



GREEN
CLIMATE
FUND

Independent
Evaluation
Unit



Experience with Evidence in the Independent Evaluation Unit of the Green Climate Fund

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Independent evaluation unit (IEU)

Green climate fund (GCF)

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TRUSTED EVIDENCE. INFORMED POLICIES. HIGH IMPACT.





1. INDEPENDENT EVALUATION UNIT

- “... the Board will establish an operationally independent evaluation unit as part of the core structure of the Fund. The head of the unit will be selected by, and will report to, the Board.”
 - Governing Instrument of the GCF
- IEU objectives:
 - Informing decision-making by the Board providing strategic guidance;
 - Conducting periodic independent evaluations of GCF performance;
 - Providing evaluation reports to the COP
- COP guidance on the function of the IEU: “The reports of the GCF should include any reports of the independent evaluation unit, including for the purposes of the periodic reviews of the financial mechanism of the Convention” (UNFCCC decision 5/CP19, annex, paragraph 20).



2. DEFINING THE GOAL

GCF mandate is “to promote a paradigm shift towards low-emission and climate-resilient development pathways”



TRANSFORMATIONAL CHANGE: OTHER CLIMATE FINANCE AGENCIES



ATTRIBUTE OF T-CHANGE	CIF TRANSFORMATIONAL	WB TRANSFORMATIONAL ENGAGEMENT	GEF LDCF/SCCF	UKCIP	IFAD
Measured T-change?	No	Maybe	No	No	Yes
Specific/consistent indicators	No	No	No	No	Yes
Demonstration project logic (TOC)/catalytic	Yes	No	Yes	Yes	No
Removing barriers/lower costs	Yes	No	Yes	?	No
Scale effects (spatial)	?	Yes	Yes	?	Yes
Research and learning	Yes	No	Yes	?	No
Systems and across sectors	Yes	Yes	Yes	Yes	Yes
Long-term change	Yes	Yes	Yes	Yes	Yes
Behavior change	Yes	Yes	No	No	Yes
Capacity building	No	No	Yes	No	No



TRANSFORMATIONS INCLUDE

- Permanence of the change
- Behavioral and system changes



IN THE GCF

Paradigm shift is **not defined**.

Paradigm Shift is also an investment criteria:
“degree to which the proposed activity can catalyse impact beyond a one-off project or programme investment”.

Ambiguous treatment in proposals



3. BUILD FOR MEASUREMENT

16-39% projects rely on assumptions not verified and/or where indicators are vague

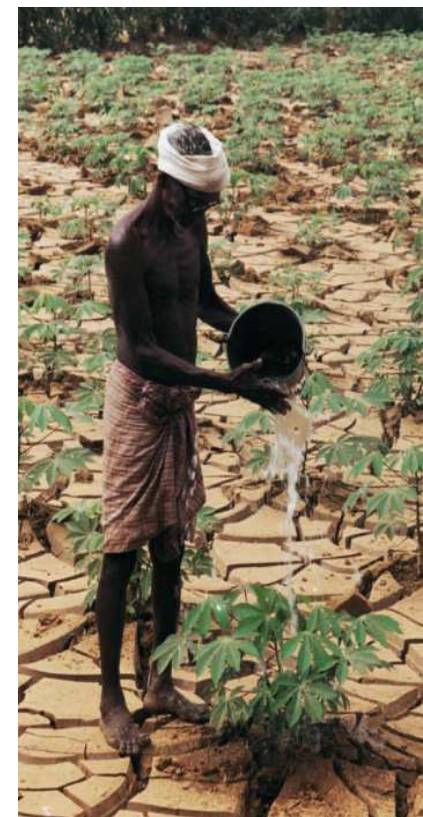
	ADAPTATION	MITIGATION	CROSS-CUTTING
<i>To what extent is paradigm shift potential identifiable and measurable in the proposal?</i>			
% low risk (may be measured – but isn't necessarily planned for)	24	44	64
% medium risk (some information available)	37	33	20
% high risk (will not identified or measured)	39	22	16



3. BUILDING FOR MEASUREMENT

Learning oriented real time impact assessments (LORTA):

- In GCF investment: What works? For whom? Why? Under what circumstances? How will we know?
- Engagement, theory of change, build measurement systems, incorporate this into GCF investment



4. Use of Evidence

Evidence Gap Maps – adaptation

Climate change adaptation		Uptake	Shocks and stressors		Adaptive capacity		Enabling Environment		
		Adoption	Decreased Exposure	Decreased Impacts/Risks	Social benefits	Economic benefits	Environmental systems	Socio-economic systems	Institutional systems
Sectors	Interventions (below) /Outcomes (->)		Population affected by extreme weather events	Proactive and reactive risk management; climate related illness; deaths; food security	Skills acquired, access, awareness	Livelihood diversification, productivity gains, access	Area protected, ecological services improved	Social capital enhanced, overall poverty measurements	Policy changes, regulations approved, institutional reform
Water	Nature-based options								
Forestry, fishing and agriculture	Built infrastructure/structural								
	Technological options								
Land-use and built environment	Informational/educational								
	Institutional/planning/policy/laws/regulations								
Society, economy and health	Financial/market mechanisms								
	Social/behavioural								





IEU Evidence Reviews

Adaptation EGM

Evidence gap map		Uptake				Shocks and stressors				Adaptive capacity				Enabling environment																								
Sectors	Intervention type/ outcome category	Adoption				Exposure				Impacts/risks				Social benefits				Economic benefits				Environmental systems				Socioeconomic systems				Institutional systems								
	Study design	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	E	Q	N	S	
Water	Nature-based options																																					
	Built infrastructure/structural			1					1			3	8				2			4	5	1	1	1				1										
	Technological options											1					1								1													
	Informational/educational									1	1	1	1								1																	
	Institutional/planning/policy											1	2				1				2																	
	Financial/market mechanisms												1																									
	Social/behavioural												1				1				1																	
Land-use and built environment	Nature-based options			1		4	1	4	5			1	2	1			1				2	1			1				1									
	Built infrastructure/structural				2	1	2		1	1			1	3					1			4			1	1	1								1			
	Technological options												1									2		1														
	Informational/educational												1	3				1								3												
	Institutional/planning/policy					1	1			2	1			2						2	2			2	1	1					1	1						
	Financial/market mechanisms					1	1							2											2													
	Social/behavioural											1	4			1	2				2																	
Forestry, fishing and agriculture	Nature-based options			1	2			1	1			14	3	2				2	35	33	29	9	20	4	6	4			3	4	1							
	Built infrastructure/structural					3	8					2	2	1				1	2	2	4	1	1															
	Technological options					3	4		1	1	1	8	9	1				2	33	30	34	4	12	3		1			4	2								
	Informational/educational					16	59	2		1		3	1	4			2	7	1	10	7	1	1	1	2	1			2	2	1							
	Institutional/planning/policy					6	8					1	2					1			2	3							1	2								
	Financial/market mechanisms					1	7	36		2			1	5			1	3	1	8	4	2			1	2	1			3	2	1						
	Social/behavioural					1	6	29					5					3	1	6	11	1			1	1	2			2	1							
Society, economy and health	Nature-based options									1		1	1				1																					
	Built infrastructure/structural											4	5							1	2																	
	Technological options											1	5	2																			1					
	Informational/educational					4	2	3				3		2	5	4	4	3		1			1	1							1							
	Institutional/planning/policy									1	1			4	8	2							2	2							1	1						
	Financial/market mechanisms												1																		1		3	1			1	
	Social/behavioural					2	3	8				2		2	5	3	5			2	1	2							1				1	2	1	1		1



Conclusions

1. Independent systems
2. Setting clear targets
3. Establishing systems of measurement
4. Use of credible and rigorous evidence





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Thank you

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