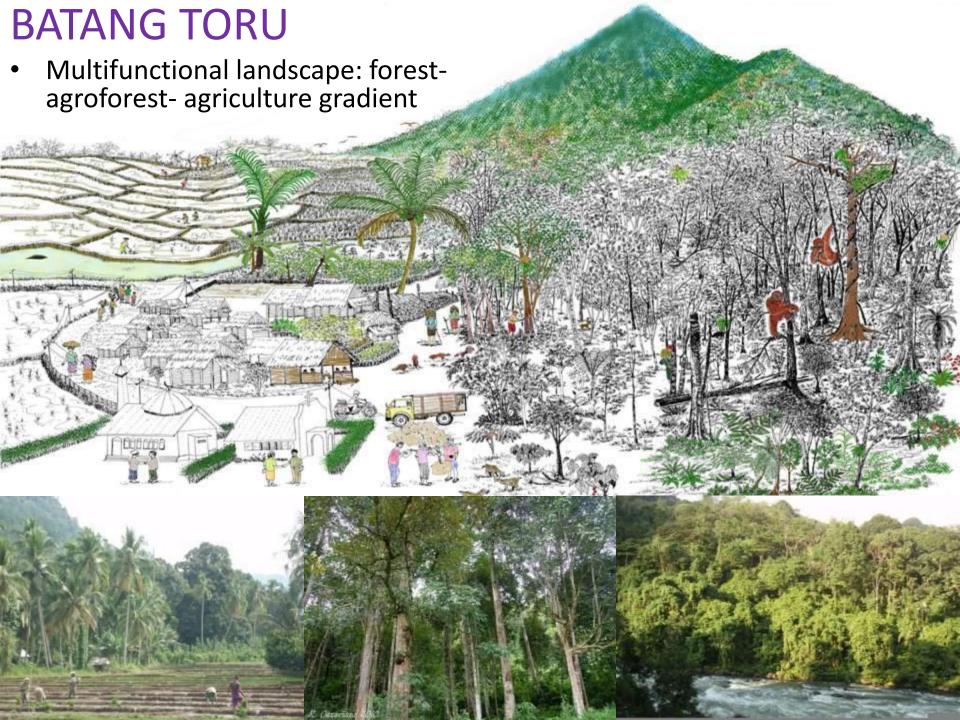












Forest definition based on X% canopy cover



Forest definition based on institutions & intent

Non-forest without trees

Trees
outside
forest

Forest with trees

Forest without trees

Including e.g. agroforests, oil palm plantation

Total land area

Clearfelling/ replant is accep-ted as forest; no timelimit on 'replant'









English	Thai	Khmer	Lao	Vietnam	Bahasa Indonesia
Forest					
Woodland					
Agroforest					
Secondary forest					
Old growth forest					
Plantation					
Tree					
Palm					
Rubber					















In tegalog there is only one word (gubat) to describe all types of woody vegetation

In Japanese 'forest' implies 3+2 times the symbol of 'tree', others 3, 2 or 1 times...









How do forest, plantation, agroforest and agroforestry terms translate across some of the languages in Asia?

English	Tegalog	Bahasa	Khmer	Benghal	Nepalese	Fijian	Lao	Thai	Japanese
		Indonesia						1.7.	
Forest	٨	Hutan	Prey	Ban	Ban (an)	Veikau	Pamai	2hlor	**
-Old growth	l _ <i>[</i> \ .	- <u>Alam</u>				Veikau musu		- วูไกล่อนรถ	BYJA
-Logged-over	Gubat	- Bekas						- นากอาน กรทาไล้	
] / \	tebangan							
Plantation	1 4 2	Tumpangsari	Prey	Bagan	Brikcharopan	Veikau tei	Papook	Known hims	植林
- Timber		Jatidll	darm					- รานใก้ได้ใดเรื่อ	UB W
- Pulp/paper		HTI						- porkeroning	1
- Rubber		Perkebunan						- สานาทรัก	
- Oil palm		karet							
- Other		Perkebunan							
		sawit							
Agroforest	Kapehan		Kasek,	Krise	Krishiban	Teitei	Vannakaset	381 July	O state
- Jungle rubber		Kebun karet	rokakam	ban				910 m 1 M	LOCKELL!
 Multistrata coffee 		tua							
- Multistrata cacao		Repong,							
- Mixed fruit		Tembawang							
	\ /								
Homegarden	l \	Taman, kebun	Suon	Bani	Bagaicha	Veikauma-	Suanpa	KOWOTO	25
	l \/			ban		maco		12000	图生 震
	V								-
Fallows & secondary	1	Semak/	Preydam	Pakit	Parti/	Bai ni cagi	Lao	mount /a/th	
forest		belukar/	lengvim	ban	Punarutthan Ban			HILLY HILLIAM	一、人大人
		hutan	***************************************		***************************************				
		sekunder							
Trees along field	1	Tanaman	Preydam	Krisi ban	Krishiban		Laewmai	ปาเตาไรปลายนา	0
boundaries		pagar	tamplov	*******	***************************************		************	1210.1001.1201	4 5
			***************************************						11517
Source:	partici	pants in V	VB/FC	PF Op	Cost trainir	ia RECO	FTC, Bai	ngkok, Apri	il 2011

REDD+