

PRESENT SITUATION AND CHALLENGES OF THE FOREST SECTOR IN LATVIA IN THE CONTEXT OF ENERGY WOOD

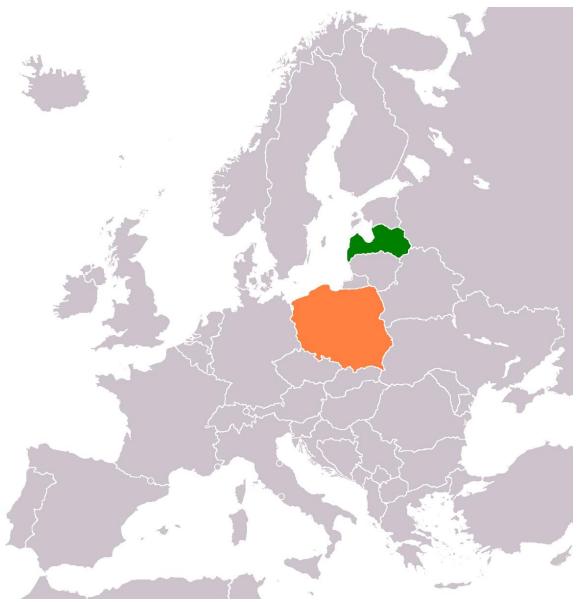
LELDE VILKRISTE

21.11.2024





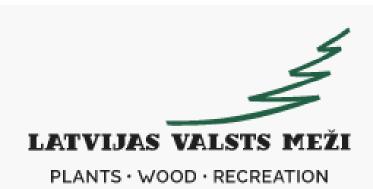
DIFFERENCES?







OWNERSHIP



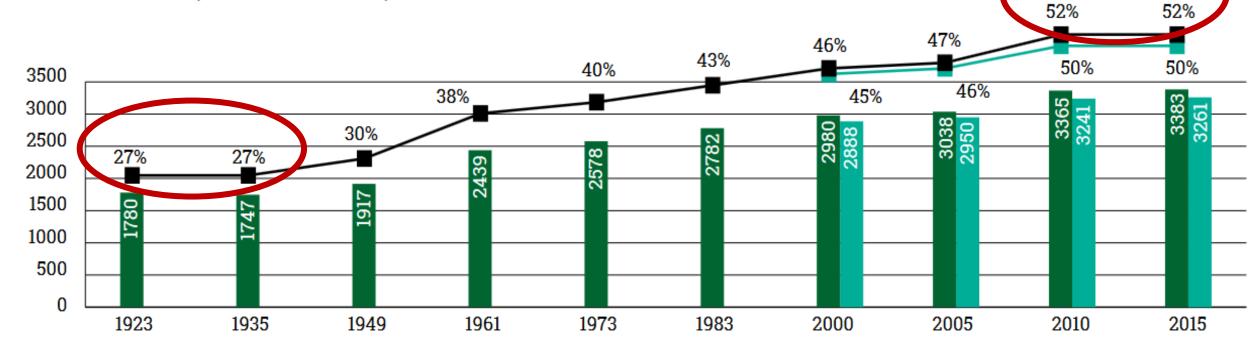
The purpose of the activities of Joint Stock Company "Latvia's State Forests" (LVM) is administration of state-owned forest property and management of public forest, ensuring preservation and increase of its value and generation of revenue for its owner – the State.

State-owned forests

Local governmentowned and other forests Privately owned forestland



Forest Area (Thousand ha)



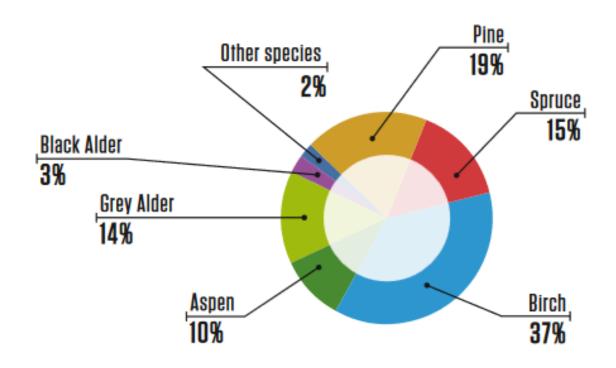
- Area of forestland according to international forest definition*
 - Forest cover (int. definition)
- Area of forestland according to Latvian forest definition**

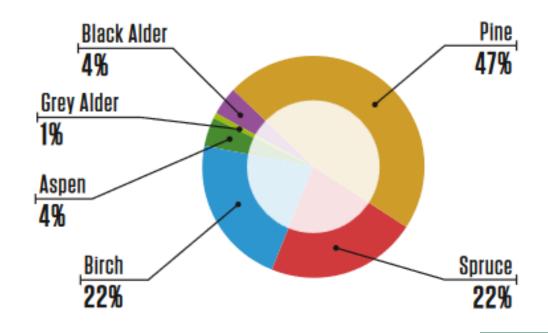
Forest cover (LV definition)

*Include forest stands, damaged stands, burnt areas, windfalls, cutting areas, gaps and the land under forest infrastructure facilities. **Include forest stands, damaged stands, burnt areas, windfalls, cutting areas.



Forest Area by Dominant Species. Other forest owners, 2021



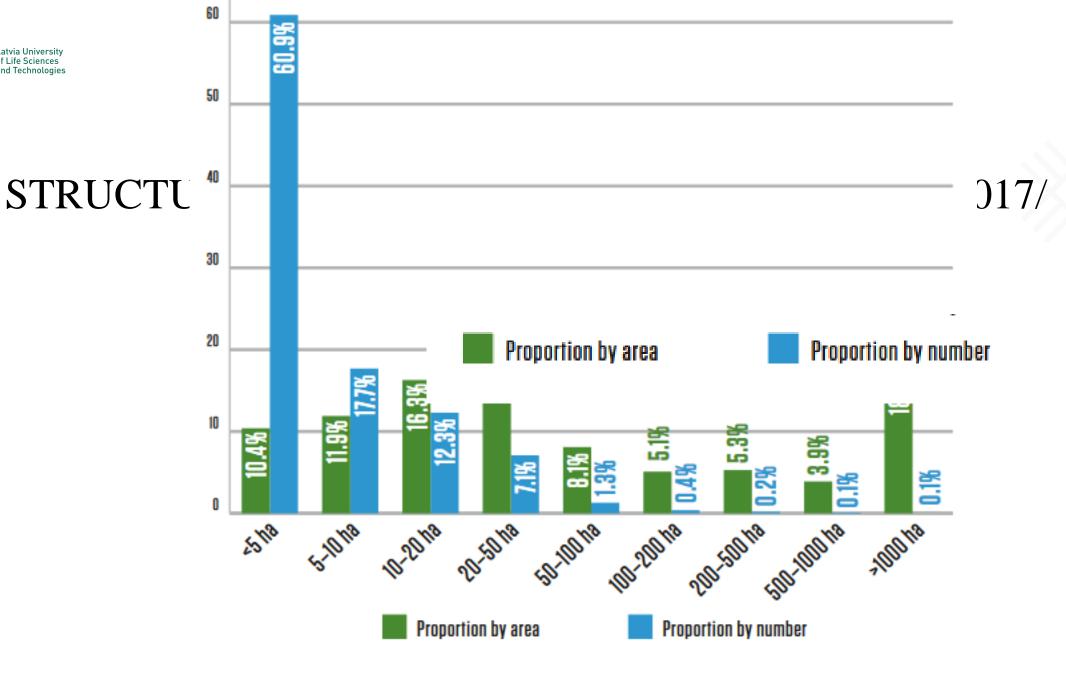




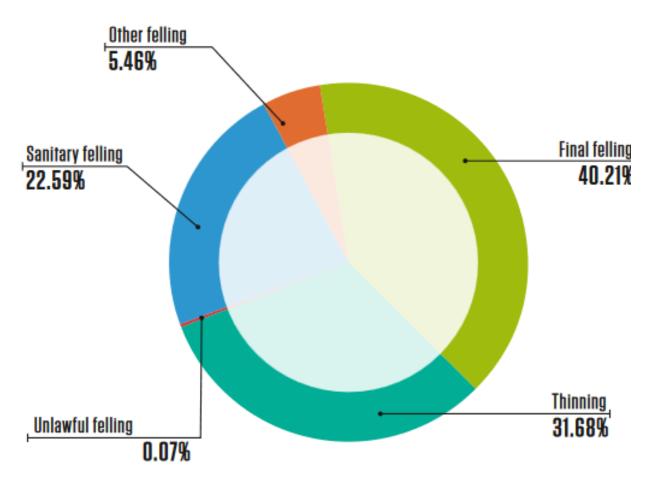
Development of private forest sector

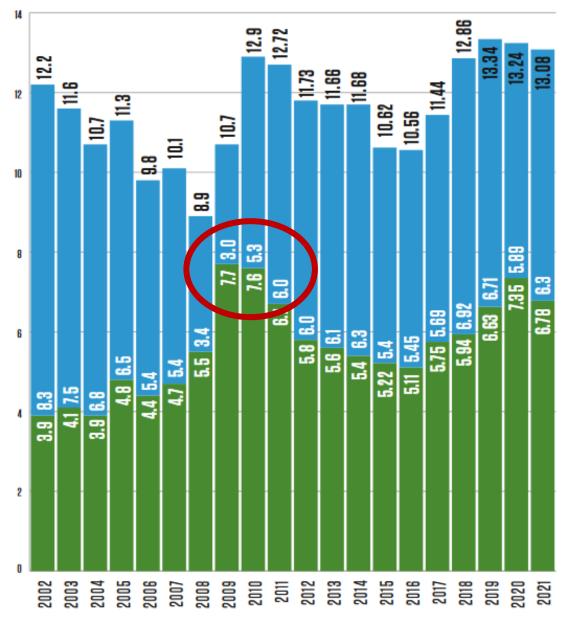
- ◆ Restitution process: inheritance & privatization vouchers
- ◆ 2007 **145 505** physical persons **1 191 692 ha** forest in 167 869 forest properties (average per owner 8,2ha)
- ◆ 2007 **3225** juridical persons **98 718 ha** forest (9114 properties)
- ◆ 2018 **113 600** physical persons **965 146 ha** forest
- ◆ 2020 **8396** juridical persons **572 299 ha** forest
- ◆ Consolidation process is ongoing --> process driving by market
- «New» owners











State-owned forests

Other forests



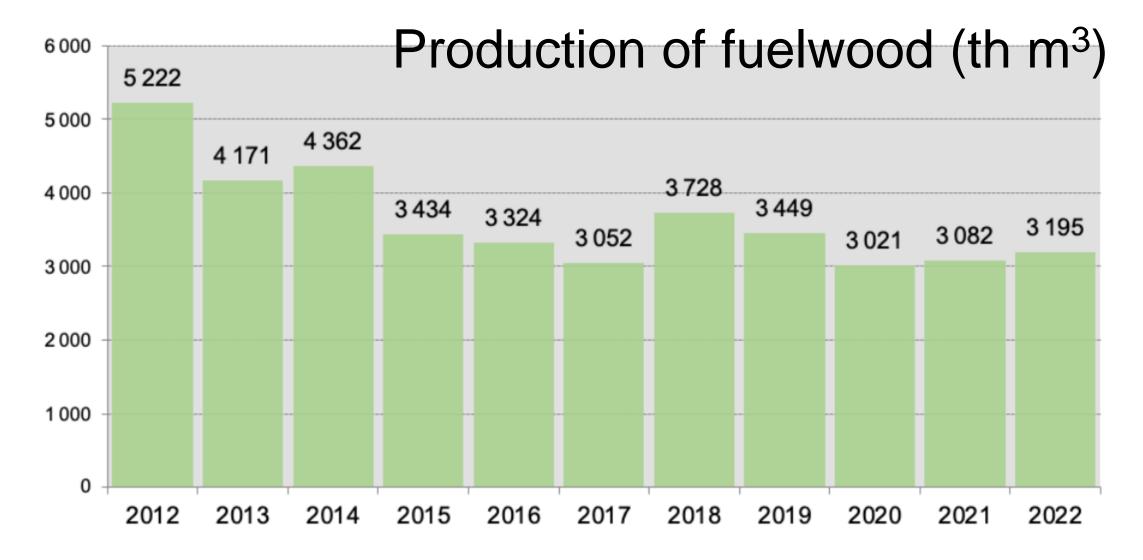
Forest Industry Products Export from Latvia

Products	2023			2023/2022	
	thsd (unit)	thsd (EUR)	% (EUR)	% (unit)	% (EUR)
Fuelwood:	4 220,8 (t)	628 271,4	19,0	-7,6	-6,9
Fuel wood, in logs, billets, twigs, faggots etc.	548,9 (t)	120 824,0	3,7	7,6	-10,9
Chips and particles	2 033,4 (t)	178 432,2	5,4	-3,5	16,9
Pellets	1 314,4 (t)	292 275,4	8,9	-22,0	-17,4
Sawdust and other wood residues	324,1 (t)	36 739,8	1,1	21,6	14,0
Wood charcoal	7,5 (t)	7 360,1	0,2	-14,5	2,9



FACTSHEET ON WOOD BIOMASS IN LATVIA

- ◆ In 2019 gross consumption of RES in Latvia amounted to 75.5 PJ that is 16.7% increase in 2015–2019.
- ◆ Fuelwood is 82 % of the RES consumption.
- During the last five years, gross consumption of fuelwood increased by 9.3 PJ 2019
- ◆ Annualy fulewood amount for energy: 3,0–3,2 milj. m3

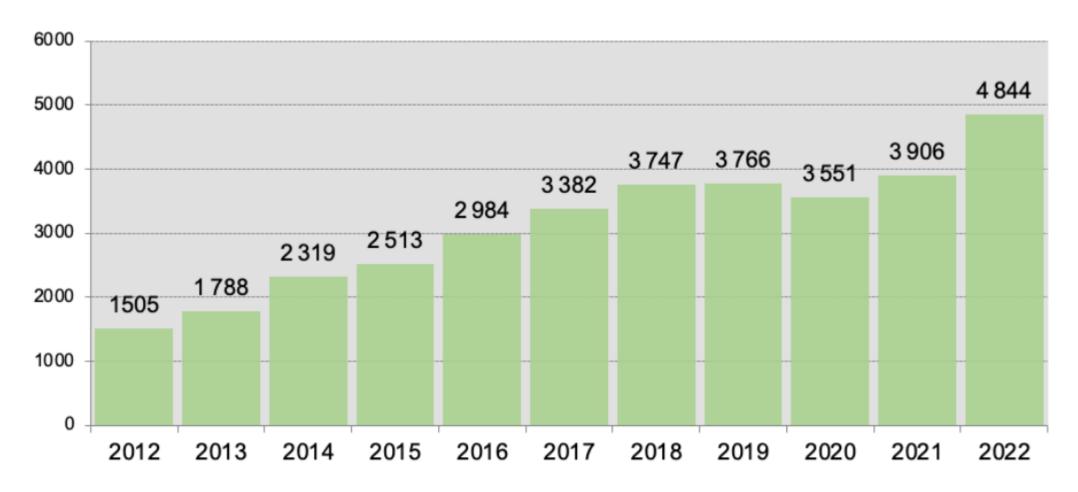


Attēls 2.3.1.1. Malkas ražošanas apjoms Latvijā no 2012. g. līdz 2022. g. (tūkst. m³)

Avots: CSP. Energobilance naturālās mērvienībās



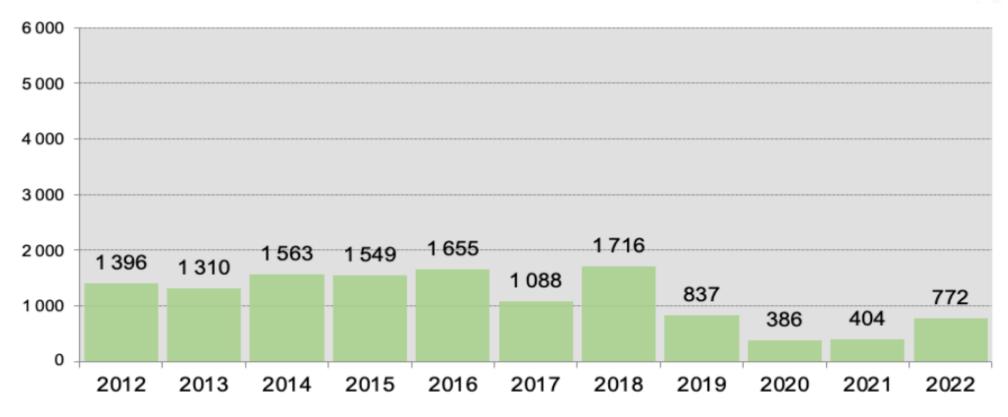
Production of chips (th m³)



Attēls 2.3.2.1. Šķeldas ražošanas dinamika Latvijā no 2012. g. līdz 2022. g. (tūkst. m³)



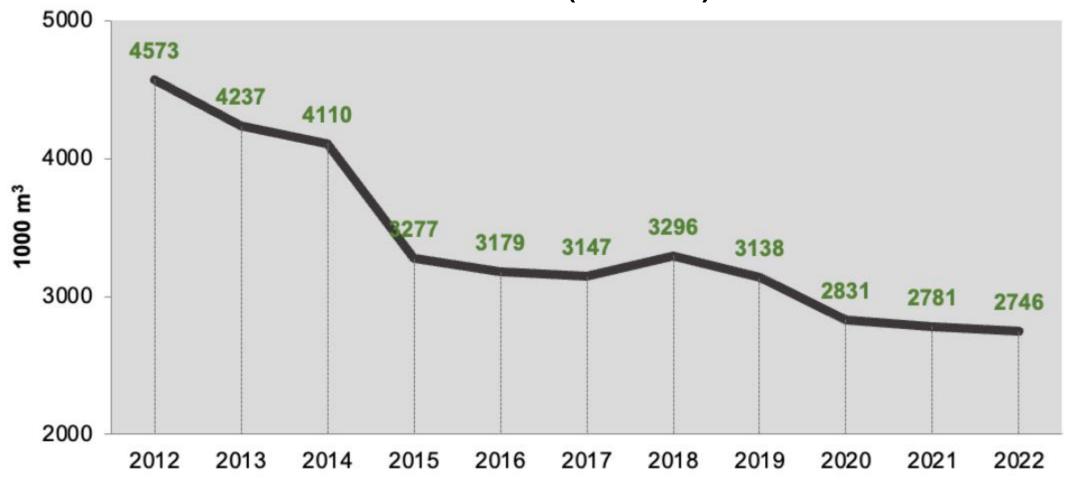
Production of sawdust and wood-processing by-products (th m³)



Attēls 2.3.3.1. Skaidu un kokapstrādes blakus produktu ražošanas dinamika Latvijā no 2012. g. līdz 2023. g. (tūkst. m³)



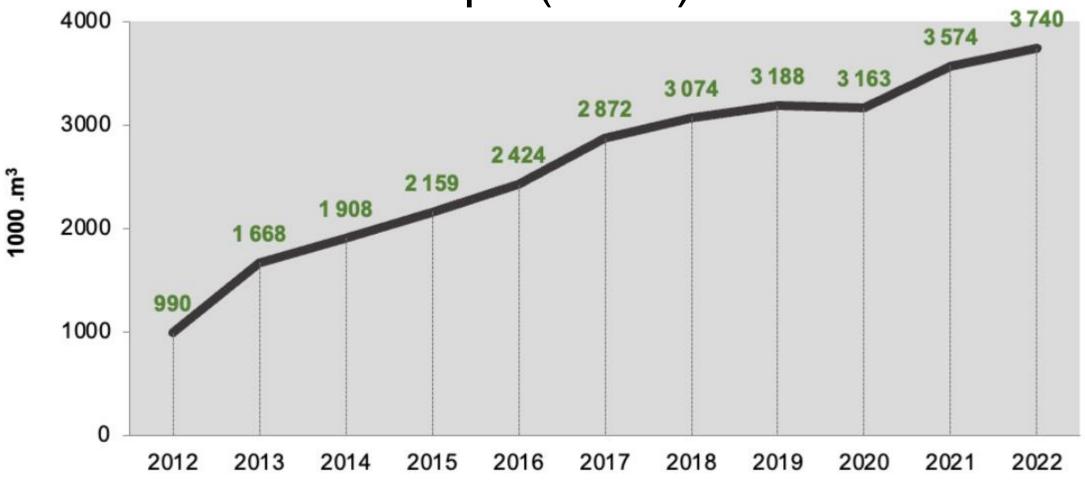
Use of firewood (th m³)



Attēls 3.1.3.1. Latvijas malkas patēriņa dinamika no 2012. g. līdz 2022. g. (tūkst. m³)



Use of chips (th m³)



Attēls 3.1.3.2. Latvijas šķeldas patēriņa dinamika no 2012. g. līdz 2022. g. (tūkst. m³)



ENERGY WOOD CHIPS PRODUCED BY LVM CONTRIBUTE TO THE USE OF RENEWABLE ENERGY RESOURCES IN THE PRODUCTION OF THERMAL ENERGY





Numbers of LVM

- LVM produces energy wood chips from tree biomass both from felling resid
 ues, such as branches, tops, trimmings, small trees, needles, and from the gr
 owth and small wood that remains in the forest after harvesting roadside and
 ditch growth and caring for young trees
- about 800 thousand cubic metres (about 650 000 MWh) of wood chips on the market in the heating season of 2022/2023
- All energy wood chips produced by LVM were delivered to local wood proces sing and energy companies



Auction of harvesting residues



Izsoles

Lietošanas noteikum

Zari un ciršanas atliekas (90% skujkoks). Ar sertifikāciju (FSC 100%, Sert. Nr. SCS-COC-007461, un 100% PEFC certified, Sert. Nr. BMCERT-PEFC-COC-00171).

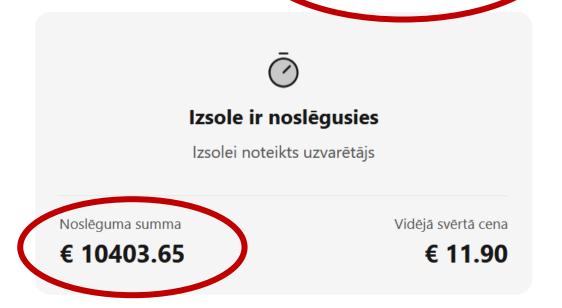
Izsoles identifikators: 801-2024-120

Visi zari nogatavināti (cirsti 2023. gada rudenī).

ZARI UN CIRŠANAS ATLIEKAS CENAS TĪREĻA MALĀ

Apjoms, ber.m3 874.256 ber.m3

Sākuma datums	25.10.2024 10:00
Noslēguma datums	25.10.2024 11:20
Piegādes termiņš	31.12.2024
Saņemšanas veids	Pie ceļa
Preču saņemšanas punkts	OP083
Tiešaistes izsoles nolikums.docx	Lejuplādēt
Zaru un ciršanas atlieku (pie ceļa) pirkuma līguma forma_2024.docx	Lejuplādēt





Search news

Wood Products Wood construction Wood-based panels Wood Energy Wood flooring Pulp & Pape Forestry & logs Lumber



Subscribe to our digital newsletter for your daily digest of essential news, views and analysis from the international wood industry delivered directly to your inbox.

Newsletter sign-up »

















PROTEST MEETING – March 5, 2024

- Latvian forest industry will hold a protest action in front of the Cabinet of Ministers
- Drawing attention to the long-ignored problems affecting Latvian forest owners and forest sector workers
- Representatives of the Society of Forest Owners said the industry faces unfair treatment at both the Latvian and European levels.
- One of the most painful issues the compensation of forest owners whose forest lands are transferred to nature conservation
- Protest organizers are demanding that the government provide for fair compensation +
 not create new areas with restrictions on economic activity
 until fair compensation is in place
- ◆ Natura2000: 50 190 EUR/ha







Questions?

Lelde.vilkriste@ lbtu.lv

