

# Highlights Evaluation Findings 2022-2025

First Replenishment Meeting May 20, 2025



## Highlights Evaluation Findings 2022-2025

#### **Purpose**

- Provide early evidence for GEF-9
- Assess performance, policies and systems
- Identify potential areas for improvement
- Support decision making with evidence



## Evaluation Findings

## HIGHLIGHTS

2022-25

An Evaluation Report by the GEF IED



## Context: A Critical Juncture



Deteriorating environmental conditions



Evolving political and economic landscape



Other financial mechanisms for Conventions



Competition for scarce resources



## **Environmental Trends: Global Crisis**

#### Global risks ranked by severity

#### Risk categories

Economic

Environmental

Geopolitical

Societal

Technological

Uncertain political, economic, and environmental landscape

#### 10 years

Extreme weather events

2nd Blodiversity loss and ecosystem collapse

3rd Critical change to Earth systems

<sup>th</sup> Natural resource shortages

5th Misinformation and disinformation

Adverse outcomes of Al technologies

Inequality

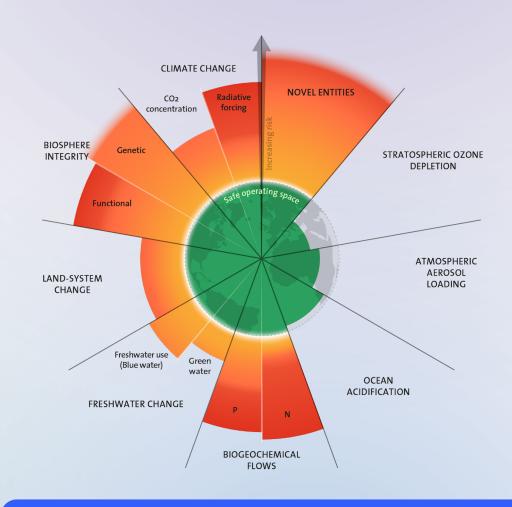
Societal polarization

Cyber esplonage and warfare

10<sup>th</sup> Pollution

#### Source

World Economic Forum Global Perception Survey 2024-2025.



6 of 9 planetary boundaries transgressed



## **Evaluation Coverage**

Socio Economic Co Benefits and Inclusion

Performance in Focal Areas

**Integrated Programs** 



Performance at the Country Level

Performance,
Sustainability, Broader
Adoption, Policy
Coherence

Institutional Issues (Policy Coherence, Risk, Innovation, RBM, KM, Policies)





## Evidence Base: 34 Evaluations 21 completed

- 1. Impacts of COVID on GEF Interventions
- 2. Evaluation of GEF Support Water Security
- 3. Information and Early Warning Systems
- 4. Report on the GEF Management Action Record
- 5. Least Developed Countries Strategic Country Cluster Evaluation
- **6.** Strategic Country Cluster Evaluation: Drylands
- 7. Strategic Country Cluster Evaluation: Lower Mekong River Basin
- 8. Evaluation of GEF Support to Sustainable Forest Management and REDD+
- Evaluation of GEF Interventions in International Waters
- 10. Evaluation of GEF Interventions in Chemicals and Waste
- 11. Review of Portfolio Level Risk in the GEF

- 12. Evaluation of GEF Programs in the Pacific SIDS
- 13. Evaluation of Cofinancing In the GEF
- 14. Evaluation of GEF Support to Community Based Approaches
- 15. Evaluation of GEF Support to Nature Based Solutions
- **16.** Evaluation of Components of the Results Based Management System
- 17. Evaluation of Socioeconomic Co-Benefits of GEF Interventions
- **18.** Annual Performance Report **2023**: GEF Support to Behavior Change
- 19. LDCF/SCCF Annual Evaluation Report 2023
- 20. Evaluation of the Global Wildlife Program
- 21. Learning from Challenges In the GEF





## Evidence Base: 34 Evaluations 13 ongoing

- 1. Evaluation of the GEF Country Engagement Strategy
- 2. Evaluation of the Inclusion of Marginalized groups in Fragile and Conflict Affected Situations
- 3. Evaluation of the Sustainable Cities Program
- 4. Evaluation of GEF Support to the Amazon
- 5. Evaluation of the GEF Integrated Food Systems Program
- 6. Evaluation of Innovation and Application of Technologies in the GEF
- 7. Annual Evaluation Report of LDCF/SCCF
- 8. Evaluation of the Small Grants Programme
- 9. Evaluation of the GEF's Engagement In the Private Sector
- 10. Evaluation of the GEF's Interventions In Climate Change

- 11. Evaluation of GEF Support to Policy Coherence
- 12. Annual Performance Report 2025: Specials Themes include Project Efficiency and Broader Adoption
- 13. An Assessment of the Competitive Advantage of the GEF







## Coverage & Methods

Portfolio

[1991-2024]

\$26B+ mobilized for 6,000+ projects in 164 countries

#### **Evaluation**

3,858

**Completed Projects** 

#### **Mixed Methods:**

Geospatial, AI, Qualitative, Surveys, Case Studies, Field validations

#### **Quality:**

Reference Groups, Senior Advisory Panel



### **GEF-8** Portfolio

**GEF-8: \$3.6B** 

for 479 projects

34% → **39%** 

**Biodiversity financing** 

**18%** → 14%

**Climate Change Mitigation** 

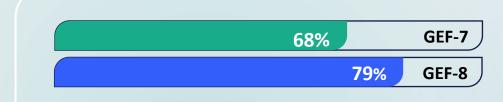
**STAR** share



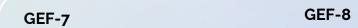
Programmatic approaches

 $10 \rightarrow 18$ 

**Avg Child Projects** 



**Share of full-size projects** 



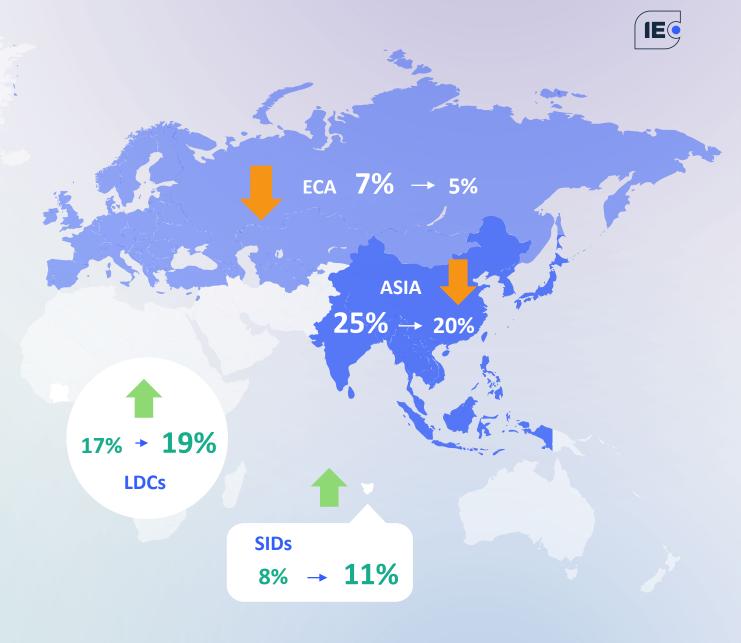
 $$5.8 M \rightarrow $7.7M$ 

Ave. project financing

## **GEF** Portfolio

Regional Shifts in Resource Allocation GEF7-GEF8







## **GEF Portfolio: Agency Shares**



Agency Shares

#### **UNDP's share declined**

| 39% | GEF-6 |
|-----|-------|
| 29% | GEF-8 |

World Bank share halved

FAO biggest increase (7 to 17%)

† IUCN, WWF, UNEP and CI shares doubled



## **GEF** Relevance



Aligned with CBD, UNFCCC, BBNJ, UNCCD



Increasing responsibilities under Conventions "Family of Funds"



Strong national policy alignment



**Adaptive to changing contexts** 



Increasing coherence with other funds





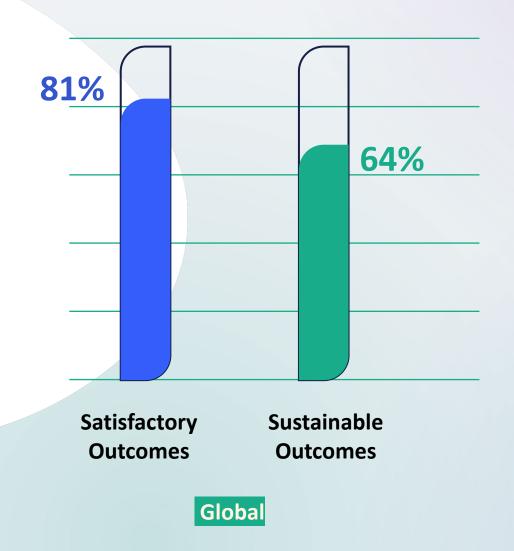


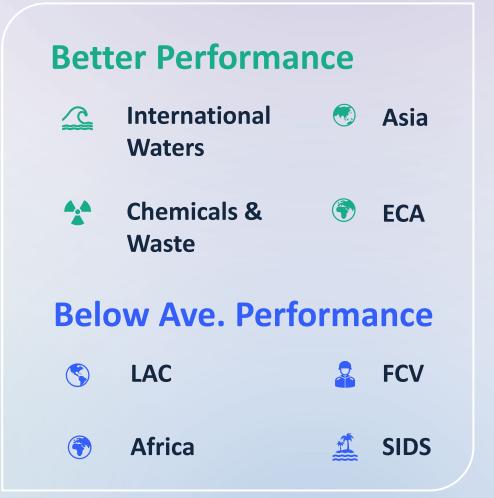


**United Nations**Framework Convention on Climate Change



## Strong Outcome Performance







## Scaling

GEF reflected in 65%

of GCF proposals



Synergies, complementarity, coordination with GEF in a quarter

42 GCF projects involved \$1.4 billion in GCF investments at \$33 million per project

#### **Scale-Up Examples**



\$5M GEF project scaled by \$40M GCF agribusiness project



\$16.6M GCF adaptation project



## Benefits beyond environmental outcomes



Improved livelihoods, skills, social cohesion and incomes



Well-integrated co-benefit strategies and strong local partnerships linked to effectiveness and innovation

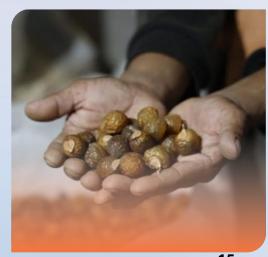




Short project duration, limited follow-up, and unclear government roles limit lasting benefits.



**Challenges** in scaling, monitoring



## Focal Area Impacts















What
Works
Well
Across
Focal
Areas

Alignment with MEAs & National Priorities

Integrated & Landscape Approaches

Policy Influence and Institutional Strengthening

Regional and Transboundary Co-operation

Community-Based Implementation

Socioeconomic Co-Benefits



## What Needs Work



Private Sector Engagement Innovation Uptake



Monitoring & Learning

**Operational Complexity** 



## Focal Area Impacts

#### **Chemicals & Waste**



Highest sustainability; strong policy integration

#### **Climate Adaptation**



Notable resilience results in SIDS & LDCs

#### **Climate Mitigation**



Emerging focus on enabling environments, just transitions

#### **International Waters**



Strong regional coordination; high outcome ratings

#### **Land Degradation**



Effective in dryland and agroecosystem restoration

#### **Biodiversity**



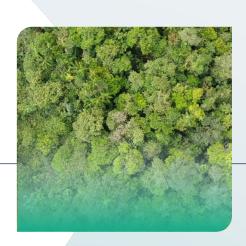
Leading in scale, impact & alignment with global frameworks





## Does GEF Deliver Value for Money?

#### **Carbon Sequestration Benefits**



**Sustainable Forest Management** 

1:1.17



**Biodiversity** 

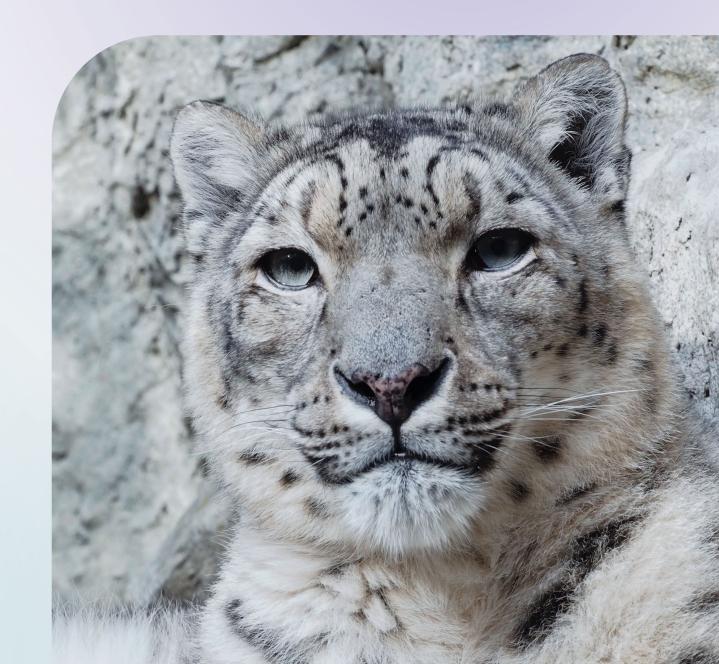
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**Land Degradation** 

1:1.08

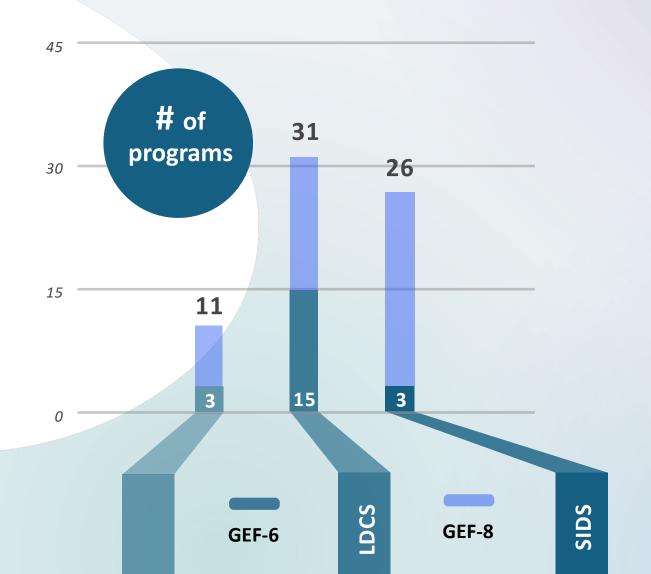
## Integrated Programs







## Overview of Integrated/Impact Programming





10 → 18
# child projects per program

\$10.5 M → \$8.3 M

Funding per child project

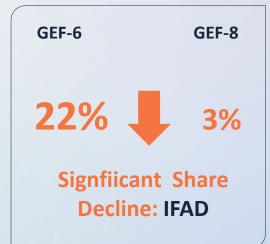
# Funding: Top Ten Agencies











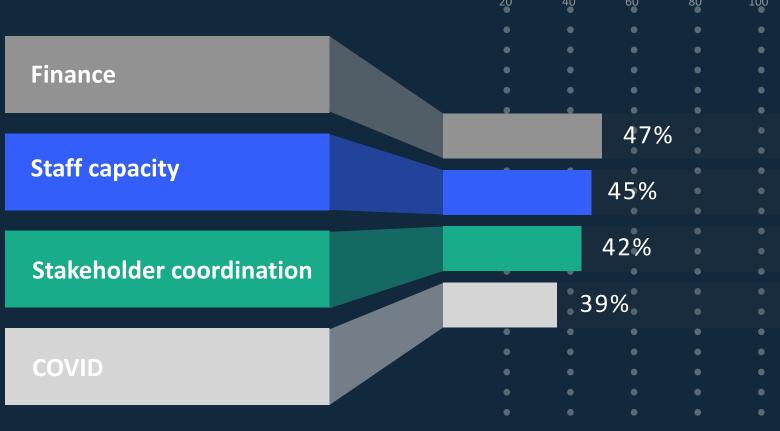






## Implementation and Efficiency

- Comparable implementation timelines to standalone projects
- Comparable outcome performance to standalone projects





## Design Elements



**Systems Thinking** 



**Theory of Change** 



**Multistakeholder** interaction



Piloting/ demonstration



Focus on co-ordination



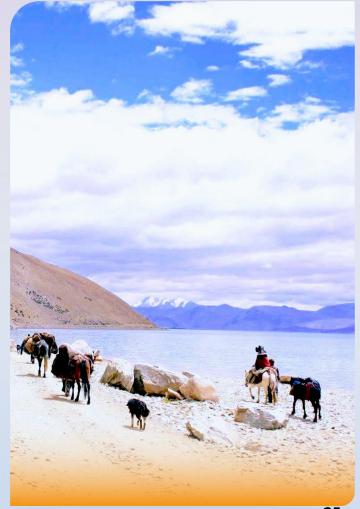
Socioeconomic Co-benefits



**Policy and institutional development** 



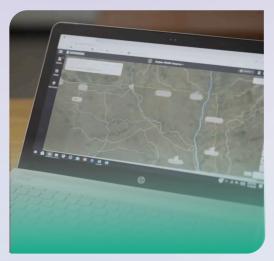
Limited focus on risks and economic risks





### Global Platforms

- Integral Component: coordination, adaptive learning, and institutional strengthening
- Share increased from 8% to 11% between GEF-6 and GEF-8 (\$277 M)
- Toolkits, Knowledge Platforms, Innovation Platforms (Ethiopia and Nigeria), Stakeholder Dialogue (Paraguay, Liberia)
- Half experienced delays due to project coordination issues
- O Differences in timelines among child projects and hub (Commodities and Cities)
- Resourcing for program reporting is uneven







## Performance and Sustainability

Outcomes and sustainability likelihood satisfactory

Cofinancing in GEF 8 is

7.6



**Private sector** 

participation increased since GEF-6, mixed outcomes

Integrated programs aim at generating

systemic changes

#### **Working Sustainability Approaches**

- Integration in permanent institutions (regional, national, local) Brazil, Thailand, Mozambique
- Long-term financing viability Zambia, Tanzania
- Synchronized implementation between main program and child projects across countries

#### Where Things Aren't Working

- Overdependence on Time-Limited Donor Funding Myanmar, Botswana and Benin
- Ineffective transfer of tools to countries and non synchronized project cycles
- Political Risks Ethiopia



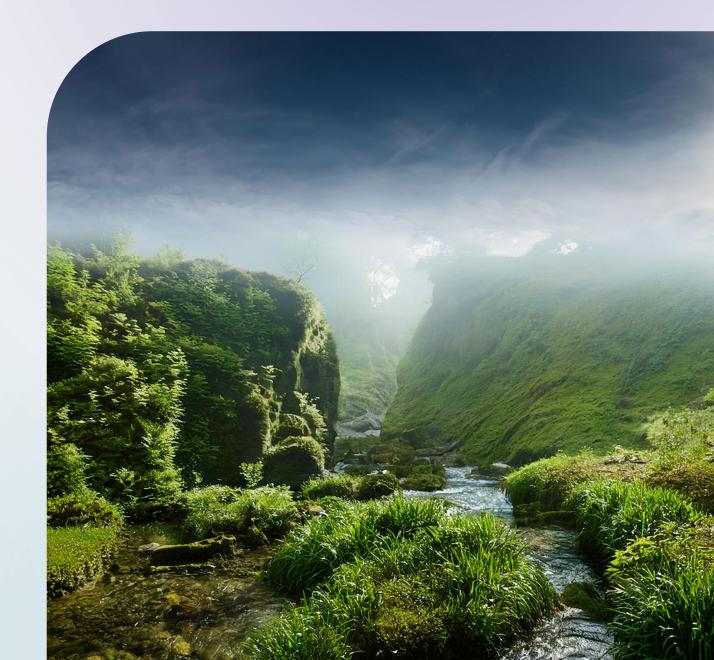
## Impact in Paraguay

3 child projects GEF IDs 9182, 9180, 9696

- Holistic: Focus on production, demand and finance
- Value China: Traceable supply chain, connecting farmers with a slaughterhouse responsible for supplying beef to McDonald's
- Project continuity through FOLUR
- Financial Continuity-: Training and policy support to the Paraguay Central Bank
- Development of a law requiring financial institutions to disclose their impact on deforestation
- Finance at Landscape levels: Cooperatives now receiving training through FOLUR's global coordination project



# Institutional and Policy Framework







## A Broad Partnership



GEF governance anchored by Council, Assembly, and Scientific and Technical Advisory Panel (STAP)



Governance ensures alignment with global environmental conventions

accredited Agencies: UN,
MDBs, international
NGOs & national entities



**Enables technical breadth** and geographic reach



Scientific Credibility



Agency collaboration improved, competition and role overlap persist



**Country-driven model** 



**Civil Society and Local Stakeholders** 



## Safeguards, Gender & Inclusion



**Robust safeguards and inclusion frameworks** 



Recognized Advisory bodies (Gender Partnership, Indigenous Peoples Advisory Group)



**Expanded engagement with marginalized groups** 

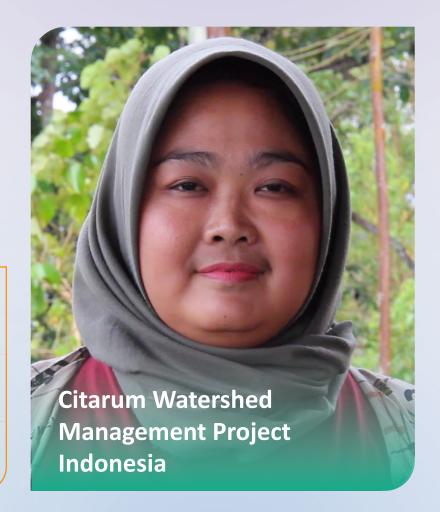


Inconsistent inclusion beyond gender (e.g., youth, IPLCs need more voice)

**Need for deeper local empowerment** 



Short preparation time limits deep engagement





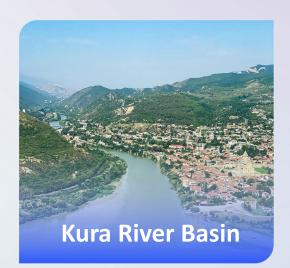
## Policy Coherence

- **GEF Strategic Commitment**
- Opportunity to leverage MDBs

#### Limitations

- Absence of shared understanding
- Focus on Mainstreaming
- Context-Dependent Progress
- Limited Engagement Beyond Environment Ministries

#### **Policy Coherence Examples**

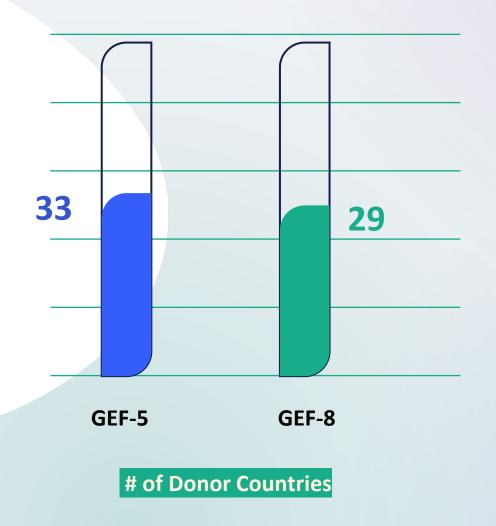


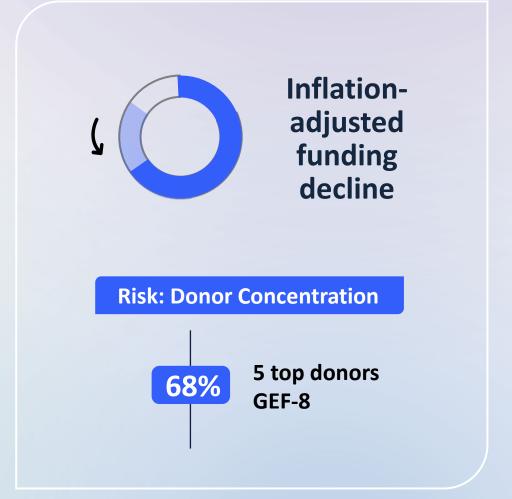
Water resource governance Turkey, Azerbaijan, Georgia



Clarified institutional roles in wildlife law enforcement, strengthening interagency coordination

## Challenging Financing Landscape







## Cofinancing



\$7 : \$

OVERALL

\$7.5 : \$1

Cofinancing Ratios GEF-8.

LDCS \$6.2 :

\$3.2 : \$



### 55%

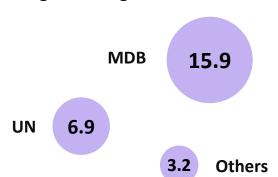
of projects fully meet or surpass the amount committed at project approval/ endorsement 18%

of projects achieve less than half of the expected amount

12%

of cofinancing from private sector











\$977 M

~\$10.6 B

**High Leverage of Cofinancing** 

**NGI** investments mobilized



Innovative Financial Models: Natural Capital Fund, Rhino Bond



Catalytic Role in Blended Finance/Derisked private investments



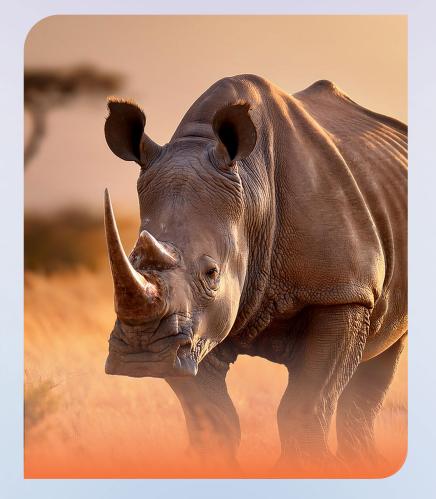
\$15 M

NGI project cap limits scalability

Limited countrylevel uptake



**Challenges:** Institutional and Capacity Barriers, Mismatch with Private Sector Timelines, Limited MDB Collaboration





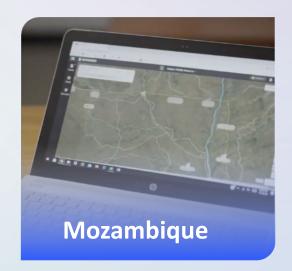
## Innovation Trends in GEF Projects

- Innovation is growing: ~63% projects include tech components
- Focus on broader technologies: remote sensing, AI, digital tools, nature-based solutions
- Disruptive tech (e.g., blockchain, nanotech) underrepresented

#### **Challenges**

- Lack of strategic approach to identify and deploy innovation
- Institutional readiness, risk appetite, and funding flexibility remain limited

#### **Innovation Examples**





Al-powered monitoring and drone-based surveillance in the Global Wildlife Program



#### Risk Appetite



Risk Appetite Framework (2024) to support higher-risk, high-reward investments



Most projects: low risk with satisfactory results



High-risk projects: variable outcomes, FCV contexts, potential for transformative impact



Variation in Agencies capacity to manage risk

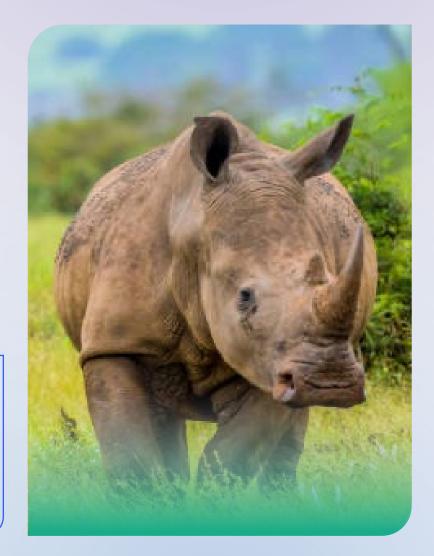


Risk-informed approaches help align project ambition with delivery capacity, improving overall outcomes



**Example: Rhino Impact Bond (Rhino Bond)** 

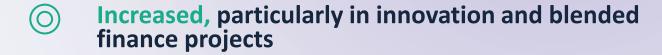
A high-risk, high-reward initiative leveraging capital markets for conservation







# Private Sector Engagement



- **67%** participation in Technology-enabled projects
- Performance-based grants and NGIs de-risk private investment
- O Partnerships emerging in sectors like sustainable agriculture, clean energy, and conservation finance
- Engagement across focal areas is fragmented and inconsistent
- Limited GEF capacity and unclear value hinder scaling
- Regulatory delays and long cycles deter investment
- Agencies lack experience with private-sector proposals
- NGI uptake limited by funding caps and country-level unfamiliarity



### Administrative and Operational Efficiency

#### **Administrative**

• GEF, an efficient vertical fund: 3.7% admin cost ratio

Disbursement/approval ratio:
 76% vs. GCF's 31%

#### **Operational**

 PIF-to-endorsement median timeline: now 19 months

Medium-size projects meeting target timeframes: 50%





# Operational Complexity & GEF Funding Windows



Multiple windows increase burden: 5 GEF Trust Fund competitive windows + external ones (e.g., GBFF)



Multiple mechanisms for civil society access: SGP, CSO Challenge, Inclusive Conservation



Need for simplified structures and harmonized processes



Improve processes and reduce overheads to improve country access







### Country Engagement Strategy

- CES launched in 2022:Remains work in progress
- Combines upstream dialogues, knowledge-sharing, and stakeholder engagement
- Supported project prioritization in countries with strong coordination mechanisms

#### **Observations**

- 40% of CES budget utilized by late 2024
- Limited execution in SIDS and fragile states
- National dialogues too late to influence programming.
- Limited coordination with other climate/ environment funds
- Limited consistent engagement with nongovernment stakeholders



#### Results-Based Management



Portal upgrades support automation, tracking improvements

User access and experience with Portal mixed

**Need for conflict-sensitive tools and** tailored indicators in FCV contexts

RBM Framework should be enhanced to capture long-term transformative change and co-benefits



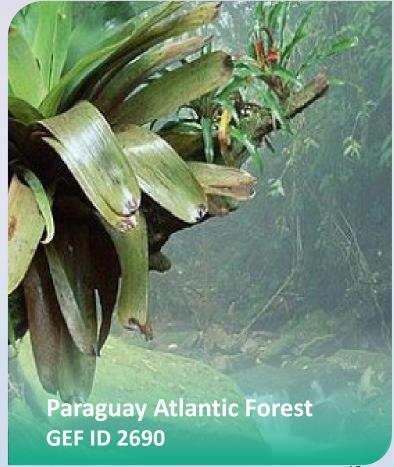
#### Knowledge and Learning Systems

KM&L Strategy (2023)People, process, and systems

1,700+

**Lessons captured** 

- **Communities of practice within integrated programs**
- **27% of underperforming projects improved via timely adaptation and learning**
- **Early risk identification and responsive adjustments drive** turnaround success
- Gaps in project-to-project exchange and country-level dissemination
- Limited application of lessons in new project design
- Limited Appetite for Learning from failure



### Summary





# Areas of Competitive Advantage



#### **Strategic**

- 1 Unique Positioning
- 2 Alignment with Countries and Conventions
- Inclusivity and Focus on Vulnerable Countries

- Integrated/Transformational Programming
- **Catalytic Funding**
- 6 Innovation Leadership
- BroadPartnership

#### **Operational**

- Record of long and strong
  Outcomes Performance
- 2 Efficiency
- Good Policies, Institutional Framework and Systems





## Areas for Consideration in GEF-9





- Private Sector Engagement
- Sustainability& Scaling
- **Country Engagement** and Inclusion
  - 4 Selectivity

#### **Operational**

- 1 Operational Efficiency
- **2** Complexity
- High Risk Innovations
- 4 Knowledge & Learning Systems







#### What's Next

1. Drafting Report: June-August 2025

2. Final Report: September 2025

3. Presentation 2<sup>nd</sup> replenishment meeting: October 2025

4. Presentation to GEF Council: **December 2025** 





### Thank You

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