



gaborone declaration
for sustainability
in africa

SOUTH-SOUTH ENVIRONMENTAL DIALOGUE AND COOPERATION

RUUD JANSEN

LANCING MEKONG ENVIRONMENTAL COOPERATION ROUNDTABLE

LMEC, BEIJING OCTOBER 16, 2017

Presentation

1. GDSA introduction
2. LMEC GDSA observations
3. Natural Capital
4. Conclusion





INDIAN OCEAN

LIBERIA

GHANA

GABON

UGANDA

KENYA

RWANDA

TANZANIA

MOZAMBIQUE

NAMIBIA

BOTSWANA

MADAGASCAR

SOUTH AFRICA



THE GDSA AT A GLANCE

12 COUNTRIES



6.2 MILLION SQ. KM



306 MILLION PEOPLE



15.3 BILLION METRIC TONS
OF CARBON STOCKS IN
LIVING FOREST BIOMASS



3,500+ THREATENED PLANT,
FISH, BIRD, AND MAMMAL
SPECIES



552 BILLION USD IN GDP



Motivation



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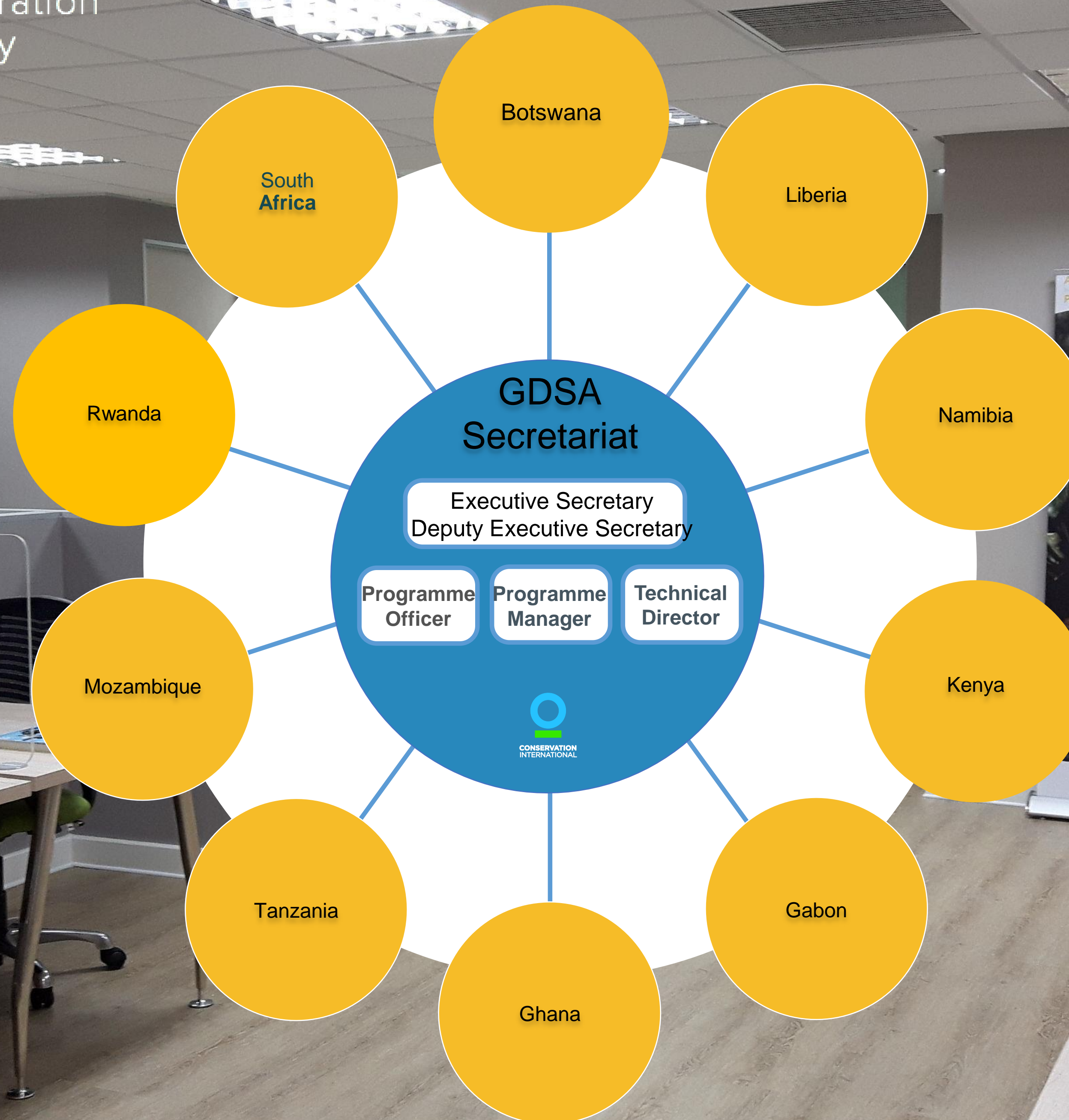
COMMITMENTS

1. Incorporating the value of natural capital in public **and** private sector policies and decision-making
2. Pursuing sustainable development and sustainable production – incl. agriculture, fisheries, and extractive industries - while maintaining natural capital
3. Generating data, undertake monitoring and build capacity to support policy and decision-making.



Functions

- Serve members
- Supports Implementation
- Progress + Results
- Facilitates Partnerships
- Communication and learning



Partners

Funders

Institutional Partners

Corporate Partners

THE GDSA AT WORK

ENGAGE THE GOVERNMENT OF BOTSWANA ON SUSTAINABILITY PROGRAMMING

The GDSA advises on a range of issues on sustainable development.

BUILDING THE MANDATE FOR WORK ON SUSTAINABILITY

For example, the GDSA Secretariat facilitated the passage of the resolution on natural capital at the second United Nations Environment Assembly.

PROMOTING LEARNING THROUGH CAPACITY BUILDING OF GOVERNMENT OFFICIALS

The GDSA has sent government officials from the GDSA countries to Cameroon, China, Costa Rica, and Australia for learning exchanges.

LESSONS SHARING BY CONNECTING PEOPLE ACROSS NATIONAL BOUNDARIES

The GDSA has organized cross-national workshops on natural capital accounting, natural capital mapping, payments for ecosystem services, and the SDGs.

SPREADING THE SUSTAINABILITY MESSAGE ONLINE

The GDSA Facebook page has a monthly reach of over 50,000 people. The website is visited by 5,000+ people annually.

CONNECTING IMPLEMENTATION AND POLICY ACTORS

The GDSA is a unique platform as it spans the public and private sector.



KEY AWARENESS-RAISING OUTCOMES

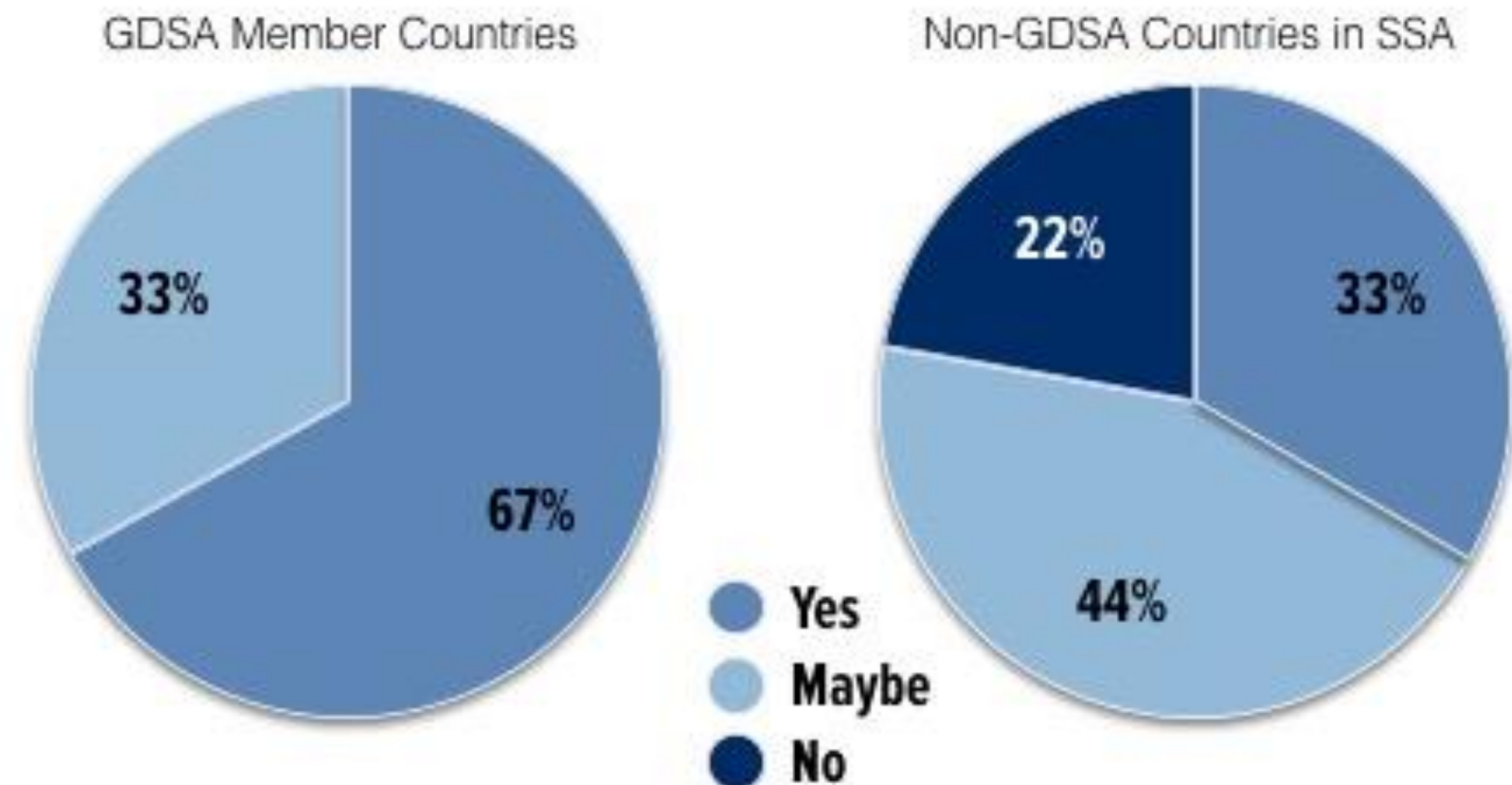


THE GDSA IS KNOWN TO 40% OF CBD AND GEF FOCAL POINTS IN 42 NON-GDSA COUNTRIES WITHIN SUB-SAHARAN AFRICA

In a survey of Convention on Biological Diversity (CBD) and Global Environment Facility (GEF) Focal Points across sub-Saharan Africa. Based on 27 survey responses from 13 non-GDSA countries (all focal points in sub-Saharan Africa were contacted).

MOST CBD AND GEF FOCAL POINTS IN GDSA COUNTRIES FEEL THAT THE GDSA HAS PROMOTED “PROGRESS IN THE IMPLEMENTATION OF SUSTAINABLE DEVELOPMENT IN AFRICA”

Do you think that the GDSA has had a positive impact on sustainable development in Africa?



KEY PARTNERSHIP AND FUNDING OUTCOMES

ENDORSED OR RECOGNIZED BY 5+ REGIONAL AND GLOBAL ENTITIES*



TWO ADDITIONAL COUNTRIES JOINED SINCE INCEPTION



20+ PARTNERS WORKING IN GDSA MEMBER COUNTRIES



USD\$850,000 DIRECTLY FACILITATED BY THE GDSA. TOTAL OF USD\$37.5 MILLION MOBILIZED TO FUND COMMITMENT ONE**



USD\$650,000 DIRECTLY FACILITATED BY THE GDSA. TOTAL OF USD\$70 MILLION MOBILIZED TO FUND COMMITMENT TWO**



USD\$10.8 MILLION MOBILIZED TO FUND COMMITMENT THREE**



*Including AMCEN, ACP, UNEA-2, the World Bank-led WAVES partnership, Pan African Business and Biodiversity Forum, Commonwealth Heads of Government meeting.

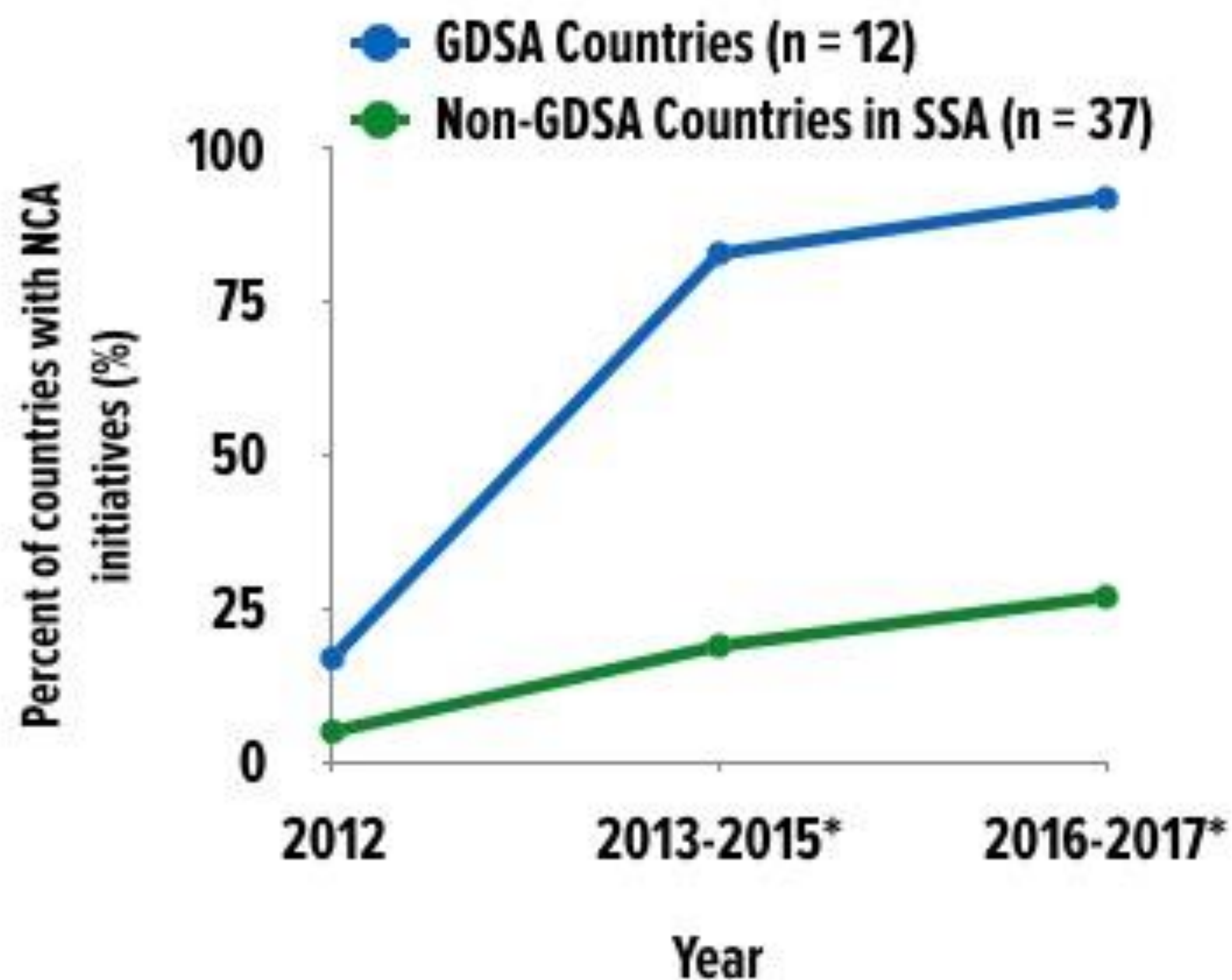
**Mobilized funding includes all non-government funding for projects implemented in the GDSA where projects are publicly linked to the GDSA.



KEY IMPACTS IN NATURAL CAPITAL ACCOUNTING

UNDER COMMITMENT ONE, SINCE 2012, GDSA COUNTRIES HAVE MADE SIGNIFICANT PROGRESS TOWARDS IMPLEMENTING NATURAL CAPITAL ACCOUNTING COMPARED TO 37 OTHER COUNTRIES IN SUB-SAHARAN AFRICA.

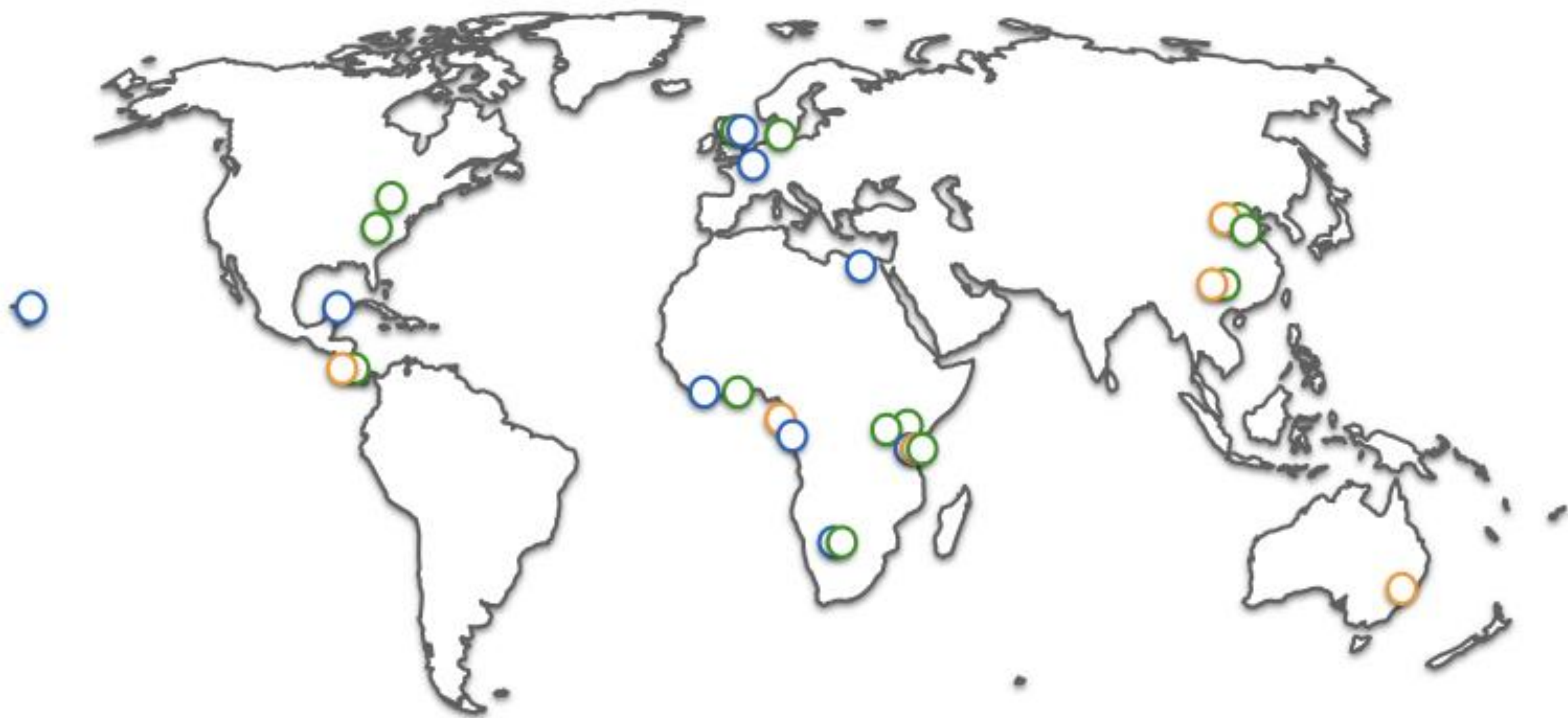
In 2012, GDSA and non-GDSA countries were equally likely to have ongoing natural capital accounting (NCA) initiatives. However, by 2017, GDSA countries were significantly more likely to have ongoing NCA initiatives than 37 other countries in sub-Saharan Africa (SSA). Importantly, 11 of the 12 GDSA countries explicitly reference the GDSA in their programming documents. In these references to the GDSA, the GDSA is often described as the impetus for implementation or as being important in providing the mandate to undertake this work.



*Indicates time periods in which a significantly higher percentage of GDSA countries had NCA initiatives than non-GDSA countries.



ACTIVITIES OF THE SECRETARIAT



The Secretariat's activities are not limited to the African continent, the Secretariat undertakes outreach work and organizes workshops at relevant events across the world. This helps ensure that the message of the GDSA is reaching not only the member countries but other nations as well as a range of non-State funding and implementing partners. This map does not include presentations given during regular in-country trips to GDSA member countries; this includes only activities aimed at an audience above-and-beyond the GDSA member countries.

LEGEND

- Meeting/workshop/side event organized by the GDSA
- Presentation given
- Training/south-south exchange



GDSA COUNTRY MEMBER PROGRESS AT A GLANCE

**160+ INITIATIVES REPORTED BY 8
GDSA COUNTRIES***



**21% OF SUSTAINABLE
DEVELOPMENT INITIATIVES
MENTION CLIMATE CHANGE**



**6 OF THE 8 COUNTRIES HAVE
PUBLISHED NATURAL
CAPITAL ACCOUNTS**



**OVER USD\$600 MILLION IN PROGRAMMING
WORKING TO ACHIEVE THE GDSA
COMMITMENTS****



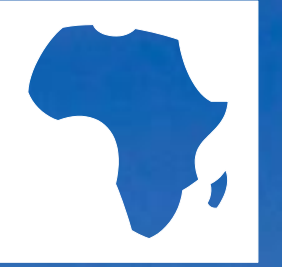
**MOST (42%) OF THE TIME, PRIVATE SECTOR
ENGAGEMENT FOCUSED ON THE EXTRACTIVES
INDUSTRY**



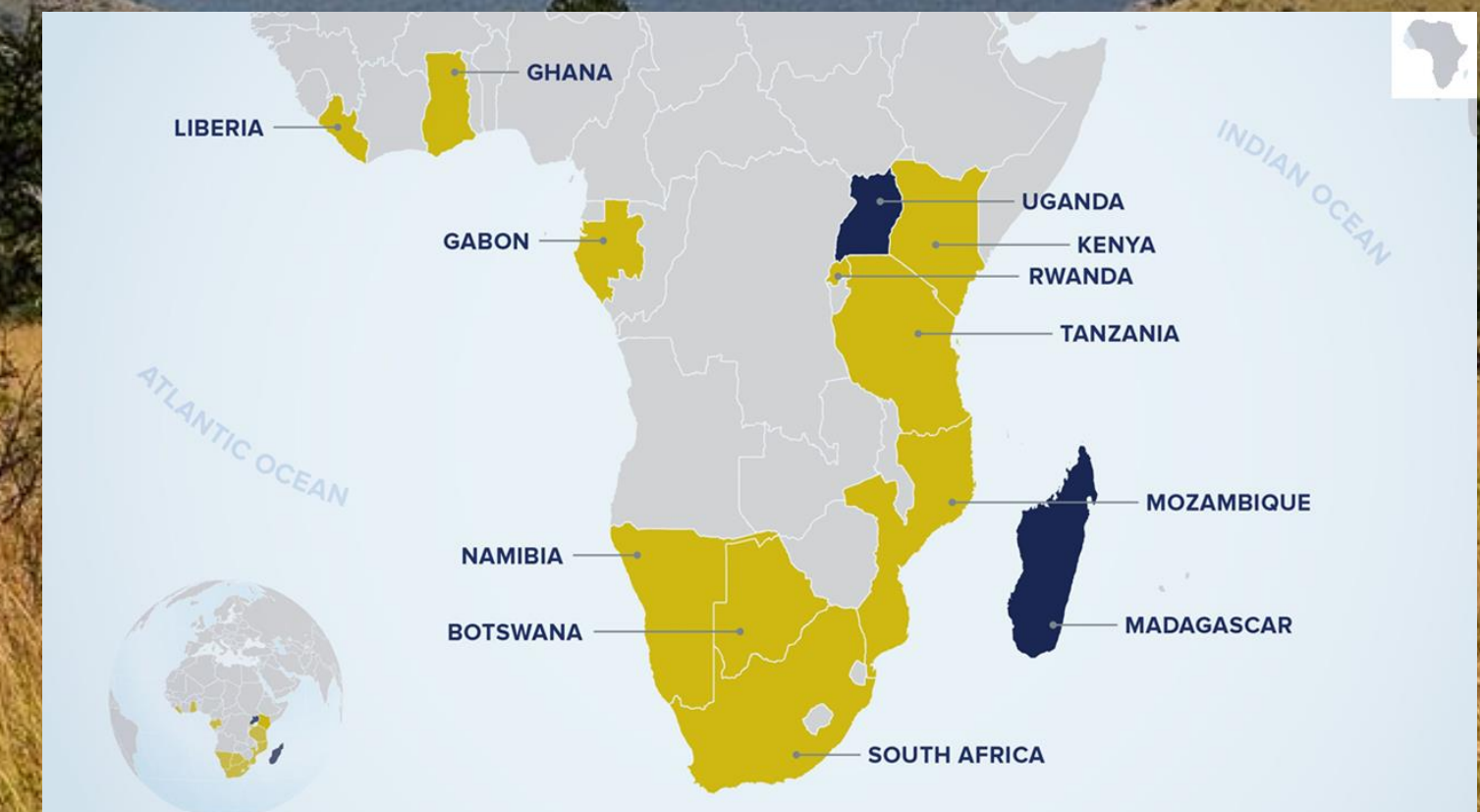
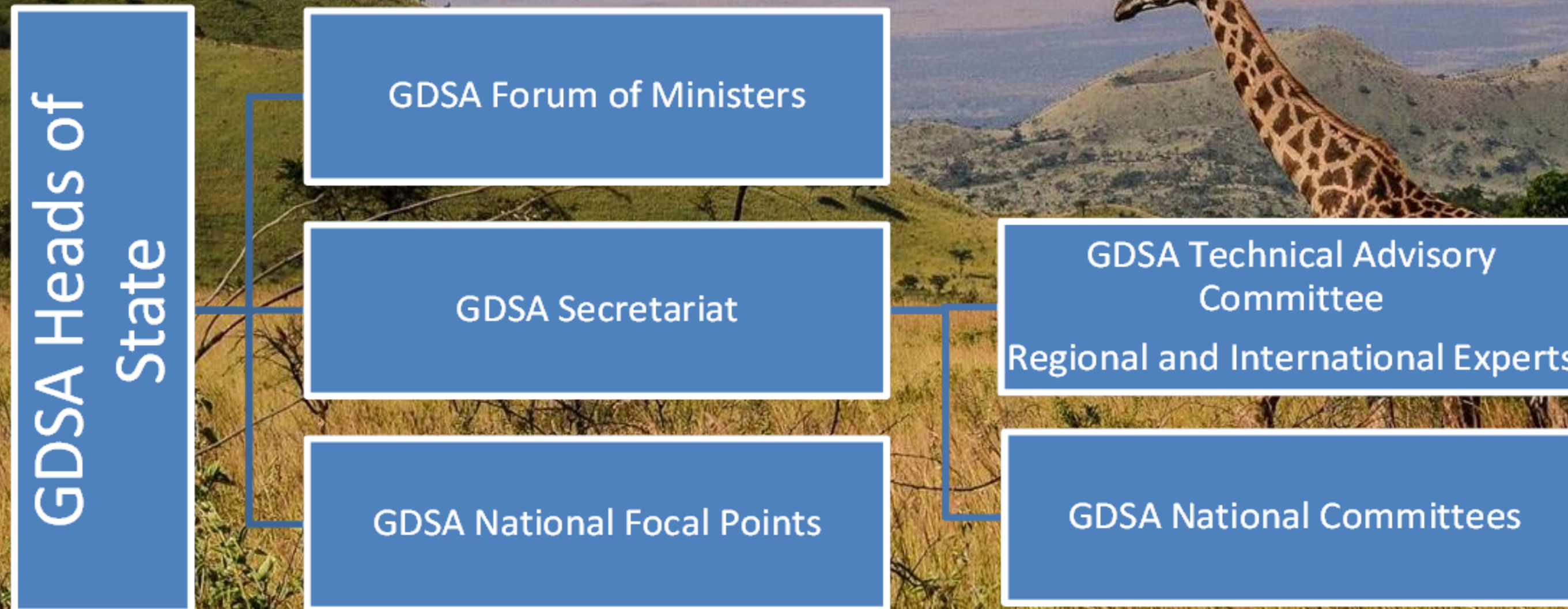
*Including government and non-government lead projects and programs; primarily applied work, though includes some policies and legislation as reported by countries.
**Financial information only supplied by member countries for approximately one-quarter of the initiatives that were listed in their country reports. Therefore, this number is likely an underestimate.



GDSA Structure



GDSA Governance Structure



- Inaugural GDSA Forum of Ministers meeting (Maun, Botswana October 2017) in combination with GDSA National Focal Points
 - Look back at first 5 years of GDSA
 - Reconfirm commitment to the GDSA Declaration
 - Consider and agree GDSA Governance Structure and joining guidelines
 - Discuss and endorse GDSA Strategy 2017-2022
 - Approve GDSA Secretariat work plan 2017-18 (Focal Points)

GDSA Forum



LMEC – GDSA OBSERVATIONS

- High level visionary guidance, operational level engagement (Ministers) and in-country coordination and action (FPs)
- Focus on policy supported by research, capacity building, south-south exchanges and on-the-ground action for SD / eco-civilization
- Leadership with equal participation and equitable benefits (everybody wins) – regional cooperation
- Sustainable financing for practical outcomes: support attainment of SDGs and climate change NDCs



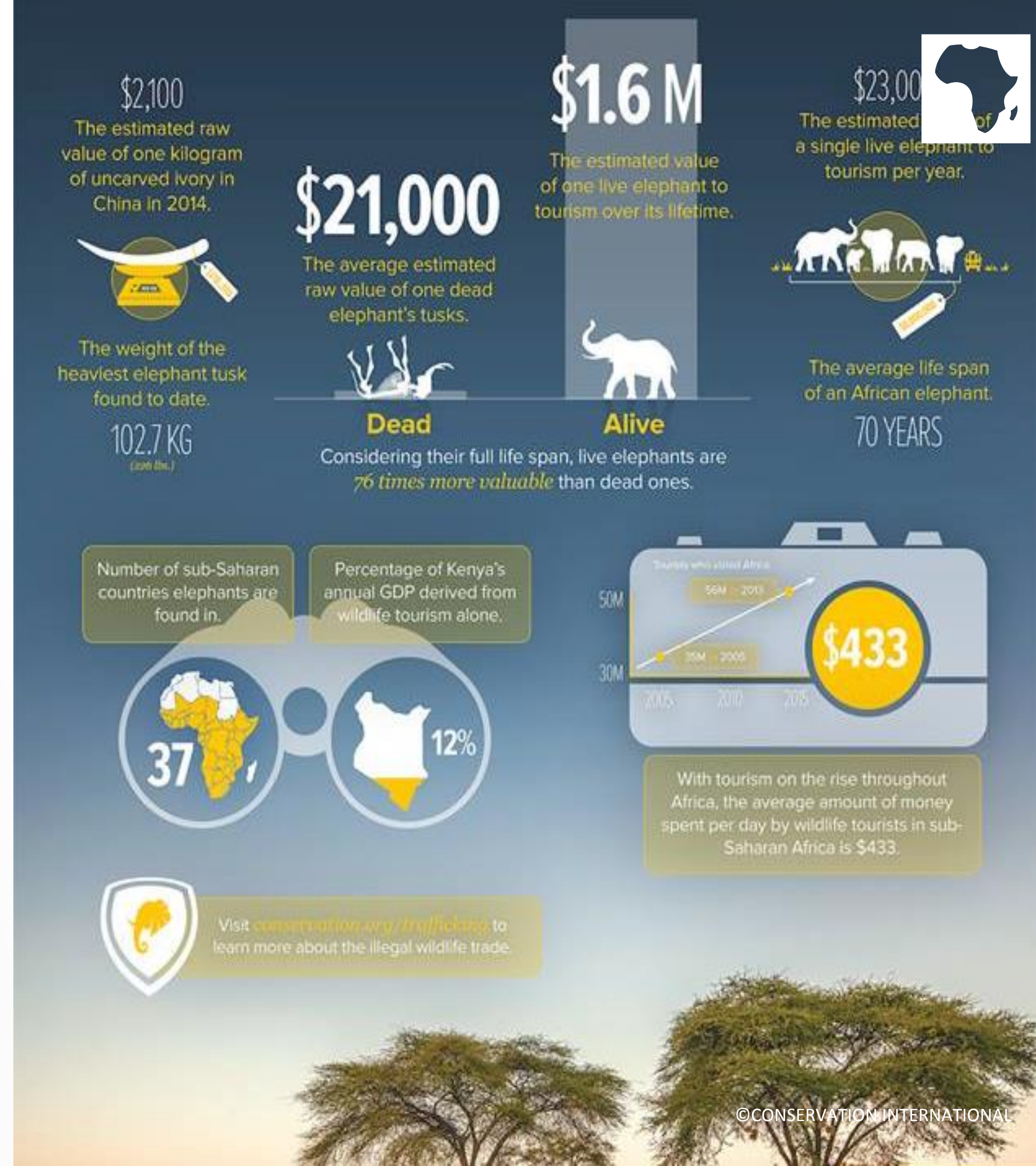
LMEC – GDSA OBSERVATIONS

- Ecosystem protection, management and restoration for the benefit of people's livelihoods
- Partnerships make the difference: communities, local and national NGOs, and international organisations
- Governments and private sector work together
- 'Presence' in the region – country activities, Communities of Practice, country committees or offices



GDSA - NATURAL CAPITAL

- Increase capacity and support for implementing natural capital accounting + ecosystem mapping / accounting.
- Establish NCA partnerships for regional Community of Practice – COP (World Bank WAVES, GIZ, IUCN, UNEP) + MoUs
- Undertake pilot Ecosystem Accounting project / NC mapping - Liberia
- Develop and implement GDSA multi-country NCA project (GEF)
- NCA training (Australia) – GDSA participants (Ghana, Liberia, Botswana)



THE QUESTION

People need nature to thrive...but where is the nature that people need?

- Where are the forests that **mitigate climate change** and **harbor biodiversity**?
- Where are the rivers and wetlands that **provide fresh water** for drinking and energy production?
- Where are the forests, savannas, and grasslands that provide non-timber forest products to **support food security**?



WHY MAP NATURAL CAPITAL?

Maps of **essential natural capital** are helpful to

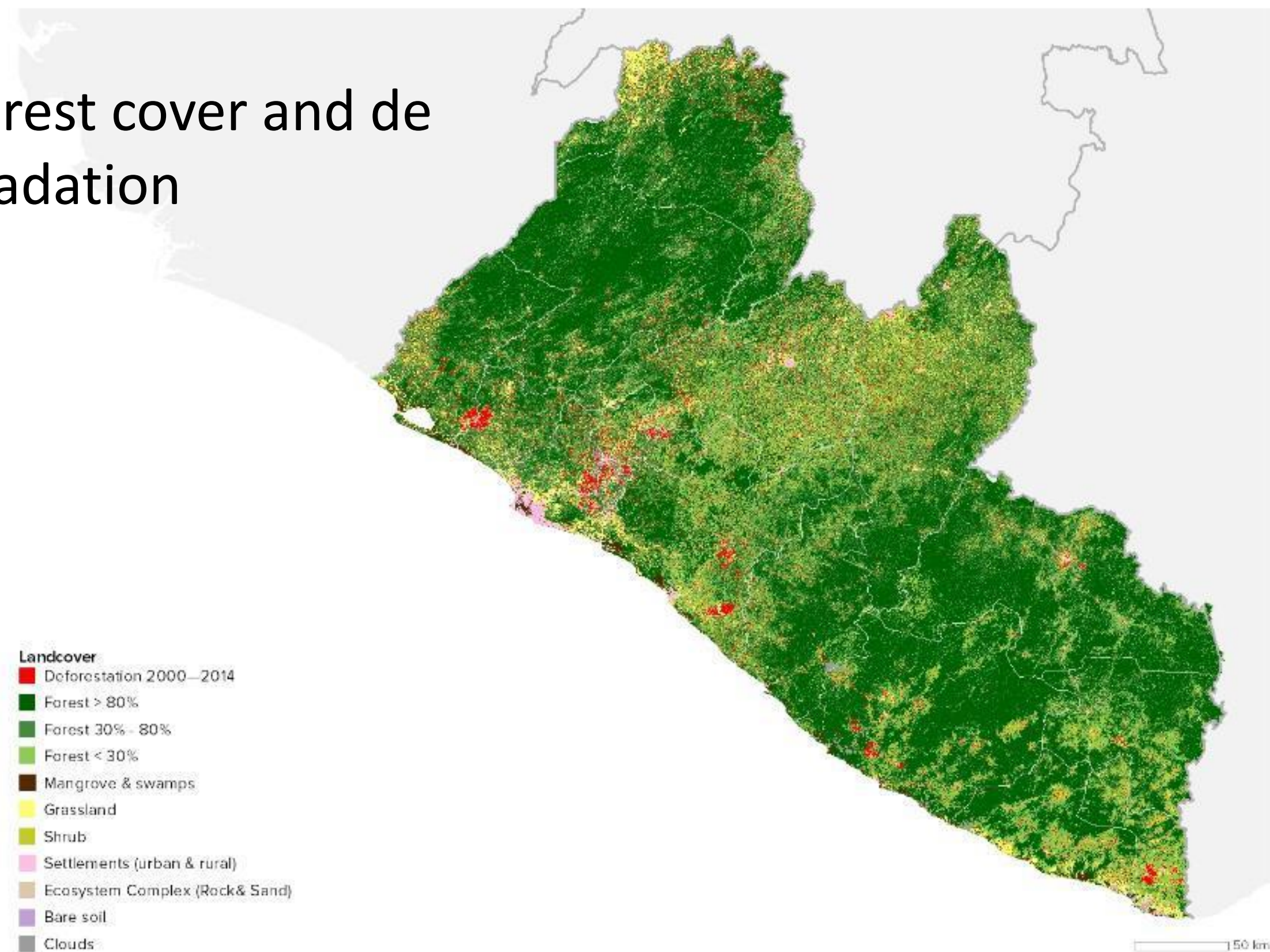
- Appreciate extent and condition of natural capital (forests, mangroves, plantations, PAs, water sources etc.)
- Guide scarce resources to the places where they can be most effective
- Support spatial planning
- Inform efforts to achieve sustainable development targets
- Provide indicators to measure the status of ecosystems and biodiversity
- Provide a basis for more advanced Natural Capital Accounting efforts



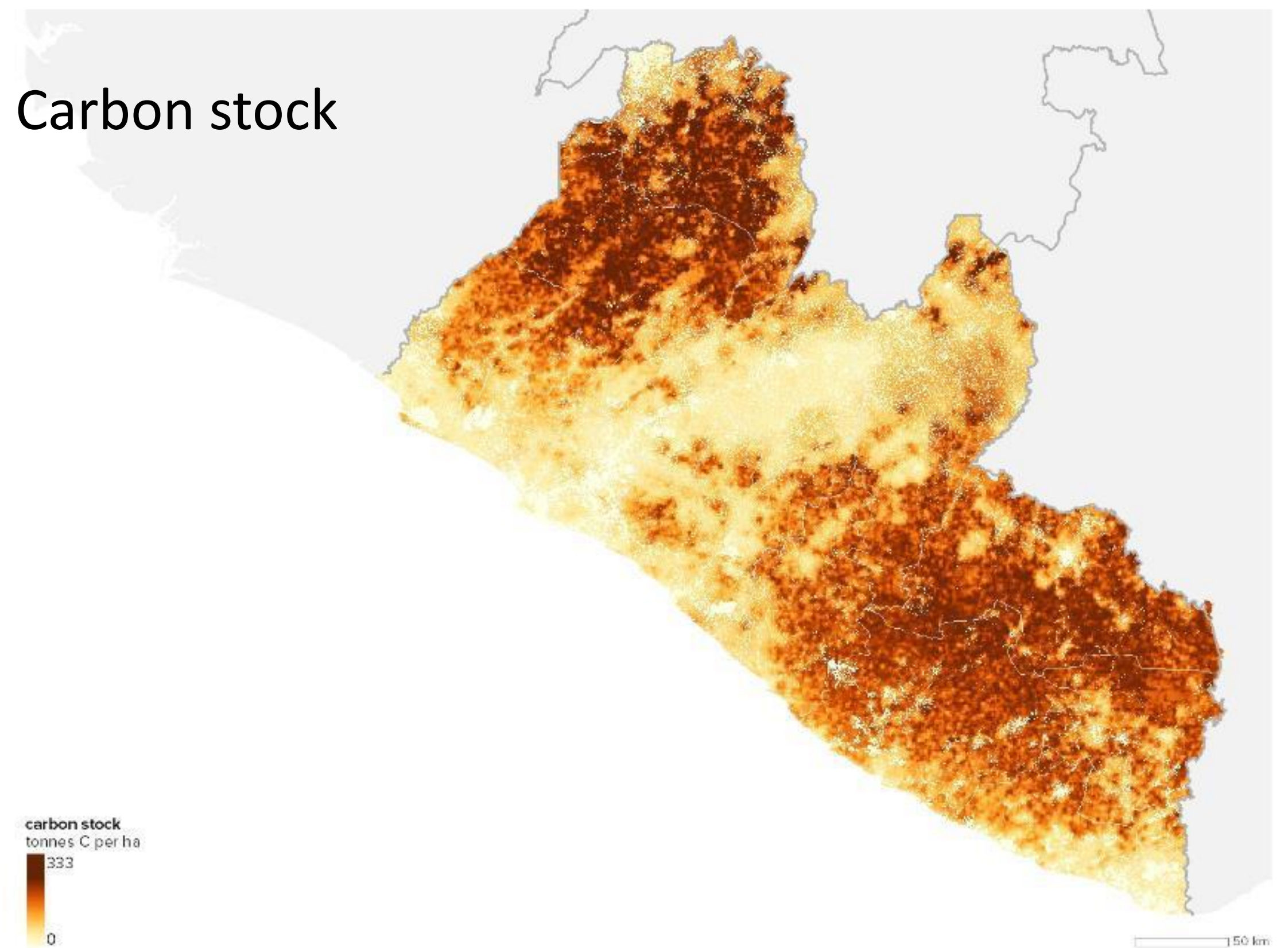
Liberia – Natural Capital Mapping

Forest cover and degradation and carbon stock

Forest cover and degradation

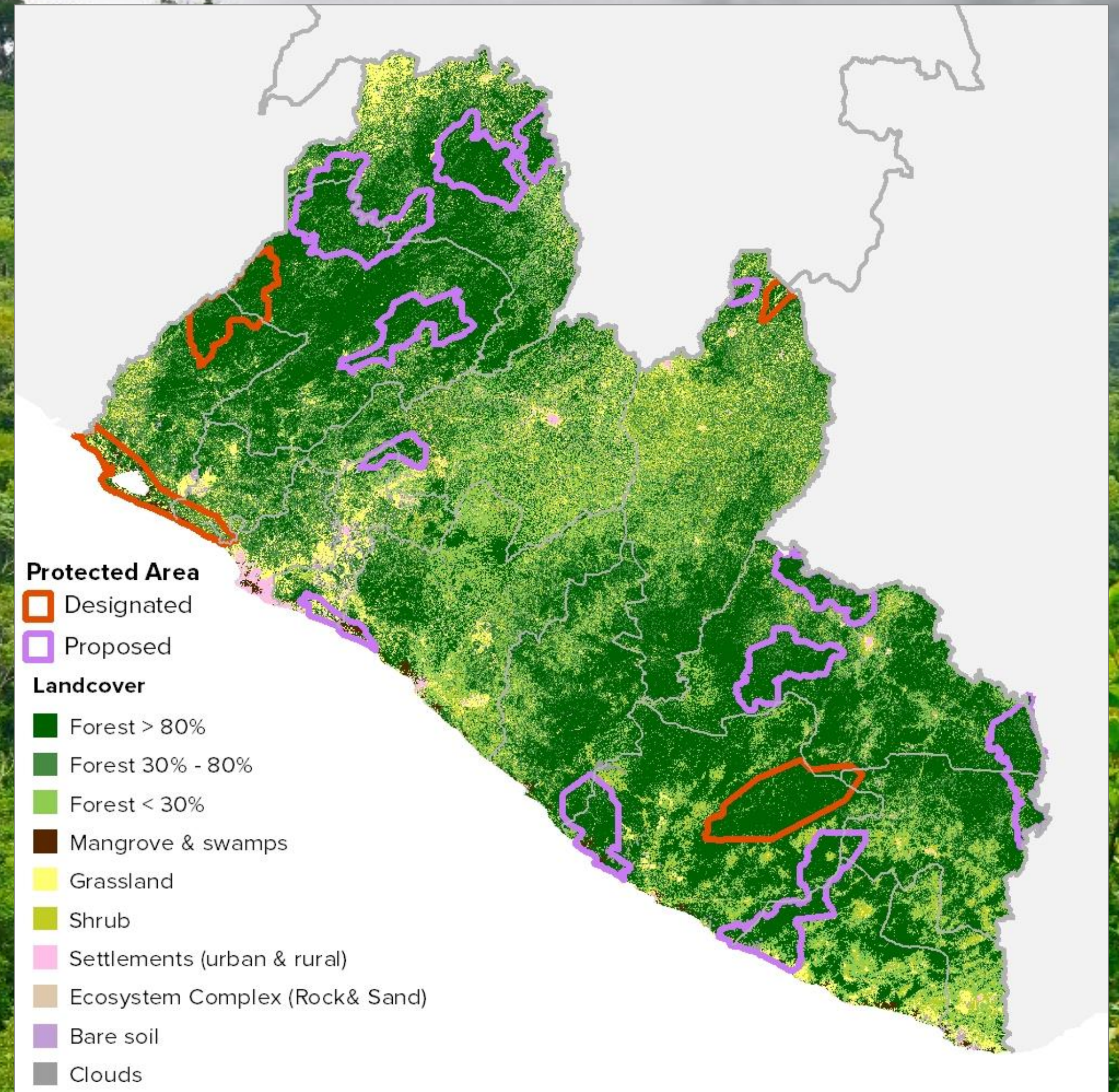


Carbon stock



PROTECTED AREAS, FORESTS & MANGROVES

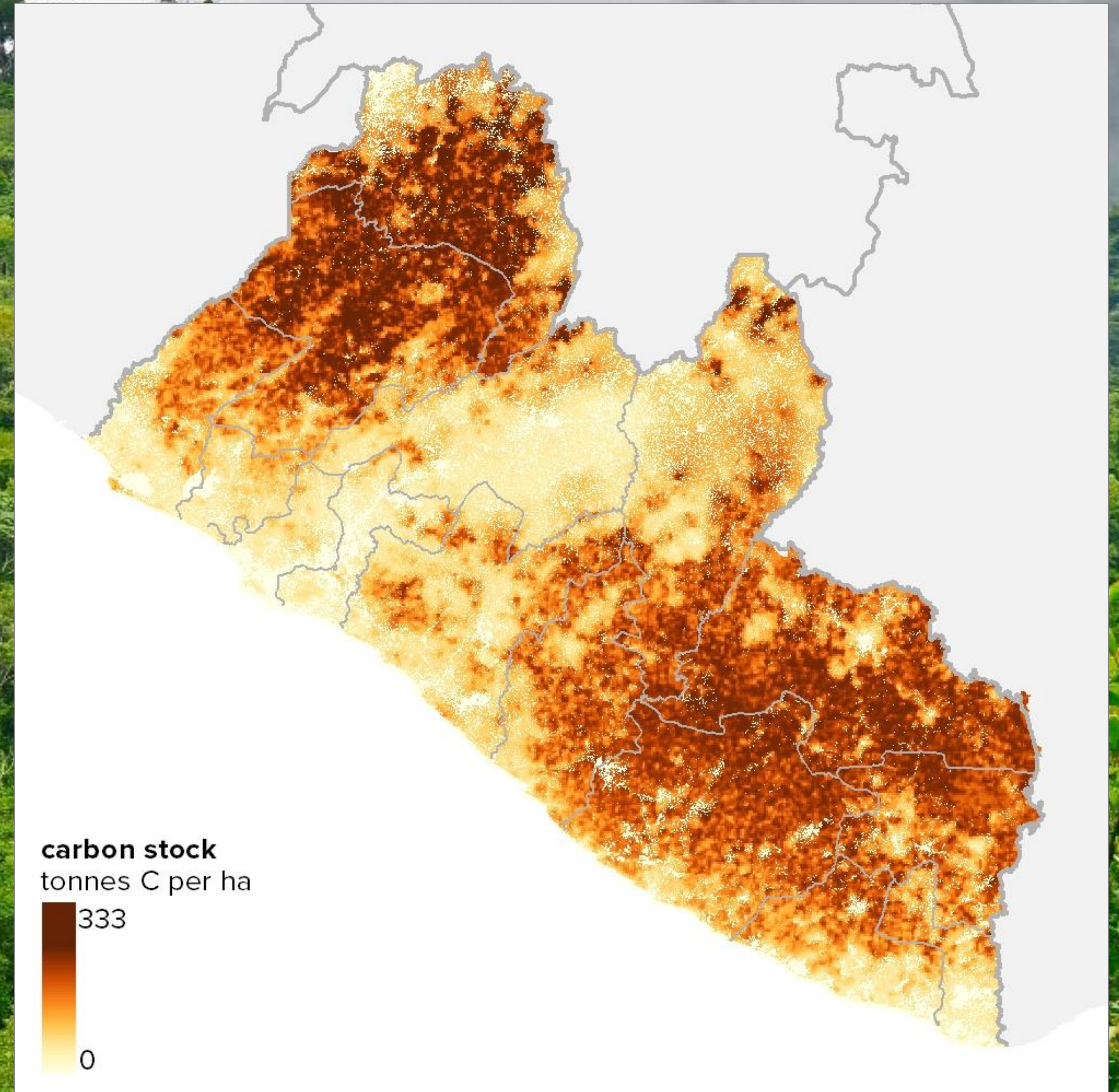
Forest & mangroves	Area (ha)	Percent
Designated	322,107	4%
Proposed	861,610	11%
Proposed & Designated	322,107	15%
Total forest & mangroves	8,088,170	100%



IUCN and UNEP-WCMC (2016), The World Database on Protected Areas (WDPA) [On-line], Cambridge, UK: UNEP-WCMC. Available at: www.protectedplanet.net.

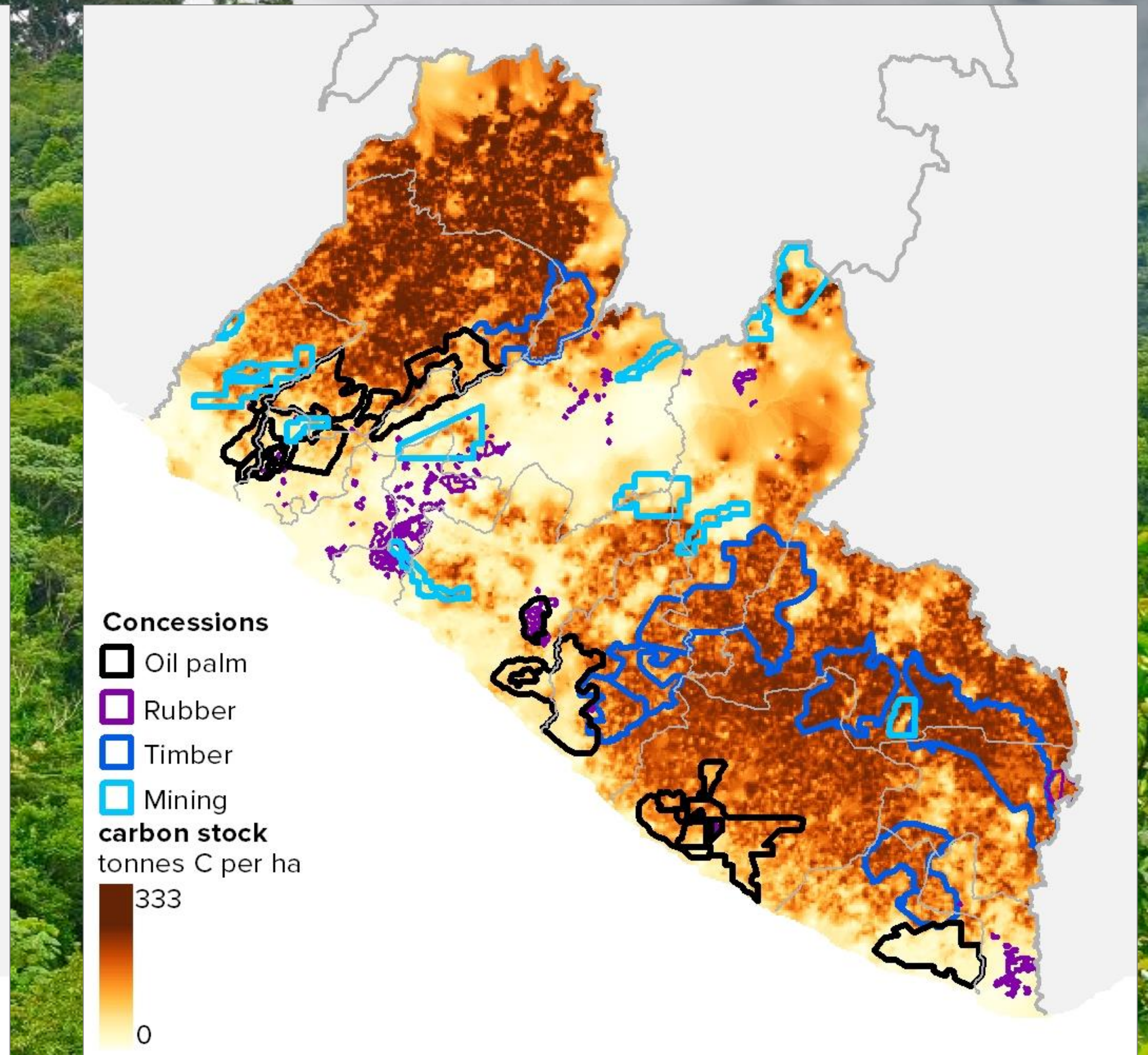
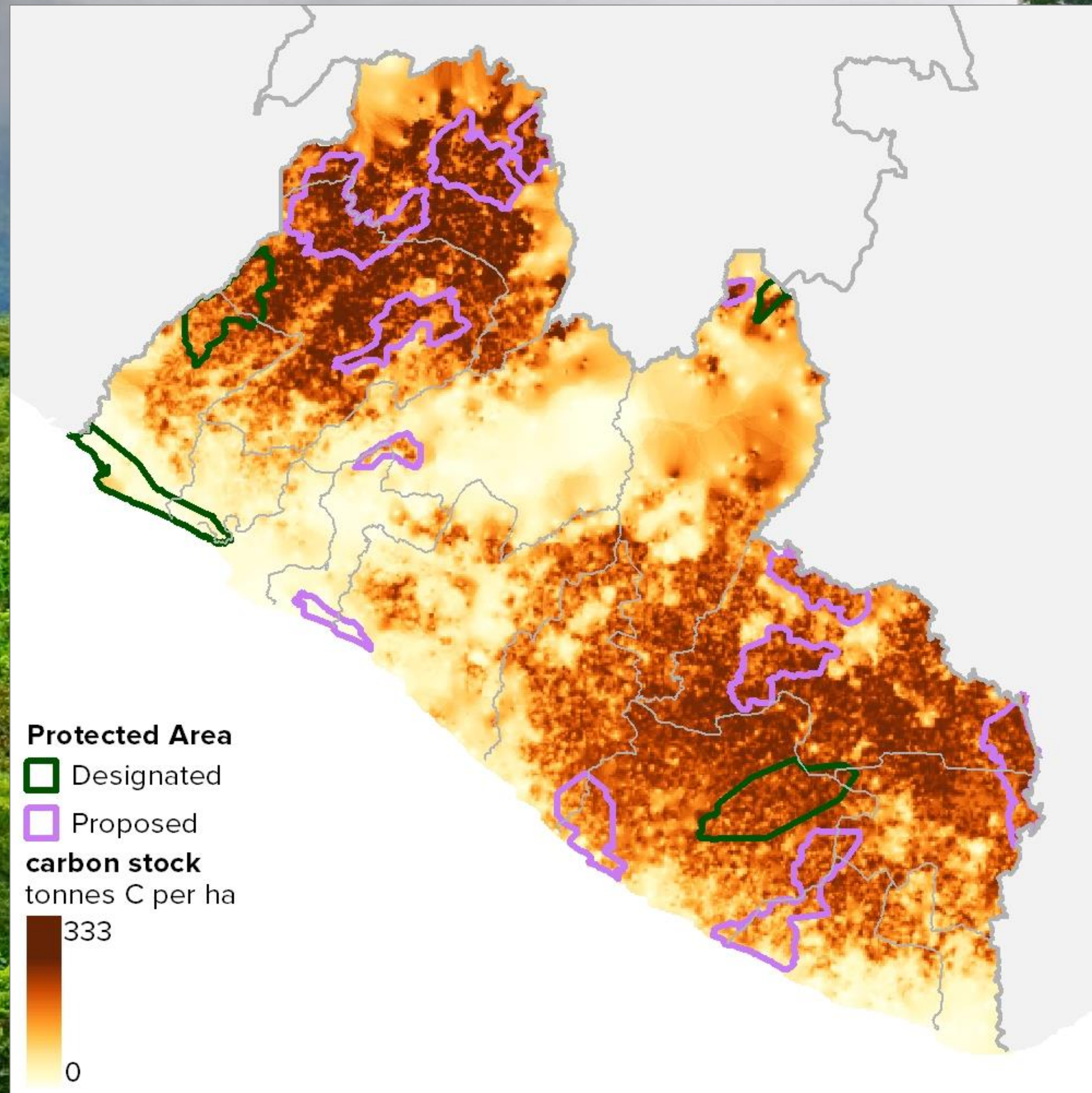
FOREST CARBON STOCK*

- Liberia's forests have significant carbon stocks
- This map shows total (aboveground & belowground) forest biomass carbon stock
- Darker brown areas = more carbon
- High carbon stock areas could be targeted for long-term conservation of Liberia's forest carbon



Avitabile V et al. 2016. An integrated pan-tropical biomass map using multiple reference datasets. *Global Change Biology* 22:1406–1420.

FOREST CARBON STOCK, PROTECTED AREAS & CONCESSIONS



Conclusion

- LMEC = platform for policy dialogue, capacity building, research and action
- Strategy 2022-25 translates into action plan with joint activities in all 6 countries
- Focus on ecosystem goods and services and natural capital: "shared nature, shared future"
- GDSA cooperation with China, LMEC and GMS: technical expertise, capacity building, south-south exchanges etc.





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Thank you

