GGGI

SCALING UP: BALANCING GROWTH, SUSTAINABILITY, AND QUALITY DELIVERY

2023 ANNUAL REPORT

SUMMARY

Message from the **President of the Assembly and Chair of the Council**

Dear Friends, Members, and Partners
of the Global Green Growth Institute,

The year 2023 was an eventful year for the global community, marked by new and old armed conflicts, coups, and civil wars in Africa and elsewhere, rising tensions between the two largest economies, and the realization that climate change is "here and now" and no longer a future threat.

Despite these conflicts, tensions, and continued increases in droughts, floods, and other climate phenomena that had already become more intense and frequent due to the climate crisis, I was immensely pleased to see GGGI's excellent results. These include, the green finance mobilized for our Member States, the dozens of projects operating under the Korea Green New Deal Fund, and the establishment of a new Global Trust Fund on Sustainable Finance Instruments (funded by Grand Dutchy of Luxembourg), not to mention the continuing activities to reduce hundreds of millions of tCO2 emissions, create hundreds of thousands of green jobs, and much more.

GGGI has demonstrated once again that it effectively and innovatively supports Member States' transition to green growth and adapt to the effects of climate change. Most importantly, GGGI helps real people and communities, which has been the underlying goal of my tenure at the United Nations to this day.

For these reasons, with the confidence entrusted to me with my re-election as the President of the Assembly and Chair of the Council in October, I remain very proud to represent GGGI. I had the distinct pleasure of representing GGGI last year during my travels to, among other destinations, Sri Lanka, Mongolia, and Kenya, the latter in which I announced the coming launch of the Africa-Middle East SAFE (Scaling-up Agriculture & Food Systems for Economic Development) Initiative.

Allow me to assure that I will continue to do what I can to fight the climate crisis for future generations as President and Chair of GGGI. I extend my gratitude to all Member States, partner governments and organizations, and the committed GGGI staff for the excellent achievements of 2023.

H.E. Ban Ki-moon
President of the Assembly and Chair of the Council

Message from the **Director-General**

Dear Friends, Colleagues, Members, Partners,

I am reflecting on 2023 and looking ahead to my final year at GGGI after seven years of an incredible green growth journey. I believe that 2023 was undoubtedly a successful year for GGGI in a challenging environment marked by conflict, instability, and record-breaking climate events. Our resilience and drive for results remains critical for navigating this challenging context. Remarkably, the tough financial climate, attributed to global events like the Ukraine war, hasn't adversely impacted GGGI. Instead, we've secured unprecedented, earmarked funding, reflecting our growing capacity, reputation, and success. However, this success brings the challenge of fulfilling increased commitments, necessitating careful navigation.

In 2023, we mobilized USD 1.9 billion in investment commitments for green growth for our member States and Partners including USD 1.03 billion in Public and USD 838 million in Private sector financing. Furthermore, the strategic outcomes of close to 260 projects in 46 countries are estimated to help reduce and avoid 59 $MtCO_2e$ emissions, and 50 million people will be directly supported to cope with the effects of climate change. The project activities are also estimated to help create or support about 200,000 green jobs and will help protect more than 7 million hectares of forests and ecosystems. Significant achievements include the Ecuador Debt for Nature Swap which saved Ecuador USD 1.1 billion in debt service repayments and earmarked USD 450 million for conservation efforts; Mexico's first Resilience Bond for USD 160 million; and GGGI's contribution to the Himachal Pradesh Power Sector Reform for USD 250 million in India.

After focusing on resource mobilization for several years, by 2023 we have made significant strides in emphasizing the quality of delivery in our work. This collective effort included focused management attention on all projects at risk, as well as improved reporting and online systems and project management training for all project managers. While GGGI continues to grow rapidly, that growth is not always evenly spread. In 2023 after one large project concluded in Colombia, we had to significantly downsize our team, regrettably.

I want to express gratitude to all our Member and Partner States, our resource, and implementation partners, and our GGGI team -including staff, consultants, volunteers, interns, secondees for their role in GGGI's success in 2023. We remain committed to continuous improvement, high quality, and impactful delivery. Looking ahead to 2024 we anticipate further expansion and aim to provide exceptional green growth support for our Member and Partner States.

Dr. Frank Rijsberman
Director-General

2023 Results Overview

We delivered

258 Projects → **100** New → **46** Countries

By

700+ People

82 Nationalities

50:50 Gender ratio

Green Investment Commitments Mobilized

$1.03 Billion from Public

$838 Million from Private

$1.9 Billion in **2023**

$329 Million Infrastructure finance

$1.54 Billion Sustainable finance

$10 Billion since **2017**

39 INVESTMENT COMMITMENTS SIGNED
120 COMPLETED ADVISORY OUTPUTS
that inform decisions on Green Growth investments.

GGGI's Infrastructure & Green Finance Innovations:

$3.2 billion in 2021
First sovereign sustainability bond in Peru.

$160 million in 2023
First Resilience Bond in Mexico.

$450 million in 2023
Largest Debt for Nature Swap, for the Galapagos, Ecuador.

$75 million in 2021
First onshore, local currency green bond issued in Vietnam.

$366 million in 2023
Largest floating solar project for 600MW in India.

$204 million in 2023
Largest Geothermal projectin Indonesia.

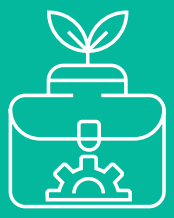
2023 Results Overview

7 Million ha
Sustainably managed natural capital & ecosystem

50.8 Million People
To cope with climate change

59 $MtCO_2e$
To be avoided

200,000 Green Jobs
Supported



Ecuador: 6 million ha

Of emblematic natural capital is anticipated to be protected and sustainably managed as a result of the Ecuador Galapagos Debt for Nature Swap with USD 450 million earmarked for conservation efforts. *1ha=0.01sq km

Africa: 47 million people

Are expected to be assisted to cope with the impacts of climate change through the GCF funded Africa Infrastructure Climate Resilient Fund (ICRF) which will also contribute to avoiding about 10 $MtCO_2e$ emissions.

Indonesia: 18 $MtCO_2e$

Investment commitment mobilized for The BioCarbon Fund Initiative for Sustainable Forest Landscapes, the Jambi provincial government has committed to reducing a total of 3.6 $MtCO_2e$ per year, for 5 years by avoiding 10 % of the forest cover loss annually.

Indonesia: 57,000 green jobs

Will be generated or supported through GGGI investment commitment mobilized for the first Geothermal project (USD 204M) in Indonesia. Located in Blawan-Ijen, East java the project will also have the potential of providing electricity to close to 200,000 people.

51 Green Growth Policies in **14** countries, exceeding GGGI's yearly target of **30**

219 Advisory Policy Outputs

2023 Results Overview

To gain access to sustainable transport

To gain access to improved waste management

12 Million PEOPLE

70,000 PEOPLE

140,000 PEOPLE

300,000 PEOPLE

To gain access to improved sanitation

To gain access to clean fuels/electricity

Mexico: 60,000 people

Will gain access to sustainable transport in Nuevo Leon State Mexico through a USD 42 million investment mobilized involves the acquisition of an E-bus fleet and a carbon finance assessment.

Lao PDR: 70,000 people

Will gain access to improved waste management services in Lao PDR through the USD 6.2 million green investment commitment mobilized for a Circular Economy Municipal Infrastracture Financing project.

Lao PDR: 140,000 people

Will gain access to improved sanitation In Lao PDR through the USD 6.2 million green investment commitment mobilized for a Circular Economy Municipal Infrastructure Financing project.

Thailand: 100,000 people

Will gain access to clean fuels and/or electricity thanks to Enhanced Green Loan (EGL) to support Green Energy Service Sector projects in Thailand.

257 Knowledge Products

650 Capacity Building Activities

Activities With A Total Of **54,047** participants

52 sessions during GGGI's Global Green Growth Week 2023

welcoming 9,500 Participants

2023 Finance Result Overview

INCREASED TOTAL REVENUE
USD 83.1 million

An Increase of:

- USD 16.5 million or 25% over 2022;
- USD 52 million or 172% since 2017;

OPERATING SURPLUS
USD 3.2 million
GGGI was able to maintain itsreserve days at 110 days.

EARMARKED FUNDING INCREASED
to **78%** of GGGI total 2023 revenue
& funded **81% of expenditures**

This means that core funded 19% of activities down from 84% in 2017

INCREASED EARMARKED FUNDING
USD 65 million
or **27% over 2022**

GGGI signed a total of
USD 119.6 million
of new earmarked project commitments in 2023

As a result,

the forecast for 2024 is a strong increase in total revenues demonstrated by a total:

OPERATING BUDGET
USD 105 million

GGGI Operating Results for 2017-2023

In 2017-18 GGGI spent down its excess reserves to finance growth and increase funding, as directed by the GGGI Council. The 2022 to 2023 financial results show the success of that strategy.

TOPIC	2017	2018	2019	2020	2021	2022	2023
	ACTUAL / USD'000						
Core Contribution/Other Income	23,733	24,501	32,937	17,796	17,406	15,261	18,110
Earmarked Program	1,815	1,702	1,165	1,348	3,943	7,408	7,599
Earmarked Project	5,049	9,557	13,685	22,127	32,796	43,959	57,422
Total Income	30,597	35,760	47,787	41,271	54,145	66,628	83,131
Gross Expenditures	44,701	50,362	47,682	44,725	53,661	69,888	85,371
Overhead	(584)	(683)	(1,084)	(1,778)	(2,680)	(3,959)	(5,391)
Net Expenditures	44,117	49,679	46,598	42,947	50,981	65,929	79,980
Total Surplus/(Deficit)	(13,520)	(13,919)	1,189	(1,676)	3,164	699	3,151

Cash Balances/Liquidity Ratio:

GGGI had a total of USD 73 million in cash and short term investments at 31st December 2023. GGGI's liquidity ratio at 31st December 2023 was 334 days (2022: 330 days). A liquidity ratio in the range of 120 – 180 days is considered to be adequate.

Both Financial Ratios,

110 Reserve Days & **334** Liquidity Days

are within recommended range for GGGI

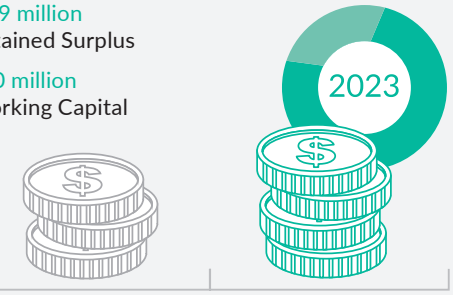
Reserves:

Total reserves at the end of 2023 were USD 23.9 million (2022: USD 20.8 million) comprising USD 20 million in working capital and USD 3.9 million in retained surplus.

GGGI's reserve days at 31st December 2023 were 110 days(2022: 115 days). This is compared to a commonly used reserve day goal is 3-6 months of expenses i.e. 90 – 180 days of operating expenditures.

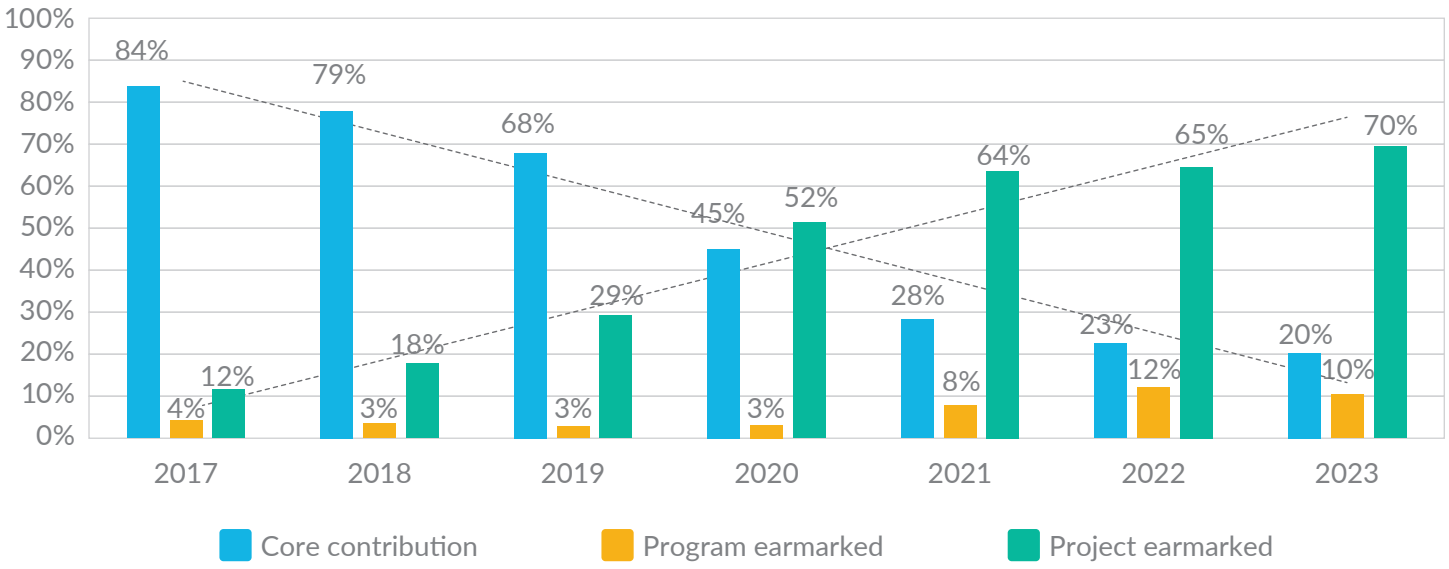
$3.9 million
Retained Surplus

$20 million
Working Capital

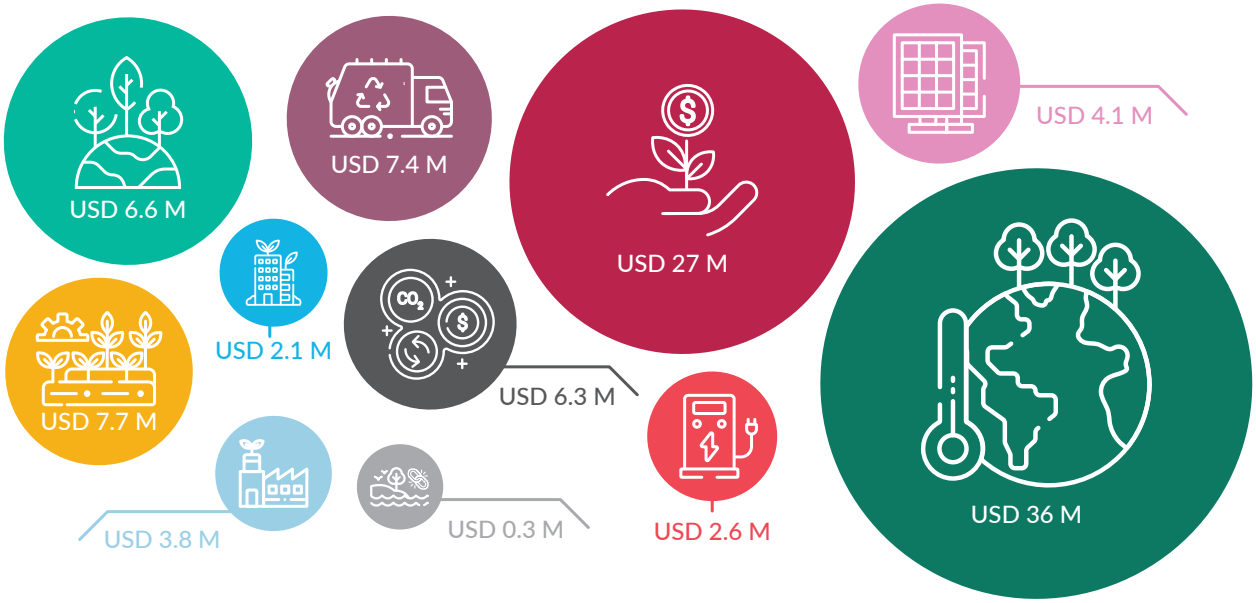


2023 Finance Result Overview

Expenditures by funding sources (%)



Project Expenditure By Programmatic Solutions



PS1 Green Investments
USD 27 M

PS2 Climate Action
USD 36 M

PS3 Climate Resilient, Agriculture
USD 7.7 M

PS4 Sustainable Forests
USD 6.6 M

PS5 Coastal Resilience
USD 0.3 M

PS6 Waste Management
USD 7.4 M

PS7 Sustainable Mobility
USD 2.6 M

PS7 Green Buildings
USD 2.1 M

PS8 Solar PV
USD 4.1 M

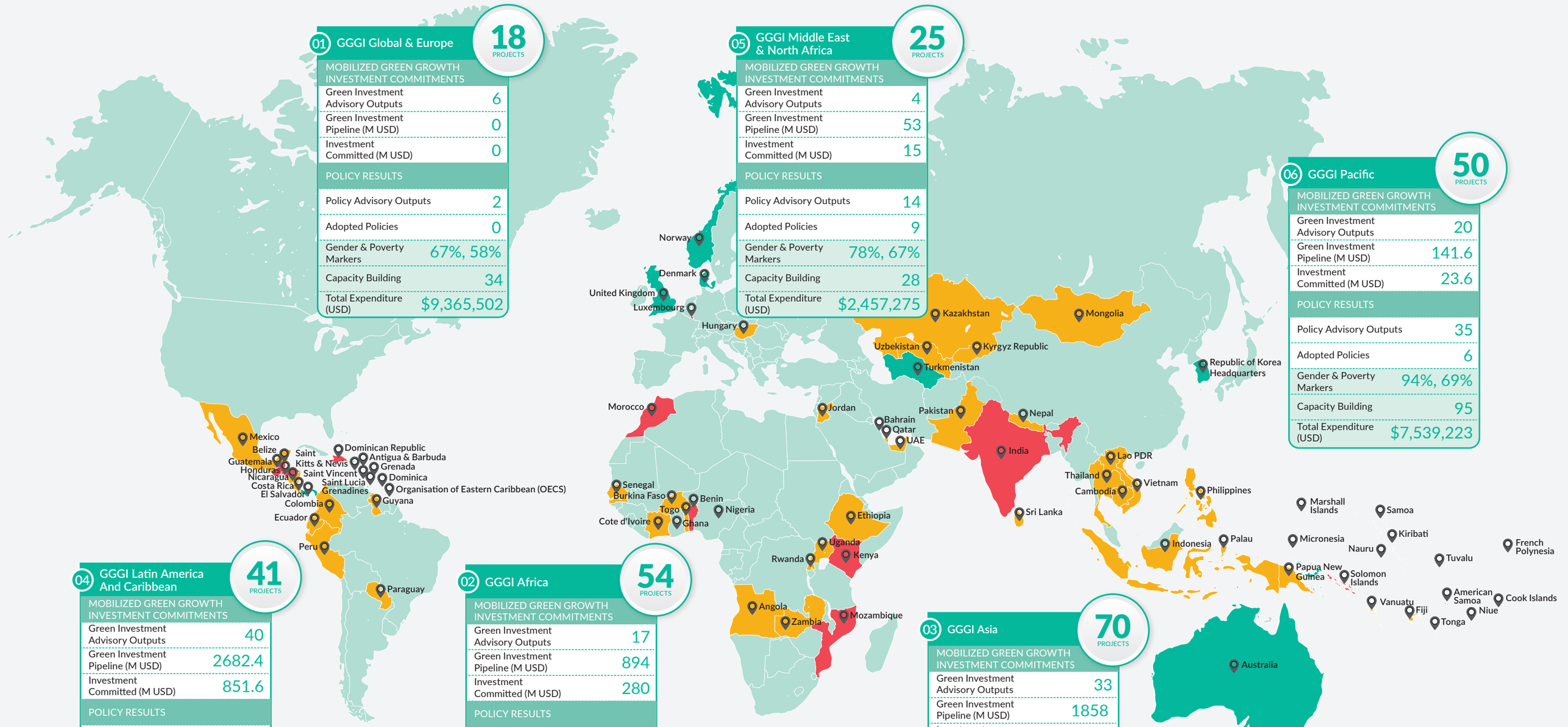
PS10 Green Industries
USD 3.8 M

PS11 Carbon Pricing
USD 6.3 M

Current Presence and 2023 Achievements

COUNTRY OPERATIONS **51** | PROGRAM OPERATIONS **36** | PROJECT OPERATIONS **15**

Member States | Member States & Operations | Partner States & Operations



01 GGGI Global & Europe — 18 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	6
Green Investment Pipeline (M USD)	0
Investment Committed (M USD)	0
POLICY RESULTS	
Policy Advisory Outputs	2
Adopted Policies	0
Gender & Poverty Markers	67%, 58%
Capacity Building	34
Total Expenditure (USD)	$9,365,502

05 GGGI Middle East & North Africa — 25 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	4
Green Investment Pipeline (M USD)	53
Investment Committed (M USD)	15
POLICY RESULTS	
Policy Advisory Outputs	14
Adopted Policies	9
Gender & Poverty Markers	78%, 67%
Capacity Building	28
Total Expenditure (USD)	$2,457,275

06 GGGI Pacific — 50 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	20
Green Investment Pipeline (M USD)	141.6
Investment Committed (M USD)	23.6
POLICY RESULTS	
Policy Advisory Outputs	35
Adopted Policies	6
Gender & Poverty Markers	94%, 69%
Capacity Building	95
Total Expenditure (USD)	$7,539,223

04 GGGI Latin America And Caribbean — 41 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	40
Green Investment Pipeline (M USD)	2682.4
Investment Committed (M USD)	851.6
POLICY RESULTS	
Policy Advisory Outputs	82
Adopted Policies	6
Gender & Poverty Markers	78%, 69%
Capacity Building	102
Total Expenditure (USD)	$9,226,776

02 GGGI Africa — 54 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	17
Green Investment Pipeline (M USD)	894
Investment Committed (M USD)	280
POLICY RESULTS	
Policy Advisory Outputs	28
Adopted Policies	6
Gender & Poverty Markers	100%, 98%
Capacity Building	176
Total Expenditure (USD)	$15,833,276

03 GGGI Asia — 70 PROJECTS

MOBILIZED GREEN GROWTH INVESTMENT COMMITMENTS	
Green Investment Advisory Outputs	33
Green Investment Pipeline (M USD)	1858
Investment Committed (M USD)	702.8
POLICY RESULTS	
Policy Advisory Outputs	58
Adopted Policies	24
Gender & Poverty Markers	79%, 56%
Capacity Building	215
Total Expenditure (USD)	$18,607,591

*Dotted link represents approximately the Link of Control in Jammu & Kashmir agreed upon by India and Pakistan. The final status has not yet been agreed upon by the parties.

**Western Sahar: Non-self-governing territories.

Achievements against Intermediate Outcomes

Impact Level	Indicator	Target 2023 (KPI)	Result 2023
	Intermediate Outcome 1 - Accelerated access and secured climate finance/green investments for Members from both public and private sectors.		
Output O1.1	Number of completed advisory outputs that inform decisions on green growth investments.	N/A	120
Outcome IO1.1	Total USD value of climate finance/green growth investment commitments secured with GGGI's support disaggregated by public and private sector financing.	1 Billion	1.9 Billion
	Intermediate Outcome 2 - GGGI Members have strengthened policy, planning, regulatory, financing, and institutional frameworks to achieve green growth outcomes.		
Output O2.1	Number of completed advisory outputs that inform the development of government green growth policies.	100	219
Outcome IO2.1	Number of green growth policies adopted by governments with GGGI's support.	30	51
	Intermediate Outcome 3 - National, regional, and global capacity to drive and expand green growth ambitions is enhanced.		
Output O3.1	Number of workshops and webinars delivered.	Tracked	650
Output O3.2	Number of green growth knowledge products delivered.	40	257
Outcome IO3.1	Extent to which GGGI's training events have directly strengthened Member and partner countries capacity to develop and implement green growth policies and investments. To be assessed on a 5-point scale balanced score card with a maximum score of 10.	N/A	8.8
	Intermediate Outcome 4 - Green growth solutions support Member and partner countries in reducing poverty and achieving gender equality.		
Output O4.1	Percentage of new projects that address poverty reduction and inclusiveness.	75%	70%
Output O4.2	Percentage of new projects delivering intended gender equality results.	75%	84%
Outcome IO4.1	Number of beneficiaries assisted through GGGI's poverty aligned projects, disaggregated by gender.	Tracked	M: 4638 F: 4184
Outcome IO4.2	Number of women supported through GGGI's projects with targeted gender interventions, disaggregated by gender.	Tracked	2878
	Intermediate Outcome 5 - Sustainable financial growth supports quality delivery of GGGI commitments to Member and partner countries.		
Output O5.1	% of annual budget spent on management and administration.	2020: 17% 2023: 15%	13%
Output O5.2	% of annual budget spent on in-country programs.	75%	84%
Output O5.3	% of core budget allocated to vulnerable countries = LDCs, LLDCs & SIDS (UNOHRLLS definition).	60%	60%
Output O5.4	Sustain a 15:1 ratio of green investment commitments secured for every USD spent on GGGI operations (Strategy 2030).	15:1	25:1 Achieved
Output O5.5	Sustainable level of reserve working capital is maintained.	15 million	23.9 Million

2023 Resource Partners

LIST OF RESOURCE PARTNERS

1. Agence Française de Développement (AFD)
2. ASEAN-Korea Cooperation Trust Fund (AKCF)
3. Asia Water Council (AWC)
4. Bill & Melinda Gates Foundation
5. Brunei Darussalam-Indonesia-Malaysia-Philippines East ASEAN Growth Area (BIMP-EAGA)- Republic of Korea (ROK) Cooperation Fund (BKCF)
6. Canada: The Department of Foreign Affairs, Trade and Development
7. Climate and Clean Air Coalition (CCAC)
8. Department of Foreign Affairs, Ireland (DFAI)
9. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
10. Development Bank of Latin America (CAF)
11. European Commission
12. European Union
13. Export-Import Bank of Korea (KEXIM)
14. Government of the Grand Duchy of Luxembourg
15. Italian Ministry of Environment and Energy Security
16. Italian Ministry of Foreign Affairs and International Cooperation
17. Korea Environment Institute (KEI)
18. Korea Environmental Industry and Technology Institute (KEITI)
19. Korea Forest Service
20. Korea Foundation for International Healthcare (KOFIH)
21. Korea International Cooperation Agency (KOICA)
22. Ministry of Agriculture, Food and Rural Affairs of the Republic of Korea
23. Ministry of Economy and Finance of the Republic of Korea
24. Ministry of Environment of the Republic of Korea (MOE)
25. Ministry of Foreign Affairs and Trade of New Zealand (MFAT)
26. Ministry of Foreign Affairs of Denmark
27. Ministry of Foreign Affairs of Finland
28. Mitigation Action Facility (MAF)
29. National Audubon Society
30. NDC Partnership
31. Norwegian Ministry of Climate and Environment
32. PeaceNexus
33. Prince Albert II of Monaco Foundation
34. Qatar Fund for Development (QFFD)
35. State of Chihuahua Ministry of Innovation and Economic Development, SIDE
36. The Adaptation Fund (AF)
37. The Global Environment Facility (GEF)
38. The Government of Australia represented by the Department of Foreign Affairs and Trade (DFAT)
39. The Government of the United Kingdom of Great Britain and Northern Ireland: Foreign, Commonwealth & Development Office (FCDO)
40. The Green Climate Fund (GCF)
41. The International Climate Initiative (IKI)
42. The North American Development Bank (NADBank)
43. The Swedish International Development Cooperation Agency (SIDA)
44. The U.S. Agency for International Development (USAID)
45. The Windward Fund
46. U.S. Trade and Development Agency (USTDA)
47. United Arab Emirates Ministry of Climate Change & Environment
48. United Nations Development Programme
49. United Nations Industrial Development Organization (UNIDO)
50. United Nations Office for Project Services (UNOPS)

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