

Finland's National Forest Strategy 2035

Introduction



Finland's National Forest Strategy 2035



- Provides outlines to Finland's forest policy
- Prepared during 2022
- Reform driven by changes in national and international environment
- Drawn up in cooperation between experts and as an interactive process
- Aim to coordinate the needs of humans, economy and environment
- The National Forest Council adopted Finland's new National Forest Strategy in December 2022

	Roadma Fossil-f Transp	ree	NATIC	DNAL	/ater resources r plans and prog	grammes	Programme for Sustainable Growth in the Transport Sector	
Programm Efficien Prote	e on More t Water	STR Export and	ATEGY International programme	Sustainable Grow	Clim	um-term ate Plan	Plastics Roadmap	
Air Pollution Control Programme	Society's to Su	Commitment Istainable elopment	٨	Programme Genetic Resources Programme	Governme Operatin Environme Analysis	g Natio ent Sy Nutrie	onal Transport ystem Plan nt Recycling	
Cultural Environment Strategy	National B	liodiversity		AL STRATEG	National Bioeconomy Strategy	/ N	gramme lational trategic Plan	
Rural Development Programme	Roadmap for RDI	tegy Strategy on the Use of Nature for Recreation	2035	Forest Biodiversity	Rural Policy Programme		or game and rganisations	
Programme for Forest Tree Breeding 2050	Logistics Digitalisation Strategy		Climate Change Adaptation Plan	Programme METSO Cultural	Climate Plan for the Land Use Sector	Developm	gional nent Decision SOTKA	
Wood Construc	tion	Climate and Energy Strategy	Helmi Habitats Programme	Heritage Strategy	Public	Government Programme	waterfowl project	
Programme Programme on Wood in Transport Infrastructure Construction		Futures Review of the Ministry of Agriculture and Forestry		Procurement Strategy	Low-carbon roadmaps	Pollinator Strategy		
Strategic Progra to Promote a Cir Economy			's Strategy Tourism	j		Strategy on In Alien Spec		

Pressures for change of the welfare state, fair and just transition

MEGATRENDS

Climate change mitigation and adaptation

> Transformation of energy production and use

Transformation of the use of natural Global political and resources, challenge of coordination Redefinition economic tensions of security Decreased biodiversity NATIONAL FOREST STRATEGY 2035 Transformation More from less of working New ways of revenue Coherent policies culture generation from New materials, natural resources commodities and production practices in a circular economy Platform economy, Consumer behaviour, big data, artificial values and attitudes intelligence, automation **ENABLERS**

Forest Council

• 32 members

Brainstorming groups

• idea generation and impact assessment

Forest Council working committee

• 12 members

GROUPS INVOLVED IN THE PROCESS

National Forest Strategy 2035

Regional Forest Councils

• 14 regions

Networks

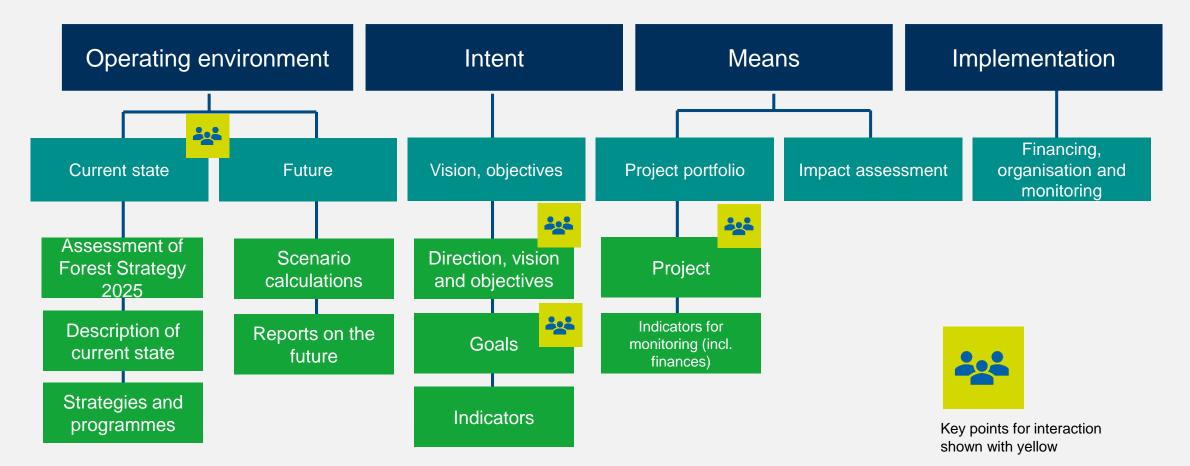
- forestry and forest energy
- international forest policy cooperation
- biodiversity
- developing forestry education

Broad-based participation

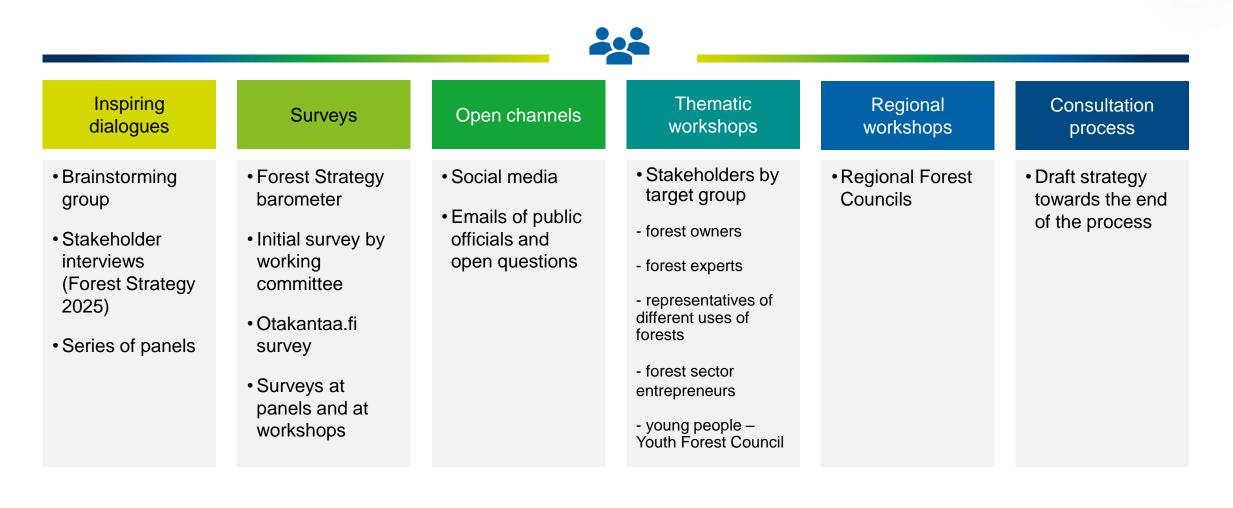
- forest owners
- experts (forest, industry, technology)
- representatives of different uses of forests
- forest sector entrepreneurs
- young people Youth Forest Council
- private individuals
- policy-makers





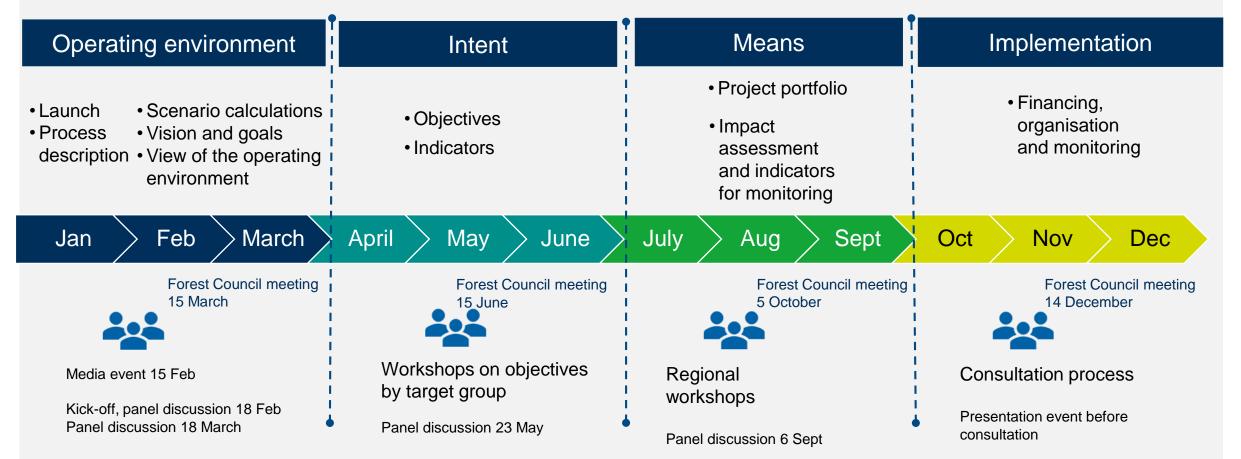


Diverse means of interaction



Schedule





Decision: Forest Council / Preparation process: Forest Council working group / Responsible organisation: Ministry of Agriculture and Forestry 8

NATIONAL FOREST STRATEGY 2035

Vision and strategic objectives

Finland is a competitive operating environment for a responsible forest-based sector that is capable of renewing itself.

Forests are in active, sustainable and diverse use.

GROWING WELLBEING FROM FORESTS AND FOR FORESTS

We strengthen the vitality, diversity and adaptability of forests. We strengthen knowledge-based management and competence in the forest-based sector.



National Forest Strategy 2035 GROWING WELLBEING FROM FORESTS AND FOR FORESTS

Finland is a competitive operating environment for a responsible forest-based sector that is capable of renewing itself

Forest-based business is increasingly diverse and continues to grow

Proactive and effective cooperation and influencing the EU and international processes improve the operating environment of the forest-based sector

Smooth administration and well-functioning infrastructure create a predictable and encouraging operating environment

Well-functioning markets ensure access to raw materials and services

Forests are in active, sustainable and diverse use

Use of forests is target-oriented and based on knowledge and active decisions by forest owners

Active and increasingly diverse forest management increases forest growth and supports climate change mitigation

Services and incentives to forest owners and operators support active, sustainable and diverse use of forests in a way that takes the special characteristics of regions into account

Ecosystem services offered by forests enhance people's wellbeing and create new earning opportunities

We strengthen the vitality, diversity and adaptability of forests

Biodiversity trend in commercial forests is directed onto a path to recovery

Climate change resilience of forests is strengthened and risks of damages are in control

Environmental risks caused by forestry are managed and in control

We strengthen knowledge-based management and competence in the forest-based sector

High-quality research, advancing spatial data and usability of data create a strong knowledge base for decision-making and foresight work

Forest expertise is diverse, responds to changing needs and attracts more people to seek employment in the forest-based sector

Communication and interaction enhance understanding of the use of forests and of forest environment and culture in society, especially among the young



Vision and strategic objectives



Vision

National Forest Strategy 2035 – Growing Wellbeing from Forests and for Forests

Strategic objectives

- 1. Finland is a competitive operating environment for a responsible forest-based sector that is capable of renewing itself
- 2. Forests are in active, sustainable and diverse use
- 3. We strengthen the vitality, diversity and adaptability of forests
- 4. We strengthen knowledge-based management and competence in the forest-based sector



Vision

National Forest Strategy 2035 – Growing Wellbeing from Forests and for Forests

Besides the wellbeing forests produce for the Finns, the vision emphasises the wellbeing of forests themselves. The vision and all strategic objectives include the economic, ecological, social and cultural dimensions of sustainability. The strategy promotes a responsible and comprehensive economy of wellbeing.





Finland is a competitive operating environment for a responsible forest sector that is capable of renewing itself

This dimension includes taking care of the investment conditions and security of supply, availability of raw materials as well as diversification of the forestry sector. In addition, the dimension includes well-functioning governance structures, encouraging operating environment and influencing in international contexts.

- 1. Forest-based business is increasingly diverse and continues to grow
- 2. Proactive and effective cooperation and influencing the EU and international processes improve the operating environment of the forest sector
- 3. Smooth administration and well-functioning infrastructure create a predictable and encouraging operating environment
- 4. Well-functioning markets ensure access to raw materials and services





Forests are in active, sustainable and diverse use

This dimension concerning the use of forests comprises ecosystem services and perspectives of profitable forestry. This objective also includes ensuring the vitality of regions.

- 1. Use of forests is target-oriented and based on knowledge and active decisions by forest owners
- 2. Active and increasingly diverse forest management increases forest growth and supports climate change mitigation
- 3. Services and incentives to forest owners and operators support active, sustainable and diverse use of forests in a way that takes the special characteristics of regions into account
- 4. Ecosystem services offered by forests enhance people's wellbeing and create new earning opportunities





We strengthen the vitality, diversity and adaptability of forests

This ecological dimension includes safeguarding the biological and other kinds of diversity of forests. This objective also comprises measures to ensure the health and resilience of forests. Climate change adaptation and mitigation and risk management in general are also included.

- 1. Biodiversity trend in commercial forests is directed onto a path to recovery
- 2. Climate change resilience of forests is strengthened and risks of damages are in control
- 3. Environmental risks caused by forestry are managed and in control





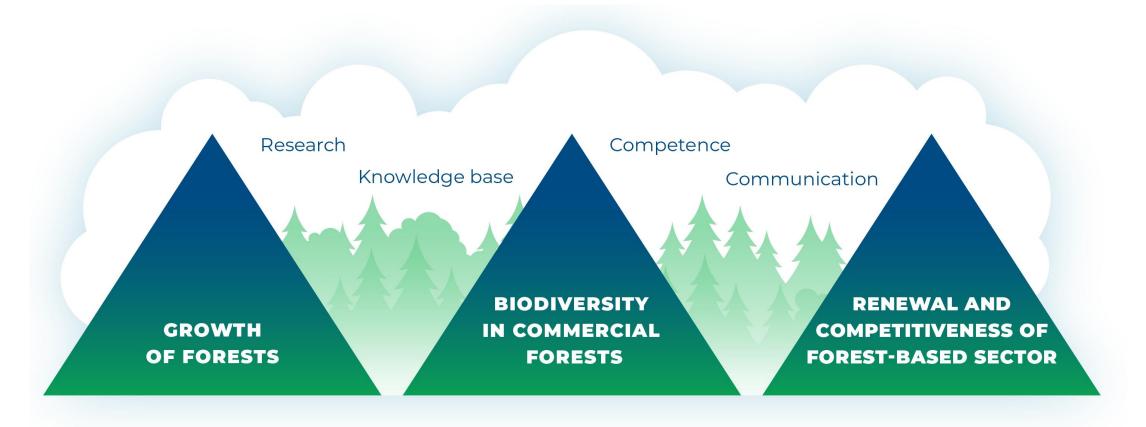
We strengthen knowledge-based management and competence in the forest-based sector

This objective is based on scientific research and promoting this in an interdisciplinary manner, good knowledge base and constantly improving competence. This objective includes the attractiveness of the forest-based sector as a field of study and work.

- 1. High-quality research, advancing spatial data and usability of data create a strong knowledge base for decision-making and foresight work
- 2. Forest expertise is diverse, responds to changing needs and attracts more people to seek employment in the forest sector
- 3. Communication and interaction enhance understanding of the use of forests and of forest environment and culture in society, especially among the young

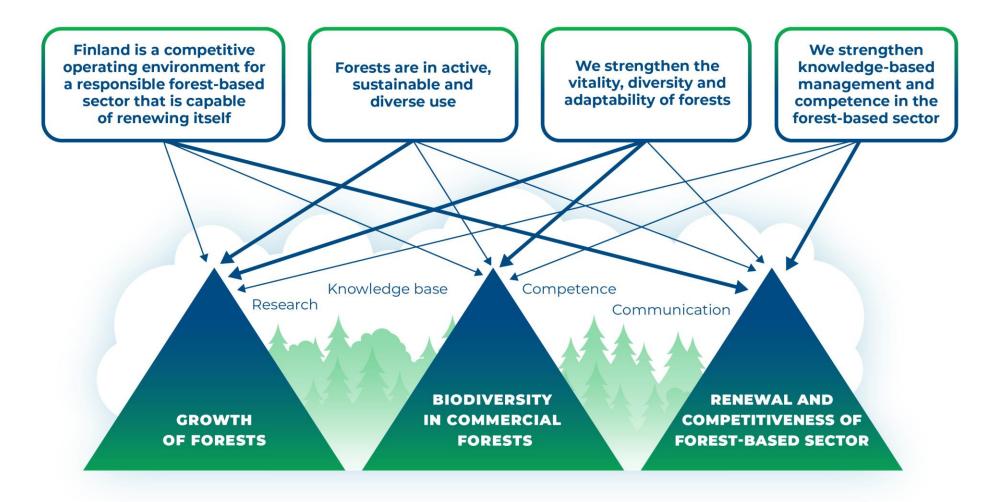


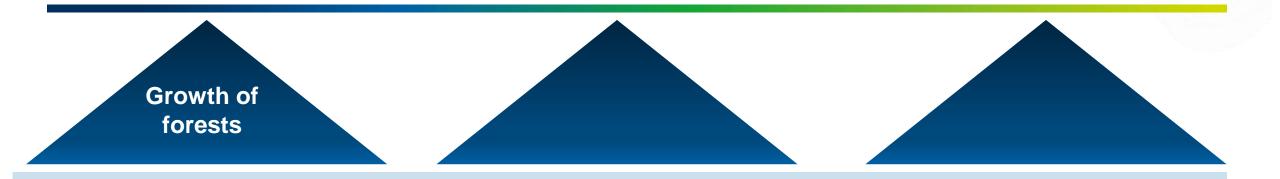
Key projects in the project portfolio





National Forest Strategy 2035 GROWING WELLBEING FROM FORESTS AND FOR FORESTS





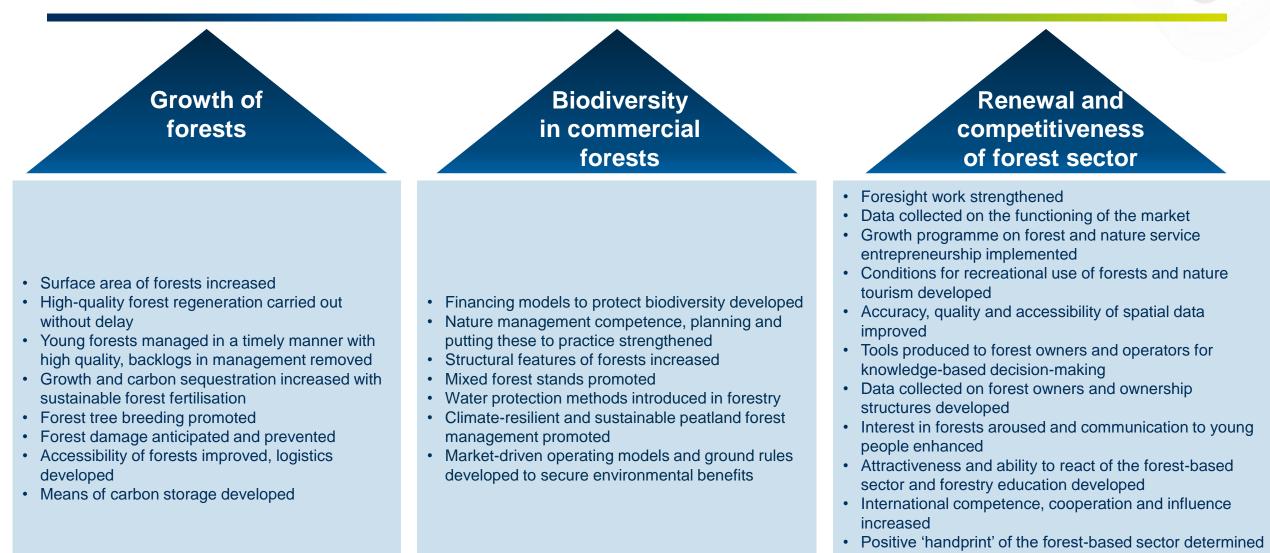
- Surface area of forests increased
- High-quality forest regeneration carried out without delay
- Young forests managed in a timely manner with high quality, backlogs in management removed
- Growth and carbon sequestration increased with sustainable forest fertilisation
- Forest tree breeding promoted
- Forest damage anticipated and prevented
- Accessibility of forests improved, logistics developed
- Means of carbon storage developed



- Financing models to protect biodiversity developed
- Nature management competence, planning and putting these to practice strengthened
- Structural features of forests increased
- Mixed forest stands promoted
- Water protection methods introduced in forestry
- Climate-resilient and sustainable peatland forest management promoted
- Market-driven operating models and ground rules developed to secure environmental benefits

Renewal and competitiveness of forest sector

- Foresight work strengthened
- Data collected on the functioning of the market
- Growth programme on forest and nature service entrepreneurship implemented
- Conditions for recreational use of forests and nature tourism developed
- Accuracy, quality and accessibility of spatial data improved
- Tools produced to forest owners and operators for knowledge-based decision-making
- Data collected on forest owners and ownership structures developed
- Interest in forests aroused and communication to young people enhanced
- Attractiveness and ability to react of the forest-based sector and forestry education developed
- International competence, cooperation and influence increased
- Positive 'handprint' of the forest-based sector determined
- Innovative development work and long-term forest research ensured



 Innovative development work and long-term forest research ensured

National Forest Strategy 2035 -What is new and most relevant?



- \checkmark Coordinating strategy for the sector
 - ✓ Responsible economy of wellbeing
 - ✓ Self-sufficiency and security of supply
 - ✓ Climate change mitigation and adaptation
 - \checkmark Vitality and diversity
- ✓Renewal
- ✓ Foresight
- ✓Concise, focused growth strategy