

DATA

Forest resources in China

— Figures and Graphics

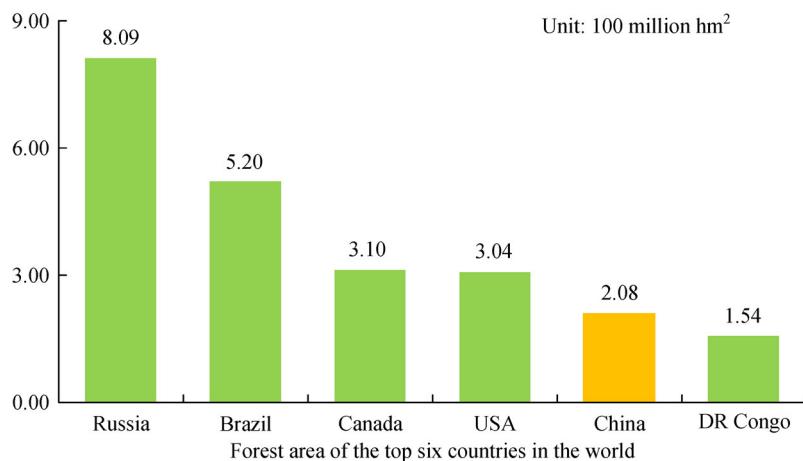
From the 8th and latest National Forest Inventory by the State Forestry Administration of China

1 Highlights of forest resources in China

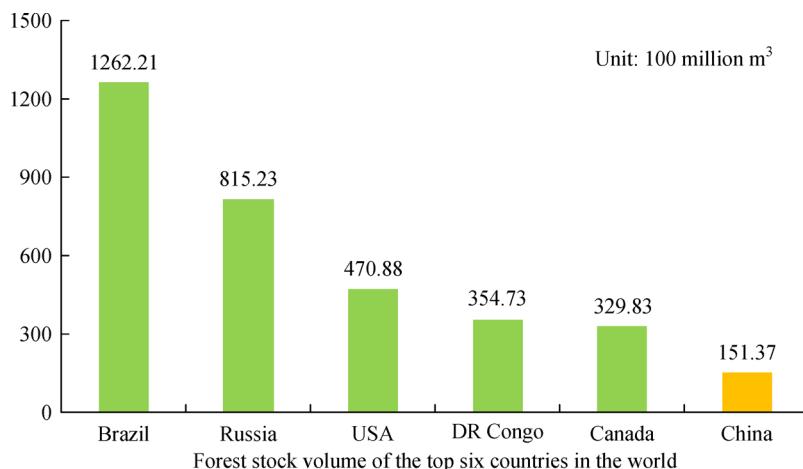
- Forest area: 208 million hm²
- Forest coverage: 21.63%
- Forest stock volume: 15.137 billion m³

2 Data

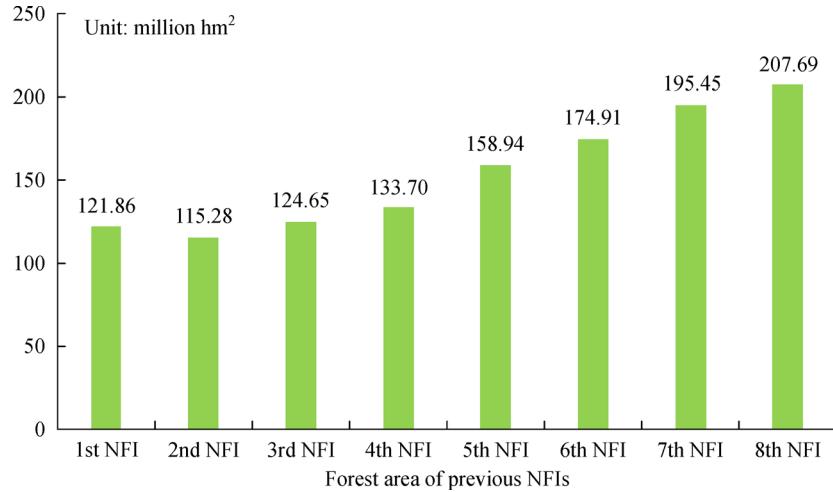
2.1 Forest area of the top six countries in the world



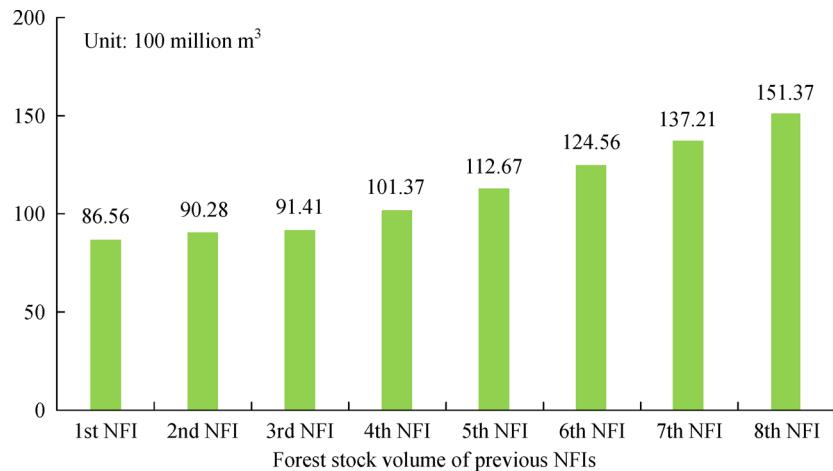
2.2 Forest stock volume of the top six countries in the world



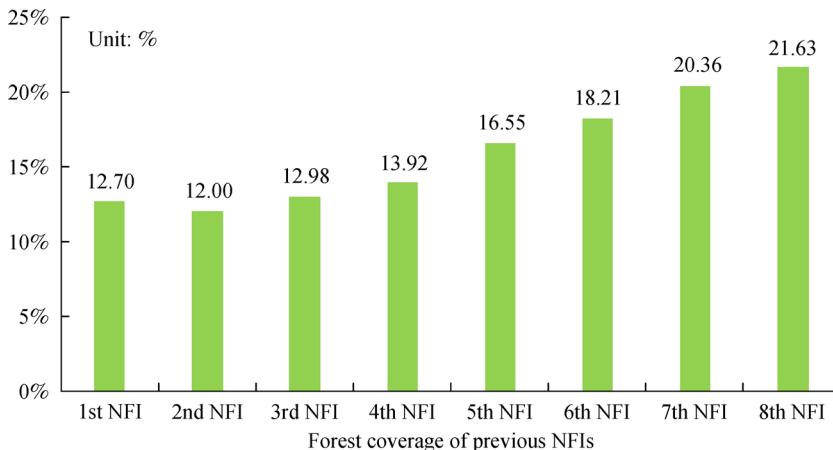
2.3 Forest area of previous National Forest Inventories (NFIs)



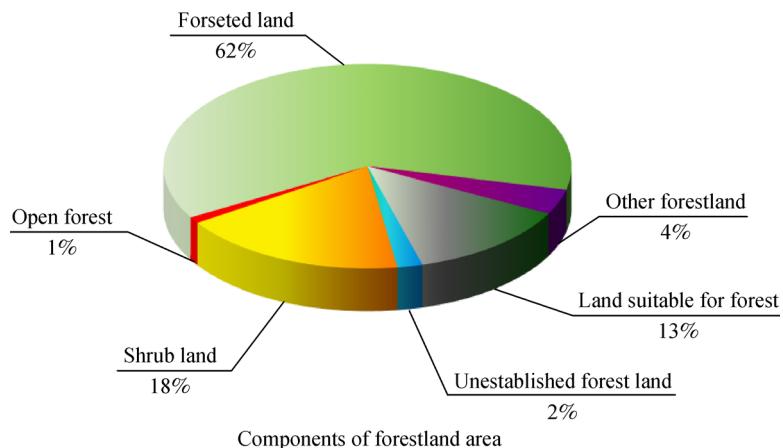
2.4 Forest stock volume of previous NFIs



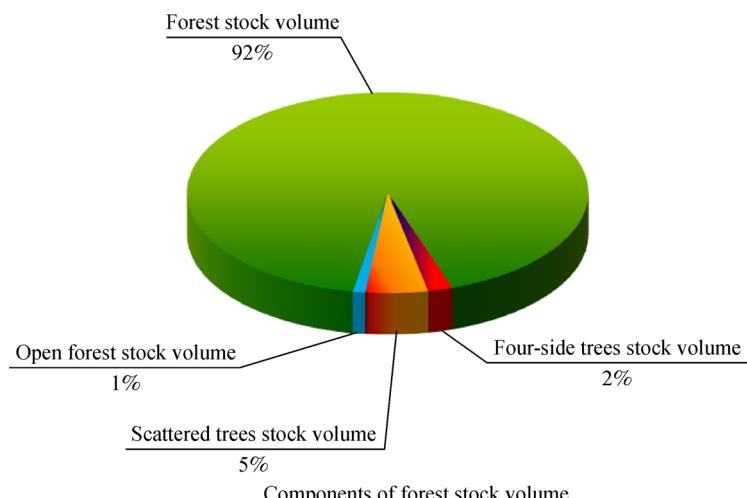
2.5 Forest coverage of previous NFIs



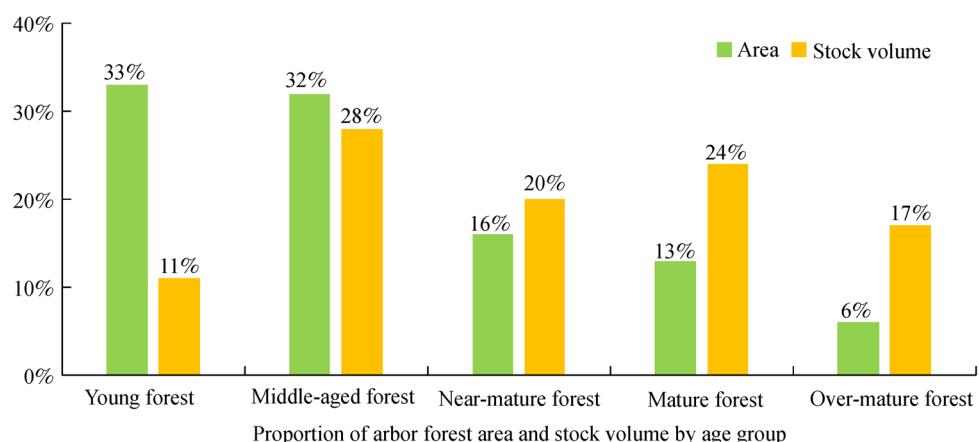
2.6 Components of forestland area



2.7 Components of forest stock volume



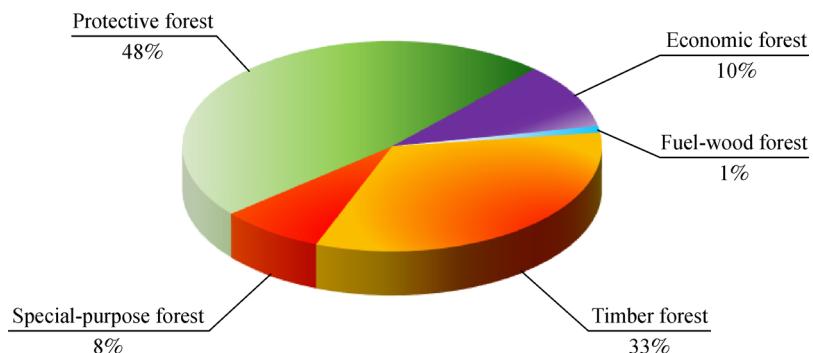
2.8 Proportion of arbor forest area and stock volume by age group



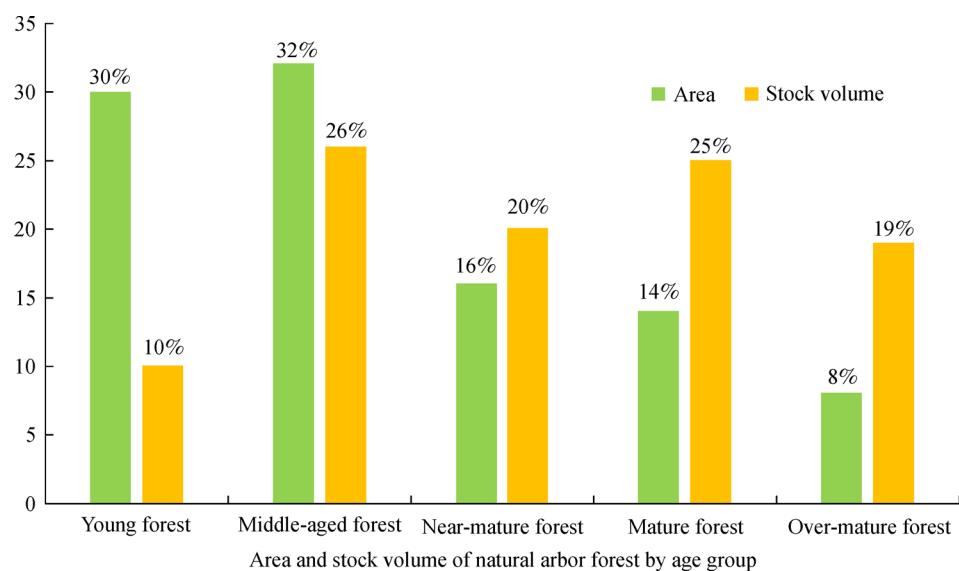
2.9 Area and stock volume of major dominant tree species (groups) in arbor forests

Dominant species (groups)	Area/(10000 hm ²)	Area ratio/%	Stock volume/(100 million m ³)	Stock volume ratio/%
<i>Quercus</i>	1672	10.15	12.94	8.76
<i>Betula</i>	1126	6.84	9.18	6.21
<i>Cunninghamia lanceolata</i>	1096	6.66	7.26	4.91
<i>Larix gmelinii</i>	1069	6.50	10.01	6.77
<i>Pinus massoniana</i>	1001	6.08	5.91	4.00
<i>Populus</i>	997	6.06	6.24	4.22
<i>Pinus yunnanensis</i>	455	2.76	5.02	3.40
<i>Eucalyptus</i>	446	2.71	1.60	1.09
<i>Picea asperata</i>	421	2.56	9.99	6.76
<i>Platycladus orientalis</i>	366	2.22	2.00	1.35
Total of top 10 species (groups)	8649	52.54	70.15	47.47

2.10 Forest structure and functions



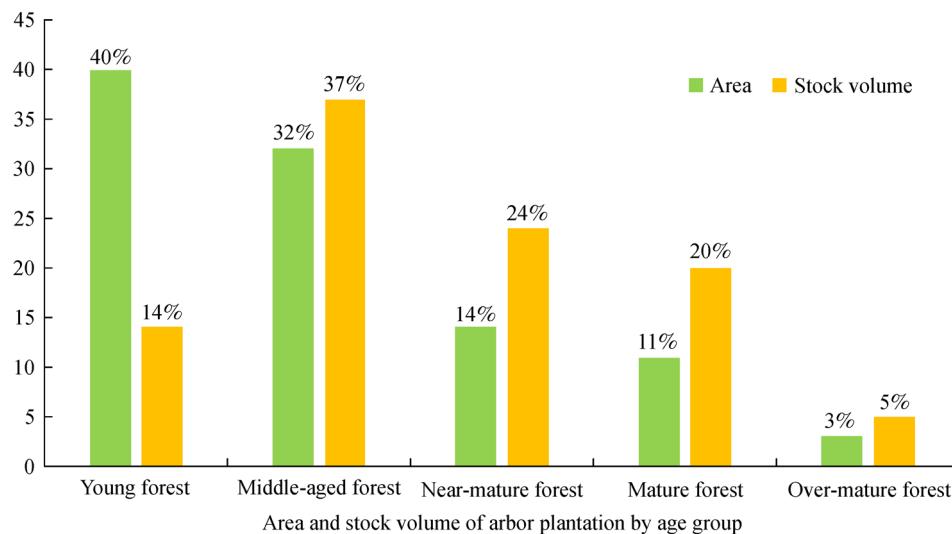
2.11 Area and stock volume of natural arbor forest by age group



2.12 Area and stock volume of dominant species (groups) in natural forest

Dominant species (groups)	Area/(10000 hm ²)	Area ratio/%	Stock volume/(100 million m ³)	Stock volume ratio/%
<i>Quercus</i>	1610	13.70	12.81	10.42
<i>Betula</i>	1112	9.46	9.14	7.43
<i>Larix gmelinii</i>	756	6.43	8.17	6.65
<i>Pinus massoniana</i>	694	5.91	4.19	3.41
<i>Pinus yunnanensis</i>	410	3.49	4.77	3.88
<i>Picea asperata</i>	385	3.27	9.87	8.03
<i>Abies fabri</i>	308	2.62	11.65	9.47
<i>Cupressus funebris</i>	220	1.87	1.39	1.13
<i>Cunninghamia lanceolata</i>	202	1.72	1.01	0.82
<i>Pinus densata</i>	156	1.33	3.49	2.84
Total of top ten species (groups)	5853	48.04	66.49	54.08

2.13 Area and stock volume of arbor plantation by age group



2.14 Area and stock volume of dominant species (groups) in plantation

Dominant species (groups)	Area/(10000 hm ²)	Area ratio/%	Stock volume/(10000 hm ²)	Stock volume ratio/%
<i>Cunninghamia lanceolata</i>	895	19.01	6.25	25.18
<i>Populus</i>	854	18.14	5.03	20.25
<i>Eucalyptus</i>	445	9.47	1.60	6.46
<i>Larix gmelinii</i>	314	6.66	1.84	7.42
<i>Pinus massoniana</i>	306	6.51	1.72	6.91
<i>Pinus tabuleiformis</i>	161	3.42	0.66	2.66
<i>Cupressus funebris</i>	146	3.11	0.61	2.46
<i>Pinus elliottii</i>	134	2.85	0.41	1.63
<i>Robinia pseudoacacia</i>	123	2.60	0.27	1.09
<i>Quercus</i>	61	1.30	0.13	0.52
Total of top ten species (groups)	3439	73.07	18.52	74.58