

Brand for International Forest Cooperation



K-FOREST FOR ALL



Current Value of Forest Resources

Forest Resource Change

Unit : m³/ha

Over the past 50 years, forest resources → approximately 17 times ('70: 10m³/ha → '22: 172m³/ha)
- As of 2022, at 172m³/ha, Korea surpasses the OECD average of 131m³/ha

Public Value Breakdown

The public value of Korea's forests is estimated at \$188B annually
- This amounts to 13.3% of the 2020 GDP (\$1,407B)

Changes in Growing Stock (Seongbuk-dong, Seoul - 6m³/ha in 1953 → 126m³/ha in 2010)

「Valuable and Healthy Forests for All」 Strategy · Korea's Forest Policy

1. Comprehensive forest disaster management to protect lives and property
2. Enhancing forests' role in combating climate change
3. Supporting foresters' prosperity through sustainable management
4. Developing forests as a key economic driver against regional extinction
5. Expanding private sector markets and fostering new forestry industries

Directions for International Forest Cooperation



- K-FOREST represents Korea's vision and strategy for international forest cooperation, aimed at sharing the country's successful reforestation experience and expertise with the world—for All.

Building on Korea's successful reforestation experience, we are driving **four signature initiatives to proactively tackle global challenges.**

K-REDD+ for Climate Resilience

Scaling Up REDD+ Projects

Purpose

To overcome the global climate crisis, achieve Korea's 2030 NDC targets, and contribute to the sustainable development of developing countries through REDD+ forest cooperation projects

Status

Secured 15.5 M ha of project sites in collaboration with Laos, Viet Nam, Honduras, and Guatemala (2.5 times the size of Korea's forests)



K-Restoration for the Earth

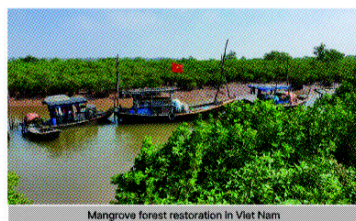
Restoring Forests for Healthier Forests

Purpose

To restore degraded lands into healthy and productive forests by sharing Korea's reforestation expertise

Initiatives

- | Global |**
 - Forest and Landscape Restoration Mechanism (FAO, 27 countries, \$7.76M)
 - Greening Drylands Partnership (UNCCD, 18 countries, \$14.35M)
 - Sustaining an Abundance of Forest Ecosystems (UNEP, 4 countries, \$5.22M)
 - Forest Ecosystem Restoration Initiative (CBD, 37 countries, \$6.52M)
- | Regional |**
 - AFOCO : Combating deforestation and forest degradation, promoting forest restoration in Asia (\$32.61M, Southeast & Central Asian countries)
- | Bilateral |**
 - [Asia] Mangrove restoration (Mekong region), Combating desertification (Mongolia, China), Nursery establishment (Kyrgyzstan)
 - [Central & South America] Advanced restoration technologies (Honduras, Guatemala, El Salvador), Mangrove restoration (Guyana)
 - [Africa] Shea tree forest restoration (Togo)



Livelihood for People

Expanding Community Income for Livelihood Improvement

Purpose

Enhancing well-being by utilizing forests to improve food security, income, and living environments for a better quality of life

Initiatives

- [Ethiopia] Agroforestry to Contribute to Rural Communities' Food Security and Health
- [Togo] Shea Tree Reforestation and Sustainable Forest Resource Management for Income Generation
- [Tajikistan] Nursery Establishment for Income Improvement and Combating Desertification
- [Cambodia] Eco-Tourism for Community Income Improvement by Integrating Forests and Tourism
- [Viet Nam, Cambodia, Lao PDR, Kazakhstan] Establishment of Korean-Style Traditional Gardens in ASEAN Countries
- [Lao PDR] Community-Led Development of Forest Recreation



K-Risk Management for Safety

Enhancing Disaster Response to Protect Green Forests

Purpose

Overcoming Wildfires, Dust, Droughts, and More with Korea's Advanced IT and Smart Technologies

Initiatives

- | Global |**
 - Assuring the Future of Forests with Integrated Risk Management (FAO, 4 countries, \$7.25M)
 - North East Asia Desertification, Land Degradation, and Drought Network (UNCCD, 4 countries, \$3.26M)
 - Peace Forest Initiative (UNCCD, 16 countries, \$8.70M)
- | Regional |**
 - Korea-France-AFOCO cooperation on training wildfire experts in 15 Asian countries [Duration: 2026-2030/ Total Budget: \$3.99M (Ko:Fr 50:50)/ Participants: 578 people]
- | Bilateral |**
 - Wildfire Disaster Management Center and Disaster Prevention System (Indonesia)
 - Reforestation after wildfires, Nursery Establishment (Mongolia)

