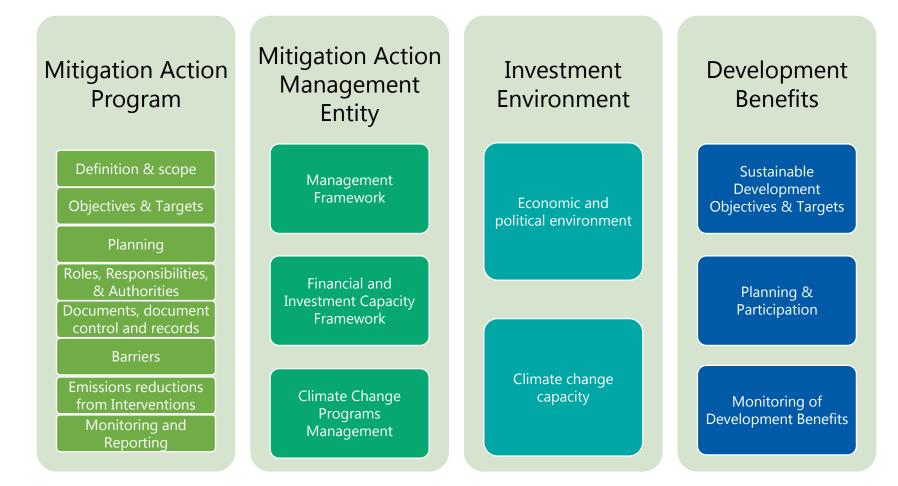
INTRODUCTION TO THE MAAP TOOL

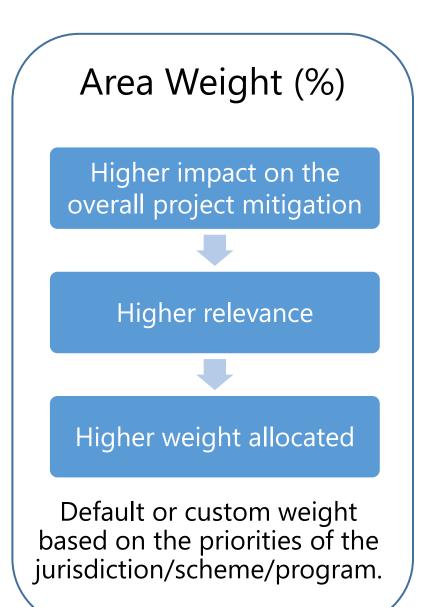
ARYANIE AMELLINA, IGES

MAAP Tool Structure to obtain Mitigation Value

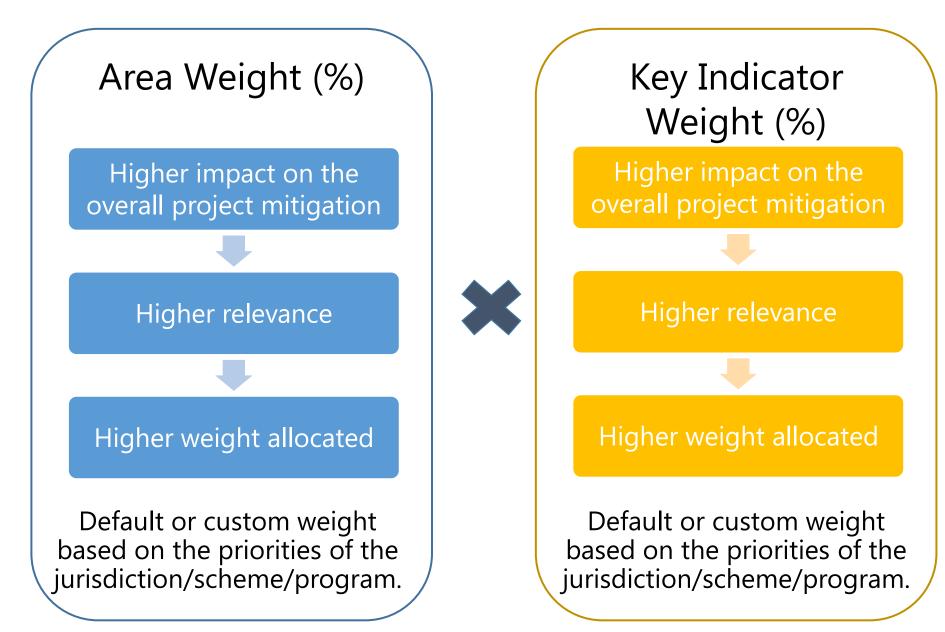


Key indicator score= Key Indicator weight x scoreAssessment area score Σ (Area weight x Key Indicator score)Module score= Σ (Area score)

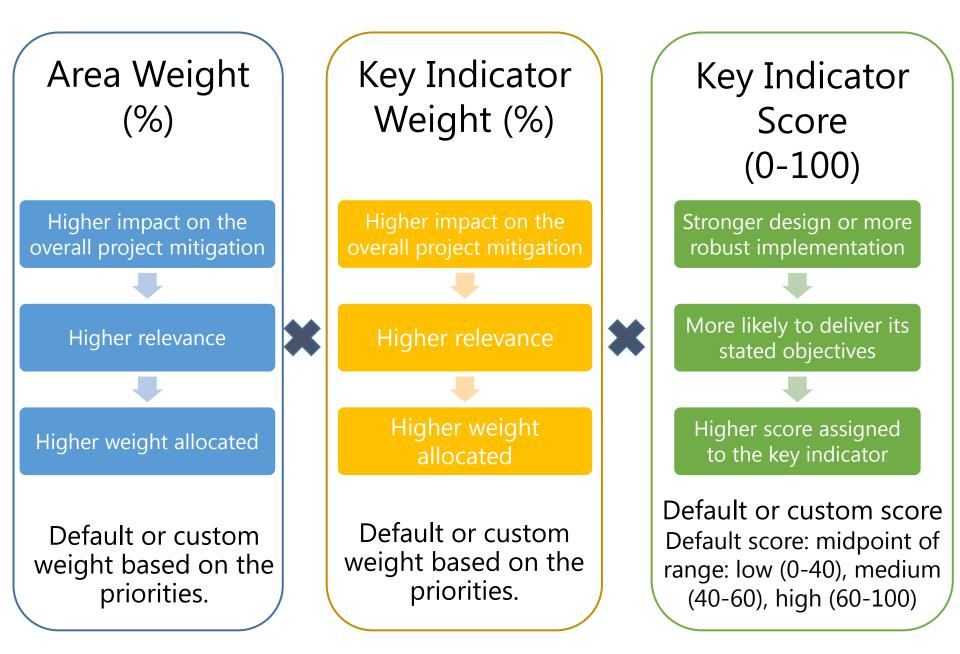
Step 1. Select Weights for 16 Areas



Step 2. Select Weight for 69 Key Indicator



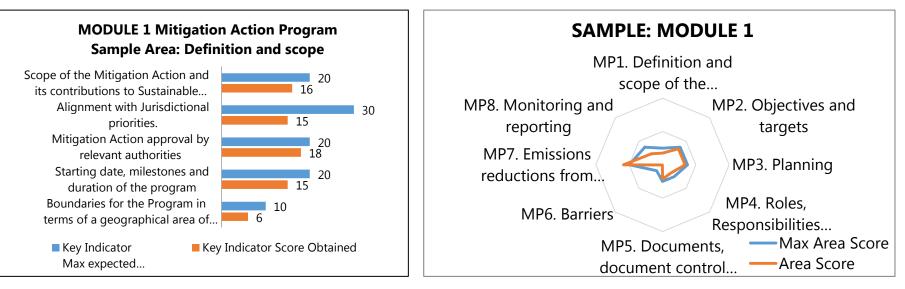
Step 3. Assign Score to each Key Indicator



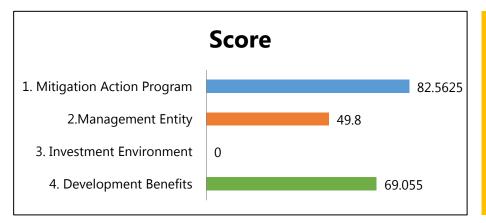
Final Output of MAAP: Mitigation Values

Result by Key Indicator

Result by Area (Sample)



Result by Module



The MAAP is not intended to give a global score to the MA Each area score can be compared to the Max. possible score (best)

Modules not applied

MODULE 3 Investment Environment

Module Area	Default Weight	Key Indicator		
Internationally Recognized Jurisdiction Ratings	0.45	Sustainability-Adjusted Global Competitiveness Index (GCI) from the World Economic Forum Corruption Perception Index Jurisdiction Economic index Human development Index		
		Climate change authorities and their responsibilities affecting the Mitigation Action Program		Addressed in Module 3. Management Entity
Climate change		National Mitigation Action Registry and		
Climate change infrastructure at the program level		authorities towards UNFCCC Mitigation		Addressed in Module 1.
		Action Registry (If applicable) Registry and double counting		Mitigation Action Program
				g
		Transparency on climate financial support		Addressed in Module 3.
		received		Management Entity

<u>Possible use by:</u> International investors or credits buyers when selecting countries to invest in or buy credits from.

Indicators not applied

Module Area	Key Indicator	Default Weight
	Portfolio of interventions for the Mitigation Action implementation	0.15
Planning	Planning of individual Mitigation Action interventions	0.15
	Mitigation Action's Interventions development process	0.10
Emissions reductions from interventions	Mitigation Action interventions boundaries and GHG effects	0.15
	The Mitigation Action mechanism to ensure permanence	0.15
Climate change programs management	Climate Change related responsibilities and authorities	0.20

Possible use by:

Jurisdictions, institutional investors, carbon market regulators when applying the MAAP to a scheme (and schemes) or a governing institution How to assign weighting and scoring?

- Default or custom weight?
- Default 'score range' or custom 'single score'?
 What are the ways to assign score?



Different weight may apply due to:

- Priorities of user
- Objectives and mandate of the scheme
- Tradability of credits
- Requirements of the scheme
- Financial support scheme
- Etc.

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Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
				Scope of the Mitigation Action and its contributions to Sustainable Development.	0.15	0.20	0.15
				Alignment with Jurisdictional priorities.	0.20	0.20	0.15
Definition and scope of the	0.14	0.10	0.10	Mitigation Action approval by relevant authorities	0.25	0.20	0.30
Mitigation Action				Starting date, milestones and duration of the Program	0.10	0.20	0.25
				Boundaries for the Program in terms of a geographical area of implementation	0.30	0.20	0.15
				Total	1.0	1.0	1.0
Objectives and targets	0.20 0.15		0.15	Definition, planning and review of Mitigation Action program objectives and targets	0.20	0.40	0.40
		0.15		Mitigation Action objectives related to i) reduce GHG emissions; ii) contribution to Sustainable Development.	0.30	0.20	0.20
			Alignment of the Mitigation Action objectives and the jurisdictional priorities on Climate Change	0.30	0.15	0.10	
				Mitigation Action targets	0.20	0.25	0.30
				Total	1	1	1

Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
				Mitigation Action planning to achieve established targets	0.10	0.17	0.17
	0.22 0.15		0.15 0.15	Risk analysis for implementation, risk management and mitigation plan.	0.20	0.17	0.18
Planning		0.15		The Mitigation Action investment planning	0.10	0.22	0.25
				Mitigation Action compliance with regulatory requirements	0.15	0.22	0.20
				Process for the involvement of local stakeholders in the development of Policies and Projects under the Program, including a public comment period.	0.15	0.22	0.20
				Total	1	1	1
Roles, Responsibiliti es And Authorities	0.03 0.10		0.10 0.10	Resources available for implementation.	0.35	0.60	0.60
		0.10		Definition of roles, responsibilities and level of authority for Mitigation Action design and implementation	0.65	0.40	0.40
				Total	1	1	1

Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
				Mitigation Action operational and management documented system	0.35	0.20	0.20
Documents, document control and	0.04	0.10	0.10	The Mitigation Action Program design documentation	0.20	0.35	0.35
records				The program provisions for tracking emissions reduction transactions	0.45	0.45	0.45
				Total	1	1	1
Barriers	0.07	0.05	0.05	Identification of barriers for implementation	1.00	1.00	1.00
				Total	1	1	1
	0.20 0.20			Inclusion criteria (if applicable)	0.15	0.35	0.25
Emissions		0.20	GHG estimation and calculation methodologies	0.20	0.25	0.25	
reductions from interventions			The Mitigation Action baseline scenario estimation and calculation methodologies	0.10	0.25	0.30	
				Mitigation Action uncertainty approach and methodologies	0.15	0.15	0.20
				Total	1	1	1

Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
Management	0.30	0.30	0.30	Responsibilities and authorities within the Program management entity (PME)	0.40	0.40	0.40
Framework				The PME Management System	0.60	0.60	0.60
				Total	1	1	1
Financial and investment				The PME methodologies to reporting and transparency of financial flows received and used to date, including actual disbursement, etc.	0.25	0.40	0.40
	0.33	0.40		Past experience in the management and implementation of internationally financed programs	0.40	0.35	0.35
				International or national rating of the PME (if available)	0.35	0.25	0.25
				Total	1	1	1
Climate change programs management				Climate Change related responsibilities and authorities	0.20	0.20	0.20
	0.37 0.30	0.30	0.30	Management Structure and capacity including interinstitutional or sectorial coordinating capabilities	0.50	0.50	0.50
				The Mitigation Action Managing Entity technical capability.	0.30	0.30	0.30
				Total	1	1	1
Total	1	1	1				

Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
Development Objectives and ta1rgets			0.35	Mitigation Action contribution to sustainable development	0.10	0.10	0.10
		0.35 0.35		The Mitigation Action sustainable development objectives and targets	0.15	0.10	0.10
	0.35			Mitigation Actions evaluation of environmental impacts, including trans-boundary impacts.	0.20	0.20	0.20
				Mitigation Action non GHG related environmental benefits (if applicable)	0.15	0.30	0.30
			The Mitigation Action consideration of Social responsibility principles	0.25	0.10	0.10	
				The Mitigation Action economic benefits of its implementation.	0.15	0.20	0.20
				Total	1	1	1

Module Area	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)	Key Indicator	Default Weight	Proposed weight (JCM)	Proposed weight (CDM)
				The Mitigation Action must guarantee to be exempt of negative environmental/social/economic impacts	0.15	0.20	0.20
				Mitigation Action planning process for development benefits goals achievement.	0.10	0.10	0.10
				Responsibilities and authorities	0.15	0.15	0.15
				The Mitigation Action Program includes the participation of the interested parties.	0.10	0.10	0.10
Planning				Participation mechanisms established	0.20	0.20	0.20
Planning and 0.4 participatio n	0.45	0.45 0.45 0.4	0.45	Capacity and motivation strengthened within civil society as well as among government and private sector for holistic and integrated natural resources management approach.	0.07	0.10	0.10
				Strategic partnerships, coalitions and alliances established to effectively engage in policy, decision making, and monitoring and evaluation processes.	0.13	0.05	0.05
				Stakeholders engagement in the development of the institutional character of resources policy development design, monitoring and evaluation	0.10	0.10	0.10
		1	1	Total	1	1	1
				The Mitigation Action specifies development indicators according to its scope, boundaries and sector involved.	0.10	0.20	0.20
Monitoring of 0.2 developmen t benefits.				Mitigation Action contribution to Life Conditions Improvements and public welfare	0.28	0.13	0.13
	0.20 0.20 0	0.20	The Mitigation Action contribution to strengthening public policy, institutional growth and capacity building of the actors/stakeholders involved.	0.15	0.15	0.15	
			c	Accountability	0.10	0.10	0.10
				Consideration of possible negative impacts of the Mitigation Action	0.22	0.22	0.22
				Flexibility	0.15	0.20	0.20
				Total	1	1	1