



## 35th Session Joint FAO/UNECE Working Party on Forest Statistics, Economics and Management Geneva – 23-25 April 2013



## Guidance of Work Area 1 - Statistics Alex McCusker



# Outline

- Activities 2012
- Plans 2013
- Possible future plans
- Replies 2012
- IWG
  - JFSQ changes
- HS2017
- Data Analysis
  - Chips, particles and residues
  - Estimates
  - Wood balance
- Views on forest products statistics
- Website



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# Review of 2012

- JFSQ issued and processed
- FPAMR data published and linked from publication
- TCQ issued and data processed
- Forecast data published with supporting graphs
- FPS provisional published via FAO in July
- FPS final published via FAO in December and ECE in February
- Price data published



# Plans 2013

- Normal statistical work
- Raise response rate
- Consider review of roundwood availability and forest products wood consumption with countries to improve analysis
- Use ECE Statistical Database to distribute information (as with forest resources info)



# Schedule of Data Requests 2013

Month	JFSQ	TCQ	FAO – FRA	FAO – P&P cap.	FAO – Rec Paper
January			Launch		
February				Launch	
March	Launch				
April				Due	
May	Due			Process	Launch
June	Process			Publish	
July		Launch			Due
August	Publish				
September					Process
October	2 <sup>nd</sup> Proc.	Due	Workshop		Publish
November		Process			
December	2 <sup>nd</sup> Pub.	Publish	Due		



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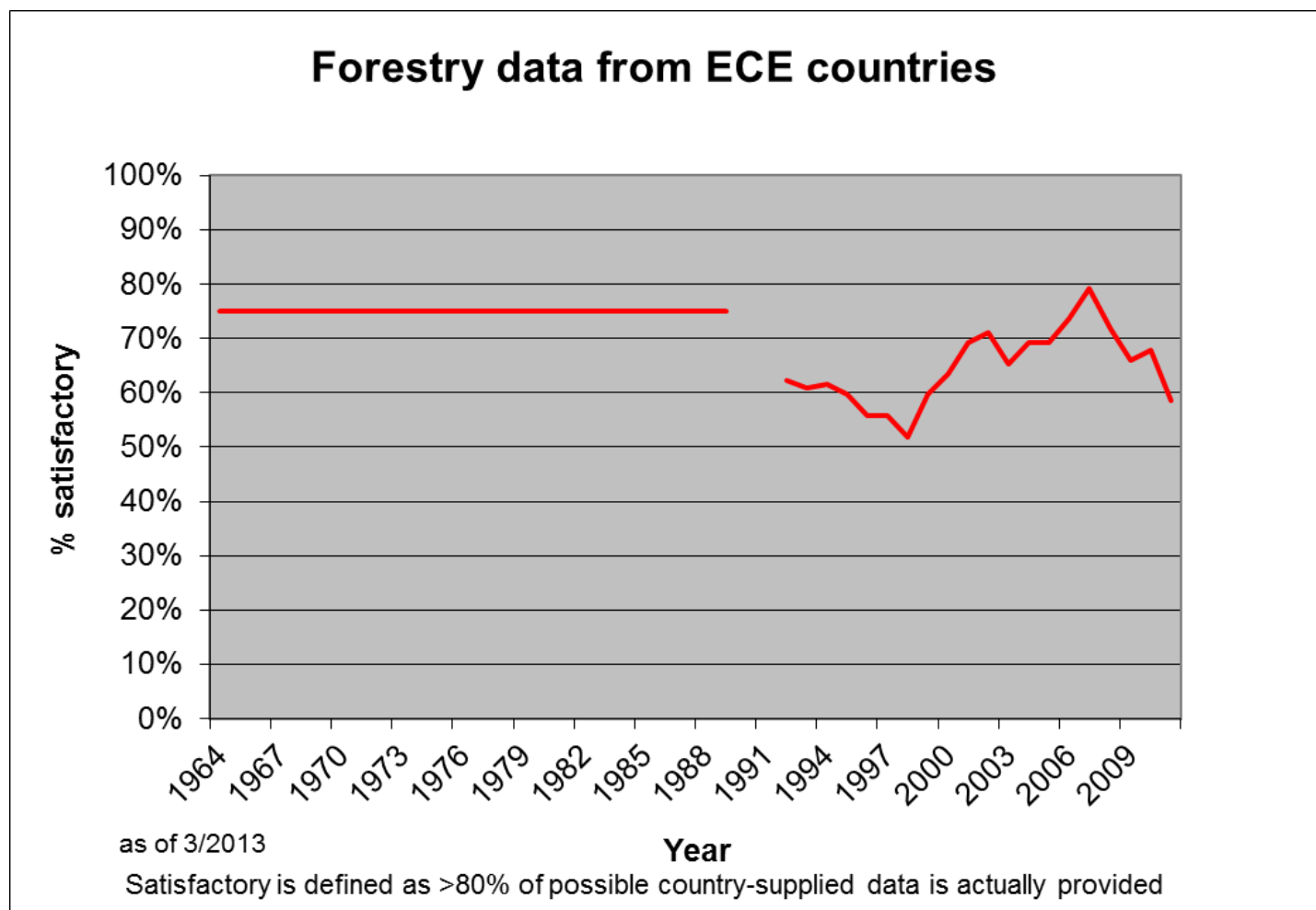


## Possible plans 2014+

- National forest products statistics workshop as part of Central Asia work or with other countries
- Conversion/measurement factor study
  - nominal vs actual sawnwood (planed vs rough, green vs dry)
  - Increase clarity on what point in process are items measured
  - Non-ECE region with FAO&ITTO



# Indicators of Achievement



# Results by Country - 1

Country	2006	2007	2008	2009	2010	2011
Albania						
Armenia	●	●	●	●	●	●
Austria	●	●	●	●	●	●
Azerbaijan		●				
Belarus						
Belgium		●	●			
Bosnia and Herzegovina			●	●	●	●
Bulgaria	●	●	●	●	●	●
Canada	●	●	●	●	●	●
Croatia	●	●	●	●	●	●
Cyprus	●	●	●	●	●	●
Czech Republic	●	●	●	●	●	●
Denmark	●	●	●			
Estonia	●	●	●	●	●	●
Finland	●	●	●	●	●	●
France	●	●	●	●	●	●
Georgia	●	●				
Germany	●	●	●	●	●	●
Greece	●	●				
Hungary	●	●	●	●	●	●
Iceland	●	●				
Ireland	●	●	●	●	●	●
Israel			●		●	
Italy	●	●	●	●	●	●
Kazakhstan	●	●	●	●	●	
Kyrgyzstan					●	
Latvia	●	●	●	●	●	●
Liechtenstein						



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## Results by Country - 2

Country	2006	2007	2008	2009	2010	2011
Lithuania	●	●	●	●	●	●
Luxembourg		●	●	●		
Malta	●	●	●	●	●	●
Montenegro						
Netherlands	●	●	●	●	●	●
Norway	●	●	●	●	●	●
Poland	●	●	●	●	●	●
Portugal	●	●	●	●		
Republic of Moldova	●	●				
Romania	●	●	●	●	●	●
Russian Federation	●	●	●	●	●	
Serbia	●	●	●	●	●	●
Slovakia	●	●	●	●	●	●
Slovenia	●	●	●	●	●	●
Spain	●	●	●	●	●	●
Sweden	●	●	●	●	●	●
Switzerland	●	●	●	●	●	●
Tajikistan						
The fYR of Macedonia	●	●	●	●	●	
Turkey					●	●
Turkmenistan						
Ukraine	●	●				
United Kingdom	●	●	●	●	●	●
United States	●	●	●	●	●	●
Uzbekistan						
Grand Total	39	42	38	35	36	31



# IWG

- Rome, 14-15 February 2013
- Overall, some increased replies with some decreased quality
- Data exchange improved, particularly timing. Data synchronization continues to be a problem, particularly with ITTO.
- Integration of pellets into JFSQ 2012
- Revised definitions
- Agreed organizations will make estimations as needed
- Will continue to pursue HS 2017 changes



# JFSQ for 2012 - changes

- Items 3 (wood chips and particles) and 4 (wood residues) were renumbered to items 3.1 and 3.2 with a new total item 3 equalling the sum of subitems 3.1 and 3.2.
- A new total item 4 was created with two new subitems, 4.1 (wood pellets) and 4.2 (other agglomerates).
- The Direction of Trade questionnaire was modified to include tropical plywood (item 6.2.NC.T) and exclude newsprint (10.1.1).
- Item 12.7 and its subitems (printed articles) was dropped from the Trade in Secondary Products questionnaire (JQ3).
- The introduction of the Harmonised System 2012 prompted the revision of the correspondence table between the JFSQ items and the HS.



# Pellets/Agglomerates in JFSQ

3	WOOD CHIPS, PARTICLES AND RESIDUES	1000 m <sup>3</sup>
3.1	WOOD CHIPS AND PARTICLES	1000 m <sup>3</sup>
3.2	WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATES)	1000 m <sup>3</sup>
4	WOOD PELLETS AND OTHER AGGLOMERATES	1000 mt
4.1	WOOD PELLETS	1000 mt
4.2	OTHER AGGLOMERATES	1000 mt

Code	HS2012	HS2007	HS2002
3	440120 ex440139	no change	440120 440130
3.1	no change		440120
3.2	ex440139	no change	440130
4	440131 ex440139	no change	ex440130
4.1	440131	no change	ex440130
4.2	ex440139	no change	ex440130



## HS 2017 – current status

- In May and November 2012 meetings HS Review Sub-committee accepted most suggestions, rejected a few and postponed two
- Rejected were splitting other agglomerated into subproducts (e.g. briquettes) and moving to new heading
- Most suggestions on C/NC split and logs/pulpwood (based on 15 cm) accepted
- Main issue outstanding is tropical list
- Also prefabricated wooden houses
- Had support from a number of countries, including Norway and Switzerland
- New proposal has been prepared by FAO for May 2013 meeting.



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## HS2017 - Next steps

- May 2013 meeting to decide if tropical/wooden house proposal is satisfactory – otherwise last chance is November 2013
- All issues will hopefully be accepted at September HS Review Committee meeting
- We will request countries to support again for September meeting
- Will work further in 2014 on supplying notes/definitions.



# Chips, particles and residues

- Issues
  - Current definition (see handout)
  - Objective is to capture all co-products
  - Treatment in JFSQ versus TCQ is not the same
  - Data results (see handout)
- Questions
  - Is objective correct?
  - Is data quality acceptable?
  - Should we change TCQ to match JFSQ?
  - Should we try to collect data in different way, e.g. share of sawnwood or bring to attention of correspondents?



# Data Estimations

- Principles
  - Identify all estimates clearly
  - Document and review with national correspondents
  - Apply in consistent manner

Evaluation of ECE TIMBER database JFSQ data, March 2013													
<b>Sum of CountOfValue</b>	<b>Column Labels</b> ▾												
<b>Row Labels</b> ▾	<b>2011</b>	<b>2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>	<b>2004</b>	<b>2003</b>	<b>2002</b>	<b>2001</b>	<b>2000</b>	
Validated	573	563	738	990	3 410	3 199	3 173	4 104	9 107	8 740	8 519	7 847	
Official	8 809	9 821	10 669	10 701	8 963	8 287	7 542	8 086	3 021	3 173	2 791	2 008	
National estimate	181	148	204	169	138	9	25	28	30	7	14	16	
Estimated-analyst	545	524	594	462	476	289	260	248	247	220	263	457	
Estimated-technical	209	260	504	409	401	237	157	185	164	262	243	267	
Repeated	4 928	3 955	2 541	2 482	1 658	2 987	2 987	1 441	1 224	824	743	542	
Provisional	26			2							1	5	
Calculated	9 316	9 316	9 316	9 316	9 305	9 424	9 057	9 032	8 940	8 889	8 803	8 417	
<b>Grand Total</b>	<b>24 587</b>	<b>24 587</b>	<b>24 566</b>	<b>24 531</b>	<b>24 351</b>	<b>24 432</b>	<b>23 201</b>	<b>23 124</b>	<b>22 733</b>	<b>22 115</b>	<b>21 377</b>	<b>19 559</b>	
Share of secretariat estimates	3.1%	3.2%	4.5%	3.6%	3.6%	2.2%	1.8%	1.9%	1.8%	2.2%	2.4%	3.7%	
Share of repeated	20.0%	16.1%	10.3%	10.1%	6.8%	12.2%	12.9%	6.2%	5.4%	3.7%	3.5%	2.8%	





# Wood Balance

- Current Use (see handout)
  - JFSQ validation and alert
- Principles
  - Roundwood equivalent
  - Alternate with wood flow
    - wood in product
    - wood used in process that goes to other products or energy or is lost
    - Capture trade effect of wood fibre
- Should we raise with correspondents?
- Should we use more detailed alternate version?
- Standard factors versus country-supplied?
  - Needed for each product
  - Change over time



# Website statistics comments

	1 March 2012 – 28 February 2013	
Visits	29,546	
Unique visitors	23,005	
Page views	105,307	
Share of ECE page views	1.2%	
Average time on site (min)	03:45	Top 5 files downloaded (% of total 31,823 PDF/DOC/XLS)
<b>Top 5 pages viewed (% of total page views)</b>	<b>Homepage (20.2%)</b> <b>Data and Statistics (7.6%)</b> <b>Timber Committee 2012 (5.6%)</b> <b>Meetings (3.7%)</b> <b>Publications (3.5%)</b>	FPAMR 2012 (5.5%) FPAMR 2011 (4.6%) EFSOS II (3.2%) Forest Products Statistics (2.0%) Price Data (1.6%)
Top 5 countries visiting (% of total visits)	United States (9.8%) Russian Federation (6.4%) UK (6.3%) Germany (5.7%) France (4.6%)	



# Views on forest products statistics

- Should there be a survey of users or suppliers?
- Topics
  - Coverage
  - Usefulness
  - Timeliness



# Questions from document

- para 6. We would again ask countries that are not currently supplying price statistics and that would be in a position to supply them to please consult with the secretariat on the feasibility, usefulness and modalities of providing current and representative price information of forest products.
- para 10. The secretariat would welcome views on the coverage, usefulness and timeliness of the forest products statistics
- para 17. The Working Party is asked to provide guidance on whether these items (all since para 6) are in need of improvement and possible procedures for doing so.
- para 26. The Working Party is invited to review the activities carried out this year and planned for the coming year.

