



EUROPEAN FOREST INSTITUTE
CENTRAL EUROPEAN REGIONAL OFFICE - EFICENT

Is international Forest Products Price Database Possible?

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EFICENT
and its Observatory
for European Forests



OUTLINE OF THE PRESENTATION

1. Background
2. Results
3. Conclusions and Recommendation





Background

- ✓ Price information is important for :
 - forest owners
 - Forest industry companies
- } **Income & Profitability**
- ✓ The study jointly undertaken by UNECE/FAO and EFI:
 - EFI's Observatory for European Forests coordinated the study





Background

Objectives of the study:

- ✓ To improve data coverage and quality of price information.
- ✓ To propose best options for data collection and dissemination.
- ✓ To provide a metadata source portal on price information.





Background

Study Approach:

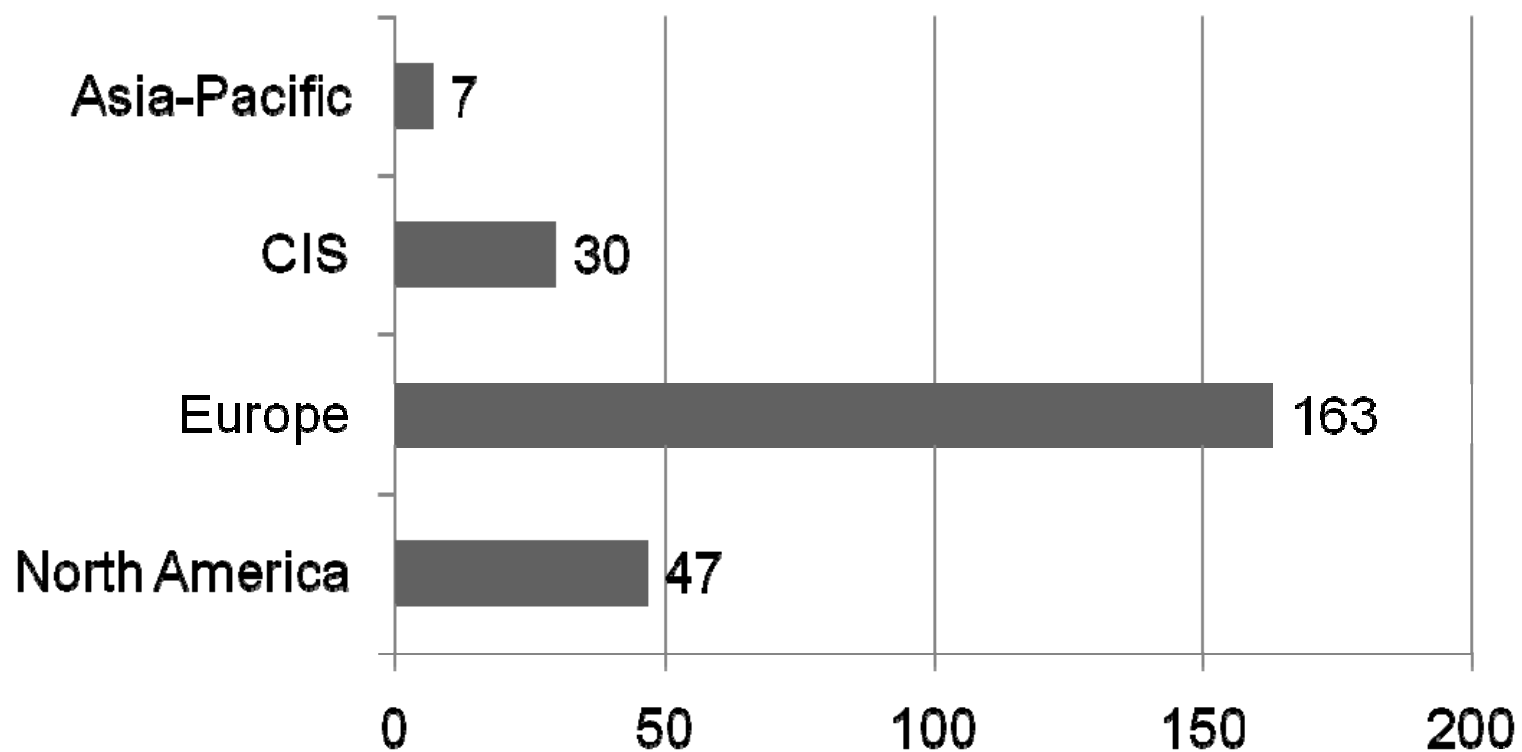
- ✓ Review of literature
- ✓ Metadata extraction and analysis
- ✓ Surveys





RESULTS

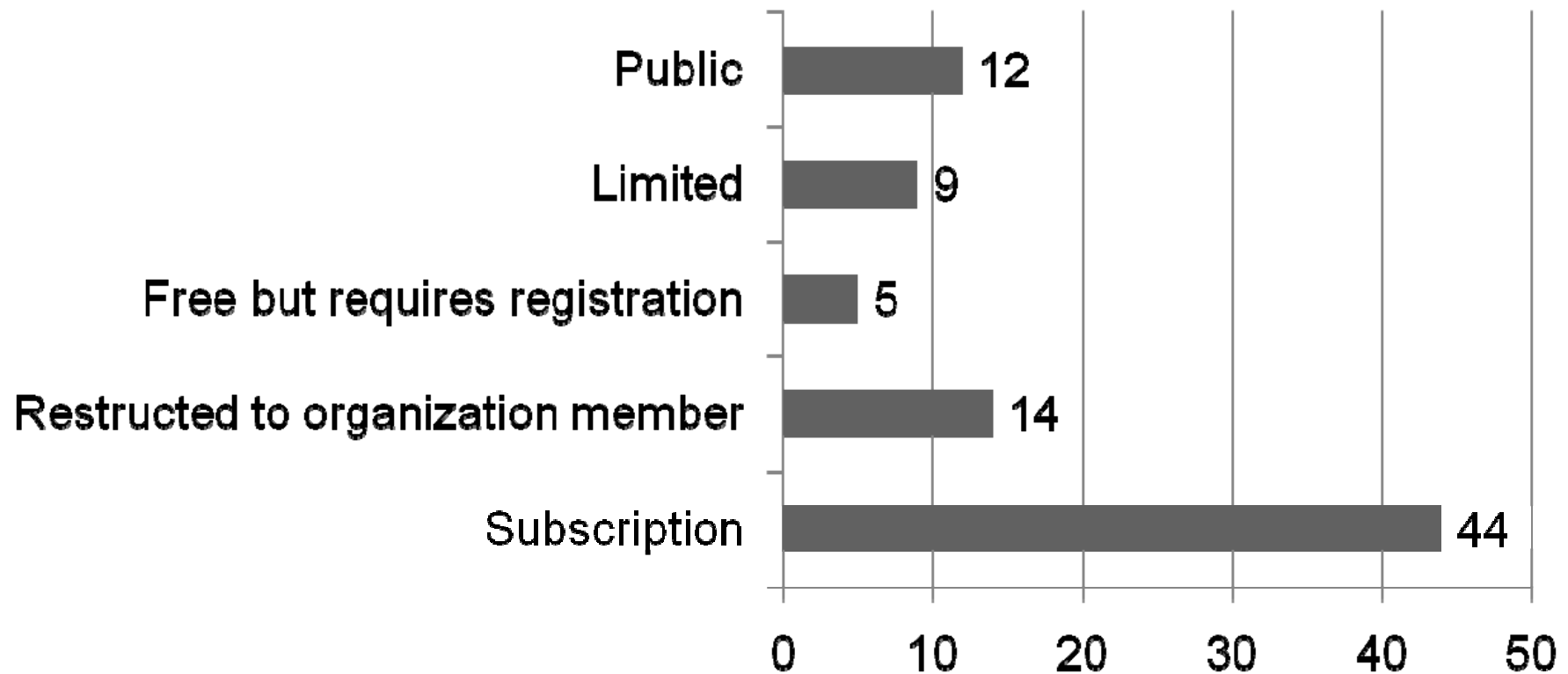
Information Resources by Region





RESULTS

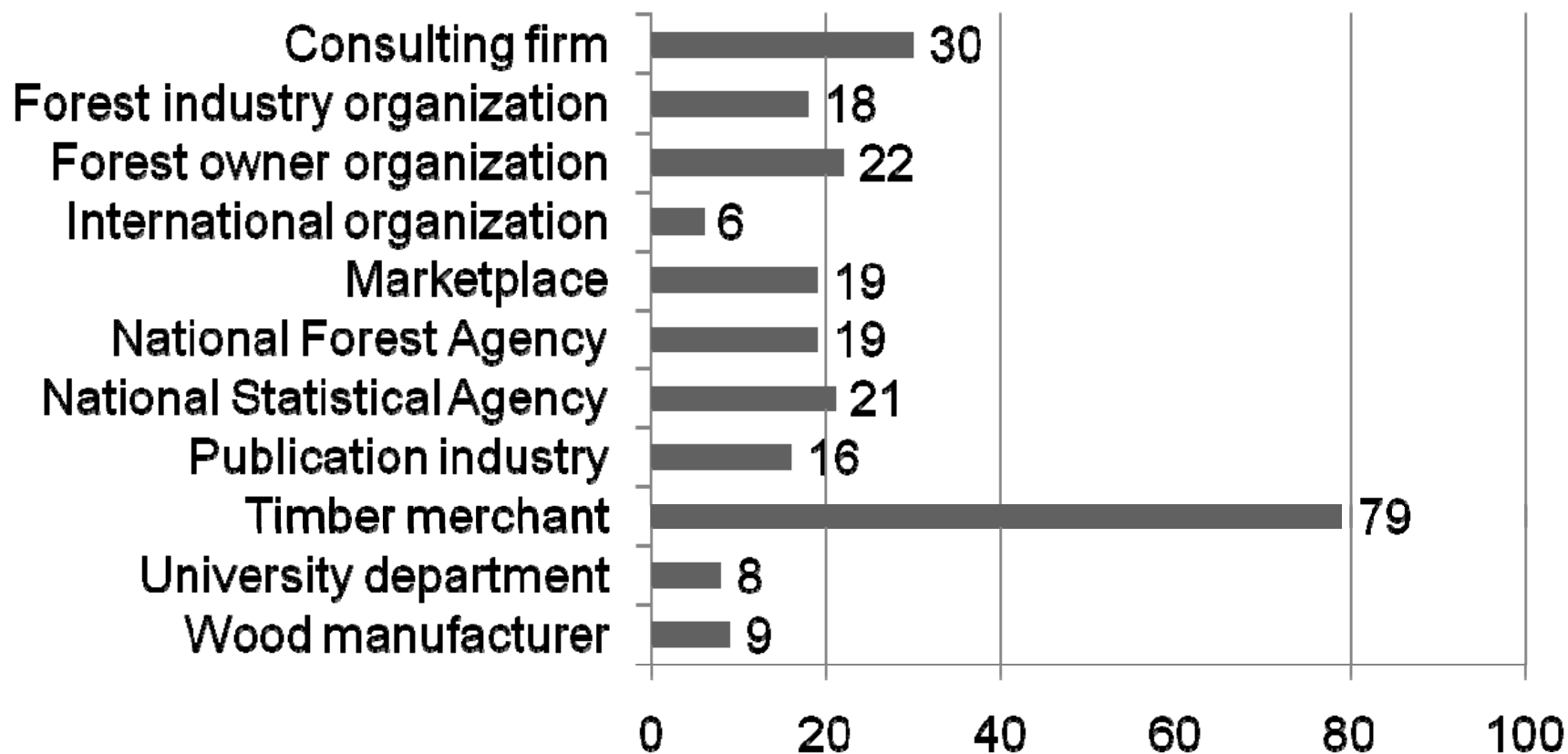
Information Resources by Access





RESULTS

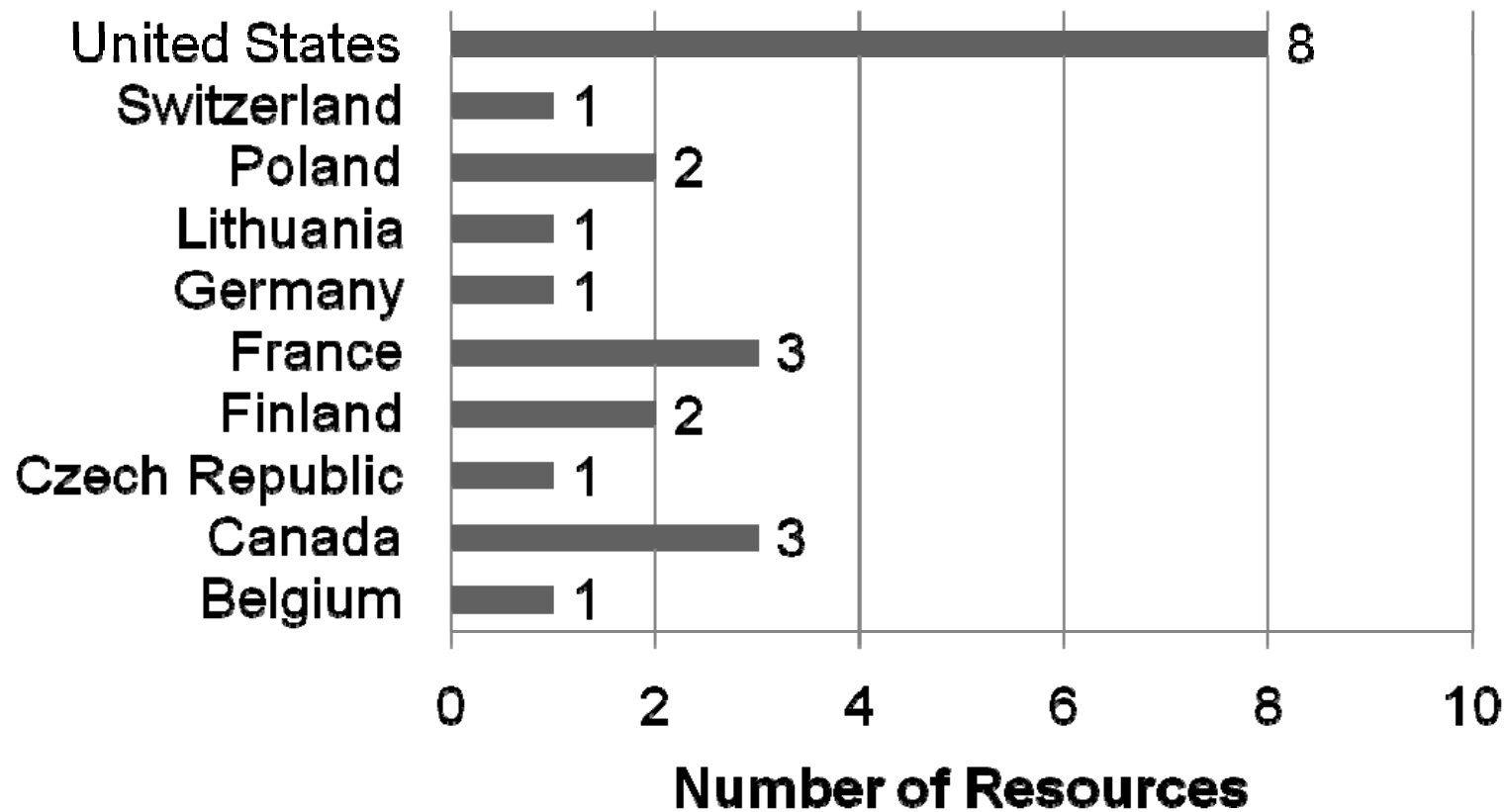
Information Resources by Organization





RESULTS

Price series by Country





Forest Products Price Information

[HOME](#) | [PRODUCT CATEGORY](#) | [GEOGRAPHIC AREA](#) | [MARKET AREA](#) | [ADVANCED SEARCH](#) |

Home

This portal provides meta-information about websites that report forest products price information. It includes price series data, non-series price data, online marketplaces, timber market analysis and forest products trade statistics, etc.

Products include sawlogs, pulpwood, wood pellets, firewood, wood based panels and pulp and paper.

The data are reported by different stakeholders such as retailers, manufacturers, governmental agencies, consulting firms, forest owner organizations, forest industry organization, etc.

For more information, see also [feasibility study on improving forest products price information](#).

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Data Collection and Constraints

- ✓ Data collection process:
 - Official collection: Roundwood prices
 - No official data collection of price data
 - No official collection of forest industry products prices
- ✓ Constraints:
 - Lack of resources and funds
 - Unwillingness of raw data providers
 - Untimely submission of questionnaire





User Experience, Satisfaction and Preferences

- ✓ User experience:
 - 83% of respondents have used online price websites.
 - Purposed of data used: Academic research (61%), consulting (15%).
- ✓ User satisfaction:
 - Less than half of respondents reported easy accessibility of websites visited.
 - More than half of respondents were satisfied with the serviceability of the websites visit.



User Experience, Satisfaction and Preferences

- ✓ User preferences:
 - Wide range of topics to include in price database.
 - UNECE/FAO should collect , process data and disseminate price information through an online database.





Conclusions

- ✓ Infrastructures such as FPMkIS and FPPIS do not exist in many countries.
- ✓ Absence of price series.
- ➔ Implication for the development of int'l price database.
- ✓ Differences in data collection process, measurement methods, product definitions have implication for data quality.



Recommendations

- ✓ Development of infrastructures (FPMkis & FPPIS) in countries.
- ✓ Development of international forest products price database
 - To develop a pilot price database based on countries that have the infrastructures.
 - To define product grade with internationally agreed standards.





Recommendations

- ✓ To the European Union:
 - To assist member countries to develop FPMkIS.
 - To make forest products price reporting as an obligation for member countries.
- ✓ To national governments:
 - To incentivize forest owners and forest industry organizations.
 - To harmonize product definition, measurement methods and grades.





Recommendations

- ✓ To intergovernmental organizations
 - To facilitate the harmonization of product definitions, measurement methods, grades across countries
 - To incentivize the private sector to provide marketing and market information





Thank You!

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