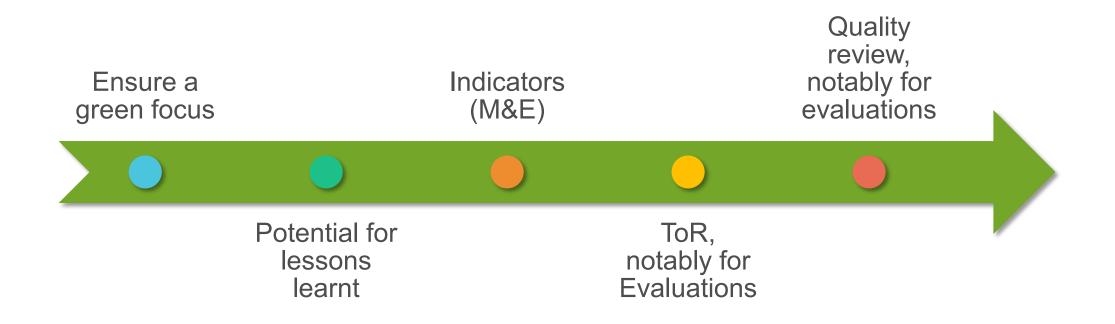


Greening EU Cooperation

Integrating Environment, Climate Change and Disaster Risk Reduction in EU External Action

Session 14: Greening monitoring & evaluation

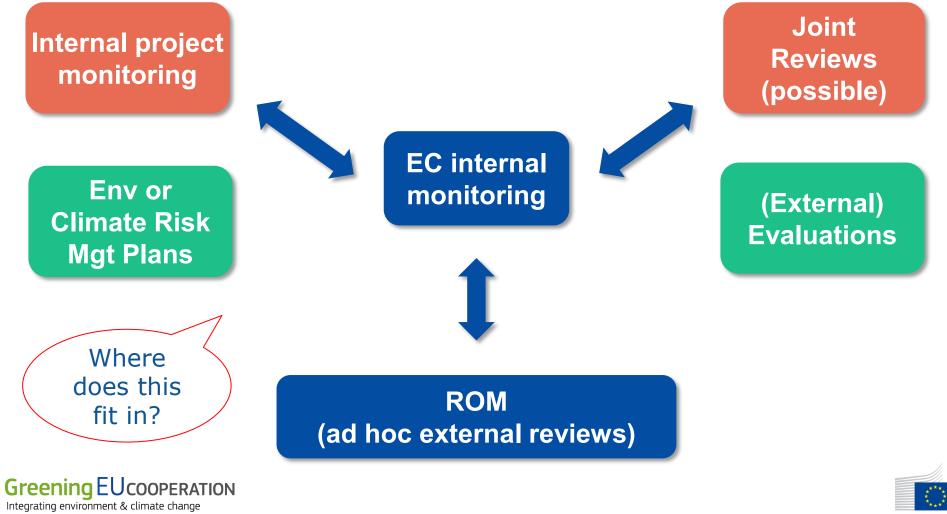
Greening M&E and Evaluation – steps







M&E...a multi-component system





Indicators - what's in the GERF?



Corporate indicators aggregated across 3 levels -SWD(2022) 22 final





Examples of GERF indicators

Green Deal	7	GERF 2.3 Number of people with access to electricity with EU support through: (a) new access, (b) improved access [SP][EFSD]‡	GERF 1.2 SDG 7.1.1 Proportion of population with access to electricity
Green Deal	7	GERF 2.4 Renewable energy generation capacity installed (MW) with EU support [NDICI-Global Europe][SP][EFSD]‡	GERF 1.3 SDG 7.2.1 Renewable energy share in the total final energy consumption
Green Deal	11	GERF 2.5 Number of countries and cities with climate change and/or disaster risk reduction strategies: (a) developed, (b) under implementation with EU support [NDICI-Global Europe][SP] [†]	GERF 1.4 European Commission Joint Research Centre INFORM Risk Index
Green Deal	12	GERF 2.6 Number of Micro, Small and Medium Enterprises applying Sustainable Consumption and Production practices with EU support [NDICI-Global Europe][SP][EFSD] ⁺	GERF 1.5 SDG 12.2.1 Material footprint per GDP*
Green Deal	13	GERF 2.7 Greenhouse Gas (GHG) emissions avoided (tonnes CO2eq) with EU support [NDICI-Global Europe][SP][EFSD] ⁺	GERF 1.6 SDG 12.2.2 Domestic material consumption per capita
Green Deal	14	GERF 2.8 Marine areas under a) protection, b) sustainable management with EU support (km ²) [NDICI-Global Europe] [†]	GERF 1.7 SDG 15.5.1 Red List Index
Green Deal	15	GERF 2.9 Areas of terrestrial and freshwater ecosystems under (a) protection, (b) sustainable management with EU support (km ²) [NDICI-Global Europe][SP]‡	GERF 1.7 SDG 15.5.1 Red List Index
Sustainable Growth and Jobs	8	GERF 2.13 Number of (a) jobs, (b) green jobs supported/sustained by the EU [SP][EFSD]‡	GERF 1.11 SDG 8.5.2 Unemployment rate, by sex, age and persons with disabilities





Indicators at high level

Overall objective(s)

Impact indicators

- Programming phase MIP/RIP
- GERF Level 1 indicators
- Internationally agreed indicators, for example from SDGs
- ✓ Ratio of area protected to maintain biological diversity to surface area (SDG 15)
- ✓ Amount of waste produced per capita (SDG 12)

Source: http://unstats.un.org/sdgs/indicators/database/







Indicators at project and Budget Support level

Specific objective(s) < Outcome indicators

- Identification and formulation phase Action documents
- If ENV or CC is principal or significant objective (or important cross cutting issue: indicators)
- Budget support or blending operations: ENV and CC in performance assessment criteria or disbursement criteria?
- Number of people given access to improved public low-carbon transport systems (Inter-American Dev. Bank)
- ✓ Renewable energy production supported by the EU (GERF)

Source: http://unstats.un.org/sdgs/indicators/database/





- A handy tool to develop a logframe, through:
 - identifying links with EU policy
 - setting-up a results chain
 - using pre-identified indicators, by sector







	OUTPUTS		OUTCOMES (Specific Objective)		IMPACT (Overall Objective)
orks	Improved awareness and capacities of policy makers and stakeholders on IGE issues			,	1
ing frameworks	Improved institutional coordination on economic, business and environmental policies	\mapsto	Enabling frameworks for IGE in place in target countries (i.e. ensuring coherence between economic and environment policies across relevant areas such as the business environment, finance and investments, employment)		Decoupling of economic
Enabling	Improved stakeholder participation in green economy policy development				growth from environmental degradation
			Uptake of SCP practices by MSMEs supported		
atterns	Improved capacities of Business Development Services (BDS) to promote SCP practices by MSMEs	$\langle \rangle$			
tion p		XD	Improved business performance of MSMEs supported		Human
development consumption patterns	Increased networking among green businesses	$\langle \mathcal{A} \rangle$	Supported	_ /	well being
SS and		$ \uparrow\uparrow\rangle$	Increased market demand for environmental goods and services	1	7///
business production and	Improved capacities of workers in green sectors	H	goous and services		
Green business development sustainable production and consumption patterns	Improved awareness of consumers		Improved access to finance for green MSMEs		
5 sus	on the impact of the products they buy				
nance / vestments	Improved capacities of financial institutions to assess green projects		Increased investments in green sectors		
nance / vestme		XI			Related SDGs and Targets
to fini of invo	Increased availability of products and financial services for MSMEs			8.	<i>Main impact</i> Decent work and economic growth (8.4)
		1/		9.	Industry, innovation and infrastructure (9.4)
Access Greening	Improved capacities of green businesses to develop bankable projects	/			Sustainable consumption and production (all targets)

Key principles in supporting adaptation

Prioritise & design adaptation actions using near future but also long-term projections of climate change & related hazards

Prepare well-informed long-term strategies for low-emission, climateresilient development

Investigate the social impacts of climate change & response measures (adaptation & mitigation)

Conduct cost-benefit analysis of strategic adaptation options

Avoid maladaptation





Key results	Examples of adaptation-specific indicators					
Impact						
To build sustainable development	Proportion of degraded [ecosystem] over total area (%) (SDG 15.3.1/OPSYS core indicator)					
Outcome						
More gender-	• Areas of terrestrial and freshwater ecosystems under (a) protection (b) sustainable[, climate-resilient]					
responsive,	management with EU support (square kilometres) (GERF 2.9 / OPSYS core indicator)					
inclusive,	Proportion of fish stocks within biologically sustainable levels [as a result of support for climate-					
climate- and	resilient communities] (%) (SDG 14.4.1 / OPSYS core indicator)					
conflict-sensitive	• Degree of integrated water resources management (IWRM) implementation [in the context of					
management of	adaptation action] (0 to 100 score) (SDG 6.5.1 / OPSYS core indicator)					
natural resources						
	Outputs					
Diversification as	Perceived change in the livelihoods of climate-vulnerable coastal communities as a result of					
a strategy for	implementing alternative livelihood activities (% of households reporting improved livelihoods) (GCCA					
adapting to	Cambodia)					
climate change						
Increased	 Number of public awareness campaigns on climate change and sustainable land management 					
awareness of	conducted in mass media (GCCA Eastern Caribbean)					
CCA and DRR	 Number of people with increased environmental and climate change awareness / awareness of DRR thanks to EU support, by sex, age and ethnicity 					
Strengthened capacities	 Number of women and men receiving payments for environmental services for protecting watersheds or areas of high biodiversity thanks to EU support 					