



**CORAL TRIANGLE
INITIATIVE**
ON CORAL REEFS, FISHERIES
AND FOOD SECURITY



2024 CTI -CFF M&E for Threatened Species TWG

August 16, 2024
Sutera Harbor, Kota Kinabalu, Malaysia

Regional Plan Of Action (RPOA) 2.0

THE GOALS

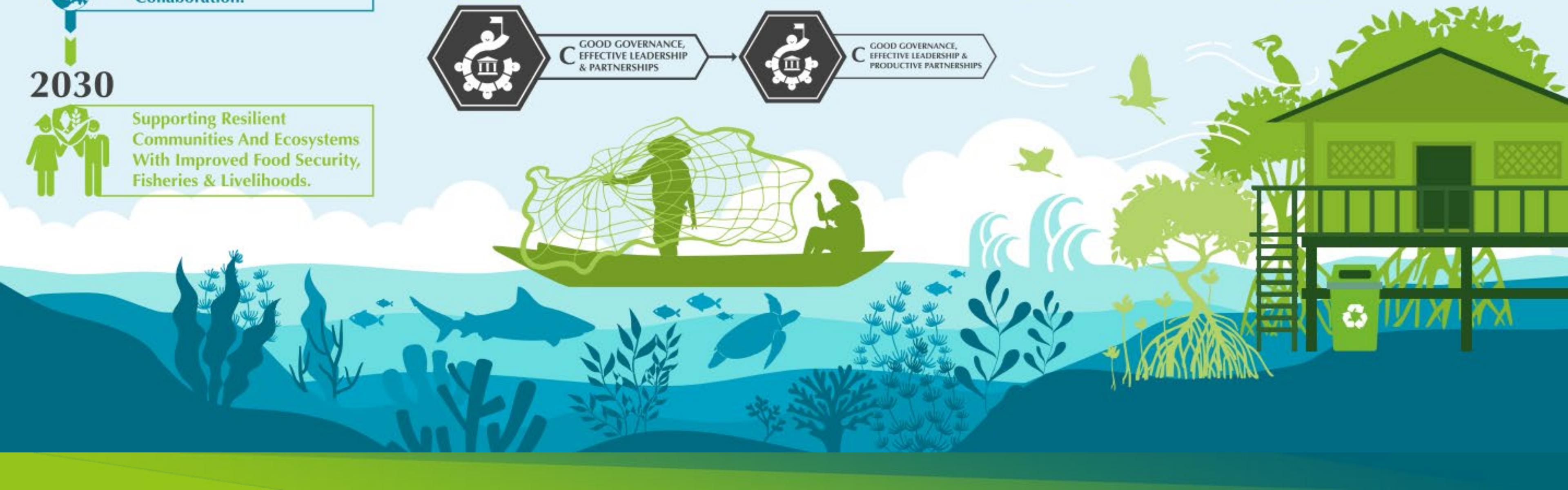
2025

Enabling Coastal Communities And Protecting Ecosystems Through Increased Regional Collaboration.

2030

Supporting Resilient Communities And Ecosystems With Improved Food Security, Fisheries & Livelihoods.

OBJECTIVES → 7 TARGETS



RPOA 2.0 17 Regional Activities (Draft Priorities)



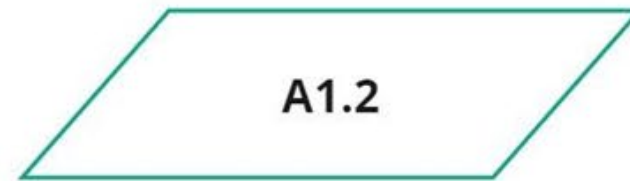


Target A1

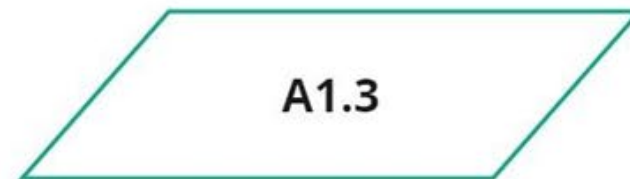
CORAL REEFS, MANGROVES and SEAGRASS BEDS



Support and/or strengthen regional and national conservation and management actions of coastal and marine ecosystems (coral reefs, mangroves, and seagrass beds) in the **Priority Seascapes** and CTMPAS through strategic partnerships



Develop and execute **sustainable finance strategies**, and other innovative financing models, to increase financial self-reliance, for the management of the coastal and marine ecosystems in Priority Seascapes and CTMPAS.



Mainstream **Ecosystem based adaptation and mitigation approaches** for CT6 members and partners under the CTI-CFF framework





Target A2

THREATENED SPECIES

A2.1

Develop and implement strategies and initiatives for **addressing waste management and marine pollution** in the Coral Triangle region

ID

MY
(EPD)

PNG

PH

SB

WWF

CTCF

A2.2

Effectively address and combat **illegal wildlife trade**, including increased regional collaboration and improved monitoring efforts, in the Coral Triangle region

MY

PNG

PH

WWF

A2.3

Establishing and managing effective **migratory species** (marine mammals, sea turtles, sharks and rays) corridors in the Coral Triangle region

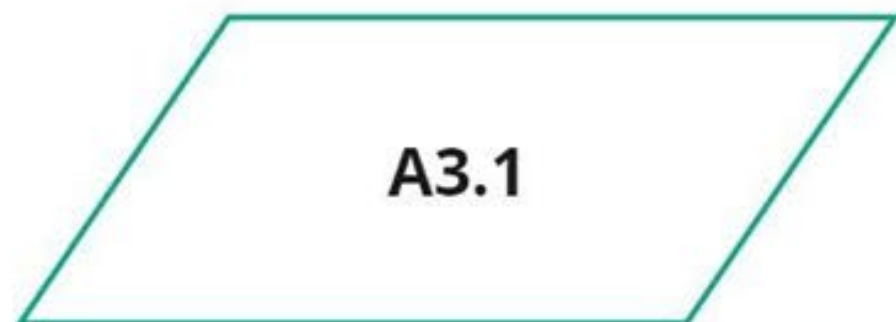
PNG

WWF



Target A3

HEALTHY AND PRODUCTIVE FISHERIES



Build on existing sub-regional groupings and implement transboundary actions in support of **addressing IUU fishing** in the CT Region





Target B1

FOOD SECURITY AND COASTAL LIVELIHOODS

Implementation of the **COASTFISH** regional framework for sustainable coastal fisheries and poverty reduction initiatives in achieving food security and improving coastal livelihoods



B1.1

PNG

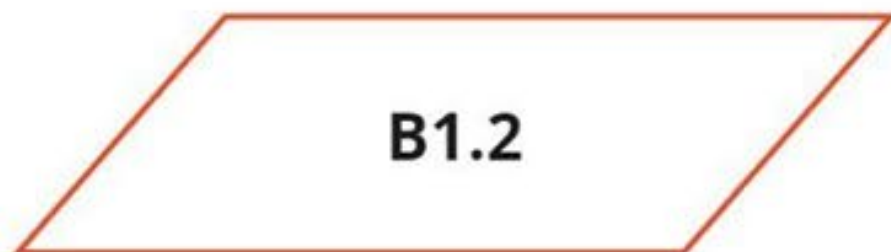
PH

SB

WWF

CTCF

Strengthen **sustainable marine tourism** and other related or allied livelihood enterprises in the Coral Triangle Region to improve the well-being of coastal communities



B1.2

MY

WWF



**CORAL TRIANGLE
INITIATIVE**
ON CORAL REEFS, FISHERIES
AND FOOD SECURITY



Target B2

GENDER EQUALITY AND SOCIAL INCLUSION

B2.1

Implementation of Gender Equality and Social Inclusion (**GESI**) Policy.

PH

WWF which
country?
Not MY



Target B3

CLIMATE-RESILIENT COMMUNITIES

B3.1

Improve capacity in generating and reporting information on **Climate Change risks**

MY-
yap

MY

SB

CTCF

B3.2

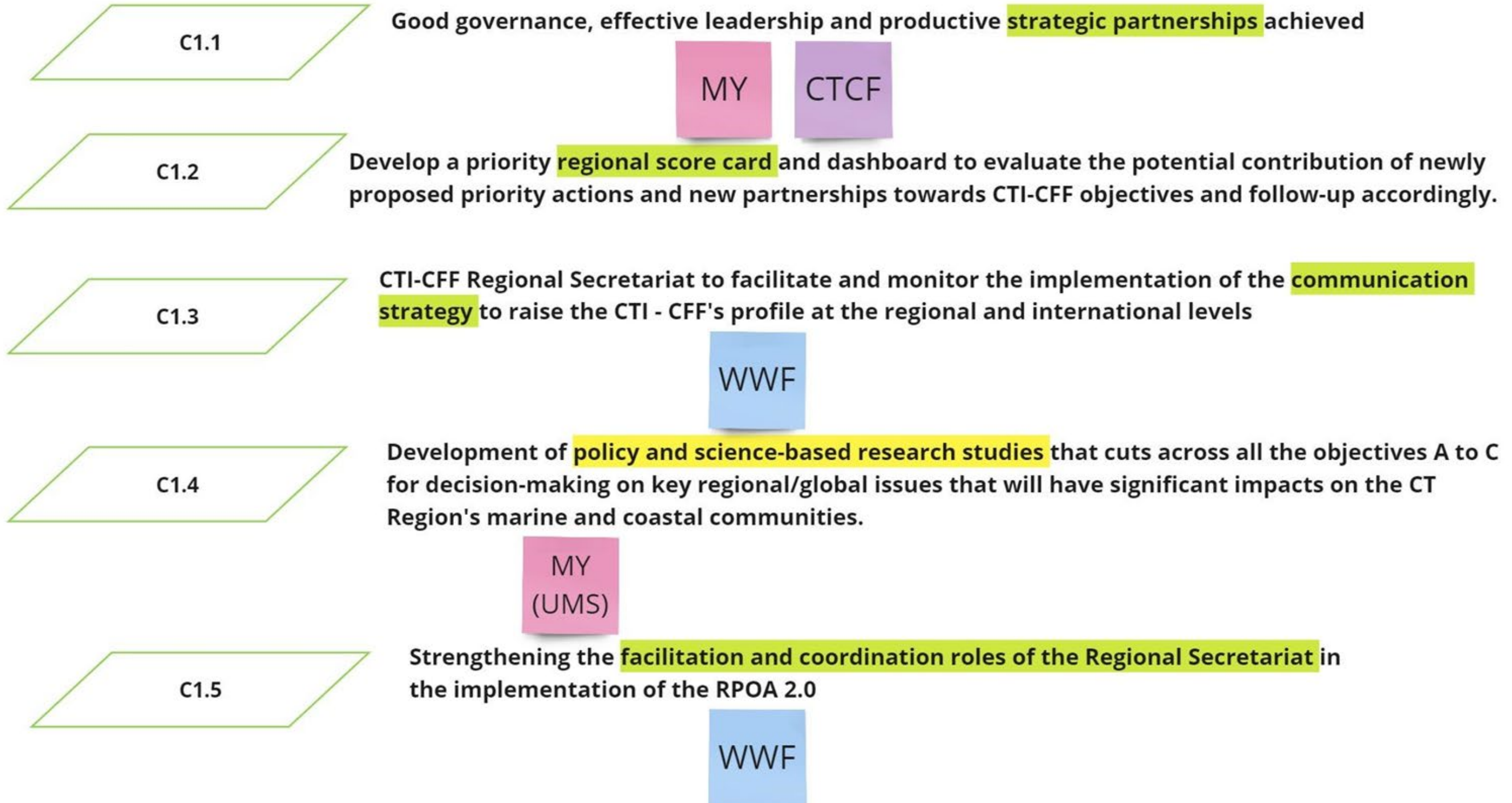
Partnerships, Assessment and Implementation of **Climate Change**
Adaptation for coastal environment and small-islands ecosystems

MY

WWF



Target C1 GOOD GOVERNANCE, EFFECTIVE LEADERSHIP AND PRODUCTIVE STRATEGIC PARTNERSHIPS ACHIEVED



RPOA 2.0 Log Frame

Answers:

- WHO --- which TWGs are responsible for specific targeted outputs and outcomes?
- WHAT --- Which RPO A 2.0 indicators are not being met?

B	C	D	E	F	G	H	I	J	K	L	M	N	O	
	<i>Objective A</i>				CCA	EAFI	Seasca	TS	MI					
Logical Frame (RPOA 2.0) Equation used is multiple IF=(OR True, Yes, No)	Target A1	Outcome A1		Indicator A1 (1)	Yes	No	No	No	Yes					
				Indicator A1 (2)	Yes	No	No	No	Yes					
		Output A1.1		Indicator A1.1 (1)	No	Yes	No	No	Yes					
				Indicator A1.1 (2)	No	Yes	No	No	Yes					
				Indicator A1.1 (3)	No	Yes	No	No	Yes					
				Indicator A1.1 (4)	No	Yes	No	No	Yes					
				Indicator A1.1 (5)	Yes	No	No	No	No					
		Output A1.2		Indicator A1.2 (1)	Yes	Yes	Yes	Yes	Yes	Yes				
				Indicator A1.2 (2)	No	Yes	Yes	Yes	Yes	Yes				
				Indicator A1.2 (3)	No	Yes	Yes	Yes	Yes	Yes				
		Regional Activity A1.1	Outcome A1.1.1		Indicator A1.1.1 (1)	No	No	Yes	No	Yes				
					Indicator A1.1.1 (2)	No	No	Yes	No	No				
	Output A1.1.1.a			Indicator A1.1.1.a (1)	No	Yes	Yes	Yes	Yes	Yes				
				Indicator A1.1.1.a (2)	No	Yes	Yes	Yes	Yes	Yes				
				Indicator A1.1.1.a (3)	No	Yes	Yes	Yes	Yes	Yes				
	Output A1.1.1.b			Indicator A1.1.1.b (1)	No	No	Yes	No	Yes					
				Indicator A1.1.1.b (2)	No	No	Yes	No	Yes					
	Outcome A1.2.1			Indicator A1.2.1 (1)	No	No	No	No	No	Yes				
				Indicator A1.2.1 (2)	No	No	No	No	No	No				
			Output A1.2.1.a		Indicator A1.2.1.a (1)	No	No	No	No	No	No			
				Indicator A1.2.1.a (2)	No	No	No	No	No	No				
				Indicator A1.2.1.a (3)	No	No	No	No	No	No				

Sort

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Filter

By color: None

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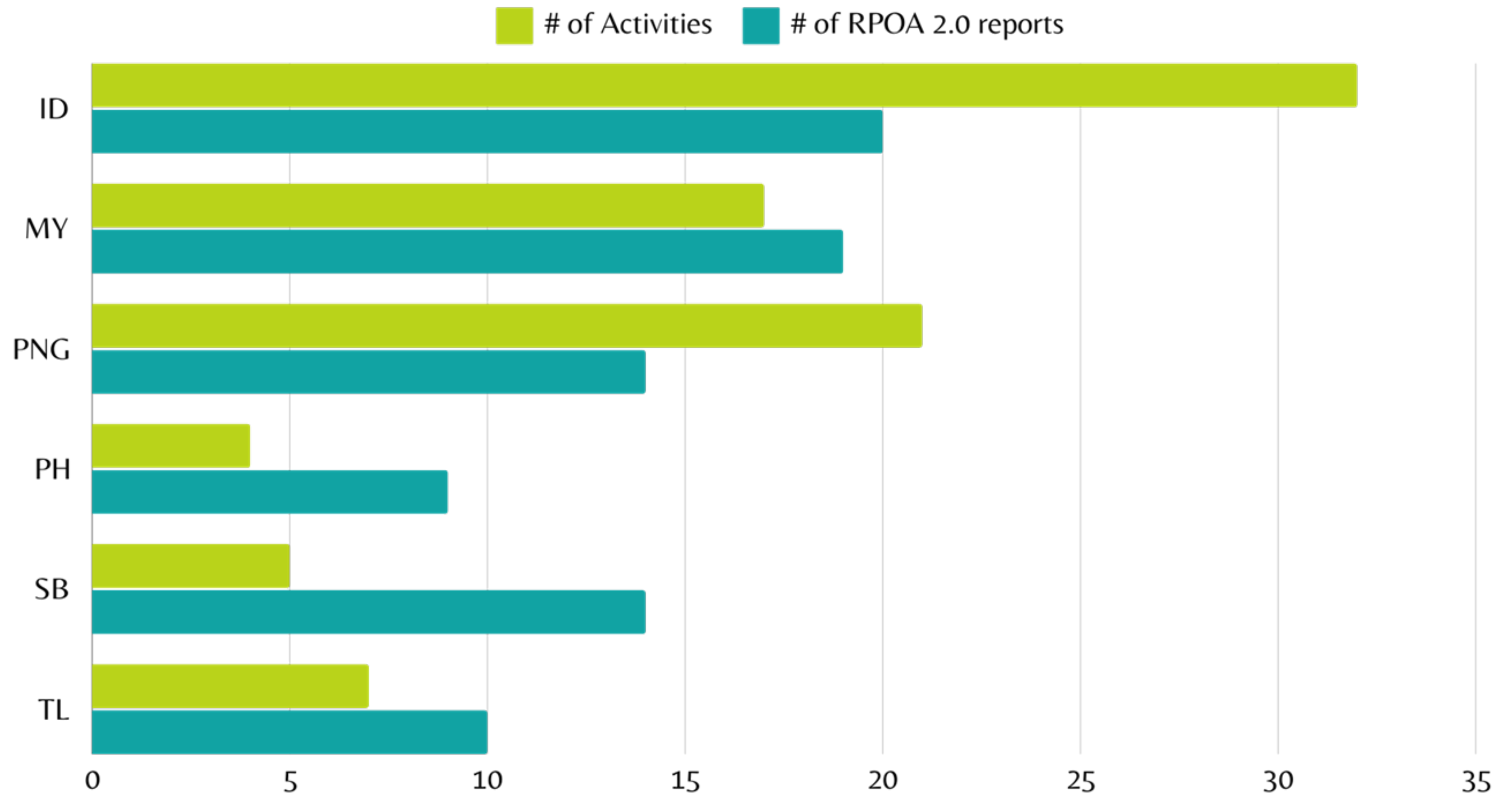
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Clear Filter

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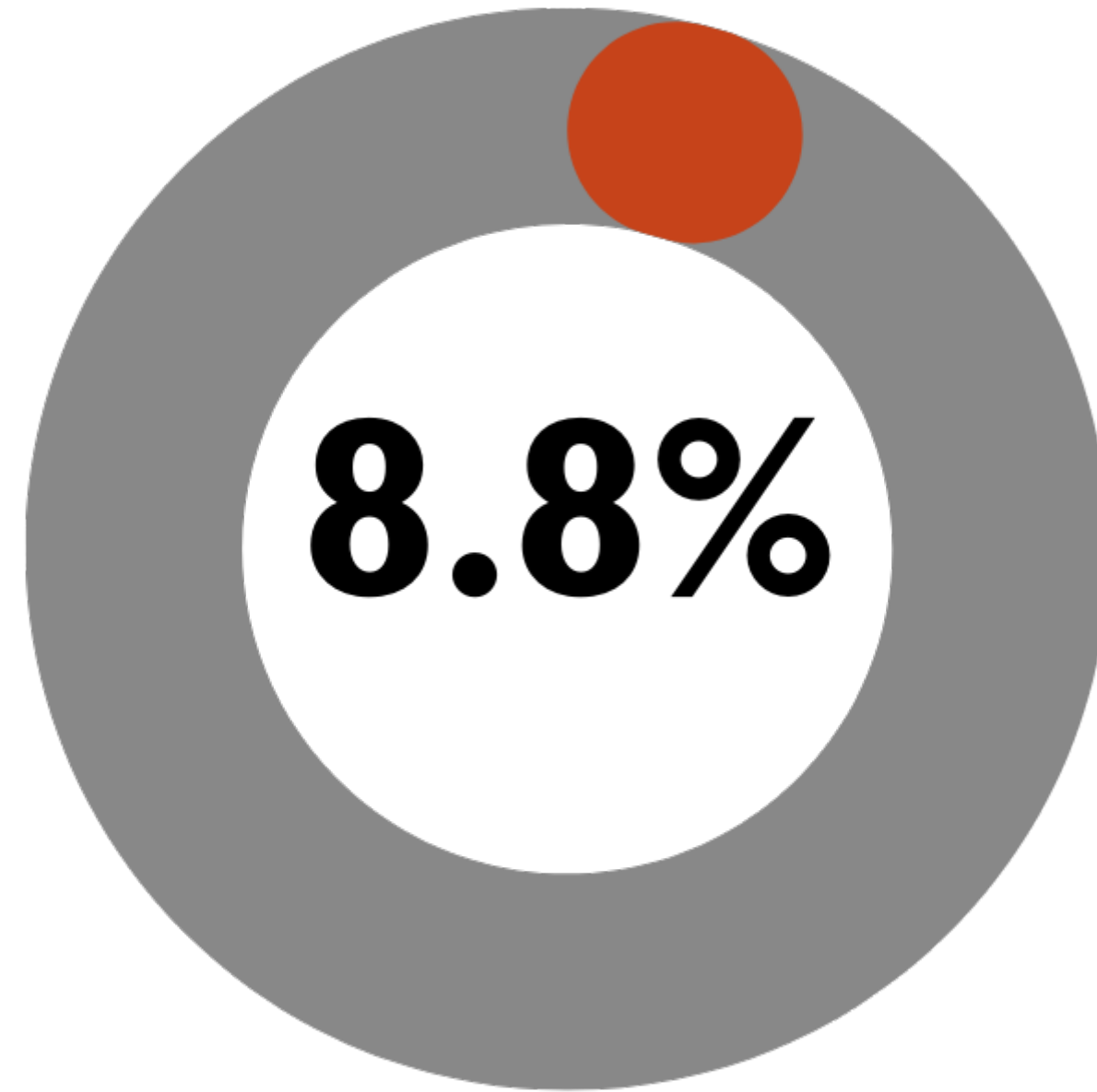
Threatened Species TWG Monitoring Report

TS-related SOM18 updates from the CT6





Indonesia

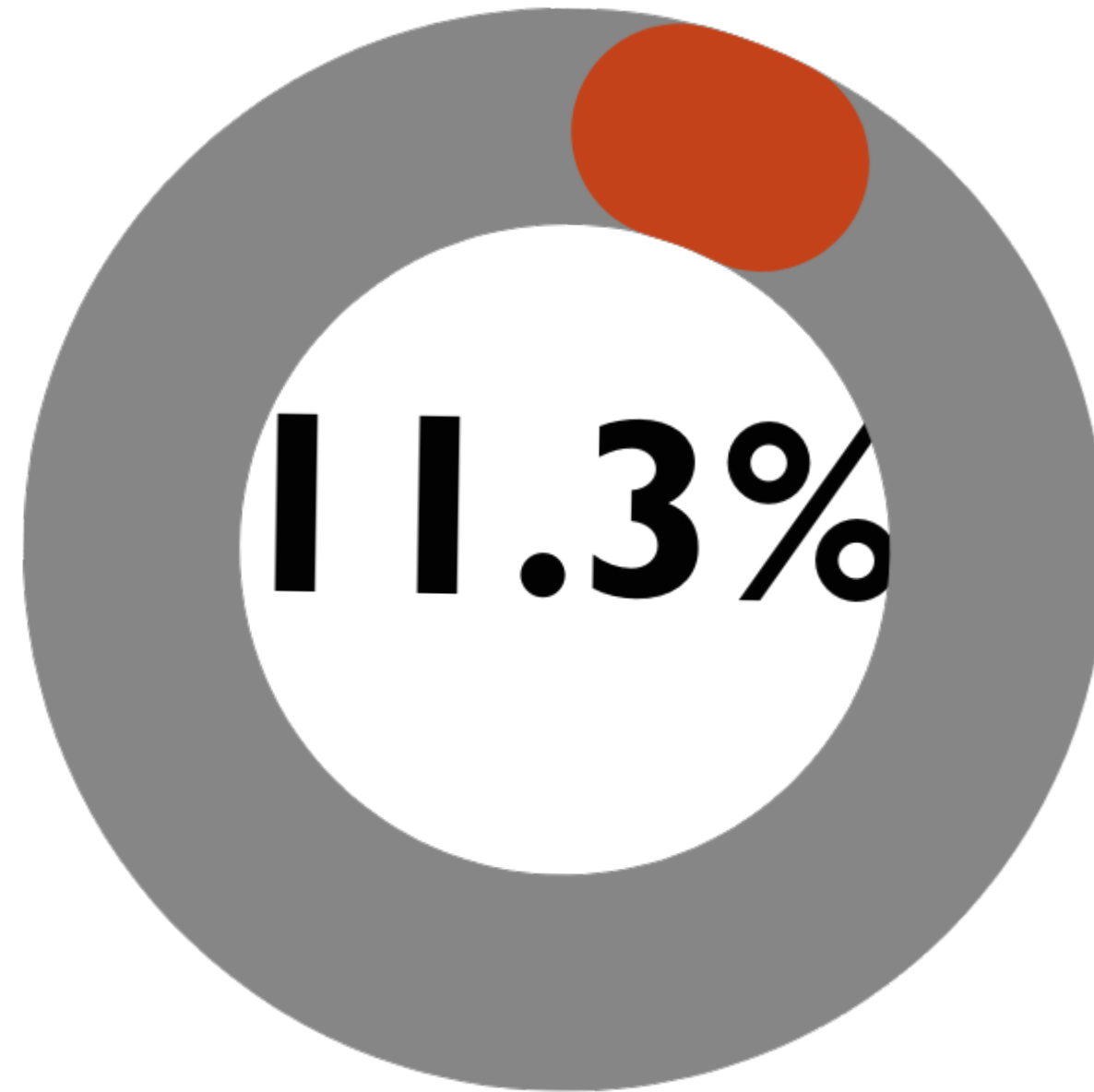


Threatened Species


ID	Sharks and Ray	NPOA for Whale Sharks (2021-2025)	Target Outcome C1		Target Outcome Indicator C1.1
		Minister of Marine Affairs and Fisheries Decree Number 30 Year 2023 regarding Fully Protected Status of Walking Sharks	Outcome A2.2.1	Target Output A2.2	Output Indicator A2.2.1.a
		Development of Technical Guideline for Handling Shark and Ray Bycatch and Handling Whale Shark Stranded and By catch	Outcome A2.2.2	Target Output A2.1	Output Indicator A2.2.1.d
		Review and Update Draft of Conservation NPOAs for Sharks and Rays, and Protected Rays for 5 upcoming years	Target Outcome A2	Output A2.2.2.a	Target Output indicator A2.2
		Evaluation the Management Effectiveness of 2023 for sharks listed in Appendix CITES, Rays listed in Appendix CITES, Whale shark, Walking shark, Fully protected Ray	Outcome A2.2.3		Outcome Indicator A2.2.2
		Handling stranded and by catch whale shark	Outcome A2.2.4		Outcome indicators B1.2.1
		Monitoring and data collection of sharks and rays catch landed in UPT working area	Outcome A2.2.5		Target Output indicator A2.1
		Development of Technical Guideline for Handling Whale Shark Stranded and Handling Whale Shark Bycatch	Outcome A2.2.6		
		Development of NPOA for Walking Shark Conservation	Outcome A2.2.7		
		Collecting data for shark and ray population and production status which will be integrated with SIDAko	Outcome B1.2.1		
		Evaluation the Management Effectiveness of 2023 for whale shark, walking shark, protected ray, shark and ray Appendix II			
		Socialization, technical training, and adoption whale shark tourism guidance in West Nusa Tenggara (Saleh Bay)			
		Valuation economic of whale shark tourism in Saleh Bay, West Nusa Tenggara			
		Whale shark tagging in Saleh Bay			
		Carrying capacity of whale shark tourism in Kaimana			
		StAR Project implementation: recover endangered zebra shark population through innovative approach translocation and restocking			
		a. Release four zebra shark in Raja Ampat (Wayag lagoon and Southeast Missol)			
		b. Two egg shipment from US in 2023			
		NPOA for sea turtle (period 2022-2024)			
		Development of Technical Guideline for Handling Turtle Stranded			
		Review the Technical Guidelines for Handling Turtle By-catch			
		Evaluation the Management Effectiveness of 2023 for sea turtle in Indonesia			
	Sea Turtles	Handling stranded and bycatch sea turtle			
		Monitoring and data collection of nest, egg, and sea turtle landing in UPT working area			
		Identification and campaign to reduce the use of illegal turtle products in Central Sulawesi in collaboration with several stakeholders including BPSPL Makassar			
		Development of Technical Guideline for Handling Marine Mammals Stranded			
		Development of Technical Guideline for Handling Marine Mammals By catch			
		Handling stranded marine mammals			
		Review the Conservation NPOA of Cetacea and Dugong for developing the 5-upcoming-year NPOA of marine mammals			
		Training on Handling Marine Mammals Stranded			
	Marine Mammals	Evaluation the Management Effectiveness of 2023 for dugong and cetacea in Indonesia			
		Monitoring and data collection of marine mammals sightings in UPT working area			



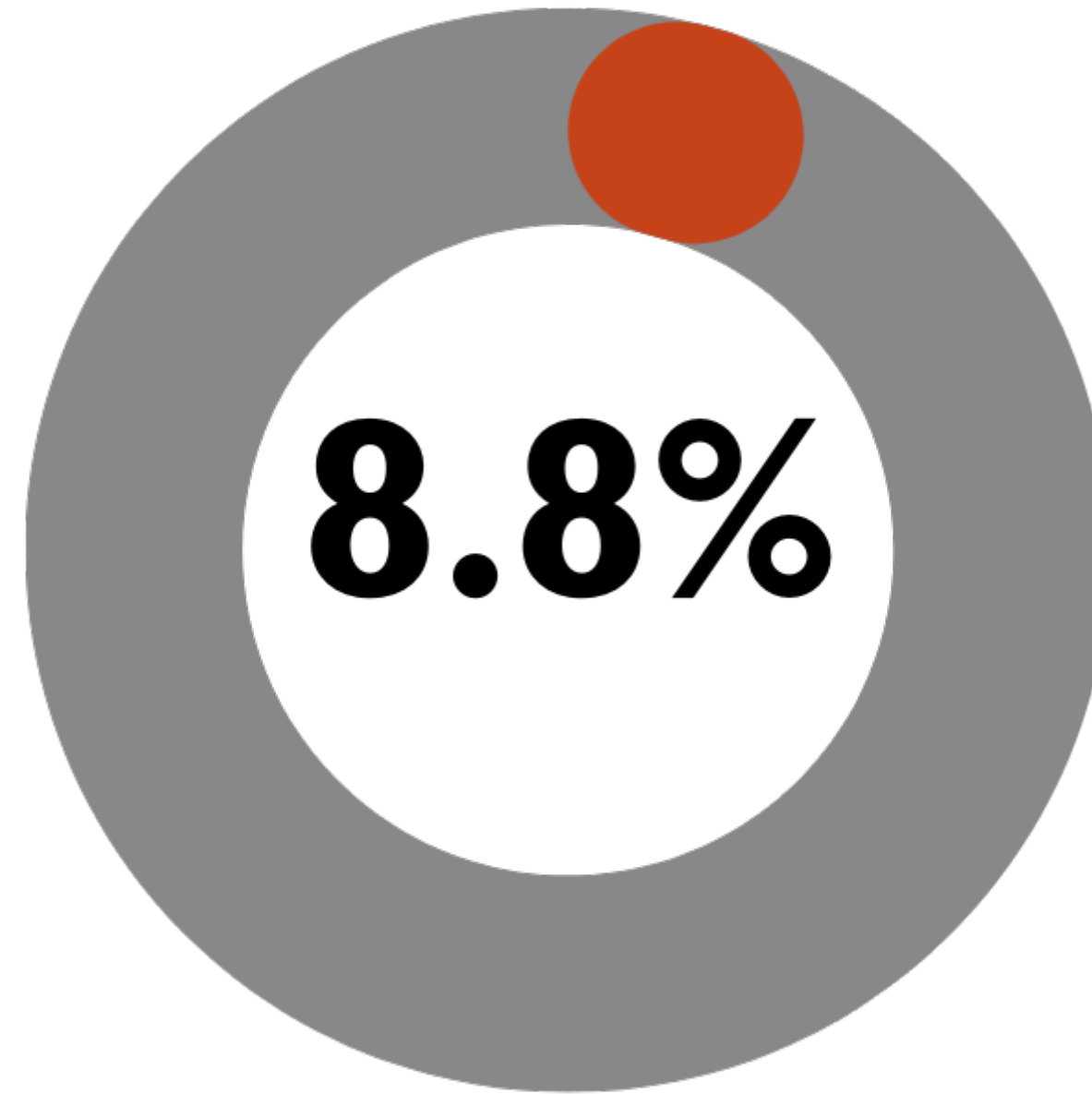
Malaysia



Threatened Species

Turtle Islands Heritage Protected Area 14th Conference	 Outcome A2.2.1		Outcome Indicator A2.2.1
Mobilization of state stakeholders to investigate reports of diseased sharks in Sipadan Island Park	Target Outcome A2	Target Output A2.2	Target Outcome Indicator A2
Consultation and engagement for the draft of NPOA Sharks Plan 3 with stakeholders in Cyberjaya, Selangor on 18 th July 2023	Outcome A2.3.1	Output A2.2.1.a	Target Output indicator A2.2
		Output A2.3.1.a	Output Indicator A2.2.1.a
Workshop on finalizing the NPOA Sharks Plan 3 on 21 st -22 nd August 2023	Outcome A2.2.2	Output A2.2.2.a	Output Indicator A2.3.1.a
	Outcome A2.1.1	Output A2.2.1.c	
Sharks and rays data collection up to species level at Kota Kinabalu and Tawau (Sabah) – collaboration with MFRDMD/SEAFDEC (ongoing)			Target Output A2.2
Study of shark and ray nursery ground using monsoon trawl at Nenasi (Pahang) – collaboration with MFRDMD/SEAFDEC (ongoing)			Output Indicator A2.2.2.a
Gazettement of Dugong Sanctuary Reserve Zone – ongoing process			Output Indicator A2.2.1.c
a) Engagement with local communities and stakeholders			Output Indicator A2.1.1.a
b) Study on the boat speed at the area frequented by dugongs.			
c) Study on the zoning of the Dugong Sanctuary			
Workshop on finalizing the NPOA Dugong Plan 2 – December 2023			
Sea turtle data collection (landing, egg hatchling) in Malaysia (conducted by Department of Fisheries Malaysia, Sarawak Forestry Corporation & Sabah Parks).			
Sea turtle hatchling release program			
Workshop on finalizing the NPOA Sea Turtle Plan 2 – December 2023			
Program with enforcement agencies in Malaysia - to enhance their capacity building in monitoring the trade of endangered species			
Awareness Posters : Turtle Identification Card and Threatened Species			
Developing fisheries data center including the status of threatened species: MyFIRSt (Malaysia Fisheries Resource System) -			

Papua New Guinea

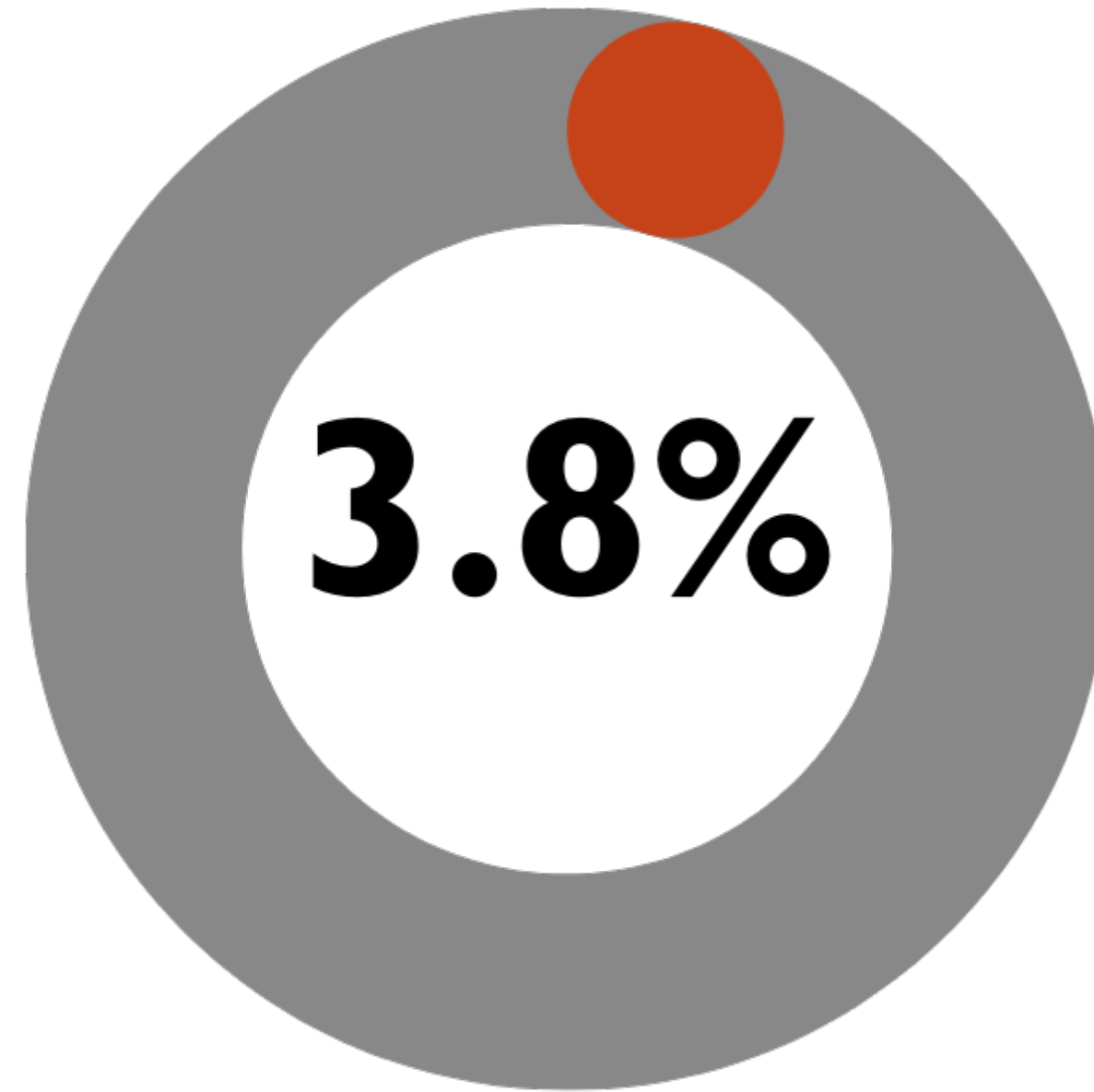


Threatened Species

Threatened Species National Conservation Plan (Pending-subject to support)			
Sharks and Rays National Plan of Action (2020-2023) Due for Review 2024	Outcome A2.2.2	Target Output A2.2	Outcome Indicator A2.2.2
Policy Gap Analysis led by WCS-funded by the Shark Conservation Fund	Target Outcome A2	Output A2.3.1.c	Target Output indicator A2.2
Dolphin, Shark & Ray by catch project under Piku Biodiversity Network- in the Gulf of Papua	Outcome A2.2.1		Output Indicator A2.2.1.a
Assessment of Target and non-target catch rates in the Kikori swim bladder fishery.	Outcome A2.3.1		Output Indicator A2.3.1.c
Dolphin by-catch data collection and community engagement in Kikori River Delta to assess by-catch of threatened marine species by small-scale fishers.	Target Outcome C1		Target Outcome Indicator C1.1
Ongoing work funded by SRPEP-PEUMP, with opportunity to be supported by Australian DFAT-2024			Output Indicator A2.2.1.d
DEVELOPING CONSERVATION APPROACHES FOR SAWFISH AND RHINO RAYS IN PAPUA NEW GUINEA (JULY 2022 - JUNE 2025)			Target Outcome Indicator A2
Conflict Island Turtle Monitoring Program-Hawksbill Turtles (Milne Bay Province) Turtle Cooling Project -WWF (Ongoing)			
Kamiali Leatherback Turtle Monitoring of nesting season December 2023 (Morobe Province)- ranger training conducted to 10x community representatives-Opportunity for MOU with University of Papua to carry out monitoring-2024			
Turtle Use Project-WWF (Completed-awaiting stakeholder comments)			
Turtle NPOA and Legislative Review- Proposed for 2024 onwards-subject to funding (WWF & SPREP)			
TS Focal point attended 1x Regional Exchange on Sea Turtle Conservation in Bali, from 14-16 September 2023. Organized in collaboration with Turtle Conservation and Education Center (TCEC), under ATSEA Phase 2 Project.			
1x CEPA officer given access to the (TREDS)Turtle Research and monitoring Database System held by SPREP- a large amount of historical turtle data- 3x capacity building online sessions via Zoom			
CITES CoP19 : Turtle Resolution endorsed and now includes a draft of actions for PNG to enact around turtle trade, genetic sampling, stronger enforcement.			
Legislative Review being undertaken by CEPA for International Fauna Protection and Control Act – All species of marine turtles added on to the list.			
NDFs for Sharks and Ray species listed under Appendix 2 needs to be done-subject to partner support.			
Draft National Action Plan-stakeholder consultations completed in August.			
CEPA has worked on several proposals to apply for funding from the CMS Dugong MOU Secretariat to support awareness and research work in the Western Province to protect critical seagrass habitats.			
Opportunity under ATSEA-2 NAP to support work for conservation of key sites in Western Province.			
Potential also for support under Australian Torres Trait-PNG Bilateral Partnership.			



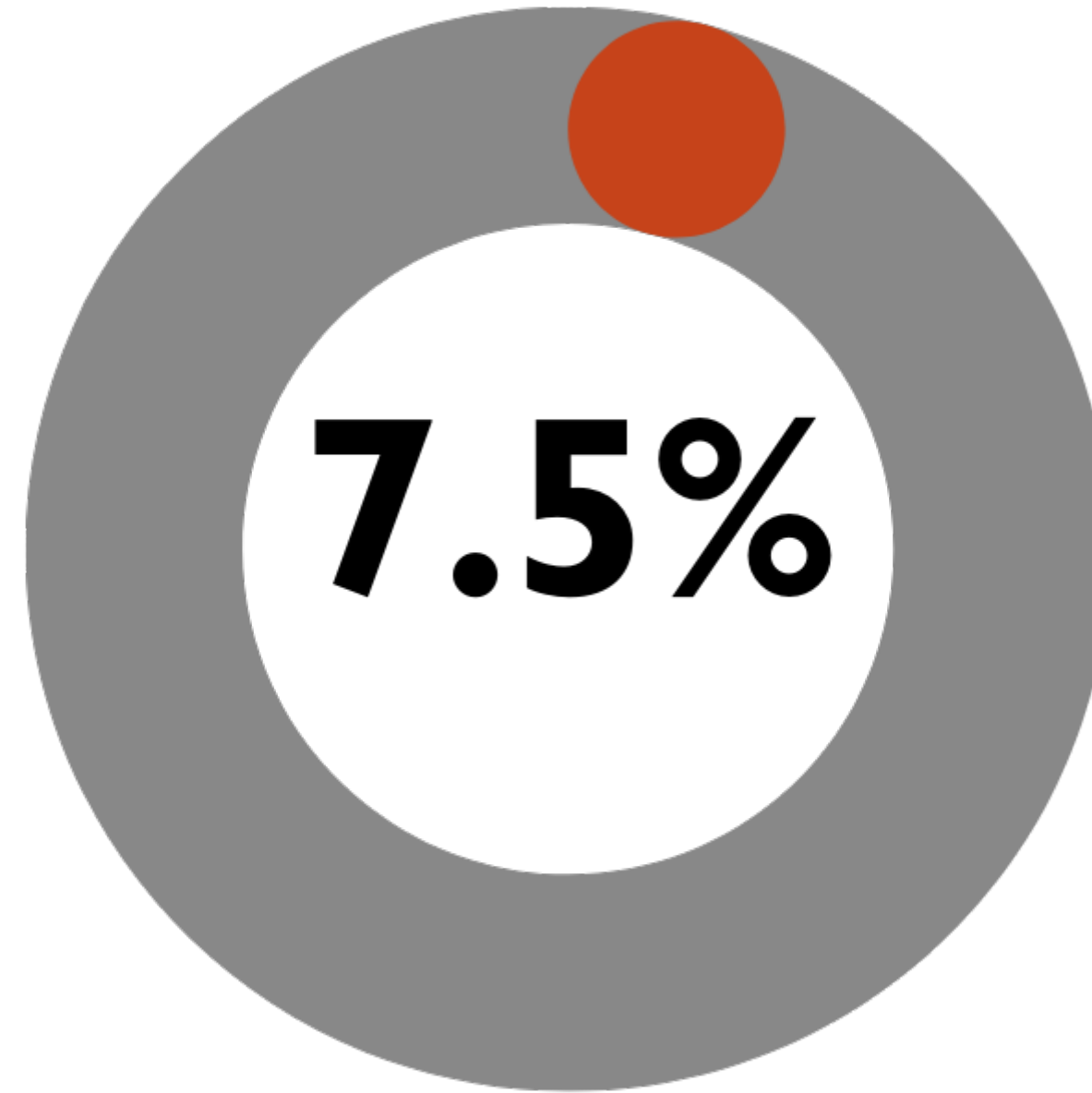
Philippines



Threatened Species

Conducted the National Marine Scientific Research Initiatives and Related Activities (CONMIRA) Stakeholder Meeting in Philippine Rise.	Target Outcome A2	Target Output A2.2	Target Output indicator A2.2
Continued monitoring of marine turtle nesting and foraging habitats (including flipper tagging of encountered marine turtles)	Outcome A2.2.2	Output A2.2.2.a	
protection and management of habitats: declaration as local conservation area/s, critical habitat/s, marine protected area	Target Outcome C1		Target Outcome Indicator C1.1
Review, finalization and adoption of the National Marine Turtle Conservation Action Plan and National Dugong Conservation Action Plan	Outcome A2.2.1		Output Indicator A2.2.1.d

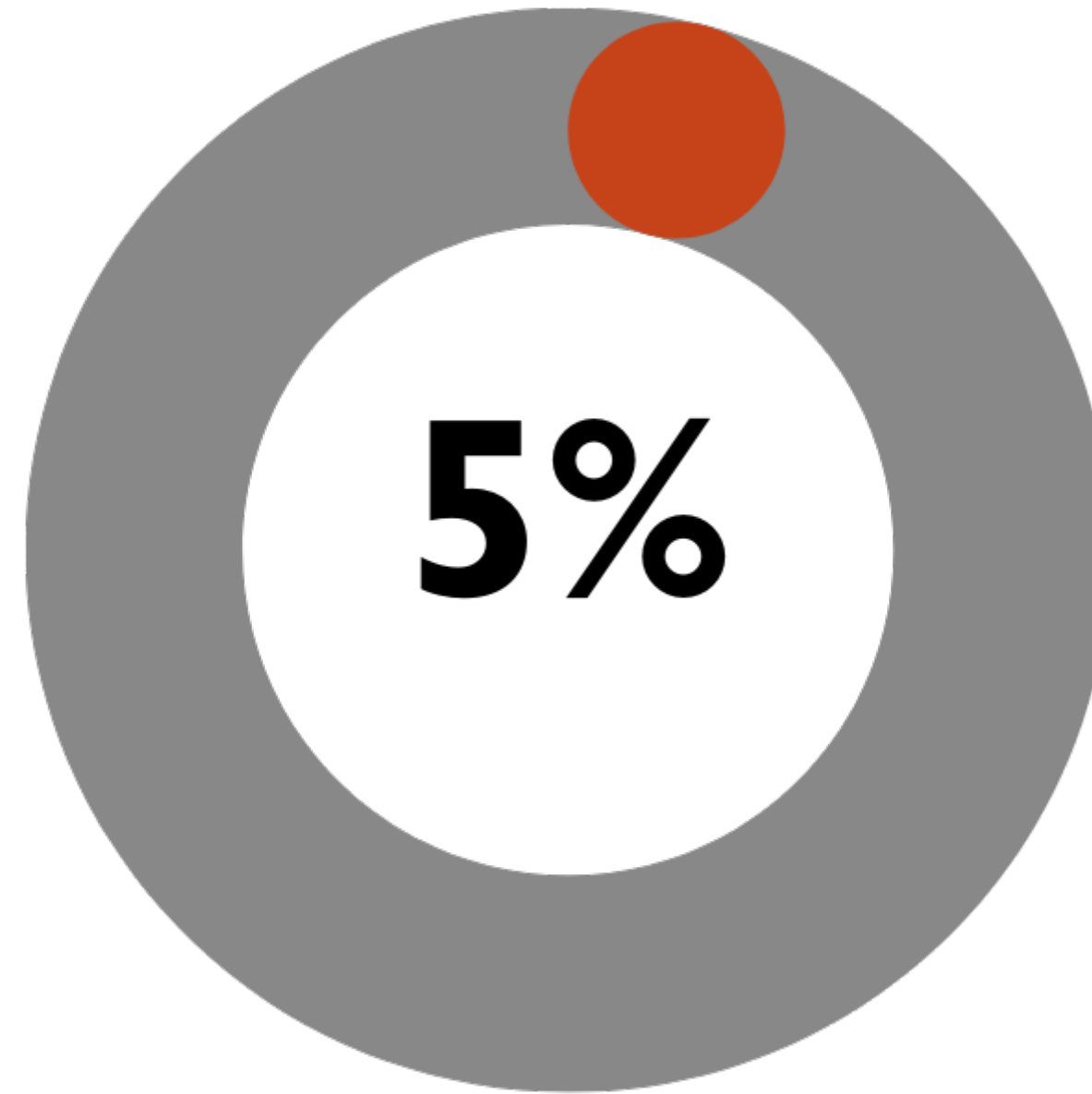
Solomon Islands



Threatened Species

SB	CTI-CFF National Program	Review of Sharks National Plan of Action with partners and stakeholders for finalization of the document (SPC)	Target Outcome C1		Target Outcome Indicator C1.1
			Outcome A2.2.1		Output Indicator A2.2.1.d
			Outcome A2.2.2		Output Indicator A2.2.1.a
		Review to Update of Marine Turtles Action Plan (WCS) – Completed and waiting for official launching.	Target Outcome B3.1	Output A2.2.2.a	Outcome Indicator A2.2.2
		Local Community Species conservation – WAIHAU and Haevo LBT Nesting Beach; Zaira and Arnavon Community Nature Park, Tetepare, Baniata, Bota, etc	Outcome C1.4.1	Target Output B3.1.4	Target Output Indicators B3.1.4
		Develop Saltwater Management Plan – completed and waiting for official launching.		Output C1.4.1.c	Output Indicator C1.4.1.c
		Conduct national assessments Sea cucumber for communities (Lord Howe and Makira)			

Timor Leste



Threatened Species

Education Campaign to Coastal Communities and Primary School on Endangered Species	Target Outcome B3.1	Target Output A1.2	Target Output Indicators B3.1.4
Regular Monitoring to the Turtle Path and its Nesting sites	Outcome A2.2.2		Outcome Indicator A2.2.2
Awareness Program on Turtle Protection	Target Outcome A2		Target Output indicator A2.2
Potential Survey on Turtle Nesting Sites	Outcome A2.2.1		Output Indicator A2.2.1.b
Tarabandu/Cultural Customary Law to protect the turtle in newly established MPA in Manufahi Municipality		Target Output A2.2	
Distribution of the First School book story of Annual migration of Pygmy Blue Whales along the Ombai-Wetar Strait			
Cetacean Education and Training			

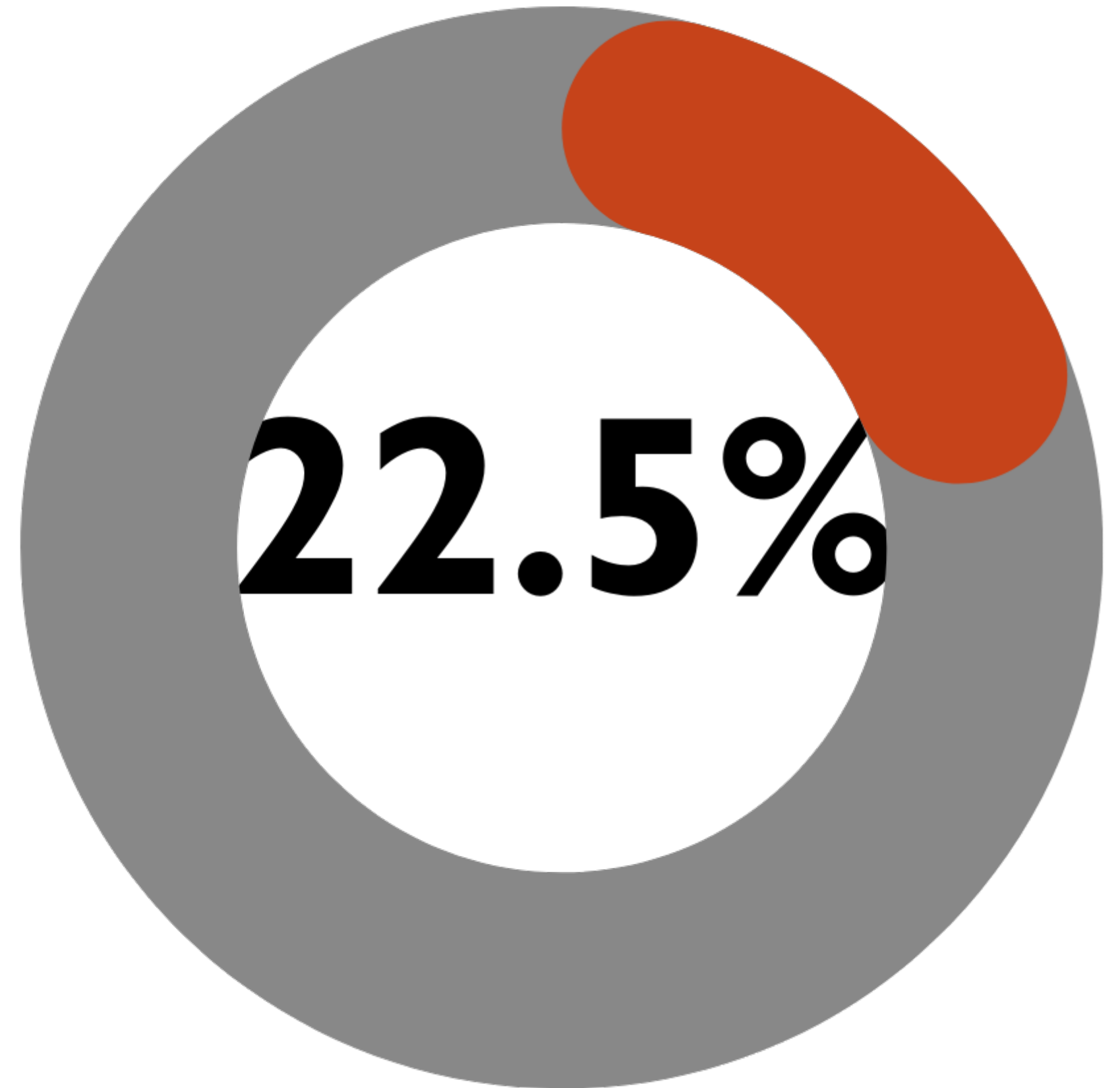
RPOA 2.0

80

Threatened

Species

Indicators



RELEVANCE TO RPOA 2.0

OUTCOME	OUTPUT	INDICATORS
Target Outcome C1		Target Outcome Indicator C1.1
Outcome A2.2.1	Target Output A2.2	Output Indicator A2.2.1.a
Outcome A2.2.2	Target Output A2.1	Output Indicator A2.2.1.d
Target Outcome A2	Output A2.2.2.a	Target Output indicator A2.2
Outcome A2.2.3		Outcome Indicator A2.2.2
Outcome A2.2.4	Target Output A2.2	Outcome indicators B1.2.1
Outcome A2.2.5	Output A2.2.1.a	Target Output indicator A2.1
Outcome A2.2.6	Output A2.3.1.a	
Outcome A2.2.7	Output A2.2.1.c	Outcome Indicator A2.2.1
Outcome B1.2.1	Output A2.3.1.c	Target Outcome Indicator A2
	Target Output B3.1.4	Output Indicator A2.3.1.a
Outcome A2.3.1	Output C1.4.1.c	Target Output A2.2
Outcome A2.1.1	Target Output A1.2	Output Indicator A2.2.2.a
Target Outcome B3.1		Output Indicator A2.2.1.c
Outcome C1.4.1		Output Indicator A2.1.1.a
		Output Indicator A2.3.1.c
		Target Output Indicators B3.1.4
		Output Indicator C1.4.1.c
		Output Indicator A2.2.1.b

18/80

Threatened

Species

Indicators

The background of the slide is a composite image. The top and bottom sections are solid teal with abstract, overlapping circular shapes in lighter shades of teal and green. The central section is a semi-transparent horizontal band containing an underwater photograph. On the left side of this band, a large school of small, dark fish swims. On the right side, there is a vibrant coral reef with various colors including red, orange, and green.

Threatened Species TWG Evaluation Report

Rapid Report **Threatened Species**

Objective A	14/52
Objective B	2/28
Objective C	2 reported Total breakdown ongoing

An underwater photograph showing a large school of small fish swimming in the blue water on the left, and a diverse coral reef with various colorful corals and sea anemones on the right. The scene is partially obscured by a semi-transparent teal overlay.

Thank you!

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