



Empowered lives.
Resilient nations.

UNDP Global Environment Finance AIT Seminar – February 12, 2019

UNDP Strategic Plan (2018-2021): 3 Development contexts



Empowered lives.
Resilient nations.

UNDP will help countries:



**Eradicate poverty in all
its forms and
dimensions**

**170
countries**



**Accelerate Structural
transformation for
sustainable
development**

**3 devpt.
settings**



**Build resilience to
crises and shocks**

**5 bn
Grants /
year**

UNDP Strategic Plan: Six signature solutions



UN
DP

Empowered lives.
Resilient nations.

POVERTY

#1 Keeping people out of poverty

GOVERNANCE

#2 Strengthen effective, accountable and inclusive governance

RESILIENCE

#3 Enhance prevention and recovery for resilient societies

Mix of policy advice, technical assistance, financing and programming tailored to each country

ENVIRONMENT

#4 Nature based solutions for a sustainable planet

ENERGY

#5 Close the clean energy gap

GENDER

#6 Strengthen gender equality



*Empowered lives.
Resilient nations.*

UNDP Global Environmental Finance Focal Areas and Portfolio

UNDP's Core Strengths in Supporting Countries to address Environmental Sustainability



UN
DP

Empowered lives.
Resilient nations.

UNDP Vision: Helping countries achieve the simultaneous eradication of poverty and significant reduction of inequalities and exclusion

Assist countries to access environmental financing for sustainable development

Sustainable management of ecosystem goods and services



Sustainable, affordable and accessible energy services



Scaling up climate change adaptation and mitigation



Sustainable management of chemicals and waste



Improved water and ocean governance



Environment: Focal Areas



Empowered lives.
Resilient nations.

Ecosystems and Biodiversity



- **Mainstreaming:** Integrating biodiversity across sectors and into development planning
- **Protected Areas:** Realizing the potential of PAs, incl. indigenous & community conserved areas, to support sustainable development
- **Nature-based solutions:** Incorporating nature into strategies for adapting to and mitigating climate change

Water and Oceans



- **Governance:** Regional and National (esp. large Marine Systems)
- **Conservation and Management:** fisheries, coastal and marine ecosystems, watersheds
- **Water Supply and Sanitation:** supply and distributions, waste water management

Climate and Forests



- **UN-REDD:** Support countries to move from REDD+ readiness to REDD+ implementation and ultimately REDD+ Results-Based Payments (RBPs);
- **GCF/UNFCCC:** As a climate change mitigation approach through the UNFCCC at the national level, linking with sub-national implementation

Climate Change Adaptation



- **Agricultural systems:** Food security and Ag livelihoods - resilient technologies and practices
- **Eco-system based adaptation:** Enhance ecosystems and livelihoods
- **Water resources:** Drinking water, coastal management, productive use
- **EWs/Climate information:** generation, dissemination, use

Energy



- **Clean Energy:** Access to clean and affordable energy systems and services
- **Urban Infrastructure:** Low-emissions and climate-resilient urban and transport infrastructure
- **Climate Finance:** Access to finance mechanisms (NAMAs, market-based instruments)

Chemicals & Waste



- **POPs, mercury, lead and waste:** addressing country priorities under relevant chemicals-related global agreements;
- **UNDP-UNE:** Sound management of chemicals, needs, and integrate priorities into national development policies and plans

UNDP partnership with Global Environmental Vertical Funds



Empowered lives.
Resilient nations.

GEF TF, LDCF
SCCF, NPIF, CBIT



FPA; GEF Council policies

AF



AF LA; AF Board policies

GCF



AMA; Readiness Agreement;
GCF Board policies

7
funds

3
Secretariats

3
Sets of rules

Environment Portfolio: Overview



UN
DP

Empowered lives.
Resilient nations.

142
Countries

730 m
Annual
Delivery

>1,000
Projects

5 bn
Grants

20%
Partnerships

Sustainable Management of Natural Resources/Nature-based solutions: 3.1 billion in grant

Scaling-up Climate Change Action/Closing the Energy gap: 2.3 billion in grant

Biodiversity and
ecosystem
services



Water and
ocean
governance



Forest
Management



Chemicals and
waste



Climate change
adaptation



Sustainable
energy

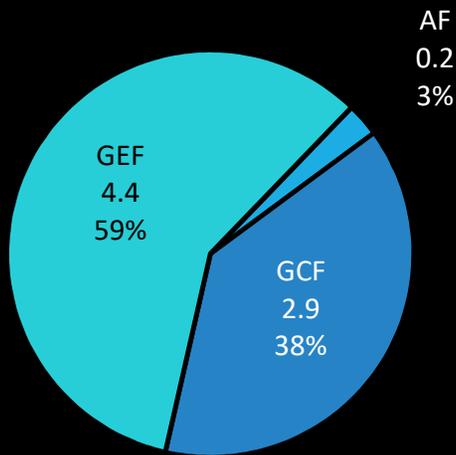


Environment Portfolio: Composition

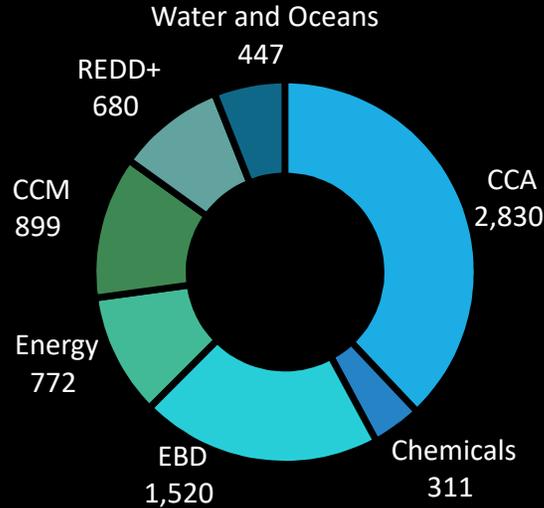


Empowered lives.
Resilient nations.

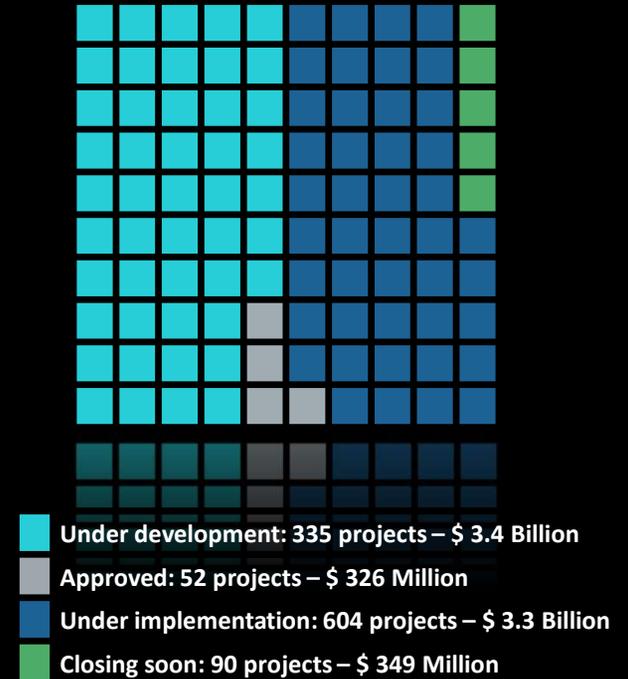
Breakdown by vertical fund
(\$ Billion)



Breakdown by technical area
(\$ Million)



Breakdown by project stage



GEF portfolio contributions to the SDGs



Empowered lives.
Resilient nations.

31 SGP country programmes working on South-South cooperation

66% of projects involved in South-South exchanges

224 million people indirectly benefitting from improved ecosystem services that sustain and protect their livelihoods

88 countries adopting sustainable forest management practices

81 countries working to establish and strengthen protected areas, many targeting illegal wildlife trade

40 countries promoting fair and equitable sharing of benefits from genetic resources

27 million people benefitting from climate resilient livelihoods and risk management

256 million tonnes of CO₂ emissions avoided

34 countries with access to climate information from EWS

17 countries supported in accessing \$ 604 million from the GCF, including 6 LDCs and 5 SIDS

17 countries developing sustainable transportation systems

53 countries building the financing sustainability of their national protected areas systems

44 countries adopting resilient infrastructure

19 countries adopting sustainable practices in extractive industries

6 million people benefitting from sustainable energy solutions

81 countries adopting affordable, sustainable, modern energy solutions

86% of projects mainstreaming gender and advancing gender equality

73 countries working to ensure women's leadership and decision making in environmental management

24 million benefiting from improved management of health risks

44 countries strengthening capacity for EWS, risk reduction management of health risks

2 billion people benefiting from sustainable development solutions

\$ 3.6 billion invested in **141 countries**



3.8 million people benefiting from food security measures

94 countries adopting sustainable agriculture practices



326,447 people trained in the safe management of POPs

69 countries under GEF SGP engaging youth



190 million people benefitting from integrated water resources management in 7 shared fresh waterbodies

22 countries adopting Integrated Water Resources Management practices

46 countries improving waste management practices



100 countries adopting nature-based solutions for greener economies

70 countries supporting SMEs in the sustainable energy sector



\$ 1.1 billion active portfolio in SIDS and LDCs

37% of projects working with indigenous communities



30 countries reducing POPs and mercury releases

7 countries greening their supply chain of soy, bee, palm oil and fisheries



1 billion people benefitting from integrated ecosystem management in **11 Large Marine Ecosystems**

1,535 km of coasts protected via climate change adaptation measures

53 countries adopting integrated based management in LMEs

70 countries adopting sustainable fisheries practices



95 countries fulfilling their reporting obligations to Multilateral Environmental Agreements (MEAs)





*Empowered lives.
Resilient nations.*

Global Environment Facility Strategic Areas – GEF 7

GEF-7 (2018-2022) Strategic priorities (USD4.1bn replenishment)



Empowered lives.
Resilient nations.

Respond to commitments of the MEAs and country priorities as in INDCs, NBSAPs, etc.

Achieve SDGs – 7,13,14,15 interrelated goals such as 2, 7, 12

Integrated and holistic way to tackle major drivers of Env. Degradation

Scale and catalytic/innovative investments – Mobilize diverse actors (incl. PS), Mrkt. Transformation

Synergies across MEA objectives - Integrated Approaches - Multi-sectoral/Multi-stakeholder/co-benefits/sustainability

GEF-7 Programming Architecture: Focal Areas and Impact Programs



Empowered lives.
Sustained progress.

BIODIVERSITY

Mainstream across Landscapes/Seascapes; protect habitats/species; develop BD policy/Inst. frameworks

CLIMATE CHANGE

Innovation/tech. transfer; mitigation options and systemic impacts; enabling mainstreaming CCM into SD strategies

LAND DEGRADATION

SLM using LDN tool; enabling env. To support LDN target implementation

CHEMICALS AND WASTE

Address needs of Stockholm/Minamata conventions; some requests from SAICM

INTERNATIONAL WATERS

blue economy; areas beyond natnl. Jurisdiction; water security in freshwater ecosystems

Participate in Impact Programs: Global Benefits across FAs/Aggregate Results

FOOD SYSTEMS, LAND USE & RESTORATION

- Integrate horizontal; (land and NR) and Vertical (Food value and supply chains)
- Promote sust. Food systems, deforestation-free Ag commodity chains, restoration of landscapes

SUSTAINABLE CITIES

- Integrated solutions in energy, buildings, transport, urban food systems, solid waste mgmt, green infr.
- Enhance KM platforms created under GEF-6 IAPs

SUSTAINABLE FOREST MANAGEMENT

- Focus on 3 biomes – Amazon, Congo, Dryland landscapes
- Productive and conservation land uses for livelihoods while preserving ecosystems



*Empowered lives.
Resilient nations.*

Green Climate Fund Programming

GCF Basics

- Established by 194 countries party to the UNFCCC in 2010
- It receives guidance from the Conference of the Parties to the Convention (COP)



Empowered lives.
Resilient nations.



GCF funding windows



Empowered lives.
Resilient nations.

Funding proposal window:

Project and Programmes submitted by accredited entities.

GCF Readiness Programme:

Resources are available for technical assistance and capacity-building to help potential access entities work through the accreditation process.

Project Preparation Facility (PPF):

Targets direct access entities in moving innovative project ideas from concept to formal submission.

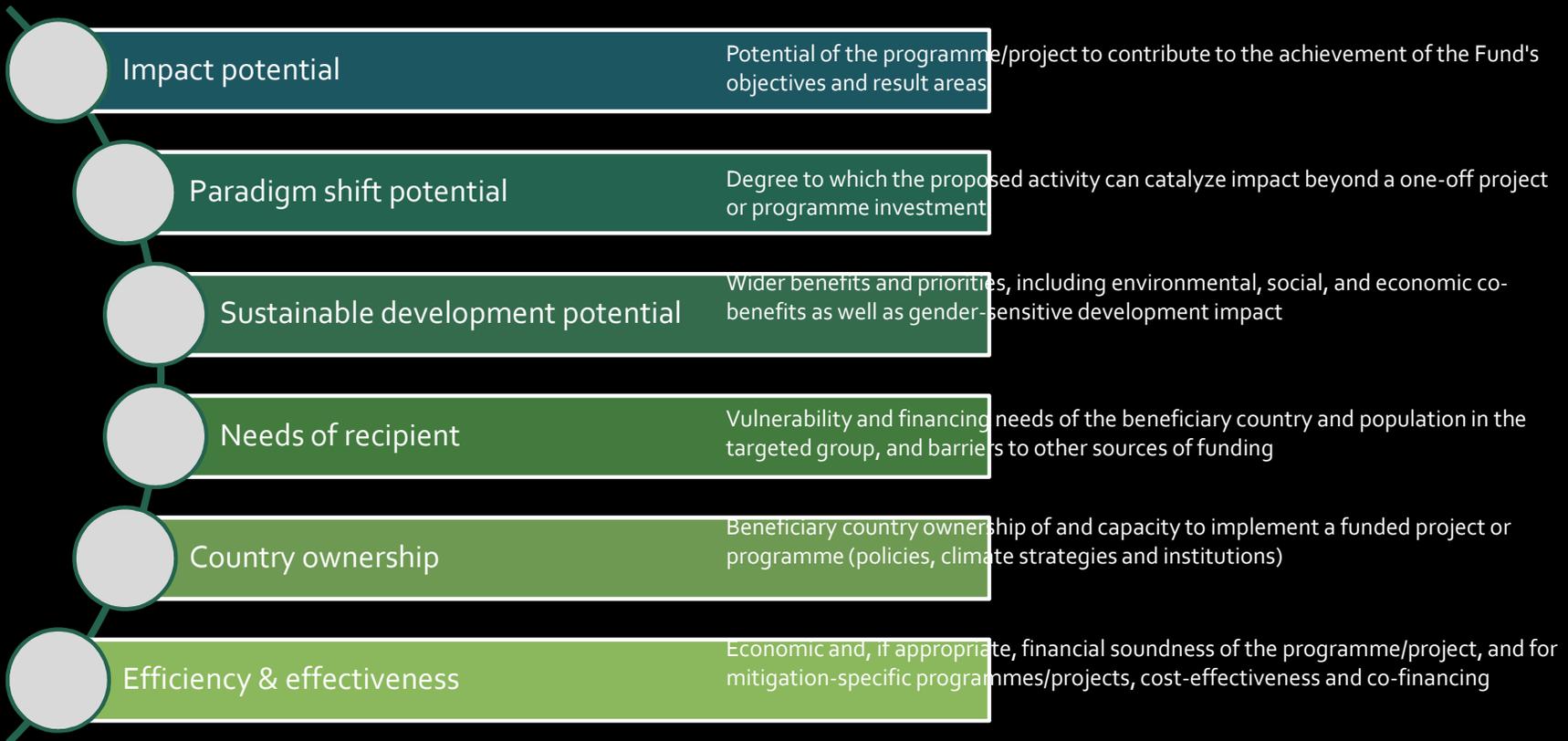
Simplified Approval Process (SAP):

Simplifies and streamlines the approval of certain small scale projects (primarily for the direct access entities)

GCF Investment Criteria



Empowered lives.
Resilient nations.





Empowered lives.
Resilient nations.

Fit-for-Purpose accreditation

Project size

- Micro (up to USD 10 million)
- Small (up to USD 50 million)
- Medium (up to USD 250 million)
- Large (above USD 250 million)

Fiduciary standard

- Basic
- Specialized: for project management (Grants only)
- Specialized: For grant award and/or funding allocation mechanism (Grants only)
- Specialized: For on-lending and/or blending (Grants, Equity, Loans and Guarantees)

Environmental and Social Risk

- Category A (High risk)
- Category B (Medium risk)
- Category C (Minimal or No risk)

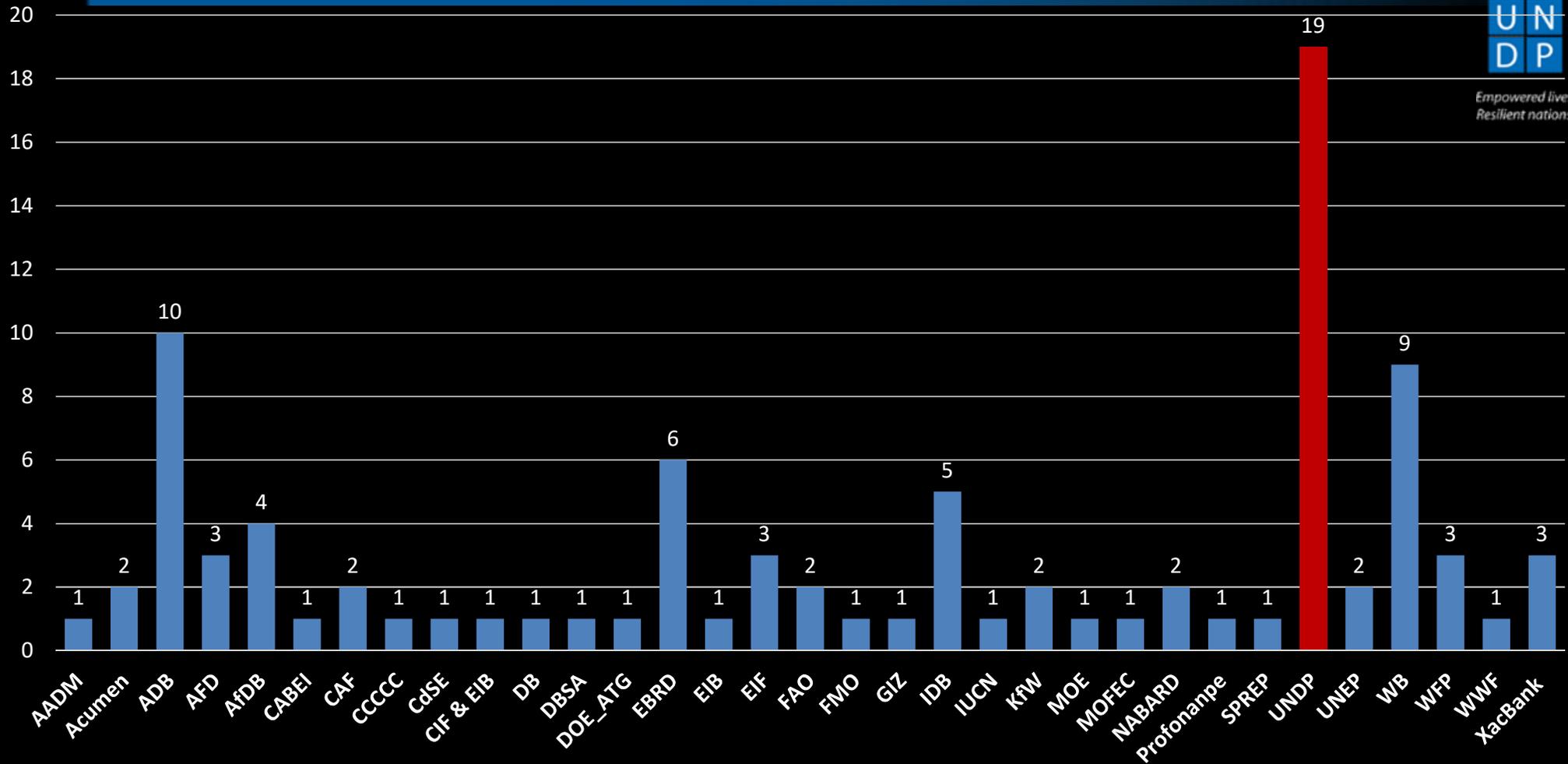


AE-wise Breakup of GCF portfolio (B.21) - Number of projects

Total number of projects: 94



Empowered lives.
Resilient nations.

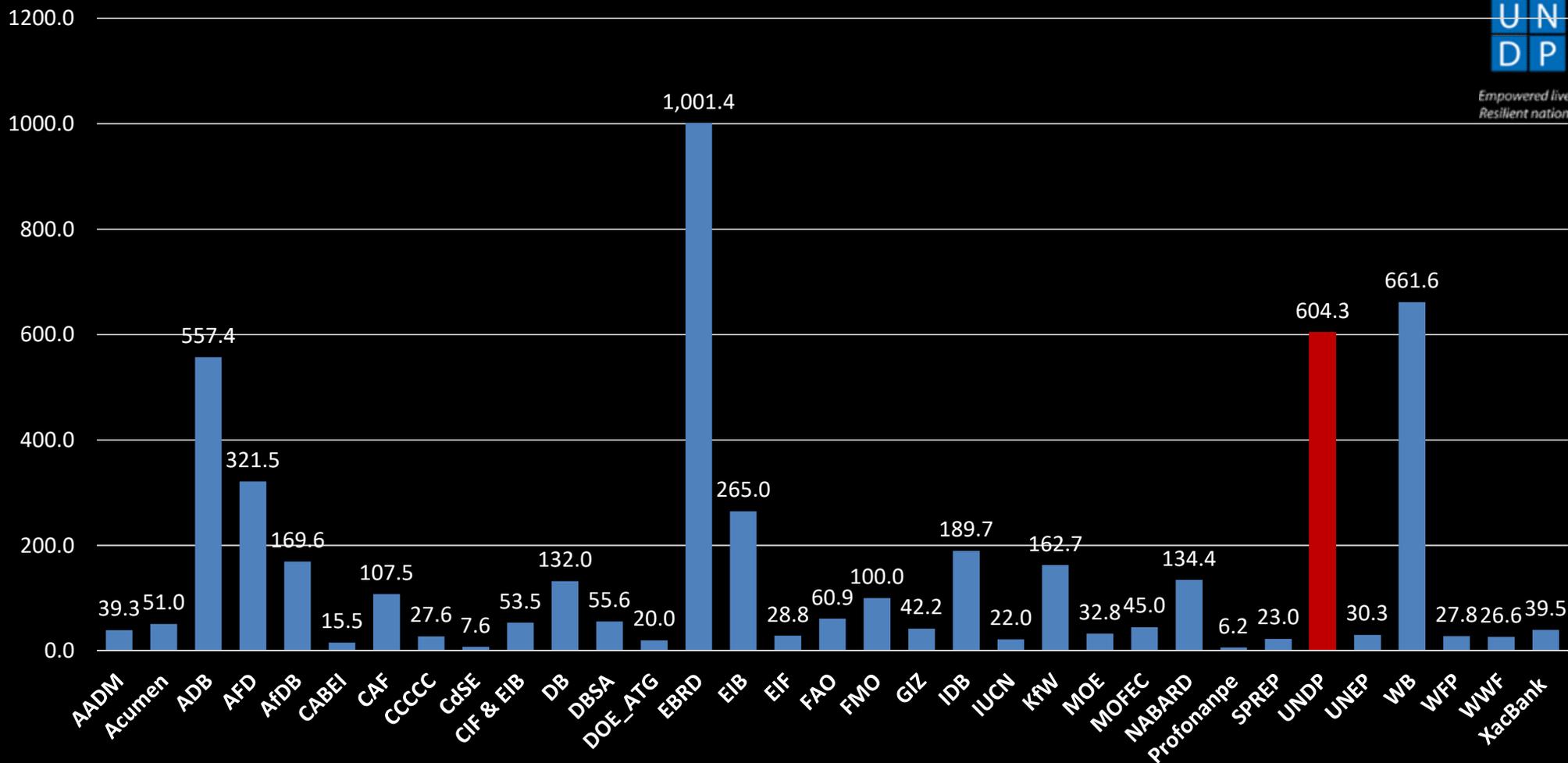


AE-wise Breakup of GCF portfolio (B.21) - \$ Million

Total amount of projects: \$ 5.06 billion



Empowered lives.
Resilient nations.

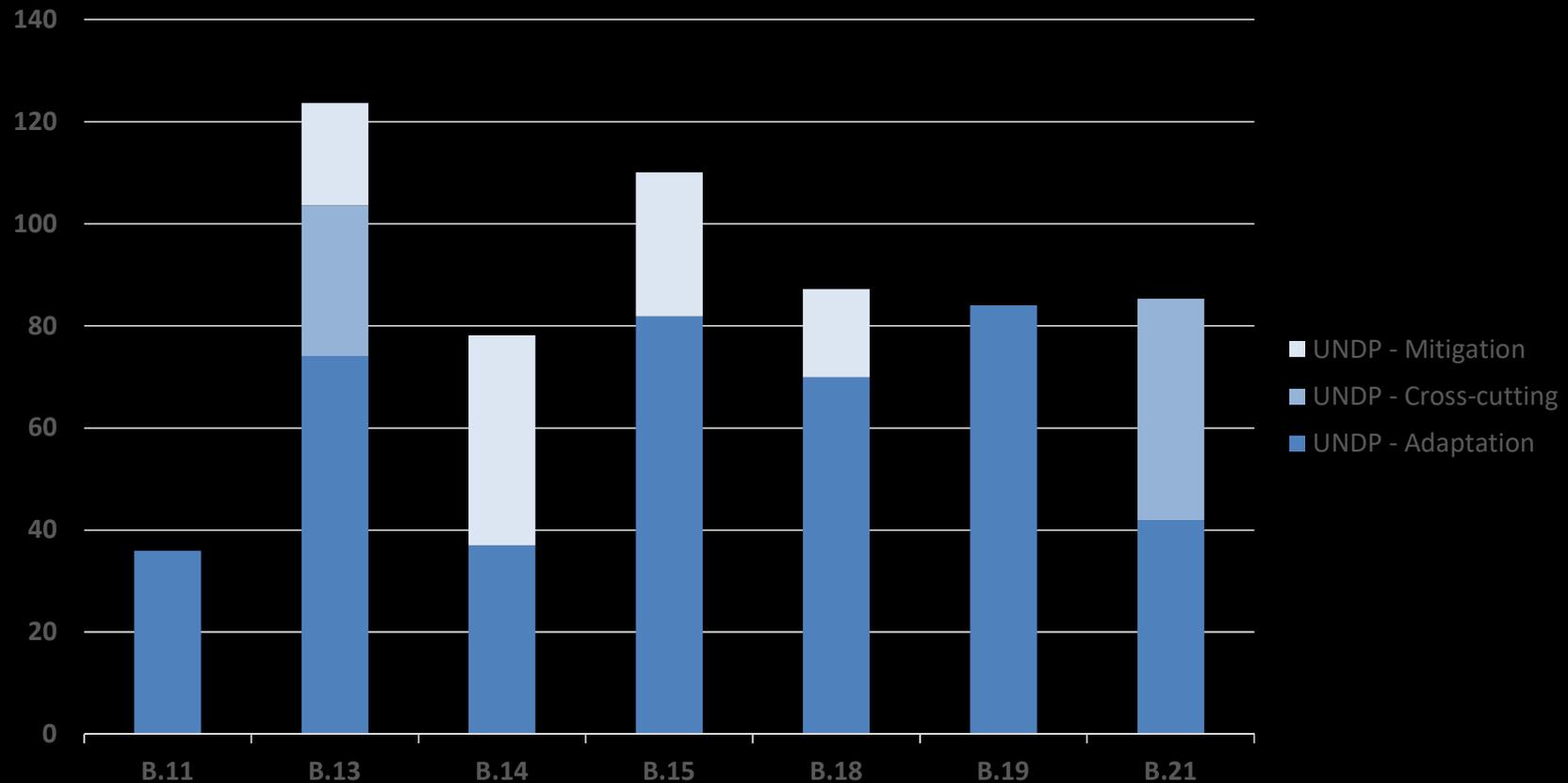


Evolution of UNDP Portfolio – \$ Million

Total amount of projects: \$ 604.3 Million



Empowered lives.
Resilient nations.



GCF focus – current and near-term future



Empowered lives.
Resilient nations.

Changing composition of the Board

- More focus on assessing concessionality (selection of the appropriate financial instruments and appropriate amount/financial conditions)
- GCF considering 2-step approval process (3 modalities discussed at B.21)

Preparation for the 1st replenishment process

- Updated gender and action plan policy
- Co-financing policy discussions ongoing (new definitions for B.21)

New or updated policies

- Methodologies how to determine incremental costs (of mitigation and adaptation – presented for B.21)
- Detailed reporting requirements for the project under implementation



*Empowered lives.
Resilient nations.*

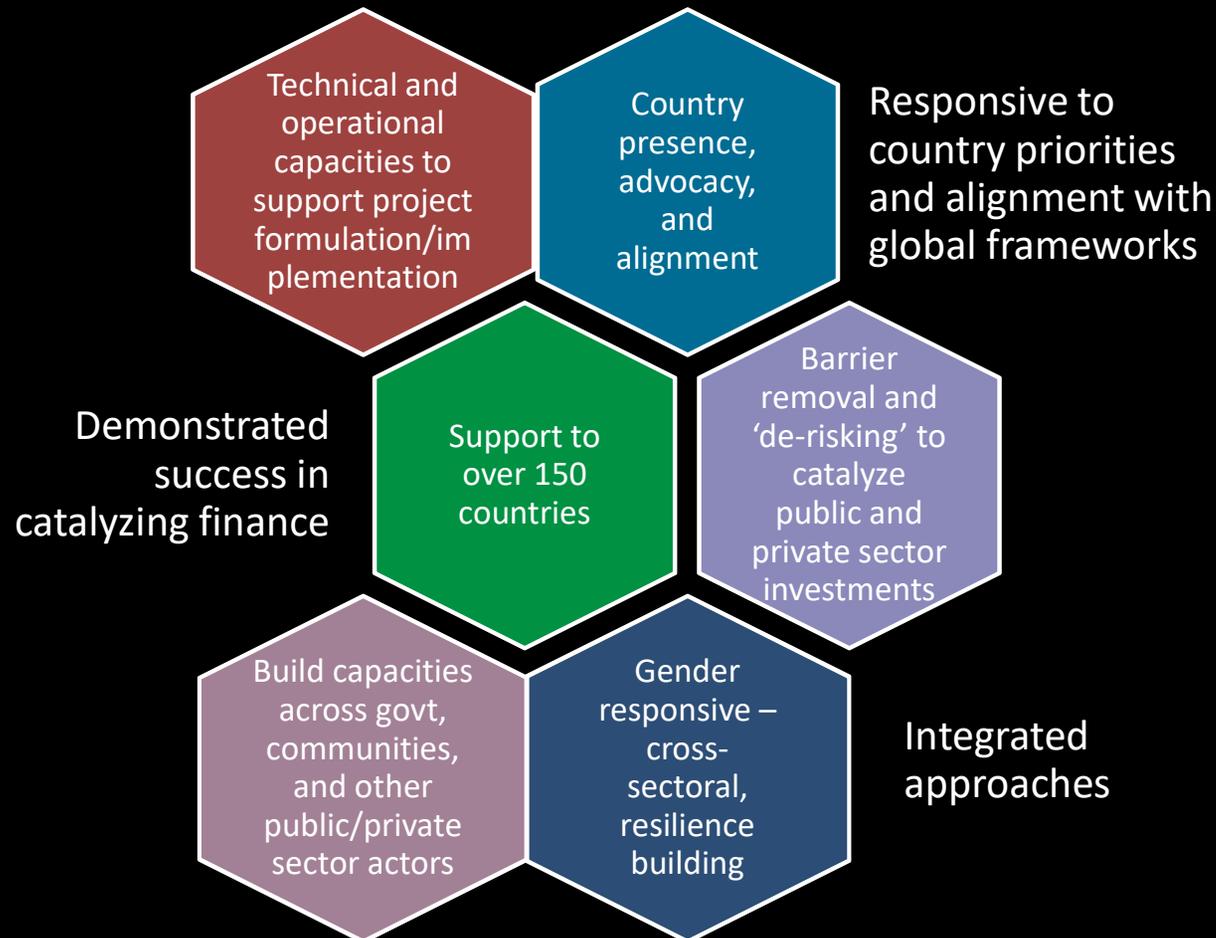
UNDP's Value-proposition

UNDP's Value-proposition

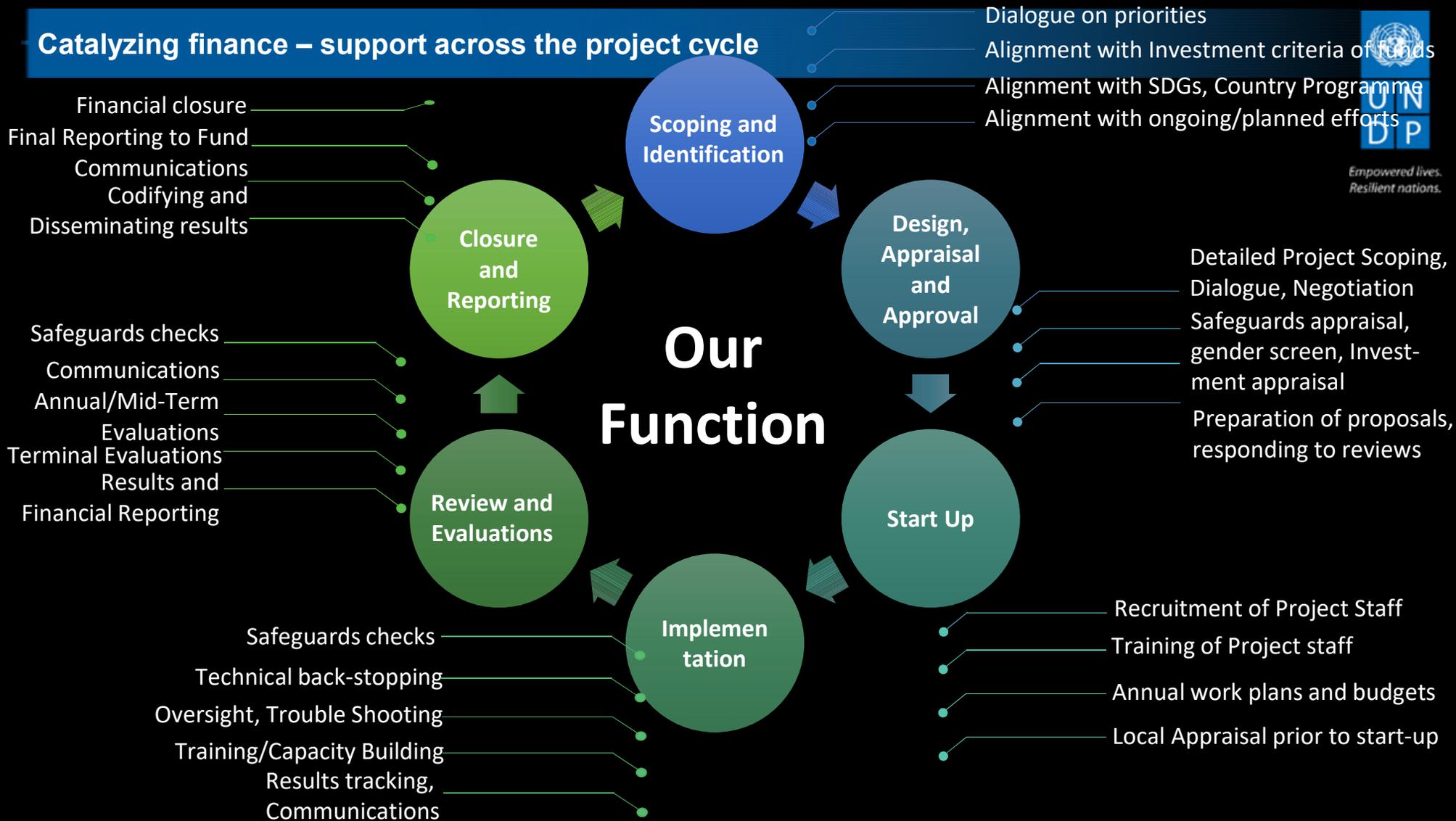


UN
DP

Empowered lives.
Resilient nations.



Catalyzing finance – support across the project cycle





*Empowered lives.
Resilient nations.*

THANK YOU

Srilata Kammila
www.undp.org