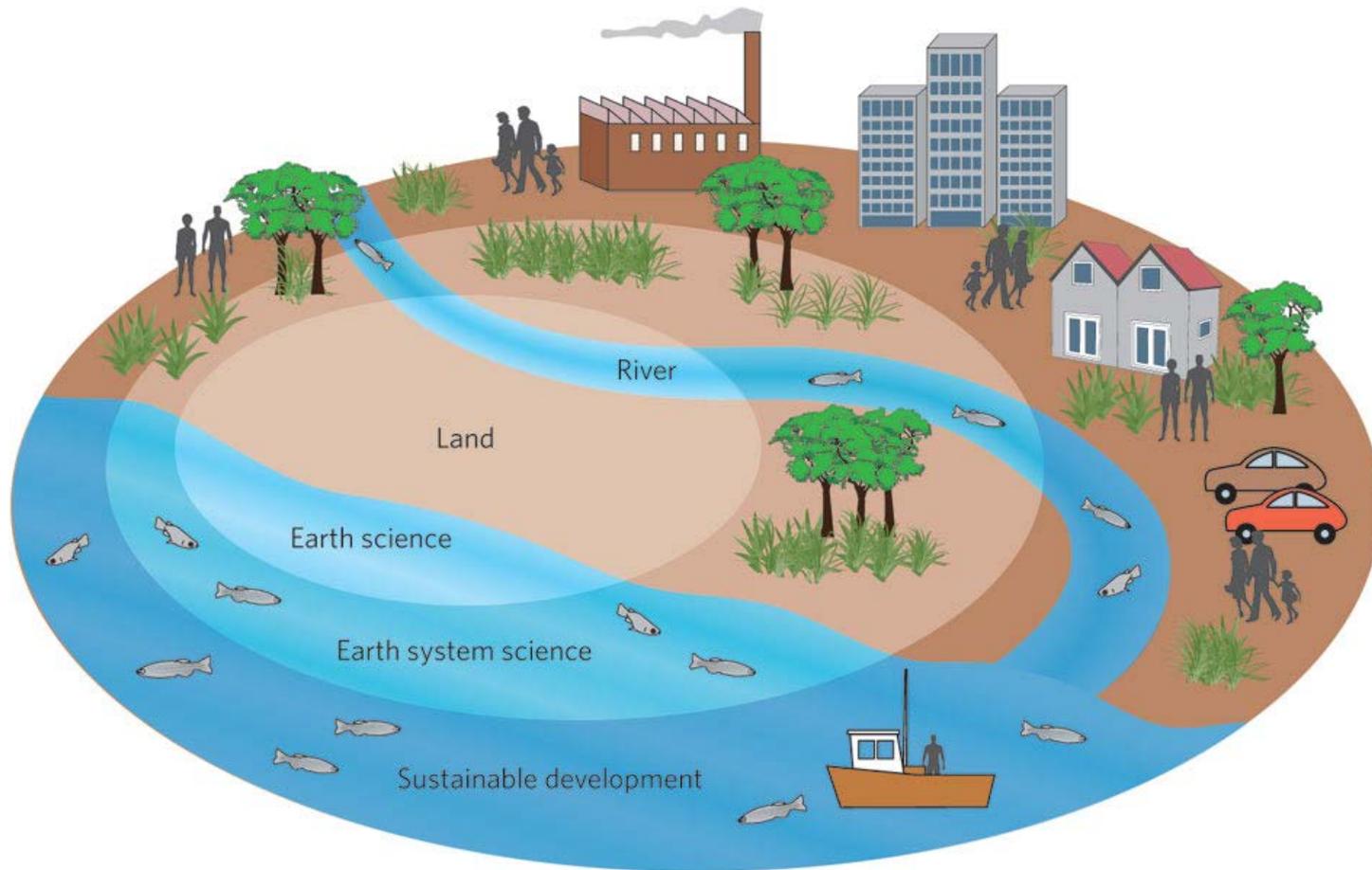


# Integrated Approach to GEF Programming: Charting a New Frontier for the Global Environment



# GEF-6

## Integrated Approach Pilots and Major Programs

### Integrated Approach Pilot (IAP) programs

1. Taking Deforestation out of Commodities Supply Chain
2. Food Security in Sub-Saharan Africa
3. Sustainable Cities

### Major Programs

1. Illegal Wildlife Trade
2. Coastal Fisheries
3. Amazon

### Key Features:

- ✓ Deliver global environmental benefits beyond single GEF focal area
- ✓ Time-bound nature of concrete impact
- ✓ Relevance for Sustainable Development
- ✓ Innovative way to support action at multiple levels based on partnership



# Tackling Major Drivers (1)

## Supply Chain for Major Agricultural Commodities

- Increasing demand for industry, consumptive use
- Significant GDP contributor in producing countries
- Key driver of deforestation → *affecting key biodiversity and high carbon areas; contributing 15% of global GHG emissions*

## Food insecurity in Sub Saharan Africa

- Low crop yields and productivity of smallholder farms → *loss of agrobiodiversity and natural habitats*
- Transformation focused on increased access to inputs, high yielding varieties → *risk to ecosystem services; undermining sustainability and resilience*

# Tackling Major Drivers (2)

## Urban population growth, expanding middle class

- Cities facing increased demand for building, transport, energy, waste management
- Increased pressure on environment and natural resources  
→ *GHG emissions, habitat conversion*

## Illegal Wildlife Trade

- Growing demand for tusks, horns, and other wildlife resources → *mainly large mammals, but also other taxa*
- Overexploitation, lack of enforcement → *depletion of populations, extinction risks*

# Tackling Major Drivers (3)

## Amazonia Regional Growth and Development

- Extractives (oil, gas, mining), deforestation, roads and other infrastructure, hydroelectric
- Increased pressure on environment and natural resources  
→ *habitat conversion, loss of biodiversity, GHG emissions*

## Overexploitation of Coastal Fisheries

- Growing demand for fisheries resources
- Overexploitation, lack of enforcement → *depletion of populations, extinction risks*

# Generating Multiple Environment Benefits

- Reducing extinction risks to species under threat → **Biodiversity Conservation**
- Reducing loss of specifically forests, safeguarding HCV and HCS forests → **Biodiversity Conservation, CC Mitigation**
- Safeguarding species and genetic diversity, diversification on-farm and across landscapes → **Biodiversity Conservation**
- Carbon sequestration, reduction of GHG emissions → **CC Mitigation**
- Reduced soil erosion or loss, improved soil quality, increased vegetation and tree cover → **Combating Land Degradation**

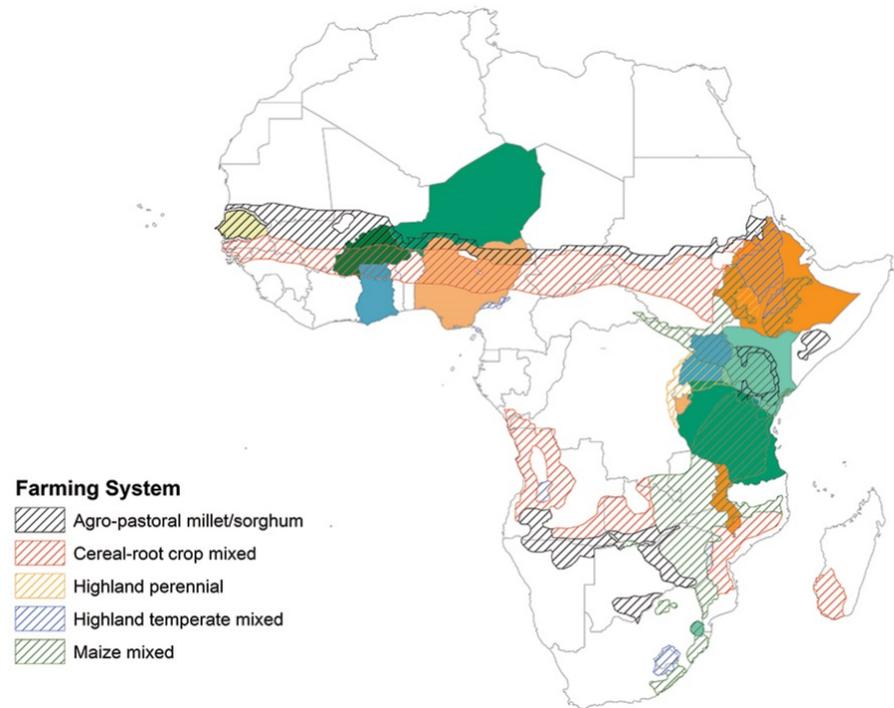
# Food Security IAP Program

## Fostering Sustainability and Resilience

GEF Grant: \$120 million; Co-financing \$0.80 billion

12 countries in Sub Saharan Africa, *Vulnerable Agroecosystems, Smallholder Farms*

- ✓ **engage** all stakeholders - institutional frameworks to promote integration;
- ✓ **act** to scale up, diversify and adapt practices for sustainability and resilience;
- ✓ **track** impacts on ecosystem services and resilience to inform decision-making on agriculture and food security at multiple scales.



# Commodities IAP program

Linking long-term national sustainable development policies and programs with day-to-day value chain management approaches



**GEF Grant:**  
**\$45 million**  
Co-financing:  
\$0.44 billion

**Supply Chain Approach**

- Soy*
- Beef*
- Oil Palm*



- Brazil
- Indonesia
- Liberia
- Paraguay

# Sustainable Cities IAP Program

GEF Grant: \$140 million; Co-financing \$1.48 billion  
11 countries, 23 Cities (Africa, Asia and Latin America)

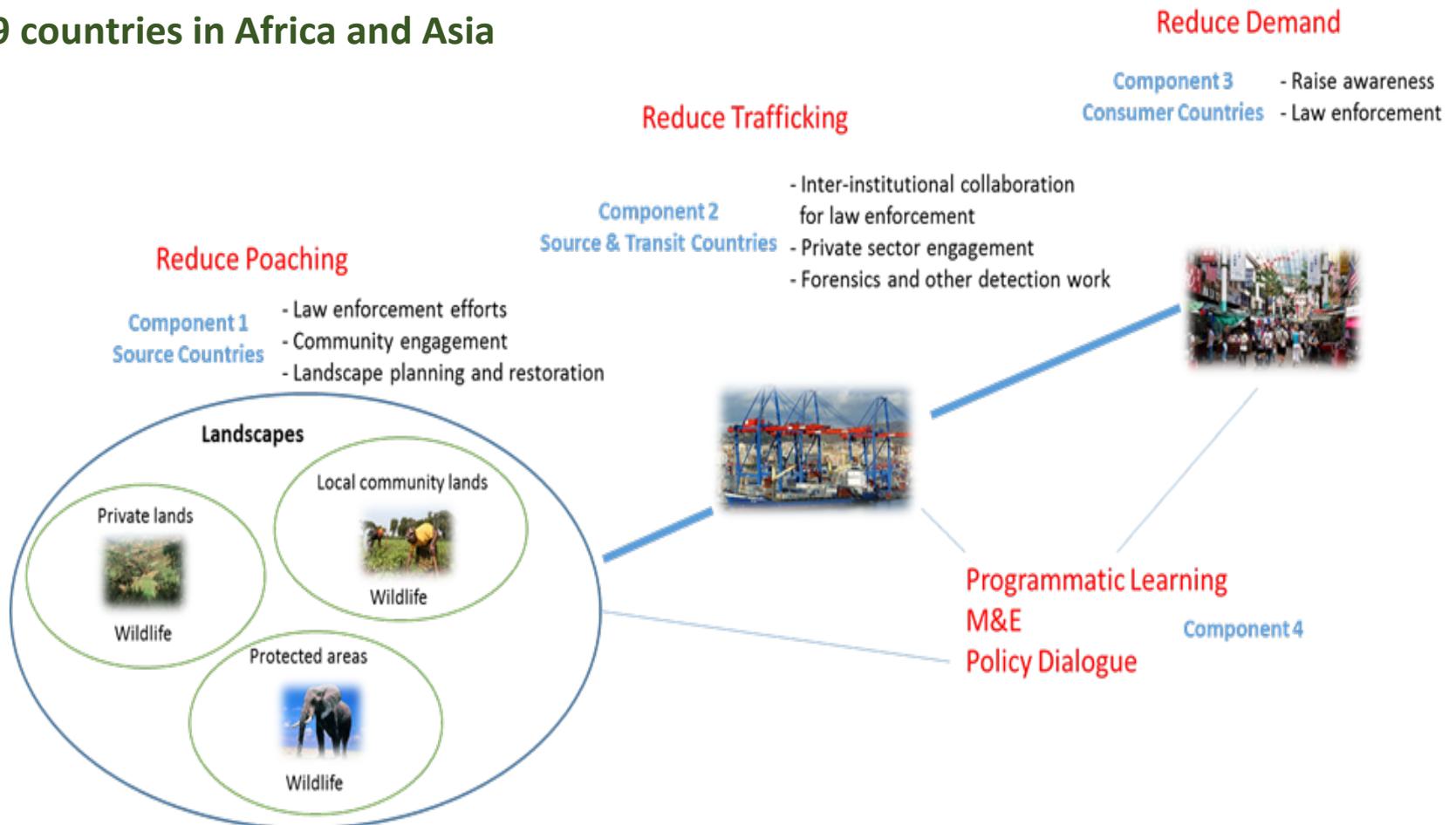
- ✓ Integrate **global environmental considerations and resilience** into city management – *urban planning, design, and action (investment)*
- ✓ Multi-scale **partnerships** impact – *Global Platform, National level frameworks, Cities / Municipalities*
- ✓ Promoting **cross-sector** engagement



# Illegal Wildlife Trade Program

Global partnership on wildlife conservation and crime prevention for sustainable development

GEF Grant: \$131 million, cofinance: \$703  
19 countries in Africa and Asia





# Coastal Fisheries Initiative Program

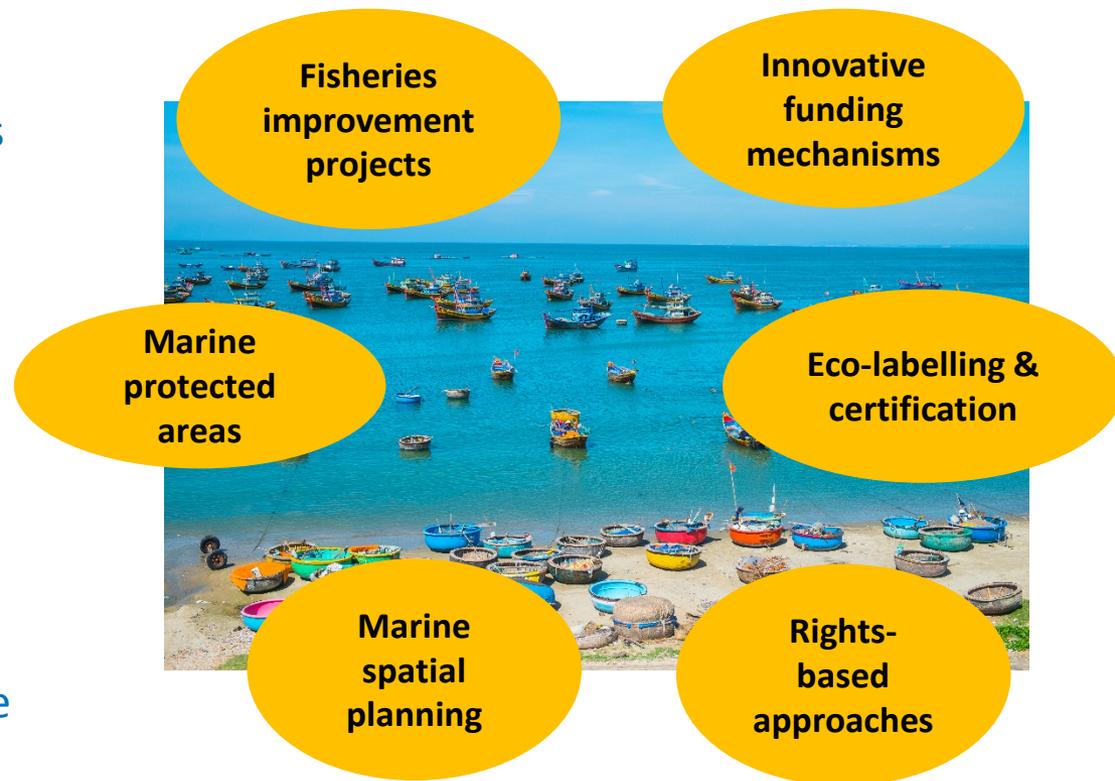
Demonstrating holistic ecosystem based management and improved governance of coastal fisheries

GEF Grant: \$33.7 million = \$26.7M IW + \$7.05 BD

Co-financing: \$201.5 million

6 countries in West Africa, Latin America & Southeast Asia

- ✓ Create appropriate **incentive structures** for sustainable fisheries and equitable development to benefit fishers and related businesses
- ✓ Strengthen **institutions and processes** to support sustainable coastal fisheries
- ✓ Collaborate and share lessons globally to build toward worldwide **coordination**





# Amazon Sustainable Landscapes Program

GEF Grant: \$113 million Cofinance: \$ 683 million

First participating countries: Brazil, Colombia, Peru

Objective: protect globally significant biodiversity and implement policies to foster sustainable land use and restoration of native vegetation cover.



Sustainable Amazon  
Protected Areas



Integrated Landscape  
Management



Change sectoral policy  
to avoid deforestation

Coordination, Capacity Building, S-S tech exchange



# Looking Ahead

- Need to address the underpinning science and links with policy fora, including MEAs
- Strengthen cross-sector linkages
- Developing tools for monitoring and assessment of multiple benefits → *informing decision-making and managing tradeoffs*