



# Guidance on work areas:

## Work Area 1: Data, monitoring, reporting and assessment

### Forest products market assessment

Item 5(a)

Documentation:

ECE/TIM/EFC/WP.2/2023/5 Note by the secretariat - Work Area 1 and Work Area 2;

ECE/TIM/EFC/WP.2/2023/INF.2 Report by the Teams of Specialists

Joint Working Party on Forest Statistics, Economics  
and Management, May 31-2 June 2023



# Item 5 (a) Forest products markets assessment

## Outline

- Self-evaluation of the Forest Products Annual Market Review
- Forest Products Annual Market Review Past and future edition
- Market Discussions
- Cross-sectoral work – Low carbon construction



# Self-evaluation of the Forest Products Annual Market Review

Joint Working Party on Forest Statistics, Economics and Management, May 31-2 June 2023





UNECE EVALUATION REPORTS

Open UNECE

Governance Framework

Programme Planning and Reporting

Evaluation

Evaluation Reports

Evaluation Policy

Evaluation Annual Reports

Evaluation Plans

Audit

Project Management

Resource Mobilization

## Evaluation Reports

Programme-wide

Office of the Executive Secretary

Environment

Transport

Statistics

Economic Cooperation & Integration

Sustainable Energy

Trade

Forestry and Timber

Self-evaluation of the Forest Products Annual Market Review (12/2022; RB Subprogramme 7 )

ToR

Report

Management Response

Progress Report

# Self-evaluation of the Forest Products Annual Market Review – 5 Recommendations

1. Include information, data and **statistics on Sustainable Development Goals** relevant to the various forest products market sectors.
2. Consider – to the extent possible and without creating additional workload – redirecting existing regular budget resources for layout and printing to be primarily used to produce an electronic publication. **A machine-readable electronic publication** makes the content accessible to visually impaired users and users not able to read one of the three official languages of the UNECE via machine translation.

# Self-evaluation of the Forest Products Annual Market Review – 5 Recommendations

3. Investigate how – within the resources available – **technological solutions could help further streamline the workflow** to adjust to the human resources available in the subprogramme. These solutions could include – but may not be limited to – (partially) automated text generation automatized interactive graphics based on information from the database, and shorter expert assessments by each market segment.
4. Urge member States to consider a **long-term planning for sustainable funding** of the independent market expert input to the Review through a multi-donor, multi-year project.

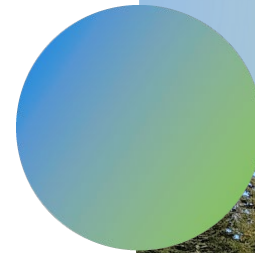
# Self-evaluation of the Forest Products Annual Market Review – 5 Recommendations

- 5. Raise to the extent possible, awareness among member State representatives and readers of the Review on gender and human rights issues related to the forest market sector.** This could be done by including a relevant question on gender and human rights in the Country Market Statements, the results could be summarized in the economic overview and policies chapter of the Review.



# Forest Products Annual Market Review Past and future edition

Joint Working Party on Forest Statistics, Economics  
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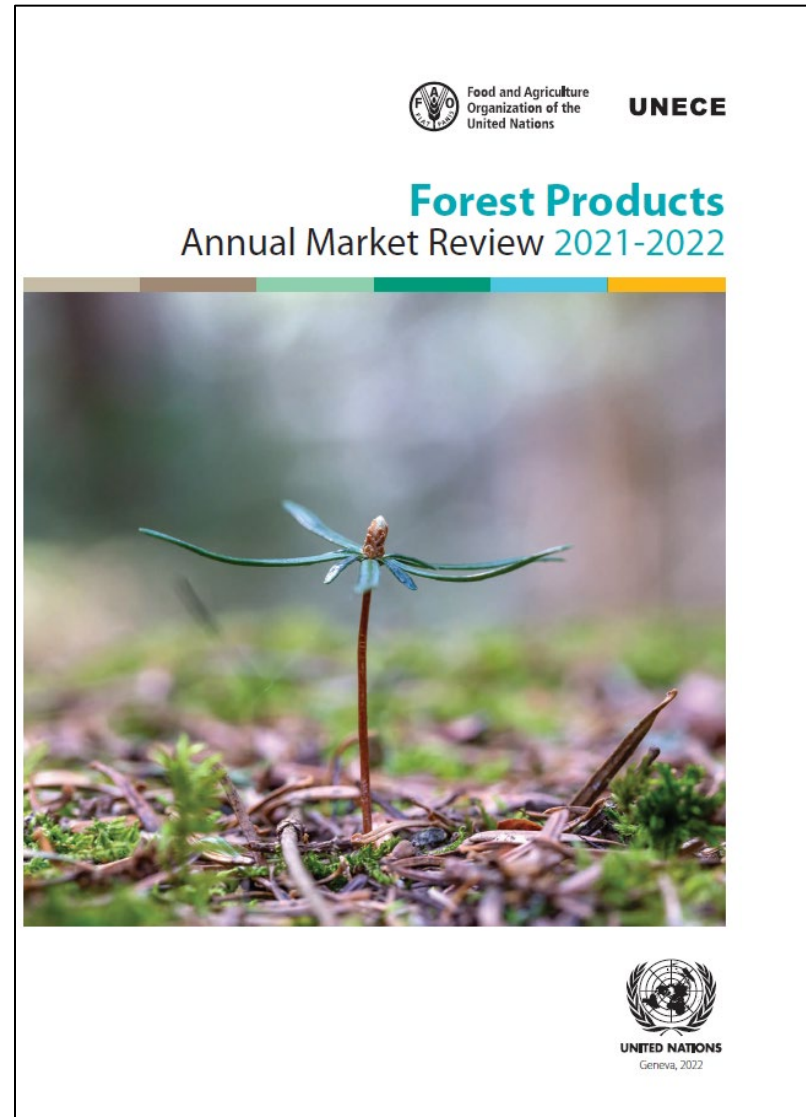
# FPAMR 2021-2022

## Like in previous years:

- Traditional format
- FAO and ToS reviewed
- Printed and translated

## New in 2022:

- In-house editing
- Based on external data
- Reduced resources by the secretariat
- Late publication – just on time for COFFI



# FPAMR 2021-2022

- Chapter 1: Economic overview and policies
- Chapter 2: Sawn softwood
- Chapter 3: Sawn hardwood
- Chapter 4: Wood-based panel
- Chapter 5: Pulp and paper
- Chapter 6: Wood energy
- [Production and trade tables](#)
- [Trade Flow](#) (shows share of world imports by exporting and importing country in 9 product groups)



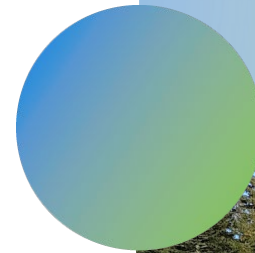
# FPAMR 2022-2023

- Transition to phase
- FPAMR further shortened in 2022
- Three pilot chapters published as stand alone *"Data Briefs"*:
  - Data brief on sawn softwood
  - Data brief on wood energy
  - Data brief on pulp and paper
- New formats:
  - Differing release dates
  - Each accompanied with a press release
  - Adapted layout and visualization to topic
  - 4 pages A4
- All information available by the COFFI meeting



# COFFI market discussions

Joint Working Party on Forest Statistics, Economics  
and Management, May 31-2 June 2023



# COFFI market discussions

- Forestry and Timber
- About us
- Meetings and Events
- Areas of Work
- INForest and data
- Forests4Fashion
- Policy briefs
- Publications
- Press Releases
- Forest Billboard
- Quick links
- Contact us

## Eightieth session of the ECE Committee on Forests and the Forest Industry

Forests Intergovernmental COFFI/EFC

02 November (15:00) - 04 November (18:00) 2022

Palais des Nations Geneva Switzerland

The 80th session of the ECE Committee on Forests and the Forest Industry (COFFI) will be held from 2 to 4 November 2022 in Geneva, Switzerland (in-person participation only). Should the COVID situation require an online session, participants will be notified in due course.

Register now



Meeting documents will be published as available.



21 July 2022

To: Heads of Delegation to the UNECE Committee on Forests and the Forest Industry

Subject: Country market statements for Annual Market Discussion

Dear Head of Delegation,

The country market statement (which will be published on the UNECE Forestry and Timber Section's website) is a unique opportunity for your country to draw attention to the current situation and your short-, medium- and long-term concerns about raw material supply in light of the economic, ecological/environmental, political and societal challenges facing the sector.

...country market statement to be made  
...the Forest Industry  
Market  
nda  
of  
...hardwood  
...been big shifts  
...the first half of 2022. Up-  
...greatest important to better understand  
...UNECE region and to help policymakers and industry take well  
informed decisions. Your market statement will enable COFFI delegations to properly  
assess the situation of forest products supply, trade and consumption in the region  
and how this may potentially affect their country.

The country market statement (which will be published on the UNECE Forestry and Timber Section's website) is a unique opportunity for your country to draw attention to the current situation and your short-, medium- and long-term concerns about raw material supply in light of the economic, ecological/environmental, political and societal challenges facing the sector.

# COFFI market discussions - country market statements

Country	File
Canada (English)	<a href="#">PDF</a> 
Canada (French)	<a href="#">PDF</a> 
Czech Republic	<a href="#">PDF</a> 
Cyprus	<a href="#">PDF</a> 
Finland	<a href="#">PDF</a> 
Germany	<a href="#">PDF</a> 
Lithuania	<a href="#">PDF</a> 
Montenegro	<a href="#">PDF</a> 
Netherlands	<a href="#">PDF</a> 
Poland	<a href="#">PDF</a> 
Portugal	<a href="#">PDF</a> 
Russian Federation (English)	<a href="#">PDF</a> 
Russian Federation (Russian)	<a href="#">PDF</a> 
Slovakia	<a href="#">PDF</a> 
Slovenia	<a href="#">PDF</a> 
Sweden	<a href="#">PDF</a> 
Switzerland	<a href="#">PDF</a> 
United Kingdom	<a href="#">PDF</a> 
United States	<a href="#">PDF</a> 

# COFFI market discussions – press release

## Wood energy on the rise in Europe

[SDGs ▷](#)

[Climate Change ▷](#)

[Forestry ▷](#)

[Sustainable Development ▷](#)

04 November 2022

For many people in economically well-developed countries of the UNECE region a wood stove or fireplace used to be a cosy way to heat a room in the cold season. This winter, however, the role of wood energy may dramatically change for many people out of sheer necessity.



A large part of the UNECE region is increasingly exposed to highly volatile prices of heating oil, natural gas and coal, forcing vulnerable groups of the population to switch back from gas and electricity for heating and cooking to often inefficient and heavily polluting wood stoves.

This vulnerability exposes the urgent need for a faster transition to sustainable renewable energy sources, concluded participants of the 80<sup>th</sup> session of the Committee on Forests and the Forest Industry (COFFI), which is taking place from 2 to 4 November 2022. When properly chopped, stacked, stored, and given enough time to dry and burnt in a highly efficient stove, wood can be a climate friendly alternative with minimal emissions.

### **UNECE region dominates global trade in wood energy**

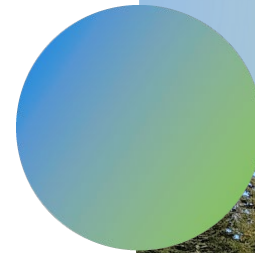
COFFI highlighted that while the consumption of key wood-based products (pulp and paper, wood-based panels and sawn wood) now faced sharp declines due to the economic downturn, the wood energy markets (pellets and traditional fuelwood) are on a steep ascent.

Countries in the European Union (EU) burned about 23.1 million tonnes of wood pellets in 2021. It is expected that their consumption in 2022 will reach more than 24 million tonnes and



# Cross-sectoral work Low carbon construction

Joint Working Party on Forest Statistics, Economics  
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# Cross-sectoral work - Low carbon construction

## 83rd session of the UNECE Committee on Urban Development, Housing and Land Management

[Housing and Land Management](#) > [Committee on Housing and Land Management sessions](#) >

03 - 07 October 2022

### San Marino

Please find the **logistical information note** for participants in the linked file.

[Register now](#)



03-06 October 2022 (Official session)

07 October 2022 (Field trip with activities) - [Programme](#)

**Venue:** Kursaal Congress Centre, San Marino

### Official documents

### Information documents

### In Focus: SDG 11 event, San Marino and Geneva (hybrid)

### Side events

#### Green finance for urban development

3 October 2022, 12:40 - 2.15 p.m. CEST

[Concept note and programme](#)

[Presentations](#)

#### Trees – Nature’s technology for climate-proof building”

5 October 2022, 12.45 p.m. CEST

[Background note and agenda](#)

#### Impact of the energy crisis on housing, real estate management and urban development

6 October 2022, 12:40 - 2.15 p.m. CEST

[Concept note and programme](#)

[Presentations](#)

### Presentations - Welcome speeches

### Presentations - agenda item 4: Panel on urban planning for climate-neutral, circular homes and cities

### Presentations - agenda item 7: Update on the implementation of the Place and Life in the ECE –A Regional Action Plan 2030 and activities of the #Housing2030 initiative

# Cross-sectoral work - Low carbon construction

**75 | UNECE**

**UNECE-FAO IMPULSE LAB**

**TREES – NATURE’S TECHNOLOGY FOR CLIMATE-PROOF BUILDING”**

Kursaal Congress Centre, Arengo room, San Marino (Hybrid via Zoom)

5 October 2022 – 12:45-14:00 CEST

The UNECE/FAO Impulse Lab will invite participants to reflect on a record-low carbon footprint building material: **Wood!**

In the near future, cities striving for carbon neutrality will have to significantly increase the share of wood in their portfolio of building materials.

**Our Impulse Lab will give inspirational examples and experiences of how to best boost the application of this abundant and highly sustainable material to meet the various ambitious climate targets of cities and countries around the world.**

**Background:**

Urbanization is one of the global demographic “megatrends” and the share of the world population in urban areas by 2050 is projected to increase from 55% today to 68% in 2050 (UN DESA 2018). This concentration also triggers a significant energy use and economic output. Cities are hotspots of the global carbon cycle, with considerable fossil fuel CO<sub>2</sub> emissions from electricity consumption, ground transportation, residential and commercial buildings (www.globalkarbonatlas.org).

In fact, global GHG emissions from buildings amount to the equivalent to 21% of the global GHG emissions. Of this, 57% are indirect emissions from the offsite generation of electricity and heat, 24% are direct emissions produced onsite and 18% are embodied emissions from the production of cement and steel used in buildings.

**Globally, cement and steel used in buildings emitted 2.2 GtCO<sub>2</sub>-eq, more than twice the amount that was reported for aviation (1.04 GtCO<sub>2</sub>-eq) in 2018. Over the period 2019, global CO<sub>2</sub> emissions from buildings increased by 50% (IPCC 2021).**

Specific drivers of these increasing GHG emissions include the larger size of dwellings while the size of households is decreasing in many countries. In addition, the inefficiency of newly constructed buildings and the low renovation rates and the fact that many existing buildings are renovated exacerbate the problem.

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**75 | FAO**

**75 | SAN MARINO**

**The good news is cities can actually achieve net-zero emissions.** But this can only happen if emissions are reduced within and outside of their administrative boundaries through supply chains, which will have beneficial cascading effects across other sectors (IPCC 2021).

Wood produced from forests in the UNECE region is highly sustainable. Member States in the UNECE region have a long track record of managing the forests sustainably for their ecological, economic and social function and regularly assess their forests based on existing criteria and indicators. **Cities can trust in wood from UNECE region to be truly sustainable (INForest).**

Did you know that forests in the UNECE region are in effect an abundant source of more than 60% of wood and wood products in the entire world? More than 40% of the world’s forests are in the UNECE region and over 80% of the global forests that are assessed by independent organizations for the sustainability of their management (forest certification) are in the UNECE region.

Maximizing the sequestration of carbon in long lived wood products is one of the best ways to increase the carbon pool outside forests.

**Our impulse message:**

**Cities of the future could become major carbon storehouses while still being the economic powerhouses if they take advantage of highly energy efficient building materials with low carbon footprint, such as wood.**

**Agenda:**

**Opening and welcome remarks by Ms. Paola Deda,**  
Director, UNECE Forest Land and Housing Division

**Keynote speeches**

<b>Mr. Uwe KIES</b> Secretary General <a href="#">InnovaWood Secretariat</a>	<b>Mr. Kit ENGLAND</b> Green Economy Manager <a href="#">Glasgow City Council</a>
<i>“The New European Bauhaus – a creative and transdisciplinary movement in the making!”</i>	<i>“Moving from systems thinking to systems action”</i>

**Q & A**

<b>Panelists</b>	
<b>Ms. Sandra Frank</b> Co-founder and Executive Vice President Marketing & Global movement <a href="#">ARVEI</a>	<b>Mr. Erik KELHOUT</b> Product Manager Mortgages <a href="#">Triodos Bank</a>
<i>“Hands-on experiences to accelerate low-carbon construction in cities”</i>	<i>“Money can change the world, but it can’t change the better”</i>

# Item 5 (a) Work Area 1: Data, monitoring, reporting and assessment

Documentation: ECE/TIM/EFC/WP.2/2023/5 Note by the secretariat - Work Area 1 and Work Area 2; ECE/TIM/EFC/WP.2/2023/INF.2 Report by the Teams of Specialists

## Key points for consideration – Forest products markets assessment

The Joint Working Party is invited to:

- (a) Take note of the recommendations of the independent evaluation of the FPAMR.
- (b) Provide guidance on which forest products to prioritize in future market assessments within resources available.
- (c) Consider providing support to the Joint Section in assessing forest products markets.



# Thank you for your attention!

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Joint Working Party on Forest Statistics, Economics  
and Management, May 31-2 June 2023

