

# Forest Conservation in Our Country

## Distribution and Characteristics of Our Country's Forests

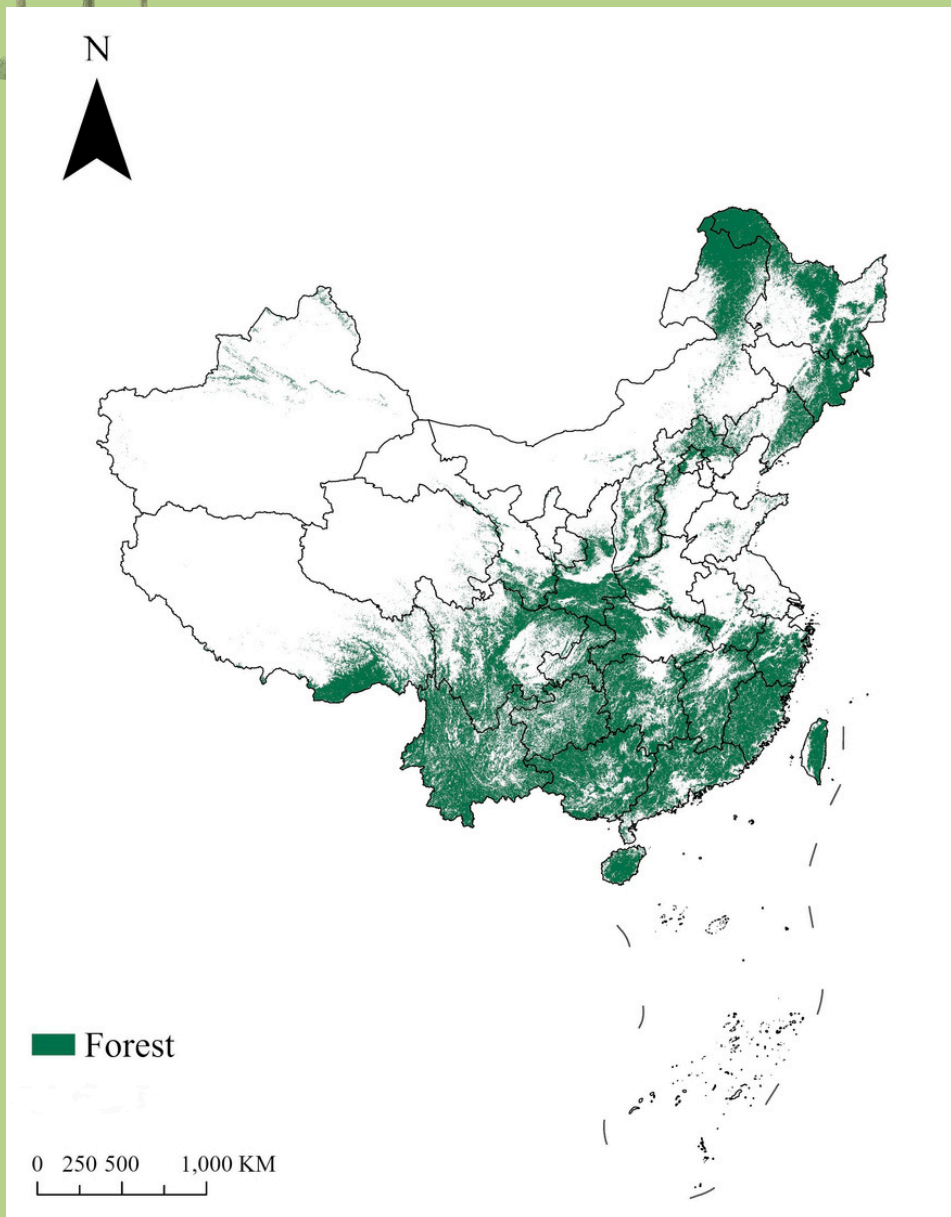


Figure 1 Distribution of Forest in Our Country<sup>5, 6</sup>

### • Characteristics of forest distribution

- Most forests are concentrated in the southeastern regions and mountainous areas where annual precipitation exceeds 400 mm.
  - **Primary forests** are mainly found in remote, less accessible mountainous regions, such as the northeast and southwest.
  - **Secondary forests or planted forests** are mainly found in the eastern plains.



Carbon Sink

Biodiversity

### Functions of Forests



Soil Protection

Water Conservation

## Challenges facing Forests

- **Forest degradation and quality decline**
- **Loss of biodiversity**
- **Impact of climate change**
  - Extreme weather events
  - Climate change has led to a shrinking distribution range for some tree species.
- **Pressure from human activities**
- **Uneven regional distribution**



## Conservation Efforts and Measures

- **Natural forest protection project**
- **Returning farmland to forest project**
- **Three-North Shelter Belt Project**
- **Establishing nature reserves and national parks**
- **Sustainable forest management and ecological compensation**
- **Afforestation and greening**
- **Technology support and monitoring**

### References:

1. 國家林業和草原局  
<http://www.forestry.gov.cn/lcgk.jhtml>
2. 中國科學院地理科學與資源研究所  
[http://www.igsrr.cas.cn/cbkx/kpyd/zybk/slzy/202009/t20200910\\_5692955.html](http://www.igsrr.cas.cn/cbkx/kpyd/zybk/slzy/202009/t20200910_5692955.html)
3. 中華人民共和國森林法  
[https://www.mee.gov.cn/ywgz/fgbz/fl/202106/t20210608\\_836755.shtml](https://www.mee.gov.cn/ywgz/fgbz/fl/202106/t20210608_836755.shtml)
4. 中國生態文明網  
[http://www.cecrpa.org.cn/sy\\_20828/tpxw/201509/t20150906\\_591058.shtml](http://www.cecrpa.org.cn/sy_20828/tpxw/201509/t20150906_591058.shtml)
5. 國家生態科學資料中心. 2024. 1990-2020年中國人工林與天然林空間分佈資料集. 注: 基於自然資源部標準地圖GS (2024) 0650號製作, 底圖邊界無修改.  
<https://www.nesdc.org.cn/sdo/detail?id=672d6777e28174998e6324a&subjectCode=673168437e28174998e6325e>
6. 國家地理資訊公共服務平臺天地圖. (2024) .  
<https://cloudcenter.tianditu.gov.cn/administrativeDivision/>