



Financing for biodiversity:
A global perspective

Karin Kemper

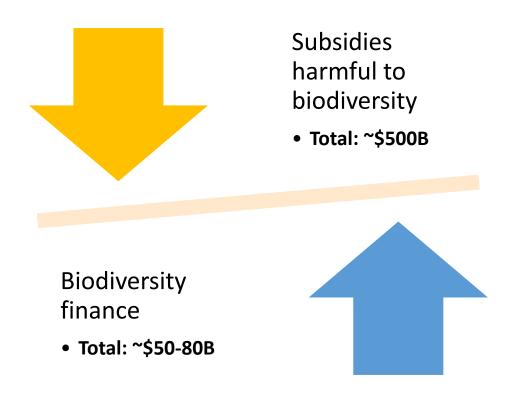
Global Director Environment, Natural Resources and Blue Economy



### We are not achieving the Aichi Targets

Goal	Target (abbreviated)		Progress towards elements of each target			
			Poor	Moderate	Good	Unknown
Drivers		Awareness		$\sim\sim$		
	Q <sup>C</sup> <sub>2</sub>	Planning & accounting	8	$\sim$		
		Incentives	$\times$			
	2	Production & consumption	$\otimes \otimes$			
Pressures	T	Habitat loss	$\times$			
		Fisheries	<b>88</b>			?
	N/A	Agriculture & forestry	$\otimes \otimes$	~		
	100 m	Pollution	<b>×</b> ×			
	57	Invasive alien species	××		<b>✓</b>	?
	10	Coral reefs etc	××			
Status	711	Protected & conserved areas		$\sim$		
	12	Extinctions prevented	××			
		Genetic diversity		~~~		?
Benefits	14	Ecosystem services	×			?
	<b>67</b> 5	Ecosystem restoration				33
	16	Access & benefit sharing		~	V	
Implementation	14	Strategies & action plans		$\sim$	V	
	718	Indigenous & local knowledge		~		88
	T <sub>10</sub>	Biodiversity science		<u>○</u>		?
	20	Financial resources		<b>○</b>		

## The world spends much more "against" nature than "for" nature



Source: OECD



## World Bank portfolio today

Application of ESS (including ESS6 - Biodiversity)

• 100% of the portfolio

Projects including a BioDi theme

US\$ 5.5 Bn

 (of which IDA:
 US\$ 3.3 Bn)

Direct BioDi lending

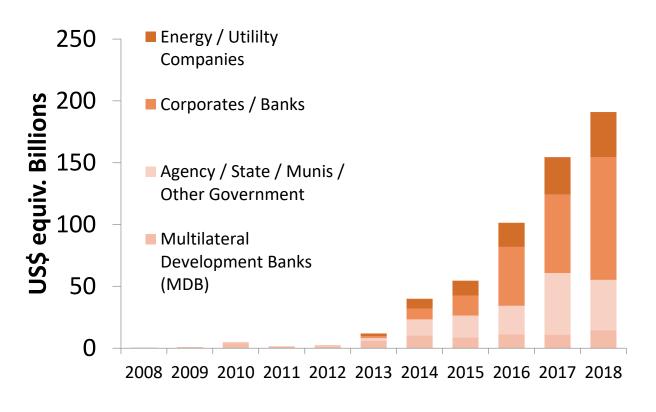
US\$ 1 Bn (of which IDA: US\$ 0.5 Bn)

Data for FY19

# Solutions (1): moving large financing streams towards greener investments



## Harness the potential of green and blue bonds



## Blending solutions (the case of Mozambique)

- In Mozambique, the WB and IFC are working on a comprehensive package of policy reforms, capacity building, and land use planning with multiple financiers involved to produce investments at scale.
- Our \$500 million Integrated Landscape Management portfolio is designed to support sustainable management of forests and other resources. This includes \$100 million for biodiversity conservation.
- Our objective is to improve the business climate for sustainable private investment and put it in synergy with conservation goals.
- This is an example of how we go beyond conservation and work with private companies to create employment and income for the people living off the land.



## Solutions (2): blue innovations

#### **Seychelles Blue Bond**

#### Instruments

- Sovereign US\$15 million blue bond issued by the government for private investors
- WB partial guarantee of US\$5 million
- Global Environment Fund (GEF) concessional loan of US\$5 million
- Concessional financing partially subsidized the payment of bond coupons and allowed for a reduction in the price of the bond

#### **Blue Carbon Financing Facility**

Bringing ocean carbon, biodiversity and livelihoods together

## Solutions (3): measuring impacts The World Bank GPS Program



Data collection/ consolidation

**Modeling/Analysis** 

Dialog with Governments

Investments, policy reform

## Pillar 1

**Global information** 

Objective: Develop information base and tools to inform policy & investment decisions

## Pillar 2

**Country implementation** 

Objective: Build countries' capacity to produce and use natural capital accounting for policy, planning and M&E

## Pillar 3

Finance and incentives

**Objective**: Integrate

Integrate sustainability in the functioning of financial markets



### **GPS**

tools to measure all components of natural capital & inform decision-making

#### **ProBlue**



Program for the blue economy to support the development of integrated and sustainable economic activities in healthy oceans

#### **ProGreen**



Program for landscapes to maintain or improve ecosystem services in resilient production and conservation landscapes

#### **ProClean**



Air quality; Land quality: Toxic and chemical waste; Water quality

Circular Economy and Resource Efficiency

Institutions – Incentives – Investments – Innovation

## The road to Kunming: our approach



#### **Objectives**

- (i) Focus on policy action agenda for post-2020 global biodiversity framework (address the drivers);
- (ii) Harness the interest of Ministries of Finance.



Biodiversity loss one of the biggest challenges of our times

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A conservation-only approach insufficient

Drivers of degradation are rooted in our production and consumption systems and our way of thinking about infrastructure



#### **Analytics**

- Pioneering integrated modeling work (economics / ecosystems)
- Identifying most relevant policy levers for conservation



#### **Advisory**

- Engagement in key fora (G7; G20, UN Climate Action Summit)
- WB/IMF Annual Meetings
- China-WB Biodiversity and ES Finance workshop (Nov)
- WB/IMF Spring Meetings
- Engagement in CBD process

**May** 

Speak the language of Ministers of Finance

Bring policy dimention to the post-2020 framework discussion

Show the value of information for decision making



## Thank you