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Can We Assume Sustained Impact? Verifying the Sustainability of Climate Change Mitigation Results

Jindra Cekan & Susan Legro

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Part of the <u>Sustainable Development Goals Series</u> book series (SDGS)

Take-away Message #1: We are *estimating* sustainability

RELEVANCE

is the intervention doing the right things?

EFFECTIVENESS

is the intervention achieving its objectives?

IMPACT

what difference does the intervention make?



COHERENCE

how well does the intervention fit?

EFFICIENCY

how well are resources being used?

SUSTAINABILITY

will the benefits last?

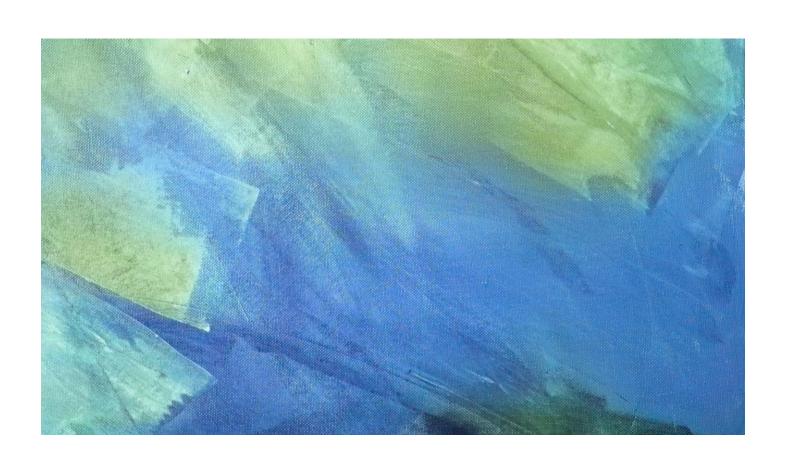
Take-away Message #2: Consider the *contribution* of interventions



Take-away message #3 Projects vary, and so should estimates

GEF ID	Country	Sub-Sector	Ex-ante GHG reduction estimates		% of reductions achieved by the terminal evaluation
			During project lifetime (tCO ₂ e)	Total reductions (tCO ₂ e)	
2941	Brazil	EE Buildings	705,000	9,588,000	7
2951	China	EE Financing	5,400,000	111,500,000	5
3216	Russia	EE Standards / Labels	7,820,000	123,600,000	6
3555	India	EE Buildings	454,000	5,970,000	8
3593	Russia	EE Industry	0	3,800,000	0
3598	Malaysia	EE Buildings	2,002,000	18,166,000	11
3755	Vietnam	EE Lighting	2,302,000	5,268,000	44
3771	Philippines	EE Industry	560,000	560,000	100

How can M&E support climate action?



1. Evaluate early and often

2. Keep going back

3. Get results to people who need them

Remember: Time is running short



Credit: NPR via Getty Images

Thank you!

• susan@ecoltdgroup.com