

# Forest Resource Assessment and Indicators of SFM in the UNECE region

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UNECE/FAO Integrated Work Program  
*(Work Area 2 – FRA and C&I for SFM)*

*by*

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# Presentation topics

- ✓ *Introduction*
- ✓ *Contribution to Global FRA Programme*
- ✓ *Team of Specialists, May 2006 & 2007*
- ✓ *MCPFE-2007 C&I reporting on SFM*  
(Quantitative, Qualit. indicators, IDP, PFO )
- ✓ *Partnerships / Cooperation*
- ✓ *Inter-C&I collaboration (beyond Europe)*
- ✓ *Future FRA- and C&I- related work*



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# Introduction

*Joint work programme (2006-08) of the UNECE  
Timber Committee and FAO European Forestry  
Commission: Integrated Work Programme (IWP)*

- **Regional indicators of Sustainable Forest Management**
- **Regional contribution to global Forest Resource Assessment**
- **Support to development of national systems for forest monitoring**
- **ToS on FRA and C&I for SFM**

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# Contribution to Global FRA Programme



- *Global FRA 2005 follow-up*
- *KOTKA-V” Expert Consultation, June 2006, Finland*
- *Global FRA Advisory Group, January 2007, Rome*
- *Preparation for the global FRA-2010*
- *Cooperation on regional C&I for SFM*



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# «Kotka-V» Expert Consultation

- *Guidance for FRA 2010 on the basis of the evaluation of the FRA 2005 results*
- *identification of the key information needs*
- *general agreement on core tables for FRA 2010 country reports*
- *future thematic studies + RS*
- *identification of key partners and their role*
- *network of FRA national correspondents*



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# Global FRA Advisory Group

- *Reviewed the outcome of the global FRA Expert Consultation “Kotka-V”;*
- *Provided proposals on “issues related to the design and implementation”;*
- *Country FRA 2010 Reporting Tables, T&D, other aspects from “Kotka-V” were discussed and commented specifically ...*
- *Target: to launch the FRA 2010 by end-2007, in a transparent process...*



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# Working Party is invited ...

- *To review the regional UNECE/FAO contribution to the global FRA 2005 follow-up process*
- *To comment/ discuss on the conclusions and recommendations of the global FRA Expert Consultation “Kotka-V”, and methodological aspects of the preparation for the global FRA-2010*



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# Team of Specialists

*The 2nd meeting, 29-30 May 2006, Hamburg*

*The 3rd meeting, 21-22 May 2007, Edinburgh*

## Agenda:

- **MCPFE-2007 C&I for SFM reporting**
- **Contribution to FRA-2010 (Kotka-V, AG)**
- **New MCPFE Forest Types classification**
- **MP – MCPFE C&I countries' reporting ...**
- **Indicators relating to forests and climate change**

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# Working Party is invited ...

- *To take note of the report of the 2<sup>nd</sup> ToS meeting (Hamburg, May 2006)*
  - *To review and comment on the provisional agenda of the 3rd meeting of the Team of Specialists (May 2007, Edinburgh, UK)*
- ➔ *ECE/TIM/EFC/WP.2/2007/4 (Annex I)*



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# MCPFE-2007 C&I reporting

## Data providers for Report on SFM:

- 1) Core Enquiry on MCPFE Quantitative Indicators for SFM (IQ...)
- 2) Enquiry on qualitative indicators
- 3) Enquiry on Private Forest Ownership
- 4) Other International data providers (ICP Forests, Eurostat, ILO, *et al*)
- 5) Lead and Contributing authors, Editors



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# Quantitative Indicators Enquiry



- Method – detailed questionnaire  
*(23 Reporting Forms, Template, some 450 variables / questions, T&D, guidelines)*
- Coverage – 45 MCPFE countries...
- Organization – TC/ EFC/ JWP guidance, countries' support, NCs network, ToS, MCPFE Advisory Group, partnerships, transparency ...
- Continued communication with countries, NCs, partners (consistency check, validation ...)



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# Data availability (1) ...



Microsoft Excel

File Edit View Insert Format Tools Data Window Help Adobe PDF

200% Arial 8

A78 = 5

RS-HG-Analytic-Tables of MCPFE

	A	B	C	D	E	F	G	H	I	J	
2	Country		F1	F2	F3.1	F3.2	F4	F5	F6	F7	
3	Nordic/Baltic Countries (8)										
4	Denmark		3	3	4	5	2				
5	Estonia		4	4	4	5	4				
6	Finland		5	5	5	5	5				
7	Iceland		3	3	0	0	5				
8	Latvia		4	4	3	5	4				
9	Lithuania		3	3	4	5	5	2	4	4	
10	Norway		5	5	5	5	5	2	5	5	
11	Sweden		5	5	5	4	5	4	5	5	
12	Total Nordic/Baltic Countries		SUM	32	32	30	34	35	25	39	29
13			%	80.0	80.0	75.0	85.0	87.5	62.5	97.5	72.5
14	North West Europe (7)		F1	F2	F3.1	F3.2	F4	F5	F6	F7	
15	Belgium		5	4	3	3	3	2	5	5	
16	France		4	3	2	2	2	1	5	4	
17	Germany		2	2	3	0	2	1	4	3	
18	Ireland *		3	3	0	0	3	2	0	0	
19	Luxembourg		3	2	3	1	4	2	5	3	
20	Netherlands		5	3	3	0	5	2	5	5	
21	United Kingdom		5	5	5	5	5	5	5	5	
22	Total North West Europe		SUM	27	22	19	11	24	15	29	25
23			%	77.1	62.9	54.3	31.4	68.6	42.9	82.9	71.4

Cell G5 commented by slaby

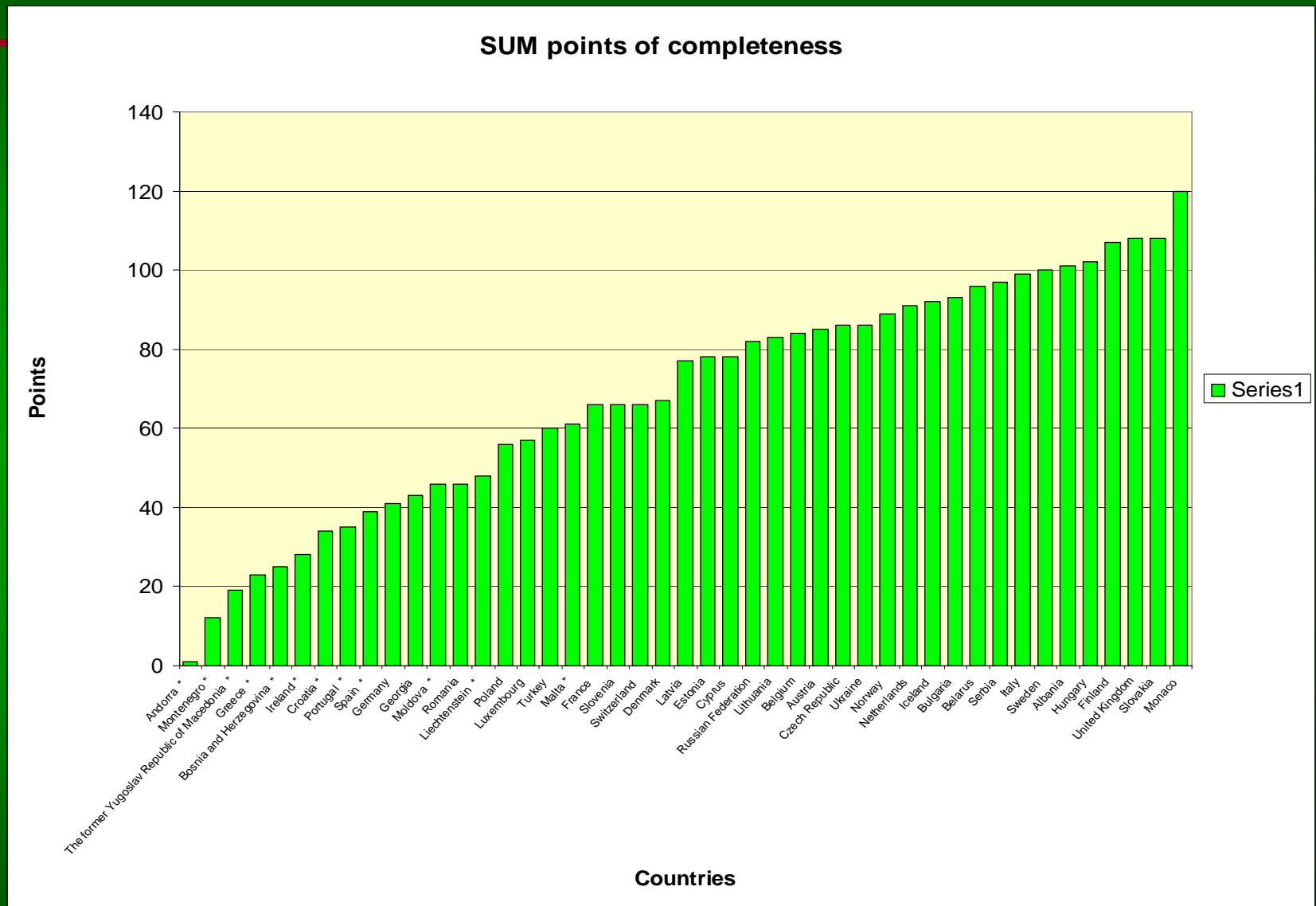
Sum=15 NUM

**slaby:**  
Data from year 1990 are missing.

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# Data availability (2) ...



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# Data availability/ quality (3) ...

- From 45 MCPFE reporting countries 12 reports are prepared by the secretariat as "desk-top studies"
- The quality of reports is varying widely..., a lot of cells in the Reporting Forms have been filled as "n.a." (*no data available*), or "i.d." (*insufficient data*)
- Level of responses was not always sufficient even when checking consistency and validation of the "Desk-top studies" ...





# Quantitative C&I Database outputs

- 42 Main Results Tables (*pl., see the list*)
- 455 spreadsheets with Analysis Tables (*comparative data, changes, ratios/ shares, trends...*)
- Special multi-variable analyses ...
- Guidelines to Analysis and Result Tables for Authors (Report writers)...
- Still a lot to do...(graphs/charts, sub-regional totals, analysis, comments, etc)



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# What/Who made it possible

- Outstanding level of cooperation with FAO (Rome) colleagues (MLW, OJ, LGM, AL)
- Special Thanks to Norway (Dr. Stein M. Tomter) and the Czech Republic (Mr. Richard Slaby)
- Strong countries' support (UK, PL, FI)...
- EU DG-Env. – financial support for Report writing, *et al* ...



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# Qualitative Indicators Enquiry



- *“Enquiry on the Implementation of MCPFE commitments and Reporting on MCPFE qualitative Indicators for SFM”.*
- Sent to MCPFE focal points in December 2006. Deadline for responses: end-February 2007...
- Global repository of information on policies and institutions is to be set up ...



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# PFO Enquiry main features (1)

- Method – detailed questionnaire (*8 Tables with 200 variables / questions, T&D, guidelines*)
- Coverage – MCPFE countries...
- Organization – JWP guidance, countries' support, NCs network, partnerships (*organizations/ associations*), transparency, testing ...
- Great interest / Great importance *vs.* shortage/ lack of data/ information ...



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# PFO Enquiry main features (2)



- **Key focus** (*areas, holdings, products, status and trends, observations, etc*)
- **Ownership structure** (large variety ...)
- **Timetable** (*MCPFE - November 2007*)
- **Resources:** Many thanks to countries, partner organizations/ associations, and individual experts ...
- **Special thanks:** *Franziska Hirsch, Helena Guarin, Matthias Wilnhammer, NCs...*



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# Working Party is invited

- *To review the process of implementation of the MCPFE-2007 reporting on quantitative and qualitative indicators for SFM, and provide guidance for future work in this area*
- *To comment on the pilot enquiry on private forest ownership, and the expected study on the subject*



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# Working Party is invited (cont.)

- *To appreciate the methodological and practical support provided by the FAO FRA programme to the regional MCPFE-2007 reporting on C&I for Sustainable Forest Management*



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# Partnerships / Cooperation



- *EU Forest Focus follow up - “LIFE+” programme ((L’Instrument Financier pour l’Environnement)- to find synergies to provide the best possible information and analysis at the EU, pan-European and global levels;*
- *EU COST Action E43: “Harmonization of National Forest Inventories in Europe: Techniques for Common Reporting” ...*



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# Inter-C&I collaboration

- Montreal Process, ITTO, MCPFE, FAO, UNECE (*Bialowieza, Poland, 8-10 June, 2006*)  
*ECE/TIM/EFC/WP.2/2007/4 (Annex II):*
  - *Support for FRA's use of C&I as the vehicle for global forest data, summaries, assessments and reporting on forests;*
  - *Collaboration is welcome & useful when naturally driven, informally initiated and the mutual benefits are clear.*







# Working Party is invited

- *To discuss and provide guidance for the follow-up to the Workshop on “Inter-C&I processes collaboration”, 8-10 June 2006, Bialowieza (Poland)*
- *To support the EU COST Action E43 proposal of a technical- scientific workshop on C&I reporting by MP and MCPFE countries ...*



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# Future FRA and C&I work

- MCPFE-2007 C&I reporting..., and follow-up ...
- Regional component of the Global FRA-2010 preparation, launching and implementation ...
- ToS proposals & recommendations
- JWP guidance on WA 2 ...



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# Working Party is invited

- *To take note of general scope and direction of work in WA 2, and indicate whether it endorses the methods and modalities of the regional FRA- and C&I – related work*
- *To welcome the well established coordination between regional and global FRA, and between UNECE/FAO and MCPFE programme activities*



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# Working Party is invited *(cont.)*



- *To endorse the UNECE/FAO contribution to reporting to the next Ministerial Conference on the Protection of Forests in Europe (Warsaw, November 2007)*
- *To support the WA 2 activities aimed on the coordination of countries' reporting on C&I for SFM within the MCPFE and Montreal processes (e.g. via EU COST E43 workshop)*



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# Working Party is invited *(cont.)*

- *To confirm the necessity to maintain strong regional activities in this area in order to satisfy specific regional needs (reporting on C&I for SFM, etc), and for mobilizing regional expertise for the future global FRA rounds*



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<http://www.unece.org/trade/timber>

<http://www.fao.org/forestry/fra>



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[http://www.mpci.org/home\\_e.html](http://www.mpci.org/home_e.html)

<http://www.mspfe.org>

Thank you very much for your attention !!!

Comments ?...

Questions ?...



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