



Wildlife Economy Investment Index

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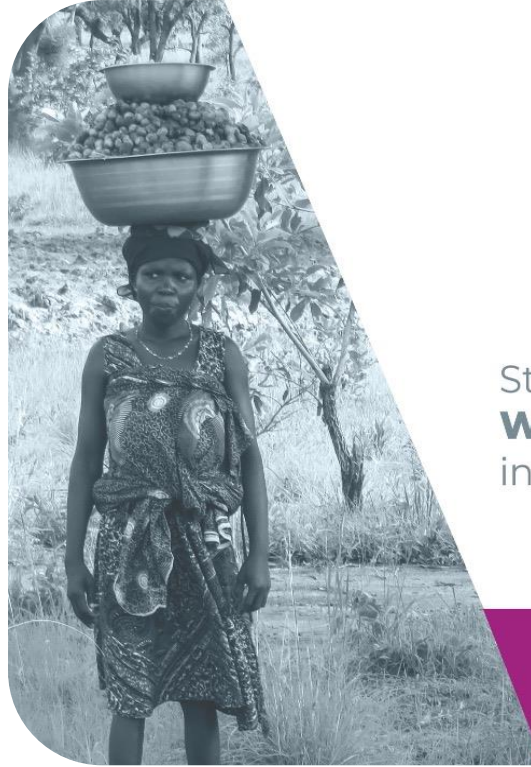


Defining the wildlife economy

The **wildlife economy** uses indigenous wildlife, both plants and animals (marine and terrestrial), as an economic asset to **create value** that **aligns with conservation objectives** and delivers sustainable growth and **economic development**



**Published in
March 2021**



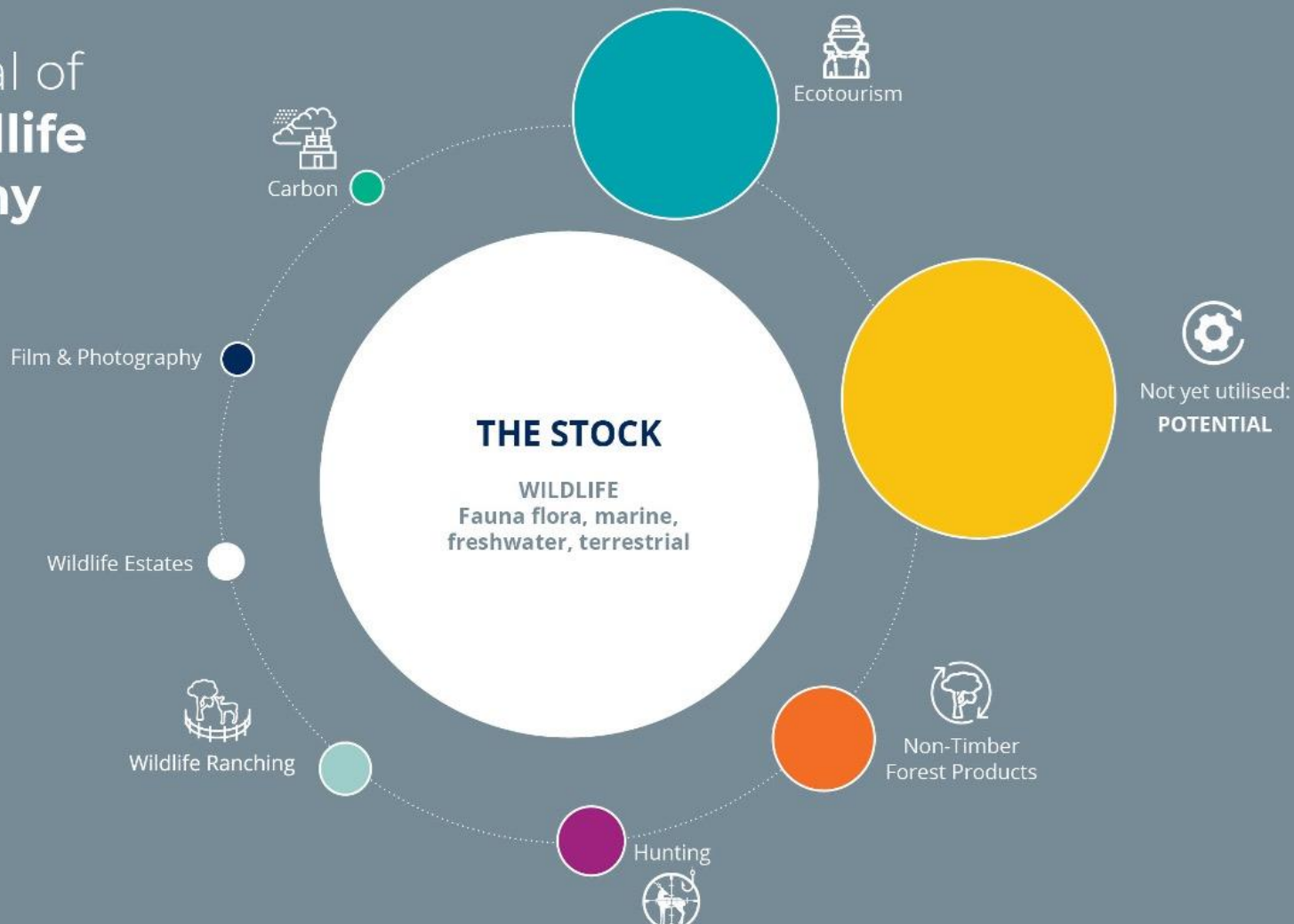
State of the
Wildlife Economy
in Africa

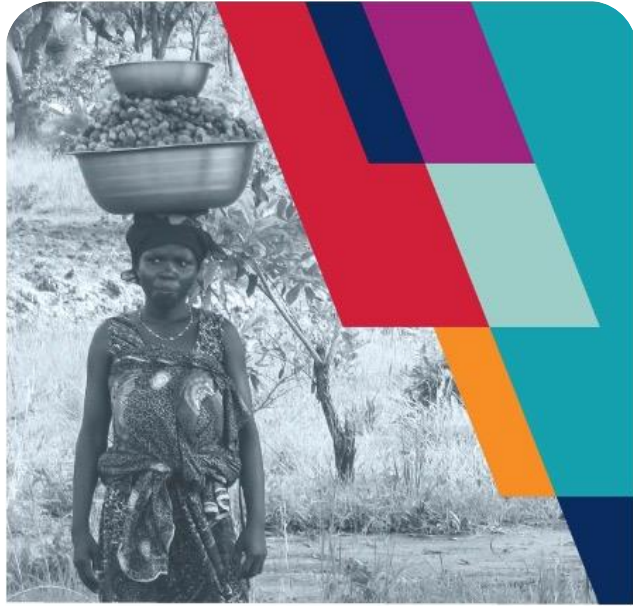


G20 SOUTH
AFRICA
2025



Potential of the **wildlife** **economy**





Roadmap for
Africa's Wildlife Economy

Summary of the State of the Wildlife Economy in Africa report



Step One: Strengthen policy, legal and regulatory provisions governing natural resources, particularly property rights over wildlife, forests and fisheries

Step Two: Improve the overall business environment

Step Three: Promote collaborations and partnerships

Step Four: Improve transparency and data collection

Step Five: Build capacity of all stakeholders to engage in, and manage, the wildlife economy



Wildlife Economy Investment Index



Who?

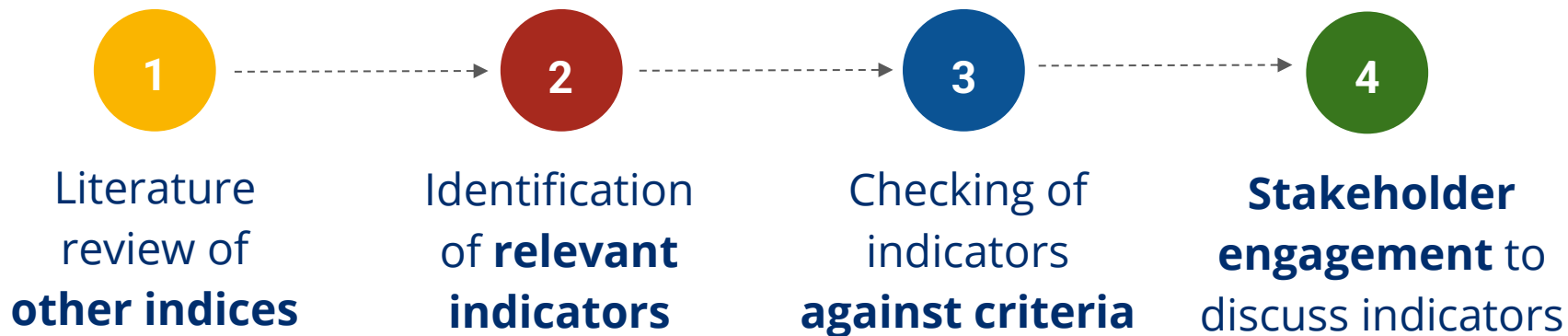


What?



How?

WEI methodology



WEII OVERALL SCORE (280 indicators)



WEII OVERALL SCORE (280 indicators)

Investment enabling environment (220 indicators)

Ease of doing business (103 indicators)

-  Business operations (51 indicators)
-  Access to finances (12 indicators)
-  Access to markets (18 indicators)
-  Corruption (22 indicators)

Public sector capacity (90 indicators)

-  Rule of law (59 indicators)
-  Infrastructure (8 indicators)
-  Labour market (12 indicators)
-  Social inclusion (11 indicators)

Investment safety (27 indicators)

-  Money growth (4 indicators)
-  Property rights (7 indicators)
-  Security and stability (16 indicators)

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Investment safety (27 indicators)

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-  Property rights (7 indicators)
-  Security and stability (16 indicators)

Wildlife status (60 indicators)

Wildlife management (42 indicators)

-  Wildlife legal framework (10 indicators)
-  Wildlife management effectiveness (32 ind.)

Wildlife assets (18 indicators)

-  Species richness (2 indicators)
-  Endemic species (2 indicators)
-  Ecological habitats (6 indicators)
-  Protected Areas (4 indicators)
-  Key Biodiversity Areas (4 indicators)

WEII reports

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OF WILDLIFE
CONSERVATION

 Wildlife
Economy
Investment
Index



WILDLIFE ECONOMY INVESTMENT INDEX (WEII)

METHODOLOGY REPORT

NOVEMBER 2023

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Economy
Investment
Index



WILDLIFE ECONOMY INVESTMENT INDEX (WEII)

RESULTS REPORT

NOVEMBER
2023

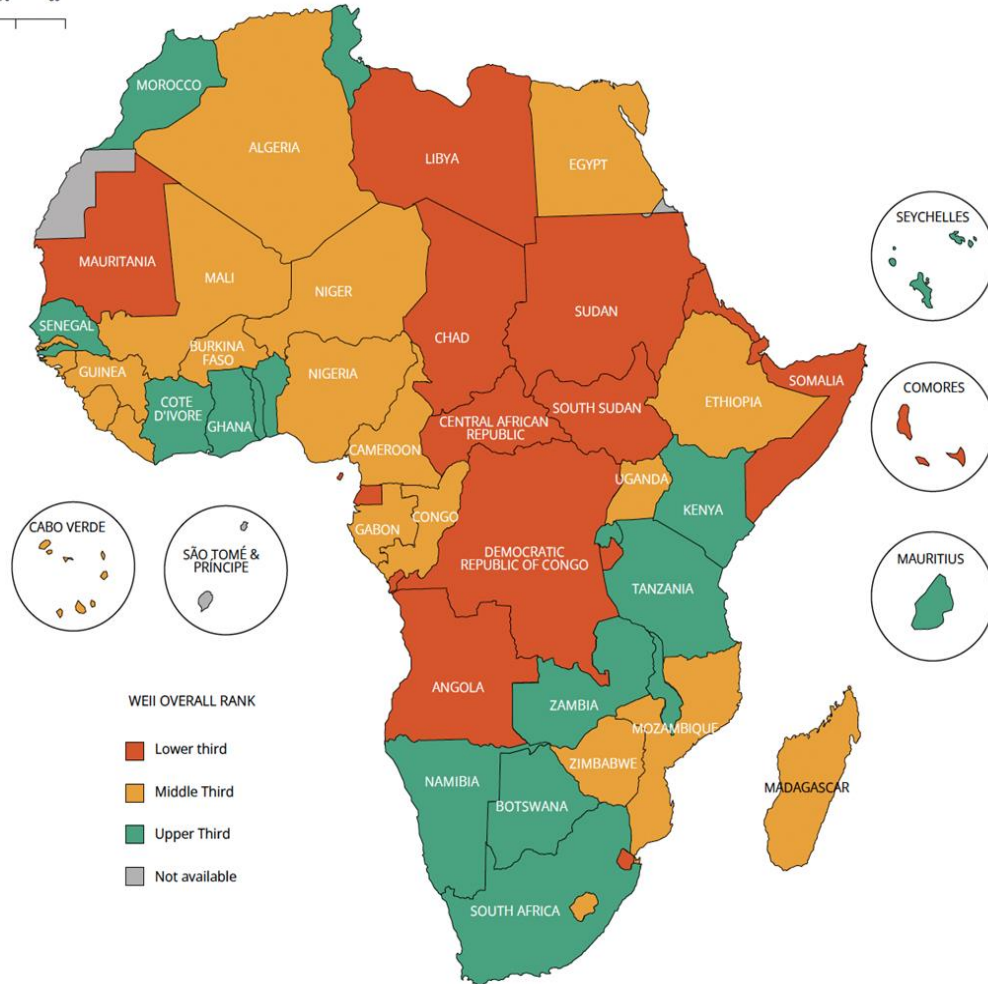
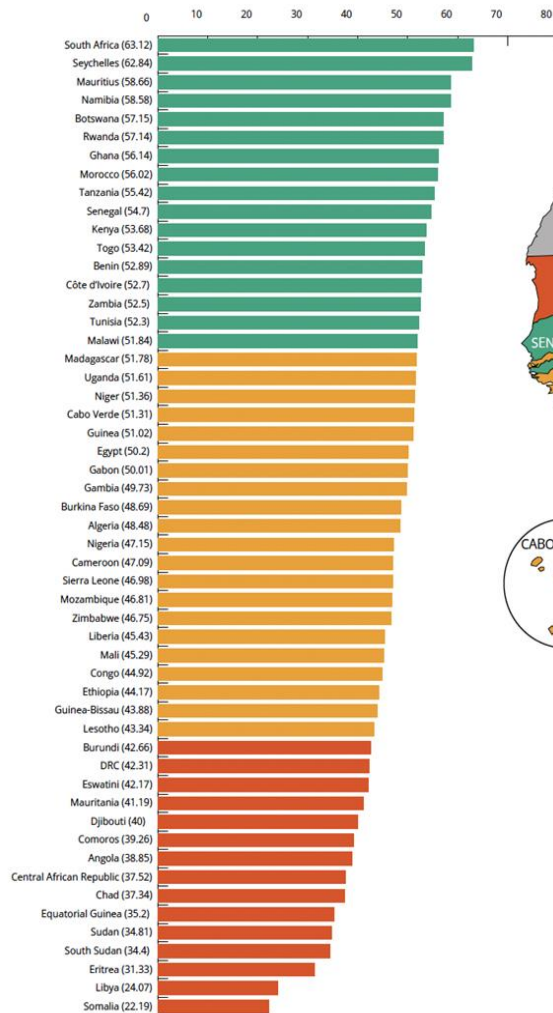


Results



Overall WEII score

2 sub-indices with 280 indicators

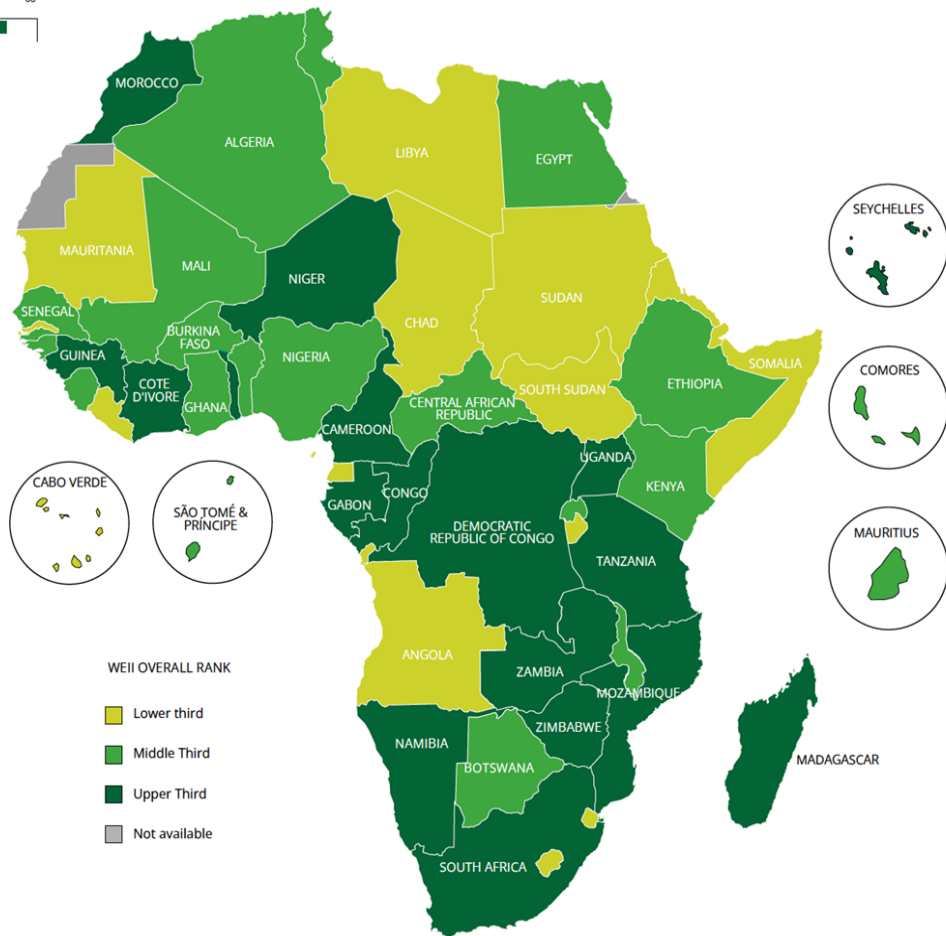
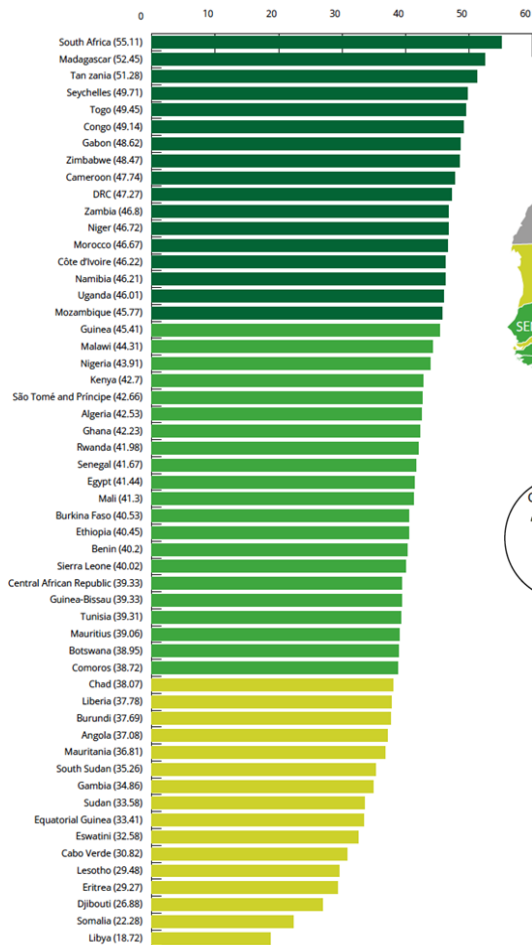




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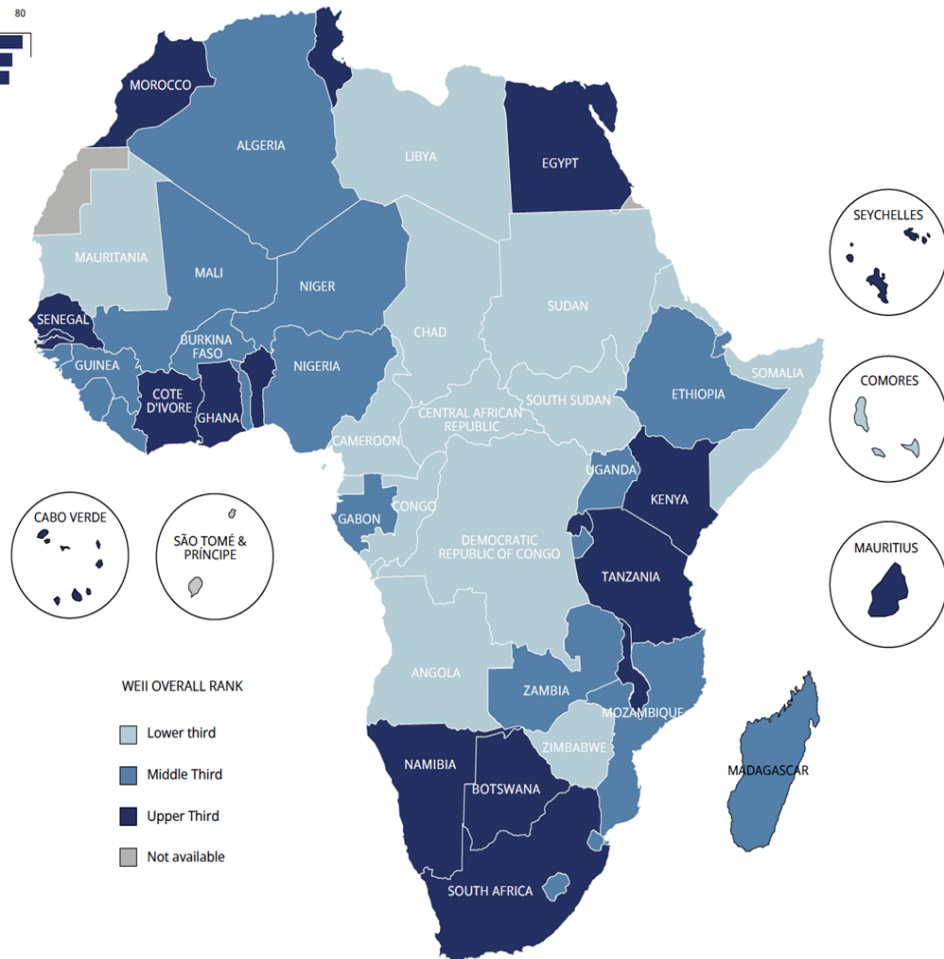
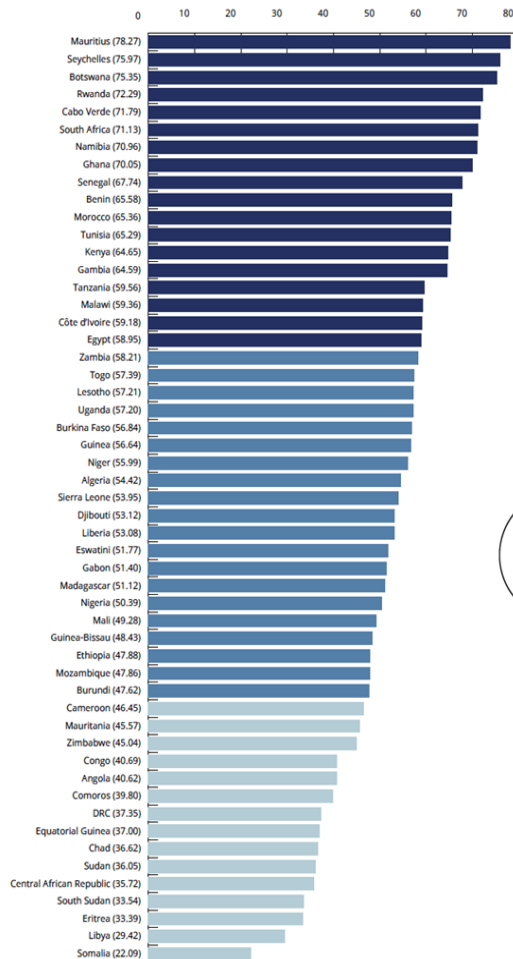
Wildlife Status Sub-index

2 categories with 60 indicators



Investment Enabling Environment Sub-index

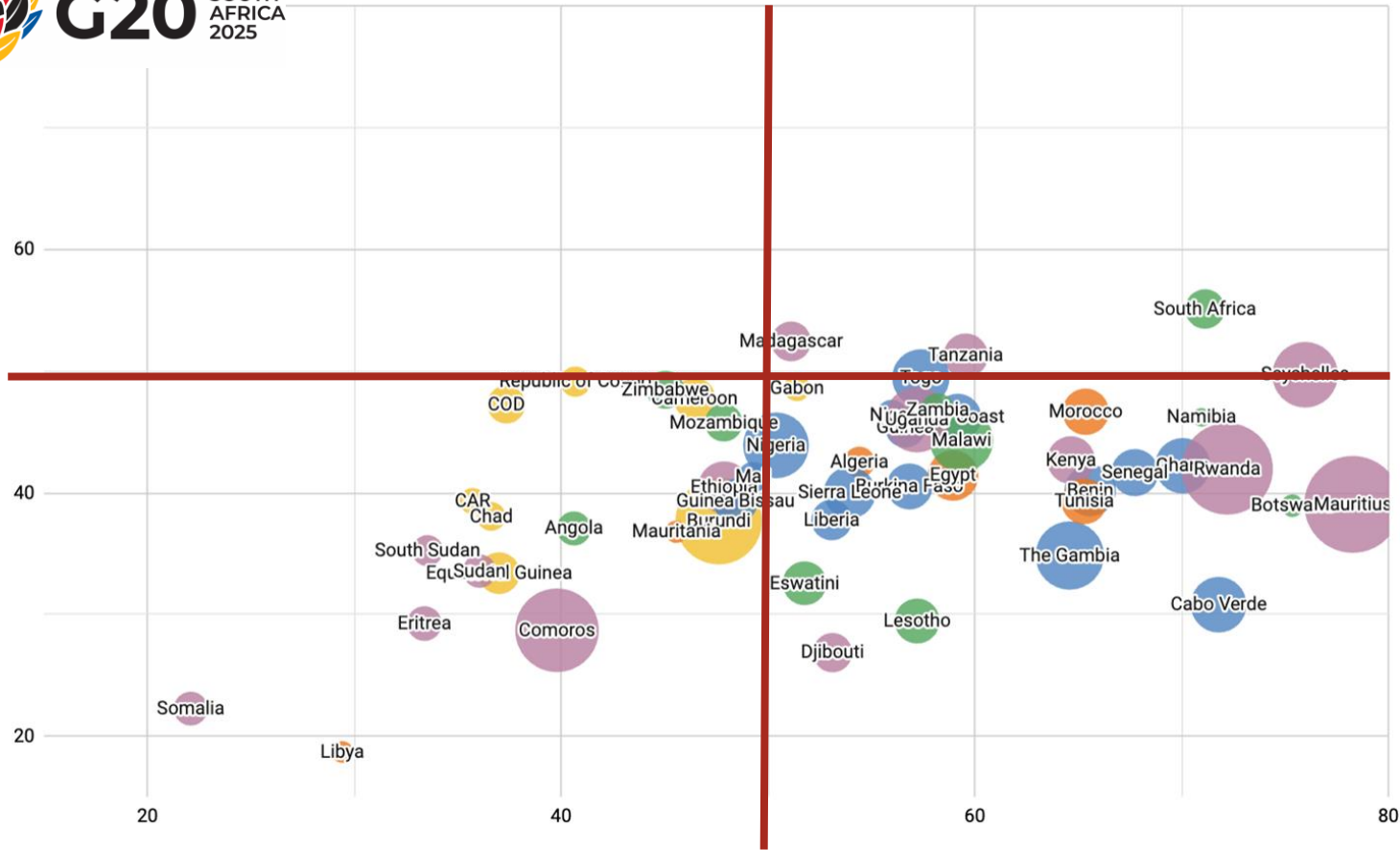
3 categories with 220 indicators





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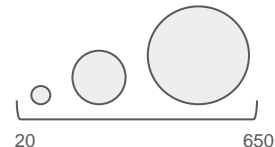
Wildlife Status Sub-index Score



COLOUR: Region

- Northern Africa
- Southern Africa
- Western Africa
- Central Africa
- Eastern Africa

SIZE: Population density



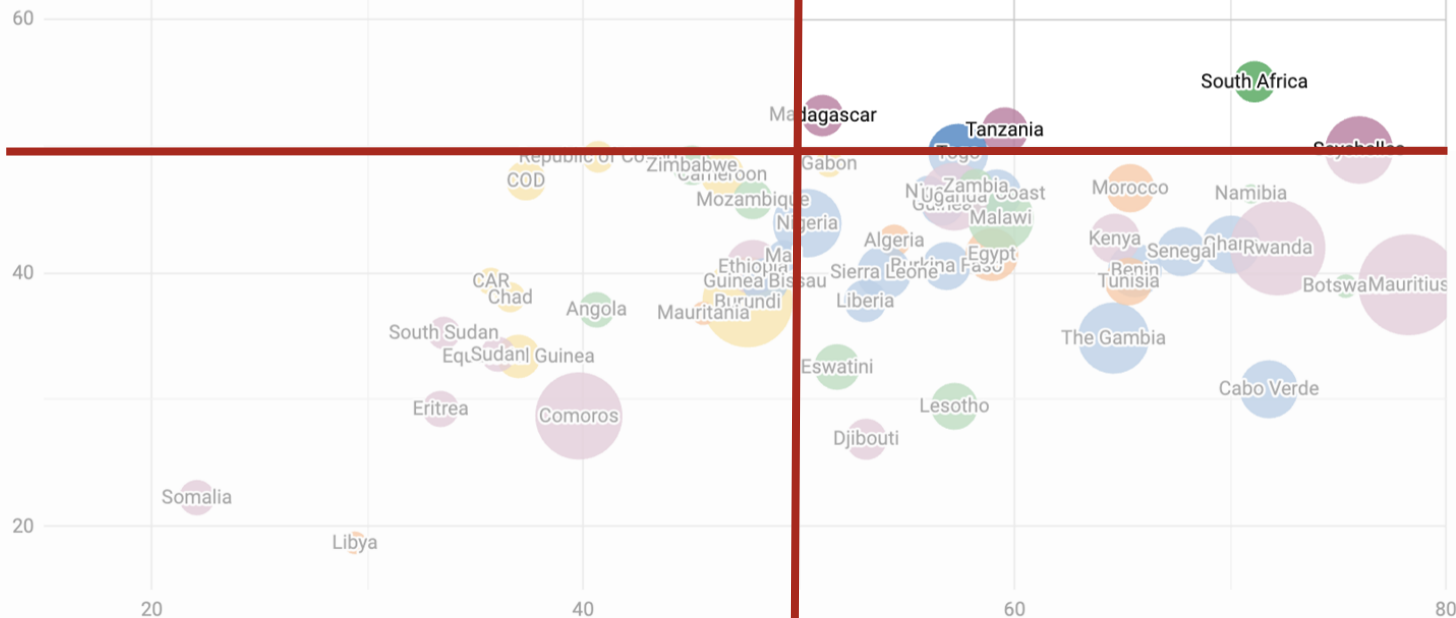
Investment-enabling Environment Sub-index Score



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Wildlife Status Sub-index Score

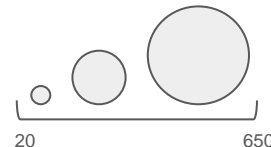
GREEN PROSPERITY



COLOUR: Region

- Northern Africa
- Southern Africa
- Western Africa
- Central Africa
- Eastern Africa

SIZE: Population density



Investment-enabling Environment Sub-index Score



60

40

20

20

40

60

80

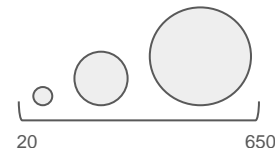
Investment-enabling Environment Sub-index Score

GREEN PROSPERITY

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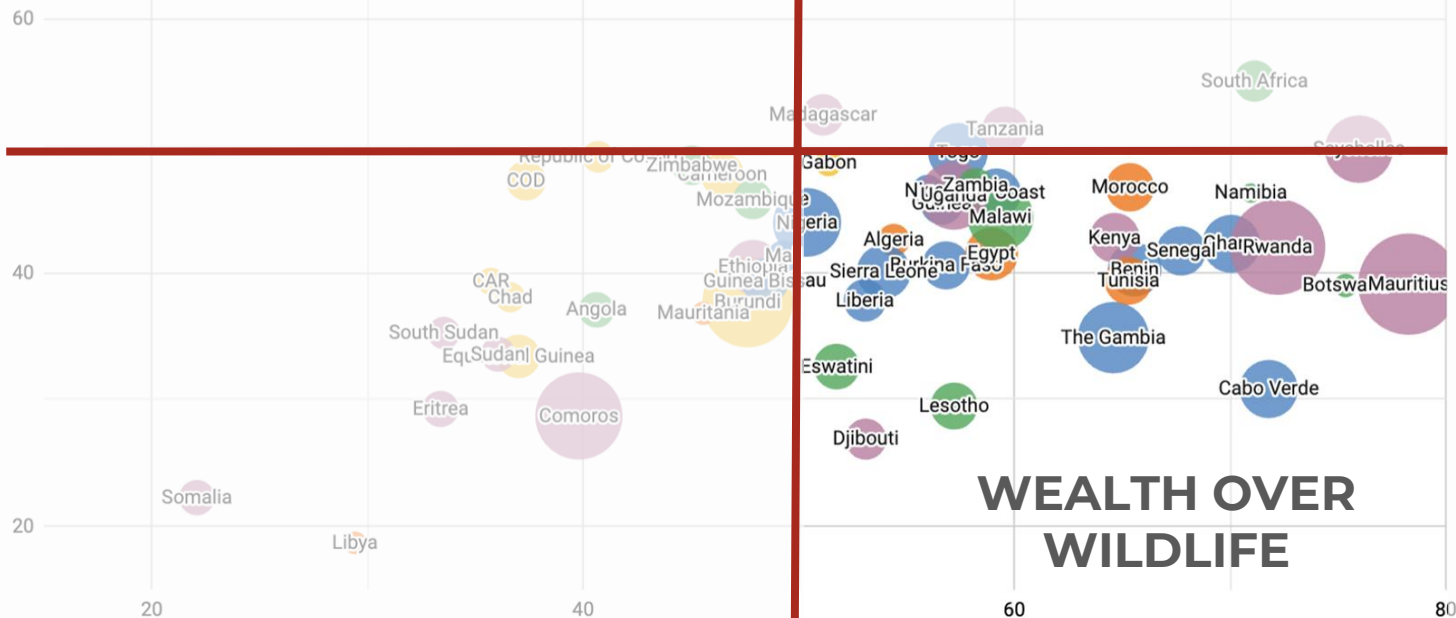


G20 SOUTH AFRICA 2025

**CONSERVED BUT
CONSTRAINED**

**GREEN
PROSPERITY**

Wildlife Status Sub-index Score



Investment-enabling Environment Sub-index Score



G20 SOUTH AFRICA 2025

Wildlife Status Sub-index Score

**CONSERVED BUT
CONSTRAINED**

**GREEN
PROSPERITY**

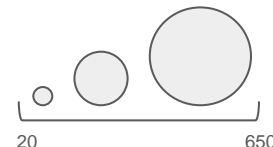
**UNTAPPED
POTENTIAL**

**WEALTH OVER
WILDLIFE**

COLOUR: Region

- Northern Africa
- Southern Africa
- Western Africa
- Central Africa
- Eastern Africa

SIZE: Population density



Investment-enabling Environment Sub-index Score



[Burundi Report](#)



[Ethiopia Report](#)



[Kenya Report](#)



[Rwanda Report](#)



[Somalia Report](#)




[Seychelles Report](#)



National reports

RWANDA
WEII OVERALL SCORE
(56.74; 6th)

 **Investment enabling environment**
(72.2; 4th)


 **Ease of doing business**
(69.69; 4th)

-  Business operations (75.46; 2nd)
-  Access to finances (62.74; 5th)
-  Access to markets (59.52; 5th)
-  Corruption (81.03; 3rd)

 **Public sector capacity**
(68.1; 7th)

-  Rule of law (54.03; 17th)
-  Infrastructure (56.76; 13th)
-  Labour market (80.47; 3rd)
-  Social inclusion (81.14; 1st)

 **Investment safety**
(78.8; 7th)

-  Money growth (75.55; 15th)
-  Property rights (80.4; 5th)
-  Security and stability (80.45; 9th)

 **Wildlife status**
(41.98; 25th)

 **Wildlife management**
(63.59; 13th)

-  Wildlife legal framework (72.89; 15th)
-  Wildlife management effectiveness (54.3; 20th)

 **Wildlife assets**
(20.37; 36th)

-  Species richness (15.41; 38th)
-  Endemic species (0.3; 33rd)
-  Ecological habitats (38.42; 15th)
-  Protected Areas (4.89; 39th)
-  Key Biodiversity Areas (42.84; 32nd)

Text in brackets = (Country score; Rank in Africa)

Key:

-  Upper third
-  Middle third
-  Lower third



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WEII website

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[Home](#) · [WEII Scores](#) ▾ · [National Reports](#) ▾ · [Dashboard](#) · [Methodology](#) · [Contact](#)

Wildlife Economy Investment Index

WEII is a measure of investment potential in Africa's wildlife economy. The big five investment opportunities are ecotourism, carbon market (including natural climate solutions), hunting (including some aspects of fishing), wildlife ranching, and forest products. Taken together, they constitute a market share of over USD 250 billion a year in Africa (See Snyman et al. 2021. Roadmap for Africa's Wildlife Economy).

[Learn More](#) ↗

[About SOWC](#) ↗

[Central Africa Countries](#)

[Eastern Africa Countries](#)

[Northern Africa Countries](#)

[Southern Africa Countries](#)

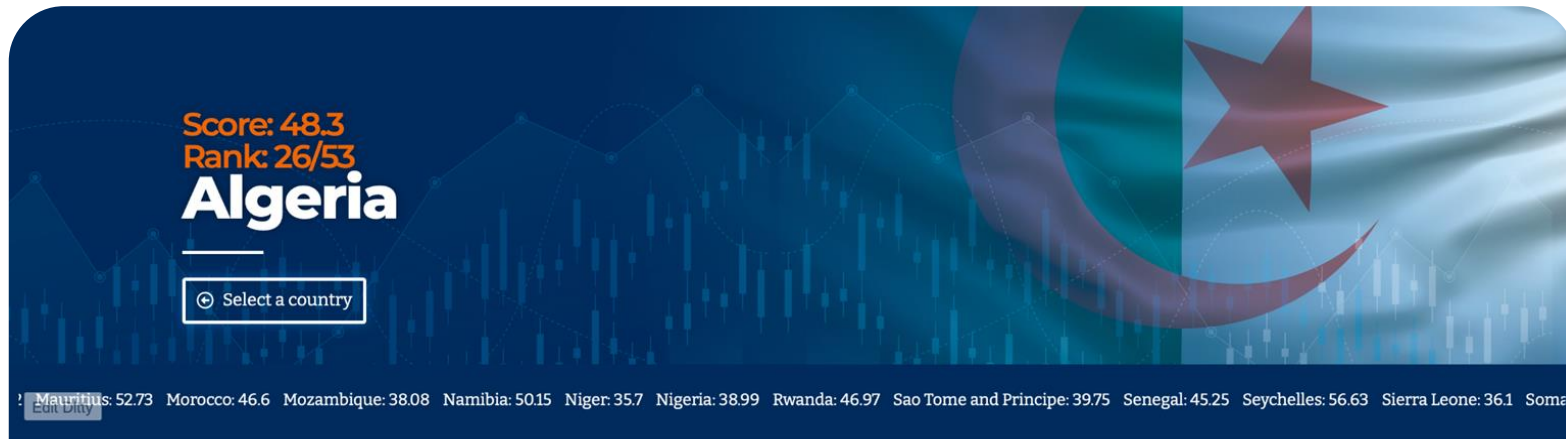
[Western Africa Countries](#)



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2025

WEII website

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Overview

Algeria is located in Northern Africa and a member of the Arab Maghreb Union (UMA) Economic Region. When assessing its wildlife economy, Algeria has a Wildlife Economy Investment Index Score of 43.8, ranking 26th out of 53 African countries and the 4th out of 6 African countries within the UMA Economic Region.

In terms of its overall wildlife status, Algeria has a Wildlife Status Sub-index score of 42.53, ranking 23rd out of 54 African countries. Additionally, it provides a relatively favorable environment for investment in the wildlife sector, with an Investment Enabling Environment score of 54.06, ranking 25th out of 53 African countries.

To conduct a comparative analysis of Algeria against another African country, refer to the WEII dashboard.

Dashboard





WEII Dashboard

Filters

Regions

- ☒ Central Africa
- ☒ Eastern Africa
- ☒ Northern Africa
- ☐ Southern Africa
- ☒ Western Africa

Categories

- ☐ Access to finances
- ☐ Access to markets
- ☐ Anti-corruption
- ☐ Business operations
- ☐ Ease of doing business
- ☐ Ecological habitats
- ☐ Endemic species
- ☐ Infrastructures
- ☐ Investment safety
- ☐ Investment-enabling enviro...
- ☐ Key biodiversity areas cov...

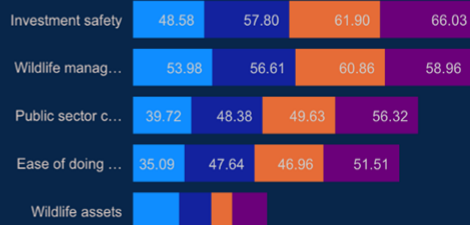
OVERALL

REGIONS

ECONOMIC COMMUNITIES

COUNTRIES

Top Regions



Average of Regions Score

Central Africa Eastern Africa Northern Africa Western Africa



Average of Regions Score

Central ... Eastern ... Northern ...

Av. Cat

49.57

Northern Africa

Av. Subindex

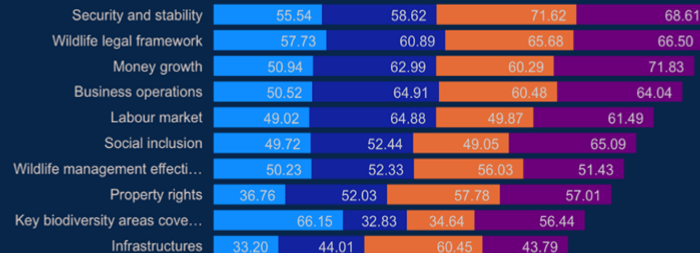
51.27

Western Africa

Av. Subcat

47.88

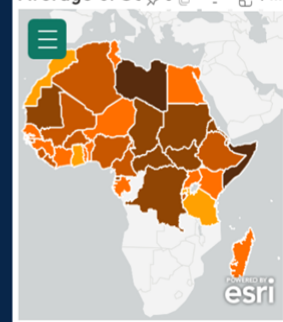
Western Africa



Average of Regions Score

Central Africa Eastern Africa Northern Africa Western Africa

Average of Sc





Countries

- ☐ Algeria
- ☐ Angola
- ☐ Benin
- ☐ Botswana
- ☐ Burkina Faso
- ☐ Burundi
- ☐ Cabo Verde
- ☐ Cameroon
- ☐ Central African Republic
- ☐ Chad
- ☐ Comoros
- ☐ Congo
- ☐ Côte d'Ivoire
- ☐ Democratic Republic of th...
- ☐ Djibouti
- ☐ Egypt
- ☐ Equatorial Guinea
- ☐ Eritrea
- ☐ Eswatini
- ☐ Ethiopia
- ☐ Gabon
- ☐ Gambia
- ☐ Ghana
- ☐ Guinea
- ☐ Guinea-Bissau
- ☐ Kenya
- ☐ Lesotho
- ☐ Liberia
- ☐ Libya
- ☐ Madagascar
- ☐ Malawi

WEII

Ease of Doing Business

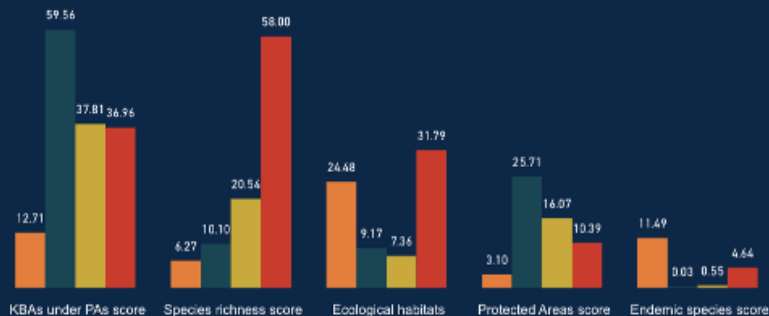
Investment Enabling...

Investment Safety

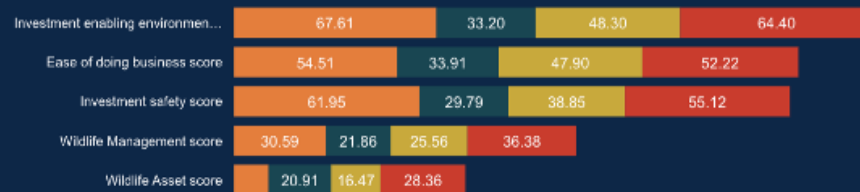
Wildlife Asset

Wildlife Management

Subcategory Scores



WEII Category Scores



● Cabo Verde ● Chad ● Egypt ● Kenya

Overall WEII Score

Chad

27.93

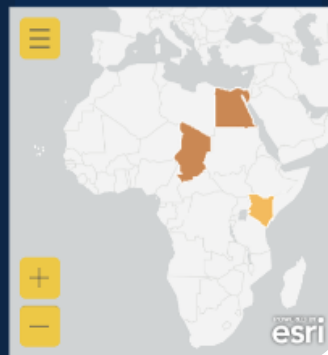
Egypt

35.42

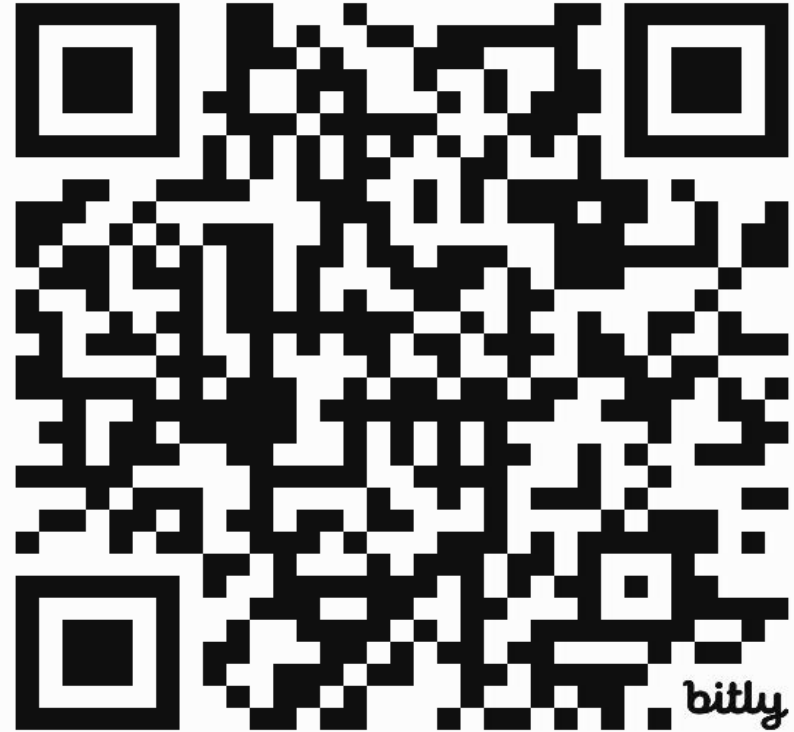
Cabo Verde

45.25

Wildlife Asset Map



Scan the QR code for the
WEII website



Potential sovereign debt instrument linkages



African sovereign debt

African public debt reached approximately **USD 1.8 trillion in 2022**
- it has increased by 183% since 2010

Africa faces **challenges in debt management and restructuring** due to the lack of coordination among diverse creditors, which complicates timely interventions during debt distress situations

High borrowing costs in Africa - average cost of financing is 11.6% (8.5% points higher than the risk-free rate of the US benchmark)

African sovereign debt

27 African countries have a **debt-to-GDP ratio above the 60% threshold** considered sustainable by the World Bank

The rising costs of servicing debt diverts resources from essential services such as health and education, further impacting development goals across the continent

More than half of Africa's population (+- 751 million people) live in countries that spend more on interest than education or health

African sovereign debt instrument

The **WEI** can be linked to innovative financing mechanisms that integrate environmental sustainability into debt management

By assessing a country's wildlife economy potential, the WEI can **inform the issuance of 'green bonds', 'sustainability-linked bonds' or 'Index-linked bonds'** which are aimed at financing conservation efforts & reducing the debt burden



African sovereign debt instrument

Could **lead to increased investment & enhancing a country's credit worthiness** by showing that it is committed to sustainable practices - while at the same time growing the wildlife economy and promoting development

i.e. could be a sustainable financing tool for the biodiversity economy



Type of instrument?

- Create a bond that people can invest in - something known and understood by investors
- Initial focus would be on private investors who are already investing in conservation in Africa
- Flexible interest rate based on performance on the WEI



Target 19: Mobilize \$200 billion per year for biodiversity from all sources, including \$30 billion through international finance:

"Leveraging private finance, promoting blended finance, implementing strategies for raising new and additional resources, and encouraging the private sector to invest in biodiversity, including through impact funds and other instruments

Stimulating innovative schemes such as payment for ecosystem services, green bonds, biodiversity offsets and credits, and benefit-sharing mechanisms, with environmental and social safeguards"



Next steps

- Advocacy and capacity building
- ALUSB Executive MBA student capstone feasibility projects
- Stakeholder engagement on indicators for WEII v2
- Development of WEII v.2
- Development of a sovereign debt instrument



Potential role of G20

- Expert opinion and guidance related to the indicators for v2 & the development of a sovereign debt instrument
- Raising awareness of, and supporting, the WEI as a tool for sustainable financing and M&E
- Linking to relevant stakeholders - advisory and investors
- Advising re potential to develop WEI beyond Africa
- Advising re potential to develop for the bioeconomy



THANK YOU

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