

# ECE/FAO Team of Specialists on Forest Products and Wood Energy Statistics (ToSFPWES)

*ad-hoc group on the revision of statistics on removals:*

Country profiles proposal



**Team of Specialists on Monitoring of Sustainable Forest Management**  
**21 May 2024, Geneva, Switzerland**



# ECE/FAO Team of Specialists on Forest Products and Wood Energy Statistics

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## Questionnaire on Wood Removals Statistics

- Aim
- Country profile structure
- Questions for discussion

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### Aim

- To improve the quality and comparability of removals statistics internationally, including data collected through the JFSQ.
- Within that scope was created a questionnaire on removals, and the representatives of UNECE member States were requested to submit a reply (25 replies)
- Country profiles are proposed as a next step in order more specify situation in the countries.

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## Structure of the country profile

### ■ 1) JFSQ definition

JFSQ definition	Explain here if you do not follow the definition
The volume of all trees, living or dead, that are felled and removed from the forest, other wooded land or other felling sites.	
This includes removals from all sources within the country including public, private, and informal sources.	
It is reported in cubic metres solid volume underbark (i.e. excluding bark).	
<b>It includes:</b>	
- unsold roundwood stored at the forest roadside	
- natural losses that are recovered (i.e. harvested).	
- removals during the year of wood felled during an earlier period	
- removals of non-stem wood such as stumps and branches (where these are harvested)	
- removal of trees killed or damaged by natural causes (i.e. natural losses), e.g. fire, windblown, insects and diseases	
<b>It excludes:</b>	
- bark and other non-woody biomass and any wood that is not removed, e.g. stumps, branches and tree tops and felling residues	

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## Structure of the country profile

- 2) Sources of information

Assortment	Source of information			
	source specification	short description	used since [year]	
<b>Total Removals</b> (for sources not differentiated by assortment)	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		
<b>Do not use if you have information on assortments!</b>				
<b>Wood fuel</b>	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		
<b>Industrial Roundwood</b> (for sources not differentiated by assortment)	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		
<b>Do not use if you have information on assortments!</b>				
<b>Sawlogs and veneer logs</b>	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		
<b>Pulpwood, round and split</b>	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		
<b>Other industrial roundwood</b>	<i>1st source</i>	... select from the list		
	<i>2nd source</i>	... select from the list		
	<i>3rd source</i>	... select from the list		
	<i>4th source</i>	... select from the list		
	<i>5th source</i>	... select from the list		

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## Structure of the country profile

- 2) Sources of information

source specification	
<i>1st source</i>	... select from the list
<i>2nd source</i>	... select from the list
<i>3rd source</i>	... select from the list
<i>4th source</i>	... select from the list
<i>5th source</i>	... select from the list

### Source of data

survey (e.g. national statistical office)  
administrative data (e.g. cutting permits, taxes)  
quality data (e.g. newspapers, newsletters)  
industry associations - production  
industry associations - consumption  
calculations based on academia  
extrapolation based on detailed periodical survey (e.g. every 5 years)  
managerial records  
national forest inventory (NFI)

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## Structure of the country profile

- 2) Sources of information

Periodicity	Most recent year (if periodic)
<i>years</i>	<i>year</i>
... select from the list	

Periodicity
1
2
3
4
5
6
7
8
9
10
> 10

Method for Annual Adjustments if Periodic (if applicable)
<i>select a method</i>
... select from the list

Method
not applicable
extrapolation
estimation
annual samples
biannual samples
samples less than once every two years

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## Structure of the country profile

- 2) Sources of information

Original unit	
<i>specify</i>	<i>o.b. x u.b.</i>
	... select

### Bark

over bark

under bark

both (mixed)

Data quality (high, medium, low based on defined criteria)
... select

### Quality

high

medium

low

Quantity reported (original unit)				
2022	2021	2020	2015	2010

- ✓ Optional reporting
- ✓ Last 5 years?



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## Questions for discussion

- 1) How do you rate the structure and components of the country profile template regarding removals?
  - ✓ In the section regarding 'JSFQ definitions': could you answer each entry (row)? Which ones will you not be able to fill? Are we missing any relevant information?
  - ✓ In the section regarding 'assortments', do you have any suggested changes to each of the 'rows' (e.g., total removals, ..., other industrial roundwood), or 'columns' (e.g., source of information, ... , quantity reported)?
  - ✓ How likely will you be to submit the information sought in this template? *Very likely, ... , Very unlikely, Do not know.*

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## Questions for discussion

- 2) The ad hoc task “Review of statistics regarding removals to share information, identify gaps and inconsistencies in definitions and methodologies” aims for a final output for our task .
- ✓ Do you think the country profiles can be used to help improve the quality of removals statistics? Would further analysis be needed, and with what aim? For example, COFFI supported the proposal to develop a technical proposal on improving the comparability of JFSQ removals data, which was include in the summary of findings.
  - ✓ What outstanding questions would need to be answered? Should the templates include any additional fields to help answer these questions?
  - ✓ What sort of final output would you propose for this task (‘Data Brief’, ‘Policy Brief’, ...)?

# Thank you!

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