

# Nature Protected Areas

Video Conference

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Guest on the Conference

HAWK Goettingen, Germany

# „Technical data“ of Germany

Total Area: 357.121,41 km<sup>2</sup>

Inhabitants: 81,903 Mill.

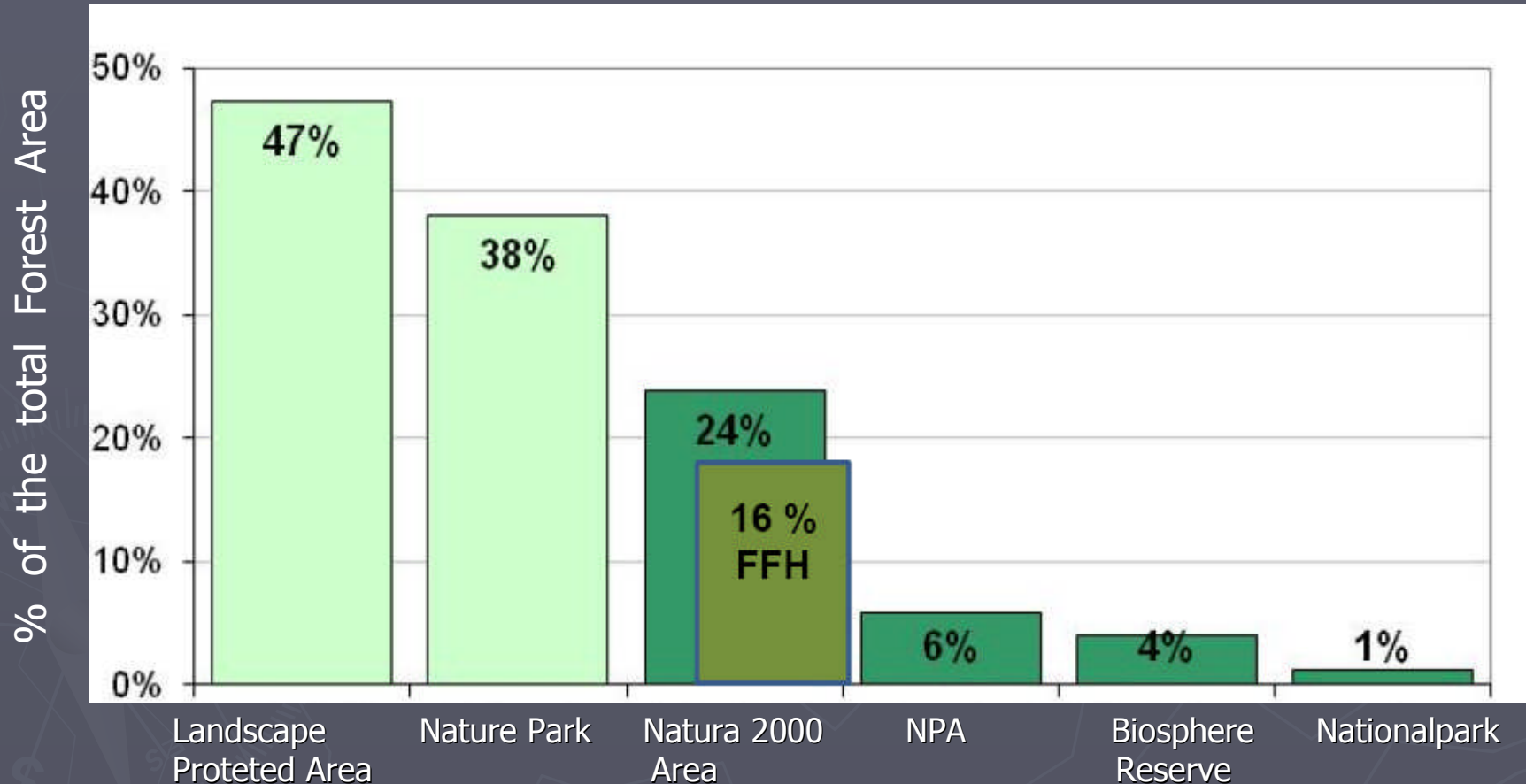
Forests: 11.075.798 Mill. ha  
30 % of total Area

72 % public owned 28 % private Forests

Conifers 60 % Broadleave Trees 40 %

Annual timber production 90 Mill. m<sup>3</sup>

# Protected Areas in Germany



Remarkable: Overlapping of the specific areas!

# 15 National Parks in Germany

Nationalpark Schleswig-Holsteinisches Wattenmeer

Nationalpark Hamburgisches Wattenmeer

Nationalpark Niedersächsisches Wattenmeer

Nationalpark Jasmund

Nationalpark Vorpommersche Boddenlandschaft

Nationalpark Müritz

Nationalpark Harz

Nationalpark Hochharz

Nationalpark Unteres Odertal

Nationalpark Sächsische Schweiz

Nationalpark Bayerischer Wald

Nationalpark Berchtesgaden

Nationalpark Hainich

Nationalpark Eifel

Nationalpark Kellerwald-Edersee



# Nature Parks in Germany

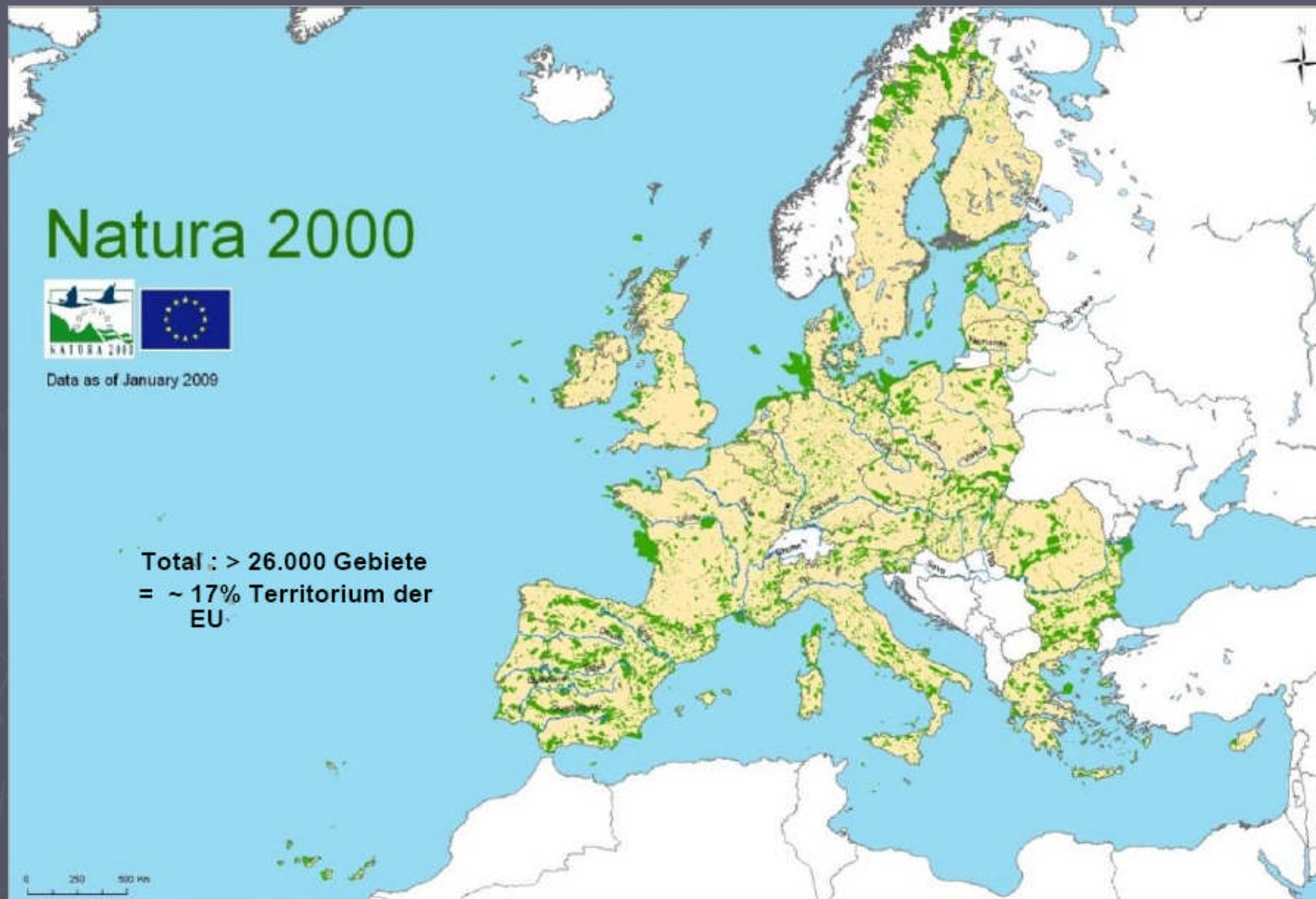


104 Nature Parks protect 25 % of the total Area of Germany

Forestry and Agriculture is allowed in the frame of restrictions...

# 17 % of EU Area = Natura 2000

50 % are Forests = 38 Mill. ha



# Economic Effects influenced by Protection of Areas

Ownership – esp. Private, Communal

Changes in tree species

Lost of productive Area / Products (timber)

Built up or rebuilt of infrastructure / area

Maintenance of infrastructure / area

Administration and Management

Conflicts with situated businesses

and more...

# Comment

Friedbert Bombosch 2012

- ▶ The behavior of humans should be inside and outside protected areas the same way sustainable
- ▶ But in protected areas the nature should keep on in developing their specific lifecycle – never conserve!
- ▶ Outside protected areas the lifecycle can be interrupted by human close to the dynamic behavior of natural processes (Harvesting and natural regeneration f.e.)
- ▶ Human life will be sustainable if it feels responsible for it's future in a natural grown area. Recycling of Resources is necessary!
- ▶ Protected Areas cannot serve as a fig leaf for destruction of the rest of the areas. - In a highly developed Country with many people on the km<sup>2</sup> it is a big challenge!