

Agroforestry in Finland

Stakeholders Policy challenges

- Full integration of agroforestry in other agricultural schemes
- Inventory of problems for each region and how was it solved
- Bureaucracy: management and processing usually at slow pace, administrative forms tedious.
- Permanent land use change
- Financial supports from state for too short a time period
- Legal framework non dynamic. Regulation non adapted to new productive and processing models.

Policy recommendations

- 1.- Development of working groups to fit funds to existing challenges, reduce bureaucracy at minimum and adapt the legal framework for agroforestry practices implementation in both forest and agricultural land uses.
- 2.- Develop advisory systems linked to global and local research.
- 3.- Establish a short, intermediate and long term strategy to ensure agroforestry transition based on knowledge and digitalization.
- 4.- Understanding agroforestry as a land management ecosystem services provider and a value chain promotion linked to the use of the territory.
- 5.- Better understanding between the different ministries (i.e. environment and agriculture).

STATE:	Finland		Silvopasture	2,42%	2,72%
Nut level:	1		Agrisilviculture	0,06%	0,04%
Eurostat code:	FI1		Agrosilvopasture	0,00%	0,00%
Area (km ²):	302.763		Kitchen gardens	0,21%	0,10%
Population	2018	2022	Holding type	2016	2023
Population	5.483.641	5.517.897	Natural person (ha)	1.852.870	1.740.930
Density (p km ⁻²)	18	18	Legal person (ha)	94.460	214.660
Cover data	2018	2022	Group holding and Common land unit (ha)	268.760	259.420
Forest	50,99%	31,67%	Natural person (holder)	43.130	35.580
Arable land	15,92%	7,06%	Legal person (holder)	1.430	1.980
Permanent crops	0,02%	0,02%	Group holding and Common land unit (holder)	4.740	4.370
Agroforestry	2,70%	2,86%	Regional Used Agricultural Area	2016	2023
Shrubland	4,30%	13,72%	Farm number	49.290	41.940
Grassland	8,66%	13,41%	Farm ha (UAA)	2.216.090	2.249.800
Agroforestry Practice Cover	2018	2022			

Animal populations (Thousand head) **2018** **2023**

Live bovine animals	851	791
Dairy cows	262	235
Non dairy cows	57	61
Live swine, domestic species	1.041	963
Live sheep	-	-
Live goats	-	-

CROPS (Hectares) **2016** **2023**

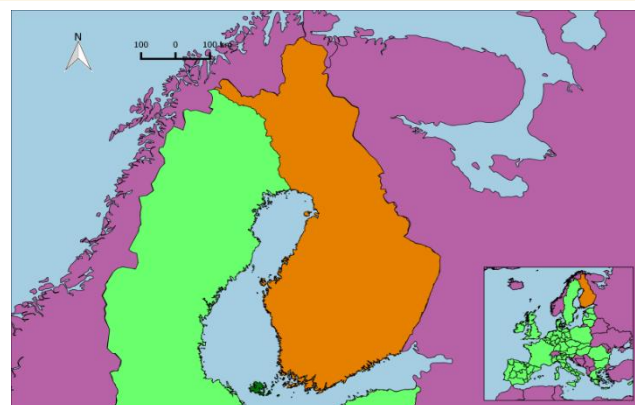
Utilised agricultural area	2.177.390	2.249.800
Cereals for the production of grain (including seed)	1.088.610	1.033.260
Common wheat and spelt	221.030	243.800
Durum wheat	-	-
Rye and winter cereal mixtures (maslin)	26.330	25.580
Barley	484.580	410.020
Oats and spring cereal mixtures	353.970	344.530
Grain maize and corn-cob-mix	-	-
Rice	-	-
Dry pulses and protein crops for the production of grain	46.620	70.450
Industrial crops	89.660	61.150
Cotton seed and fibre	-	-
Other oilseed crops n.e.c.	-	970
Fibre crops	-	430
Aromatic, medicinal and culinary plants	20.770	16.390

Plants harvested green from arable land	686.460	786.620
Green maize	-	-
Kitchen gardens	-	-

Rural Development Interventions promoting agroforestry

ENVCLIM(70) - Environmental, climate-related and other management commitments

Interventions	14
Forestry	14
Crop diversification including woody perennials	7
Crop rotation including woody perennials	14
Livestock including woody perennials	0
Woody perennials to reduce soil erosion	1
Woody perennials to add organic matter	0
Woody perennials to reduce soil chemical contamination	2
Animal welfare using woody perennials	6
Permanent Grasslands with woody perennials	1
Agroforestry on Permanent Crops	4
Interventions	14



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References

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 Population on 1 January by age, sex and NUTS 2 region (demo_r_d2jan) https://doi.org/10.2908/DEMO_R_D2JAN
 Key farm variables area livestock (LSU) labour force and standard output (SO) by agricultural size of farm (JAA) legal status of holding and NUTS 2 regions (ef_kvaareg) https://doi.org/10.2908/EF_KVAAREG
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