

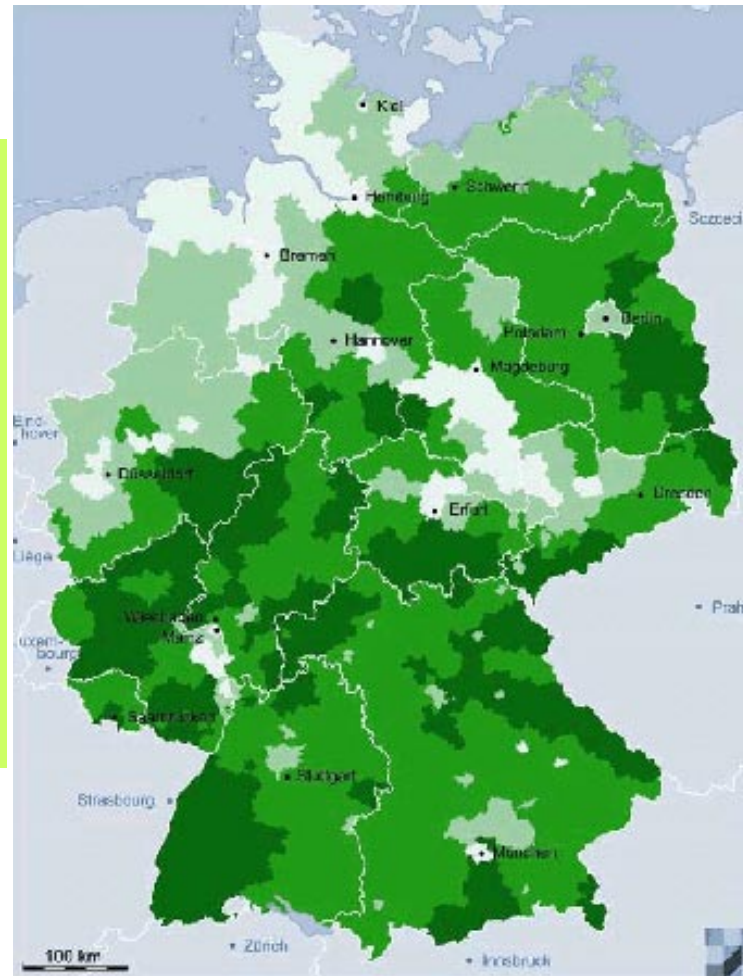
Forest structure and species

German forests in figures:

10,7 Mio. ha of forests
(31 % of the land area)

private owners: 46%
state-owned forests: 34%
communal forests: 20%

442000 enterprises
in forest management



forest area (%) according to the federal statistics of land-use

less than 10	Minimum: 0,8
10 to 20	Maximum: 84,8
20 to 30	Bundeswert: 29,5
30 to 40	
40 and more	

dated Dec. 1999 (to 31.12.1999)
Quelle: Statistisches Bundesamt

source: Federal Office for Building and Regional Planning

59 tree species +
97 shrub species

spruce and
other conif. stands: 35%
pine/larch : 31%

beech and other
deciduous forests: 25%
oak : 9%

age of forests:
1-40 years 37%
41-80 years 32%
> 80 years 31%
no virgin forests

Legislation with impact on forests

... a jungle of paragraphs?

international / EU

- Convention on Biological Diversity, Rio
- EU: habitats directive, water framework directive

German federal law

- forest law (framework)
- nature conservation (framework)
- Others: water, hunting, genetic resources, regional planning, air pollution, waste

Federal Countries: Major Responsibility

- forest law
- nature conservation
- Others: water, hunting,



German forest law and biodiversity

	national law	Brandenburg federal state law
clearcutting	no	prohibited
tree species composition	no	development of naturelike forests
natural forest management	no	general principle/ target + catalogue of best practice rules
dead wood / old trees	no	general: protection of sufficient amount of deadwood
endangered species	no	very vague and general
soil conservation	no	vague
sanctions / monitoring evaluation	no	no



NABU.... having a vision

Implementing biodiversity into national law:

- best practice in managing the forests:

- * selective cutting of trees,
- * furthering tree biodiversity,
- * natural regeneration of forests,
- * protection of soils,
- * biotope-adapted silviculture,
- * protection of deadwood, old trees and old forests.

- afforestation also by succession,

- prohibition of clearcuts,

- cross compliance,

- strategic integration of forests into landscape planning

- new hunting law



forests and the net of protected areas

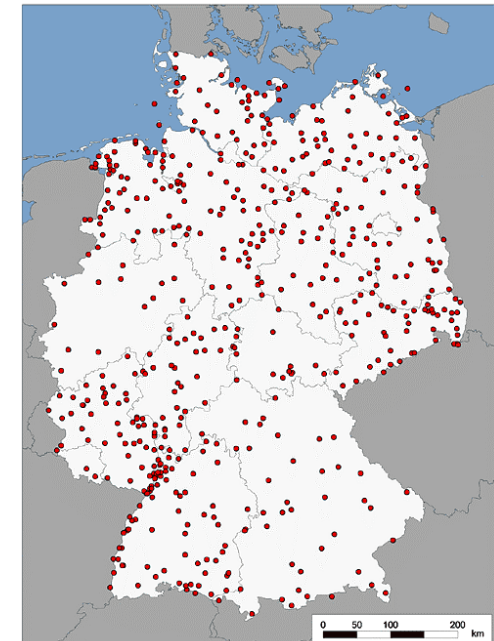
protected forests without forest management: less than 2,5 %



national parks (15)



biosphere reserves (14)



SPA: 15%

SCI: 10%