



International forestry

Employment

Imports & exports

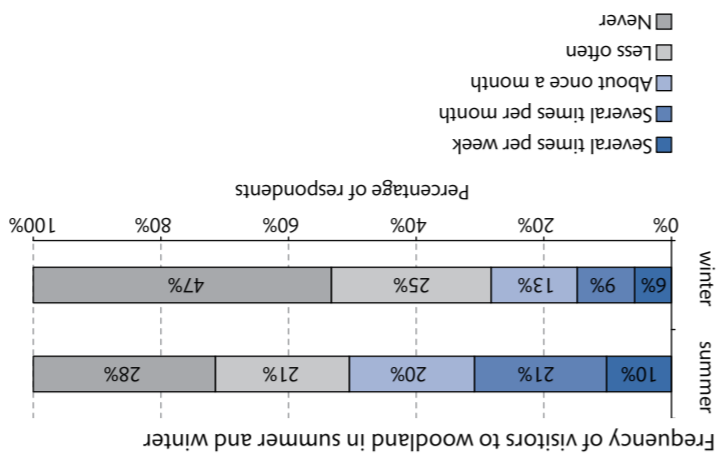
Wood production

New planting & restocking

Woodland area

A summary of statistics about woodland and forestry in the UK

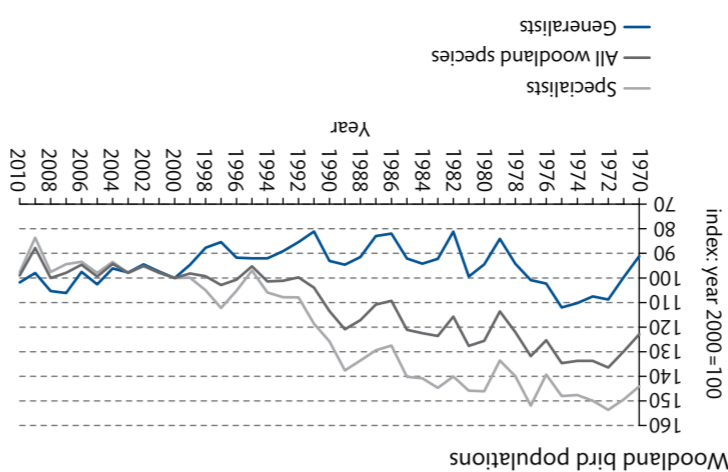
Forestry Facts & Figures 2012



Source: UK and GB Public Opinion of Forestry surveys. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

| Year | Aged 16-34 | Aged 35-54 | Aged 55 and over | Total |
|------|------------|------------|------------------|-------|
| 2011 | 65 | 74 | 63 | 67 |
| 2009 | 78 | 84 | 69 | 77 |
| 2007 | 79 | 82 | 69 | 77 |
| 2005 | 66 | 74 | 56 | 65 |
| 2003 | 71 | 72 | 60 | 67 |

Visiting woodland (per cent of population)



Based on data in Wild Bird Populations Statistics release (DEFRA, November 2011).

| Year | All woodland species | Woodland generalists | Woodland specialists |
|------|----------------------|----------------------|----------------------|
| 2010 | 99.0 | 101.8 | 97.7 |
| 2009 | 87.8 | 98.0 | 83.6 |
| 2008 | 100.0 | 105.3 | 97.6 |
| 2007 | 97.9 | 106.1 | 94.4 |
| 2006 | 94.6 | 97.5 | 93.4 |

Woodland bird populations (index: year 2000=100)

Forest cover: international comparisons 2010

| Country | Forest area (million ha) | Total land area (million ha) | Forest as % of land area |
|-------------------------|--------------------------|------------------------------|--------------------------|
| United Kingdom | 3 | 24 | 12 |
| Finland | 22 | 30 | 73 |
| France | 16 | 55 | 29 |
| Germany | 11 | 35 | 32 |
| Italy | 9 | 29 | 31 |
| Spain | 18 | 50 | 36 |
| Sweden | 28 | 41 | 69 |
| Other EU | 49 | 154 | 32 |
| Total EU-27 | 157 | 419 | 37 |
| Russian Federation | 809 | 1638 | 49 |
| Total Europe | 1005 | 2215 | 45 |
| Africa | 674 | 2974 | 23 |
| Asia | 593 | 3091 | 19 |
| North & Central America | 705 | 2135 | 33 |
| Oceania | 191 | 849 | 23 |
| South America | 864 | 1746 | 49 |
| World | 4033 | 13011 | 31 |

Source: FAO Global Forest Resources Assessment 2010. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Forest area changes: international comparisons (annual change)

| Region | 1990-2000 | | 2000-2010 | |
|-------------------------|--------------|--------------|--------------|--------------|
| | (000 ha) | (%) | (000 ha) | (%) |
| UK | 18 | 0.68 | 9 | 0.31 |
| EU-27 | 732 | 0.51 | 517 | 0.34 |
| Total Europe | 877 | 0.09 | 676 | 0.07 |
| Africa | -4067 | -0.56 | -3414 | -0.49 |
| Asia | -595 | -0.10 | 2235 | 0.39 |
| North & Central America | -289 | -0.04 | -10 | 0.00 |
| Oceania | -36 | -0.02 | -700 | -0.36 |
| South America | -4213 | -0.45 | -3997 | -0.45 |
| World | -8323 | -0.20 | -5211 | -0.13 |

Source: FAO Global Forest Resources Assessment 2010. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Wood removals: international comparisons 2010

| Region | Industrial roundwood (million m³) | Woodfuel (million m³) | Total roundwood (million m³) |
|-------------------------|-----------------------------------|-----------------------|------------------------------|
| UK | 8 | 1 | 10 |
| EU-27 | 336 | 85 | 421 |
| Total Europe | 504 | 149 | 654 |
| Africa | 74 | 617 | 691 |
| Asia | 268 | 765 | 1033 |
| North & Central America | 441 | 128 | 569 |
| Oceania | 54 | 11 | 64 |
| South America | 196 | 198 | 394 |
| World | 1537 | 1868 | 3405 |

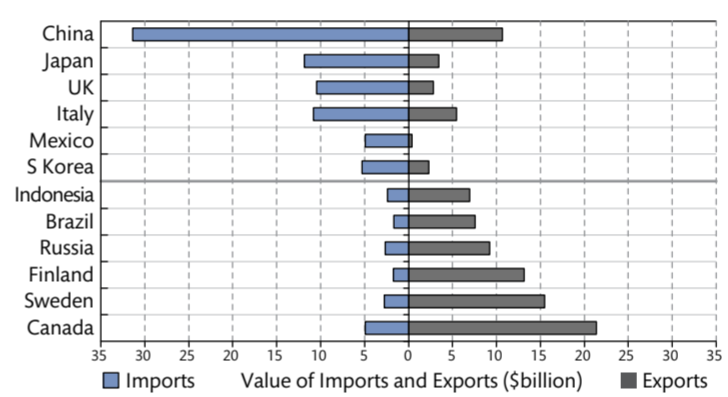
Source: FAO. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Wood products: international comparisons 2010

| Region | Sawnwood (million m³) | | Woodbased panels (million m³) | | Paper & paperboard (million tonnes) | |
|-------------------------|-----------------------|----------------------|-------------------------------|----------------------|-------------------------------------|----------------------|
| | Production | Apparent consumption | Production | Apparent consumption | Production | Apparent consumption |
| UK | 3 | 9 | 3 | 6 | 4 | 10 |
| EU-27 | 100 | 90 | 61 | 60 | 95 | 83 |
| Total Europe | 139 | 109 | 75 | 73 | 108 | 96 |
| Africa | 8 | 16 | 3 | 4 | 4 | 7 |
| Asia | 94 | 126 | 142 | 136 | 175 | 181 |
| North & Central America | 103 | 98 | 44 | 51 | 94 | 91 |
| Oceania | 9 | 7 | 3 | 3 | 4 | 5 |
| South America | 38 | 34 | 16 | 13 | 15 | 17 |
| World | 391 | 390 | 283 | 280 | 400 | 396 |

Source: FAO. These figures are not National Statistics. Cyprus is included in EU-27 total but is part of FAO's Asia region.

Largest net importers and exporters of forest products, 2010



Softwood deliveries (thousands of green tonnes)

| Year | Saw-mills | Pulp-mills | Wood-based panels | Fencing | Wood-fuel | Other | Round-wood exports | Total |
|------|-----------|------------|-------------------|---------|-----------|-------|--------------------|-------|
| 2007 | 5565 | 472 | 1362 | 319 | 200 | 113 | 759 | 8790 |
| 2008 | 4933 | 515 | 1219 | 359 | 300 | 128 | 733 | 8187 |
| 2009 | 5133 | 511 | 1135 | 367 | 650 | 160 | 347 | 8304 |
| 2010 | 5616 | 428 | 1375 | 349 | 1050 | 135 | 467 | 9419 |
| 2011 | 5860 | 453 | 1417 | 363 | 900 | 145 | 585 | 9723 |

Figures are based on processing industries' purchases of softwood grown in the UK and estimates for woodfuel. Woodfuel reported here is derived from stemwood and includes estimated roundwood use for biomass energy. Other includes shavings and poles.

Hardwood deliveries (thousands of green tonnes)

| Year | Saw-mills | Pulp-mills | Wood-based panels | Wood-fuel | Other | Total |
|------|-----------|------------|-------------------|-----------|-------|-------|
| 2007 | 66 | 0 | 5 | 300 | 69 | 440 |
| 2008 | 66 | 0 | 2 | 300 | 63 | 431 |
| 2009 | 76 | 0 | 1 | 400 | 59 | 536 |
| 2010 | 75 | 0 | 1 | 400 | 59 | 535 |
| 2011 | 81 | 0 | 1 | 400 | 59 | 541 |

Figures are based on processing industries' purchases of hardwood grown in the UK and estimates for woodfuel and other uses. Woodfuel reported here is derived from stemwood and includes estimated roundwood use for biomass energy. Other includes round fencing and roundwood exports.

Import and export volumes

| Year | Imports | | | | Exports | | |
|------|-----------|------------|-------------------|--------------|---------------------|-------------------|--------------|
| | Sawn-wood | Other wood | Wood-based panels | Pulp & paper | Wood (sawn & other) | Wood-based panels | Pulp & paper |
| | (000 m³) | | | | (000 t) | | |
| 2007 | 8469 | 1621 | 3858 | 9405 | 1698 | 599 | 5743 |
| 2008 | 5886 | 1921 | 3389 | 8821 | 1510 | 520 | 5932 |
| 2009 | 5240 | 887 | 2500 | 8052 | 877 | 451 | 5361 |
| 2010 | 5699 | 1886 | 2701 | 8462 | 1313 | 509 | 5349 |
| 2011 | 4925 | 2629 | 2827 | 8073 | 1645 | 546 | 5485 |

Import and export values (£ million)

| Year | Imports | | | | Exports | | |
|------|-----------|------------|-------------------|--------------|---------------------|-------------------|--------------|
| | Sawn-wood | Other wood | Wood-based panels | Pulp & paper | Wood (sawn & other) | Wood-based panels | Pulp & paper |
| 2007 | 1516 | 128 | 914 | 4275 | 110 | 107 | 1427 |
| 2008 | 1085 | 158 | 873 | 4273 | 98 | 104 | 1590 |
| 2009 | 953 | 111 | 677 | 4071 | 63 | 104 | 1362 |
| 2010 | 1199 | 179 | 781 | 4607 | 89 | 113 | 1610 |
| 2011 | 1083 | 223 | 838 | 4696 | 94 | 128 | 1650 |

'Other wood' includes roundwood, wood charcoal, chips, particles and residues. 'Pulp & paper' includes paperboard and recovered waste paper.

Employment in forestry and primary wood processing (thousands)

| Year | Forestry | Saw-milling | Panels | Pulp & paper | Total |
|------|----------|-------------|--------|--------------|-------|
| 2006 | 11 | 13 | 5 | 14 | 43 |
| 2007 | 13 | 12 | 5 | 12 | 42 |
| 2008 | 12 | 11 | 5 | 13 | 41 |
| 2009 | 14 | 9 | 4 | 13 | 40 |
| 2010 | 14 | 10 | 6 | 13 | 43 |

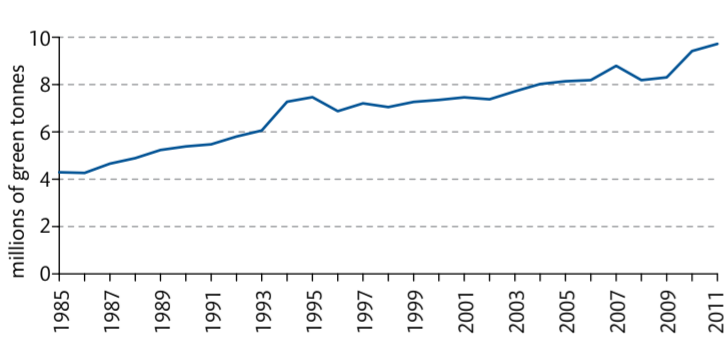
Excludes secondary wood processing and other wood-using industries. Source: Annual Business Survey (Office for National Statistics).

Gross value added in forestry and primary wood processing (£ million)

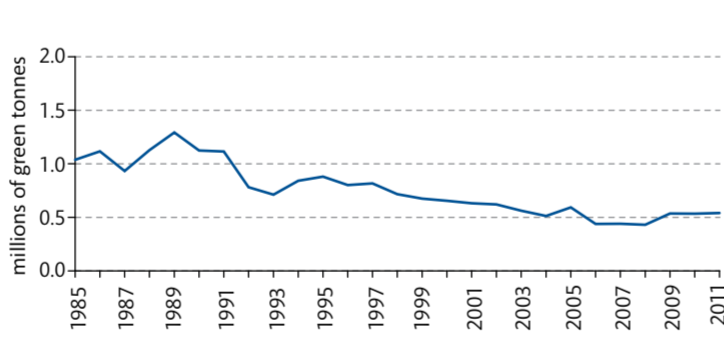
| Year | Forestry | Saw-milling | Panels | Pulp & paper | Total |
|------|----------|-------------|--------|--------------|-------|
| 2006 | 286 | 441 | 298 | 612 | 1637 |
| 2007 | 384 | 498 | 344 | 825 | 2051 |
| 2008 | 438 | 443 | 254 | 734 | 1869 |
| 2009 | 382 | 299 | 169 | 658 | 1505 |
| 2010 | 333 | 410 | 313 | 628 | 1684 |

Excludes secondary wood processing and other wood-using industries.

Softwood deliveries



Hardwood deliveries



Area of woodland 2012 (thousands of hectares)

| | FC/FS | Other | Total woodland |
|------------------|------------|-------------|----------------|
| FC/FS | | | |
| England | 154 | 60 | 214 |
| Wales | 100 | 17 | 117 |
| Scotland | 448 | 33 | 481 |
| Northern Ireland | 55 | 6 | 62 |
| UK | 757 | 116 | 874 |
| Other | | | |
| England | 180 | 900 | 1081 |
| Wales | 51 | 136 | 187 |
| Scotland | 610 | 302 | 912 |
| Northern Ireland | 11 | 33 | 44 |
| UK | 853 | 1371 | 2223 |

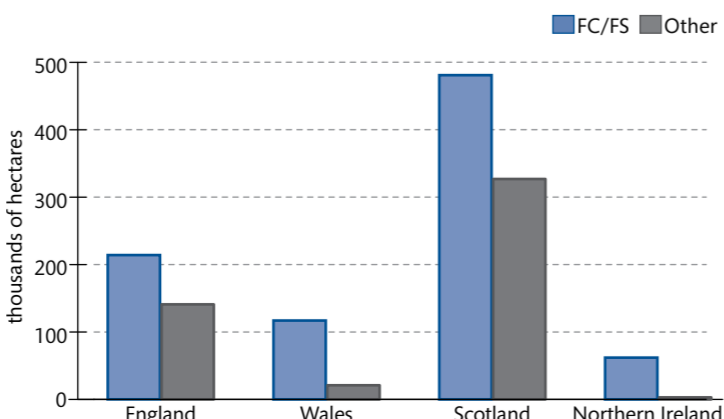
All woodland

| Year | FC/FS | Other | Total |
|------|-------|-------|-------|
| 2007 | 4653 | 4083 | 8736 |
| 2008 | 4415 | 3823 | 8238 |
| 2009 | 5126 | 3266 | 8392 |
| 2010 | 4625 | 4648 | 9274 |
| 2011 | 4870 | 5035 | 9905 |

Area of certified woodland 2012 (thousands of hectares)

| | FC/FS | Other | Total woodland area certified |
|------------------|------------|------------|-------------------------------|
| England | 214 | 141 | 355 |
| Wales | 117 | 21 | 138 |
| Scotland | 481 | 327 | 807 |
| Northern Ireland | 62 | 3 | 65 |
| UK | 874 | 491 | 1365 |

All certified woodland in 2012 is under the Forest Stewardship Council (FSC) scheme. Some woodland is also certified under the Programme for the Endorsement of Forest Certification (PEFC) Scheme.



New planting (thousands of hectares)

| Year | England | | Wales | | Scotland | | N Ireland | | UK | |
|------|-----------|-----|-------|-----|----------|-----|-----------|-----|-----|-------|
| | (to 31/3) | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | Total |
| 2008 | 0.1 | 2.5 | 0.0 | 0.2 | 0.7 | 3.4 | 0.1 | 0.5 | 0.9 | 6.7 |
| 2009 | 0.0 | 2.5 | 0.0 | 0.2 | 1.2 | 2.3 | 0.0 | 0.3 | 1.2 | 5.2 |
| 2010 | 0.0 | 2.3 | 0.0 | 0.2 | 0.5 | 2.2 | 0.0 | 0.2 | 0.5 | 4.9 |
| 2011 | 0.0 | 2.5 | 0.0 | 0.3 | 1.5 | 3.6 | 0.0 | 0.2 | 1.5 | 6.6 |
| 2012 | 0.0 | 2.6 | 0.1 | 0.6 | 3.3 | 5.7 | 0.0 | 0.3 | 3.5 | 9.2 |

Restocking (thousands of hectares)

| Year | England | | Wales | | Scotland | | N Ireland | | UK | |
|------|-----------|-----|-------|-----|----------|-----|-----------|-----|------|-------|
| | (to 31/3) | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | ↑ | Total |
| 2008 | 2.0 | 1.5 | 1.5 | 0.8 | 10.8 | 1.8 | 0.5 | 0.0 | 14.8 | 4.1 |
| 2009 | 1.7 | 1.7 | 1.4 | 0.8 | 8.2 | 1.4 | 0.8 | 0.1 | 12.1 | 4.0 |
| 2010 | 1.5 | 1.3 | 1.3 | 0.8 | 8.0 | 1.5 | 0.7 | 0.0 | 11.5 | 3.6 |
| 2011 | 2.3 | 1.7 | 1.3 | 0.8 | 5.6 | 1.3 | 1.0 | 0.0 | 10.3 | 3.8 |
| 2012 | 2.0 | 1.6 | 1.4 | 0.6 | 4.6 | 1.1 | 0.5 | 0.1 | 8.5 | 3.3 |

Wood production (thousands of green tonnes)

| Year | Softwood | | | Hardwood | | |
|------|----------|-------|-------|----------|-------|-------|
| | FC/FS | Other | Total | FC/FS | Other | Total |
| 2007 | 4653 | 4083 | 8736 | 40 | 400 | 440 |
| 2008 | 4415 | 3823 | 8238 | | | |

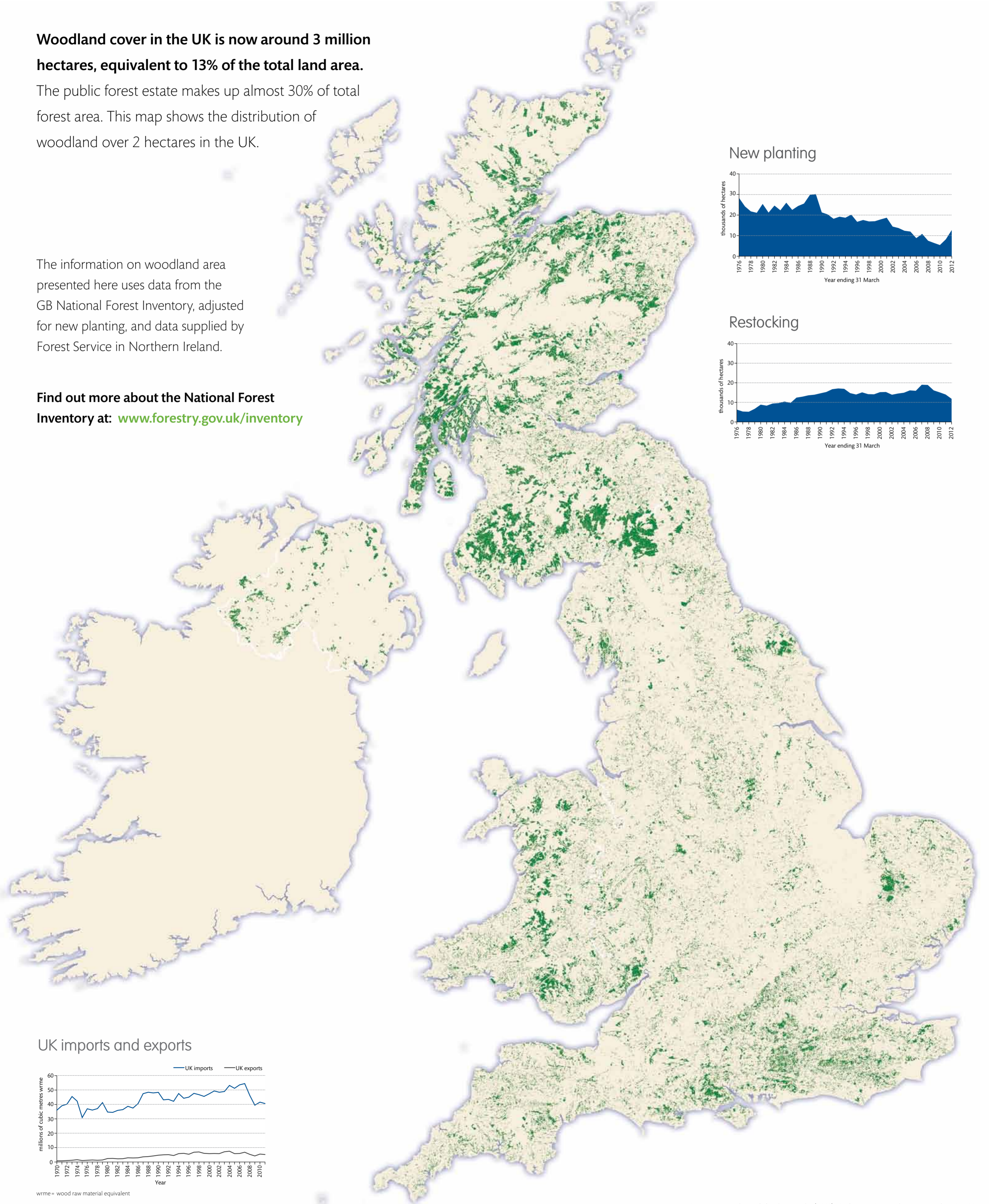
Distribution of woodland in the UK

Woodland cover in the UK is now around 3 million hectares, equivalent to 13% of the total land area.

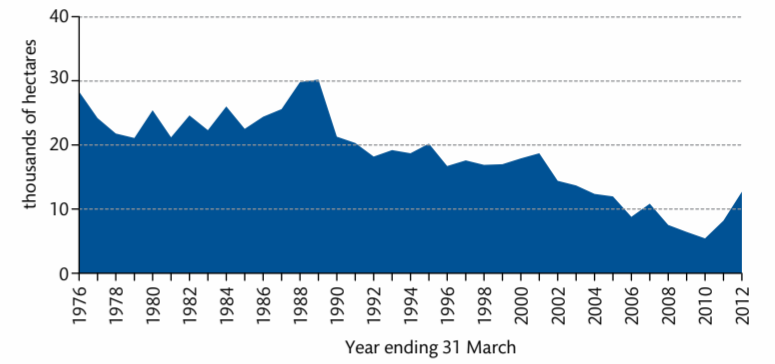
The public forest estate makes up almost 30% of total forest area. This map shows the distribution of woodland over 2 hectares in the UK.

The information on woodland area presented here uses data from the GB National Forest Inventory, adjusted for new planting, and data supplied by Forest Service in Northern Ireland.

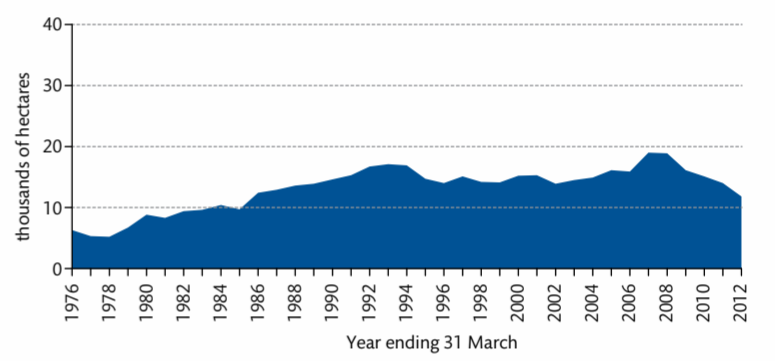
Find out more about the National Forest Inventory at: www.forestry.gov.uk/inventory



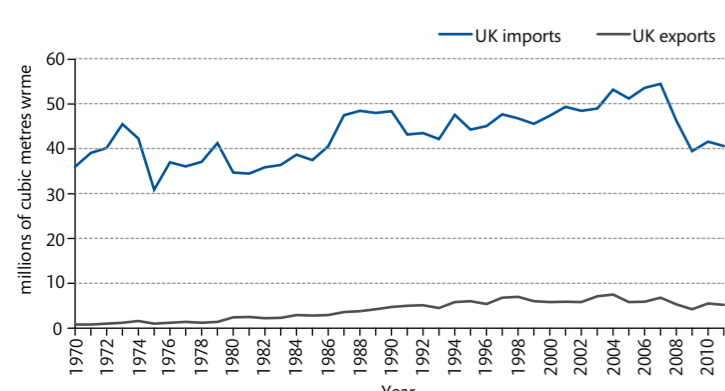
New planting



Restocking



UK imports and exports



wrme = wood raw material equivalent