



Work Area 1 Forest Products and Wood Energy Statistics

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



Overview

- Forest Products Statistics
 - Joint Forest Products Questionnaire
 - Timber Forecast Questionnaire
 - Harmonized System trade classification
- ToS on Forest Products and Wood Energy Statistics
- Working Party Guidance: Forest Products Statistics











Joint Forest Sector Questionnaire

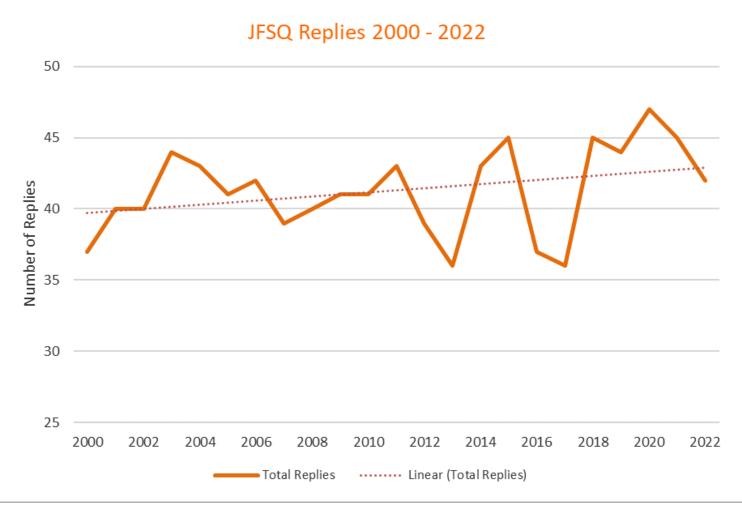
- ~30 years of cooperation to reduce national reporting burden
- Managed by the Intersecretariat Working Group (IWG) on Forest Products Statistics (ECE/FAO/Eurostat/ITTO)
- Data source for INForest, FAOSTAT, Forest Products Annual Market Review
- New products were added in the JFSQ for 2022 data collection







JFSQ Replies - Calendar Years 2000-2022







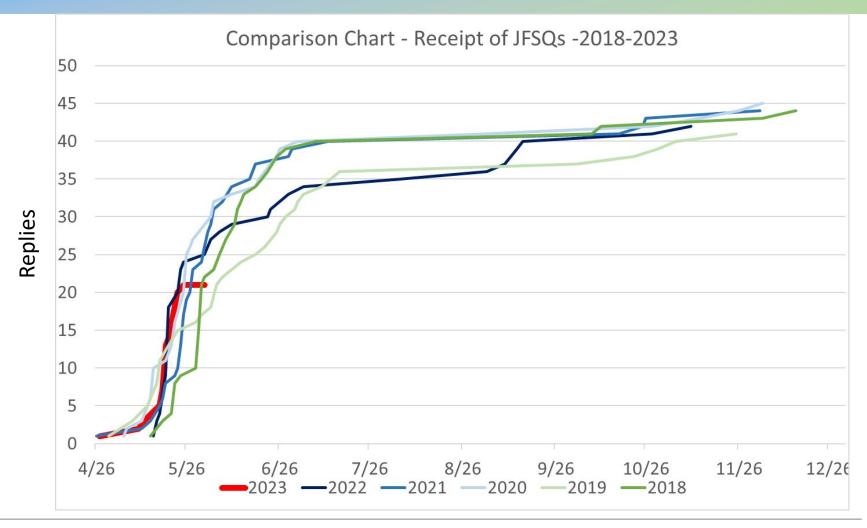
JFSQ 2022

- Webinar on April 3
- JFSQ Questionnaire issued 7 April 2023
- The UNECE JFSQ Manual was updated
- UNECE Deadline May 19
- Process data May-July
- FAOSTAT upload August and December
- Forest Products Annual Market Review ready November
- ECE data available August





JFSQ 2022 Replies (Calendar Year 2023)







JFSQ 5-year update by IWG

- Every 5 years, more significant changes to JFSQ are implemented, corresponding to the revision of the Harmonized System (HS) trade classification.
- The HS2022 update entered into effect in 2022
- JFSQ 2022 includes 9 new product codes, building on HS2022
 - Data collection for these products begins this year for production and trade (JQ1 and JQ2)
 - However, they will not yet be included in the published dataset by UNECE or FAO





Engineered Wood Products in JFSQ

- 8 of the 9 new product codes are for Engineered Wood Products
 - Laminated Veneer Lumber
 - Glulam
 - Cross-Laminated Timber (CLT or X-LAM)
 - I-Beams (I-Joists)
- The Joint Section twice issued an Engineered Wood Products Questionnaire with these products 2016-2017 and 2017-2018
- This supported efforts to include these products in HS2022





Engineered Wood Products in JFSQ

| Product Code | Product | HS2022 | HS2017 | | | |
|-------------------------|---|--|---------------------------------------|--|--|--|
| 8 | WOOD-BASED PANELS | 44.10 44.11 4412.31/33/34/39/41/42/49/51/52/59 /91/92/99 | 44.10 44.11 4412.31/33/34/39/94/99 | | | |
| 8.1 | PLYWOOD | 4412.31/33/34/39/41/42/49/51/52/59 /91/92/99 | 4412.31/33/34/39/94/99 | | | |
| 8.1.C | Coniferous | 4412.39/49/59/99 | 4412.39 ex4412.94 ex4412.99 | | | |
| 8.1.NC | Non-Coniferous | 4412.31/33/34/41/42/51/52/91/92 | 4412.31/33/34 ex4412.94 ex4412.99 | | | |
| 8.1.NC.T | of which: Tropical | 4412.31/41/51/91 | 4412.31 ex4412.94 ex4412.99 | | | |
| 8.1.1 | of which: Laminated Veneer Lumber (LVL) | 4412.41/42/49 | ex4412.99 | | | |
| 8.1.1.C | Coniferous | 4412.49 | ex4412.99 | | | |
| 8.1.1.NC | Non-Coniferous | 4412.41/42 | ex4412.99 | | | |
| 8.1.1.NC.T | of which: Tropical | 4412.41 | ex4412.99 | | | |
| 15 | GLULAM AND CROSS-LAMINATED TIMBER (CLT or X-LAM) ² | 4418.81/82 | ex4418.60 | | | |
| 15.1 | GLULAM | 4418.81 | ex4418.60 | | | |
| 15.2 | CROSS-LAMINATED TIMBER (CLT or X-LAM) | 4418.82 | ex4418.60 | | | |
| 16 | I BEAMS (I-JOISTS) ² | 4418.83 | ex4418.60 | | | |
| ² Glulam, CI | Glulam, CLT and I Beams are classified as secondary wood products but for ease of reporting are included in JQ1 and JQ2 | | | | | |





Sawdust

- Historically, there has been difficulty differentiating Wood Residues (code 3.2) from Recovered Post-Consumer Wood (code 4)
- "Of which Sawdust" (code 3.2.1) was included under wood residues to reduce potential overlap in reporting
- It includes only "Sawdust not agglomerated in logs, briquettes, pellets or similar forms"

| Product Code | Product | HS2022 | HS2017 |
|-----------------|---|------------------------------|----------------------|
| 3 | WOOD CHIPS, PARTICLES AND RESIDUES | 4401.21/22 4401.41 ex4401.49 | 4401.21/22 ex4401.40 |
| 3.1 | WOOD CHIPS AND PARTICLES | 4401.21/22 | 4401.21/22 |
| 3.2 | WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATES) | 4401.41 ex4401.49++ | ex4401.40++ |
| 3.2.1 | of which: Sawdust | 4401.41 | ex4401.40++ |
| 4 | RECOVERED POST-CONSUMER WOOD | ex4401.49++ | ex4401.40++ |

⁺⁺ Please use your judgement or, as a default, assign half of 4401.49 to item 3.2 and half to item 4 (note different quantity units)





Update on HS2027 revisions

HS 2027 STRUCTURE: STEPS

THE INTERNATIONAL CONVENTION ON THE HARMONIZED COMMODITY DESCRIPTION AND CODING SYSTEM **2027 edition**

New HS 2027 in force: 1 January 2027

Final approval: January 2025

Schedule Presented April 2022







Data Exchanges

- Eurostat revised its JFSQ deadline to 10 June
- FAOSTAT upload is planned in August and December
- Data Sharing with ITTO as received, as per standard practice





Timber Forecast Questionnaire

- 21 countries submitted forecasts in 2022.
- The number of datapoints was consistent with previous years.
- The 21 forecasts tables were made available at the COFFI meeting and published online in Excel and PDF formats.
- For the past three years, the published forecasts contained data for the responding countries only.
- Therefore, the totals are not comparable with the actual total production as reported in the FPAMR or other sources.





Timber Forecast Questionnaire

- Data is only published for reporting countries.
- The proposed deadline for TFQ 2023 is 2 October 2023.
- The questionnaire will be sent by 31 August 2023.

















THANK YOU

Mr. Daniel Griswold

Secretary, Team of Specialists on Forest Products and Wood Energy Statistics

UNECE/FAO Forestry and Timber Section

Geneva, 1 June 2023

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

