

This report has been produced using Forest Stewardship Council® [FSC®] certified paper and other controlled material, and has been printed with soy-based ink.

The Korea Forest Welfare Institute(FoWI) begins its journey of innovation for the future of forest welfare.

Our goal is to continuously create forests that are environmentally and ecologically healthy, provide forest welfare services to the people of Korea, and practice sustainable management based on integrity and fairness by establishing a specialized forest welfare industry ecosystem.

FoWI will always contribute to the health and happiness of our people with the forest welfare services we provide.



Expand sustainable forest welfare infrastructure



Support the realization of inclusive forest welfare and vitalization of private industry



Practice sustainable management.







121, Dunsanbuk-ro, Seo-gu, Daejeon, Republic of Korea TEL +82-42-719-4000 www.fowi.or.kr

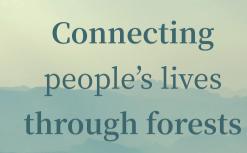


Institution Specialized in Forest Welfare

Korea Forest Welfare Institute







FoWI will become an institute specializing in forest welfare that raises people's level of happiness through forests and introduce a world where everyone can enjoy forest welfare services.



Message from the CEO



Distinguished guests, welcome to the 15th World Forestry Congress.

Recently, the world has become more and more interested in the linkages between people's health and the environment and the physical and psychological side-effects of the pandemic began to become social issues. All of this led to heightened interest and demand for forest welfare. Along with the paradigm of health management

changing from treatment to prevention, we are taking the following steps to provide our people with the advantages of a healthy forest with inclusive and effective forest welfare services.

Firstly, FoWI will reduce the nation's carbon footprint and respond to climate change by expanding our role and

FoWI will raise public awareness of the climate crisis and encourage active participation by providing education on carbon-neutral forests, reducing pollutants, minimizing the impact of our forest welfare facilities on the environment, and realizing zero-energy usage.

Secondly, by providing innovative forest welfare services, FoWI will contribute to the enhancement of people's health and resolution of social issues.

We will utilize the data accumulated over the past five years to accurately understand people's needs and demands for forest welfare services, and develop customized programs that deliver universal forest welfare services to all. At the same time, we will expand our base by creating new content on forest culture.

Thirdly, FoWI will create a forest welfare industry ecosystem that offers expertise and supports the sustainable growth of the forest welfare industry.

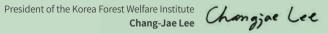
We will put in place strong support measures to encourage forest welfare start-ups to launch their businesses, and achieve qualitative growth by supporting efficient communication and establishing a system for fostering businesses in each step.

And finally, FoWI will spread a culture of sound and fair governance with policies to maximize efficiency in management and to serve the public interest as a public organization.

We will reorganize our structure to allow effective communication and fast decision-making, thereby fulfilling our responsibility as an institution that provides forest welfare policies intended to improve the quality of life for our people.

To deliver forest welfare services to everyone and to fill our citizens' lives with health and joy, we are committed to creating a green and healthy future together through our precious forests.

Thank you!



04 · Institution Specialized in Forest Welfare Korea Forest Welfare Institute · 05

About FoWl

Established in April 2016, the Korea Forest Welfare Institute(FoWI) is a public organization whose goal is to contribute to the happiness and a higher quality of life of our people through varied and systematic forest welfare services. FoWI is implementing a sustainable management system and safe green infrastructure to deliver happiness to our citizens through forests, and is aiming to become a top-class forest welfare institution through sophistication of forest welfare services and establishment of a forest welfare industry ecosystem.

Status of FoWI

Establishment Date	April 18, 2016	Head of Institute	Chang-jae Lee		
Basis of Establishment	Article 49 of the Forest Welfare Promotion Act	Governing Organization	Korea Forest Service		
Institute Type	Commissioned-service-based Quasi-governmental Institution	Head Office Location	121, Dunsanbuk-ro, Seo-gu, Daejeon, Republic of Korea		
No. of Employees	477	Organization	Headquarters: Three Headquarters, Three divisions, 18 teams Affiliated Organizations: One National Center for Forest Therapy, Seven National Centers for Forest Education, Seven National Center for Forest Therapy, One Forest Welfare Research Center		

FoWI's Business



FoWI's Achievements





5,172

Number of private sector jobs created

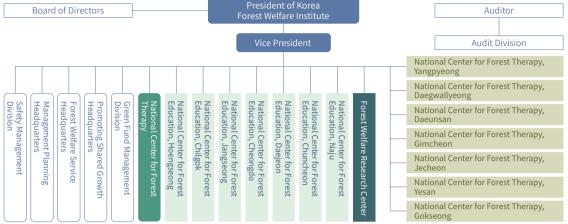


379 tons

Achieving Net-Zero



Organization Structure





Operation



06 · Institution Specialized in Forest Welfare Korea Forest Welfare Institute · 07

Management Strategy System

spaces in the local

carbon emissions

community that reduces

forest welfare

Mission Vision Promote the well-being Best-in-class institution of residents through inclusive specialized in forest welfare forest welfare services encircling our people Slogan Elevating people's happiness through forests Core Values Sensitivity Safety Innovation Respect Ethics **Management Goals ZERO** 100% 2X Achieved excellent rating Growth of jobs specializing Accidents and Effectiveness of in sustainability indices forest welfare services in forest welfare carbon emissions Management Strategy Better delivery of Establishment of Expansion of safe green Enhanced quality of forest welfare services a sustainable infrastructure forest welfare services to the private sector management system Enhancement of · Provision of optimized Expansion of linkages Implementation of education on forests for a comprehensive safety with mountain and ethic management with management system forestry communities which people can empathize each group with trust Reinforcement of Vitalization of forest healing Strengthening support · Creation of a flexible and the ecological wellbeing programs to promote health for businesses specializing of forest welfare facilities in forest welfare services innovative organizational · Intensification of practical research on site centered Expansion of eco-friendly Fusion and expansion of

forest welfare-information

technology services

Fair operation of a support/

performance management

system

Locations and Information of Establishments

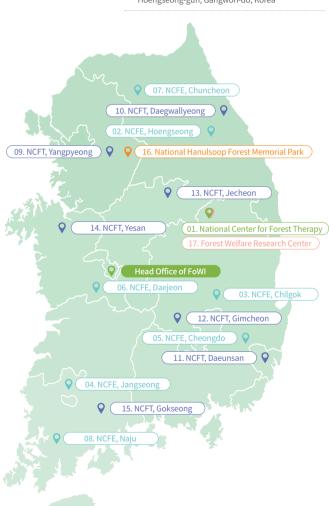


Head Office of FoWI

121, Dunsanbuk-ro, Seo-gu, Daejeon, Korea

- National Center for Forest Therapy
 209, Therapy-ro, Bonghyeon-myeon, Yeongju-si,
 Gyeongsangbuk-do, Korea
- 2. National Center for Forest Education, Hoengseong (NCFE, Hoengseong)

777, Cheongtaesan-ro, Dunnae-myeon, Hoengseong-gun, Gangwon-do, Korea



- 3. National Center for Forest Education, Chilgok 532, Yuhak-ro, Chilgok-gun, Gyeongsangbuk-do, Korea
- National Center for Forest Education, Jangseong 353, Bangjang-ro, Bugi-myeon, Jangseong-gun, Jeollanamdo, Korea
- National Center for Forest Education, Cheongdo 755, Unmun-ro, Unmun-myeon, Cheongdo-gun, Gyeongsangbuk-do, Korea
- National Center for Forest Education, Daejeon 124, Soopchewon-ro, Yuseong-gu, Daejeon, Korea
- National Center for Forest Education, Chuncheon 331, Jangbon 2-gil, Sinbuk-eup, Chuncheon-si, Gangwon-do, Korea
- 8. National Center for Forest Education, Naju 116, Geumseongsan-gil, Naju-si, Jeollanam-do, Korea
- National Center for Forest Therapy, Yangpyeong (NCFT, Yangpyeong)
 262-10, Hwanggeo-gil, Yangdong-myeon,
 Yangpyeong-gun, Gyeonggi-do, Korea
- 10. National Center for Forest Therapy, Daegwallyeong 127-42, Daegwallyeongyet-gil, Seongsan-myeon, Gangneungsi, Gangwon-do, Korea
- 11. National Center for Forest Therapy, Daeunsan 225-92, Daeunsangdae-gil, Onyang-eup, Ulju-gun,
- 12. National Center for Forest Therapy, Gimcheon 1237-89, Sudo-gil, Jeungsan-myeon, Gimcheon-si, Gyeongsangbuk-do. Korea
- 13. National Center for Forest Therapy, Jecheon 590, Hakhyeonsoya-ro, Cheongpung-myeon, Jecheon-si, Chungcheongbuk-do, Korea
- 14. National Center for Forest Therapy, Yesan 203-31, Chiyusup-gil, Yesan-eup, Yesan-gun, Chungcheongnam-do, Korea
- National Center for Forest Therapy, Gokseong 519, Cheonggyedong-ro, Gokseong-eup, Gokseonggun, Jeollanam-do, Korea
- 16. National Hanulsoop Forest Memorial Park 372, Yangseodong-ro, Yangdong-myeon, Yangpyeong-gun, Gyeonggi-do, Korea
- 17. Forest Welfare Research Center 209-1, Therapy-ro, Bonghyeon-myeon, Yeongju-si, Gyeongsangbuk-do, Korea

Forest Welfare Service by Life Cycle

"Forest welfare by life cycle" refers to the provision of the benefits of forest welfare from birth till death through a differentiated program that offers different services according to the life cycle. FoWI provides our citizens with a number of different benefits such as forest childbirth activities, forest kindergarten, forest recreational activities, and forest therapy for mental/physical health and social well-being of the people.



01. Birth

Babies' first experience of nature before birth

Forest Prenatal Care

Stabilization of heart rate variability, stress relief of pregnant mothers, and stimulation of happy hormones



04. Early Adulthood

Sense of excitement felt in the forest **Forest Sports**

Promotion of a healthy leisure culture, promotion of health, and expansion of base and public interest



03. Adolescence

Education in the woods

Forest Education

mental/physical capabilities

Prevention and resolution of juvenile delinguency, promotion of social/moral/

07. After Death

Greeting eternal rest in the forest **Natural Burial**

Minimizing deforestation, overcoming negative perceptions toward graveyards

02. Early Childhood Our children growing

along with forests

Childhood Forest Experience

Physical/emotional development, increased participation in learning, development of social skills







Walking through life and the forest

Spread of a culture where the whole family can enjoy forest therapy, and improvement of daily resilience and physical and mental recharge for middle-aged people



06. Late Adulthood

Green health, a gift from the forest **Forest Therapy**

> Disease control·reduction of stress, immunity improvement







10 · Institution Specialized in Forest Welfare Korea Forest Welfare Institute

Creation of Sustainable Forest Welfare Infrastructure









We strive to meet the rising public demand for the transition to a green economy and carbon neutrality.

FoWI is committed to preserving the forest ecosystem and actively protecting the environment in order to achieve Net-Zero by 2050 and contribute to reducing greenhouse gas emissions.

We are proactively responding to climate change by establishing low carbon · eco-friendly forest welfare facilities, and expanding green zones in the local community by planting trees.

In addition, we are committed to protecting the forest from accidents and disasters by implementing and upgrading our comprehensive safety management system and to provide a safe environment to both our citizens and employees.



Reducing GHG emissions by the ministry of environment



The best institution

KOSHA-MS occupational health and safety management system



Obtained certification

Korea lottery commission's business feasibility assessment



Ranked 1st for two consecutive years

Forest Welfare Services For Everyone







FoWI is committed to providing the very best services to everyone using our forest welfare facilities, thereby enhancing their quality of life.

FoWI is developing customized forest welfare services to enhance citizens' quality of life and well-being.

Through public-private partnerships, we are expanding forest welfare services, and helping to eliminate the welfare blind spots so that the vulnerable groups can also access the same services.

Moreover, our forest care business, which supports overcoming Corona Blue and getting back to normal, provides services tailored to the needs of the people in the 'New Normal' era. Also, we aim to strengthen validation of the effects of forest welfare, such as practical research, and enhance people's satisfaction level.



Contribution to COVID-19 recovery through disaster psychological support utilizing forests



Awarded the second prize in the contest of excellent examples of innovation hosted by the government

Contribution to recovery from COVID-19



Ministry of health and welfare award

Programs certified by korea forest service, ministry of education, and etc.



96 Cases

12 · Institution Specialized in Forest Welfare Korea Forest Welfare Institute · 13

Creation of a Forest Welfare Business Ecosystem









FoWI contributes to the strengthening of the forest business ecosystem by practicing the value of coexistence so that everyone can grow together.

FoWI makes various efforts to create a healthy ecosystem for forest welfare - such as creating sustainable jobs based on forestry resources, fostering and supporting the growth of forest welfare businesses, and fostering experts in forest welfare.

We are discovering future growth engines of forest welfare services through convergence of innovative technologies, and expanding the scope of the high value-added forest welfare business with big data and creation of a business model.

In addition, we have entered agreements with relevant institutions and are proceeding with R&D activities actively to provide quality services based on scientific research and IoT technology-based smart forest welfare services.



Corporate Culture of Integrity and Transparency







FoWI is endeavoring to create a corporate culture based on integrity and transparency to deliver happiness to the citizens as well as employees.

With our transparent and clean management system, we aim to be a sustainable public organization that our employees and people can trust.

FoWI has adopted the international-standard anti-bribery management system(ISO37001) to proactively identify areas susceptible to corruption and built a system to improve the current process and eradicate malpractice and misappropriation.

In addition, we are internalizing employees' ethical and compliance awareness through training sessions and spreading a culture of integrity.



Contribution to job creation in the forest sector



Awarded by the head of korea forest services

Selected as the best job cases in korea by the presidential job committee



For 2 years in a row

Link between primary/secondary industries and the tertiary service sector



Selected as the best case for active administration

KFS's assessment of anti-corruption policies



Selected as the best organization for four consecutive years

ISO37001 international-standard anti-bribery management system



Certification acquired for two consecutive years

Acknowledged as the best organization practicing self-audits by the board of audit and inspection



Grade A

14 · Institution Specialized in Forest Welfare Korea Forest Welfare Institute • 15

Data

Environmental Data

Classification	Category	Unit	2019	2020	2021
GHG emissions	Direct GHG emissions(Scope 1)	+60	383.183	219.627	245.459
	Indirect GHG emissions(Scope 2)	tCO ₂ -eq	2,428.847	1,998.528	2,306.339
	Electricity		50.010	41.149	48.194
	Gasoline		0.238	0.158	0.206
Energy usage	Gas/Diesel Oil(Light Oil)	TJ	1.506	1.005	0.991
	Urban gas(LPG)		4.501	2.383	2.788
	Total energy usage		56.254	44.696	52.180
Green pro	Green product purchase amount		1,077	819	646

Economic Data

Classification	Category	Unit	2019(Balance)	2020(Balance)	2021(Balance)
	FoWI's management project		4,743	4,988	5,198
	Forest welfare information statistics		3,660	3,074	3,225
	Forest welfare facilities operation		16,049	11,322	11,180
	Forest welfare job creation	KRW million	531	682	594
Main business status	Forest welfare cooperation project		1,727	1,264	665
	Green fund management project		22,515	23,912	25,947
	Support for forest welfare service vouchers		5,155	4,396	4,903
	Forest education project		4,199	1,997	7,438
	Forest welfare facilities establishment		23,098	16,633	16,240

Social Data

Classification	Category		Unit		2020	2021
Total number of employees	Total number of em	ployees(Current)		384	465	477
	Executives	Female	- Person	193	245	247
		Male		191	220	230
		Total		384	465	477
Employment type	Non-executives	Female		20	1	1
		Male		2	15	6
		Total		22	16	7
	Others			29	24	18
	Ratio of disabled		%	3.9	3.2	4.1
Diversity of employees	Ratio of female employees			50.3	52.7	51.7
Diversity of employees	Number of female managers		Person	11	17	24
	Ratio of female managers		%	20.8	23.6	27.6

Memberships and Awards

emberships

- UN Global Compact
- The Korean Association for Public Administration
- Korea Society of Forest Policy
- Korea Society of Forest Science
- Korea Institute of Forest Recreation and Welfare
- Korea Foresters Association
- The Korean Wood Science and Technology

Awards

- · Selected as the Best Institution for GHG-emission reductions by the Ministry of Environment
- Received commendation for contribution to recovery in daily life from COVID-19 by the Ministry of Health and Welfare
- Received the Prime Minister's Award at the Government Innovation Contest hosted by the Ministry of the Interior and Safety
- Received the highest grade in feasibility evaluation by the Lottery Commission of the Ministry of Economy and Finance
- · Selected as the best case by the Presidential Jobs Committee
- Received the grand prize for the Sustainability Management(ESG) system by LACP
- Certified for Korea Occupational Safety and Health Agency Management System (KOSHA-MS)
- Selected as the best institution for anti-corruption policy evaluation by the Korea Forest Service
- Certified for anti-bribery management system
- Consumer Centered Management (CCM) certified by the Korea Consumer Agency

UN Global Compact



To fulfill its social obligation as a public institution, FoWI signed the UN Global Compact in March 2021 and announced its support for the ten principles on human rights, labor, the environment, and anti-corruption. We apply the ten principles to all areas of business activities and transparently disclose the principles and performance results of social responsibility to the UNGC.

Human Rights

- 1. Business should support and respect the protection of internationally proclaimed human rights;
- 2. Make sure that they are not complicit in human rights abuses.

Labour

- 3. Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;
- 4. the elimination of all forms of forced and compulsory labour;
- 5. the effective abolition of child labour; and
- 6. the elimination of discrimination in respect of employment and occupation.

Environment

- 7. Businesses should support a precautionary approach to environmental challenges;
- 8. undertake initiatives to promote greater environmental responsibility;
- 9. encourage the development and diffusion of environmentally friendly technologies.

Anti-Corruption

10. Businesses should work against corruption in all its forms, including extortion and bribery.