

THE PHILIPPINES



PRESOM13
SENIOR OFFICIALS' MEETING
MANILA, 27 - 28 NOVEMBER 2017

Climate Change Adaptation Working Group

Captain Zaharuddin Mohd Maideen
Chair of CCA Working Group
Malaysia

Focal Points

Member Country	Focal Points
Indonesia	Sri Tantri Arundhati, Ministry of Environment and Forestry <i>Supported by Nuraieni</i>
Malaysia (Chair)	Kepten Zaharuddin Mohd Maideen, Deputy Undersecretary Ministry of Science, Technology and Innovation <i>Supported by: Dr. Ejria Saleh</i>
Papua New Guinea	Kay Kumaras Kalim, Director, Conservation and Environment Protection Agency <i>Supported by: Iki Peter</i>
Philippines	Noel Antonio Gaerlan, Undersecretary, Climate Change Commission <i>Supported by: Alexis Lapiz</i>
Solomon Islands	Agnetha Vave-Karamui, Chief Conservation Officer, Ministry of Environment, Climate Change, Disaster Management and Meteorology <i>Supported by: Nancy Diamana and Nelly Kere</i>
Timor-Leste	Rui dos Reis Pires, Ministry of Commerce, Industry and the Environment

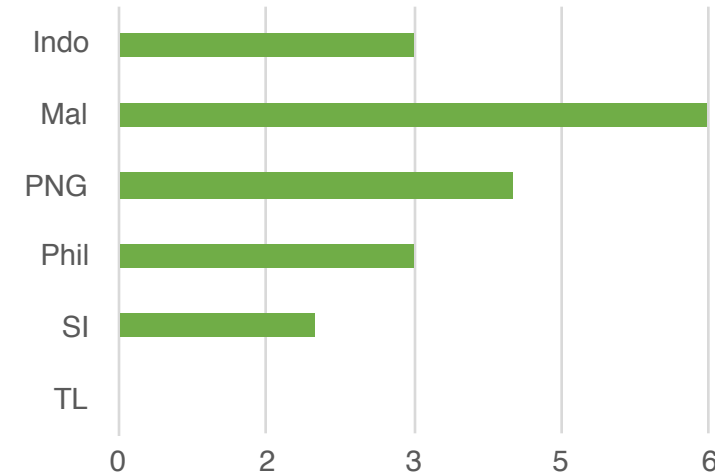
Partners

Role	Primary Partners
Technical Lead	World Wide Fund for Nature (WWF)
Coordination Support	Regional Secretariat
Technical Support	Government of Australia, The Nature Conservancy (TNC), Conservation International (CI)

CCA Activities since SOM12

Activities	Date	Venue	Technical Support	Funding Support
Conducted 7 working group call meetings	February - October			
Conducted Blue Carbon Workshop	August 28-31	Tagaytay, Philippines	AG, CI, UPMSI	AG, Philippine NCCC, RS
Developed the draft TOR for COE on CCA			WWF	
Drafted the 2017 Communique on CCA			WWF	
Conducted the 5th CCA TWG meeting	October 12-13	Manila, Philippines		RS
Developed a Regional Work Plan on Blue Carbon	October	Manila, Philippines		
ASEAN CCA Workshop	October 25-27	Kuala Lumpur, Malaysia		RS

Attendance to Call Meetings



Blue Carbon Roadmap

Activity	Country Lead	Timeline	Host
Capacity building on BC	Indonesia	2018 Q2	Indonesia
Science and research on CCA-related BC	Philippines	2019 Q4	Philippines
Profiling on CCA-related BC	By country	2019	
Regional workshop on BC profiling Back-to-back: Communication training for scientists	Malaysia	2020 Q1	Malaysia
Publication of CEPA materials			
Workshop on mainstreaming BC to policies (to be developed after BC profiling)	Papua New Guinea	2020 Q2	Papua New Guinea
Communication, Education and Public Awareness (CEPA) Back-to-back: Cross-country visits	Solomon Islands	2018 Q1&2	Solomon Islands
Grant-writing proposal workshop	Malaysia	2018 Q1	Malaysia

Status on Decisions Endorsed by SOM12

Decisions Endorsed by SOM12	Status
Endorsed the WG to turn over the TWG Chairmanship from Solomon Islands to Malaysia based on the WG TOR under #3.2 of Section 3 on Membership and Structure which states that the term of the WG Chair and Co-Chair is 2 years starting on 1 January of the year following the confirmation of the SOM, and for Philippines to become the Co-Chair	Completed
Endorsed the Government of Australia to explore options to deliver a workshop on Blue Carbon for CTI member countries which is an identified priority action for Goal 4 based on the results of the 2nd CTI-CFF Regional Priority Workshop (RPW2).	Completed
Approved the CCA TWG Work Plan 2017	Completed
Noted the progress of the country work plans and endorsed the progress of the CCA TWG report.	Ongoing

Status on Decisions Endorsed by SOM12

Decisions Endorsed by SOM 12	Status
Encouraged the countries to initiate the establishment of national COE as a target of Goal 4 of the RPOA.	Ongoing
Tasked the CCA WG in collaboration with RS, WWF and other development partners to expand the COE Desk Study Report to provide more information or guide on the establishment of benchmarks, criteria and TOR for regional and national level COE by March 2017 proposed by Malaysia	Ongoing
Endorsed the development of an Executive Course on CCA based on the LEAP Guide and other resources for local governments in collaboration with LGN and all working groups.	Not started

CCA Goals and Targets

Goal 4: Climate Change Adaptation Measures Achieved

Target 1: By 2015, full implementation of REAP for climate change adaptation for the near-shore marine and coastal environment and small island ecosystems developed and implemented

RA 1: By 2011, identified the most important and immediate adaptation measures that should be taken across all CT countries, based primarily on analyses using existing models.

RA 2: By 2011, identified the most important and immediate adaptation measures that could be taken in each CT country

RA 3: By 2015, completed and fully implemented the Region-wide Early Action Plan for CCA

RA 4: By 2011, conducted capacity needs assessment and developed capacity building programs on climate change adaptation measures

RA 5: By 2011, mobilized financial resources to implement Region-wide Early Action Plan for CCA

Target 2: By 2013, networked National Centers of Excellence on climate change adaptation for marine and coastal environments are established and in full operation

RA 1: By 2014, collaborated around the design and implementation of a Pilot Phase for National Centers of Excellence

Status of Accomplishments of Priority Activities

	Regional Activities/Actions	Status as of 2017
Target 1: RA3: Complete and implement a REAP for Climate Change Adaptation		
Develop regional guidelines and gather baseline data for damage/loss accounting (e.g. from coral bleaching, typhoons) of marine ecosystems (MPA and fisheries) to access recovery funds	Compile and review existing guidelines and baseline assessment and rehabilitation methodologies	Not started
	Develop damage assessment and valuation monitoring guidelines	Not started
	Develop draft and final regional guidelines	Not started
	Assess feasibility of establishing a CT Rehabilitation Fund (CTRF) (as part of CTI development fund)	Not started
Target 1, RA4: Conduct capacity needs assessments and develop capacity building programs on climate change adaptation measures		
Share and continue to develop regional capacity to conduct vulnerability assessment using a variety of available methodologies and tools	Conduct annual regional training course on CCA vulnerability assessment and planning based on LEAP Guide and other methodologies and tools	Ongoing
	Conduct a Regional CCA Forum to share vulnerability assessment methodologies and results of CCA programs	Ongoing (ADB RETA - CC Component). However needs to integrate with RS Website
Acquire Global Mangrove Information System (GLOMIS) data from International Society for Mangrove Ecosystems		Ongoing (CT Atlas)
Post all VA methodologies and other tools for CCA used in the CT on CTI website, use filtering system/description to tag how tools are used	Establish and maintain a CCA Virtual Forum for knowledge management on CCA learning, tools, products, and case studies developed in the Coral Triangle as part of CTI website with links to national CT country at centers and other CCA knowledge portals	Ongoing

Status of Accomplishments of Priority Activities

	Regional Activities/Actions	Status as of 2015
Target 1, RA5: Mobilize financial resources to implement REAP for Climate Change Adaptation		
Access CCA Marketplace for project funding	Conduct regional training/workshop for CT6 on developing proposals for funding CCA Projects	On going (Low) Conducted for 3 countries in 2013
	Post CCA project proposals on the CCA Marketplace	Ongoing (Low)
	Identify other funding sources for CCA projects	Ongoing (Low)
	Conduct meeting with other Goals to evaluate funding status	Ongoing (Low)
Target 2, RA1: Collaborate around the design and implementation of a Pilot Phase for National Centers of Excellence		
Establish national institutions as Centers of Excellence (existing offices/agencies/research institutions) to address climate change adaptation	Conduct regional workshop to proposed /existing national institutions to share and define criteria/benchmarks/TOR for COE	Started
	Develop common set of guidelines for strengthening COE and a regional networking action plan	Started
	Identify and establish a COE at national level in each country based on the guidelines	Ongoing
	Develop regional/national incentives for achieving COE standards	Not Started
Provide information on climate impacts and adaptation in the Coral Triangle region to the next IPCC report and process	Conduct a workshop of regional network of COE to develop a 5-year plan to compile and publish climate science and adaptation case studies as input to the next IPCC report	Not Started

Cross-Cutting Themes and Mechanisms

Activities/Actions	Status
Conduct regional workshop on Blue Carbon to understand terms and concepts and develop position statements for the CT region.	Completed
Organize periodic networking events to share CCA scientific advances and best practices	Ongoing (medium)
Maintain regional information exchange and operation of CCA TWG with other thematic groups	Ongoing (low)
Organize periodic networking events (on-line, conferences, workshops) to share CCA scientific advances and best practices	Not started
Develop an Executive Course on CCA based on the LEAP Guide for local governments	Not started

CCA Indicators

Indicator 4.1.1: Number of regional agreements/framework/ plans

2011: Joint Communique on Climate Change (UNFCCC COP19)

2012: Region Wide Early Action Plan on CCA (REAP)

2013: Local Early Action Plan (LEAP) Guide

CCA Regional Priorities

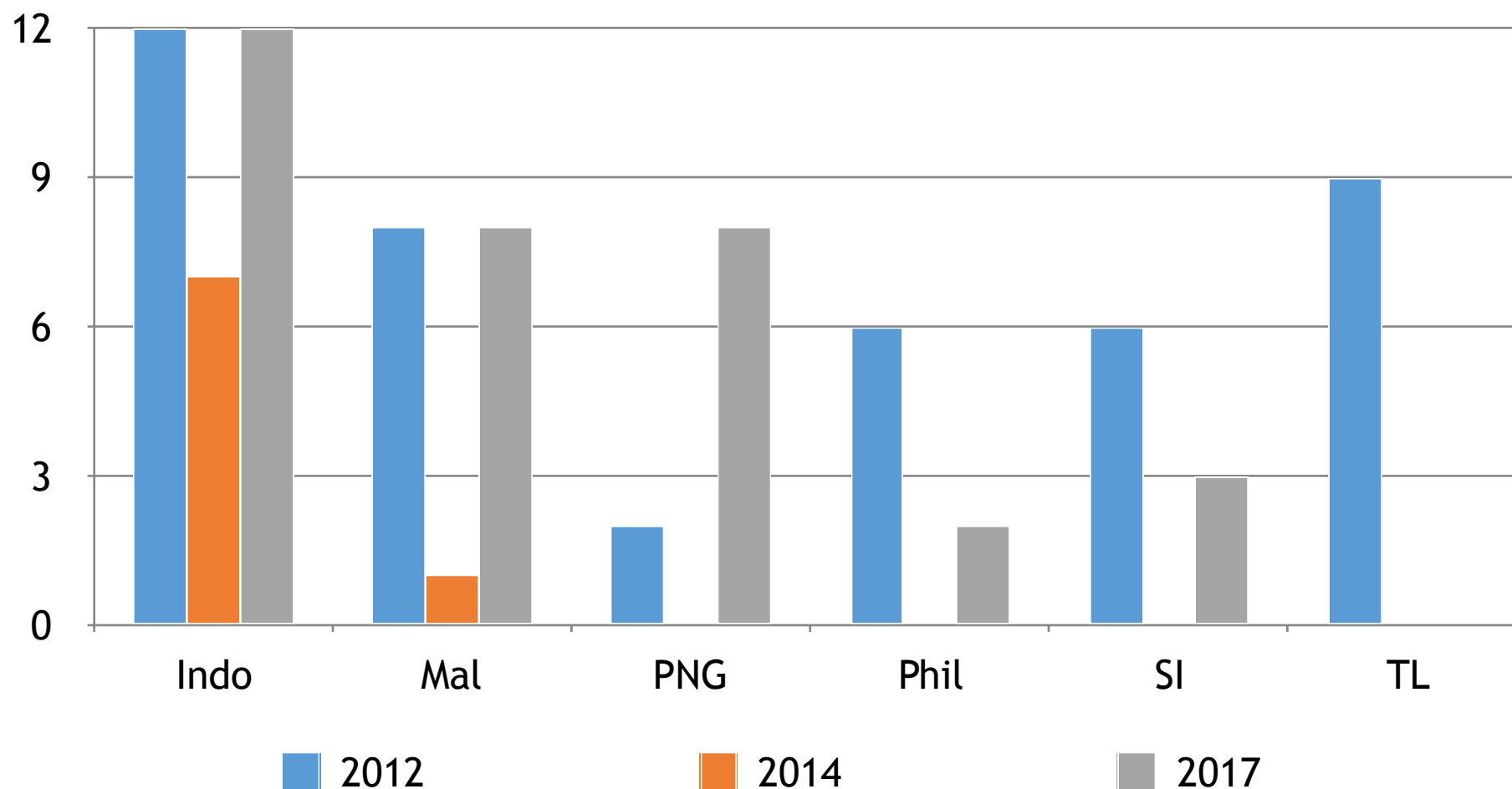
Development of Adaptation Marketplace

2014: Statements on Climate Change in World Parks Congress

2015: Side event during UNFCCC “Pathways to Climate Change: Financing for Small Islands Developing States”

CCA Indicators

Indicator 4.1.2: Number of national policies, laws and regulations on climate change adaptation proposed and adopted.



2012 - 43

2014 - 8

2017 - 33

Total: 84

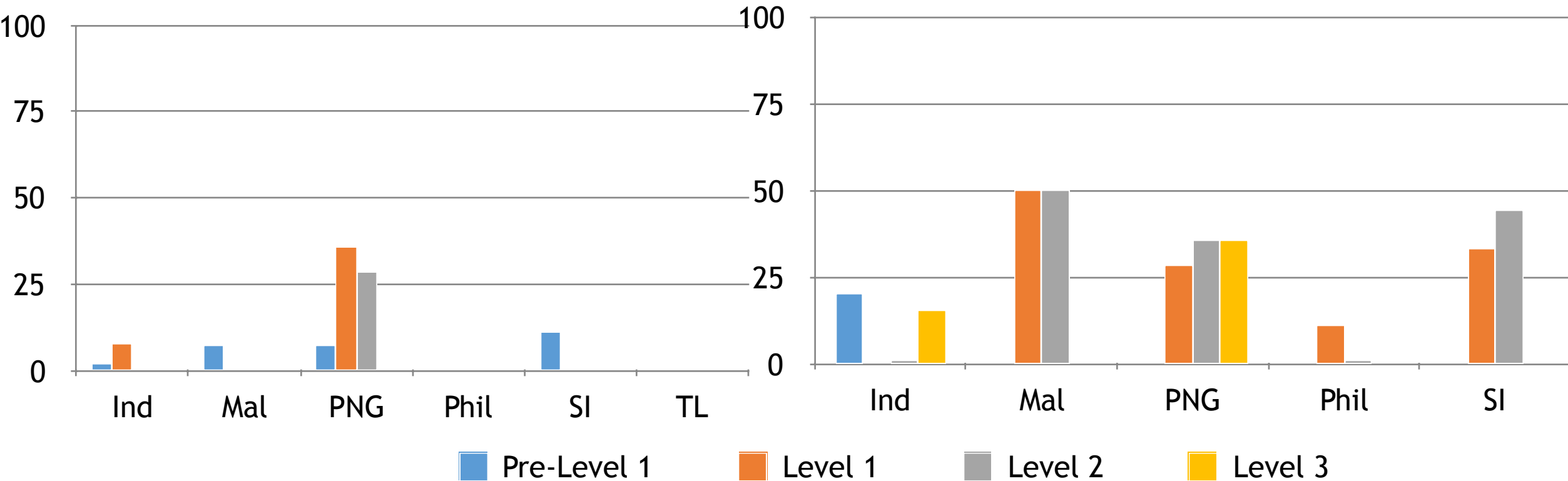
CCA Indicators

Indicator 4.1.3: Percentage of local governments that have integrated climate adaptation into local governance plans and actions.

Indo - 34 Prov + 325 Mal - 13 States + 1 Federal PNG - 14 Pro Phil - 906 LGU SI - 9 Prov TL - ND

2013 Data

2017 Data



CCA Indicators

Indicator 4.1.4: Area of Mangroves (hectares)

The TWG proposes to include other BC ecosystem such as seagrass as part of the indicator.

Indicator 4.2.1: A national institution within CT6 designated and networked to address climate change adaptation coordinated with national government support.

Ongoing

Status of 2017 Work Plan

Planned Activities	Status
Conduct regional workshop on COE Establishment (National or Regional)	Completed
Conduct 5th CCA TWG meeting	Completed
Continue discussions on COE to finalize criteria/benchmarks/TOR for COE	Ongoing
Finalize the Executive Course on CCA for local governments	Not started
Pilot test the Executive Course for relevance and effectivity	Not started
WG Orientation on CT Atlas	Not started
Initiate the compilation and review of existing guidelines, baseline assessment and rehabilitation methodologies	Not started

Included in the 2018 Work Plan

Challenges

- Putting together the TOR for the establishment of Regional Center of Excellence on Climate Change adaptation
- Funding support for the establishment of a regional COE on CCA
- Getting all the CT6 to attend conference calls, regional workshops and TWG meeting for continuity of discussion and coming up with agreements or decisions.
- Coordination with local governments to get accurate data or information to complete the country and WG CCA report
- Updating of CCA data in CT Atlas
- Support for the development of Executive Course on CCA
- Support and technical know how to proceed with other CCA target activities (e.g. accounting damage/loss of marine ecosystem)

Proposed Work Plan for 2018

Planned Activities	Time Frame
Grant-writing proposal workshop to be hosted by Malaysia	Q1
Capacity building activity on BC to be hosted by Indonesia	Q2
Communication, Education and Public Awareness Training on BC to be hosted by Solomon Islands	Q2
Conduct 6th CCA TWG meeting back to back with CT Atlas training	Q3
Development of the Executive Course on CCA by Malaysia	Q4
Develop the TOR of CTI COE on CCA	Q4

Recommendations for SOM13 Consideration

- Recognize the WG's progress on the establishment of the centers of excellence (COE) at national and regional level
- Task the working group to develop further the draft terms of reference for the establishment of regional CTI COE on CCA
- Task RS to allocate funds to implement the feasibility of the operation and maintenance of CT Atlas data according to SOM 11 Decision
- Request development partners to assist CT6 in updating the CT Atlas for the CCA M & E Indicators
- Adopt the regional work plan on blue carbon initiative for carbon storage as a means to maintain healthy marine and coastal ecosystem of the CT Region
- Call on development partners to assist RS in sourcing funds to support the activities of CCA WG
- Approve the CCA TWG Work Plan 2018

TERIMA KASIH - MARAMING SALAMAT - TANK IU
OBRIGADO- TAGIO TUMAS

