Decade of Green Growth Impacts with KGGTF

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Introduction of KGGTF

The Korea Green Growth Trust Fund (KGGTF) is a visionary Partnership between the World Bank and Korea as the Only Trust Fund devoted to Green Growth within the World Bank.

- 7 SD and Infra Sectors
- 10+ years of Green Growth Project Experience
- Leveraged $19B in WBG lending
- Green Growth Tech/Know-How
KGGTF At A Glance

KGGTF has provided grants to 217 World Bank projects a total of over $117M
KGGTF Grant Portfolio, by Sector

**Water**
14 grants | 6%

**Urban**
54 grants | 25%

**Transport**
38 grants | 20%

**Agriculture**
11 grants | 7%

**Digital Development**
13 grants | 6%

**Energy**
25 grants | 11%

**Environment**
30 grants | 16%

2 grants, 1%
IFC – 9 grants, 5%
KGGTF Grant Portfolio, by Region

- **Europe and Central Asia**
  - $13.11M
  - 27 Grants

- **Middle East and North Africa**
  - $4.33M
  - 10 Grants

- **Latin America and Caribbean**
  - $16.07M
  - 32 Grants

- **Africa**
  - $21.10M
  - 37 Grants

- **East Asia and Pacific**
  - $17.14M
  - 34 Grants

- **South Asia**
  - $18.54M
  - 35 Grants

- **Global**
  - $16.09M
  - 21 Grants
KGGTF Knowledge & Partnerships

**Knowledge Products**
- Knowledge Note Series
- Green Growth Guides
- Sector Guidebook Series
- Knowledge Exchange Books
- Videos Case Studies
- Multi-media Tools and Materials

**Knowledge Exchange & Partnerships**
- Webinars (hosted and co-hosted)
- Monthly Newsletter
- Bi-lateral Meetings between Technical and Policy Experts
- Annual Knowledge Sharing Event (KGID)

**Knowledge Promotion Platforms**
- KGGTF Website [wbkggtf.org](http://wbkggtf.org)
- Annual Knowledge Sharing Event (KGID)
KGGTF Theory of Change

KGGTF Activities

- Grant management
- Knowledge & partnerships

Outputs

- Implementation status: disbursement, commitment, active status
- Linked to lending operations
- Regional distribution
- Knowledge activities completed & partnerships developed

Outcomes

- Pillar 1. Increased Mobilization of Green Growth Investments
- Pillar 2. Adoption of Green Growth Policies, Regulations, Strategies, and Initiatives
- Pillar 3. Increased Capacity, Knowledge, and Technologies to Implement Green Growth in Action
- Pillar 4. Strengthened Partnerships and Collaborations to Advance Green Growth

Development Objective

Achieving Sustainable Development through Green Growth
<table>
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<th>KGGTF Outcome Pillars</th>
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| **PILLAR 1**  
Increased Mobilization of Green Growth Investments           | 1.1 WB lending influenced by KGGTF funded activities                                               |
|                                                               | 1.2 Climate co-benefits of WB lending influenced by KGGTF funded activities                       |
|                                                               | 1.3 Co-financing to WB lending influenced by KGGTF funded activities                              |
| **PILLAR 2**  
Adoption of Green Growth Policies, Regulations, Strategies, and Initiatives | 2.1 Client countries’ adoption of green growth policies, regulations, strategies and initiatives influenced by KGGTF funded activities |
|                                                               | 2.2 WB’s adoption of green growth strategies, country engagements and project development influenced by KGGTF funded activities |
| **PILLAR 3**  
Increased Capacity, Knowledge, and Technologies to Implement Green Growth in Action | 3.1 Knowledge Exchange programs supported by KGGTF funded activities                               |
|                                                               | 3.2 Capacity building activities supported by KGGTF funded activities                             |
|                                                               | 3.3 Creation of knowledge products to transfer green growth technologies and solutions             |
| **PILLAR 4**  
Strengthened Partnerships and Collaborations to Advance Green Growth | 4.1 External organizations engaged with KGGTF grant teams                                          |
|                                                               | 4.2 External organizations engaged with the KGGTF Team                                             |
KPI Pillar 1: Increased Mobilization of Green Growth Investments

The KGGTF leveraged over $19B in WB lending

KGGTF grant support until 2022

World Bank Lending

$106M

$19B
Strengthening Capacity in Climate Resilience for Water Infrastructure Development in Uganda

TTL: Fook Chuan Eng (Lead Water Supply Sanitation Specialist) / Harriet Nattabi (Senior Water Resources Specialist)
Leveraging Digital Technologies for Scaling up Climate Smart Agriculture in Kenya

TTL: Vinay Kumar Vutukuru (Senior Agriculture Economist)
KPI Pillar 2: Adoption of Green Growth Policies, Regulations, and Initiatives

 GRID
- Support the World Bank to develop a comprehensive diagnostic to support the implementation of GRID strategy in 45+ countries
- At least 9 influenced CPF, CCDR, SCD

 GREEN RESILIENT, AND INCLUSIVE DEVELOPMENT

 Green Mobility
- Building innovative tools to support the municipal authorities to foster green mobility strategies in Siem Reap and Lao PDR

 STEP
- Egypt Smart Technology and Energy Efficient Production program to reduce industrial energy consumption

 RISE
- The diagnostic is based on an assessment of a country's performance across 4 key pillars of development: Resilience, Inclusion, Sustainability, and Efficiency (RISE)
Influence on Client Country Policy/Strategy
1. Clean Air Action Plan, 2. Amendments to vehicle legislation to include private motor vehicles; 3. Plastics Management strategy and Green Financing Strategy

Influence on WB Strategy/Project Dev
Pakistan draft Country partnership framework and Country Climate and Development Report

Catalyzing Green Investment in Pakistan

TTL: Christopher James Warner (Senior Environmental Specialist) / Ahmad Imran Astam (Senior Environmental Specialist)
INFLUENCE ON CLIENT COUNTRY POLICY/STRATEGY
1. Uzbekistan’s Ministry of Agriculture’s Roadmap for development of the Agricultural Knowledge and Innovation System (AKIS),

INFLUENCE ON WB STRATEGY/PROJECT DEV
Inputs into Uzbekistan CPF FY23-26 “High-Level Objective: Improved Livelihoods and Resilience through Greener Growth.”

Leveraging Technology of Uzbekistan’s Agricultural Modernization

TTL: Sergiy Zorya (Lead Agriculture Economist)
KPI Pillar 3: Increased Capacity, Knowledge, and Technologies to Implement Green Growth in Action

80 Knowledge Exchange Programs

1620 Participants

463 World Bank Staff

801 Client Country Representatives

150 K-Partners Across Sectors
Boosting the Blue Economy Potential in Morocco

TTL: Sandrine Jauffret (Senior Natural Resources Management) / Marcelo Acerbi (Senior Environmental Specialist)
Regional E-mobility and Battery Storage Programmatic Technical Assistance (TA) for Pacific Island Countries and Territories

TTL: Alain Ouedraogo (Senior Energy Specialist) / Inchul Hwang (Senior Energy Specialist)
KPI Pillar 4: Strengthened Partnerships and Collaborations to Advance Green Growth

Korea Green Innovation Days (KGID) is the World Bank’s annual green growth knowledge sharing event.

KGID is a platform for leading experts in climate change, economic development and green growth practitioners to strengthen partnerships and seek future collaboration opportunities.
Transforming Urban Transport to Support Green and Resilient Recovery – Leaders in Urban Transport Planning (LUTP)

TTL: Arturo Ardila Gomez (Lead Transport Economist) / Georges Darido (Lead Urban Transport Specialist)
KGGTF Phase 4 Program – Stakeholder Survey and In-depth Interviews

136 Survey Respondents
World Bank staff, client countries, and Korean partners

30 In-depth Interviews
Green growth strategies implementation and operationalization

KGGTF New Priorities

Scaling up KGGTF programs will be critical because the money that the KGGTF leverage is enormous.

Korean example brings the best landfill and waste management technologies to connecting the landfill to economic opportunities from turning waste to energy.

I hope the KGGTF can also support nurturing and training qualified youth, so that our government can create jobs, improve capacity, and help people adapt to a green economy.

World Bank staff countries.
KGGTF Phase 4 Program – The New AA Signed for $80M Replenishment for 2024-27

Priorities for Global Climate Challenges

Strong Performance of KGGTF for a decade

64% Increase in the KGGTF replenishment to $80M for 2024-27 (from $49M for 2020-23)

KGGTF AA signing on October 13, 2023, in Marrakesh during the 2023 Annual Meetings
KGGTF Phase 4 Program – Priorities

1. Maximize Green Growth Investments
2. Build Implementation-oriented Partnerships
3. Mobilize Private Sector Engagement
4. Inspire Youth Engagement
Moving Forward

The Korea Green Growth Trust Fund will...

Continue to serve as a strong bridge between the World Bank and Korea,

Realize the green growth journey of developing countries around the world,

Build a more sustainable and carbon-neutral future.
For More Information:

KGGTF Website: www.wbgkkggtf.org
Thank you!

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The World Bank