1



FRELs/FRLs support by JICA

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9

Activity Data (National Scale)

Uncertainty:

- Verification method different for 2010 data and others
- For 2010, ground truth was undertaken:
 - Forest vs. Non-forest: 94.5%
 - Forest types: 80%
 - Forest types (among evergreen types): 74%
- For others, third party verification was undertaken:
 - Forest vs. Non-forest (w/ Landsat): 90%
 - Forest vs. Non-forest (w/ SPOT): 95%







	Emission Factor											PSP data screening and verification were done in this process (28% average error).		
Μ	ean Timber	n Timber Volume by Bio-Eco-Region and Forest Type (NFI Cycle 4 data)										10 11		
		1 Evergreen broadleaf forest, rich forest	2 Evergreen broadleaf forest, medium forest	3 Evergreen broadleaf forest, poor forest	4 Evergreen broadleaf forest, rehabilitati onr forest	5 Deciduous forest	6 Bamboo forest	/ Mixed timber and bamboo forest	8 Coniferous forest	9 Mixed broadleaf and coniferous forest	10 Mangrove forest	11 Limestone forest	Plantation	
1	Cardamom Mountains rain forests			71	61								25	
2	Central Indochina dry forests	404	146	56	61	83		145						
3	Indochina mangroves										45		19	
4	Luang Prabang montane rain forests	534	155											
5	Northern Annamites rain forests	340	143	62	51		15	102	54				22	
6	Northern Indochina subtropical forests	345	142	53	51		12	46				64	19	
7	Northern Vietnam Iowland rain forests	279	142	67	45		10	85	114				24	
9	South China- Vietnam subtropical evergreen forests		141	43	38		10	47		41	0		28	
10	Southeastern Indochina dry evergreen forests	311	146	62	58	92	54	129					31	
11	Southern Annamites montane rain forests	335	151	63	52	60	11	93	197	152			64	
12	Southern Vietnam Iowland dry forests	341	146	47	50	89	19	112		141			41	
14	Tonle Sap-Mekong peat swamp forests												34	



EF for each forest type by bio-eco region in NFI Cycle 4											(C0	J₂t/ha
	1	2	3	4	5	6	7	8	9	10	11	12
1			181	157								75
2	604	282	144	157	178		279					
3										115		104
4	798	299										
5	508	275	158	131		78	219	92				67
6	516	272	135	94		66	118				165	103
7	417	272	171	116		82	181	146				70
9		271	110	115		86	122		105	4		85
10	465	282	158	148	196	138	249					94
11	502	291	162	135	153	91	199	253	292			163
12	511	280	120	128	189	104	240		271			106
14												102



































Credit Notes

This presentation includes many slides originally made by the JICA REDD+ Study Project and the Dien Bien REDD+ Pilot Project, adjusted and slightly modified by the presenter.

33