

# Implementation of C&I for SFM in Austria

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# Content

- Some facts about Austrian forests
- Information on the general use and application of C&I for SFM in Austria according to the 5 applications in the project's working definition

## Forests in Austria – Some Facts

- *Forest Europe Ind. 1.1 Forest Area:*  
3,99 Mio ha, 47,6% forest cover
- *Forest Europe Ind. 3.1 Increment and Fellings:*  
Increment: 30 Mio Vfm, Fellings: 24,9 Mio Vfm (82%)
- *Forest Europe Ind. 6.1 Forest Holdings/Ownership:*  
48,7% small scale private forest owners,  
21,4% large scale private forest owners,  
15,9% public forest owners, 14% other owners
- *Forest Europe Ind. 6.8 Trade in Wood:*  
Imports: 5,26 Mrd. Euro, Exports: 8,68 Mrd. Euro

# Information on C&I for SFM in Austria ...

...will now be presented according to the working definition of “Implementing criteria and indicators of sustainable forest management”, to be used during the project.

- *Use the pan- European criteria and indicator set, or a national set derived from it - and specifically the information structured according to it - to achieve one or more of the following applications:*

*Application 1: Provide a framework for dialogue and communication between policy makers, inside and outside the forest sector, and other relevant stakeholders, on SFM and forest policy development*

- 2003 Start of the **Austrian Forest Dialogue**
- 2005 Approval of the **Austrian Forest Programme**
  - incl. Work Programme
  - incl. **92 Indicators** (at least one for each goal agreed in the Guiding Principles in order to control their fulfilment).
    - 2008 first revision of the indicators (**72 indicators**; available data for 45 ind., thresholds/targets for 54 ind.)
    - 2011 second revision of the indicators (**70 indicators**; available data for 68 ind., thresholds/targets for 67 ind.)<sub>5</sub>



# The Austrian indicator process

- 2004-2005: Broad participatory process of all forest related stakeholders; 6 WG according to the 6 FOREST EUROPE criteria → indicator wish list
- 2008: 1<sup>st</sup> revision by a smaller group
- 2011: 2<sup>nd</sup> revision by a small group of indicator and data experts: formulation of thresholds/targets, inclusion of criterion 7, collection of data, smileys → Adopted by the Austrian Forest Forum in Autumn 2011, published at <http://www.lebensministerium.at/forst/walddialog/dokumente/indikatoren0.html>

## ***Application 2: Monitor and report on the state and trends of the forest sector***

**The Austrian C&I set is the basis for the Austrian Forest Report:**

- **7 criteria** → 6 FOREST EUROPE criteria, 1 additional criterion (Austria's international responsibility for SFM)
- **70 indicators** → 35 FOREST EUROPE ind., 35 national ind.
- **Available data for 68 indicators**
- **Part of the data is also reported to FOREST EUROPE, UNECE, FAO, CBD, Kyoto, EEA, EUROSTAT, OECD**

## ***Application 3: Assess progress towards SFM and identify emerging issues***

- **Available data for 68 (of 70) indicators**
- **Most data is presented in time series, e.g. based on the past 3 national forest inventories**
- **Agreed thresholds/targets for 67 indicators**
- **Coloured smileys are used to illustrate the chronological indicator development (not for the evaluation of the state)**
  - ☹ No progress, unfavourable development of the indicator
  - 😐 Some progress but not enough to reach the threshold/target
  - 😊 Sufficient progress regarding the achievement of the targets



## *Application 4: Formulate, implement, monitor and evaluate national or subnational forest programmes, policies and/or plans*

### **Austrian Set of Indicators for SFM**

#### **■ Altogether 70 indicators**

- 35 FOREST EUROPE indicators
- 35 national indicators

## Example for additional national indicators

### Criterion 3: Productive Functions and economic aspects of Austrian Forests

9 Indicators:

- 3.1 Increment and fellings(FOREST EUROPE Ind. 3.1)
- 3.2 Roundwood (FOREST EUROPE Ind. 3.2)
- 3.3 Non-wood goods (FOREST EUROPE Ind. 3.3)
- 3.4 Services(FOREST EUROPE Ind. 3.4)
- 3.5 Forests under management plans(FOREST EUROPE Ind. 3.5)
- 3.6 Satisfaction of the timber demand from Austrian forests
- 3.7 Area covered by and number of (certain) Forest Plans
- 3.8 Share of timber from illegal logging
- 3.9 Certified forest area

## Example for additional national indicators cont.

### Criterion 7: Austria's international responsibility for SFM

#### 4 Indicators

- 7.1: Number of and budget of development cooperation projects with a focus on SFM
- 7.2: Austrian contribution to an international and multilateral Forest Governance
- 7.3: Number of and budget of international forest related projects with Austrian partners
- 7.4: Efficient implementation of the EU FLEGT action plan:
  - 1) Number of treaties
  - 2) National implementation of the EU regulations (FLEGT-License Regulation, EU-Timber Regulation)
  - 3) Placement of timber products with FLEGT-License in the national action plan to promote a sustainable public procurement

## ***Application 5: Provide information and/or assessment to indicator sets outside the forest sector***

### **Reports:**

- Austrian Sustainability Indicators (MONE Reports, 2011, 2008)
- Annual National Reports on Agriculture (Grüner Bericht )
- National Report on the State of the Environment (Umweltkontrollbericht 2010, 2007, 2004, ...)
- Annual National Emissions Inventory Report (NIR)
- Article 17 Natura2000 Forest Habitat reports (2013, 2007)
- Annual Reports of Statistics Austria (e.g. Energy Balance, Austria.Data.Figures.Facts)
- EUROSTAT IEEAF (Annual Integrated Environmental and Economic Accounting for Forests)
- OECD Reference Data for Environmental Indicators (Annual)

## ***Application 5: Provide information and/or assessment to indicator sets outside the forest sector***

### **Projects:**

- EEA / SEBI 2010 (2005-2007)
- EUROSTAT SDI (2004-2006)
- Land Information System of Austria (LISA) (2009-2010)
- MOBIe (2004-2005)
- EUROSTAT Project Streamlining European Environment Indicators (2010-2011)
- GSE Forest Monitoring Project (2004-2009) (Ind. 4.7 Landscape Pattern)
- FP7 Project EUFODOS (2011-2013) (Ind. 2.4 Damages)

# Thank you for your attention!

## Contact & Information

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