

# WORKSHOP NATIONAL WOOD BALANCES

### **WOODFUEL BALANCES**

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#### **WOODFUEL BALANCES**

- 1. What does WISDOM mean?
- 2. How does WISDOM work?
- 3. How/where data is originated?
- 4. How is data organized?
- 5. An example of WISDOM application
- 6. Conclusions
- 7. Recommendations





### 1. What does WISDOM mean?

- WISDOM = Woodfuel Integrated Supply/Demand Overview Mapping
- WISDOM is the geographic representation of woodfuel production and consumption within a certain area = WOODFUEL BALANCE



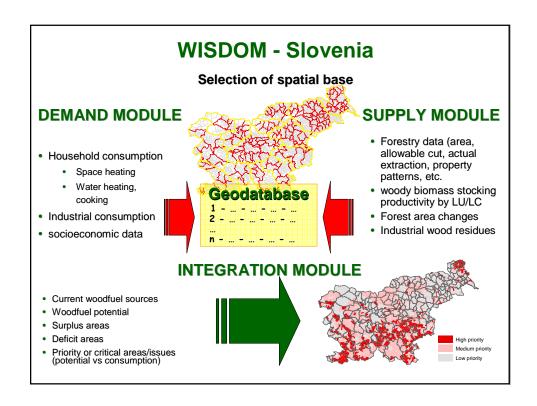


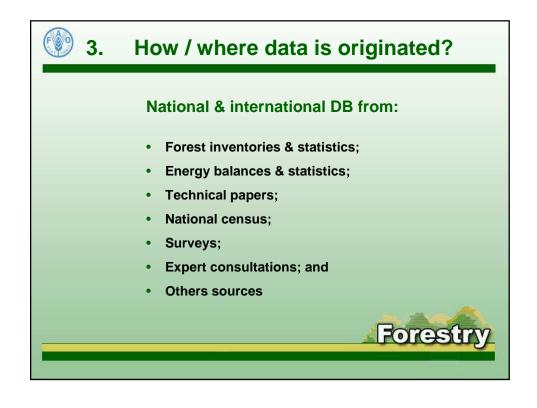
## 2. How does WISDOM work?

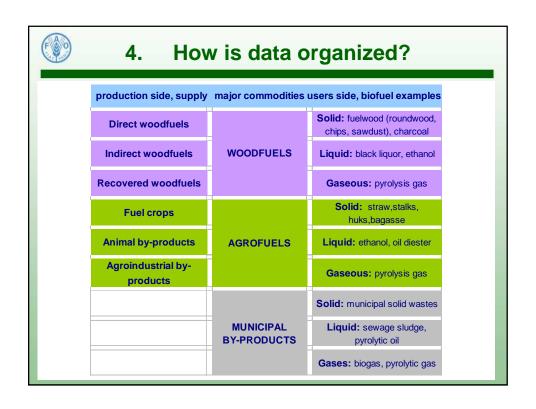
#### Wisdom consist of three modules:

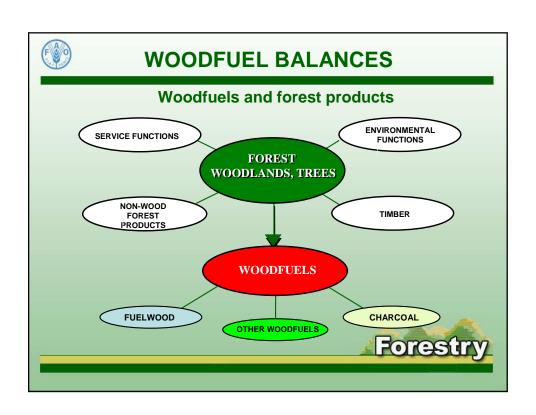
- 1. Module of WF Consumption;
- 2. Module of WF Supply
- 3. Module of Integration WF Balances

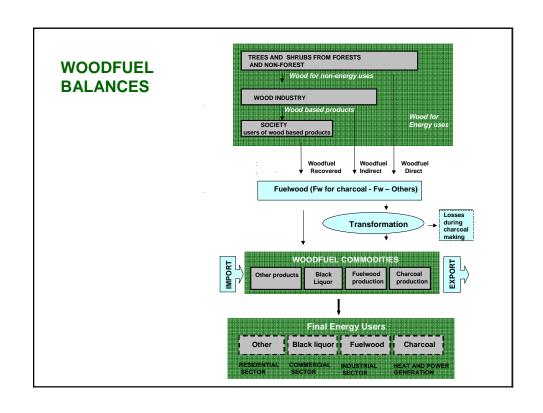


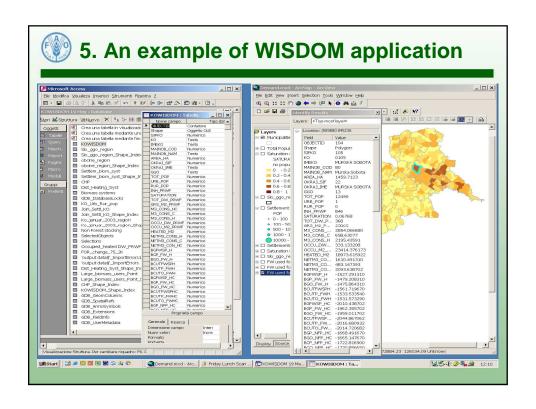


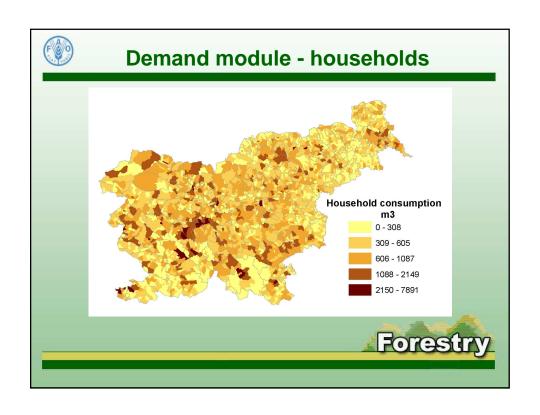


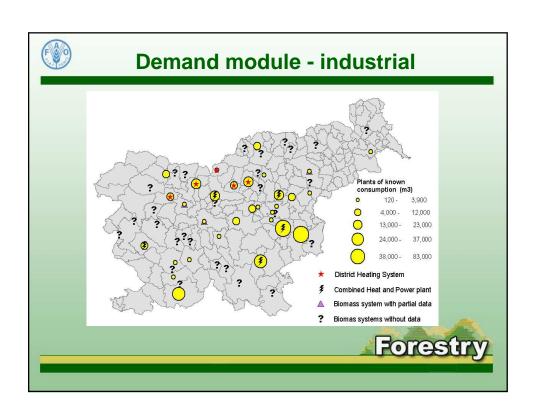


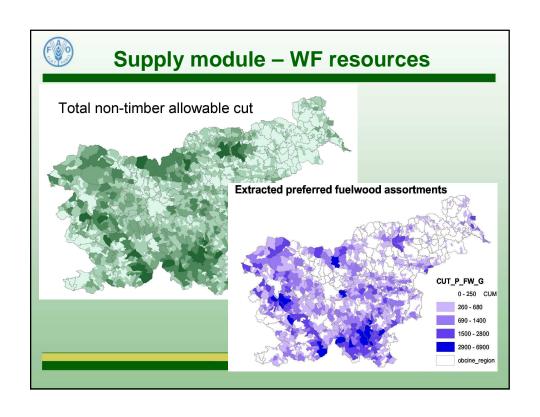


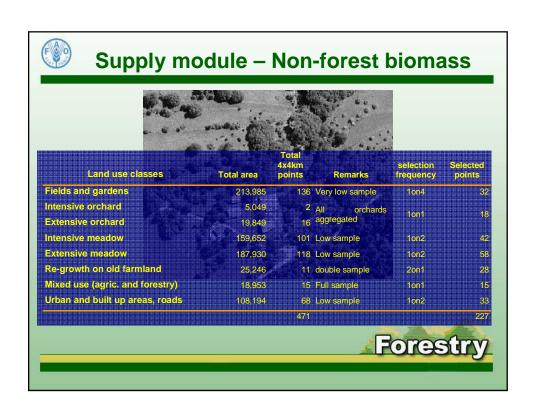


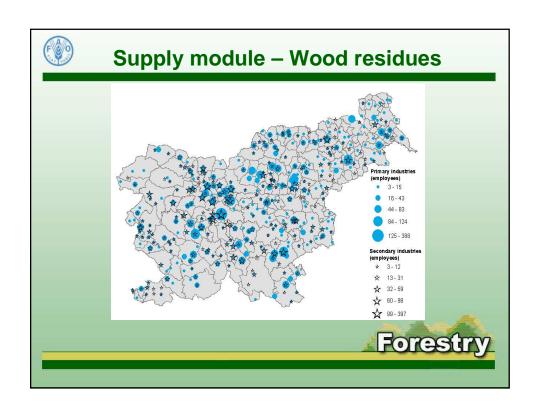


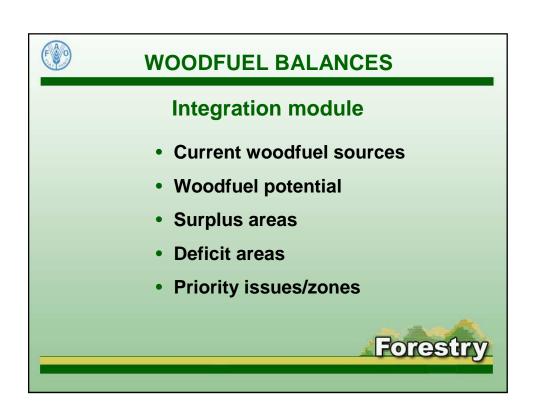


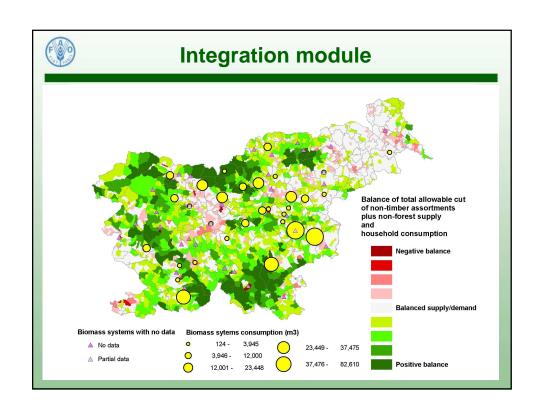


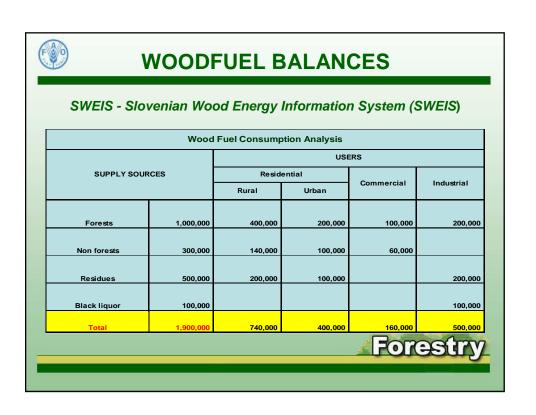


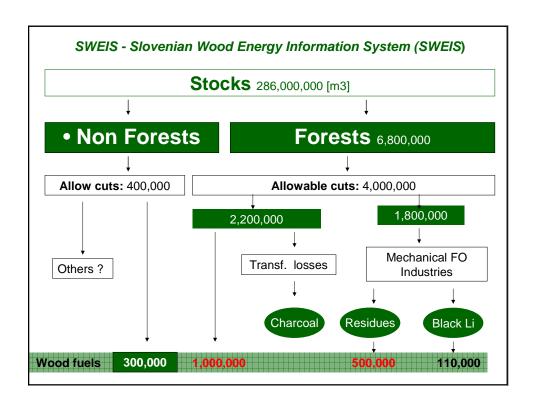


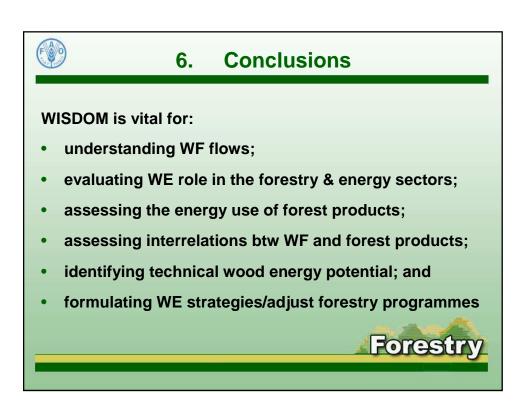














# 6. Conclusions

- · The institutional capabilities are weak
- The approaches of "Forestry & Energy" are different
- The discrepancies of reported values are wide
- The terminology & definitions are rarely consistent
- The measurement units are different
- The quantity and quality of data is grossly insufficient





### 7. Recommendations

- Update & upgrade WE-DB
- Harmonize WE definitions
- Establish inter-sectoral linkages
- Improve access to related DB



