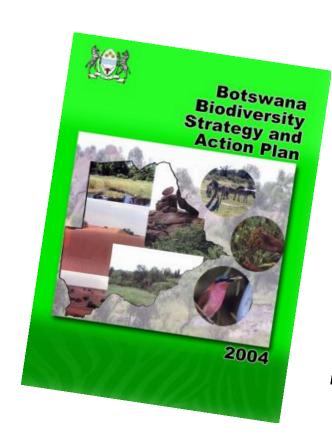
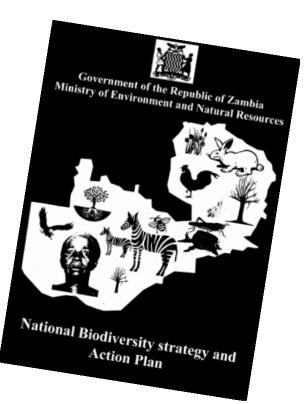
OVERVIEW OF UNDP's BIOFIN METHODOLOGY



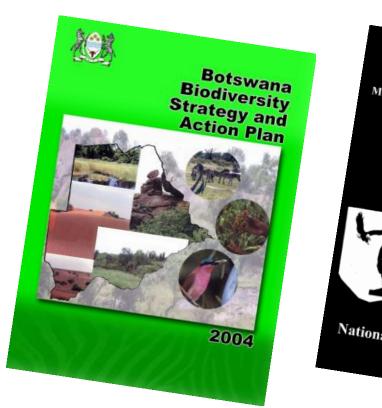
We know that implementing NBSAPs will require funding

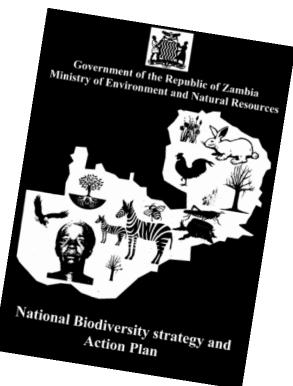






But how much will it cost, and who will pay for which activities?







Source: Prip et al., 2010

Fatal Flaw in the last round of NBSAPs:

Strategies and actions did not assign realistic costs or identify feasible sources of revenue





Transforming Biodiversity Finance:

The Biodiversity Finance (BIOFIN) Workbook for assessing and mobilizing resources to achieve the Aichi Biodiversity Targets and to implement National Biodiversity Strategies and Action Plans

Version 6.0, February 4, 2014









UNDP's BIOFIN methodology is an approach that helps planners systematically assess finance needs and mobilize financial resources

UNDP-supported countries for NBSAPS and for BIOFIN



Chile
Colombia
Peru
Ecuador
Costa Rica
Guatemala
Mexico



Transforming Biodiversity Finance:

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Version 6.0, February 4, 2014









BIOFIN IS BASED ON 4 CONCEPTUAL FRAMEWORKS

- 1. Public expenditure review framework
- 2. Pressure-state-response
- 3. Scenario development and comparison
- 4. Root causes analysis

PUBLIC EXPENDITURE REVIEWS

POLICY REVIEW

Key biodiversity finance policies INSTITUTIONAL REVIEW

Key biodiversity finance actors and institutions, roles and capacities

EXPENDITURE REVIEW

Who spends?
How much?
On what? How
well?

COSTS OF NBSAPS

FINANCIAL GAPS

RESOURCE MOBILIZATION PLAN

PRESSURE-STATE-RESPONSE FRAMEWORK

PRESSURE

Drivers of biodiversity loss

Mining

Manufacturing

Agriculture

Forestry

Fisheries

Grazing

STATUS

Biodiversity status and trends

Species populations

Ecosystem health

Ecosystem services

Nature-based jobs

Human wellbeing

Protected areas

RESPONSE

NBSAP strategies

Mainstreaming

Sustainable use

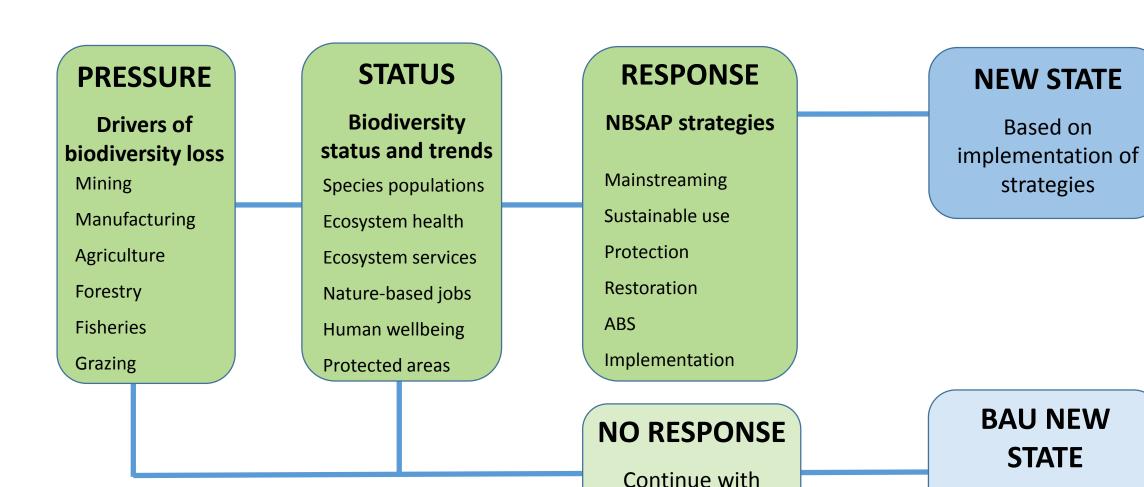
Protection

Restoration

ABS

Implementation

PRESSURE-STATE-RESPONSE WITH SCENARIO COMPARISON

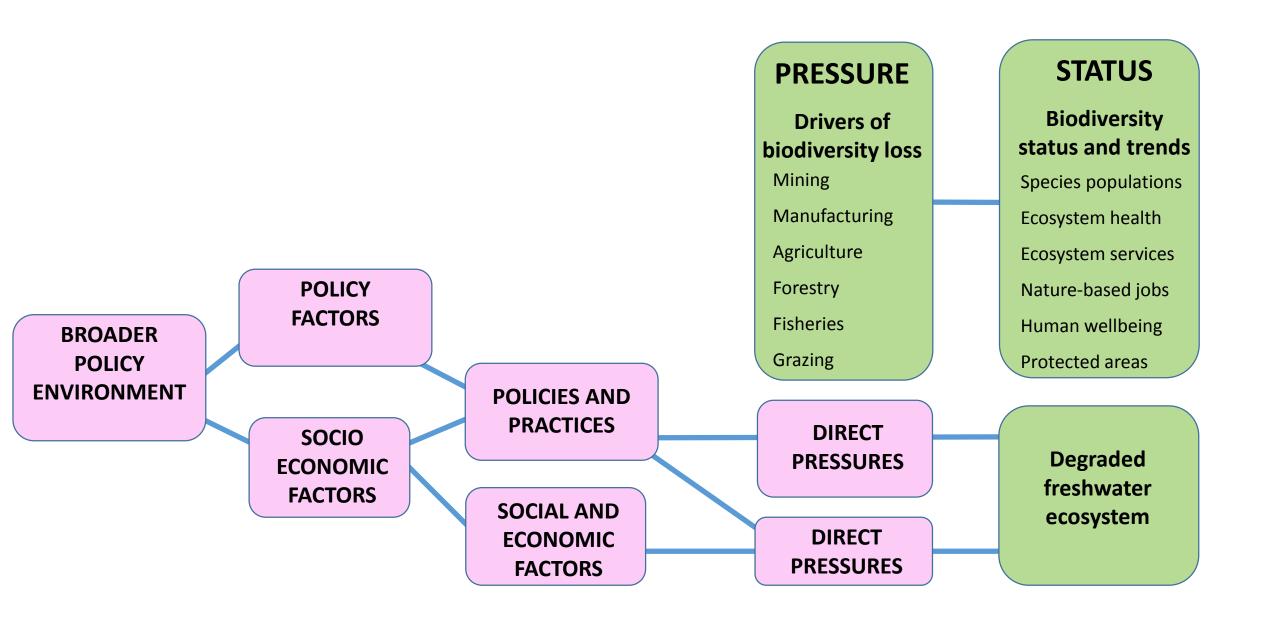


business as usual

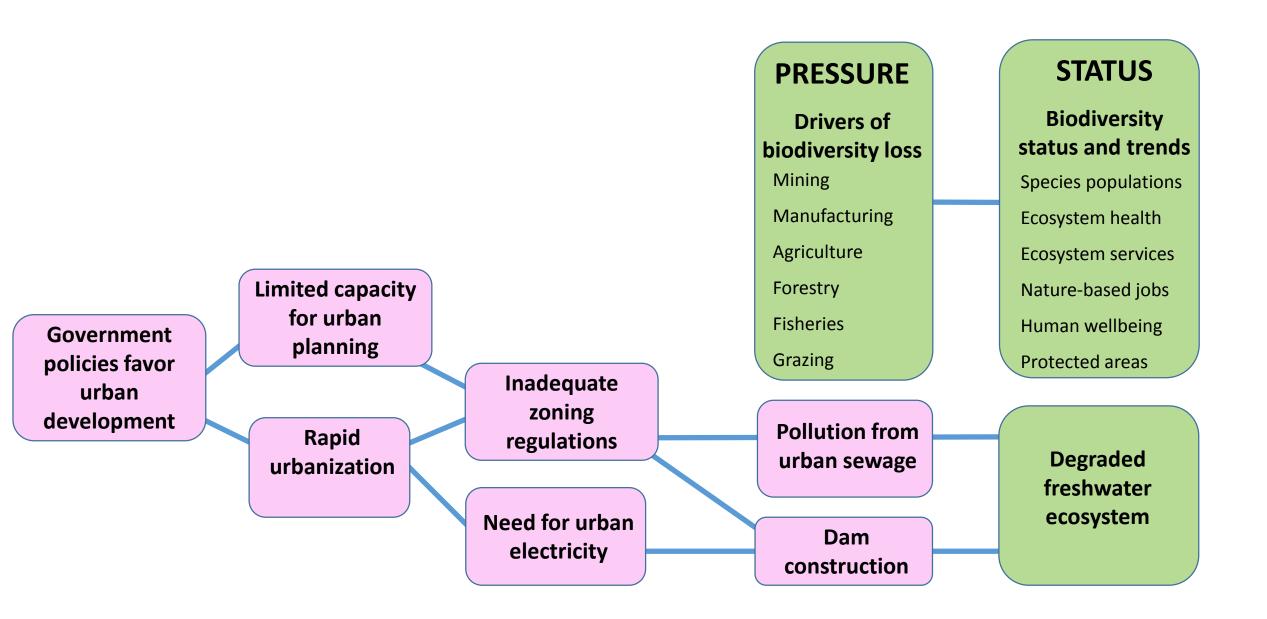
Based on business as

usual scenario

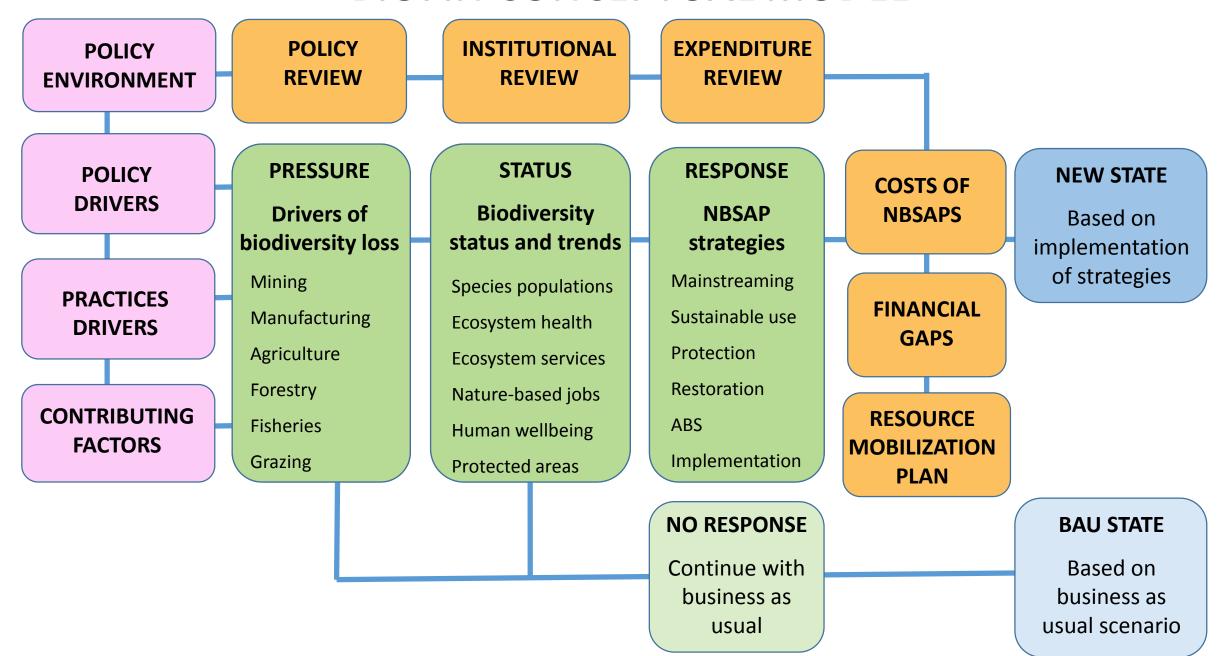
PRESSURE AND STATE WITH ROOT CAUSES ANALYSIS



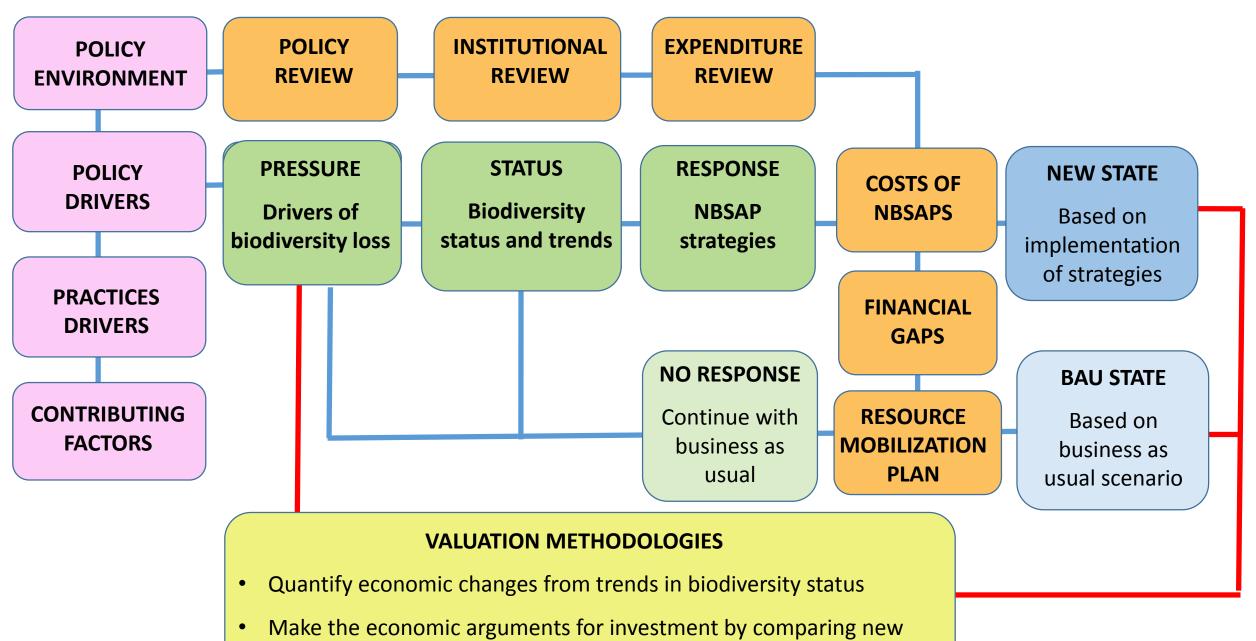
PRESSURE AND STATE WITH ROOT CAUSES ANALYSIS



BIOFIN CONCEPTUAL MODEL



BIOFIN MODEL SHOWING RELATIONSHIP TO VALUATION



state with BAU state



Transforming Biodiversity Finance:

The Biodiversity Finance (BIOFIN) Workbook for assessing and mobilizing resources to achieve the Aichi Biodiversity Targets and to implement National Biodiversity Strategies and Action Plans

Version 6.0, February 4, 2014

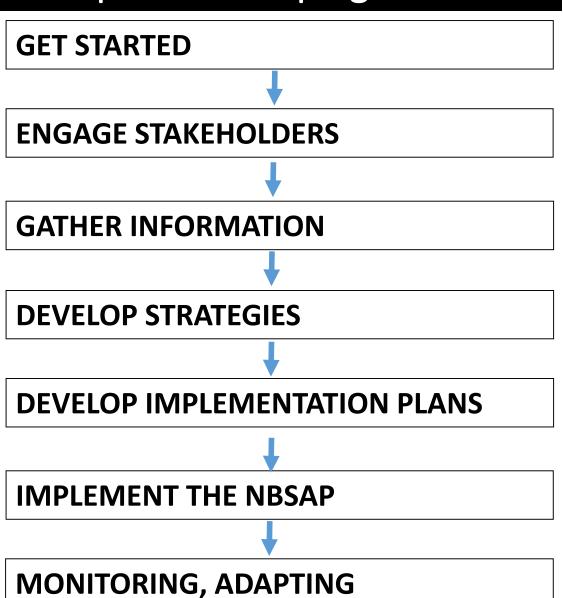


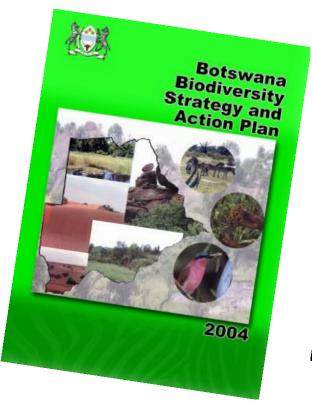


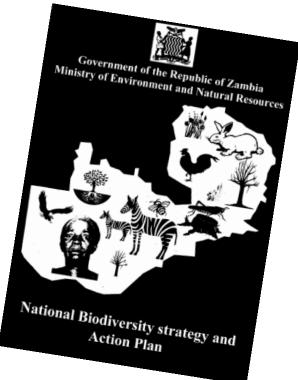


The BIOFIN Methodology also clearly links the NBSAP revision process with the resource mobilization process

Steps in developing NBSAPs









Steps in mobilizing resources

REVIEW BROADER CONTEXT

- Identify sectoral drivers of loss
- Assess sectoral institutions and actors
- Review biodiversity expenditures

ASSESS COSTS AND GAP

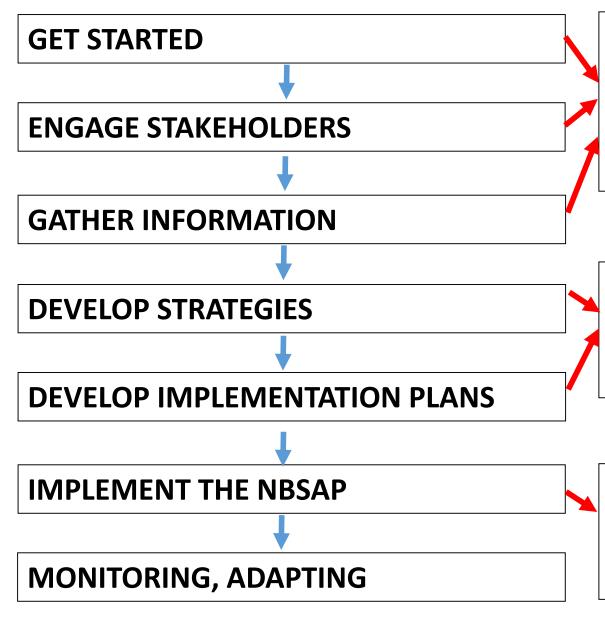
- Assess costs of strategies and actions
- Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- Identify finance actors and mechanisms
- Develop resource mobilization plan

Steps in developing NBSAPs

Steps in mobilizing resources



REVIEW BROADER CONTEXT

- Identify sectoral drivers of loss
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ASSESS COSTS AND GAP

- Assess costs of strategies and actions
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MOBILIZE FINANCIAL RESOURCES

- Identify finance actors and mechanisms
- Develop resource mobilization plan

BIOFIN WORKBOOK

Steps in mobilizing resources

REVIEW BROADER CONTEXT

- Section 1a
- Section 1b
- Section 1c

REVIEW BROADER CONTEXT

- Identify drivers of biodiversity loss
- Assess institutions and actors
- Review biodiversity expenditures

ASSESS COSTS AND GAP

- Section 2a
- Section 2b

ASSESS COSTS AND GAP

- Assess costs of strategies and actions
- Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- Section 3a
- Section 3b

MOBILIZE FINANCIAL RESOURCES

- Identify finance actors and mechanisms
- Develop resource mobilization plan

POLICY AND PRACTICE REVIEW: DRIVERS OF CHANGE



Steps in mobilizing resources

REVIEW BROADER CONTEXT

- 1a) Identify drivers of loss
- 1b) Assess sectoral institutions and actors
- 1c) Review biodiversity expenditures

ASSESS COSTS AND GAP

- 2a) Assess costs of strategies and actions
- 2b) Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- 3a) Identify finance actors and mechanisms
- 3b) Develop resource mobilization plan

1a) What are the key practices and policies that are driving the loss of biodiversity?



DRIVERS OF CHANGE: KEY QUESTIONS

1. What are the most important drivers of both negative and positive trends in biodiversity and ecosystems?

2. What are the most important **practices and policies** that are driving these trends?

3. What are the **underlying factors** that contribute to these practices and policies?

HOW TO ARTICULATE DRIVERS OF CHANGE

- 1. Use a clear, concise and complete sentence
- 2. Include a description of 'what', 'how' and 'why' change is occurring
 - Refer to specific changes in status and trends in biodiversity
 - Refer to specific practices and pressures
 - Refer to specific underlying causes, forces, policies
- Ensure that the sentence is 'actionable' -- could be addressed by a strategy

HOW TO ARTICULATE DRIVERS OF CHANGE







GORILLA POACHING: Mountain gorilla populations are rapidly declining because of poaching with snares, which is driven by inadequate capacity and insufficient political will for enforcement, by high national and international market demand, and by insufficient community incentives for conservation.

HOW TO ARTICULATE DRIVERS OF CHANGE







WATER POLLUTION: Populations of fish are rapidly declining because of agricultural runoff of fertilizers and pesticides, driven by low-cost subsidized products, government policies that promote the over-use of chemical fertilizers and pesticides, and insufficient riparian buffer zones.



EXAMPLES OF SPECIFIC POLICY AND PRACTICE DRIVERS OF BIODIVERSITY LOSS

Mainstreaming and sustainable use:

- Agricultural frontier is expanding into sensitive ecosystems because of weak land use planning (Argentina)
- Non-selective fisheries alters food chains and ecosystems because existing fishing policies are poorly enforced (Costa Rica)
- Large-scale mining is promoted in pristine, sensitive ecosystems because of powerful mining interests and weaker environmental interests (Ecuador)
- Mining affects water resources because full environmental impact assessments are not conducted or are incomplete (Peru)



EXAMPLES OF SPECIFIC POLICY AND PRACTICE DRIVERS OF BIODIVERSITY LOSS

Protection:

- Protected areas are isolated, with few connectivity corridors because of social pressures for land (India);
- Invasive species are spreading throughout protected areas because staff do not have resources to prevent their spread (Mexico);
- The protected area network does not adequately represent the biodiversity in the country because of competing interests (US);
- Poaching and illegal trade threaten the viability of elephant populations because of market forces (many African countries)
- The protected area network is not yet designed for climate resilience because of inadequate capacity (Nepal).



REFLECTION POINT

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 A government lacks political will to mainstream biodiversity; does not place biodiversity high on agenda

OPPORTUNITY

- A new government is elected
- A politician commits to ambitious goals at a high-level meeting

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

Powerful interests (e.g., mining)
do not acknowledge the value
of biodiversity, and lobby
against it

OPPORTUNITY

 Powerful interests (e.g., tourism) recognize and promote the value of biodiversity to their industry

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 The public is unaware of biodiversity issues, and biodiversity is not covered by local media

OPPORTUNITY

 The public understands key biodiversity issues, and is supportive of biodiversity conservation

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 Corruption within government agencies and law enforcement prevents effective decisions about biodiversity

OPPORTUNITY

 The government routinely upholds biodiversity-related laws and policies, and is transparent about the costs and tradeoffs of decisions

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 There is competition between sectors (e.g., mining vs. forestry vs. biodiversity), and little or no coordination

OPPORTUNITY

 There is an effective multisectoral working group in place, and sectors coordinate information well

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 There are no effective means of engaging the public in key biodiversity decisions

OPPORTUNITY

 Public decision-making procedures and mechanisms are developed and fully used

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 The government and public are unaware of the true value of biodiversity to their societal goals and agenda

OPPORTUNITY

 There is clear and compelling information about the value of biodiversity, and the government is aware of these values

- Political will, leadership
- Lobbying by interest groups
- Public media, perception
- Good governance
- Inter-sectoral coordination
- Public participation
- Information about values
- Utilization of funding

CHALLENGE

 The government does not strategically and fully take advantage of potential funding

OPPORTUNITY

 Utilization of funding is fully aligned with national priorities for biodiversity and mainstreaming



REFLECTION POINT

INSTITUTIONAL REVIEW



Steps in mobilizing resources

REVIEW BROADER CONTEXT

- 1a) Identify sectoral drivers of loss
- 1b) Assess institutions and actors
- 1c) Review biodiversity expenditures

ASSESS COSTS AND GAP

- 2a) Assess costs of strategies and actions
- 2f) Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- 3a) Identify finance actors and mechanisms
- 3b) Develop resource mobilization plan

1b) What are the key institutions, agencies and organizations, and what is their relation to the status quo and to the new state?





Ministry of Agriculture

Agricultural associations

Chemical companies

INSTITUTIONAL REVIEW: KEY QUESTIONS

- 1. Which actors are **responsible** for the existing status quo, and which will likely be responsible under the new projected state?
- 2. Which actors and institutions currently **benefit from**, and **pay the costs of**, biodiversity in the status quo, and which will likely benefit from, and pay the costs of, the new projected state?
- 3. What role do key finance actors have in setting budget priorities, determining costs, accessing and disbursing resources and spending and reporting on funds?
- 4. What are the existing finance capacities and capacity needs of key finance actors under the status quo and under the new projected state?

IDENTIFYING KEY ACTORS AND INSTITUTIONS

1. Those who are or might be responsible for, or dependent upon, drivers of change

2. Those who already do, or might in the future, benefit from biodiversity under the status quo or from the projected new scenario

3. Those who already do, or who might in the future, pay for biodiversity under the status quo or in the projected new scenario

4. Those who have a key role in finance, either under the status quo, or under the projected new scenario

IDENTIFYING KEY ACTORS – FROM DRIVERS

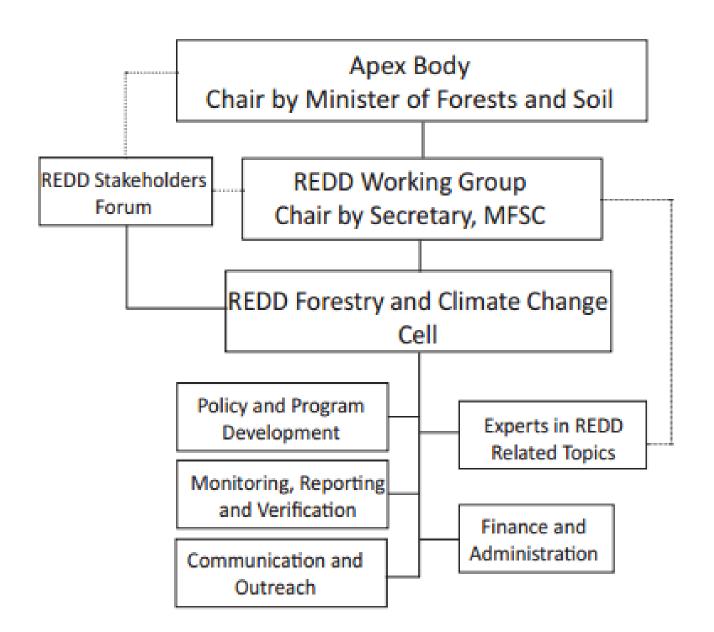


Gorilla poaching: key actors include poachers, communities, protected area officials, police, national and international NGOs, each stage along the supply chain, trade officials, treasury, Ministry of Wildlife



Water pollution: key actors include chemical companies, Ministry of Agriculture, Ministry of Finance, lobbyists, Department of Health and Sanitation, farmers and landowners, Department of Fisheries

MAP INSTITUTIONAL ARRANGEMENTS



WHY IT'S IMPORTANT TO IDENTIFY WHO BENEFITS AND PAYS

COSYSTEN

BENEFICIARY PAYS

POLLUTER PAYS

Direct Ecosystem Fees Beneficiary pays for ecosystem services that flow to them

e.g. payments for watershed services

Direct Biodiversity Fees

Beneficiary pays for access to biodiversity

e.g. ecotourism fees, hunting licenses

Ecosystem Services Markets

Polluter pays for damages to ecosystems by buying an offset

e.g. water quality trading, forest carbon

Biodiversity Markets

Polluter pays for damages to biodiversity by buying an offset

e.g. fisheries quota trading; biodiversity offset

Source: GCP 2012

CHECKLIST OF INSTITUTIONS AND ACTORS

Public actors:

- Central government & ministries
- District/local government
- Governmental institutions
- Public research institutions & academia

Private sector actors:

- Households
- Private foundations
- Private communities
- Non-governmental organizations
 Private foundations

Market actors:

- Businesses and industry
- Trade associations
- Lobby associations
- Trade unions
- Zoos, gene banks

Donor actors:

- Multilateral institutions (e.g. WorldBank, UNDP)
- Bilateral donors



REFLECTION POINT

EXPENDITURE REVIEW: ESTABLISHING A BASELINE



Steps in mobilizing resources

REVIEW BROADER CONTEXT

- 1a) Identify sectoral drivers of loss
- 1b) Assess institutions and actors
- 1c) Review biodiversity expenditures

ASSESS COSTS AND GAP

- 2a) Assess costs of strategies and actions
- 2f) Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- 3a) Identify finance actors and mechanisms
- 3b) Develop resource mobilization plan

1c) What is the scope, amount and effectiveness of biodiversity expenditures for each key finance actor?

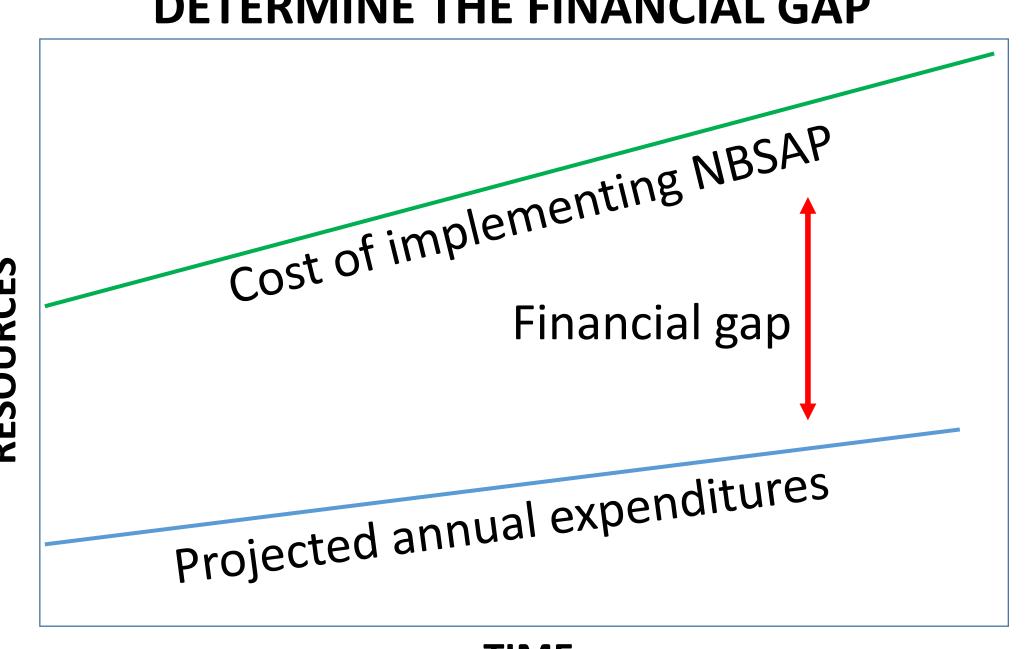




Ministry of Agriculture

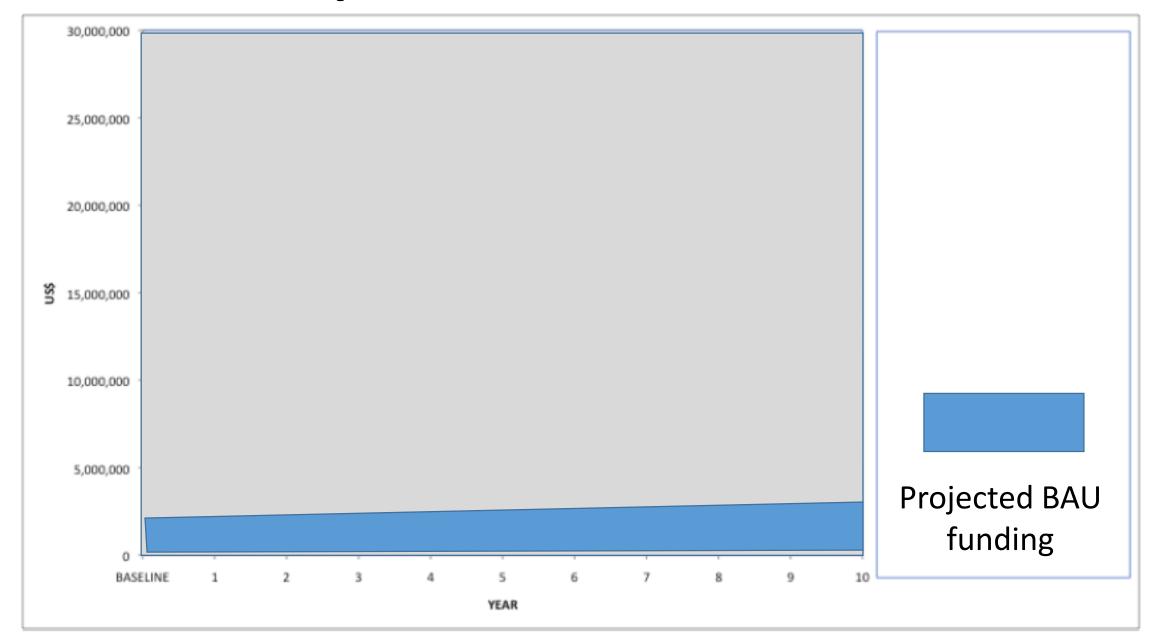
Agricultural associations

Chemical companies



TIME

Baseline expenditures for PAs in Belize



Biodiversity expenditure review

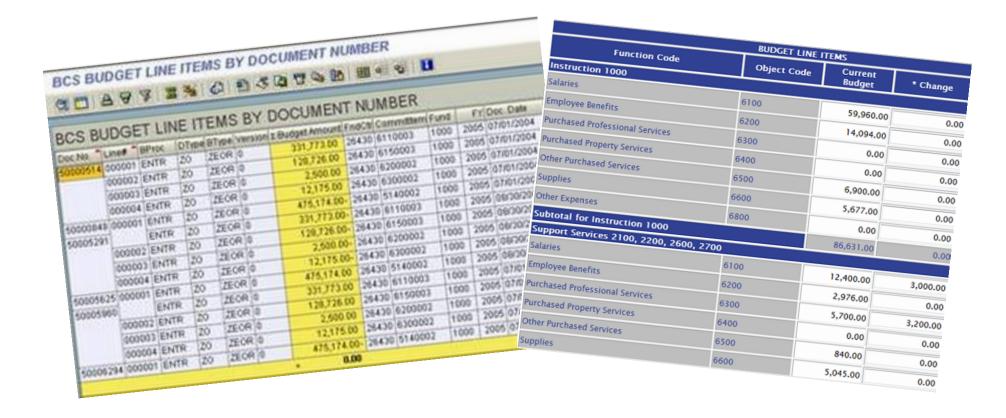


A compilation of all public and private expenditures on biodiversity-related activities

Step 1: Identify relevant finance actors



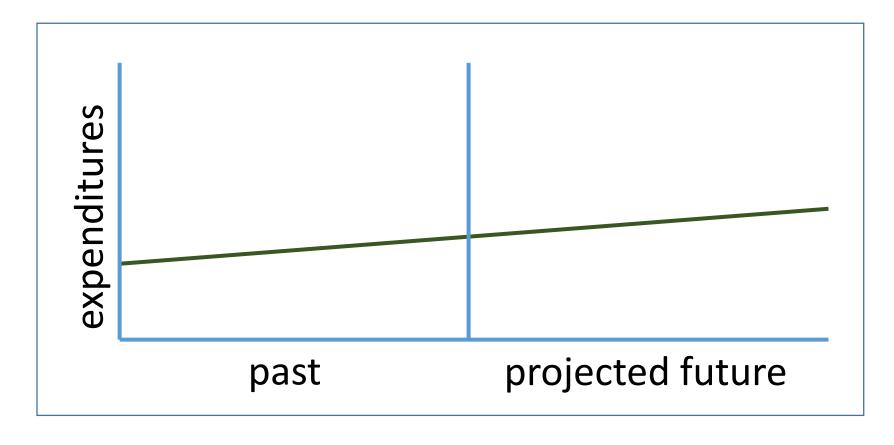
Step 2: Extract budgetary data from relevant finance actors, including ministries, agencies, entities



Step 3: Develop a single coherent system for coding and processing all data

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658.18	Gas Co.	\$ 129.0	4 \$	118.36	S	95.68	S	103.88	\$	29.13	S	16.43	S	10.39	\$	10.02	S	11.97	S	11.91	S	16.86	\$	104.51
1,003.99	Phone	\$ 127.6	7 \$	108.93	S	80.52	S	82.64	\$	58.00	S	81.49	S	75.63	\$	82.46	S	71.26	S	92.58	S	75.51	\$	67.30
796.08	Sewer/Trash/Water	\$ 62.2	4 \$	62.24	\$	56.84	\$	65.48	\$	60.08	\$	62.24	\$	60.08	\$	61.00	S	79.36	S	86.92	\$	80.60	\$	59.00
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5,939.20		\$ 422.7		376.21		517.82		416.10		323.41		327.08		495.28		469.83		686.63		564.88		569.71		769.55
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1,559.81		\$ 146.0		147.63			S	130.66		161.71		244.88			\$		S	199.85		184.51	\$		\$	344.4
3,735.76	TOTAL	\$ 304.6	8 \$	305.06	\$	202.24	\$	325.36	\$	335.22	\$	433.06	\$	229.03	\$	359.89	5	275.63	\$	437.44	\$	49.97	\$	477.9
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Step 4: Analyze all relevant expenditures from the past, and project into the future



Expenditure review: 3 key issues

Relevancy: Some expenditures are more relevant to biodiversity than others



Example: Protected area management has high relevancy to biodiversity; water quality control efforts might have only low relevancy

Expenditure review: 3 key issues

Effectiveness: Some expenditures are more effective in conserving biodiversity than others



Example: Tree planting efforts that fail

Expenditure review: 3 key issues

Environmentally harmful expenditures: Some expenditures *harm* biodiversity



Example: Subsidies that promote excessive fertilizer use



REFLECTION POINT

IDENTIFYING THE COST OF STRATEGIES IN THE NBSAP



AND DETERMINING THE GAP

Steps in mobilizing resources

REVIEW BROADER CONTEXT

- 1a) Identify sectoral drivers of loss
- 1b) Assess sectoral institutions and actors
- 1c) Review biodiversity expenditures

ASSESS COSTS AND GAP

- 2a) Assess costs of strategies and actions
- 2b) Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- 3a) Identify finance actors and mechanisms
- 3b) Develop resource mobilization plan

What is the cost of specific strategies and actions



Biodiversity mainstreaming



Protection



Restoration



Access and benefits sharing (ABS)



Enhancing implementation

FROM STRATEGIES AND ACTIONS TO COSTS



Strategies

Sub-strategies

Sub-strategies

Sub-strategies

Sub-strategies

Actions Actions Actions Actions

Actions Actions Actions Actions

Actions Actions Actions

Actions Actions Actions Cost elements

Cost elements
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Protection strategy: Create connectivity corridor in order to maintain viable populations of wide-ranging species

Create connectivity corridor	Cost elements	High	Med	Low	
Land acquisition	Staff, materials, travel, land acquisition	250K	175K	125K	
Inventory and site analysis	Staff, materials, travel	125K	100K	75K	
Alternative livelihood program for communities within corridor	Staff, materials, travel	450K	350K	250K	



Protection strategy: Create connectivity corridor in order to maintain viable populations of wide-ranging species

ACTION: Conduct inventory and site analysis

Conduct inventory	Cost elements	High	Med	Low
Conduct site-level inventory	Staff time – 100 days	25,000	15,000	10,000
	Travel – 2500 miles			
	25 camera traps	5000	4000	3000
Conduct GIS inventory	Staff time – 10 days	2500	1500	1000
	Updated GIS layers	4500	3200	1800
Gather all existing data	Staff time – 50 days	12,500	7,500	5,000
Legal analysis of boundaries	Legal time – 3 days	1500	1200	900



Mainstreaming strategy: Reduce impacts of intensive agriculture by developing a training program to help farmers transition to low-impact agricultural practices

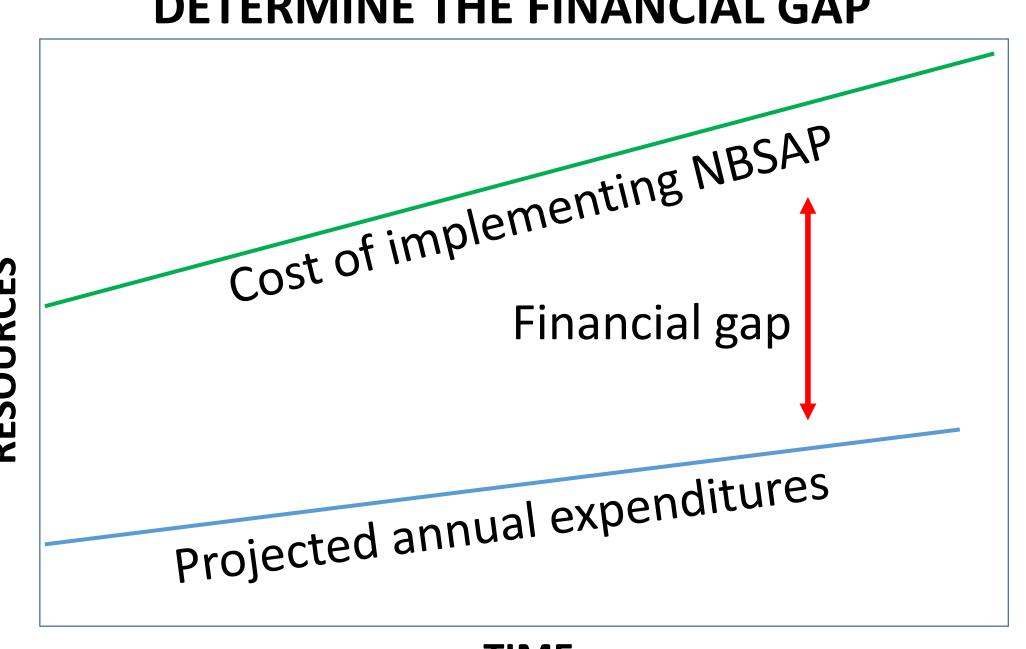
Develop agricultural training program	Cost elements	High est.	Med est.	Low est.
Develop best practices and guidelines	Staff, materials, travel	250K	175K	125K
Develop training curriculum on low-impact agriculture	Staff, materials, travel	125K	100K	75K
Conduct training of trainers	Staff, materials, travel	450K	350K	250K



Mainstreaming strategy: Reduce impacts of intensive agriculture by developing a training program

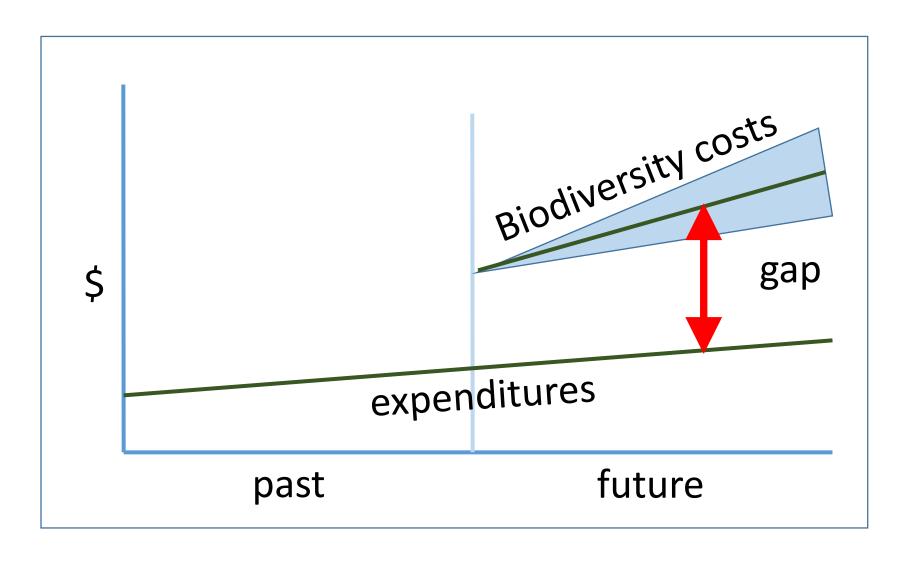
ACTION: Conduct training of trainers

Conduct training of trainers	Cost elements	High	Med	Low	
Participants and trainers	Travel and DSA	60,000	50,000	40,000	
Workshop venue	Hotel	5000	4000	3000	
Printed material	Photocopying, binding	5000	4000	3000	
Translations	Translators, 4 days	2000	1000	800	
	Translation of materials	10000	8000	3000	
Field trip	Driver, gas, guide	7200	3600	2200	
Follow up webinar	Web hosting costs	2500	1200	0	



TIME

Factoring in uncertainty and estimates



One-time vs. recurring: Some costs occur only once, while others are recurring



Example: Tree planting that occurs once vs. a multi-year afforestation process

Timing: Not all costs will occur at once – some may be phased in over time



Example: Gradual phasing out and eventual elimination of harmful subsidies over time

Sequencing and prioritizing: Not all strategies and related costs are equal...planners should prioritize and sequence the most urgent actions



Example: Urgent restoration for critical ecosystems prioritized over the creation of a new PA in an intact area

Return on investment: An activity-based cost accounting model (input-output) can be used to calculate return on investment



Example: It may be cheaper to invest in protected areas for drinking water than a new water treatment facility

Costing: 6 key issues

Cost of inaction: Planners may consider multiple investment scenarios, but should also consider the costs of inaction



Example: By not investing in protection and restoration, future options may be much more expensive, or closed altogether

Costing: 6 key issues

Time horizon for analysis: Planners must carefully consider their time horizon when weighing tradeoffs



Example: Fisheries will recover with adequate protection, but this must be analyzed over several years



REFLECTION POINT

INNOVATIVE FINANCE: AN OVERVIEW



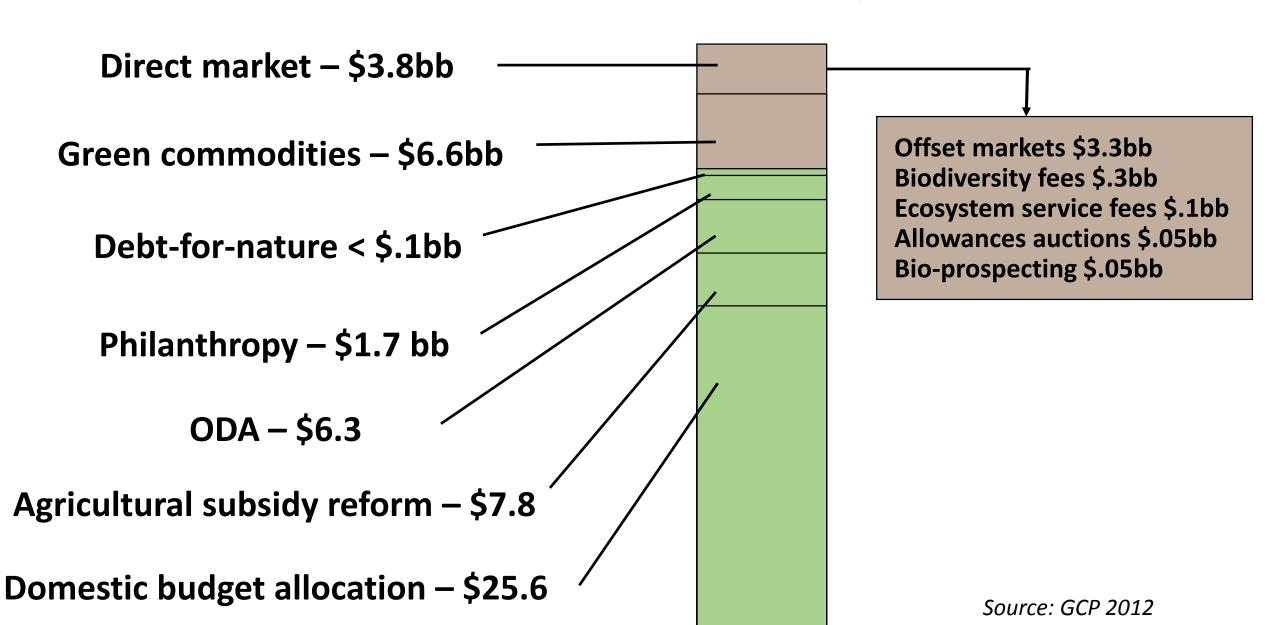


BIODIVERSITY FINANCE GAP

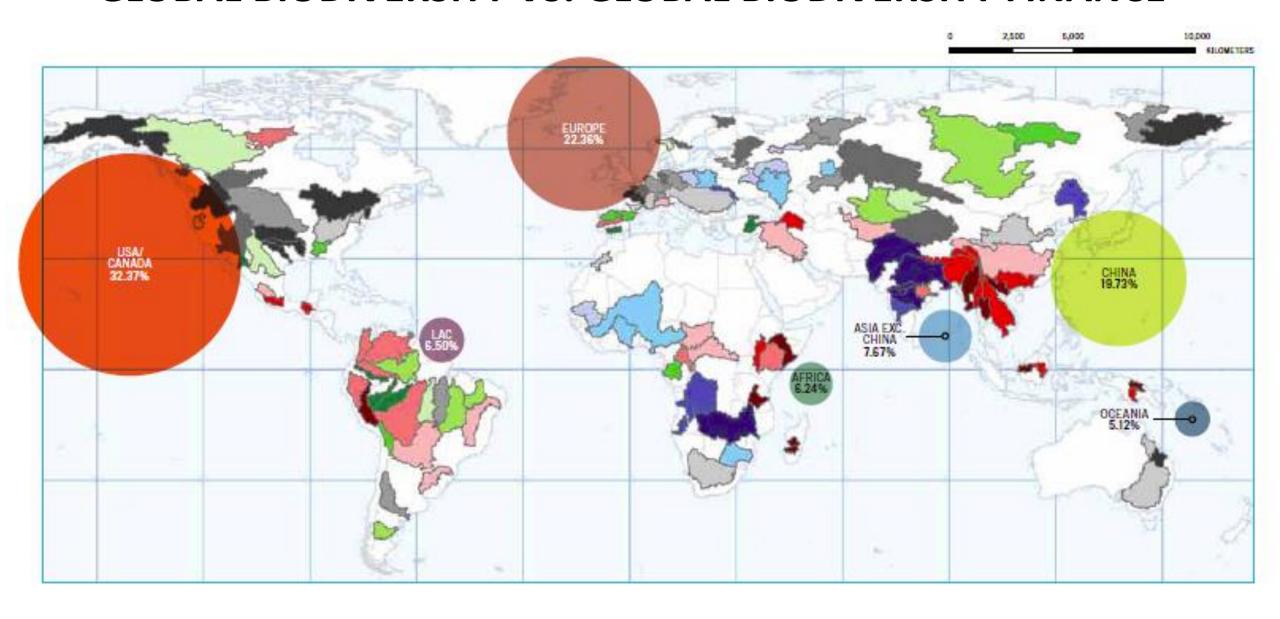
The High Level Panel on Biodiversity Finance estimated a cost of \$150 – 450 billion annually through 2020 to achieve the Aichi Targets.

Biodiversity ODA is less than \$5 billion annually – less than 5%.

CONSERVATION FINANCE FLOW – \$51.8 billion

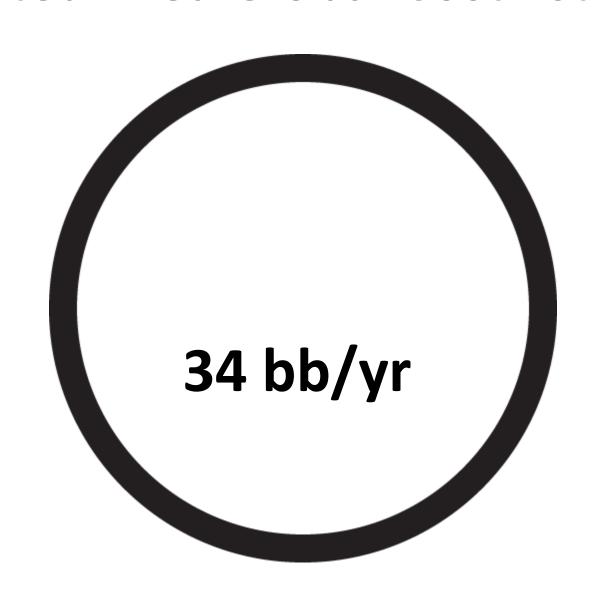


GLOBAL BIODIVERSITY VS. GLOBAL BIODIVERSITY FINANCE



Source: GCP 2012

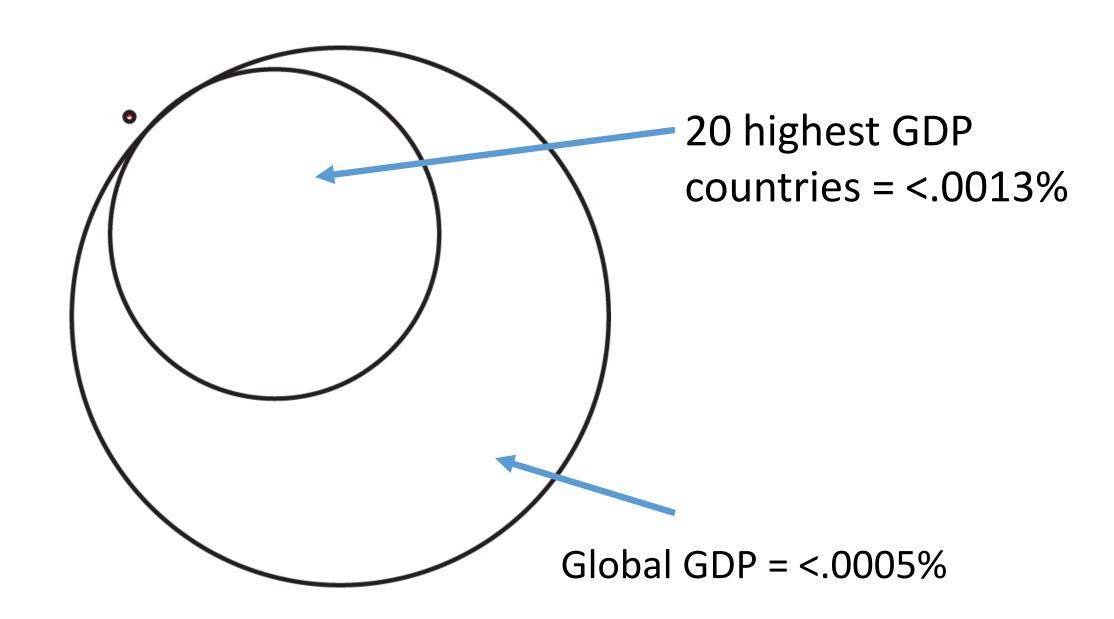
Protected Area Global Cost Estimates



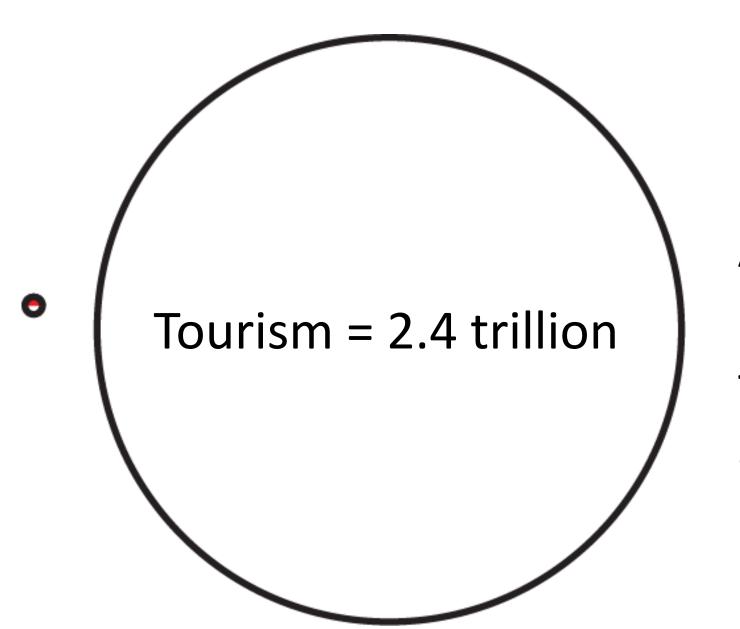
Roughly half the costs are funded



Protected area costs as a percentage of GDP

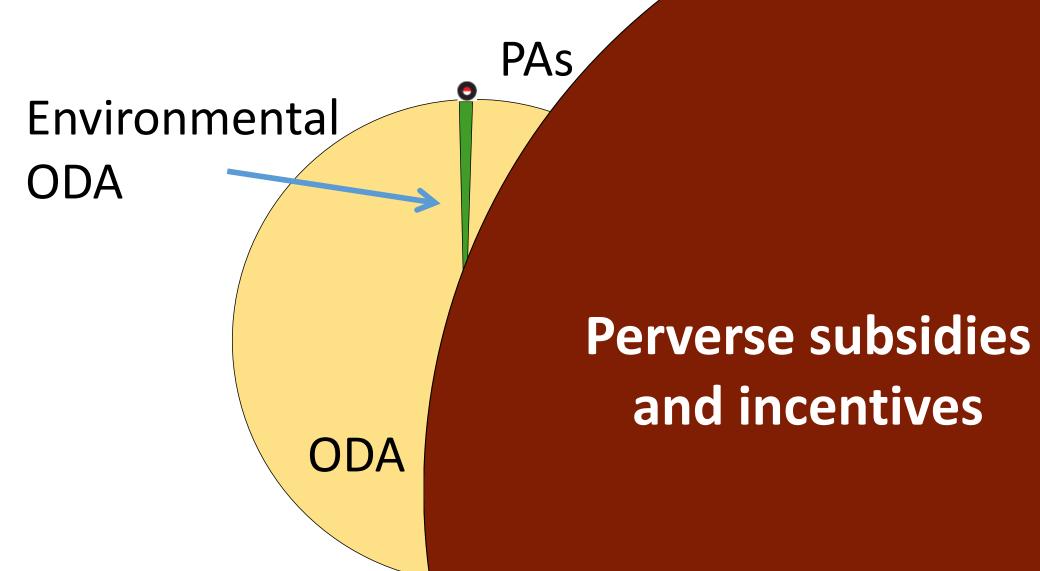


Many untapped sources of revenue

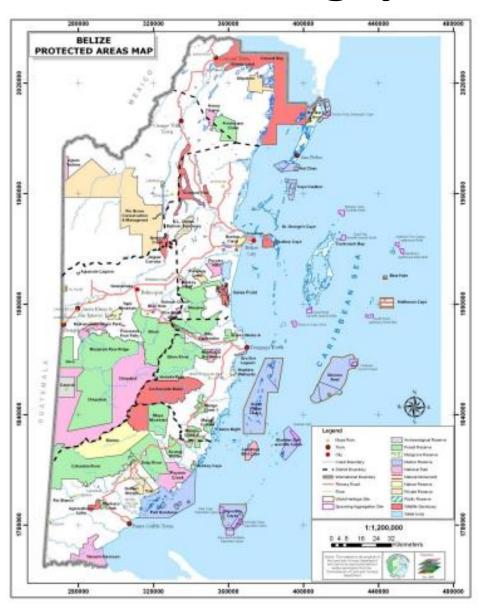


A surcharge of .007% would fully fund all protected areas globally

ODA in context

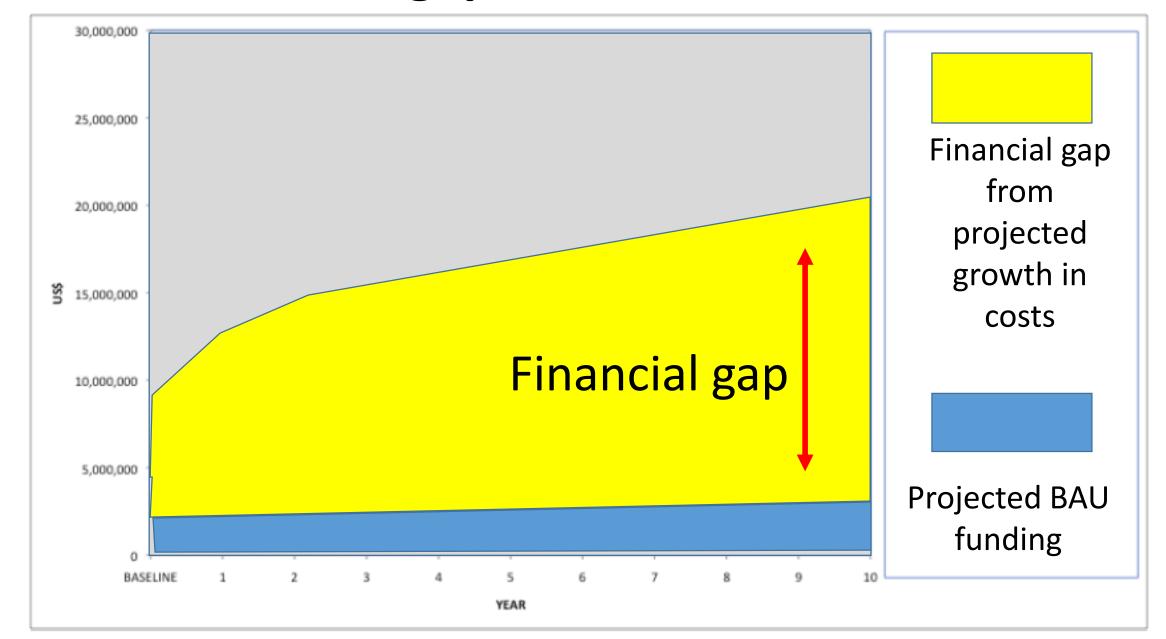


Financial gap for PAs in Belize

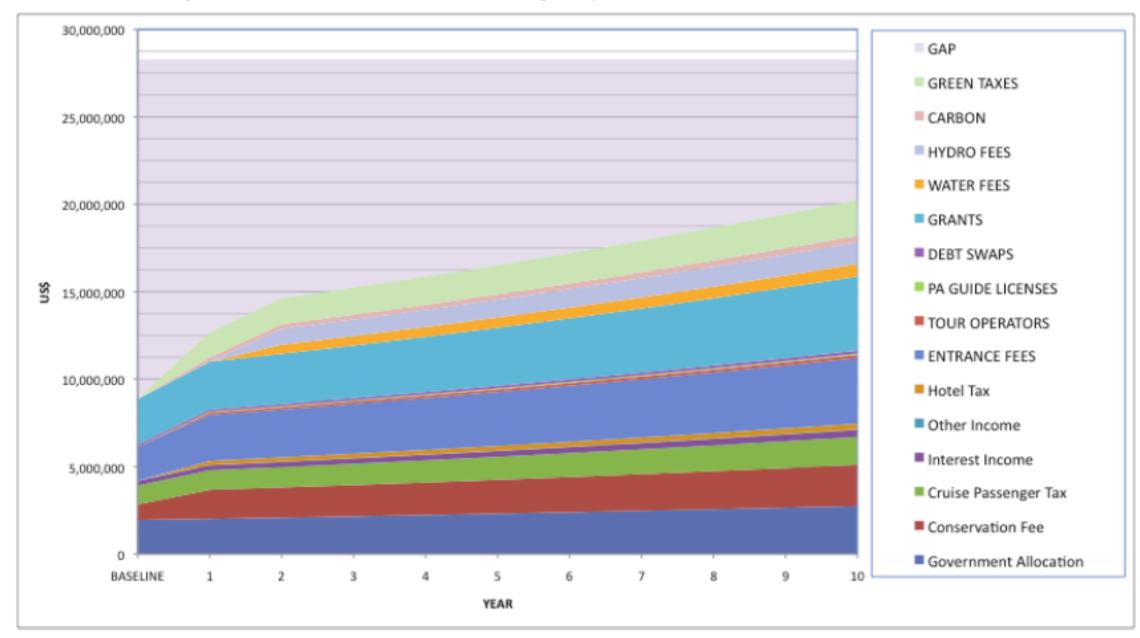


- Current funding:\$9mm
- Current finance
 gap: \$19 29 mm
- Gap: \$10-20mm

Financial gap for PAs in Belize



Filling the financial gap for PAs in Belize



Range of finance mechanisms

Positive tax incentivesTax creditsTax deductions	 Negative tax incentives Taxes on products, services that harm biodiversity 	Fiscal reformReduction of subsidies that harm biodiversity
Procurement policiesGovernment, business procurement	 Cap and trade Limit on goods or service and trade in marketplace 	PES schemesBeneficiaries pay for cost of maintaining ecosystems
 Market certification Market premium, access for sustainable practices 	Biodiversity offsetsExchanges of equivalent protection by business	Fines and feesFees that discourage unsustainable practices
 Conservation easement Compensation for long- term conservation 	Voluntary feesE.g., contribution drop boxes, hotel/tourism fees)	 Mandatory fees E.g., Airport departure fees that fund protected areas

Feasibility screening criteria

Financial considerations

- How much revenue will it generate?
- How stable is the revenue?
- What are the initial costs?

Legal considerations

- Is it legally feasible within the current system?
- Does it require new legislation?
- Is it possible to simply use an executive order?

Administrative

- How difficult will it be to administer, enforce, collect?
- Are there enough trained staff?

Social considerations

- What will be social impacts?
- Who will pay?
- Will the mechanism be viewed as equitable?

Political considerations

- Is there political will?
- Will the funds be redirected to the correct purpose?
- Is monitoring possible?

Environmental

- What are environmental impacts involved in implementation?
- Can safeguards be put in place?

Toward a resource mobilization plan



Steps in mobilizing resources

REVIEW BROADER CONTEXT

- 1a) Identify sectoral drivers of loss
- 1b) Assess sectoral institutions and actors
- 1c) Review biodiversity expenditures

ASSESS COSTS AND GAP

- 2a) Assess costs of strategies and actions
- 2b) Calculate the financial gap

MOBILIZE FINANCIAL RESOURCES

- 3a) Identify finance actors and mechanisms
- 3b) Develop resource mobilization plan

Identify the key finance opportunities, actors and mechanisms, and identify who will pay for what costs







Steps in mobilizing resources

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Develop a coherent resource mobilization plan

The National Biodiversity **Resource Mobilization Plan** for Timor-Leste (2013 - 2020) DEMOCRATIC REPUBLIC OF TIMOR-LESTE

Typical view of resource mobilization

Identify problems

Develop strategies Find funding







But resource mobilization should start EARLY in the NBSAP process

1. Identify steps you can take NOW to integrate with the NBSAP revision process

- Identify sectors that might pay for biodiversity
- Identify potential finance actors
- Engage finance actors early in the process
- Identify potential finance mechanisms
- Prepare institutions for expenditure review
- Develop systems for aggregating finance data

2. Identify potential synergies and entry points



HLP Findings - Synergies

- "Biodiversity and ecosystems can be a powerful engine for delivering on sustainable development goals at scale, particularly food security, water security, livelihoods and disaster risk reduction, among other development goals"
- "Enhanced synergies and alignment across sectors are needed for reaching biodiversity targets. There is significant alignment between the Aichi Targets and other policy agendas, including development, growth, poverty alleviation, climate change, agriculture, fisheries, water and health"

Finding synergies

- Which desired outcomes do the NBSAP and other sectoral plan share?
- How can the strategies within an NBSAP help achieve outcomes in the sectoral plan and vice versa?
- What economic and political opportunities does the sectoral plan create for the NBSAP and vice versa?
- Which strategies are in conflict with each other?
- Where are there overlaps in spatial priorities?
- Are there overlaps in finance actors and mechanisms?

Potential areas for synergies

- National development plans
- National climate-related plans
- Food security plans
- Water security plans
- Rural health plans
- Disaster risk reduction plans
- Invasive species plans
- Tourism and ecotourism plans
- Land-use plans and spatial plans
- Integrated coastal development plans
- Energy and mining plans

- Manufacturing plans
- Water management plans
- Fisheries management plans
- Rangeland management plans
- Wildlife crime plans
- Species recovery plans
- Forestry plans
- Agricultural plans
- National protected area plans
- National restoration plans
- Waste management plans

Finding entry points

- What are the key issues and entry points within a country?
 - Flooding in Thailand, Uganda
 - Jobs in South Africa
 - Livelihoods in India
 - Tourism in Botswana, Namibia
 - Water in Costa Rica, Colombia
 - Disaster risk reduction in The Philippines, Nepal

3. Develop an action plan that can help advance you toward a resource mobilization plan

Stocktaking and next steps on:

- valuation of biodiversity and ecosystems
- identifying policy and practice drivers of change
- identifying key actors and institutions
- reviewing expenditures
- assessing the cost of NBSAP strategies and actions
- identifying financial gaps
- identifying and scaling up finance mechanisms
- integrating resource mobilization plans into national plans
- Identifying national synergies and entry points

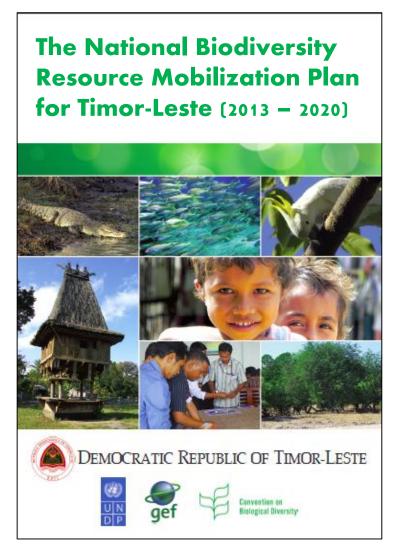
RESOURCE MOBILIZATION
ACTION PLAN for ETHIOPIA



4. As time and finances allow, develop a full resource mobilization plan

Components of a resource mobilization plan

- Background and overview
- Policy and institutional analysis
- Expenditure review
- Strategies, actions and costs
- Projected future states with investment
- Opportunities for mobilizing resources
- Making the case for biodiversity investments
- Consolidated resource mobilization plan with finance mechanisms, actors, timelines





GROUP DISCUSSION:

What are the potential synergies and entry points within each of your countries?



REFLECTION POINT