



Food and Agriculture Organization
of the United Nations

Global megatrends and forest products - will there be enough sustainable wood? Session 3 - Forestry policies and management

OECD Expert Workshop in Latvia

" Forestry for the future: Uniting stakeholders for climate action and sustainable growth"

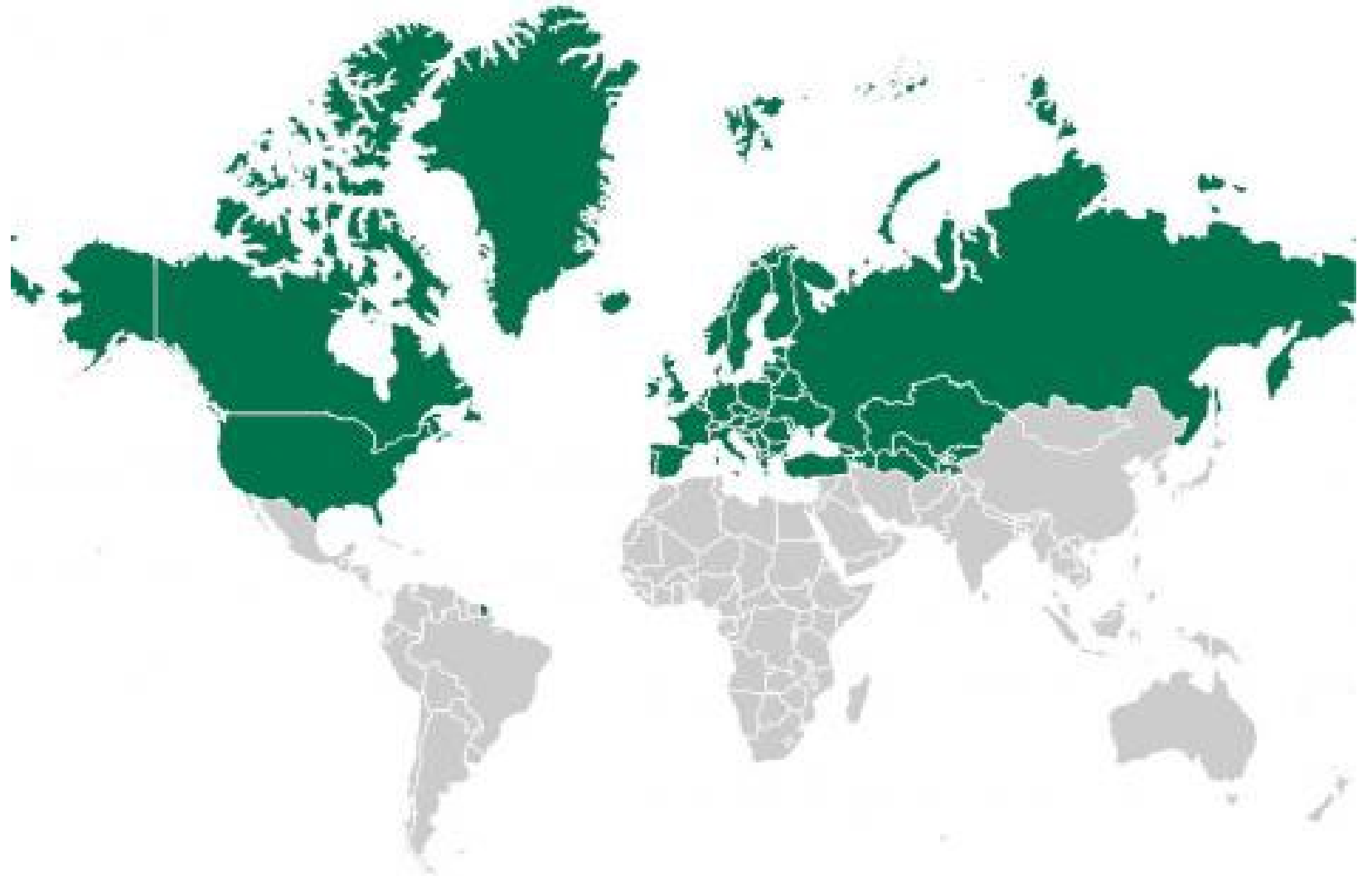
Jelgava, Latvia 26-28 May 2025



Joint UNECE/FAO Forestry and Timber Section

The forest in the UNECE region:

- 41 % of the global total forest area
- 60% global industrial roundwood production
- 75% of global certified forest area



The boundaries and names shown, and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

Global megatrends

Forests | Wood | Policies

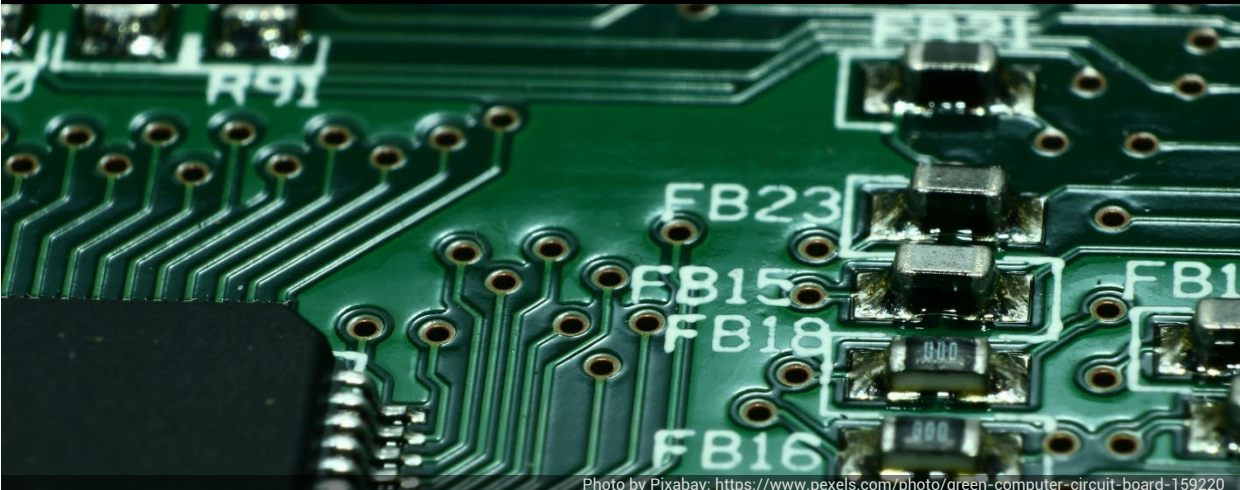
triple planetary crisis



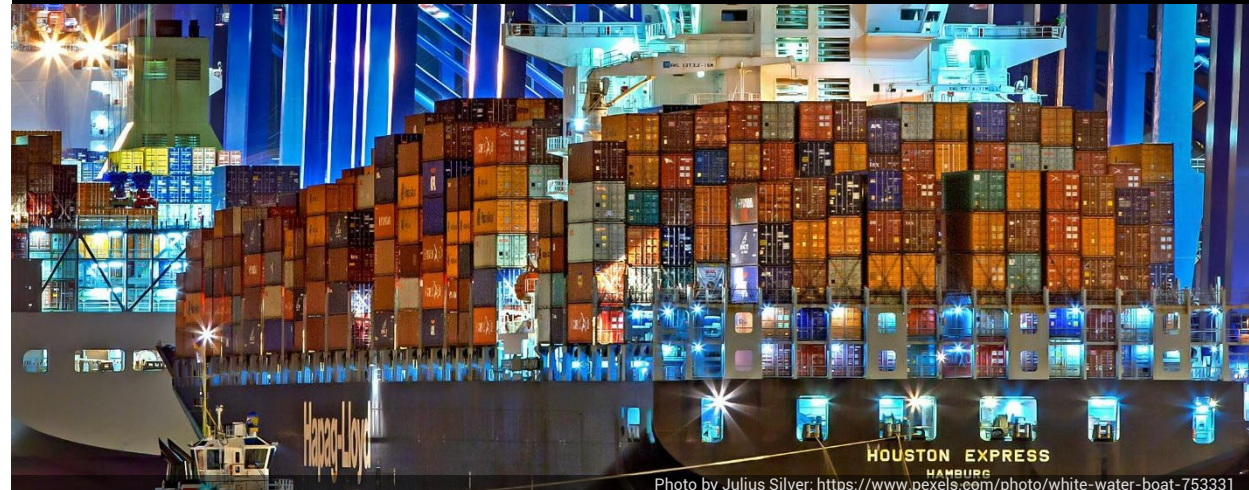
demographic shifts



technological advancement

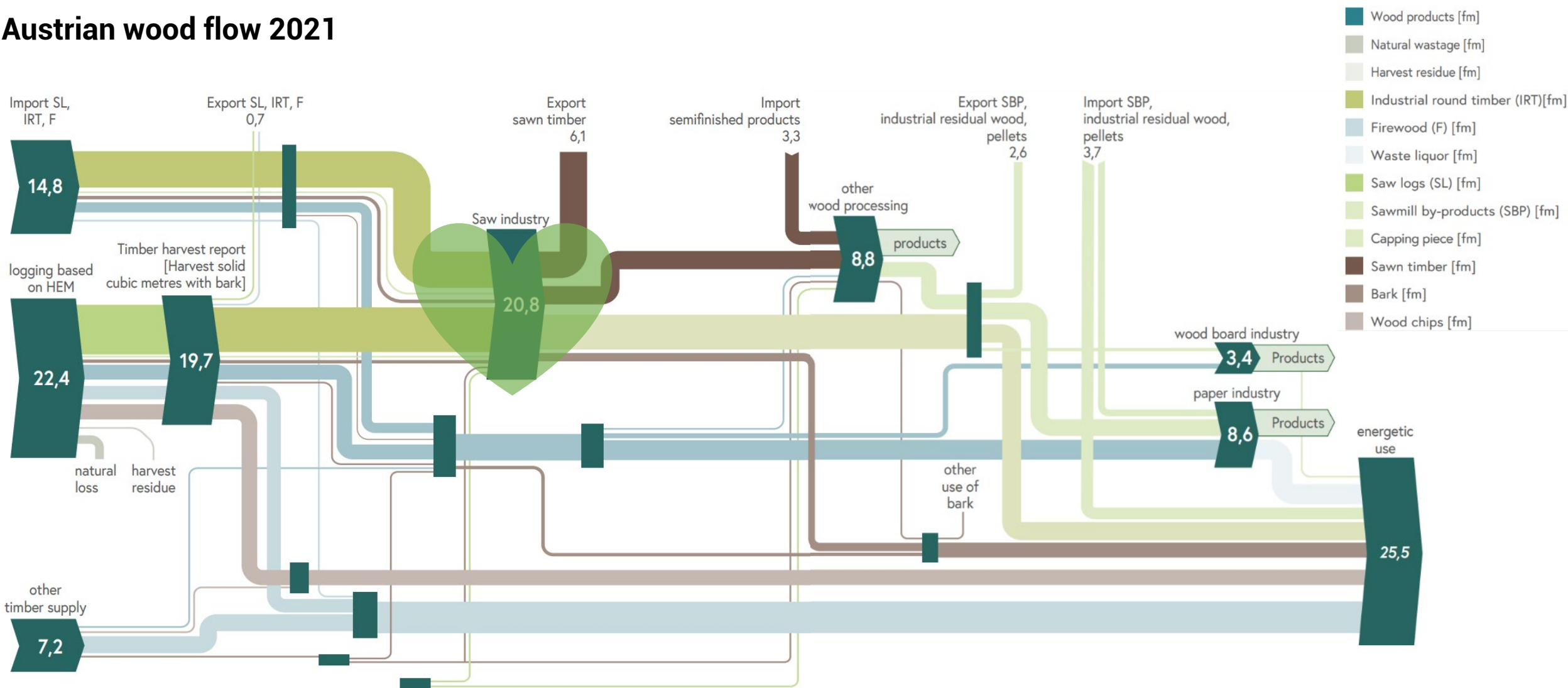


globalization



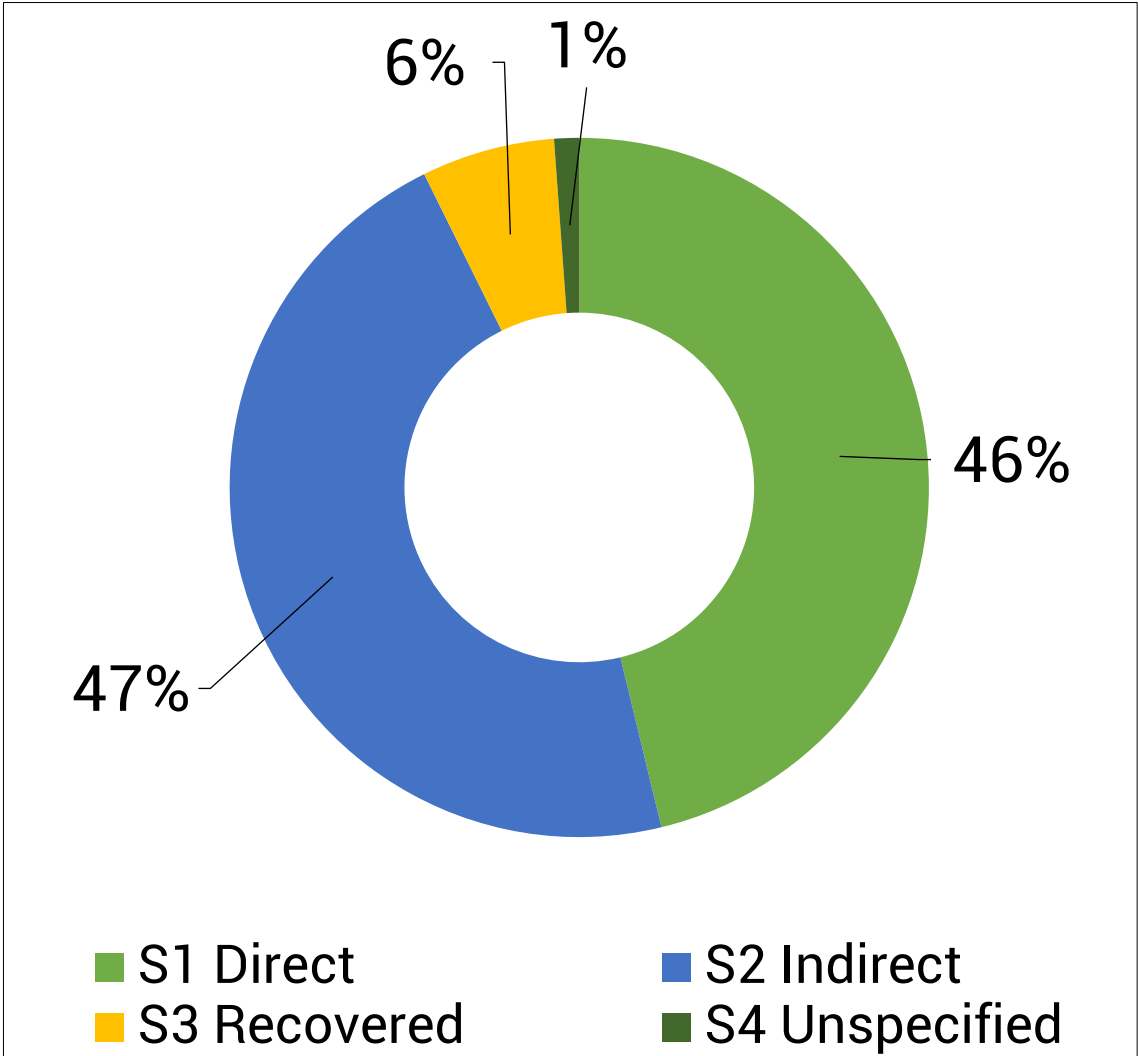
Generating value - incentivize SFM – strengthen circular bioeconomy

Austrian wood flow 2021



Source: Austrian Forest Report 2023 (https://info.bml.gv.at/dam/jcr:19b66d46-f3e6-4026-9aaa-b43e3da574e5/Austrian_Forestreport2023_Einzelseite_web23nov2023.pdf)

UNECE: Wood Energy Sources



Source: Joint Wood Energy Enquiry (<https://unece.org/forests/joint-wood-energy-enquiry>)

Scanning the horizon - short term - November

UNECE Committee on Forests and the Forest Sector : Market Discussion

UNECE

Forest products in the UNECE region
Country market statements 2024



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Forecast of the Committee on Forests
and the Forest Industry: Forest Products
Production and Trade 2024-2025



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Deforestation-Free Trade Dialogue

13 November 2024

Chair's summary

Website: <https://unece.org/info/Forests/events/392166>



United Nations

ECE/TM/2024/4/POST-SESSION



Economic and Social Council

Distr.: General
18 November 2024

Original: English
POST-SESSION DOCUMENT

Economic Commission for Europe
Committee on Forests and the Forest Industry

Eighty-second session
Geneva, 13-15 November 2024
Item 2 (b) of the provisional agenda:
Forest economics and markets:
Draft Forest Products Market Statement

Committee on Forests and the Forest Industry
Forest Products Market Statement

Note by the Secretariat

POST-SESSION DOCUMENT

Summary

This document provides an overview of forest products markets in the Economic Commission for Europe (ECE) region for the period of 2023 and the first half of 2024 and an outlook into possible market trends in 2025. The document was revised by the drafting group for the Forest Products Market Statement during the 82nd session of the Economic Commission for Europe Committee on Forests and the Forest Industry (COFFI).

Scanning the horizon - short & medium term - beyond the forest sector

Forest Sector Outlook Study 2020-2040

demand: low carbon construction & fashion



Photo by Chait Goli: <https://www.pexels.com/photo/architectural-photography-of-tunnel-2088293/>

supply: increase in (planted) forests



Photo by Siarhei Nester: <https://www.pexels.com/photo/aerial-view-of-green-reforested-area-26078104/>

Increased barriers to international trade



Photo by Matt Barnard: <https://www.pexels.com/photo/port-of-entry-building-in-us-in-winter-7104991/>

Impacts of climate change

FIGURE 4.1 CARBON STOCK IN ABOVE- AND BELOW-GROUND FOREST BIOMASS IN THE UNECE REGION UNDER THE REFERENCE SCENARIO

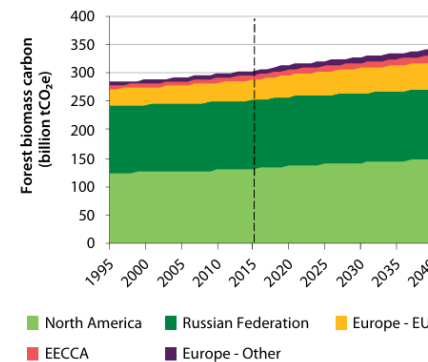
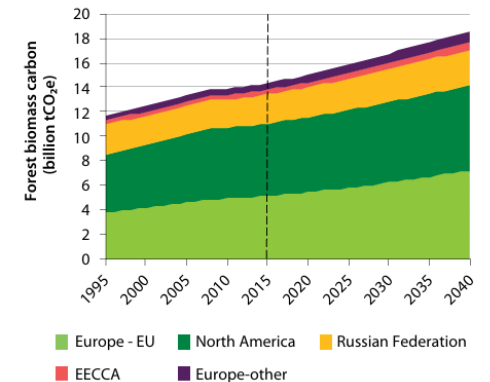


FIGURE 4.2 CARBON STOCK IN HWP IN THE UNECE REGION UNDER THE REFERENCE SCENARIO



Conclusions

- **SFM:** foundation for sustainable wood products in the UNECE region
- **Key incentives for SFM:** revenues from wood and non-wood forest products
- **Sawnwood & recycling:** at the heart of the highly integrated forest-based sector
- **Wood energy:** (mainly) not from forests directly
- **Use of forests & wood:** responsive to changes
- **Data:** need to be accurate, comparable, timely and accessible
- **Horizon scanning:** helps anticipating (internal/external) change
- **Innovation:** increases product portfolio, extends cascades, closes loops
- **Communication:** beyond the sector's boundaries!
- **More:** Committee on Forests and the Forest Industry ([link](#))



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Thank you

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