Implementing pan-European Criteria and Indicators for SFM – case study Finland

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Contents

1. Background
2. National C&I set
3. C&I set as framework for dialogue and communication
4. Use of C&I in assessing SFM in Finland
5. Use in national forest policies
6. Providing information to other sectors
7. Conclusion and future challenges
Background

10% of Europe’s **forest cover**

Growing stock **increased**

Forest ownership structure

Forestry **goals**

Forest sector **challenges**
National C&I set

- **presentation** of and **reporting** in forestry
- **monitoring** progress of NFP
- **steer** forest management and forest certification

**Country specific indicators**: impacts of FM on water, building with wood, potential impact of climate change and ecosystem services

**Stakeholders**: Ministries of Agriculture and Forestry, Environment, Trade and Industry; Central Union of Agricultural Producers and Forests Owners, Forest Industries Federation, Association for Nature Conservation, METLA

C&I set as framework for dialogue and communication

- **audience:** policy and decision makers, forest sector, other sectors, general public

- **policy and decision makers:** to a great extent with modern communication means

- **forest sector:** without the explicit use of C&I

- **other sectors:** forest related indicators included

- **general public:** brochures, article, online service
C&I set as framework for dialogue and communication

State of Finland’s forests reports, brochures, articles,

- presentation of and reporting in forestry
- monitoring progress of NFP
- steer forest management and forest certification
Use of C&I in assessing SFM in Finland

- C &I used to a great extent to assess SFM over 15 years
- enable to distinguish trends, and comparisons on impact of forest policy on forest management
- established instrument for assessing and monitoring
- used in preparation and monitoring of forest policies and strategies, reporting on the condition of forests, setting directions of forest management
Use of C&I in Finland’s forest policies

- formulate, implement, monitor and evaluate NFP, policies and plans
- without explicit use of C&I but using the three pillars of SFM
- using principle indicator of SFM: 3.1 Increment and fellings for planning processes and calculating cutting alternatives
Providing information to other sectors

- UN Millennium development goals: goal 7 ensure environmental sustainability > land area covered by forests
- CBD, GHG, Land Use, Land-Use Change and Forestry (LULUCF)
- other sectors:
  - Findicator
  - Sustainable development indicators
Providing information to other sectors

**indicator set for the new **Nordic strategy for sustainable development** (Nordic Council of Ministers):**
- forest related indicators
  - increment and fellings,
  - renewable energy in total energy consumption,
  - emissions from LULUCF

**Findicator** (Prime Minister’s Office plus experts):
- key social indicators; forest related
  - increment and fellings
  - threatened species
Conclusion

C&I set has *promoted* SFM in Finland to a great extent

- **presentation** of and **reporting** in forestry
- **monitoring** progress of NFP
- **steer** forest management and forest certification
Reference

Photos: Erkki Oksanen/METLA
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