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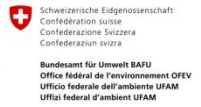
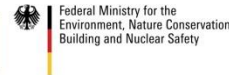
The Biodiversity Finance Initiative (BIOFIN)

Mobilising Resources for Biodiversity and Sustainable Development

Abbie Trinidad
Senior Technical Advisor
Manila, The Philippines December 2015



Background & Rationale



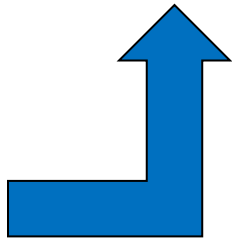
- **BIOFIN conceived in response to CBD COP-10 and especially because of:**
 - The ambitious Strategic Plan for BD 2011-2020 & request for new NBSAPs
 - The Strategy for Resource Mobilisation and its reporting requirements
 - The need to address the gap in biodiversity finance
- **Launched @ CBD COP-11 in India in 2012**



1. Basic facts

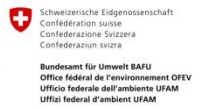
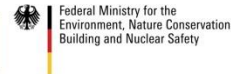
Implementation period: 2012 – 2018

Total budget: US\$ 28 Million

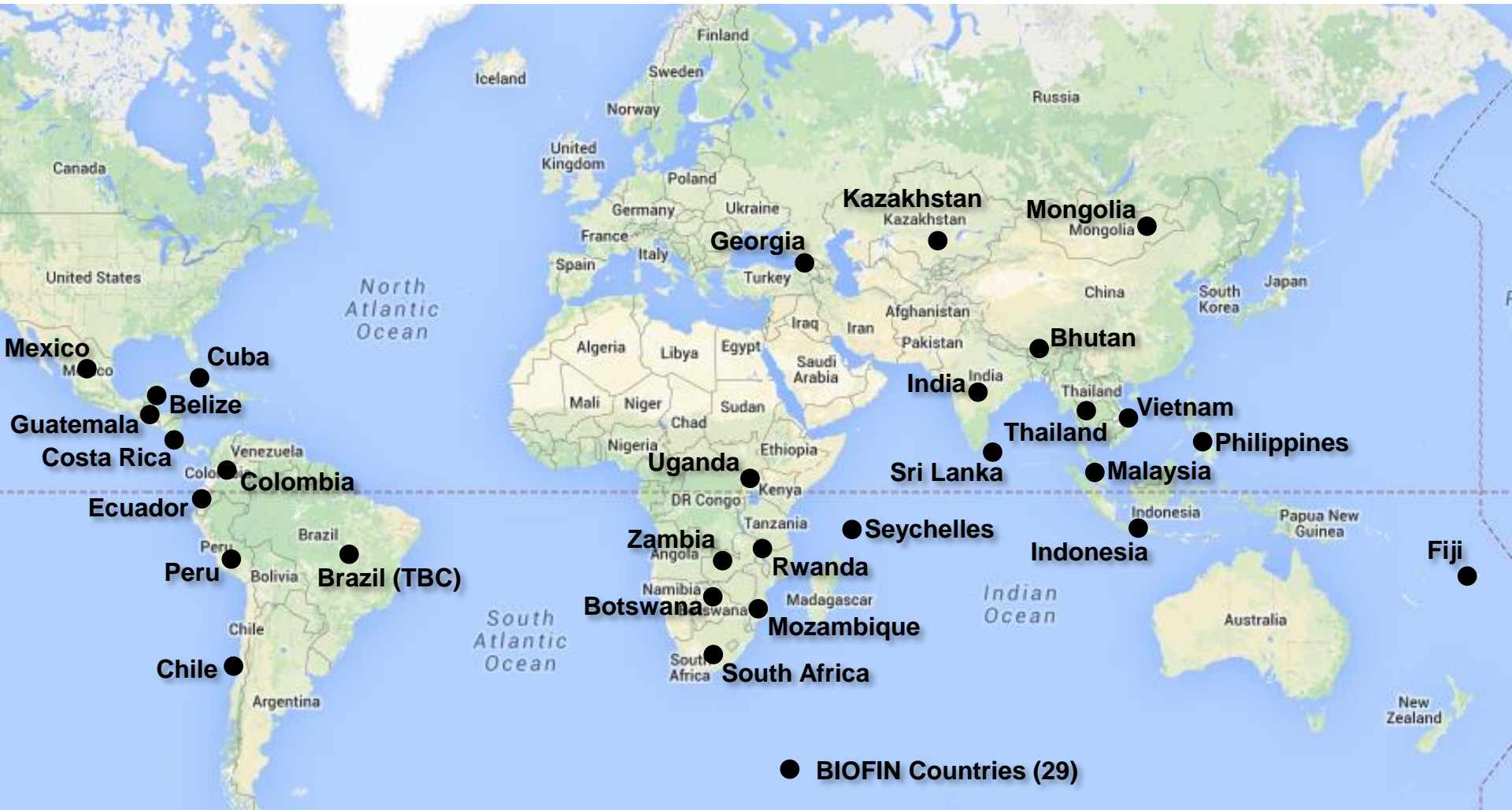


Management: UNDP-GEF Biodiversity and Ecosystems Team

Axis 2: National Work



- Pilot/implement in 29 core countries (Sept 2015)



Overarching objectives



- Develop and pilot a new approach and methodology to fill the financing gap
- Support parties in reporting on resource mobilisation to CBD
- Help countries to better mobilise and align domestic and international finance for the implementation of NBSAPs, to achieve sustainable development
- Pilot an innovative & integrated approach to Financing for Development (links with CC/CPEIR, other sectors)

NBSAPs developed

NBSAPs implemented

SDG consultation

SDGs implemented

2013

2014

2015

2016

2017

2018

2019

2020



Two Main Axes of Work:

1. Global

2. National



Axis 1: Global Work

**2013-2014: Develop &
Peer Review Approach &
Assessment Methodologies**

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Axis 1: Global Work

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2013-2014: Develop & Peer Review Approach & Assessment Methodologies

THE BIOFIN WORKBOOK 2014 VERSION
A Tool to Mobilize Financial Resources for Biodiversity and Development

BIOFIN – The Biodiversity Finance Initiative

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1. Global

2. National



Axis 2: National Work

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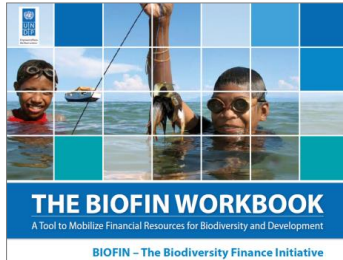
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BD Policy-Institutional Review

- assess integration of BD and BD finance in policies & institutions
- identify key sectoral drivers of BD loss
- highlight inefficient and ineffective policies and practices leading to biodiversity loss
- find areas for financial and sectoral alignment and efficiency
- identify key biodiversity and biodiversity finance actors and their roles in
 - setting budget priorities (domestic and foreign resources)
 - determining annual budgeting processes
 - contributing funds
 - accessing and disbursing funds
 - financial reporting and monitoring
 - spending
- determine legal/policy/institutional capacities and weaknesses for biodiversity finance generation



Policy/Institutional Review: Costa Rica

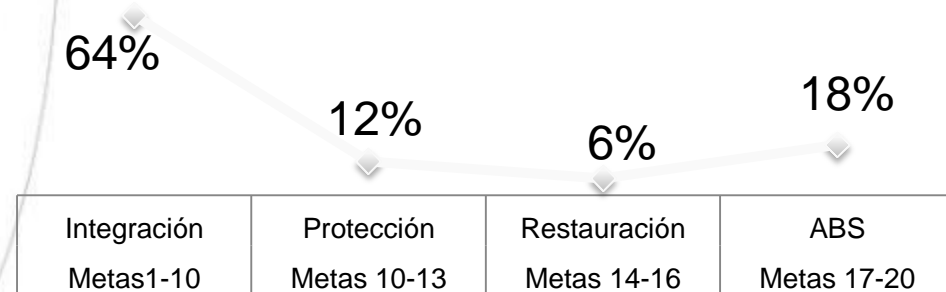
Scope:

- 190 Policies and practices
- 131 Actors
- 70 Drivers of change
 - 23 Positive Drivers
 - 47 Negative Drivers
- 14 Sectors
- 4 Categories of Aichi Targets

SECTORS

AGROPECUARIO	PRODUCCIÓN INDUSTRIAL
SILVICULTURA	TRANSPORTE E INFRAESTRUCTURA
ACUICULTURA Y PESCA	MINERÍA
GESTIÓN INTEGRAL DE RESIDUOS	ORDENAMIENTO TERRITORIAL
GESTIÓN DE AGUAS	CAMBIO CLIMÁTICO
TURISMO	CONSERVACIÓN
ENERGÍA	FINANCIERO

Policies per group of Aichi Targets



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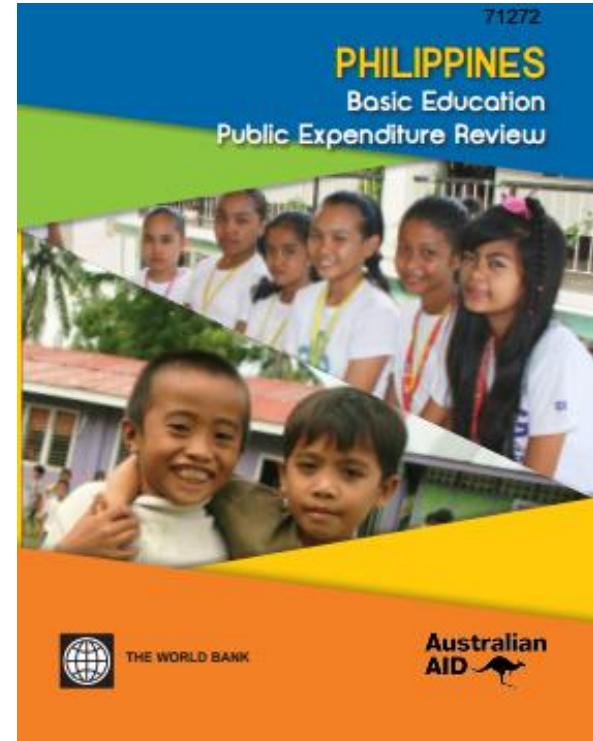
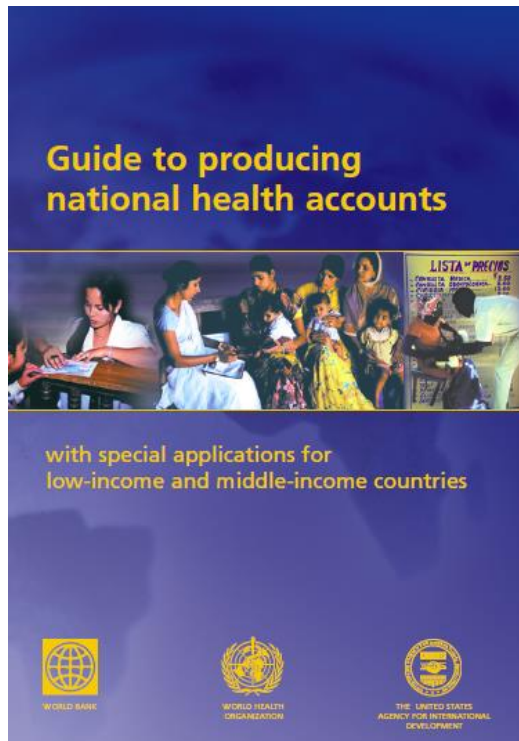
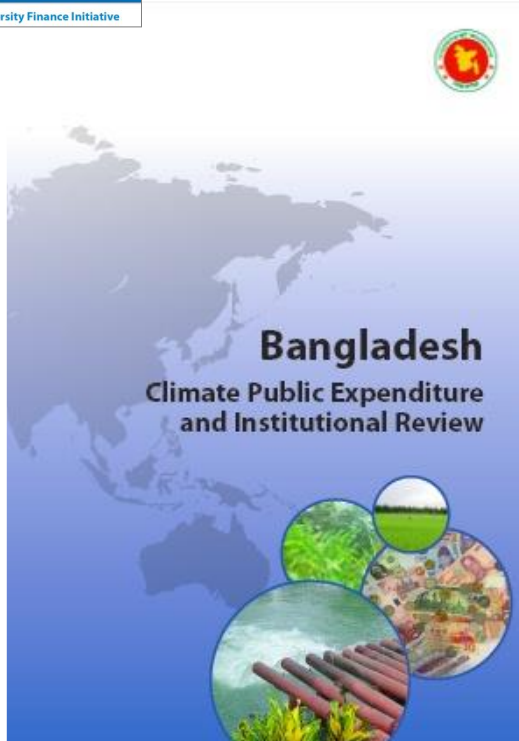
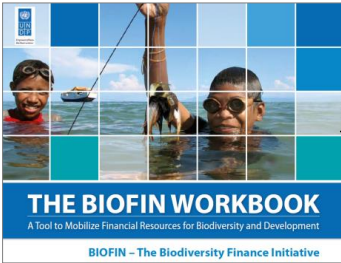
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BD Policy-Institutional Review

BD Public (and Private) Expenditure Review

- Builds on prior work in other sectors (e.g. CPEIR)



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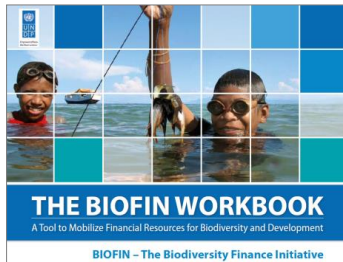
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BD Policy-Institutional Review

BD Public (and Private) Expenditure Review

- Builds on prior work in other sectors (e.g. CPEIR)
- Define recent biodiversity-related expenditures? (= baseline biodiversity investment)
- Extract and tag data from national accounts & sectoral budgets
- Assign % of expenditure attributable to BD

- Calculate past biodiversity revenue (PA fees, taxes, etc.)
- Project future BAU expenditures
- Determine biodiversity-harmful expenditures (e.g. agricultural subsidies for land conversion)



2. Biodiversity Expenditure Review Kazakhstan (working figures, not for sharing)

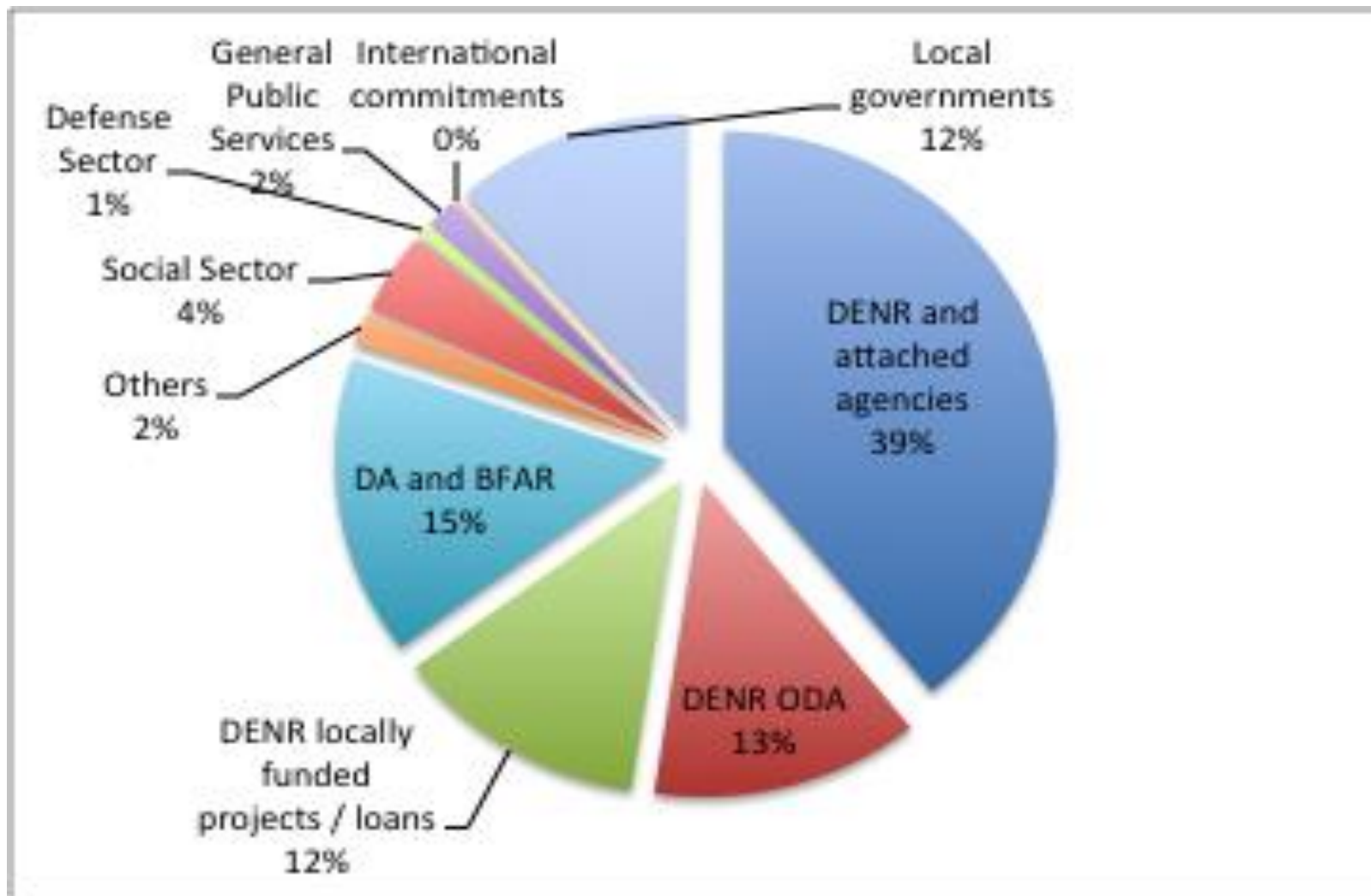
Total expenditures: 755 million,

- 73% Central state budget
- 13% Local governments
- 7 % International organizations and donors
- 4% Hunting concessions
- 3% Private sector



High concentration of expenditures on protected areas near major cities and green zones around Astana

2. Biodiversity Expenditures in the Philippines

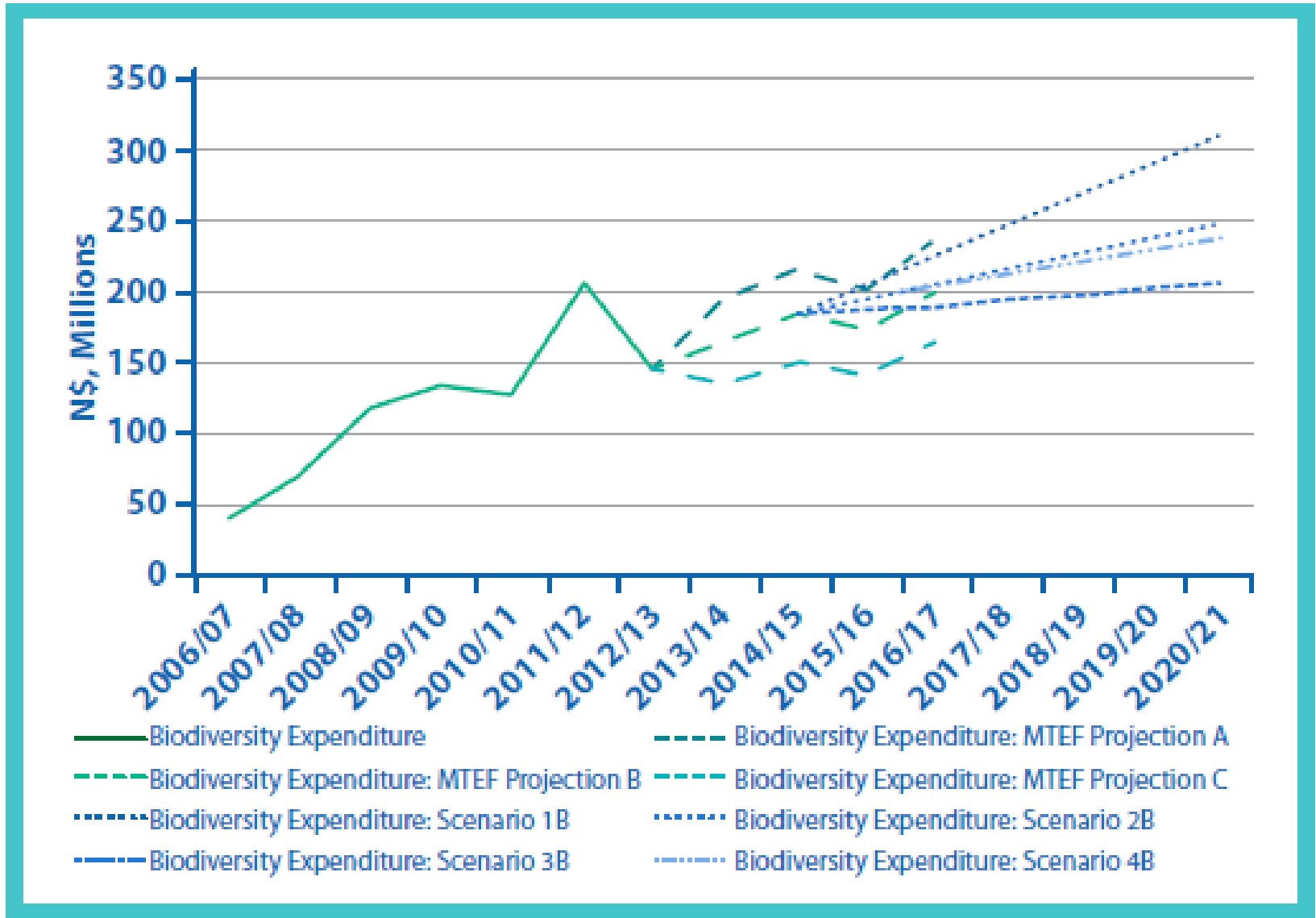


3. Finance Needs Assessment The Philippines

THEMATIC AREA	LOW		HIGH		PERCENTAGE
	PhP	USD	PhP	USD	
ABS	1,437,360,154	31,941,337	1,822,595,204	40,502,116	0.4%
IAS	3,430,242,055	76,227,601	4,190,651,067	93,125,579	1.0%
FRBS	7,149,954,164	1,667,714,435	8,111,435,143	184,317,189	1.9%
INLAND WETLANDS	67,449,381,164	1,491,096,413	77,745,127,007	1,729,660,509	19.9%
FOREST/ TERRESTRIAL	185,338,276,089	4,118,628,358	214,078,338,789	4,757,296,418	55.0%
AGROBIODIVERSTIY	10,879,902,182	241,775,604	13,091,891,532	290,930,923	3.2%
CAVES & CAVE SYSTEMS	5,368,174,648	119,292,770	7,626,725,164	169,482,781	1.6%
COASTAL & MARINE	60,609,771,298	1,346,883,807	69,890,187,089	1,553,115,269	18.0%
TOTAL	336,942,547,489	7,487,612,166	392,172,161,190	8,714,936,915	100%

Preliminary Results from the Expenditure Review: existing expenditures amount to +/- 20% of this figure

Identifying multiple scenarios



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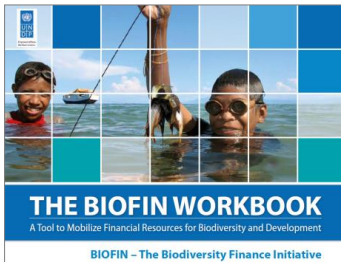
BD Policy-Institutional Review

BD Public (and Private) Expenditure Review

BD Finance Needs & Gap Assessment



- determine investment needed to achieve national biodiversity targets, per year over given time period
- NBSAP strategies and actions must be specific and costable
 - *“Decrease pollution from industrial waste”*
 - Vs
 - *“Establish 8 management centres for recycling commercial waste in 4 states”*
- define the financing gap



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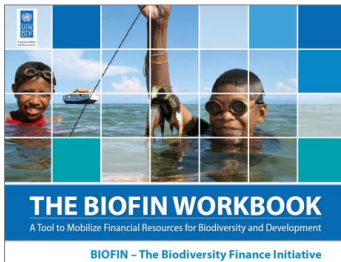
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BD Public (and Private) Expenditure Review

BD Finance Needs & Gap Assessment

BD Financing Plan / Resource Mobilisation Strategy & Synthesis Recommendations



- assess the suitability of a range of financing solutions (public/private, domestic/international, traditional/innovative): revenue generation potential, transaction costs, political feasibility, regulatory/institutional requirements, etc/
- Financing solutions can
 - *Generate revenues*
 - *Realign expenditures*
 - *Avoid expenditures*
 - *Deliver better*

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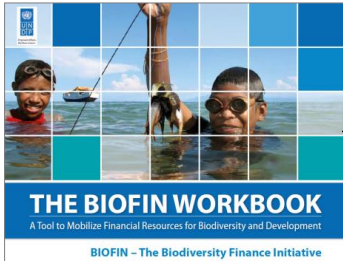
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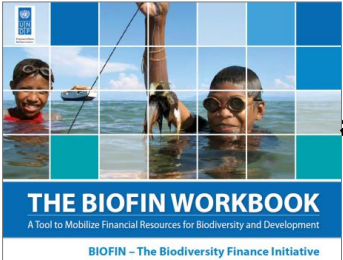
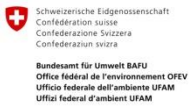
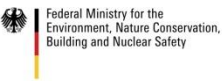
BD Finance Needs & Gap Assessment

BD Financing Plan / Resource Mobilisation Strategy & Synthesis Recommendations

Confidentiality over sovereign data where requested



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BD Policy-Institutional Review

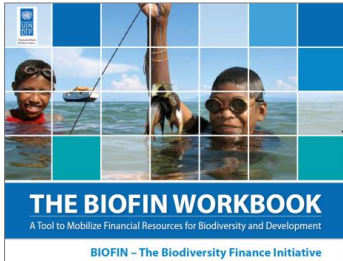
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Initiate Adoption of Recommendations and Resource Mobilisation

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BD Policy-Institutional Review

BD Public (and Private) Expenditure Review

BD Finance Needs & Gap Assessment

BD Financing Plan / Resource Mobilisation Strategy & Synthesis Recommendations

- **Mobilise Financing Mechanisms**
 - Identify entry points
 - Targeted advocacy?
- New Economic Valuations? TSA?
- Reduce drivers of biodiversity loss?
 - Revise fiscal/legal frameworks?
 - Communications?

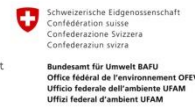
Initiate Adoption of Recommendations and Resource Mobilisation

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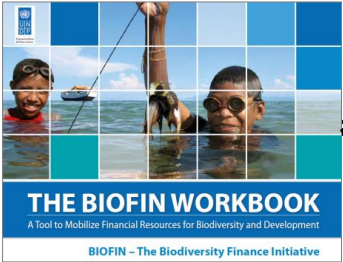
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Initiate Adoption of Recommendations and Resource Mobilisation

Overarching National Political Process



Team & Model Structure

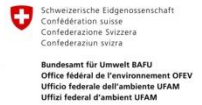
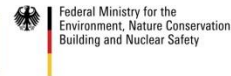


UNDP Country Office

Government
(co-)led by Finance/Economy/Planning
with Environment

Steering Committee

Team & Model Structure



UNDP Country Office

Government
(co-)led by Finance/Economy/Planning
with Environment

Steering Committee

National BIOFIN Team

Team & Model Structure

Global UNDP/BIOFIN Team

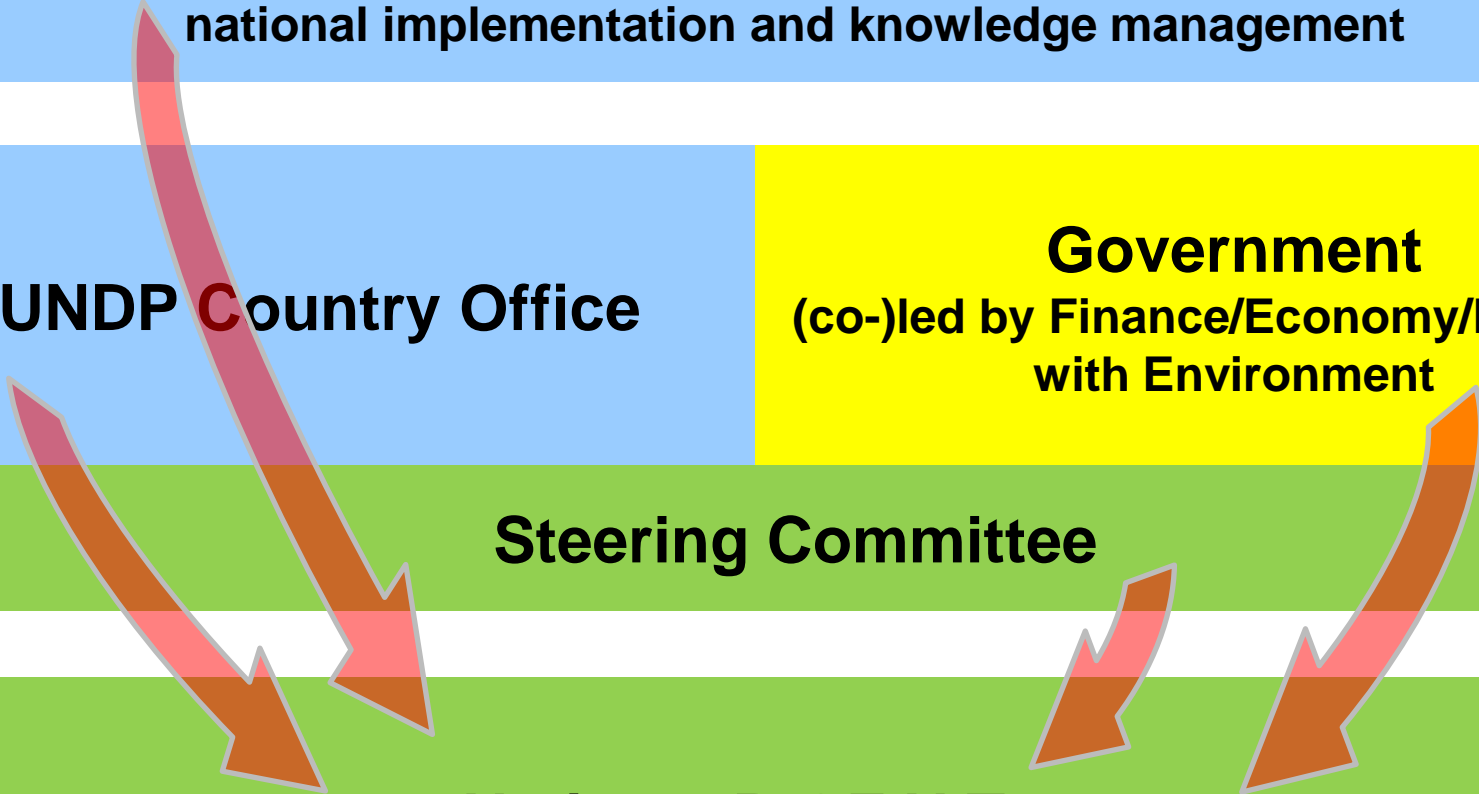
with dedicated expert support for methodology development, national implementation and knowledge management

UNDP Country Office

Government
(co-)led by Finance/Economy/Planning
with Environment

Steering Committee

National BIOFIN Team





Early stages of BIOFIN in country work

1. Scoping mission
2. Government prepares Letters of Endorsement
3. Determine executing partners / agencies
4. Develop BIOFIN Budget and Work Plan & Team Configuration and TORs
5. BIOFIN Global approves Budget and Work Plan and issues LOA to UNDP
6. Formalise exact implementation arrangement (Responsible Party LOA)
7. Define composition and modality of Steering Committee
8. Launch recruitment of national BIOFIN team and assign government focal points / staff in each agency

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