



Item 4.a. Wood Energy



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Introduction

- The UNECE/FAO JWEE is conducted every two years
- Since the last meeting of the Joint Working Party, the secretariat has
 - updated the JWEE Manual
 - launched the 2013 data collection round





JWEE 2013 - timeline

January 2015
enquiry sent
out to
member
States

**early March
2015**
deadline for
data
submission

**March – May
2015** data
validation
and
assessment

May 2015
results
circulated for
discussion

**June/July
2015**
outcomes
shared





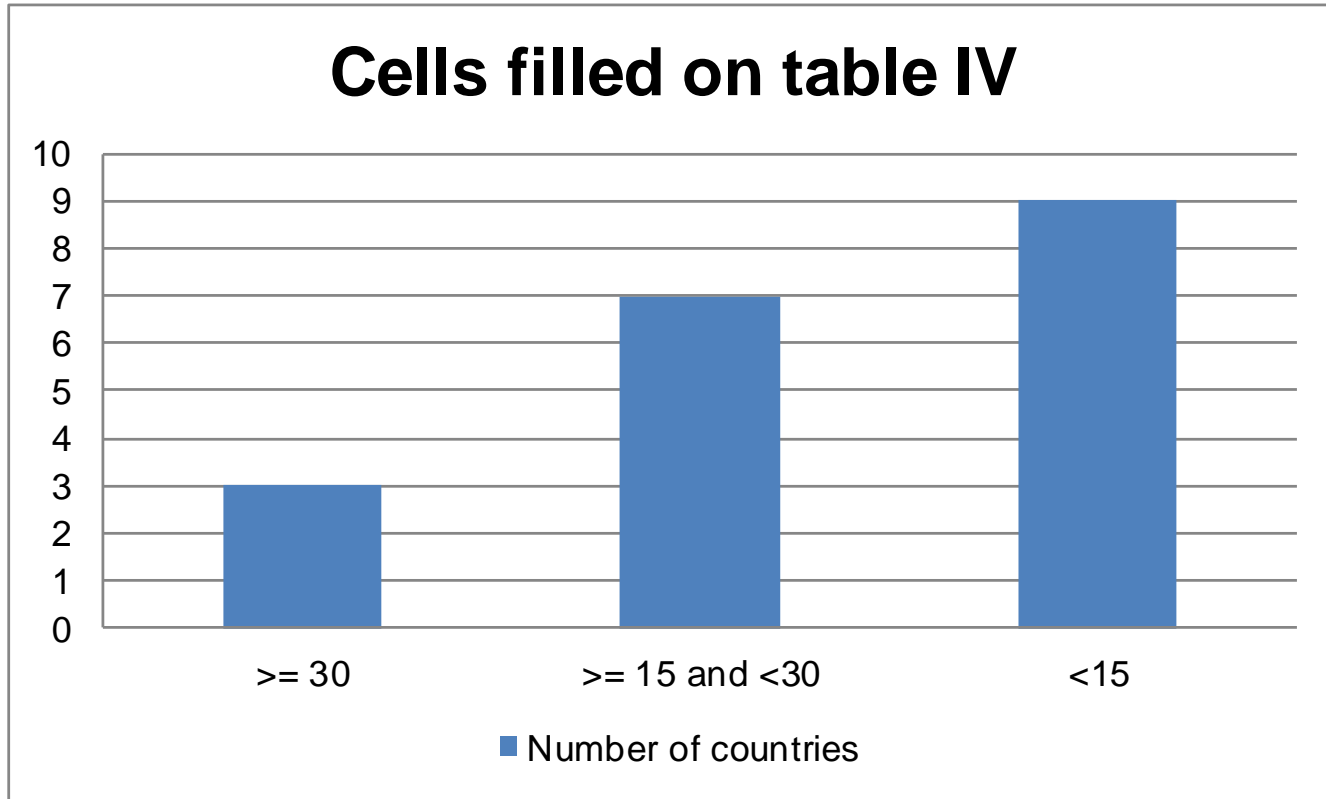
JWEE 2013 preliminary returns

- So far we received replies from 22 countries
- Data provided is relatively complete
- Armenia, Austria, Azerbaijan, Bosnia, Canada, Croatia, Cyprus, Czech Republic, Denmark, Finland, France, Germany, Ireland, Luxembourg, Macedonia, Moldova, Norway, Serbia, Slovenia, Sweden, UK, USA



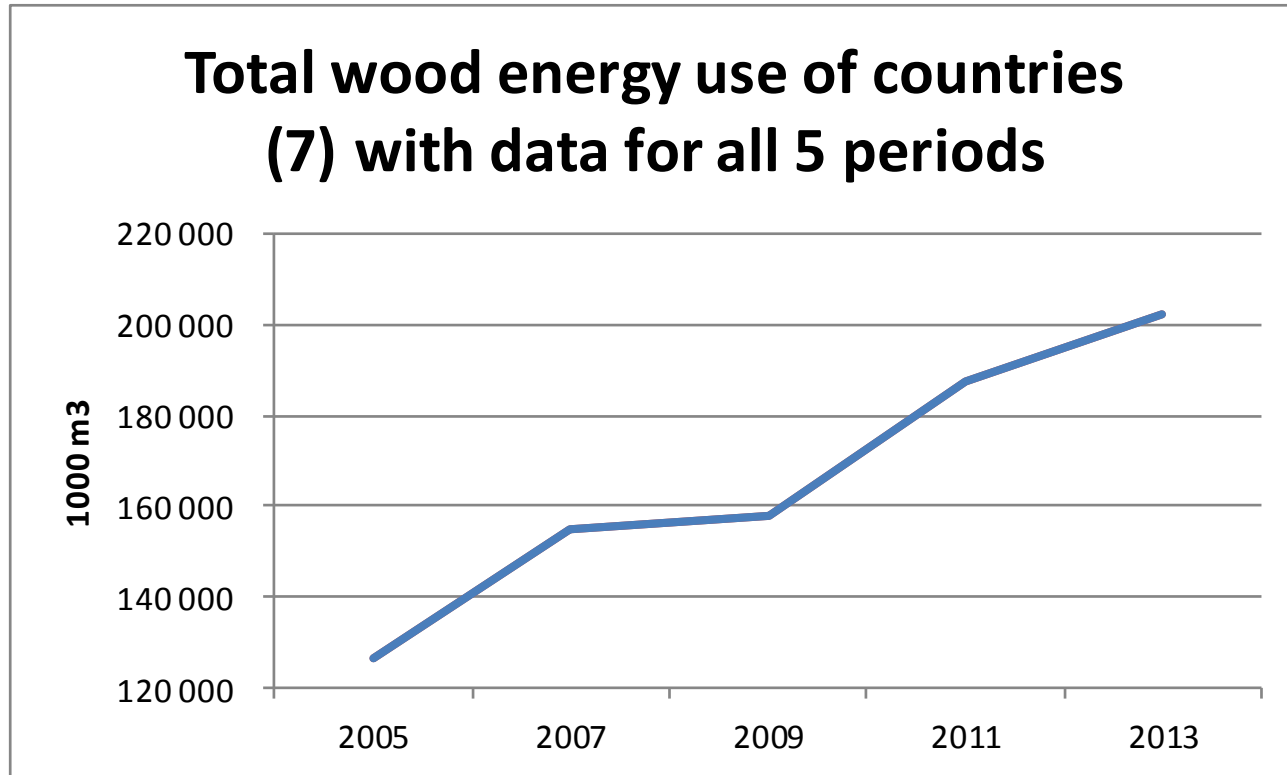


JWEE 2013 results - 1



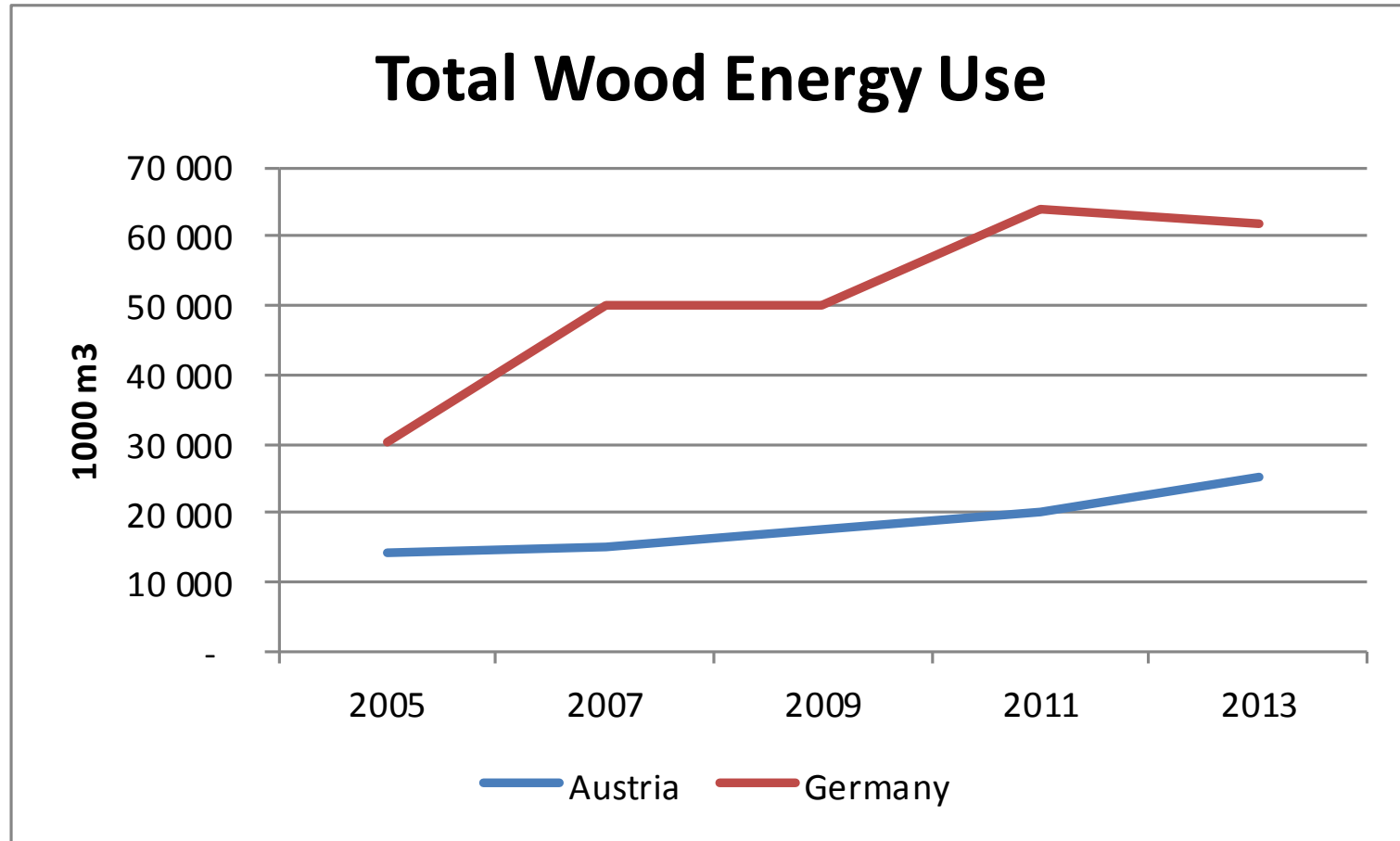


JWEE 2013 results - 2





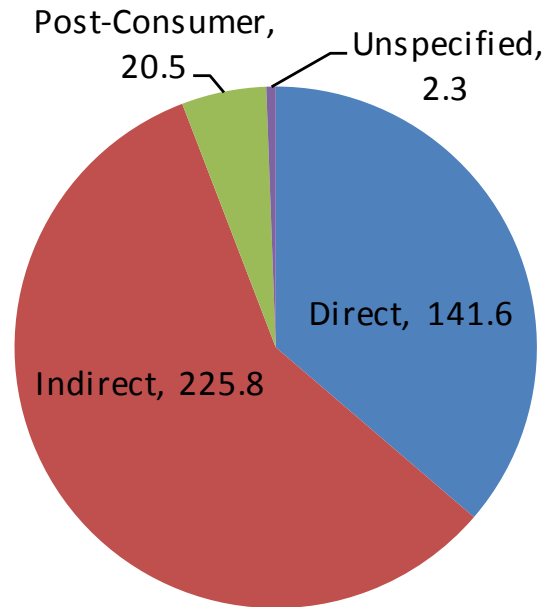
JWEE 2013 results - 3





JWEE 2013 results - 4

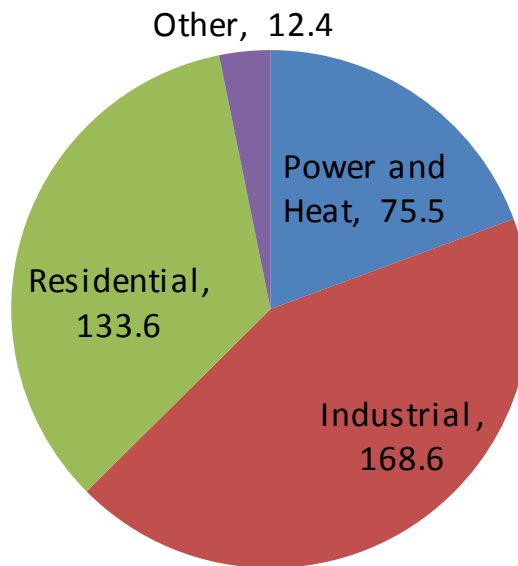
Sources of Wood Energy, million m3





JWEE 2013 results - 5

Uses of Wood Energy, million m³





JWEE the way forward

- Information is far from being complete but there is progress in every edition (2005 – 14, 2007 - 17, 2009 - 21, 2011 - 27, 2013 - 22?)
- Communication with IEA and Eurostat to compare the data remains a challenge
- Partnership with IRENA
- Clarification of some definitions and methodology needed
- Data collection and quality improvement needed
- Had we human and financial resources
 - Training sessions for the national correspondents
 - Mapping out of stakeholders and creating partnerships





Team of Specialists Wood Energy

- Since the last Joint Working Party meeting the team has elected its leaders
- 13 independent experts in wood energy joined (status quo: 24 national | 13 independent experts)
- Based on the thematic priorities from the first Team meeting the initial plan of work was drafted for further discussion with the team
- Second meeting was organised on 11 – 13 March 2015 in Vienna on the invitation of the Team Leader





ToS Meeting Outcomes

- The second meeting took place on 11 – 12 March 2015
- It was followed by a field trip on 13 March
- 18 delegates and experts participated
- The secretariat presented the priorities of work
- Substantial discussion on each thematic topic followed
- Third meeting is planned in February 2016 in Zagreb on the invitation of the Team co-leader





Outcomes cont. – JWEE & conversion factors

- The Secretariat presented the JWEE and the conversion factors work to the Team
- Substantial discussion on the JWEE methodology and ways of improvement followed:
 - Conversion factors remain a challenge
 - Need of coordination with questionnaires from other organisations
 - Need to cover gaps in data collection and data quality
- Participants pointed out the need of organising a training on JWEE for national correspondents (ideally in June in Geneva)





Outcomes cont. – Wood balances

- The Team leader and the German delegate presented Sankey diagrams for Austria and Germany
- The presentation was followed by Sweden presenting tools on wood energy data
- Substantial discussion followed including:
 - Challenges on visualizing the complexity of wood markets and matching gaps between sources & demand
 - Challenges related to the non-reported sources of wood
 - Discussion on the importance of market conditions versus “planned economy” concerning the cascading use of wood





Outcomes cont. – Wood Energy publication

Participants mapped the thematic priorities for the publication which included:

- Improvement of data quality and coverage
 - Sharing of good practices on data collection methods/guidelines
 - Trends and tendencies in production and use of wood energy
 - Wood energy balances
 - Socio-economic aspects of wood for energy use
 - Mapping of who does what for wood energy on the international level
- Participants agreed that publication should be based on the data of the JWEE -> “main findings of the JWEE”





Outcomes cont. - Priorities & next steps

- Finalise the programme of work: timeline & responsibilities
- Work on the improvement of JWEE methodology, data collection and quality (including harmonisation among countries and other questionnaires)
- Work on the publication – create a working group who will provide leadership
- Organise training and capacity building workshop on JWEE
- Elect additional team co-leader and invite additional experts
- Fundraising





The delegates are invited to:

- Comment on the JWEE process (periodicity, structure, prefilling, timeline);
- Provide feedback on the current assessment and presentation of JWEE data;
- Consider how their country can contribute to the wood energy data collection process (national expert for the reporting, technical/ financial support to the UNECE/FAO secretariat for assessment);
- Provide feedback on a possible wood energy publication (interest, guidance, support, national expertise, etc.);
- Provide guidance regarding the ToS on Wood Energy (based partly on the results of the 11-12 March Team meeting).





Thank you



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