Employment

Imports & exports

Wood production

Woodland area

woodland and forestry A summary of statistics about

Forestry Facts & Figures 20]]



Forest cover: international comparisons 2010

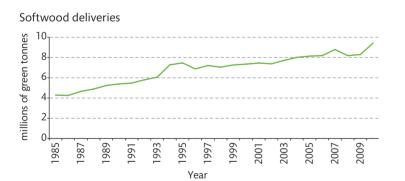
Country	Forest area (million ha)	Total land area (million ha)	Forest as % of land area
United Kingdom	3	24	12
Finland	22	30	73
France	16	55	29
Germany	11	35	32
Italy	9	29	31
Spain	18	50	36
Sweden	28	41	69
Other EU	49	154	32
Total EU-27	157	419	37
Russian Federation	809	1638	49
Total Europe	1 0 0 5	2 2 1 5	45
Africa	674	2 974	23
Asia	593	3 0 9 1	19
North & Central America	705	2135	33
Oceania	191	849	23
South America	864	1746	49
World	4033	13 011	31

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

Softwood deliveries (thousands of green tonnes)

Year	Saw- mills	Pulp- mills	Wood- based panels	Fenc- ing	Wood- fuel	Other	Round- wood exports	Total
2006	5 2 1 0	481	1365	274	100	114	643	8187
2007	5 5 6 5	472	1362	319	200	113	759	8790
2008	4 933	515	1 219	359	300	128	733	8187
2009	5 133	511	1 135	367	650	160	347	8304
2010	5616	428	1 375	349	1050	135	467	9419

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 from 2007 includes estimated roundwood use for biomass energy. Other includes shavings and poles.



Area of woodland 20	11 (thousands	of hectares)	
	*	•	Total woodland
FC/FS			
England	155	59	214
Wales	98	16	114
Scotland	447	33	481
Northern Ireland	55	6	61
UK	755	114	870
Other			
England	256	827	1 083
Wales	69	121	190
Scotland	633	276	909
Northern Ireland	10	17	27
UK	968	1 240	2 209
All woodland			
England	411	886	1 297
Wales	167	137	304
Scotland	1 081	309	1 390
Northern Ireland	66	22	88

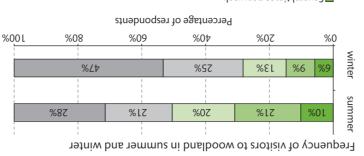
1724

Areas as of 31 March, 2011.

1355

3 0 7 8

T9v9M ■ n∍fìo ss∍J 🔲 ☐ About once a month Several times per month Several times per week



2011 63 59 69 87 5007 69 28 2007 99 99 2002 *L*9 09 72 2003 Year Total

Visiting woodland (per cent of population)

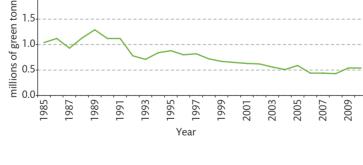
Dogion	1990-	-2000	2000-2010			
Region	(000 ha)	(%)	(000 ha)	(%)		
UK	18	0.68	9	0.31		
EU-27	732	0.51	517	0.34		
Total Europe	877	0.09	676	0.07		
Africa	-4067	-0.56	-3 414	-0.49		
Asia	-595	-0.10	2235	0.39		
North & Central America	-289	-0.04	-10	0.00		
Oceania	-36	-0.02	-700	-0.36		
South America	-4213	-0.45	-3 997	-0.45		
World	-8323	-0.20	-5211	-0.13		
Source: FAO Global Forest Resour	ces Assessment 20	10 (not National St	atistics). Cyprus is i	ncluded in EU-27		

Hardwood deliveries (thousands of green tonnes)

Year	Saw- mills	Pulp- mills	Wood- based panels	Wood- fuel	Other	Total
2006	64	54	1	250	70	438
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

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 from 2007 includes estimated roundwood use for biomass energy. Other includes round fencing and roundwood exports.

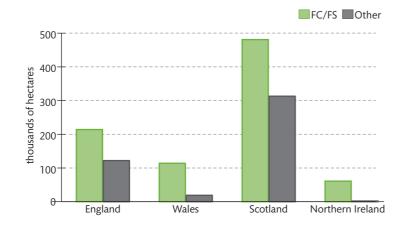
Hardwood deliveries

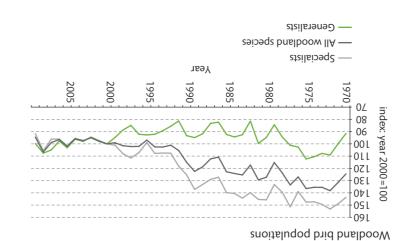


Area of certified woodland 2011 (thousands of hectares)

	FC/FS	Other	Total woodland area certified
England	214	122	335
Wales	114	19	133
Scotland	481	313	793
Northern Ireland	61	2	63
UK	870	456	1325

All certified woodland in 2011 is under the Forest Stewardship Council (FSC) scheme. Some woodland is also certified under the Programme for the Endorsement of Forest Certification (PEFC) Scheme.





L.16 7.66 2.49 5007 7.20F 9.701 7.301 2008 ľ.96 0.201 6.86 2007 0.96 *L*.76 2.96 2006 9.101 103.2 102.0 2002

Woodland bird populations (index: year 2000=100)

Wood removals: international comparisons 2009

Region	Industrial roundwood (million m³)	Woodfuel (million m³)	Total roundwood (million m³)
UK	8	1	8
EU-27	310	83	393
Total Europe	455	141	596
Africa	72	602	674
Asia	240	771	1 011
North & Central America	421	127	548
Oceania	50	11	61
South America	187	198	385
World	1 424	1 851	3 275

Source: FAO (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, 2009 China Japan UK Mexico Italy India Indonesia Brazil Russia Finland Sweden Canada Value of Imports and Exports (\$billion) ■ Exports Imports

Import and export volumes

		lmp	orts		Exports				
Year	Sawn- wood	hased		Pulp & paper	Wood Wood- (sawn based & other) panels		Pulp & paper		
	(000 m³)			(000 t)	(000	(000 t)			
2006	7963	1 133	3 9 5 9	9332	1630	510	5022		
2007	8469	1 621	3858	9405	1698	599	5743		
2008	5886	1 921	3389	8821	1510	520	5 932		
2009	5 2 4 0	887	2500	8052	877	451	5361		
2010	5 699	1886	2701	8045	1 313	509	5645		

Import and export values (£ million)

		lmp	orts	Exports				
Year	Sawn- wood	Other wood	Wood- based panels	Pulp & paper	Wood (sawn & other)	Wood- based panels	Pulp & paper	
2006	1144	112	926	4156	98	128	1284	
2007	1 516	128	914	4 2 7 5	110	107	1 427	
2008	1085	158	873	4273	98	104	1 590	
2009	953	111	677	4071	63	104	1362	
2010	1 199	179	781	4607	89	113	1 610	

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

New planting (thousands of hectares)

Year	Engl	and	Wa	les	Scot	land	N Ire	land	UK			
(to 31/3)	*	•	*	•	*	•	*	•	*	•	Total	
2007	0.1	3.1	0.0	0.5	2.0	4.6	0.0	0.5	2.1	8.7	10.8	
2008	0.1	2.5	0.0	0.2	0.7	3.4	0.1	0.5	0.9	6.7	7.5	
2009	0.0	2.5	0.0	0.2	1.2	2.3	0.0	0.3	1.2	5.2	6.4	
2010	0.0	2.3	0.0	0.2	0.5	2.2	0.0	0.2	0.5	4.9	5.4	
2011	0.0	2.5	0.0	0.3	1.5	3.6	0.0	0.2	1.5	6.6	8.2	

Restocking (thousands of hectares) Van Fasiand Wales Castland Ninsland

England		vvales		Scotiand		IN IFE	land	UK		
*	•	*	•	*	•	*	•	*	•	Total
1.8	0.9	2.1	0.9	10.6	1.8	0.7	0.1	15.3	3.6	19.0
2.0	1.5	1.5	0.8	10.8	1.8	0.5	0.0	14.8	4.1	18.9
1.7	1.7	1.4	0.8	8.2	1.4	0.8	0.1	12.1	4.0	16.1
1.5	1.3	1.3	0.8	8.0	1.5	0.7	0.0	11.5	3.6	15.1
2.3	1.7	1.3	0.8	5.6	1.3	1.0	0.0	10.3	3.8	14.0
	1.8 2.0 1.7 1.5	1.8 0.9 2.0 1.5 1.7 1.7 1.5 1.3	1.8 0.9 2.1 2.0 1.5 1.5 1.7 1.7 1.4 1.5 1.3 1.3	1.8 0.9 2.1 0.9 2.0 1.5 1.5 0.8 1.7 1.7 1.4 0.8 1.5 1.3 1.3 0.8	1.8 0.9 2.1 0.9 10.6 2.0 1.5 1.5 0.8 10.8 1.7 1.7 1.4 0.8 8.2 1.5 1.3 1.3 0.8 8.0	1.8 0.9 2.1 0.9 10.6 1.8 2.0 1.5 1.5 0.8 10.8 1.8 1.7 1.7 1.4 0.8 8.2 1.4 1.5 1.3 1.3 0.8 8.0 1.5	1.8 0.9 2.1 0.9 10.6 1.8 0.7 2.0 1.5 1.5 0.8 10.8 1.8 0.5 1.7 1.7 1.4 0.8 8.2 1.4 0.8 1.5 1.3 1.3 0.8 8.0 1.5 0.7	↑ ↑ ↑ ↑ ↑ ↑ 1.8 0.9 2.1 0.9 10.6 1.8 0.7 0.1 2.0 1.5 1.5 0.8 10.8 1.8 0.5 0.0 1.7 1.7 1.4 0.8 8.2 1.4 0.8 0.1 1.5 1.3 1.3 0.8 8.0 1.5 0.7 0.0	1.8 0.9 2.1 0.9 10.6 1.8 0.7 0.1 15.3 2.0 1.5 1.5 0.8 10.8 1.8 0.5 0.0 14.8 1.7 1.7 1.4 0.8 8.2 1.4 0.8 0.1 12.1 1.5 1.3 1.3 0.8 8.0 1.5 0.7 0.0 11.5	1.8 0.9 2.1 0.9 10.6 1.8 0.7 0.1 15.3 3.6 2.0 1.5 1.5 0.8 10.8 1.8 0.5 0.0 14.8 4.1 1.7 1.7 1.4 0.8 8.2 1.4 0.8 0.1 12.1 4.0 1.5 1.3 1.3 0.8 8.0 1.5 0.7 0.0 11.5 3.6

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overbark standing softwood or 1.11 $\,m^3$ overbark standing hardwood. softwood or 0.88 m³ underbark hardwood, and to approximately 1.22 m³ • One green tonne is equivalent to approximately 0.98 m³ underbark

may not sum to the total given. • Figures in the tables are individually rounded, so the constituent items ♣ = Conifers ♠ = Broadleaves

including some other publicly-owned woodland. • FC/FS = Forestry Commission/Forest Service. Other = all other woodland, Notes on Forestry Facts & Figures:

Ireland. For more information visit: www.dardni.gov.uk/forestservice the Department of Agriculture and Rural Development in Northern This booklet includes data provided by Forest Service, an agency within



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National Statistics and the UK Statistics Authority visit: This is a National Statistics publication. For more information about

can be found online at: www.forestry.gov.uk/statistics full details of the sources used and downloadable spreadsheets of data, compiled by the Forestry Commission. The full 2011 publication, including

Forestry Facts & Figures is an annual summary of Forestry Statistics

Wood products: international comparisons 2009

	Sawn (millio	wood on m³)	par	based nels on m³)	Paper & paperboard (million tonnes)		
Region	Production	Apparent consumption	Production	Apparent consumption	Production	Apparent consumption	
UK	3	8	3	5	4	10	
EU-27	92	82	57	57	89	80	
Total Europe	122	93	70	69	102	92	
Africa	8	14	3	3	4	6	
Asia	89	111	128	126	161	168	
North & Central America	99	98	41	45	91	88	
Oceania	9	7	4	3	4	5	
South America	36	32	15	11	15	16	
World	362	354	260	257	377	374	
Source: FAO (not National Statistic	s). Cyprus is	included in E	EU-27 total b	out is part of	FAO's Asia re	egion.	

Employment in forestry and primary wood processing (thousands)

Year	Forestry	Saw- milling	Panels	Pulp & paper	Total
2005	12	10	6	14	42
2006	11	13	5	14	43
2007	13	12	5	12	42
2008	12	11	5	13	41
2009	14	9	4	13	40
2009	14	9	4	13	40

Excludes secondary wood processing and other wood-using industries. Pulp and paper figures for 2009 are unavailable from the Annual Business Survey. The figure shown here is estimated from 2008 figures. 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
2005	323	424	255	762	1764
2006	286	441	298	612	1 637
2007	384	498	344	825	2051
2008	438	443	254	734	1907
2009	382	299	166	658	1505

Excludes secondary wood processing and other wood-using industries.

Wood production (thousands of green tonnes)

Year	Softwood			Hardwood		
	FC/FS	Other	Total	FC/FS	Other	Total
2006	4582	3 9 1 7	8499	45	392	438
2007	4653	4369	9022	40	400	440
2008	4 4 1 5	4016	8 4 3 2	43	388	431
2009	5126	3 434	8560	87	449	536
2010	4625	4941	9567	70	465	535
2007-11	4778	5 0 7 8	9856			
2012-16	5 4 4 7	5847	11 294			
2017-21	5 6 2 0	6361	11 980			
2022-26	5048	6522	11 570			

Production of wood products

Year	Sawnwood	Woodbased panels	Paper & paperboard	
	(000 m³)	(000 m³)	(000 tonnes)	
2006	2904	3 498	5 588	
2007	3 123	3 5 4 9	5 2 2 8	
2008	2799	3 140	4983	
2009	2856	3 0 3 0	4293	
2010	3 101	3 3 7 0	4300	

Total production from UK mills, including products using imported material. Excludes other wood products (e.g. fuelwood and round fencing), roundwood and intermediate products (e.g. sawmill products, pulp and recovered paper).

New planting & restocking

Forestry Commission

Forest area changes: international comparisons (annual change)

Decien	1990-	-2000	2000-2010		
Region	(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	-3 414	-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	-3 997	-0.45	
World	-8323	-0.20	-5211	-0.13	
Source: FAO Global Forest Resources Assessment 2010 (not National Statistics). Cyprus is included in EU-27					

total but is part of FAO's Asia region.

Distribution of woodland in the UK

