

# KGTF: Our Global Impact, Today and Tomorrow

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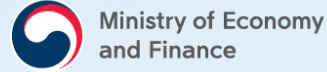


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**Green Growth:  
The Path to  
Sustainable Jobs**

## Korea Green Growth Trust Fund (KGGTF)

- A Green Growth Partnership between the **Ministry of Economy and Finance (Korea)** and the **World Bank**
- Supporting Green Growth Worldwide Since 2012



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## OUR MISSION

### Connecting Korean Innovation with Global Development

- Accelerating **Green, Resilient, and Inclusive Development** in developing countries
- KGGTF **bridges Korea's experience and technology** with World Bank operations
- Turning **knowledge into action** through grants, partnerships, and learning
- Advancing “**Green Growth: Path to Sustainable Jobs**” vision



# Korea, Inspiration to the World

In just a few decades, **the Republic of Korea** has transformed from a World Bank recipient country to a **World Bank donor**.



*“Leveraging the wealth of knowledge and expertise Korea has amassed, the nation is uniquely positioned to significantly contribute to the advancement of developing countries.”*

*Ajay Banga, President of the World Bank  
at Seoul National University, January 24, 2024*

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## KGGTF GLOBAL ENGAGEMENT

### KGGTF: A Truly Global Program

- **230+ grants (\$128M)** supporting World Bank projects in **70+ countries** around the world
- Work spans **7 green growth sectors**: Agriculture, Digital, Education, Energy, Environment, Transport, Water
- Powered by **100+ partner institutions** in Korea and around the world, and growing





# KGTF ACROSS SECTORS





# KGTF GLOBAL REACH



**GLOBAL**  
\$18.47M  
26 Grants



**LATIN AMERICA  
AND CARIBBEAN**  
\$18.38M  
36 Grants



**MIDDLE EAST AND  
NORTH AFRICA**  
\$6.63M  
14 Grants



**AFRICA**  
\$27.51M  
48 Grants



**EUROPE AND  
CENTRAL ASIA**  
\$15.21M  
31 Grants



**SOUTH ASIA**  
\$21.19M  
40 Grants



**EAST ASIA AND PACIFIC**  
\$21.64M  
42 Grants

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# KGTF K-PARTNER ECOSYSTEM



## Finance



## Academia



## Cross Sectoral



## KGGTF IMPACT

**KGGTF Portfolio: 236 grants**

**Linked to over \$31 Billion in WB lending and co-financing**



**236**

KGGTF  
programs linked to



**\$31**

**Billion**

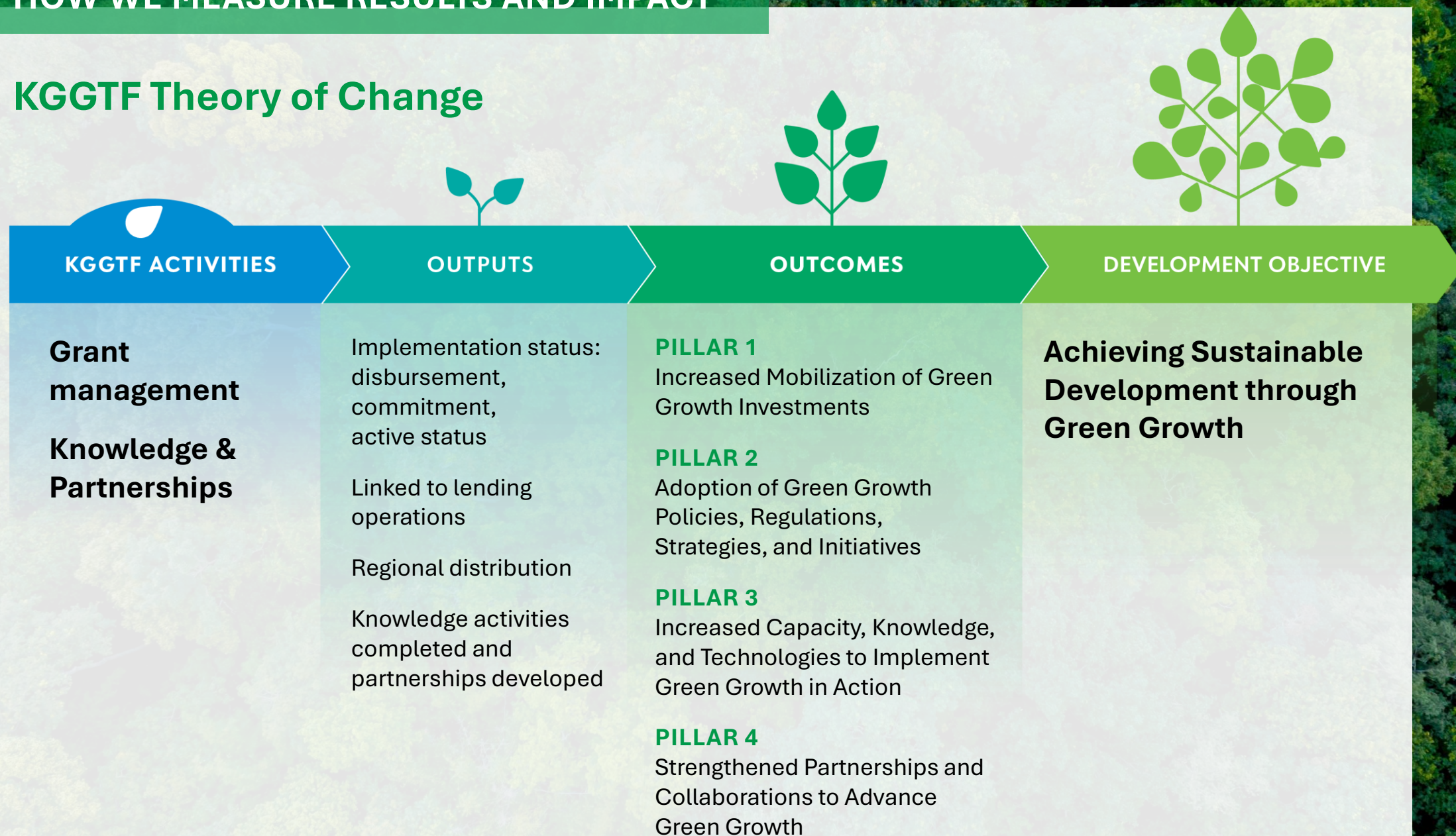
in WB lending and  
co-financing

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# HOW WE MEASURE RESULTS AND IMPACT

## KGGTF Theory of Change





## KGGTF Outcome Pillars

### PILLAR 1

#### Increased Mobilization of Green Growth Investments

- Link to WB Lending, Co-Financing & Commercial Financing
- External Investment Facilitated

### PILLAR 2

#### Adoption of Green Growth Policies, Regulations, Strategies, and Initiatives

- Influence on Client Country Policy/Strategy
- Influence on WB Strategy/Project Development

### PILLAR 3

#### Increased Capacity, Knowledge, and Technologies to Implement Green Growth in Action

- Knowledge Exchange Programs Held
- In-Country Capacity Buildings Held
- Knowledge Products Produced

### PILLAR 4

#### Strengthened Partnerships and Collaborations to Advance Green Growth

- Partnerships Leveraged



# HIGHLIGHTS

## PILLAR 1

**115**

World Bank lending projects linked to KGGTF-funded activities

**\$31 Billion**

World Bank lending + co-financing linked to KGGTF-funded programs

## PILLAR 2

**180**

Green growth policies or strategies influenced by KGGTF grants

**145**

Countries adopting green growth policies or strategies supported by a KGGTF grant

**167**

Countries with projects shaped by KGGTF support

## PILLAR 3

**145**

Green Growth Knowledge Exchanges

**5,190**

Government officials and technical representatives that have participated in a Knowledge Exchange program

**391**

Korean organizations have participated in Knowledge Exchange programs

## PILLAR 4

**248**

In-country capacity building activities supported by KGGTF

**12,890**

Participants in in-country capacity building activities supported by KGGTF

**645**

Partnerships and collaborations between grant teams and K-Partners

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## RESULTS AND IMPACT

### HAITI

#### Toward a Sustainable Future in Industrial Parks

Approved: 2021 | Grant: \$700K

##### POLICY INFLUENCE

Applied Korea–UNIDO–GIZ Eco-Industrial Parks (EIP) model, shaping national policy.

##### INVESTMENT LEVERAGE

PPP roadmap for Caracol Park; guided \$75M WB lending.

##### CAPACITY BUILDING

Trained 50+ managers, benefiting 35K workers in the garment sector.

##### SCALABILITY

Korea-supported EIP model replicated for green job creation.



## RESULTS AND IMPACT

### BANGLADESH

## Strengthening Air Quality Governance & CEMP Scale-up

Approved: 2022 | Grant: \$600K

#### VISIBILITY

Nationwide outreach reached 100K+ citizens on air quality.

#### POLICY INFLUENCE

Korea's KECO-KEITI expertise shaped Construction Environmental Management Plan & National Air Quality Management Plan 2030.

#### INVESTMENT LEVERAGE

Backed \$500M WB lending for clean air & green growth.

#### CAPACITY BUILDING

50 officials trained via Korean-led workshops.

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## RESULTS AND IMPACT

### VIETNAM

## Green Agriculture Digital Traceability Program

Approved: 2020 | Grant: \$400K

#### POLICY INFLUENCE

Korea's digital traceability know-how informed Agri Green Growth Plan.

#### INVESTMENT LEVERAGE

Linked to \$454.9M WB lending & co-financing; IFC trade facilitation.

#### CAPACITY BUILDING

340 participants trained with Seoul Nat'l Univ. experts.

#### SCALABILITY

Integrated into \$350M WB Mekong Delta & Transformative Carbon Asset Facility rice program.

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## RESULTS AND IMPACT

### MEXICO

#### Smart Farming for a Greener Mexico

Approved: 2021 | Grant: \$400K

##### POLICY INFLUENCE

Korean RDA & Nare Trends guided FIRA's smart-farm strategy.

##### INVESTMENT LEVERAGE

Linked to \$250M lending + \$129M co-financing;  
3 Technological Development Centers, 8 greenhouses built.

##### CAPACITY BUILDING

Korea-led training & study tours for Mexican experts.

##### SCALABILITY

National expansion plan; benefits 12M+ people across 3 regions.



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## RESULTS AND IMPACT

### AFRICA

## Unlocking Urban Mobility in Four East African Cities

Approved: 2022 | Grant: \$450K

#### POLICY INFLUENCE

Enhanced urban transport planning in 4 nations using Korean models.

#### INVESTMENT LEVERAGE

Linked to \$100M lending + \$139.8M co-financing.

#### CAPACITY BUILDING

55 practitioners trained; 10 leaders joined the Korea study tour (KOTI).

#### SCALABILITY

Technical Assistance expanded to Kinshasa (DRC); Kigali & Kampala ready for FY25 launch

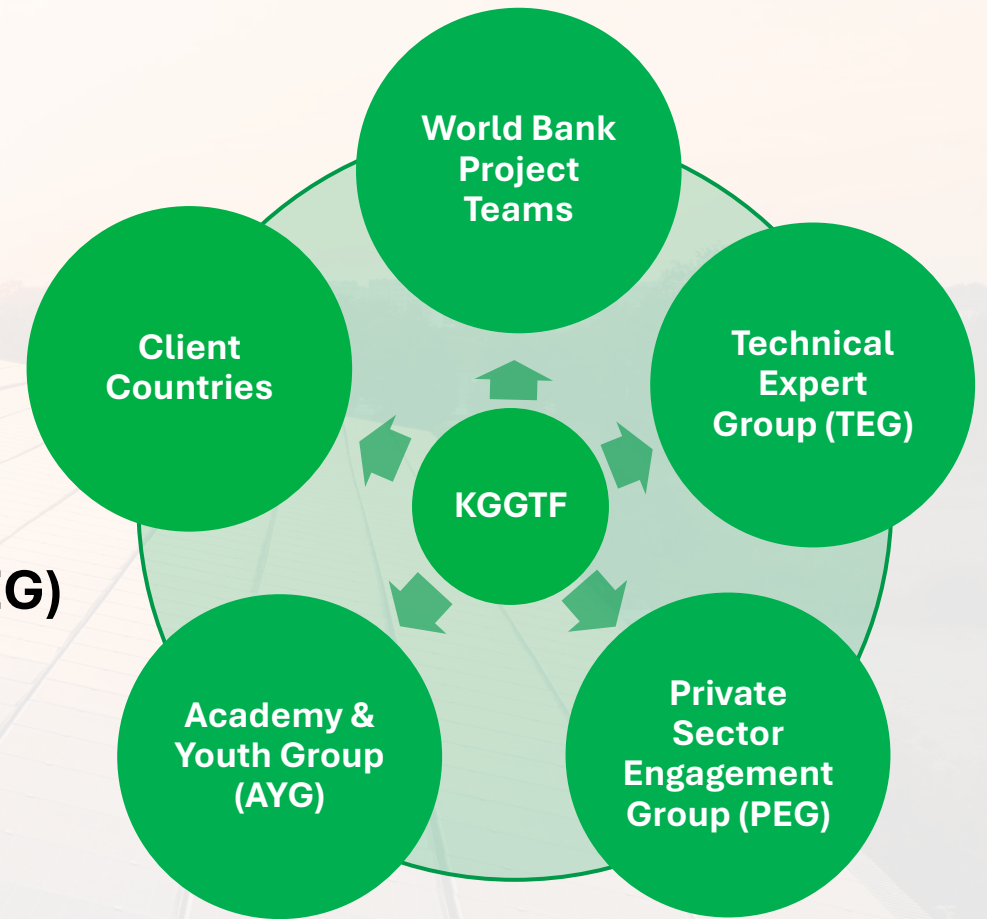
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## PHASE 4 PRIORITIES

**Priorities for KGGTF Phase 4 (2024-2027)** were defined through 136 surveys, 30 interviews, and consultations with donors and stakeholders

- 1. Maximize Green Growth Investments**
- 2. Build Implementation-oriented Partnerships (TEG)**
- 3. Mobilize Private Sector Engagement (PEG)**
- 4. Inspire Youth Engagement (AYG)**





### KGID 2025 in DC

**130+ delegations | 45 Korean partner institutions | 9 client governments**

**80+ bilateral meetings among KGID participants**

Advancing innovation and collaboration through KGGTF

#### EXAMPLES:

- K-Water on smart water systems
- RDA on smart farming
- KEPCO and KEA on energy transition
- KOTI on sustainable transport
- NIA on digital transformation

New collaborations emerging each year



## KGGTF Youth Internship Program

- Six-month program fostering the next generation of green growth leaders
  - through hands-on experience with World Bank operations, mentoring, and field visits in Korea.
- Results over two cycles (2023-24, 2024-25)
  - **34 interns trained** with 100% satisfaction
  - **13 hired** at WB, GGGI, UNDP, and others
  - **4 admitted** to advanced degrees
- Strengthening global green growth talent pipeline





## KGTF x AI: Smarter Knowledge, Stronger Impact

**KGTF AI Chatbot** | [www.wbgkggtf.org](http://www.wbgkggtf.org)  
*(fully deployed)*

- **External AI:** Explores KGTF website and public data to generate user-friendly, AI-powered answers.
- WBG monitors and tunes prompts.

**Internal AI (for Portfolio M&E):**  
*(under development)*

- Integrated with KGTF and WB systems.
- Support data integration, evidence synthesis, tagging, and real-time performance tracking.



**KGTF  
AI ASSISTANT**



### Scaling Green Growth Together

Expanding the Green Growth worldwide — driving innovation, resilience, and job creation for a sustainable future.

- MOEF has **significantly increased its funding** to expand global impact
- New emphasis on **jobs and innovation**
- Deepening **co-creation** between Korea and the World Bank
- Expanding **partnership and results** globally



JOIN US

## Green Growth: A framework for sustainable progress — advancing innovation and jobs.

Working together Toward a Livable Planet

- Explore our work: **[www.wbgkggtf.org](http://www.wbgkggtf.org)**
- Follow our impact stories and videos

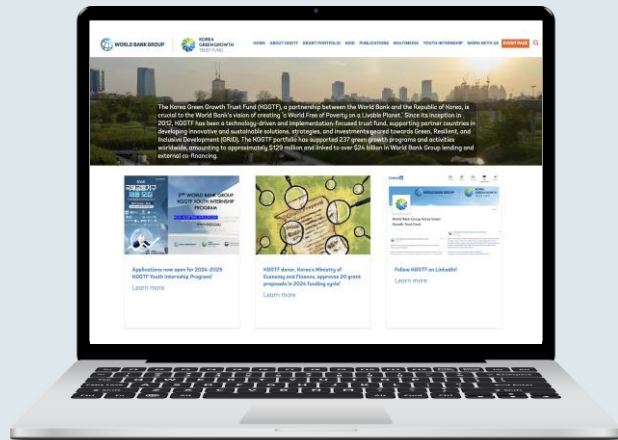


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## STAY IN TOUCH

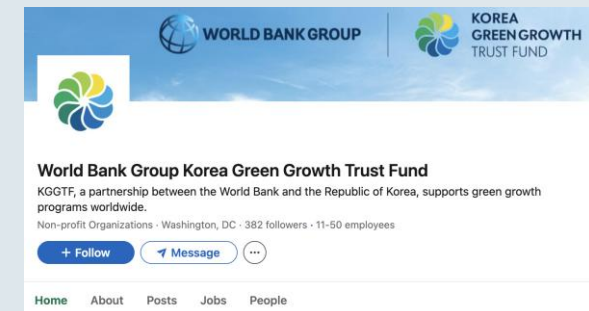
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