

eurostat
Pocketbooks

Forestry statistics

2009 edition

 eurostat 

Forestry statistics

2009 edition

*Europe Direct is a service to help you find answers
to your questions about the European Union*

Freephone number (*):

00 800 6 7 8 9 10 11

(*) Certain mobile telephone operators do not allow access
to 00 800 numbers or these calls may be billed.

More information on the European Union is available on the Internet (<http://europa.eu>).

Luxembourg: Publications Office of the European Union, 2009

ISBN 978-92-79-13111-0

DOI 10.2785/30964

Cat. No. KS-78-09-993-EN-C

Theme: Agriculture and fisheries

Collection: Pocketbooks

© European Union, 2009

© Cover photo: Marilise Wolf-Crowther

Eurostat is the Statistical Office of the European Communities. Its mission is to provide the European Union with high-quality statistical information. For that purpose, it gathers and analyses figures from the national statistical offices across Europe and provides comparable and harmonised data for the European Union to use in the definition, implementation and analysis of Community policies. Its statistical products and services are also of great value to Europe's business community, professional organisations, academics, librarians, NGOs, the media and citizens.

Eurostat's publications programme consists of several collections:

- **News releases** provide recent information on the Euro-Indicators and on social, economic, regional, agricultural or environmental topics.
- **Statistical books** are larger A4 publications with statistical data and analysis.
- **Pocketbooks** are free of charge publications aiming to give users a set of basic figures on a specific topic.
- **Statistics in focus** provides updated summaries of the main results of surveys, studies and statistical analysis.
- **Data in focus** present the most recent statistics with methodological notes.
- **Methodologies and working papers** are technical publications for statistical experts working in a particular field.

Eurostat publications can be ordered via the EU Bookshop at <http://bookshop.europa.eu>.

All publications are also downloadable free of charge in PDF format from the Eurostat website <http://ec.europa.eu/eurostat>. Furthermore, Eurostat's databases are freely available there, as are tables with the most frequently used and demanded short- and long-term indicators.

Eurostat has set up with the members of the 'European statistical system' (ESS) a network of user support centres which exist in nearly all Member States as well as in some EFTA countries. Their mission is to provide help and guidance to Internet users of European statistical data. Contact details for this support network can be found on Eurostat Internet site.

Introduction

The global economic crisis of 2008 and subsequent recession of 2009 have had repercussions in all sectors of the economy, including forestry and the forest-based industries. The year 2009 has also seen intensive talks on post-2012 Kyoto Protocol commitments. Since forests make up a considerable part of the European landscape and turn large amounts of carbon dioxide into biomass, they too are implicated in the whole process of accounting for greenhouse gases. Forests are 'carbon sinks' because of their ability to store carbon, an element that remains locked up in all wood-derived products throughout their lifetime. However, forests are important in other ways too: they provide much-needed employment in rural areas and deliver free environmental services by regulating the microclimate, purifying water, protecting aquifers and manmade infrastructure and providing recreation amenities for millions.

This pocketbook presents a detailed update on the forest sector in the EU, EFTA and candidate countries for the period 2005-2008. It summarises the main data held by Eurostat, includes data published by other bodies and provides estimates of the amounts of carbon in forests, wood and wood-based products.

Data on forest resources are from the Food and Agriculture Organisation's 'Forest Resources Assessment' for 2005 and the Ministerial Conference on the Protection of Forests in Europe's 'State of Europe's Forests 2007', supplemented by Eurostat estimates. The European Commission's Joint Research Centre provided maps on forest fragmentation; Eurostat produced all the other maps. The European Bird Census Council produced the index of forest birds, available on Eurostat's public access database.

This pocketbook has three main parts. The first gives a general description of forest resources, selected environmental aspects of forests and socio-economic data on forestry and logging.

The second part is about the production of and trade in wood and wood products. The data come from the Joint Forest Sector Questionnaire, a collaborative enterprise by Eurostat, the United Nations Economic Commission for Europe, the Food and Agricultural Organisation of the United Nations and the International Tropical Timber Organisation. For the first time, we show a high level of detail. Besides data on the Member States, the focus is also on the EU as a single market compared with other big players in wood products.

The third part consists of selected data from parts one and two recalculated to estimate the carbon content in forests and in wood products by applying the conversion factors recommended by the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.

This publication represents a snapshot of Eurostat data, which can be downloaded from the public access database.

Table of contents

1. Characteristics of the EU's forests	15
1.1. Resources	17
1.1.1. <i>Forest area and forests available for wood supply</i>	18
1.1.2. <i>Ownership</i>	21
1.1.3. <i>Growing stock</i>	22
1.1.4. <i>Increment and fellings</i>	23
1.2. Environmental aspects of forests	26
1.2.1. <i>Changes and fragmentation</i>	26
1.2.2. <i>Protective and protected forests</i>	29
1.2.3. <i>Forest bird indicator</i>	31
1.3. Socio-economic aspects of forestry and logging	32
1.3.1. <i>Economic indicators</i>	32
1.3.2. <i>Employment</i>	36
2. Production and trade in wood products	41
2.1. Production.....	45
2.1.1. <i>Roundwood</i>	45
2.1.2. <i>Fuelwood</i>	49
2.1.3. <i>Industrial roundwood</i>	51
2.1.4. <i>Sawnwood</i>	53
2.1.5. <i>Wood-based panels</i>	56
2.1.6. <i>Pulp</i>	61
2.1.7. <i>Paper and paperboard</i>	64
2.1.8. <i>Recovered paper</i>	72
2.2. Trade	73
2.2.1. <i>Imports</i>	74
2.2.1.1. <i>Roundwood</i>	74
2.2.1.2. <i>Sawnwood</i>	80
2.2.1.3. <i>Wood-based panels</i>	85
2.2.1.4. <i>Pulp</i>	97
2.2.1.5. <i>Paper and paperboard</i>	102
2.2.1.6. <i>Recovered paper</i>	116

2.2.2. Exports	117
2.2.2.1. Roundwood	117
2.2.2.2. Sawnwood.....	123
2.2.2.3. Wood-based panels.....	128
2.2.2.4. Pulp	140
2.2.2.5. Paper and paperboard	145
2.2.2.6. Recovered paper.....	159
3. Climate change: how much carbon?	161
3.1 Forest carbon stock	163
3.2 Supply balance for wood products.....	167

Symbols and abbreviations

Symbols

:	‘Not available’ or ‘Confidential’
0	Figure less than half the unit used
-	‘Not applicable’ or ‘Nil (zero)’
EUR	Euro
%	Percentage
1234	<i>Estimates are printed in italics</i>

Units of measurements

ha	hectare
m	metre
m ³	cubic metre
m ³ o.b.	cubic metre, overbark (including the bark)
mt	metric tonne

European Union aggregates and Member States

EU-27	The twenty-seven Member States of the EU
Euro area	At the time of writing, the euro area comprises BE, DE, IE, EL, ES, FR, IT, CY, LU, MT, NL, AT, PT, SI, SK, FI
€ area	Euro area
BE	Belgium
BG	Bulgaria
CZ	Czech Republic
DK	Denmark
DE	Germany
EE	Estonia
IE	Ireland
EL	Greece
ES	Spain
FR	France
IT	Italy
CY	Cyprus
LV	Latvia
LT	Lithuania
LU	Luxembourg
HU	Hungary
MT	Malta
NL	Netherlands
AT	Austria

PL	Poland
PT	Portugal
RO	Romania
SI	Slovenia
SK	Slovakia
FI	Finland
SE	Sweden
UK	United Kingdom

EFTA *The European Free Trade Association*

IS	Iceland
LI	Liechtenstein
NO	Norway
CH	Switzerland

Candidate countries

HR	Croatia
MK ¹	The Former Yugoslav Republic of Macedonia
TR	Turkey

Other countries

CA	Canada
CN	China
RU	Russian Federation
US	United States

Other abbreviations

AWU	Annual work unit
EI	Entrepreneurial income
FAO	Food and Agricultural Organisation of the United Nations
FAWS	Forests available for wood supply
FOWL	Forest and other wooded land
FRA	Forest Resources Assessment
GFCF	Gross fixed capital formation
GVA	Gross value added
IEEAF	Integrated Environmental and Economic Accounting for Forests

¹ The code MK is provisional and does not prejudice in any way the definitive nomenclature for this country, which will be agreed following the conclusion of negotiations taking place on this subject at the United Nations.

ILO	International Labour Organisation
IPCC	Intergovernmental Panel on Climate Change
ITTO	International Tropical Timber Organisation
JFSQ	Joint Forest Sector Questionnaire
JRC	Joint Research Centre of the European Commission
MCPFE	Ministerial Conference on the Protection of Forests in Europe
MDF	Medium density fibreboard
NUTS	Nomenclature of territorial units for statistics (Eurostat)
NVA	Net value added
OSB	Oriented strandboard
UNECE (ECE)	United Nations Economic Commission for Europe

Conversion factors

Product code	Product	Conversion factor	
		m ³ /m ²	m ³ /mt
1	ROUNDWOOD		
1.1	FUELWOOD, INCLUDING WOOD FOR CHARCOAL		1.25122
1.2	INDUSTRIAL ROUNDWOOD (WOOD IN THE ROUGH)		1.141865
1.2.C	Coniferous		1.18899
1.2.NC	Non-Coniferous		1.005632
1.2.NC.T	of which: Tropical		
2	WOOD CHARCOAL		
3	WOOD CHIPS AND PARTICLES		2.27
4	WOOD RESIDUES		
5	SAWNWOOD		
5.C	Coniferous		1.821494
5.NC	Non-Coniferous		1.430615
5.NC.T	of which: Tropical		
6	WOOD-BASED PANELS		
6.1	VENEER SHEETS		1.538462
6.1.C	Coniferous	0.00165	1.540832
6.1.NC	Non-Coniferous	0.00215	1.6
6.1.NC.T	of which: Tropical	0.0023	1.538462
6.2	PLYWOOD		1.538462
6.2.C	Coniferous	0.00165	1.540832
6.2.NC	Non-Coniferous	0.00215	1.6
6.2.NC.T	of which: Tropical	0.0023	1.538462
6.3	PARTICLE BOARD, OSB and OTHERS		1.538462
6.3.1	of which: OSB		1.587302
6.4	FIBREBOARD		
6.4.1	HARDBOARD	0.003	1.06383
6.4.2	MDF (MEDIUM DENSITY)	0.015	1.420455

Product code	Product	Conversion factor	
		m ³ /m ²	m ³ /mt
6.4.3	OTHER FIBREBOARD	0.025	3.333333
7	WOOD PULP		
7.1	MECHANICAL		2.5
7.2	SEMI-CHEMICAL		2.73
7.3	CHEMICAL		4.13
7.3.1	SULPHATE UNBLEACHED		4.63
7.3.2	SULPHATE BLEACHED		4.5
7.3.3	SULPHITE UNBLEACHED		4.64
7.3.4	SULPHITE BLEACHED		5
7.4	DISSOLVING GRADES		5.65
8	OTHER PULP		
8.1	PULP FROM FIBRES OTHER THAN WOOD		
8.2	RECOVERED FIBRE PULP		
9	RECOVERED PAPER		
10	PAPER AND PAPERBOARD		
10.1	GRAPHIC PAPERS		
10.1.1	NEWSPRINT		2.8
10.1.2	UNCOATED MECHANICAL		3.5
10.1.3	UNCOATED WOODFREE		
10.1.4	COATED PAPERS		3.95
10.2	SANITARY AND HOUSEHOLD PAPERS		4.08
10.3	PACKAGING MATERIALS		3.25
10.3.1	CASE MATERIALS		3.73
10.3.2	CARTONBOARD		3.63
10.3.3	WRAPPING PAPERS		3.68
10.3.4	OTHER PAPERS MAINLY FOR PACKAGING		3.63
10.4	OTHER PAPER AND PAPERBOARD N.E.S.		3.25

Source: UNECE

Default factors to convert from product units to carbon

	Roundwood, industrial roundwood, sawnwood, other industrial roundwood, pulpwood, chips, particles, fuelwood, wood residues		Charcoal	Average for wood panels	Paper and paperboard, pulp, recovered fibre pulp, recovered paper
	Temperate species	Tropical species			
1. Density (oven-dry tonnes per m ³ of solid wood product or oven-dry per air-dry tonne of pulp or paper product)	0.45 oven-dry tonne m ⁻³	0.59 oven-dry tonne m ⁻³	0.9 oven-dry tonne (air-dry tonne) ⁻¹	0.628 oven-dry tonne m ⁻³	0.9 oven-dry tonne (air-dry tonne) ⁻¹
	0.5	0.5	0.85	0.468	0.5
2. Carbon fraction (tonnes carbon per oven-dry tonne of wood material)					
3. Carbon factor (tonnes carbon per m ³ of product or per air-dry tonne of product) (row 1) x (row 2)	A = 0.225 tonne C m ⁻³	A = 0.295 tonne C m ⁻³	B = 0.765 tonne C (air-dry tonne) ⁻¹	C = 0.294 tonne C m ⁻³	D = 0.450 tonne C (air-dry tonne) ⁻¹

Source: Temperate species density: Average from Table 4.14, Volume 4, Chapter 4; Tropical species density: Average from Table 4.13, Volume 4, Chapter 4; table copied from 2006 IPCC Guidelines for National Greenhouse Gas Inventories, Chapter 12: Harvested Wood Products

1

Characteristics of the EU's forests

1. Characteristics of the EU's forests

1.1. Resources

One source of the information in this chapter is the Food and Agriculture Organisation's (FAO) Forest Resources Assessment (FRA) for 2005, a report of the worldwide survey undertaken by the FAO Forestry Department every 5 years. The data for the year 2000 are definitive in FRA 2005, while the data for the year 2005 are forecasts. Similar data were collected by the Ministerial Conference on the Protection of Forests in Europe (MCPFE) and published in 'State of Europe's Forests 2007', where the data for 2005 are definitive.

Forests are defined as land with a tree canopy cover of more than 10% and an area of more than 0.5 ha. The trees should be able to reach a minimum height of 5 m at maturity in situ. Forests do not include land that is predominantly under agricultural or urban use. Forest formations may be either closed – where trees of various storeys and undergrowth cover a high proportion of the ground – or open – with a continuous vegetation cover, of which tree canopy cover exceeds 10%. Young natural stands and all plantations established for forestry purposes that have yet to reach a canopy cover of 10% or a tree height of 5 m are included under forests. They are stands that normally form part of a forest – albeit temporarily un-stocked because of human intervention or natural causes.

Other wooded land is land of more than 0.5 hectares not classified as a forest. It has a canopy cover of 5-10%, comprising trees able to reach a height of 5 m at maturity in situ. Alternatively, it has a canopy cover of more than 10% comprising trees that will not reach a height of 5 m at maturity in situ (e.g. dwarf or stunted trees) and shrub or bush cover. It does not include land that is predominantly under agricultural or urban use.

FOWL is the total of 'Forest' and 'Other wooded land'.

Forests available for wood supply (FAWS) are forests where no legal, economic, or environmental restrictions have a bearing on the supply of wood.

Growing stock is the living tree component of the standing volume. It is measured in cubic metres over bark (including bark) of all living trees of more than X cm in diameter at breast height. It excludes smaller branches, twigs, foliage and roots. X varies by country and should be equal to zero for international reporting

purposes – leading to differences with figures reported for national purposes.

Increment is the average annual volume of gross increase in volume of the growing stock less natural losses over the reference period. It is measured in cubic metres over bark.

Fellings are the average annual standing volume of all trees – living or dead – measured over bark that are felled during the reference year, including silvicultural and pre-commercial thinnings left in the forest as well as natural losses, e.g. trees felled by windstorms, that are harvested.”

Private ownership refers to land owned by individuals; families; private co-operatives, corporations and enterprises; private religious and educational institutions; pension or investment funds or other private institutions. Private owners may be engaged in agriculture or other occupations (including forestry).

Public ownership refers to land owned by the State (or region), state-owned institutions or corporations or other public bodies, including cities, municipalities, villages and communes (including ownership by tribal or other indigenous peoples).

Other ownership refers to land that is neither ‘public’ nor ‘private’. It includes land for which ownership is unknown or undefined.

In the following sections, ‘Public ownership’ is contrasted with ‘Other types of ownership’, which lumps together the above categories of ‘Private ownership’ and ‘Other ownership’.

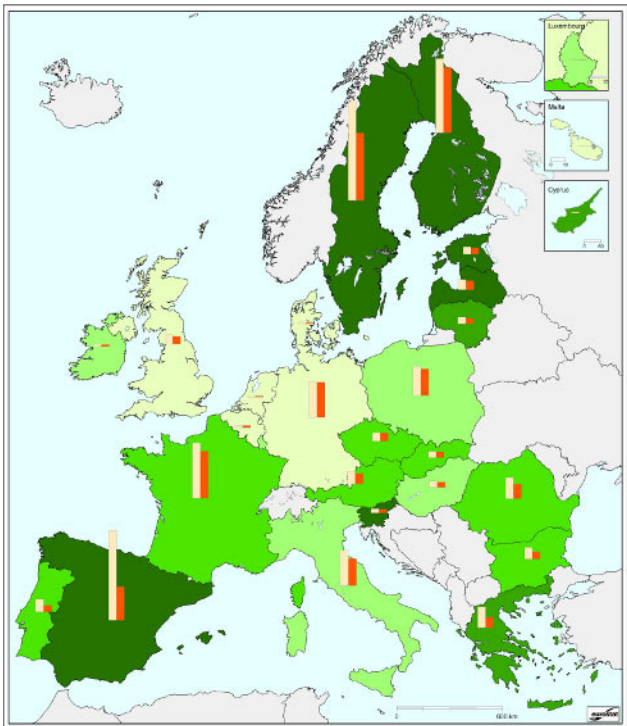
1.1.1. Forest area and forests available for wood supply

The second most common type of land use in Europe is forestry. Forests and other wooded land cover 42% of the land area and are one of the most valuable multifunctional and renewable natural assets we have. The most densely forested Member States are Finland, Sweden and Slovenia, whereas the least forested are Malta, Ireland and the Netherlands.

We can make economic use of this asset without compromising its other functions; indeed, the area covered by forests continues to increase due to efforts on the part of forest services to maintain it, increase it by afforestation and harvest wood from forests available for wood supply in a sustainable manner. Only sixty percent of the net annual increment in forests available for wood supply is currently harvested in the EU. This suggests that

a certain increase in wood demand could be accommodated without negatively affecting the Community's forests. However, the amount of extra wood available for sustainable harvesting depends on several factors, including age structure.

Forests and other wooded land (2005)



FOWL (ha)/capita

- <= 0.15
- 0.15 – <= 0.25
- 0.25 – <= 0.50
- 0.50 – <= 0.65
- > 0.65
- Data not available

- 15 Mio ha
- FOWL (ha)
- FAWS (ha)

Data source: MCPFE SoEF, 2007
 FAO FRA, 2005
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 1.1.1: Forest area

	2000				2005			
	Land area ¹⁾	FOWL		FAWS	Land area ¹⁾	FOWL		FAWS
	1000 ha	1000 ha	ha/capita	1000 ha	1000 ha	1000 ha	ha/capita	1000 ha
	a	b	c		d	e	f	
EU-27	430 430	174 251	0.36	128 123	430 296	177 015.8	0.36	129 175
€ area	261 473	108 968	0.35	78 306	261 465	110 757.4	0.34	78 604
BE	3 033	694	0.07	663	3 033	698.0	0.07	667
BG	11 097	3 480	0.43	2 258	11 100	3 678.0	0.48	2 561
CZ	7 727	2 637	0.26	2 561	7 726	2 647.0	0.26	2 518
DK	4 310	622	0.12	371	4 310	636.0	0.12	385
DE	35 702	11 076	0.14	10 984	35 709	11 076.0	0.13	10 984
EE	4 343	2 337	1.71	2 103	4 343	2 358.0	1.75	2 090
IE	6 839	650	0.17	597	6 839	710.0	0.17	656
EL	13 071	6 525	0.60	3 317	13 071	6 532.0	0.59	3 456
ES	50 600	27 452	0.68	10 479	50 600	28 214.0	0.65	10 479
FR	63 283	17 165	0.28	14 645	63 283	17 262.0	0.28	14 743
IT	29 511	10 439	0.18	8 446	29 511	11 026.0	0.19	8 922
CY	925	388	0.56	43	925	388.3	0.51	43
LV	6 229	3 005	1.27	2 777	6 229	3 149.7	1.37	2 844
LT	6 268	2 103	0.60	1 756	6 268	2 198.0	0.64	1 835
LU	259	88	0.20	87	259	88.2	0.19	86
HU	9 303	1 907	0.19	1 622	9 303	1 948.0	0.19	1 684
MT	32	0.3	0.00	0	32	0.3	0	0
NL	3 387	360	0.02	290	3 378	365.0	0.02	295
AT	8 248	3 955	0.49	3 341	8 248	3 980.0	0.48	3 354
PL	31 269	9 059	0.24	8 342	31 269	9 200.0	0.24	8 417
PT	9 213	3 667	0.36	2 009	9 212	3 867.0	0.37	2 009
RO	22 995	6 600	0.29	4 628	23 000	6 648.7	0.31	4 628
SI	2 014	1 283	0.65	1 130	2 014	1 308.0	0.65	1 155
SK	4 904	1 921	0.36	1 767	4 903	1 931.6	0.36	1 751
FI	30 453	23 305	4.50	20 508	30 447	23 311.0	4.44	20 004
SE	41 034	30 720	3.46	21 076	41 034	30 930.0	3.43	21 235
UK	24 382	2 813	0.05	2 323	24 250	2 865.0	0.05	2 375

Source: MCPFE SoEF, 2007
 FAO FRA 2005
 FAWS data from 1990: ES
 FAWS data from 2000: DE, RO, PT
¹⁾ Source EUROSTAT

1.1.2. Ownership

Table 1.1.2: Forest ownership

	Publicly owned				Other			
	2000 ¹⁾		2005 ²⁾		2000 ¹⁾		2005 ²⁾	
	1000 ha		%	annual	1000 ha		%	annual
	a	b	(b-a)/a	(b-a)/5	c	d	(d-c)/c	(d-c)/5
EU-27	70 989.5	73 066.3	2.93%	415.3	105 731.8	103 949.5	-1.69%	-356.4
€ area	38 150.6	37 895.0	-0.67%	-51.1	72 590.7	72 862.4	0.37%	54.3
BE	300.6	308.0	2.46%	1.5	393.4	390.0	-0.86%	-0.7
BG	3 349.1	3 645.8	8.86%	59.3	302.9	32.2	-89.36%	-54.1
CZ	2 031.0	2 002.0	-1.43%	-5.8	617.0	645.0	4.54%	5.6
DK	180.6	177.5	-1.73%	-0.6	455.4	458.5	0.69%	0.6
DE³⁾	5 848.1	5 848.1	:	:	5 227.9	5 227.9	:	:
EE	860.5	908.0	5.52%	9.5	1 505.5	1 450.0	-3.69%	-11.1
IE³⁾	432.9	432.9	:	:	277.1	277.1	:	:
EL³⁾	5 325.7	5 325.7	:	:	1 206.3	1 206.3	:	:
ES³⁾	7 592.4	7 592.4	:	:	20 621.6	20 621.6	:	:
FR	4 188.9	4 206.0	0.41%	3.4	13 073.1	13 056.0	-0.13%	-3.4
IT	3 859.1	3 859.1	0.00%	0.0	7 166.9	7 166.9	0.00%	0.0
CY	157.0	158.2	0.77%	0.2	231.0	230.1	-0.39%	-0.2
LV	1 604.7	1 700.0	5.94%	19.0	1 451.3	1 449.7	-0.11%	-0.3
LT	1 675.7	1 455.0	-13.17%	-44.1	500.3	743.0	48.51%	48.5
LU	39.9	39.5	-0.94%	-0.1	48.1	48.7	1.09%	0.1
HU	1 195.5	1 156.7	-3.25%	-7.8	780.5	791.3	1.39%	2.2
MT	0.3	0.3	15.67%	0.0	0.0	0.0	0.00%	0.0
NL	181.4	184.0	1.43%	0.5	183.6	181.0	-1.41%	-0.5
AT³⁾	780.2	780.2	:	:	3 199.8	3 199.8	:	:
PL	7 647.7	7 609.0	-0.51%	-7.7	1 544.3	1 591.0	3.03%	9.3
PT³⁾	295.8	295.8	:	:	3 571.2	3 571.2	:	:
RO³⁾	6 028.6	6 047.4	:	:	599.4	601.3	:	:
SI	352.0	320.0	-9.08%	-6.4	956.0	988.0	3.34%	6.4
SK	1 010.8	995.6	-1.50%	-3.0	918.2	936.0	1.94%	3.6
FI	7 785.3	7 549.0	-3.04%	-47.3	15 516.7	15 762.0	1.58%	49.1
SE	7 235.7	9 480.0	31.02%	448.9	23 549.3	21 450.0	-8.91%	-419.9
UK	1 029.8	989.9	-3.87%	-8.0	1 835.2	1 875.1	2.17%	8.0

Source: ²⁾ MCPFE SoEF, 2007¹⁾ FAO FRA 2005³⁾ Data only from 2000

1.1.3. Growing stock

Table 1.1.3: Growing stock

	Total (FOWL)				Commercial (FAWS)			
	2000		2005		2000		2005	
	1000 m ³	m ³ /ha	1000 m ³	m ³ /ha	1000 m ³	m ³ /ha	1000 m ³	m ³ /ha
EU-27	22 028 747	126	19 842 610	112	18 696 749	146	19 712 315	153
€ area	12 558 973	115	9 938 462	90	11 581 502	148	12 250 366	156
BE	142 275	205	145 514	208	141 561	214	144 712	217
BG	525 197	151	590 781	161	321 052	142	378 143	148
CZ	698 800	265	734 997	278	678 300	265	705 452	280
DK	74 313	119	76 456	120	55 500	150	58 200	151
DE	3 380 602	305	3 380 602	305	3 356 045	306	3 356 045	306
EE	462 300	198	459 345	195	426 900	203	415 236	199
IE	59 800	92	65 400	92	58 425	98	63 896	97
EL	170 000	26	177 000	27	156 570	47	163 017	47
ES	791 130	29	888 920	32	617 000	59	689 000	66
FR	2 254 193	131	2 464 762	143	2 119 352	145	2 303 555	156
IT	1 373 000	132	1 544 000	140	1 152 724	136	1 293 797	145
CY	7 930	20	8 003	21	3 090	72	3 120	72
LV	547 652	182	570 606	181	527 778	190	527 778	186
LT	375 000	178	403 514	184	320 200	182	342 371	187
LU	25 950	295	25 950	294	0	0	0	0
HU	325 234	171	341 351	175	291 290	180	303 010	180
MT	0	0	0	0	0	0	0	0
NL	61 073	170	64 769	177	48 858	168	51 815	176
AT	1 088 585	275	1 158 618	291	1 059 830	317	1 131 326	337
PL	1 735 950	192	1 897 622	206	1 584 436	190	1 724 254	205
PT	329 000	90	366 000	95	210 000	105	232 000	115
RO	1 346 400	204	1 347 300	203	0	0	0	0
SI	337 200	263	359 860	275	305 100	270	326 290	283
SK	463 235	241	494 689	256	436 859	247	455 277	260
FI	2 075 000	89	2 174 977	93	1 916 089	93	2 036 516	102
SE	3 069 928	100	3 141 176	102	2 642 791	125	2 707 505	128
UK	309 000	110	341 000	119	267 000	115	300 000	126

Source: MCPFE SoEF, 2007

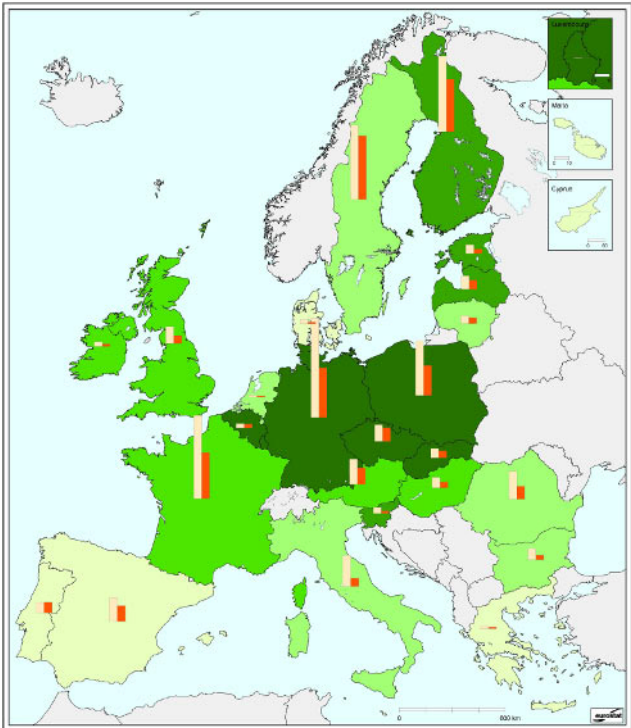
FAO FRA 2005

FAWS data from 1990: ES

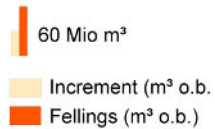
FAWS data from 2000: DE, RO, PT

1.1.4. Increment and fellings

Forest available for wood supply (2005)



FAWS (ha)/FOWL (ha)



Data source: MCPFE SoEF, 2007
 FAO FRA, 2005
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 1.1.4.1: Increment (FAWS)

	2000			2005		
	1000 m ³	m ³ /ha	m ³ /capita	1000 m ³	m ³ /ha	m ³ /capita
	a	b	c	d	e	f
EU-27	739 529.0	5.8	1.53	769 727	6.0	1.56
€ area	439 158.0	5.6	1.40	465 379	5.9	1.44
BE	5 289.0	8.0	0.52	5 289.0	7.9	0.51
BG	13 563.0	6.0	1.66	14 120.0	5.5	1.82
CZ	19 800.0	7.7	1.93	20 500.0	8.1	2.00
DK	4 849.0	13.1	0.91	5 176.0	13.4	0.96
DE	122 000.0	11.1	1.48	122 000.0	11.1	1.48
EE	11 363.0	5.4	8.30	11 015.0	5.3	8.18
IE	5 323.6	8.9	1.40	5 720.1	8.7	1.38
EL	3 813.0	1.2	0.35	3 813.0	1.1	0.34
ES	28 589.0	2.7	0.71	28 589.0	2.7	0.66
FR	97 578.0	6.7	1.61	102 456.0	7.0	1.63
IT	31 836.0	3.8	0.56	38 320.0	4.3	0.65
CY	42.0	1.0	0.06	40.0	0.9	0.05
LV	16 500.0	5.9	6.95	16 500.0	5.8	7.17
LT	8 966.0	5.1	2.56	9 888.0	5.4	2.90
LU	650.0	7.5	1.49	650.0	7.6	1.40
HU	11 711.0	7.2	1.15	12 899.0	7.7	1.28
MT	0.0	:	0.00	0.0	:	0.00
NL	2 227.0	7.7	0.14	2 230.0	7.6	0.14
AT	31 255.0	9.4	3.90	31 255.0	9.3	3.80
PL	67 595.0	8.1	1.76	67 595.0	8.0	1.77
PT	12 900.0	6.4	1.26	12 900.0	6.4	1.22
RO	34 600.0	7.5	1.54	34 600.0	7.5	1.60
SI	6 546.0	5.8	3.29	7 277.0	6.3	3.64
SK	11 747.6	6.7	2.18	11 979.7	6.8	2.22
FI	79 362.0	3.9	15.33	92 860.0	4.6	17.70
SE	90 724.0	4.3	10.23	91 355.0	4.3	10.12
UK	20 700.0	8.9	0.35	20 700.0	8.7	0.34

Source: MCPFE SoEF, 2007
 FAO FRA 2005
 FAWS data from 1990: EL
 FAWS data from 2000: DE, ES, AT, PT
 FAWS data from 2005: PL

Table 1.1.4.2: Fellings (FAWS)

	2000			2005		
	1000 m ³	m ³ /ha	m ³ /capita	1000 m ³	m ³ /ha	m ³ /capita
EU-27	446 427	3.5	0.92	465 041	3.6	0.95
€ area	256 443	3.3	0.82	267 738	3.4	0.83
BE	3 526	5.3	0.34	4 475	6.7	0.43
BG	3 755	1.7	0.46	5 768	2.3	0.75
CZ	15 860	6.2	1.54	17 190	6.8	1.68
DK	2 099	5.7	0.39	1 837	4.8	0.34
DE	48 818	4.4	0.59	60 770	5.5	0.74
EE	12 746	6.1	9.31	5 730	2.7	4.26
IE	2 778	4.6	0.73	2 919	4.4	0.70
EL	2 221	0.7	0.20	1 842	0.5	0.17
ES	17 965	1.7	0.45	19 093	1.8	0.44
FR	63 125	4.3	1.04	56 623	3.8	0.90
IT	10 559	1.3	0.19	10 105	1.1	0.17
CY	18	0.4	0.03	6	0.1	0.01
LV	11 574	4.2	4.88	11 290	4.0	4.91
LT	6 343	3.6	1.81	7 238	3.9	2.12
LU	306	3.5	0.70	249	2.9	0.54
HU	7 287	4.5	0.71	7 167	4.3	0.71
MT	0	-	0.00	0	-	0.00
NL	1 312	4.5	0.08	1 552	5.3	0.10
AT	18 797	5.6	2.35	20 127	6.0	2.44
PL	32 531	3.9	0.85	37 156	4.4	0.97
PT	10 590	5.3	1.04	13 286	6.6	1.26
RO	14 300	3.1	0.64	15 900	3.4	0.73
SI	2 572	2.3	1.29	3 203	2.8	1.60
SK	6 683	3.8	1.24	8 962	5.1	1.66
FI	67 173	3.3	12.98	64 526	3.2	12.30
SE	74 089	3.5	8.35	78 127	3.7	8.65
UK	9 400	4.0	0.16	9 900	4.2	0.16

Source: MCPFE SoEF 2007
FRA 2005 (IE, AT)

1.2. Environmental aspects of forests

1.2.1. Changes and fragmentation

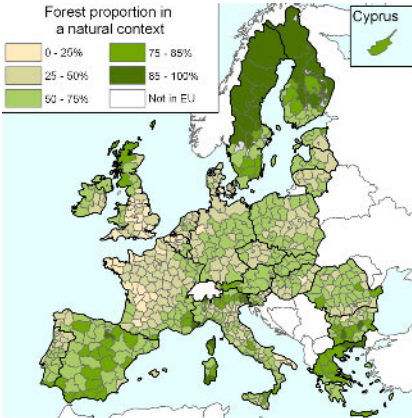
This section comes from the JRC report “Measuring and reporting on forest landscape pattern, fragmentation and connectivity”¹. More information is available at the following Web links: FOREST Action Web site: <http://forest.jrc.ec.europa.eu> (select Forest Pattern); data view at JRC European Forest Data Centre (EFDAC) map viewer at <http://efdac.jrc.ec.europa.eu/> (select ‘Forest pattern query’).

The study assesses forest losses and forest gains. Forest habitat maps do not exist over large regions. The analysis was conducted for the forest land cover with the readily available, harmonized, relatively fine-grained Europe-wide land cover data from CORINE Land Cover (100 m spatial resolution, 25 ha minimum mapping unit) of years 1990 and 2000. For each indicator, local spatial information was aggregated per province (NUTS level 2 or 3) and presented on the basis of Europe-wide maps and tabular data.

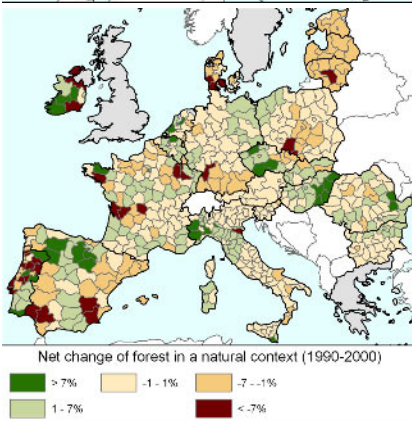
Net changes:

For the 1990-2000 period, the change in cover of the natural forest landscape pattern was analysed per province. The rates of change for the natural forest landscape were very low (below 1%).

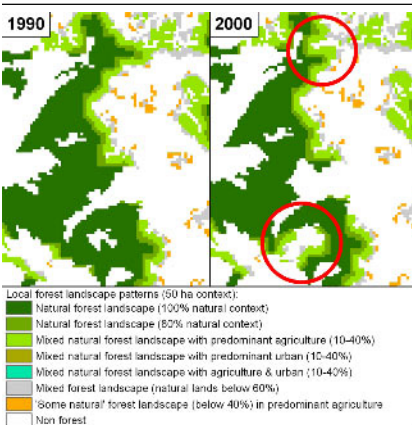
¹ Estreguil, C. and Mouton, C. (2009): Measuring and reporting on forest landscape pattern, fragmentation and connectivity in Europe: methods and indicators, Joint Research Centre, European Communities, Scientific and Technical Research series – EUR 23841EN; ISSN 1018-5593, 69 pp., http://forest.jrc.ec.europa.eu/docs/pattern/european/EUR23841EN_Estreguil_and_Mouton_2009.pdf



The forest land is characterized according to the proportion of natural, agricultural and artificial areas in its 50 ha landscape context (figure at bottom). Natural forest landscape patterns and types of forest – non forest interface zones are monitored. This Europe-wide map, aggregated per province for the year 2000, shows the natural forest landscape pattern.



Europe-wide map aggregated at province level on the area change of the natural forest landscape pattern in the period 1990-2000



In the two red circles, natural forest landscape pattern (dark green shade) was lost due to forest patches' erosion, predominantly driven by agriculture by the creation of new mixed interface forest zones. New edge effects from agricultural land are potentially introduced into previously natural forest landscapes.

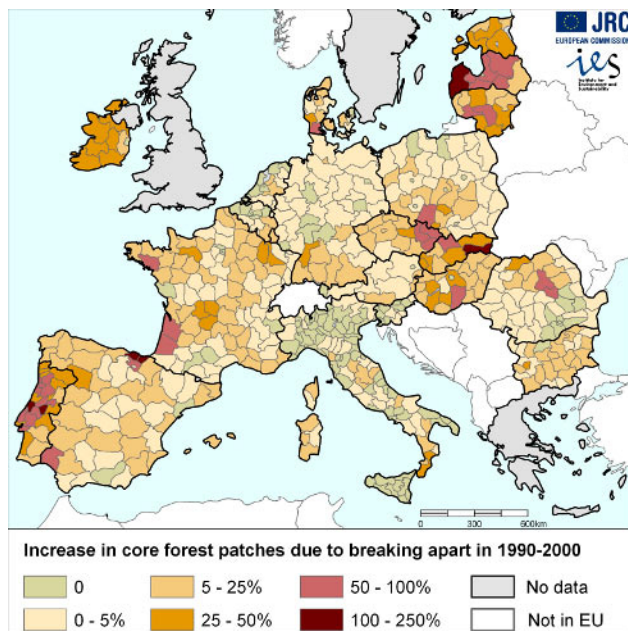
Web links:
 FOREST Action Web site: <http://forest.jrc.ec.europa.eu> (select Forest Pattern);
 data view at JRC European Forest Data Centre (EFDAC) map viewer at <http://efdac.jrc.ec.europa.eu/> (select forest pattern query)

Source: © European Communities, 2009 JRC publication EUR 23841EN, Estreguil and Mouton, 2009.

1 Characteristics of the EU's forests

Fragmentation:

Core forest fragmentation intensity (1990-2000)



'Core forest' refers to the interior area of a forest patch, minus a generic 100m edge width. Broadly speaking, core forest patches potentially provide more suitable habitat for interior species, i.e. species that can only tolerate forest conditions or are sensitive to edge effects. Fragmentation is associated to ecosystem loss and includes increase in number of patches, decrease in their size, and increase in isolation. Core forest fragmentation was observed at landscape level and signifies the breaking up of core forest patches (above 25 ha) into smaller parcels. For example in western Latvia there was 50% of increase in the number of patches with respect to 1990. Although forest area still increases in Europe, local forest losses occur and generate ecologically relevant fragmentation processes. They are in many places caused by harvesting and have a very dynamic and cyclic nature, which may be beneficial to some species and unfavourable to others. In South-western Europe, fragmentation due to development with artificial infrastructures was more frequent.

Source: © European Communities, 2009 JRC publication EUR 23841EN, Estreguil and Mouton, 2009. Web links: FOREST Action Web site: <http://forest.jrc.ec.europa.eu> (select Forest Pattern); data view at JRC European Forest Data Centre (EFDAC) map viewer at <http://efdac.jrc.ec.europa.eu/> (select forest pattern query)

1.2.2. *Protective and protected forests*

Not all forests in the EU-27 are available for wood supply. Certain stands are protected, e.g. in national parks, where the trees themselves are protected as well as all the habitats they provide for other plants and animals. Other stands have protective functions, e.g. for water resources or to prevent erosion (soil, water and other ecosystems functions) and to prevent landslides and avalanches in mountainous areas (infrastructure and managed natural resources functions). Forests growing on very steep slopes can thus protect other forests growing below them, settlements, roads and railways in ways that would be very expensive to replace by manmade structures.

On average, 13% of forest areas in the EU-27 have protective functions.

However, most forests have many functions and may be protective without being officially designated as such. Depending on the country, there can be some overlap between protective and protected forests.

The table also shows the area of forests covered by the European Natura 2000 network in 2008, which is often considerably different to the area considered as protected in 2005.

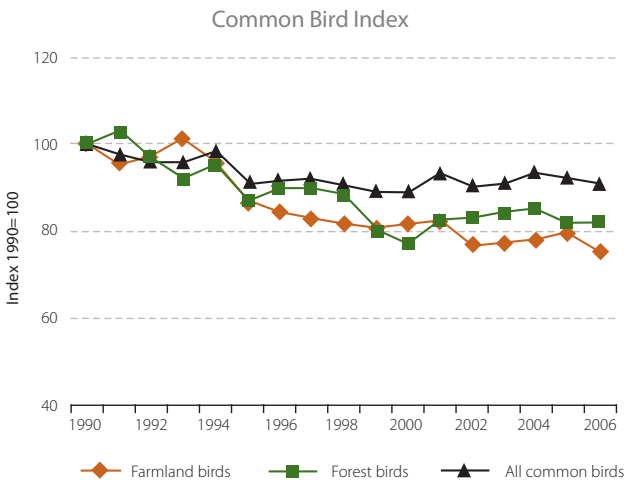
Table 1.2.2: Protected and protective area

	Protected area		Protective area		Natura 2000
	2000	2005	2000	2005	2008
	1000 ha				
EU-27	30 176.0	38 126.0	20 690.0	21 622.0	22 915.0
€ area	21 605.0	30 515.0	14 392.0	14 346.0	13 770.0
BE	35.4	39.7	154.0	181.2	195.9
BG	245.0	278.0	665.0	597.0	1 556.9
CZ	666.0	666.0	389.0	395.0	474.0
DK	127.5	127.5	58.0	58.0	73.6
DE	6 825.0	7 771.6	480.0	480.0	1 774.5
EE	314.0	470.0	270.0	252.0	283.3
IE	6.5	6.5	0.0	0.0	28.0
EL	1 898.8	1 898.8	6 513.0	6 520.0	981.1
ES	1 636.6	6 714.9	4 049.0	3 641.0	4 745.7
FR	3 430.7	4 198.0	445.3	460.1	1 613.1
IT	2 374.5	4 285.0	528.2	530.0	1 487.1
CY	15.5	20.5	21.0	21.1	53.5
LV	504.8	504.8	115.6	131.1	327.2
LT	408.0	408.0	307.8	342.7	395.1
LU	28.0	29.8	1.2	1.2	28.7
HU	392.3	424.0	218.2	181.5	597.2
MT	0.0	0.0	0.0	0.0	0.2
NL	83.0	87.0	4.0	4.1	91.1
AT	1 019.0	1 019.0	920.0	1 056.0	407.4
PL	1 422.3	1 422.3	256.0	256.0	1 412.1
PT	634.4	954.9	95.0	221.0	437.7
RO	488.4	558.0	813.0	1 857.8	1 801.9
SI	92.4	92.4	89.9	110.6	0.2
SK	860.7	835.7	316.9	344.4	463.9
FI	2 664.0	2 561.0	775.0	775.0	1 462
SE	3 212.0	1 962.0	3 200.0	3 200.0	2 129.3
UK	791.0	791.0	5.0	5.0	94.5

1.2.3. Indicator for common forest birds

This indicator is an aggregated index of population trend estimates of selected common breeding birds. The forest birds depend on forest ecosystems for nesting or feeding, with the indicator covering 29 species. Likewise, the farmland birds depend on agricultural land; the indicator now covers 36 species. The index of all common birds was recently extended to cover 135 species.

The past years have seen stabilizing trends. Both the farmland and the forest bird indicators are fluctuating around 80% of the 1990 base year, while the common bird index stands at around 90% of its 1990 status.



Source: EBCC/RSPB/BirdLife/Statistics Netherlands.

1.3 Socio-economic aspects of forestry and logging

This section consists of socio-economic data collected with Eurostat's questionnaire on Integrated Environmental and Economic Accounting for Forests (IEEAF). Currently, the accounts for forestry and logging are the part of the questionnaire for which seventeen Member States and two EFTA countries supplied data. There has been a conceptual change with regard to the former 'Economic Accounts for Forestry'. Our data are now fully compatible with the concepts of National Accounts. Although later data exist, the data for 2005 are the most complete.

1.3.1 Economic indicators

The European Commission's yearly report on rural development assesses the competitiveness of the forestry sector using gross value added, gross fixed capital formation and labour productivity. These indicators are included in the table along with others and with physical data from the previous sections.

2 005, EUR in current basic prices

Table 1.3.1: Economic indicators

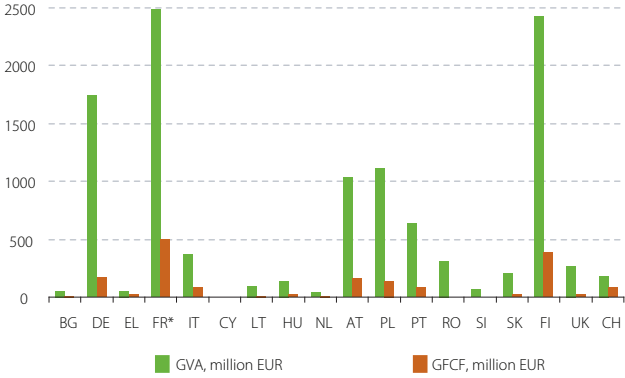
	Physical data				Accounting data							
	FAWS, 1000 ha	Roundwood production, million m ³	Output, million EUR	GVA, million EUR	NVA, million EUR	Entrepreneurial income, million EUR	GVA/ha, EUR/ha	NVA/ha, EUR/ha	EI/ha, EUR/ha	GFCF, million EUR	GFCF, % of GVA	
	A	B	C	D	E	F	D/A	E/A	F/A	G	Gx100/D	
EU-27	129 175	454.1	:	:	:	:	:	:	:	:	:	:
€ area	78 604	246.2	:	:	:	:	:	:	:	:	:	:
BE	667	5.0	:	:	:	:	:	:	:	:	:	:
BG	2 561	5.9	198.9	58.0	51.4	18.3	22.7	20.1	7.1	10.7	18.5	18.5
CZ	2 518	15.5	:	:	:	:	:	:	:	:	:	:
DK	385	3.0	:	:	:	:	:	:	:	:	:	:
DE	10 984	57	4 141.0	1 738.2	1 481.7	51.4	158.3	134.9	4.7	167.9	9.7	9.7
EE	2 090	5.5	:	:	:	:	:	:	:	:	:	:
IE	656	2.7	:	:	:	:	:	:	:	:	:	:
EL	3 456	1.5	71.8	55.6	55.1	28.1	16.1	16.0	8.1	21.9	39.4	39.4
ES	10 479	15.5	:	:	:	:	:	:	:	:	:	:
FR*	14 743	33.7	5 213.2	2 487.4	1 900.4	1 078.9	168.7	128.9	73.2	496.0	19.9	19.9
IT	8 922	8.7	456.2	365.0	301.4	:	40.9	33.8	:	83.4	22.8	22.8
CY	43	0.0	2.3	1.6	:	:	36.6	:	:	1.7	104.4	104.4
LV	2 844	12.8	:	:	:	:	:	:	:	:	:	:
LT	1 835	6.1	172.0	101.5	122.8	79.1	55.3	66.9	43.1	10.5	10.3	10.3

1 Characteristics of the EU's forests

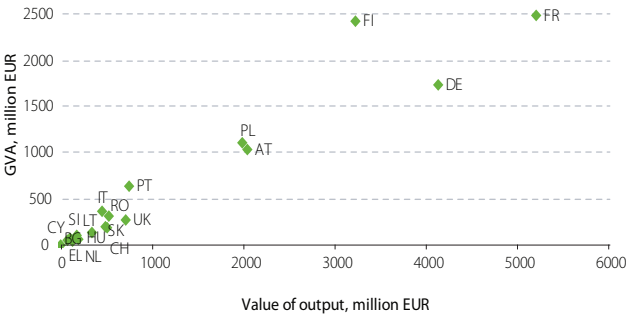
	Physical data				Accounting data							
	FAWS, 1000 ha	Roundwood production, million m ³	Output, million EUR	GVA, million EUR	NVA, million EUR	Entrepreneurial income, million EUR	GVA/ha, EUR/ha	NVA/ha, EUR/ha	EI/ha, EUR/ha	GFCF, million EUR	GFCF, % of GVA	
	A	B	C	D	E	F	D/A	E/A	F/A	G	Gx100/D	
LU	86	0.3	:	:	:	:	:	:	:	:	:	
HU	1 684	5.9	341.5	135.4	100.7	106.2	80.4	59.8	63.0	24.0	17.7	
MT	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
NL	295	1.1	132.6	46.1	41.1	-1.0	156.3	139.3	-3.4	10.0	21.7	
AT	3 354	16.5	2 047.5	1 037.1	867.1	719.4	309.2	258.5	214.5	156.1	15.0	
PL	8 417	31.9	1 991.1	1 109.6	:	:	131.8	0.0	0.0	137.2	12.4	
PT	2 009	10.8	750.3	634.9	560.9	490.1	316.0	279.2	243.9	86.2	13.6	
RO	4 628	14.5	530.5	314.3	:	:	67.9	:	:	:	0.0	
SI	1 155	2.7	104.5	69.2	54.5	25.3	59.9	47.2	21.9	:	0.0	
SK	1 751	9.3	486.9	202.5	180.9	30.8	115.6	103.3	17.6	25.4	12.6	
FI	20 004	52.3	3 235.0	2 422.0	2 009.0	:	121.1	100.4	:	388.0	16.0	
SE	21 235	98.2	:	:	:	:	:	:	:	:	:	
UK	2 375	8.5	715.1	273.2	178.2	-102.5	115.0	75.1	-43.2	20.5	7.5	
CH	1 186	5.3	504.9	187.0	65.5	-111.0	157.7	55.2	-93.6	83.4	44.6	
NO	6 499	9.7	:	:	:	:	:	:	:	:	:	

* France: 2004 accounting data
Source of physical data: MCPFE SoEF, 2007 and FAO FRA 2005
1990 2000
Source of accounting and employment data: Eurostat, IEEAF

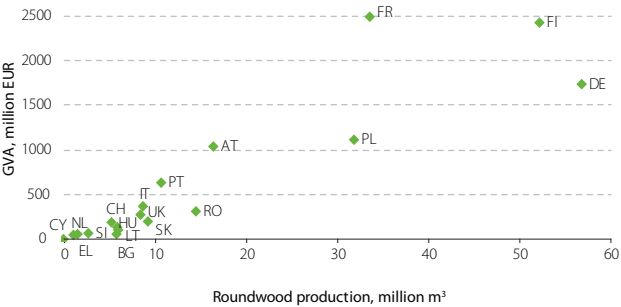
Gross value added and gross fixed capital formation in forestry, 2005



Value of output by gross value added, 2005



Roundwood production by gross value added, 2005



1.3.2 Employment

The EU's Labour Force Survey (LFS) is a large household sample survey providing annual and quarterly results on labour participation of people aged 15 and over. It uses the ILO definition of employment, i.e. the performance of at least one hour per week of activity for pay or profit. It also considers only the person's main job. Due to the fact that persons engaged in forestry work often have other activities as their main job, the figures that the LFS yields for forestry and logging are not considered reliable, although the source is comparable for other sectors of the economy and covers all Member States.

Eurostat's questionnaire on Integrated Environmental and Economic Accounting for Forests introduced the Annual Work Unit (AWU) as a measure of forestry labour input. This unit is also used in the Economic Accounts for Agriculture and is defined as "the work performed by one person who is occupied with an agricultural holding on a full-time basis. "Full-time" means the minimum hours of work required by the national provisions governing contracts of employment. If these do not indicate the number of hours, then 1800 hours (225 working days of 8 hours each) are assumed."

This means that the number of working hours in one AWU varies between countries. For example, the Swiss accounts for forestry and logging equate one AWU to 2800 work hours per annum.

The AWU as a measure of the input of physical work volume makes it possible to analyse productivity.

2 005, EUR in current basic prices

Table 1.3.2: Labour productivity

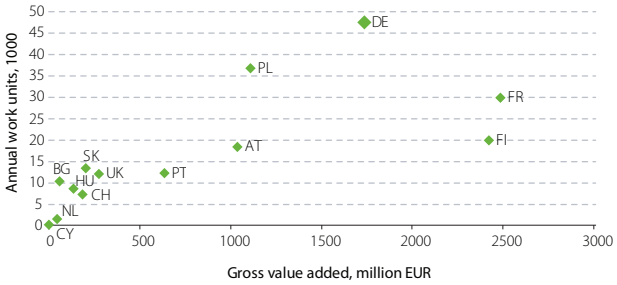
	Physical data			Accounting data			Employment			Labour productivity indicators		
	FAWS, 1000 ha	Roundwood production, million m ³	Output, million EUR	GVA, million EUR	NVA, million EUR	1000 AWU	AWU/1000 ha	AWU/1000 m ³ Roundwood	Output/AWU, 1000 EUR	GVA/AWU, 1000 EUR	NVA/AWU, 1000 EUR	
	A	B	C	D	E	F	F*1000/A	F/B	C/F	D/F	E/F	
EU-27	129 175	454.1	:	:	:	:	:	:	:	:	:	
€ area	78 604	246.2	:	:	:	:	:	:	:	:	:	
BE	667	5.0	:	:	:	:	:	:	:	:	:	
BG	2 561	5.9	198.9	58.0	51.4	10.3	4.0	1.8	19.3	5.6	5.0	
CZ	2 518	15.5	:	:	:	:	:	:	:	:	:	
DK	385	3.0	:	:	:	:	:	:	:	:	:	
DE	10 984	57.0	4 141.0	1 738.2	1 481.7	47.4	4.3	0.8	87.3	36.7	31.2	
EE	2 090	5.5	:	:	:	:	:	:	:	:	:	
IE	656	2.7	:	:	:	:	:	:	:	:	:	
EL	3 456	1.5	71.8	55.6	55.1	:	:	:	:	:	:	
ES	10 479	15.5	:	:	:	:	:	:	:	:	:	
FR*	14 743	33.6	5 213.2	2 487.4	1 900.4	299	2.0	0.9	174.4	83.2	63.6	
IT	8 922	8.7	456.2	365.0	301.4	:	:	:	:	:	:	
CY	43	0.0	2.3	1.6	0.0	0.1	2.8	12.4	19.3	13.2	0.0	
LV	2 844	12.8	:	:	:	:	:	:	:	:	:	
LT	1 835	6.0	172.0	101.5	122.8	:	:	:	:	:	:	

1 Characteristics of the EU's forests

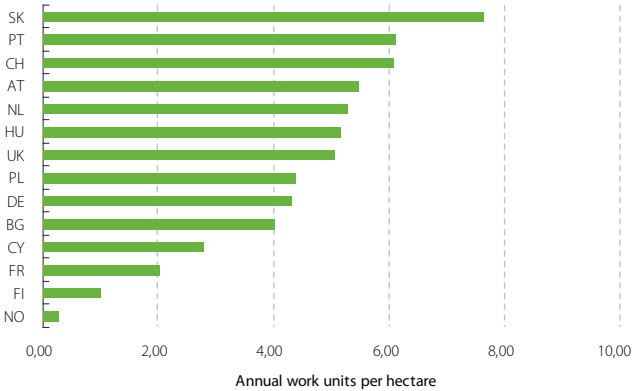
	Physical data		Accounting data				Employment			Labour productivity indicators		
	FAMS, 1000 ha	Roundwood production, million m ³	Output, million EUR	GVA, million EUR	NVA, million EUR	1000 AWU	AWU/1000 ha	AWU/1000 m ³ Roundwood	Output/ AWU, 1000 EUR	GVA/ AWU, 1000 EUR	NVA/ AWU, 1000 EUR	
	A	B	C	D	E	F	F*1000/A	F/B	C/F	D/F	E/F	
LU	86	0.3	:	:	:	:	:	:	:	:	:	
HU	1 684	5.9	341.5	135.4	100.7	8.7	5.2	1.5	39.2	15.6	11.6	
MT	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
NL	295	1.1	132.6	46.1	41.1	1.6	5.3	1.4	85.0	29.6	26.4	
AT	3 354	16.5	2 047.5	1 037.1	867.1	18.3	5.5	1.1	111.6	56.6	47.3	
PL	8 417	31.9	1 991.1	1 109.6	:	36.8	4.4	1.2	54.1	30.2	:	
PT	2 009	10.8	750.3	634.9	560.9	12.3	6.1	1.1	61.2	51.8	45.8	
RO	4 628	14.5	530.5	314.3	:	:	:	:	:	:	:	
SI	1 155	2.7	104.5	69.2	54.5	:	:	:	:	:	:	
SK	1 751	9.3	486.9	202.5	180.9	13.4	7.7	1.4	36.3	15.1	13.5	
FI	20 004	52.3	3 235.0	2 422.0	2 009.0	20.0	1.0	0.4	161.8	121.1	100.5	
SE	21 235	98.2	:	:	:	:	:	:	:	:	:	
UK	2 375	8.5	715.1	273.2	178.2	12.0	5.1	1.4	59.6	22.8	14.9	
CH	1 186	5.3	504.9	187.0	65.5	7.2	6.1	1.4	70.0	25.9	9.1	
NO	6 499	9.7	:	:	:	1.8	0.3	0.2	:	:	:	

* France: 2004 accounting data
Source of physical data: MCPFE SoEF, 2007 and FAO FRA 2005
Source of accounting and employment data: Eurostat, IEEAF

Gross value added in forestry by annual work units, 2005



Annual work units per area of exploited forest, 2005





2

**Production and trade
in wood products**

2. Production and trade in wood products

The primary source of statistics on these topics is the Joint Eurostat/UNECE/FAO/ITTO Forest Sector Questionnaire. The definitions and breakdown used are as follows:

Production comprises all quantities of roundwood removed from the forest or other felling sites and stripped of the bark. It is reported in m³ under bark (i.e. excluding bark).

There are two categories of *roundwood*: industrial roundwood and fuelwood. The commodities included in *industrial roundwood* are logs, pulpwood and other industrial wood (the final use determines the commodity). Logs are used for the production of sawnwood (including sleepers) and veneer sheets. Pulpwood is wood in the rough used for the manufacture of pulp, particle board and fibreboard. Other industrial roundwood includes roundwood that will be used e.g. for poles, piling, posts, fencing, pit props, tanning, distillation or match blocks. *Fuelwood* is wood in the rough (from trunks and branches of trees), to be used as fuel for cooking, heating and power production.

All roundwood commodities can also be divided into coniferous (generally referred to as softwood) or non-coniferous (generally referred to as broadleaves or hardwood) species.

The ownership categories are those defined in the introduction to part one.

Sawnwood: Wood that has been produced either by sawing lengthways or by a profile-chipping process. It includes planks, beams, joists, boards, rafters, scantlings, laths, boxboards, sleepers and “lumber”, etc.

Chips and particles: Wood that has been reduced to small pieces and is suitable for pulping, for particle board and/or fibreboard production, for use as a fuel, or for other purposes. It excludes wood chips made directly in the forest from roundwood (i.e. already counted as pulpwood).

Wood residues: The volume of roundwood that is left over after the production of wood products in the processing industry and that has not been reduced to chips or particles. It includes sawmill rejects, slabs, edgings and trimmings, veneer log cores, veneer rejects, sawdust, residues from carpentry and joinery production, etc. It excludes wood chips either made directly in the forest from roundwood or made from residues (i.e. already counted as pulpwood or wood chips and particles). Wood resi-

dues also include agglomerated products such as logs, briquettes or pellets (the latter have a separate entry in EU trade statistics as of 2009).

Wood-based panels comprise the following panel products: Veneer sheets, plywood, particle board (including oriented strand board – OSB) and fibreboard.

Wood pulp: Fibrous material prepared from pulpwood, wood chips, particles or residues by mechanical and/or chemical process for further manufacture into paper, paperboard, fibreboard or other cellulose products.

Pulp from fibres other than wood is manufactured from fibrous vegetable materials and is used for the manufacture of paper, paperboard and fibreboard. It excludes pulp made from recovered paper. It includes pulps made from: straw; bamboo; bagasse; esparto; other reeds or grasses; cotton fibres; flax; hemp; rags; and other textile wastes.

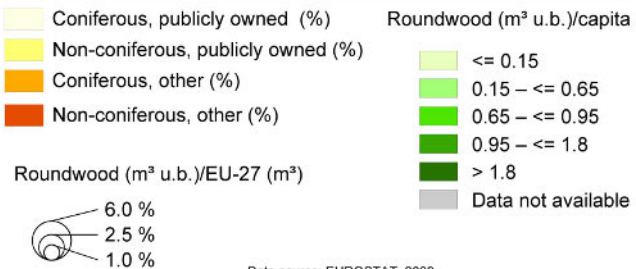
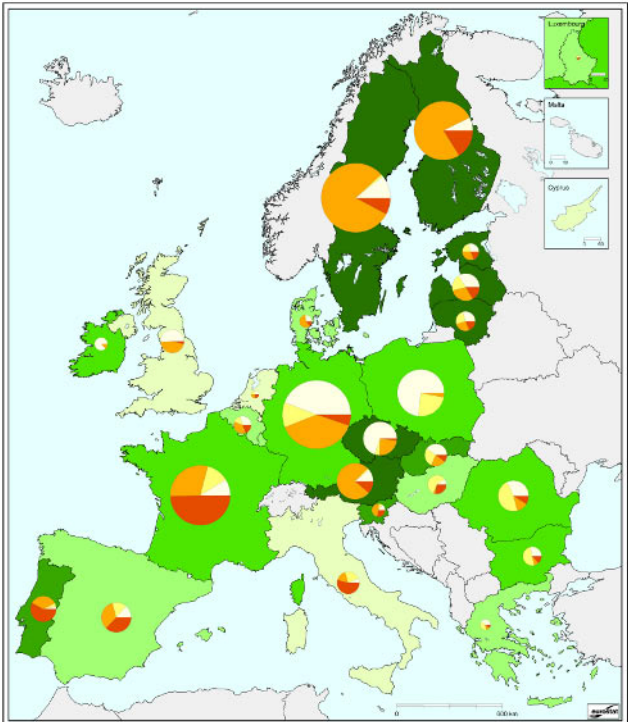
Recovered fibre pulp is manufactured from recovered paper or paperboard and is used for the manufacture of paper, paperboard and fibreboard. It excludes pulp made from straw; bamboo; bagasse; esparto; other reeds or grasses; cotton fibres; flax; hemp; rags; and other textile wastes.

Paper and paperboard comprises the sum of graphic papers; sanitary and household papers; packaging materials and other paper and paperboard but excludes manufactured paper products such as boxes, cartons, books and magazines, etc.

2.1. Production

2.1.1. Roundwood

Production of roundwood (2007)

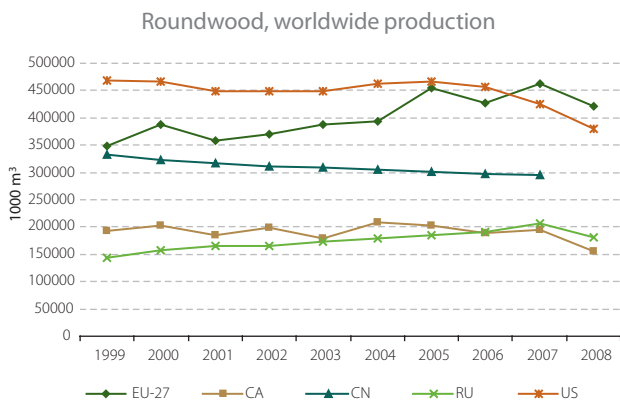


Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 2.1.1: Roundwood by ownership

	Publicly owned						Other					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
EU-27	94 922.0	124 145.0	102 305.0	42 352.0	54 526.0	50 446.0	107 788.0	204 802.0	175 991.0	65 627.0	79 033.0	82 493.0
€ area	46 576.0	53 852.0	41 415.0	22 272.0	23 771.0	23 582.0	98 928.0	120 079.0	103 120.0	60 127.0	62 899.0	68 191.0
BE	:	1 466.3	1 371.5	:	745.3	701.2	:	1 858.7	1 738.5	:	944.7	888.8
BG	:	1 609.0	1 856.0	:	2 858.0	3 057.0	:	458.0	425.0	:	771.0	733.0
CZ	8 100.0	12 908.0	11 257.0	1 200.0	864.0	1 036.0	:	4 370.0	3 620.0	:	366.0	274.0
DK	:	577.6	577.6	:	108.5	162.6	:	1 546.4	1 546.4	:	333.5	499.4
DE	25 407.0	33 887.5	22 925.0	8 164.0	9 095.3	8 939.0	20 534.0	29 725.5	19 828.0	2 841.0	4 019.7	3 675.0
EE	1 570.0	1 320.0	1 435.0	730.0	915.0	1 025.0	1 930.0	1 416.0	1 508.0	1 270.0	849.0	892.0
IE	2 466.0	2 335.0	1 887.0	14.3	8.0	6.0	164.4	348.0	107.0	4.3	19.0	23.0
EL	305.5	709.3	341.3	965.2	641.5	636.0	90.5	205.9	99.1	161.6	186.2	184.6
ES	2 392.0	2 012.6	2 282.0	664.0	2 242.8	2 666.2	6 322.0	4 858.4	5 508.7	6 153.0	5 414.2	6 436.1
FR	5 310.0	5 124.0	4 440.4	7 002.0	7 155.1	6 368.1	16 387.0	17 407.1	16 444.7	34 472.0	29 099.6	29 573.7
IT	513.8	559.1	577.1	2 227.9	1 850.8	2 055.5	1 114.9	1 326.1	1 330.5	4 834.2	4 389.0	6 485.0
CY	6.6	10.3	7.4	1.3	0.6	0.8	1.1	8.3	11.0	0.6	0.4	0.7
LV	8 655.0	4 172.9	3 284.4	4 188.0	2 394.3	1 466.3	:	3 561.9	2 803.5	:	2 043.8	1 251.6
LT	2 105.0	1 850.0	1 800.0	1 400.0	1 545.0	1 570.0	1 365.0	1 630.0	1 165.0	1 175.0	1 170.0	1 055.0
LU	49.2	56.4	56.4	78.7	95.1	125.9	78.0	43.2	43.2	43.0	96.2	127.3

	Publicly owned						Other					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
HU	5970	5870	446.9	3 439.0	3 268.0	3 052.6	181.0	173.0	133.7	1 722.0	1 612.0	1 642.8
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	322.0	282.6	310.2	240.0	228.4	249.0	335.0	282.6	310.2	213.0	228.4	249.0
AT	1 652.0	2 371.0	2 259.1	287.0	307.0	305.5	12 356.0	16 255.0	16 625.4	2 176.0	2 384.0	2 605.4
PL	22 170.0	26 168.1	24 490.8	8 650.0	8 418.0	8 534.4	858.0	1 101.1	986.6	266.0	247.4	261.7
PT	:	293.5	239.8	:	534.5	591.4	:	3 543.4	2 895.1	:	6 451.4	7 139.4
RO	:	4 867.0	4 021.2	:	7 286.0	6 201.7	:	1 800.0	1 511.0	:	1 388.0	1 933.0
SI	653.3	653.3	566.4	385.2	456.1	481.2	1 059.3	1 135.4	1 180.4	635.0	637.0	762.0
SK	4 507.0	3 296.0	0.0	2 264.0	2 245.0	0.0	1 718.0	1 729.0	:	813.0	861.0	:
FI	3 644.5	4 091.3	4 151.8	363.2	410.8	455.7	39 827.5	43 081.2	36 998.1	8 415.0	9 028.8	10 041.1
SE	:	8 367.0	7 385.0	:	818.0	721.0	:	62 873.0	55 475.0	:	6 142.0	5 419.0
UK	4 496.0	4 570.0	4 336.0	88.0	35.0	38.0	3 466.0	4 065.0	3 697.0	432.0	351.0	340.0
IS	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	16.5	16.5	:	7.50	7.50	:	1.0	1.0	:	:	:
NO	184.1	189.8	207.4	9.0	11.0	9.9	8 705.5	8 710.5	8 537.2	768.2	1 553.3	1 569.1
CH	2 523.3	2 511.2	2 592.9	789.5	938.2	1 037.4	1 501.9	1 606.2	1 046.7	469.9	464.4	418.8
HR	:	:	:	:	:	:	:	:	:	:	:	:
MK	:	:	:	:	:	:	:	:	:	:	:	:
TR	:	:	:	:	:	:	:	:	:	:	:	:



2.1.2. Fuelwood

Table 2.1.2: Roundwood by species

	Fuelwood								Industrial roundwood								Round-wood per capita
	Coniferous				Non-coniferous				Coniferous				Non-coniferous				
	2005	2007	2008	2008	2005	2007	2008	2008	2005	2007	2008	2008	2005	2007	2008	2008	
	1000 m ³																
EU-27	23 728.9	24 301.9	24 858.5	61 761.5	59 380.6	63 250.2	293 948.2	304 645.7	259 663.4	74 681.2	74 179.1	72 732.7	0.15				
€ area	13 792	14 485.2	15 193.4	46 716.0	43 991.6	47 521.3	138 545.1	164 471.3	135 567.4	44 544.7	45 784.6	47 295.5	0.14				
BE	50.0	50.0	50.0	600.0	690.0	650.0	3 285.0	3 275.0	3 060.0	1 015.0	1 000.0	940.0	0.48				
BG	318.0	267.0	302.0	2 360.0	2 259.0	2 390.0	1 928.5	1 800.0	1 979.0	1 255.2	1 370.0	1 400.0	0.74				
CZ	720.0	1 410.0	1 390.0	505.0	360.0	490.0	13 163.0	15 868.0	13 487.0	1 122.0	870.0	820.0	1.81				
DK	969.2.0	825.0	825.0	311.7	281.0	281.0	1 559.4	1 299.0	1 299.0	122.2	161.0	381.0	0.47				
DE	4 104.0	4 454.0	4 476.0	1 937.0	4 245.0	4 085.0	41 837.0	59 159.0	38 277.0	9 068.0	8 870.0	8 529.0	0.93				
EE	430.0	360.0	405.0	620.0	630.0	675.0	3 070.0	2 376.0	2 538.0	1 380.0	1 134.0	1 242.0	3.35				
IE	5.0	12.0	24.0	14.0	20.0	28.0	2 625.0	2 671.0	1 971.0	4.0	7.0	1.0	0.64				
EL	96.6	113.8	79.3	907.7	681.0	674.3	329.4	801.4	361.1	189.1	146.7	146.3	0.16				
ES	523.0	259.0	550.3	1 657.0	1 723.0	2 017.9	8 191.0	6 612.0	7 240.4	5 160.0	5 934.0	7 084.4	0.33				
FR	3 492.0	2 896.9	2 917.6	31 426.0	26 072.2	26 258.5	18 205.0	19 634.2	17 967.5	10 048.0	10 182.5	9 683.3	0.93				
IT	407.6	445.3	686.3	5 265.8	4 688.5	7 112.2	1 221.1	1 439.8	1 221.3	1 796.3	1 551.3	1 428.3	0.14				
CY	2.7	6.9	6.0	1.2	0.8	0.7	5.0	11.7	12.4	0.8	0.3	0.7	0.03				
LV	720.0	617.0	257.3	230.0	411.0	341.1	7 935.0	7 117.8	5 830.5	3 957.6	4 027.1	2 376.8	5.31				
LT	530.0	540.0	420.0	600.0	765.0	645	2 940.0	2 940.0	2 545.0	1 975.0	1 950.0	1 980.0	1.82				
LU	7.2	2.7	2.7	5.0	17.8	17.8	120.1	96.9	96.9	116.8	173.4	235.4	0.62				

	Fuelwood				Industrial roundwood				Round-wood per capita 2007 m ³ /capita				
	Coniferous		Non-coniferous		Coniferous		Non-coniferous						
	2005	2007	2008	2005	2007	2008	2005	2007		2008			
	1000 m ³												
HU	96.0	129.0	75.6	3 040.0	2 750.0	2 485.4	683.0	631.0	505.0	2 121.0	2 130.0	2 210.0	0.56
MT	:	:	:	:	:	:	:	:	:	:	:	:	:
NL	50.0	50.0	50.0	240.0	240.0	240.0	607.0	515.2	570.4	213.0	216.8	258.0	0.06
AT	2 162.0	3 056.8	3 162.0	1 523.0	1 739.6	1 861.7	11 846.0	15 569.6	15 722.4	940.0	951.3	1 049.3	2.58
PL	1 671.5	1 789.7	1 906.7	1 741.7	1 683.9	1 897.1	21 356.9	25 479.5	23 570.7	7 174.4	6 981.4	6 898.9	0.94
PT	200.0	200.0	200.0	400.0	400.0	400.0	3 268.4	3 637.0	2 934.9	6 877.8	6 585.9	7 330.9	1.02
RO	313.0	733.0	838.5	2 646.0	3 036.0	3 311.2	5 262.0	5 934.0	4 693.8	6 280.0	5 638.0	4 823.5	0.71
SI	171.2	126.3	130.5	772.1	662.0	797.8	1 541.3	1 662.3	1 616.2	248.1	431.0	445.5	1.44
SK	148.0	230.6	320.8	149.0	186.0	233.7	6 077.0	4 794.6	5 903.7	2 928.0	2 920.3	2 810.3	1.51
FI	2 543.8	2 580.9	2 537.7	2 590.4	2 625.6	3 143.7	40 928.2	44 591.7	38 612.2	6 187.8	6 814.1	7 353.0	10.77
SE	3 900.0	2 950.0	2 950.0	2 000.0	2 950.0	2 950.0	88 100.0	68 290.0	59 910.0	4 200.0	4 010.0	3 190.0	8.64
UK	98.0	196.0	295.0	219.0	263.0	263.0	7 864.0	8 439.0	7 738.0	301.0	123.0	115.0	0.15
IS	:	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	9.0	9.0	:	4.0	4.0	:	8.5	8.5	:	3.5	3.5	0.72
NO	463.0	762.1	762.1	714.3	1 490.7	1 490.7	8 427.0	8 138.2	7 982.4	63.0	73.7	88.4	2.26
CH	495.8	430.1	420.0	755.0	791.8	860.0	3 529.4	3 687.3	3 219.5	504.4	610.8	596.1	0.74
HR	21.0	15.0	12.0	887.0	746.0	751.0	602.0	642.0	643.0	2 508.0	2 807.0	3 063.0	0.95
MK	12.0	1.0	1.0	652.0	582.0	582.0	69.0	63.0	63.0	89.0	106.0	106.0	0.37
TR	1 859.0	1 753.0	1 900.0	3 124.0	2 892.0	2 100.0	6 260.0	8 501.0	8 926.0	4 942.0	5 173.0	4 938.0	0.25

2.1.3. Industrial roundwood

Table 2.1.3: Industrial roundwood by categories and species

	Sawlogs and veneer logs						Pulpwood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
EU-27	187 516.1	194 383.6	158 492.0	28 269.8	29 224.3	27 533.2	98 071.8	102 449.8	95 074.1	40 321.6	40 129.2	41 063.2
€ area	91 152.5	110 373.3	87 731.3	15 150.8	15 947.1	15 289.8	43 357.2	49 902.0	45 027.8	26 669.0	27 360.1	29 505.6
BE	2 000.0	2 000.0	1 850.0	690.0	700.0	670.0	1 155.0	1 150.0	1 100.0	275.0	250.0	220.0
BG	920.0	1 019.0	1 103.0	447.0	476.0	476.0	943.0	721.0	803.0	780.0	874.0	903.0
CZ	7 613.0	10 004.0	8 503.0	540.0	500.0	425.0	5 180.0	5 784.0	4 904.0	562.0	351.0	376.0
DK	916.5	673.0	673.0	89.3	92.0	217.7	623.4	545.0	545.0	27.4	63.0	149.1
DE	30 863.0	42 802.0	27 397.0	3 569.0	3 998.0	3 844.0	9 050.0	13 548.0	9 243.0	3 914.0	3 513.0	3 412.0
EE	2 225.0	1 710.0	1 800.0	545.0	405.0	450.0	680.0	603.0	675.0	600.0	693.0	756.0
IE	1 759.0	1 718.0	1 208.0	4.0	7.0	1.0	759.0	828.0	698.0	:	:	:
EL	261.0	634.1	293.2	158.6	121.9	122.9	:	:	:	:	:	:
ES	5 507.0	3 258.0	3 775.8	1 836.0	1 274.0	1 496.8	2 083.0	3 156.0	3 265.3	3 124.0	4 375.0	5 300.7
FR	12 663.0	14 054.6	12 815.8	5 393.0	5 612.0	5 370.9	5 382.0	5 485.6	5 031.8	4 424.0	4 336.1	4 076.0
IT	498.3	520.2	508.2	841.8	770.5	545.7	358.5	466.3	356.2	408.1	315.3	329.0
CY	5.0	11.6	12.2	0.8	0.3	0.7	:	:	:	:	:	:
LV	5 702.6	4 930.0	3 844.0	2 248.3	1 787.0	992.2	1 691.4	1 457.8	1 269.2	1 626.3	1 810.1	1 192.2
LT	2 150.0	2 055.0	1 775.0	1 370.0	1 275.0	1 320.0	790.0	885.0	770.0	600.0	675.0	660.0
LU	100.6	91.1	91.1	40.9	61.5	82.6	11.7	3.6	3.6	75.8	111.9	152.7

	Sawlogs and veneer logs						Pulpwood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
HU	121.0	160.0	130.5	1 127.0	1 137.0	1 504.0	270.0	216.0	327.0	183.0	195.0	505.3
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	364.0	305.0	314.7	84.0	90.6	101.6	212.0	201.5	237.4	116.0	114.8	144.1
AT	9 488.0	12 931.3	12 743.7	404.0	430.0	418.6	2 358.0	2 638.3	2 978.7	536.0	521.4	630.7
PL	9 953.2	12 934.3	11 517.2	2 762.1	2 837.3	2 621.1	9 760.0	11 050.0	10 700.0	3 880.0	3 750.0	3 910.0
PT	2 369.1	2 568.2	2 265.5	114.4	106.3	102.8	749.3	918.8	519.4	6 733.5	6 450.3	7 198.1
RO	4 213.0	5 267.0	4 276.0	3 634.0	4 510	3 979.4	715.0	467.0	244.1	1 163.0	781.0	357.0
SI	1 210.3	1 412.9	1 385.9	192.3	285.8	299.8	245.9	222.6	204.1	41.9	130.7	111.8
SK	3 820.0	3 497.9	4 212.7	1 025.0	1 363.6	1 197.1	1 765.0	1 260.1	1 635.7	1 864.0	1 553.3	1 612.9
FI	21 454.5	24 568.4	18 857.7	989.2	1 125.7	1 035.5	19 473.7	20 023.3	19 754.5	5 198.6	5 688.3	6 317.6
SE	56 400	39 600.0	32 100.0	100.0	200.0	200.0	31 300.0	28 440.0	27 560.0	4 000.0	3 560.0	2 740.0
UK	4 939.0	5 658.0	5 039.0	64.0	58.0	58.0	2 516.0	2 379.0	2 249.0	189.0	17.0	9.0
IS	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	7.5	7.5	:	3.5	3.5	:	1.0	1.0	:	:	:
NO	4 845.3	4 349.5	3 964.8	4.8	3.6	4.2	3 556.8	3 760.0	3 983.3	58.2	70.1	84.2
CH	3 117.0	3 289.8	2 886.1	304.2	358.5	355.8	390.1	382.4	320.1	193.8	246.1	235.7
HR	493.0	544.0	544.0	1 741.0	1 791.0	1 952.0	76.0	62.0	64.0	534.0	696.0	702.0
MK	58.0	48.0	48.0	86.0	94.0	94.0	:	:	:	:	:	:
TR	2 394.0	4 672.0	4 932.0	2 713.0	3 226.0	3 192.0	2 979.0	3 614.0	3 813.0	1 424.0	1 946.0	1 744.0

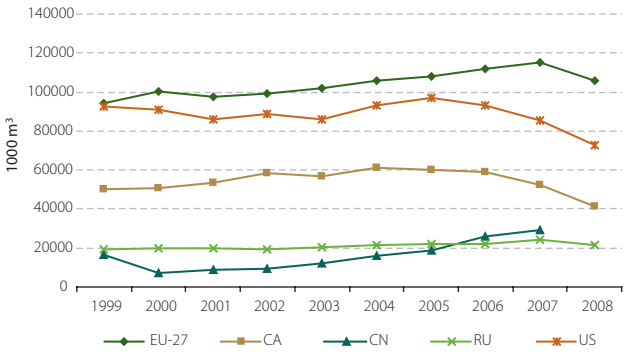
2.1.4. Sawnwood

Table 2.1.4: Production of sawnwood, wood chips and particles, residues

	Sawnwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008	2005	2007									
	1000 m ³																
EU-27	97 030.2	103 937.8	95 028.5	11 041.7	12 595.3	10 035.0	47 550.0	57 596.7	54 562.7	41 045.0	40 514.0	37 636.0					
€ area	60 513.5	64 972.5	59 952.3	6 263.8	6 821.8	6 199.9	26 703.0	30 374.9	27 697.6	23 649.0	26 681.0	25 259.0					
BE	1 075.0	1 325.0	1 200.0	210.0	230.0	200.0	422.0	500.0	500.0	633.0	600.0	500.0					
BG	431.0	526.0	465.0	138.0	1 358.0	351.0	3.0	32.0	14.5	18.0	41.0	25.0					
CZ	3 730.0	5 187.0	4 409.0	273.0	267.0	227.0	1 071.0	1 623.0	1 380.0	1 150.0	1 178.0	1 140.0					
DK	175.0	250.0	250.0	21.0	50.0	50.0	120.0	174.0	168.0	106.0	106.2	106.2					
DE	20 803.0	23 922.0	21 966.0	1 128.0	1 141.0	1 094.0	:	2 985.0	2 764.0	:	1 976.0	828.5					
EE	1 909.1	1 461.8	1 200.0	153.4	121.7	100.0	1 860.0	1 440.3	1 050.0	1 300.0	1 178.3	850.0					
IE	1 014.0	1 091.0	696.0	1.0	3.0	1.0	562.0	606.0	467.0	236.0	254.0	151.0					
EL	73.9	64.0	67.7	117.2	44.0	38.3	:	2.5	2.5	21.6	4.5	6.4					
ES	2 750.0	2 179.9	2 295.0	910.0	1 152.0	846.5	3 456.0	3 100.0	3 100.0	1 344.0	1 500.0	1 306.6					
FR	7 748.0	8 072.8	7 962.0	1 967.0	1 892.6	1 725.0	5 544.0	6 141.9	5 989.0	7 469.0	8 612.7	8 363.0					
IT	790.0	900.0	684.0	800.0	800.0	700.0	505.0	530.0	530.0	215.0	250.0	250.0					
CY	3.7	8.5	9.1	0.6	0.2	0.5	3.0	2.0	2.0	:	:	:					
LV	3 224.7	2 880.7	2 246.1	1 002.0	578.6	298.6	2 513.8	2 732.7	3 725.0	1 975.2	1 706.8	2 121.0					
LT	1 025.0	905.0	644.2	420.0	475.0	465.0	800.0	800.0	870.0	1 350.0	1 270.0	900.0					
LU	113.0	:	:	20.0	:	202.0	766.0	1.1	1.1	1 197.0	:	84.0					

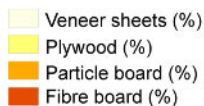
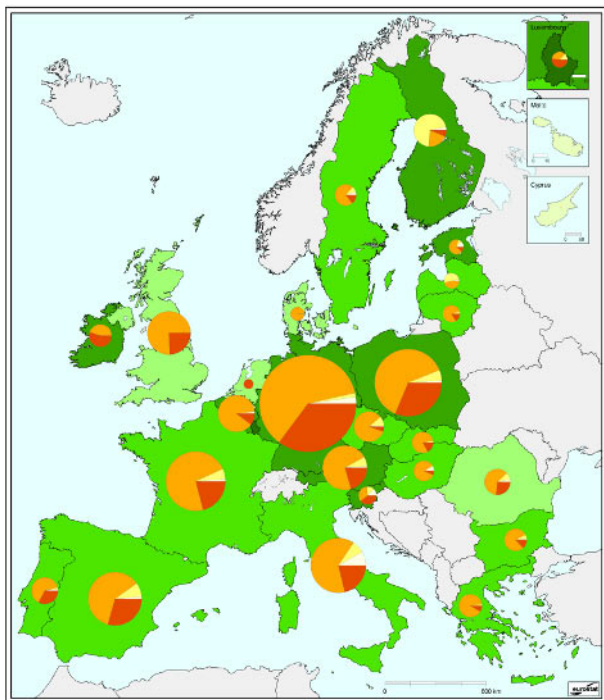
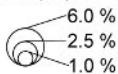
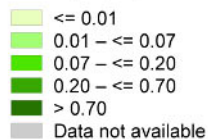
	Sawwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2008	2005	2007	2008	2008									
	1000 m ³																
HU	82.0	89.0	88.8	118.3	133.0	146.0	118.3	101	108.0	112.6	129.0	130.0	143.5				
MT	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
NL	175.9	183.6	158.8	83.9	103.0	89.5	83.9	29	150.0	119.0	1 253.0	840.0	809.0				
AT	10 884.0	11 580.0	11 750.0	240.0	190.0	236.0	240.0	5 059	5 490.0	5 351.0	2 478.0	3 013.0	3 148.0				
PL	2 812.8	3 769.8	3 299.0	486.8	547.1	646.8	486.8	497	652.8	507.0	3 478.0	6 113.6	5 477.1				
PT	909.0	909.7	908.8	101.0	101.0	101.1	101.0	652	740.4	66.0	1 097.5	1 189.1	1 233.8				
RO	2 584.0	2 159.0	2 202.1	1 591.8	1 737.0	1 984.0	1 591.8	87	110.0	568.0	2 325.0	1 454.0	1 019.0				
SI	387.0	464.0	392.0	108.0	140.0	146.0	108.0	65	124.0	150.0	155.0	320.0	320.0				
SK	1 984.0	1 872.0	2 062.9	778.7	637.0	909.0	778.7	483	623.0	700.0	715.0	1 240.0	1 439.7				
FI	12 190.0	12 400.0	9 800.0	81.0	79.1	77.4	81.0	9 157	9 379.0	7 956.0	6 835.0	6 882.0	6 819.0				
SE	17 440.0	18 637.0	17 500.0	101.0	160.0	101.0	101.0	12 100	17 600.0	16 700.0	5 000.0	5.0	5.0				
UK	2 716.1	3 100.1	2 772.1	45.7	53.4	45.4	45.7	1 694	1 949.0	1 770.0	565.0	650.0	590.0				
IS	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	7.0	7.0	3.0	:	3.0	3.0	:	13.0	13.0	:	:	:	:	:	:	:
NO	2 300.0	2 374.0	2 200.0	28.0	26.0	28.0	28.0	:	:	:	:	:	:				
CH	1 500.0	1 463.1	1 447.5	92.6	91.0	78.4	92.6	:	13.0	13.0	940.0	1 007.4	972.3				
HR	84.0	97.0	91.0	630.0	540.0	605.0	630.0	57	72.0	74.0	96.0	134.0	129.0				
MK	5.3	1.7	1.7	12.5	12.6	12.5	12.5	.	.	.	3.9	1.9	1.9				
TR	3 787.0	4 226.0	4 040.0	2 221.0	2 658.0	2 373	2 221.0	850	850.0	850.0	850.0	850.0	850.0				

Sawnwood, worldwide production



2.1.5. Wood-based panels

Production of panels (2007)

Panels (m³)/EU-27 (m³)Panels (m³)/capita

Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

Table 2.1.5.1: Production of veneer sheets and plywood by species

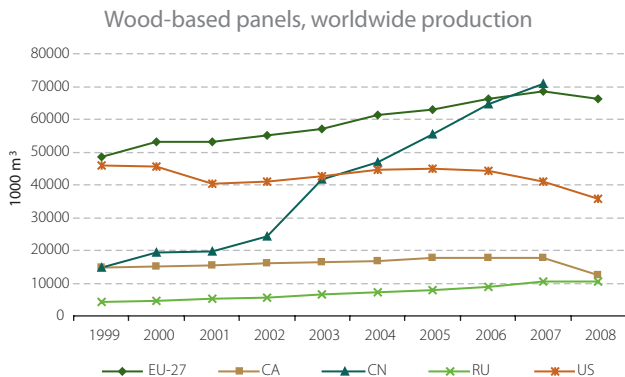
	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
1000 m ³												
EU-27	631	648	630	886	926	818	2034	2041	1866	2321	2463	2159
€ area	539	:	:	626	:	:	1626	1652	1501	1559	:	:
BE	1.0	:	:	37.0	:	:	:	:	:	20.0	:	:
BG	9.5	18.0	17.0	9.5	:	:	53.0	49.3	43.9	5.0	4.7	4.1
CZ	8.0	8.0	6.0	11.0	11.0	10.0	110.0	119.0	101.0	55.0	56.0	48.0
DK	:	:	:	:	1.0	60.0	:	:	8.0	:	5.0	5.0
DE	392.0	392.0	389.8	:	3.0	3.0	236.0	229.0	204.3	:	:	:
EE	:	:	:	33.0	50.0	45.0	:	:	:	70.0	30.0	22.0
IE	:	:	:	:	1.0	:	:	:	:	:	:	:
EL	:	:	:	:	:	:	:	:	:	12.9	21.0	16.9
ES	:	19.0	17.7	58.0	60.0	55.7	271.0	200.0	100.0	286.0	250.0	150.0
FR	21.0	20.6	18.8	50.0	48.0	43.9	109.0	101.0	120.0	306.0	277.0	240.0
IT	10.0	10.0	8.5	460.0	460.0	391.0	10.0	8.0	9.0	380.0	412.0	412.0
CY	:	:	:	:	:	:	:	:	:	1.7	2.5	2.3
LV	:	:	:	20.0	18.0	13.4	:	:	:	225.2	220.6	180.7
LT	:	:	:	:	:	7.0	:	:	:	36.0	21.0	17.8
LU	:	:	:	:	:	:	:	:	:	:	:	:
HU	:	:	:	38.0	51.0	34.2	:	:	:	23.0	19.0	19.1
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	:	:	:	:	:	:	:	:	:	:	:	:
AT	23.4	30.6	33.2	:	14.4	6.8	195.0	126.0	175.6	:	132.0	92.4
PL	17.0	15.5	18.2	93.0	73.2	63.5	66.0	97.0	94.9	295.3	343.3	300.4
PT	25.0	25.6	21.9	5.0	3.1	5.9	5.0	3.7	5.8	16.0	18.1	25.1
RO	12.0	:	:	45.0	:	:	87.0	:	:	39.0	:	:
SI	:	3.0	1.0	:	41.0	14.0	13.0	115.0	79.0	14.0	14.0	27.0
SK	1.0	3.0	1.5	3.0	2.0	1.8	2.0	:	5.0	16.0	21.0	8.7
FI	66.0	59.0	51.0	13.0	7.0	4.0	785.0	869.0	802.0	520.0	541.0	463.0
SE	45.0	:	:	10.0	:	:	91.5	:	:	:	:	:
UK	:	:	:	:	:	:	:	:	:	:	:	:
IS	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	0.3	0.3	:	0.2	0.2	:	0.3	0.3	:	0.2	0.2
NO	:	:	:	:	:	:	28.0	:	:	:	:	:
CH	7.0	:	1.0	3.0	6.0	4.0	10.0	1.0	2.0	5.0	5.0	8.0
HR	1.0	1.0	3.0	21.0	20.0	19.0	:	1.0	:	1.0	:	:
MK	:	:	:	:	:	:	:	:	:	:	:	:
TR	32.0	20.0	21.0	43.0	75.0	75.0	12.0	23.0	21.0	52.0	94.0	90.0

Table 2.1.5.2: Production of particle board

	Particle board					
	Total			of which OSB		
	2005	2007	2008	2005	2007	2008
	1000 m ³					
EU-27	40 651	44 617	41 967	3 109	4 160	3 772
€ area	30 084	:	:	2 316	2 288	1 853
BE	2 365.0	:	:	250.0	250.0	250.0
BG	160.0	737.0	697.0	160.0	220.5	215.0
CZ	1 218.0	1 428.0	1 436.0	53.0	450.0	508.0
DK	345.0	343.0	343.0	:	18.0	18.0
DE	10 925.0	10 859.0	10 193.0	1 117.0	1 111.0	773.0
EE	229.5	275.4	249.0	:	:	:
IE	435.0	436.0	377.0	307.0	308.0	270.0
EL	820.8	892.0	999.8	:	:	:
ES	3 174.0	3 295.0	2 350.0	:	:	:
FR	4 600.0	4 841.0	4 525.0	400.0	400.0	373.9
IT	3 525.0	3 600.0	3 350.0	:	:	:
CY	:	:	:	:	:	:
LV	180.3	206.2	469.4	:	105.7	207.6
LT	274.0	437.0	514.8	:	:	:
LU	200.0	164.0	160.0	200.0	164.0	160.0
HU	564.0	656.0	605.9	:	:	:
MT	:	:	:	:	:	:
NL	:	:	:	:	:	:
AT	2 425.0	2 670.0	2 500.0	:	:	:
PL	3 939.6	5 330.4	5 088.0	580.0	600.0	600.0
PT	850.0	849.5	849.1	:	:	:
RO	483.0	:	:	:	:	:
SI	130.0	:	:	:	:	:
SK	312.0	675.0	785.0	42.0	55.0	26.0
FI	452.0	400.0	250.0	:	:	:
SE	487.0	:	:	:	478.0	370.4
UK	2 557.0	2 684.0	2 015.0	:	:	:
IS	:	:	:	:	:	:
LI	:	0.5	0.5	:	0.3	0.3
NO	366.0	383.0	309.2	:	:	:
CH	470.0	540.0	461.6	:	:	:
HR	105.0	153.0	159.0	:	:	:
MK	:	:	:	:	:	:
TR	2 890.0	3 047.0	3 181.0	:	:	:

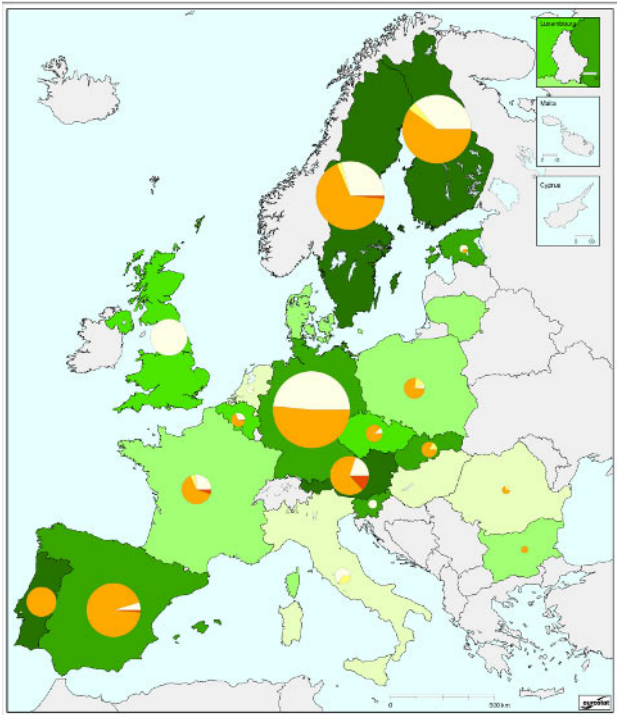
Table 2.1.5.3: Production of fibreboard by categories

	Total			Hardboard			MDF		
	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³								
EU-27	16 294	18 733	16 817	3 310	3 365	2 888	11 901	13 252	12 281
€ area	11 977	:	:	2 490	2 826	2 401	9 010	:	:
BE	380.0	:	:	:	:	:	270.0	:	:
BG	110.0	115.0	83.0	110.0	84.0	71.3	:	31.0	11.7
CZ	90.0	94.0	80.0	:	:	:	90.0	94.0	80.0
DK	:	7.0	7.0	:	2.0	2.0	:	5.0	5.0
DE	5 539.0	6 225.0	6 642.1	1 739.0	2 095.0	1 939.9	3 800.0	3 736.0	4 602.5
EE	93.0	46.8	42.0	61.0	5.9	:	:	:	:
IE	440.0	529.0	452.0	51.0	116.0	51.0	389.0	413.0	340.0
EL	8.0	5.0	13.1	8.0	5.0	:	:	:	10.3
ES	1 247.0	1 585.0	1 180.0	62.0	60.0	50.0	1 185.0	1 160.0	785.0
FR	1 310.0	1 410.0	1 219.8	120.0	135.0	126.7	1 110.0	1 180.0	1 016.6
IT	1 156.0	1 211.0	965.0	56.0	56.0	:	1 100.0	1 155.0	965.0
CY	:	:	:	:	:	:	:	:	:
LV	:	:	:	:	:	:	:	:	:
LT	88.0	89.0	77.8	56.0	60.0	52.2	:	:	:
LU	250.0	319.0	249.0	:	:	9.0	250.0	319.0	240.0
HU	49.0	54.0	119.6	49.0	54.0	119.6	:	:	:
MT	:	:	:	:	:	:	:	:	:
NL	11.0	175.0	33.0	:	:	:	:	:	:
AT	810.0	866.2	904.7	130.0	115.0	100.0	550.0	650.0	700.0
PL	2 326.1	2 674.6	2 558.9	313.1	302.9	215.6	1 506.4	1 726.4	1 760.4
PT	405.0	437.1	439.7	75.0	74.9	74.7	330.0	327.1	330.0
RO	345.0	:	:	51.0	:	:	290.0	:	:
SI	221.0	:	:	142.0	110.0	:	79.0	:	:
SK	272.0	145.0	150.0	161.0	:	:	26.0	:	:
FI	149.0	126.0	110.0	88.0	59.0	50.0	:	:	:
SE	154.0	123.1	125.3	38.0	29.8	26.2	85.0	69.0	76.6
UK	841.0	865.0	550.0	:	:	:	841.0	865.0	550.0
IS	:	:	:	:	:	:	:	:	:
LI	:	0.5	0.5	:	0.1	0.1	:	0.4	0.4
NO	189.0	202.0	189.0	57.0	60.0	57.0	:	:	:
CH	470.0	534.4	500.9	10.0	:	:	357.0	334.0	269.4
HR	:	:	:	:	:	:	:	:	:
MK	:	:	:	:	:	:	:	:	:
TR	1 742.0	2 200.0	2 226.0	210.0	185.0	250.0	1 500.0	1 952.0	1 921.0



2.1.6. Pulp

Production of pulp (2007)



- Mechanical wood pulp (%)
- Semi-chemical wood pulp (%)
- Chemical wood pulp (%)
- Dissolving grades (%)

- Pulp (kg)/capita**
- <= 15
 - 15 – <= 40
 - 40 – <= 100
 - 100 – <= 200
 - > 200
 - Data not available

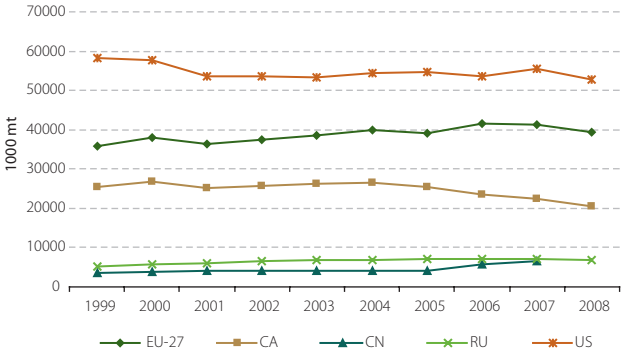
- Pulp (mt)/EU-27 (mt)**
- 6.0 %
 - 2.5 %
 - 1.0 %

Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

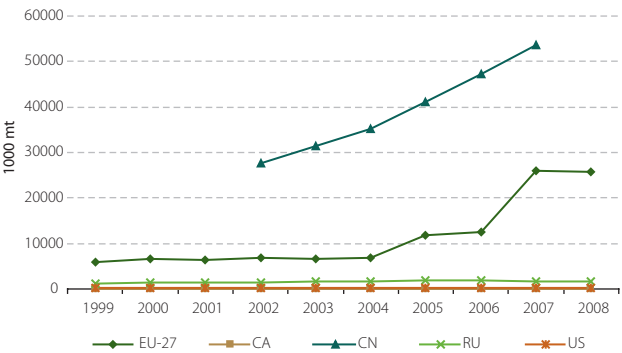
Table 2.1.6: Production of wood pulp and other pulp

	Wood pulp				Other pulp			
	2005	2007	2008	2007	2005	2007	2008	2007
	1000 mt			kg/capita	1000 mt			kg/capita
EU-27	39 004	41 333	39 489	83	11 852	26 014	25 797	53
€ area	24 229	26 151	24 822	80	7 401	21 959	21 785	68
BE	509.0	527.0	670.9	49.79	:	3.0	4.2	0.28
BG	135.0	135.0	136.9	17.58	:	:	:	:
CZ	753.0	780.0	698.0	75.82	4.0	2.5	3.6	0.24
DK	:	:	5.0	:	:	89.1	89.1	16.36
DE	2 879.0	3 001.0	2 908.8	36.46	:	13 167.0	12 928.0	159.96
EE	67.0	190.2	200.2	141.69	:	:	:	:
IE	:	:	:	:	:	:	:	:
EL	:	:	:	:	:	:	:	:
ES	2 039.0	2 080.3	2 009.1	46.77	4 768.0	5 869.0	5 946.0	131.96
FR	2 504.0	2 260.0	2 225.8	35.65	60.0	115.0	114.2	1.81
IT	515.6	498.4	487.5	8.43	182.0	169.0	212.6	2.86
CY	:	:	:	:	:	:	:	:
LV	:	:	:	:	:	:	:	:
LT	:	:	:	:	113.0	117.0	119.2	34.57
LU	:	:	:	:	:	:	:	:
HU	:	:	:	:	16.0	20.0	20.0	1.99
MT	:	:	:	:	:	:	:	:
NL	117.0	133.4	141.6	8.15	:	:	:	:
AT	1 932.0	1 989.0	1 988.9	239.67	1 945.0	2 127.0	2 055.7	256.30
PL	1 049.4	1 055.8	1 041.3	27.69	1.8	110.4	109.8	2.90
PT	1 990.0	2 092.2	2 021.8	197.39	286.0	349.4	364.3	32.97
RO	161.0	169.0	58.7	7.84	198.0	:	:	:
SI	161.2	50.0	73.0	24.87	160.0	160.0	160.0	79.59
SK	609.0	664.0	693.2	123.11	:	:	:	:
FI	11 134.0	12 856.0	11 624.0	2436.25	:	:	:	:
SE	12 108.0	12 588.0	12 227.0	1381.28	276.0	276.0	276.0	30.29
UK	341.0	264.0	277.0	4.34	3 842.0	3 440.0	3 394.0	56.56
IS	:	:	:	:	:	:	:	:
LI	:	1.0	1.0	28.43	:	:	:	:
NO	2 458.0	2 371.0	2 254.0	506.50	:	:	:	:
CH	264.0	337.0	213.8	44.88	801.0	777.3	764.0	103.52
HR	98.0	97.0	96.0	21.84	:	:	:	:
MK	:	:	:	:	0.9	0.8	0.8	0.40
TR	225.0	75.0	65.0	1.08	53.0	53.0	53.0	0.76

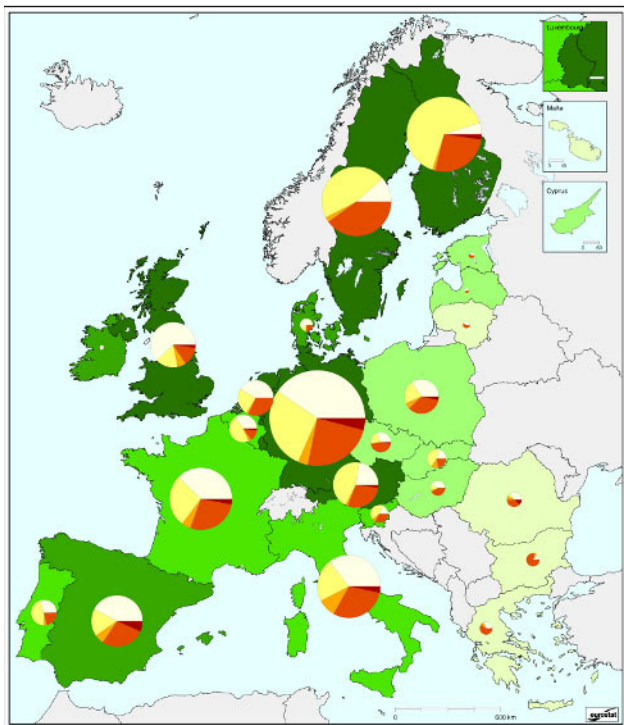
Wood pulp, worldwide production



Other pulp incl. from recovered fibres, worldwide production



2.1.7. Paper and paperboard



Graphic papers (%)

Sanitary and household papers (%)

Packaging materials (%)

Other paper and paperboard (%)

Other paper and paperboard (%)

Recovered paper (kg)/capita

<= 30

30 - <= 50

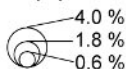
50 - <= 100

100 - <= 140

> 140

Grey: Data not available

Paper and paperboard (mt)/EU-27 (mt)



Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

Table 2.1.7.1: Production of paper & paperboard and recovered paper

	Paper and paperboard			Recovered paper		
	2005	2007	2008	2005	2007	2008
		1000 mt	kg/capita		1000 mt	kg/capita
EU-27	97 584.3	102 585.5	99 601.9	51 003.8	53 641.0	52 740.9
€ area	73 399.4	78 828.6	76 263.5	38 455.1	39 792.9	38 779.9
BE	1 897.0	1 931.0	2 006.5	2 138.0	1 011.0	1 018.4
BG	326.0	364.0	326.2	80.0	80.0	21.0
CZ	969.0	1 023.0	932.0	480.0	468.0	428
DK	423.0	416.9	417.9	435.0	592.3	592.3
DE	21 679.0	23 317.0	22 842.0	14 413.0	15 822.0	15 487.0
EE	64.0	77.7	69.1	50.0	55.0	58.0
IE	45.0	49.0	48.0	443.0	454.0	448.0
EL	510.0	409.0	461.5	345.0	191.0	186.0
ES	5 697.0	6 713.3	7 048.5	4 323.0	4 921.5	4 999.3
FR	10 332.0	9 870.5	9 420.2	5 953.0	5 946.9	5 677.0
IT	9 999.4	10 112.0	9 467.0	5 488.2	5 580.5	5 329.2
CY	:	:	:	15.9	23.3	25.8
LV	39.0	60.0	52.0	60.0	80.0	80.0
LT	113.0	124.2	132.1	79.0	89.0	98.0
LU	:	19.0	31.0	61.0	118.0	103.0
						247.80

	Paper and paperboard				Recovered paper			
	2005	2007	2008	2007	2005	2007	2008	2007
		1000 mt		kg/capita		1000 mt		kg/capita
HU	571.0	552.0	424.0	54.84	368.0	407.0	387.0	40.43
MT	:	:	:	:	:	1.0	5.0	2.45
NL	3 471.0	3 219.0	2 977.0	196.78	2 462.0	2 307.0	2 233.0	141.03
AT	4 950.0	5 199.0	5 152.6	626.47	1 406.0	1 513.6	1 449.2	182.38
PL	2 731.9	2 992.0	3 043.8	78.48	1 262.7	1 566.8	1 600.0	41.10
PT	1 570.0	1 643.8	1 669.3	155.08	597.0	729.2	704.4	68.80
RO	371.0	558.0	584.7	25.88	298.0	295.0	330.7	13.68
SI	763.0	722.0	669.0	359.14	150.0	180.0	183.0	89.54
SK	858.0	915.0	921.4	169.64	211.0	257.0	207.7	47.65
FI	12 391.0	14 709.0	13 549.4	2 787.40	599.0	737.0	724.0	139.66
SE	11 775.0	12 361.1	12 373.5	1 356.39	1 568.0	1 598.0	1 598.0	175.35
UK	6 039.0	5 228.0	4 983.0	85.96	7 718.0	8 617.0	8 768.0	141.69
IS	:	:	:	:	12.0	20.3	:	66.01
LI	:	:	:	:	:	:	:	:
NO	2 223.0	2 010.0	1 900.0	429.38	441.0	462.0	469.0	98.69
CH	1 751.0	1 704.7	1 698.3	227.03	1 243.0	1 324.3.0	1 353.2	176.36
HR	592.0	545.0	535.0	122.71	:	:	:	:
MK	20.4	22.8	22.8	11.18	9.0	1.0	1.0	0.49
TR	1 643.0	1 643.0	1 643.0	23.58	1 016.0	1 016.0	1 016.0	14.58

Table 2.1.7.2: Production of paper and paperboard by categories

	Graphic papers		Sanitary and household papers				Packaging materials				Other	
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
EU-27	46 917.2	48 583.2	46 847.6	6 385.4	6 710.3	6 639.1	39 938.6	42 398.6	41 656	4 342.7	4 893.3	4 459.2
€ area	36 479.1	38 326.6	36 734.7	4 794.5	5 116.5	5 089.7	28 710.1	31 235.3	30 636.6	3 415.7	4 150.1	3 802.5
BE	1 384.0	1 384.0	1 440.9	101.0	101.0	103.2	370.0	378.0	393.8	42.0	68.0	68.6
BG	3.0	:	6.0	28.0	27.0	28.0	295.0	337.0	292.2	:	:	:
CZ	295.0	304.0	220.0	42.0	23.0	20.0	599.0	656.0	652.0	33.0	40.0	40.0
DK	151.1	156.7	157.7	:	:	:	271.5	259.2	259.2	0.0	1.0	1.0
DE	10 684.0	10 942.0	10 713.0	1 188.0	1 323.0	1 391.0	8 367.0	9 463.0	9 252.0	1 440.0	1 589.0	1 486.0
EE	0.0	:	:	:	:	:	64.0	77.7	69.1	:	:	:
IE	:	:	:	:	:	:	45.0	49.0	48.0	:	:	:
EL	:	:	:	155.0	51.0	46.2	355.0	358.0	415.4	:	:	:
ES	1 719.0	2 021.0	2 164.4	540.0	702.8	727.8	2 922.0	3 213.0	3 472.7	516.0	776.5	683.5
FR	4 614.0	4 287.2.0	3 942.8	756.0	753.5	739.9	4 510.0	4 370.5	4 290.3	452.0	459.3	447.2
IT	3 470.1.0	3 458.3.0	3 227.7	1 439.5	1 451.0	1 370.4	4 541.1	4 680.9	4 434.3	548.7	521.9	434.6
CY	:	:	:	:	:	:	:	:	:	:	:	:
LV	1.0	1.0	1.0	:	:	:	34.0	57.0	48.0	4.0	2.0	3.0
LT	:	:	:	14.0	11.9	11.7	98.0	112.3	120.4	1.0	:	:
LU	:	:	:	:	19.0	21.0	:	:	:	:	:	10.0

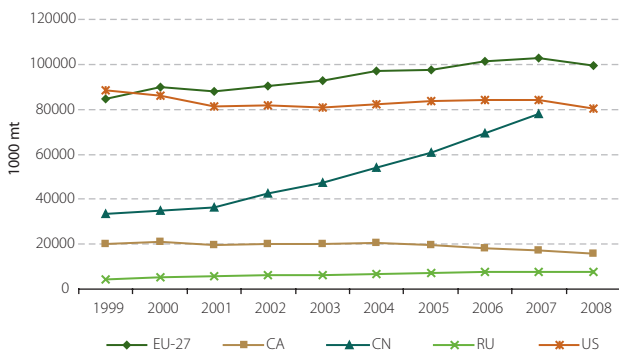
	Graphic papers		Sanitary and household papers			Packaging materials			Other			
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
HU	242	1170	18.0	34.0	39.0	28.0	295.0	393.0	376.0	:	3.0	2.0
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	1 352	1 345.0	1 170.0	125.0	115.0	117.0	1 976.0	1 759.0	1 690.0	18.0	:	:
AT	2 925	3 009.0	3 068.1	119.0	117.0	124.9	1 794.0	1 927.0	1 809.6	112.0	146.0	150.0
PL	907	1 005.8	1 054.7	235.9	259.9	261.7	1 463.0	1 563.1	1 598.7	126.0	163.2	128.7
PT	1 038	1 055.1	1 064.2	77.0	72.3	74.0	435.0	489.9	527.5	20.0	26.4	3.5
RO	89	61.0	58.0	56.0	80.0	87.0	219.0	316.0	377.7	7.0	101.0	62.0
SI	405	378.0	331.0	63.0	61.0	61.0	293.0	280.0	274.0	2.0	3.0	3.0
SK	477	511.0	522.5	139.0	143.0	144.9	238.0	261.0	254.0	4.0	:	:
FI	8 816	9 936.0	9 090.0	155.0	207.0	168.4	3 157.0	4 006.0	3 775.0	263.0	560.0	516.0
SE	5 691	6 382.1	6 534.5	317.0	319.0	330.0	5 608.0	5 540.0	5 388.0	159.0	120.0	121.0
UK	2 654	2 229.0	2 063.0	801.0	834.0	783.0	1 989.0	1 852.0	1 838.0	595.0	313.0	299.0
IS	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	1 739	1 547.0	1 436.0	27.0	21.0	19.0	393.0	374.0	368.0	64.0	68.0	77.0
CH	977	1 025.8	1 046.9	107.0	77.2	78.7	556.0	494.0	458.5	111.0	107.7	114.1
HR	245	263.0	238.0	1.0	1.0	2.0	325.0	267.0	284.0	21.0	14.0	11.0
MK	:	:	:	:	:	:	20.4	22.8	22.8	:	:	:
TR	271	271.0	271.0	146.0	146.0	146.0	1 221.0	1 221.0	1 221.0	5.0	5.0	5.0

Table 2.1.7.3: Production of graphic papers by type

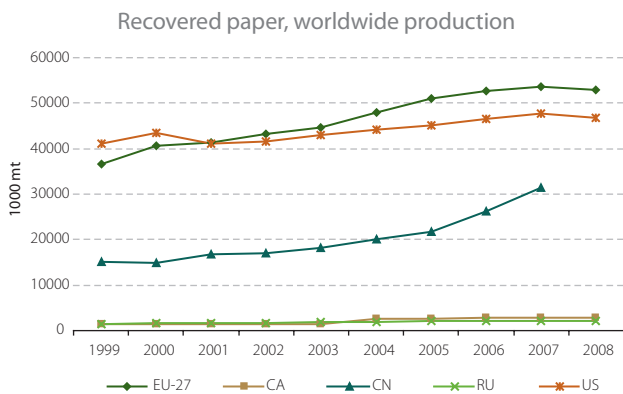
	Newsprint		Uncoated mechanical			Uncoated woodfree			Coated papers			
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
EU-27	9 936	9 706	9 780	6 680	:	:	10 175	9 664	8 839	20 126	20 613	19 278
€ area	5 725	:	:	5 836	:	:	6 952	:	:	17 966	18 830	17 675
BE	265.0	:	:	128.0	:	:	34.0	:	:	957.0	957.0	983.8
BG	:	:	3.0	:	:	1.0	3.0	:	2.0	:	:	:
CZ	117.0	127.0	53.0	53.0	55.0	48.0	112.0	111.0	111.0	13.0	11.0	8.0
DK	:	2.0	2.0	:	:	1.0	150.7	150.7	150.7	0.4	4.0	4.0
DE	2 451.0	2 333.0	2 340.0	1 729.0	1 870.0	1 969.0	1 526.0	1 770.0	1 638.0	4 978.0	4 969.0	4 766.0
EE	:	:	:	:	:	:	0.0	:	:	:	:	:
IE	:	:	:	:	:	:	:	:	:	:	:	:
EL	:	:	:	:	:	:	:	:	:	:	:	:
ES	353.0	389.0	421.4	723.0	920.0	987.5	:	:	:	643.0	712.0	755.5
FR	1 108.0	1 087.8	1 046.0	175.0	156.6	140.9	1 269.0	1 133.7	1 020.2	2 062.0	1 909.1	1 735.7
IT	191.2	198.4	221.3	166.9	136.8	103.7	570.0	524.1	465.6	2 542.0	2 599.0	2 437.1
CY	:	:	:	:	:	:	:	:	:	:	:	:
LV	:	:	:	:	:	1.0	1.0	1.0	:	:	:	:
LT	:	:	:	:	:	:	:	:	:	:	:	:
LU	:	:	:	:	:	:	:	:	:	:	:	:

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
HU	:	:	:	4.0	:	:	238.0	117.0	18.0	:	:	:
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	421.0	421.0	462.0	9.0	25.0	21.0	505.0	416.0	215.0	417.0	483.0	472.0
AT	416.0	418.0	419.8	661.0	674.0	689.1	443.0	426.0	447.0	1 405.0	1 491.0	1 512.3
PL	220.7	204.3	170.4	76.3	99.4	138.1	595.0	648.4	672.8	15.0	53.7	73.4
PT	:	:	:	:	:	:	1 038.0	1 055.1	1 064.2	:	:	:
RO	54.0	:	:	:	:	:	35.0	:	:	:	:	:
SI	111.0	:	:	5.0	:	:	99.0	:	:	190.0	211.0	199.0
SK	:	:	:	:	:	:	473.0	511.0	522.5	4.0	:	:
FI	520.1	548.3	579.4	2 244.0	2 611.7	2 538.6	1 094.0	1 276.6	1 158.4	4 958.0	5 499.4	4 813.6
SE	2 572.0	2 547.0	2 560.0	699.0	:	:	1 197.0	:	:	1 223.0	1 065.0	1 062.0
UK	1 136.0	1 036.0	1 073.0	7.0	3.8	2.7	792.0	540.0	532.0	719.0	649.2	455.3
IS	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	738.0	631.0	525.0	837.0	738.0	749.0	41.0	55.0	45.0	123.0	123.0	117.0
CH	343.0	341.1	354.6	5.0	3.2	4.0	111.0	131.5	136.3	518.0	550.0	552.0
HR	19.0	2.0	2.0	226.0	261.0	236.0	:	:	:	:	:	:
MK	:	:	:	:	:	:	:	:	:	:	:	:
TR	54.0	54.0	54.0	3.0	3.0	3.0	201.0	201.0	201.0	13.0	13.0	13.0

Paper and paperboard, worldwide production



2.1.8 Recovered paper



2.2. Trade

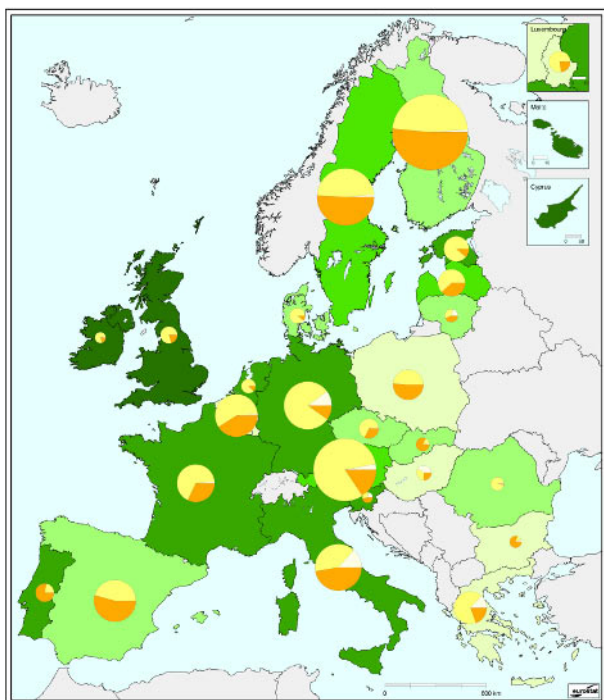
This section covers the total trade of the Member States in detailed tables. Since all trade between countries is included, commodities imported by one country were exported by one or more other countries, so no EU totals were calculated.

The section also presents graphs of time series of the external trade of the EU taken as a single market. The series only cover imports from countries outside the EU (extra-EU imports) and exports to countries outside the EU (extra-EU exports), thus comparing the EU as a whole with the other major wood-producing countries. However, during the decade from 1999 under consideration, the composition of the EU changed from fifteen to twenty-five (in 2004) to twenty-seven Member States in 2007. We are therefore looking at a moving target with these graphs and at the EU-27 only for the last two years.

2.2.1. Imports

2.2.1.1. Roundwood

Imports of roundwood (2007)

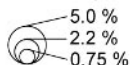


Fuelwood (%)

Coniferous industrial roundwood (%)

Non-coniferous industrial roundwood (%)

Roundwood imports (m³)/EU-27 (m³)



Average price (€/m³)

≤ 55

55 – ≤ 65

65 – ≤ 70

70 – ≤ 140

> 140

Data not available

Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

Table 2.2.1.1.1: Imports of roundwood by species, 1000 m³

	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood
	Coniferous			Non coniferous			2005	2007	2008	m ³ / capita
	2005	2007	2008	2005	2007	2008				
	1000 m ³						2005	2007	2008	
BE	1 047.7	2 396.9	1 717.8	2 139.7	1 696.7	1 533.5	18.8	51.7	41.8	0.39
BG	24.0	42.5	54.1	24.0	254.1	659.5	:	18.7	104.2	0.04
CZ	967.0	578.0	548.0	180.0	286.0	203.0	15.0	20.0	29.3	0.09
DK	244.6	494.1	94.5	603.6	55.1	200.3	304.8	2.7	243.1	0.10
DE	2 707.0	4 182.0	3 714.0	298.0	510.0	416.0	416.0	526.0	418.0	0.06
EE	1 502.3	1 261.8	438.4	381.4	161.3	123.8	0.2	10.9	6.2	1.07
IE	211.3	214.0	287.8	21.3	50.0	37.8	0.4	8.0	5.3	0.06
EL	117.0	1 648.8	832.3	165.0	471.4	905.7	45.8	320.3	379.0	0.22
ES	1 440.0	1 812.1	944.3	2 200.0	2 153.0	1 915.8	44.0	36.8	18.2	0.09
FR	1 390.8	2 147.4	1 472.6	953.1	1 034.0	873.6.0	49.9	48.3	34.7	0.05
IT	2 363.4	1 946.0	1 752.0	2 391.9	2 353.0	1 726.0	864.7	666.0	782.0	0.08
CY	:	0.1	0.0	0.2	0.3	0.1	0.3	0.3	0.4	0.00
LV	593.8	1 043.5	2 29.4	488.6	644.2	336.9	4.3	10.1	1.5	0.74
LT	109.8	142.0	55.2	148.4	171.1	100.2	29.7	81.6	80.1	0.12
LU	312.8	804.2	352.7	92.8	233.7	109.4	7.0	2.6	5.4	2.18
HU	185.0	174.0	124.0	52.0	125.0	82.5	113.0	197.0	83.8	0.05

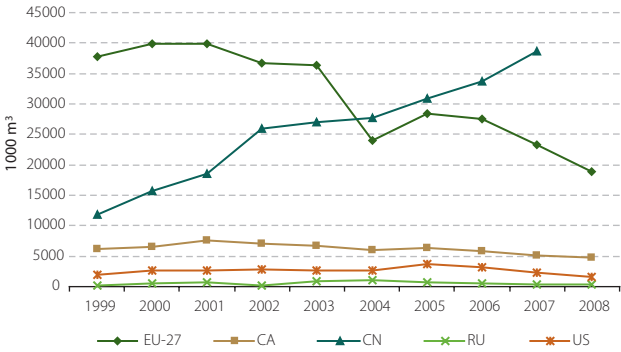
	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood			
	Coniferous			Non coniferous			2005	2007	2008	2005	2007	2008	2007
	2005	2007	2008	2005	2007	2008							
	1000 m ³												
MT	:	0.0	0.0	:	:	:	0.0	0.0	0.0	0.0	0.0	0.0	:
NL	220.5	406.9	307.8	95.4	60.4	45.2	:	2.0	8.9	0.03			
AT	7 517.0	7 325.0	6 418.0	1 112.0	1 397.0	1 132.0	272.0	261.0	267.0	1.08			
PL	886.8	1 019.5	709.2	1 122.1	1 068.9	1 158.9	36.5	3.5	3.4	0.05			
PT	92.0	172.1	178.1	270	608.9	343.2	:	1.0	0.2	0.07			
RO	328.0	389.1	192.5	8.0	11.0	19.2	:	11.0	3.2	0.02			
SI	183.1	724.0	43.4	206.1	149.1.0	119.1	19.9	117.9	292.4	0.17			
SK	:	61.0	227.0	55.0	340.0	522.6	5.0	12.0	58.1	0.08			
FI	8 410.6	6 187.1	5 817.8	7 620.4	6 755.1	7 552.9	180.8	155.3	241.6	2.48			
SE	4 018.7	3 569.0	3 376.6	4 667.3	3 795.4	3 404.3	164.0	104.8	142.0	0.82			
UK	564.3	584.0	422.0	93.0	87.0	69.0	4.4	11.7	16.3	0.01			
IS	0.6	1.3	1.5	0.0	0.0	0.0	0.0	0.0	0.1	0.00			
LI	:	:	:	:	:	:	:	:	:	:			
NO	2 343.7	1 988.3	1 570.1	800.9	550.3	237.5	111.2	164.4	138.1	0.58			
CH	136.9	185.7	292.3	68.9	671.9	48.3	6.9	6.6	8.2	0.12			
HR	23.0	22.0	15.0	39.0	25.0	2.0	1.0	3.0	3.0	0.01			
MK	0.8	0.5	0.5	:	0.6	0.6	0.0	:	:	:			
TR	1 688.6	1 553.0	1 011.0	279.0	297.0	228.0	336.0	232.0	110.0	0.03			

Table 2.2.1.1.2: Imports of roundwood by species, 1000 EUR

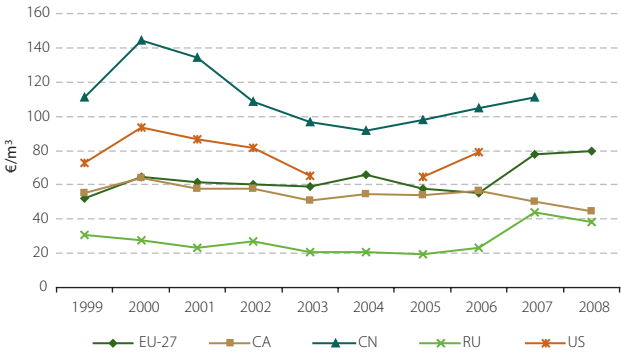
	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood			
	Coniferous			Non coniferous			2005	2007	2008	2005	2007	2008	€ / capita
	2005	2007	2008	2005	2007	2008							
	1000 €												
BE	45 178.0	104 276.1	80 232.3	70 128.1	97 857.2	90 636.9	1 309.9	2 775.3	2 426.6				19.36
BG	1 177.2	1 630.8	2 455.9	1 177.2	4 337.5	6 661.5	1.6	465.1	117.3				0.84
CZ	35 961.3	29 052.0	32 016.2	23 235.5	27 105.9	13 681.8	503.7	731.3	1 181.3				5.53
DK	21 246.9	22 431.2	20 670.3	20 166.8	12 447.4	19 662.7	14 191.2	862.7	17 865.6				6.56
DE	136 608.0	259 629.0	224 543.0	112 406.0	127 849.0	90 423.0	8 905.0	11 985.0	11 200.0				4.85
EE	70 255.6	88 757.6	31 072.8	15 263.4	12 110.7	10 905.4	11.3	495.9	411.7				75.51
IE	33 330.0	49 485.0	32 327.0	18 919	26 078.0	16 275.0	326.0	2 478.0	2 446.0				18.10
EL	7 350.4	8 062.9	7 331.4	16 190.7	7 538.9	5 988.9	1 802.7	21 266.9	16 740.5				3.30
ES	54 535.0	72 428.1	42 869.6	143 142.0	158 466.2	147 157.5	1 487.0	1 496.2	658.0				5.23
FR	61 550.0	124 372.0	86 222.0	168 660.0	186 945.0	167 962.0	2 250.0	3 659.0	3 759.0				4.97
IT	148 946.0	154 458.0	139 440.0	234 899.0	259 472.0	177 784.0	38 051.0	38 000.0	43 203.0				7.64
CY	:	79.9	1.2	78.7	364.4	75.8	34.4	99.1	119.4				0.70
LV	28 874.9	70 842.6	12 407.3	24 321.7	45 656.6	29 756.9	313.4	573.2	237.7				51.32
LT	3 869.5	8 427.3	3 098.7	9 912.3	11 915.0	7 068.6	401.7	2 197.5	1 966.1				6.66
LU	15 325.5	23 051.7	15 003.0	6 682.2	14 135.2	7 431.7	175.8	418.5	479.9				78.97
HU	7 784.7	9 866.7	9 205.2	4 898.2	5 661.4	5 718.7	2 531.7	4 977.1	3 110.0				2.04

	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood			
	Coniferous			Non coniferous			2005	2007	2008	2005	2007	2008	2007
	2005	2007	2008	2005	2007	2008							
	1000 €												€/ capita
MT	:	4.6	4.3	:	:	:	18.4	22.5	64.8				0.07
NL	10 510.0	20 025.0	16 819.0	10 641.0	13 184.0	8 070.0	13.0	462.0	826.0				2.06
AT	413 646.0	481 725.0	407 879.0	68 050.0	106 100.0	90 031.0	14 041.0	18 591.0	18 290.0				73.07
PL	27 836.7	48 315.3	36 341.2	51 642.8	65 288.6	61 508.1	981.6	122.0	119.2				2.98
PT	5 599.0	9 263.2	9 834.5	73 931.0	97 186.8	57 758.5	67.0	140.2	127.7				10.06
RO	13 325.2	19 908.8	9 370.6	2 693.2	4 397.9	4 253.1	1.6	532.7	163.1				1.15
SI	8 129.1	4 444.3	3 015.9	24 119.8	25 265.0	17 715.4	1 151.3	5 893.8	6 531.4				17.71
SK	:	2 605.0	6 558.8	1 741.0	21 062.6	21 880.3	101.0	623.4	2 217.1				4.50
FI	373 218.6	391 895.4	381 554.1	273 704.2	371 263.0	494 377.6	1 861.6	2 236.1	7 529.7				145.04
SE	185 423.8	226 668.3	200 932.9	231 392.7	269 989.6	238 046.9	3 986.1	3 902.8	5 027.9				54.93
UK	49 162.5	67 404.5	47 426.7	45 323.8	57 068.3	44 727.3	1 014.9	4 125.0	3 829.1				2.11
IS	145.2	265.7	242.5	0.3	15.5	22.1	5.0	30.5	40.5				1.01
LI	:	:	:	:	:	:	:	:	:				0.00
NO	116 002.5	115 623.9	95 225.4	44 796.1	39 843.9	21 513.2	7 119.9	11 921.0	10 651.8				35.76
CH	5 620.2	10 714.1	16 883.0	9 367.0	41 821.4	6 866.6	775.2	791.4	1 070.9				7.10
HR	1 155.9	1 184.2	862.8	1 148.6	1 689.9	431.1	47.4	133.5	113.5				0.68
MK	26.3	23.3	21.8	:	53.3	49.6	0.4	:	:				0.04
TR	110 730.4	122 607.8	86 833.3	55 280.0	62 786.2	56 294.0	11 087.2	9 991.7	5 529.8				2.80

Roundwood, worldwide imports



Roundwood, worldwide import prices



2.2.1.2. Sawnwood

Table 2.2.1.2.1: Imports of sawnwood, wood chips and residues, 1000 m³

	Sawnwood						Wood chips and particles			Wood residues		
	Coniferous			Non-coniferous			2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008						
	1000 m ³											
BE	1 868.1	2 018.5	1 848.0	598.8	842.7	764.4	185.9	195.5	236.5	1 699.9	2 982.2	3 066.7
BG	7.8	64.2	31.9	68.0	328.6	91.3	2.0	0.9	32.6	4.0	1.8	42.7
CZ	380.0	389.0	387.0	155.0	168.0	167.0	68.0	75.0	43.0	92.0	127.0	128.0
DK	2 024.8	1 010	3 927.3	175.8	41.2	374.6	214.6	14.1	297.2	1 164.0	76.5	903.8
DE	4 264.0	6 137.0	5 055	614.0	979.0	807.0	680.0	1 719.0	1 217.0	1 148.0	2 834.0	1 877.0
EE	556.6	765.5	469.9	70.6	58.9	69.9	17.3	30.1	9.0	118.2	121.9	102.7
IE	819.3	600.0	346.4	136.0	124.0	65.5	181.0	146.0	41.7	26.3	48.0	9.5
EL	704.6	819.6	538.3	169.6	108.8	128.1	358.2	23.8	4.4	3.1	9.3	6.6
ES	2 392.0	3 079.5	1 909.4	999.0	935.9	536.5	544.0	656.3	737.7	229.0	76.8	93.6
FR	3 401.0	4 026.1	3 537.3	622.2	604.3	455.1	644.1	504.9	417.2	821.5	1 003.9	981.7
IT	6 177.6	6 438.0	5 560.0	1 549.7	1 593.0	1 173	1 428.5	1 579.0	979.0	2 059.6	1 199.0	1 222.0
CY	108.0	139.2	96.7	26.8	18.3	18.9	0.1	0.1	0.0	0.9	0.9	1.1
LV	586.1	555.4	197.9	29.9	46.5	33.7	9.5	23.3	93.6	9.6	132.0	78.7
LT	546.7	427.1	219.8	111.6	87.5	80.2	160.7	369.9	492.2	70.5	190.4	172.2
LU	43.8	125.5	117.1	14.2	660.5	101.9	252.7	468.2	220.3	87.0	349.0	61.1
HU	922.0	714.0	318.8	63.0	77.0	55.5	195.0	60.0	64.6	229.0	392.0	166.2

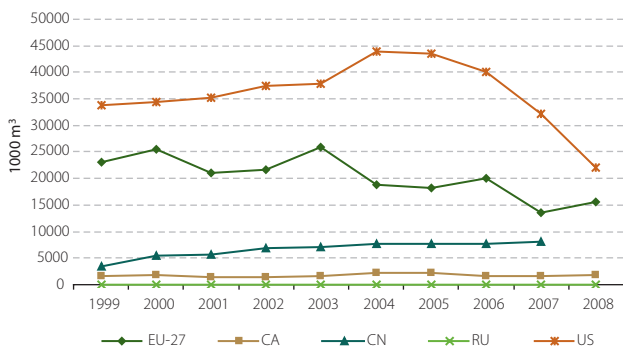
	Sawwood						Wood chips and particles			Wood residues		
	Coniferous			Non-coniferous			2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008						
	1000 m ³											
MT	12.8	11.0	10.8	9.7	8.9	10.7	0.1	0.0	0.1	9.7	11.6	15.3
NL	2 481.0	2 793.5	2 498.3	618.5	640.8	602.2	299.9	290.0	374.7	937.5	1 114.7	1 315.0
AT	1 286.0	1 446.0	1 420.0	214.0	261.0	218.0	451.0	1 189	1 180.0	491.0	1 000.0	787.0
PL	372.0	456.3	588.7	296.6	348.5	329.0	94.1	156.7	126.0	237.0	230.8	272.6
PT	110.0	68.2	37.8	223.0	233.7	165.0	79.0	41.4	481.6	10.0	27.6	63.2
RO	12.0	25.0	39.9	17.0	22.0	9.1	:	0.2	1.5	1.0	3.0	5.2
SI	59.7	759.1	694.9	155.0	636.2	99.7	101.1	46.9	222.3	146.7	247.1	310.7
SK	23.0	218.0	131.7	15.0	39.0	11.8	3.0	32.0	2.9	76.0	58.0	21.9
FI	448.4.0	561.2	422.8	63.0	65.3	45.5	2 225.6	2 453.7	3 558.4	321.0	291.6	531.4
SE	193.0	265.0	270.6	155.0	144.0	110.0	2 054.9	1 649.2	1 700.8	805.1	871.2	1 015.0
UK	7 562.8	7 946.0	5 487.0	659.9	522.8	399.0	192.7	165.3	157.8	365.6	310.2	816.3
IS	109.0	101.3	66.6	4.4	5.0	19.3	1.2	4.0	3.5	2.4	3.5	2.2
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	986.1	1 135.2	900.8	56.0	37.4	34.9	1 117.7	980.6	1 227.0	380.9	260.2	243.1
CH	334.4	351.0	377.8	65.1	74.3	72.6	466.6	600.2	469.4	268.9	231.5	199.6
HR	263.0	263.0	284.0	46.0	158.0	140.0	3.0	4.0	2.0	128.0	198.0	254.0
MK	97.8	46.9	46.9	1.0	4.0	4.0	:	:	:	0.2	1.0	1.0
TR	376.8	514.0	553.0	92.6	1200	114.0	1 219.0	1 965.0	1 622.0	73.0	:	658.0

Table 2.2.1.2.2: Imports of sawnwood, wood chips and residues, 1000 EUR

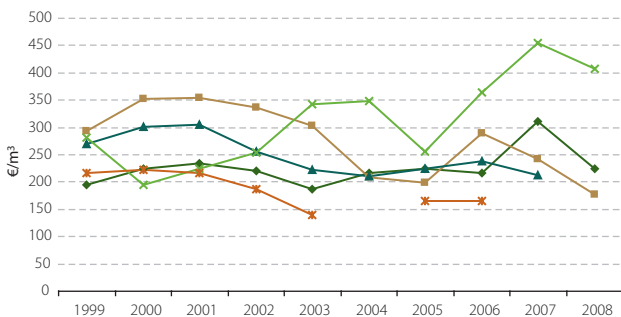
	Sawnwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008	2005	2007									
	1000 €																
BE	268 032.0	422 938.3	341 853.9	271 474.1	305 486.4	254 951.2	3 430.3	4 397.4	7 949.2	44 253.4	145 907.3	130 838.5					
BG	1 158.7	1 732.8	3 656.5	6 022.7	8 762.3	7 775.3	179.4	136.0	386.1	129.5	216.0	148.6					
CZ	54 093.1	55 910.5	59 864.8	44 288.5	50 660.3	54 646.8	1 410.2	2 026.2	1 198.6	1 141.6	1 822.3	2 124.6					
DK	387 196.6	24 091.2	339 477.1	88 966.7	30 217.6	83 590.3	9 733.2	1 223.0	20 608.8	67 681.7	4 923.5	92 833.2					
DE	766 508.0	926 760.0	711 671.0	267 151.0	312 021.0	255 242.0	13 862.0	49 373.0	29 495.0	24 598.0	59 823.0	37 779.0					
EE	66 810.1	138 160.8	79 265.1	14 366.4	18 156.8	22 840.6	398.0	1 168.1.0	387.3	2 477.9	2 713.5	3 200.9					
IE	172 034.0	176 747.0	90 742.0	74 264.0	74 453.0	50 167.0	4 636.0	4 735.0	2 299.0	964.0	4 080.0	1 974.0					
EL	113 097.6	180 104.0	109 035.5	57 965.8	54 896.0	59 677.6	10 126.3	1 067.1	471.3	387.6	881.2	885.7					
ES	408 053.0	522 950.9	268 373.7	409 681.0	403 002.7	261 670.4	32 007.0	34 847.2	49 363.1	10 575.0	4 818.8	7 403.1					
FR	655 063.0	892 470.0	771 834.0	300 047.0	339 354.0	268 632.0	16 962.0	19 768.0	15 082.0	21 696.0	41 472.0	33 227.0					
IT	975 830.0	1 220 121.0	970 412.0	559 769.0	693 196.0	373 873.0	27 395.0	37 508.0	19 544.0	58 483.0	36 182.0	64 970.0					
CY	21 456.1	65 843.1	42 716.7	11 637.9	21 224.6	17 697.1	16.5	23.0	34.8	128.5	154.8	228.6					
LV	70 966.2	92 205.5	31 796.1	6 038.2	10 457.1	7 636.1	272.7	857.9	1 698.4	411.4	12 705.5	4 412.8					
LT	66 308.6	73 625.6	39 636.2	34 620.7	31 328.9	32 540.4	1 904.9	8 408.2	11 975.4	1 944.5	7 265.6	7 428.0					
LU	7 496.3	10 570.0	10 897.6	5 709.2	12 230.3	9 694.6	2 513.2	7 023.0	3 549.8	1 605.6	6 218.6	2 489.7					
HU	110 437.4	119 534.5	87 408.9	17 258.6	17 533.3	14 836.8	4 212.9	1 786.4	2 797.9	4 491.0	10 244.7	6 989.8					

	Sawwood						Wood chips and particles			Wood residues		
	Coniferous			Non-coniferous			2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008						
	1000 €											
MT	3 395.2	6 764.3	7 430.2	6 311.0	12 822.9	13 125.5	6.9	7.5	36.8	93.1	383.4	532.8
NL	404 035.0	608 522.0	488 078.0	327 090.0	413 452.0	387 568.0	11 554.0	11 283.0	13 961.0	55 119.0	80 407.0	98 504.0
AT	211 959.0	291 258.0	261 720.0	101 036.0	131 289.0	118 178.0	12 467.0	45 140.0	44 924.0	22 311.0	53 836.0	44 918.0
PL	57 178.0	111 544.9	124 967.8	77 310.5	105 168.1	100 892.4	1 832.5	3 989.8	3 295.5	7 652.0	6 341.5	11 930.4
PT	15 750.0	22 226.6	15 259.3	114 939.0	136 078.1	104 318.5	3 047.0	1 482.6	27 202.5	1 388.0	2 219.2	2 485.8
RO	2 244.2	4 316.8	5 335.7	6 327.1	11 055.9	5 499.9	63.6	62.1	673.2	395.1	497.7	664.5
SI	14 390.1	125 415.2	103 579.7	44 144.9	55 697.8	44 699.3	2 971.2	901.2	1 503.6	2 936.7	7 091.8	14 390.0
SK	10 508.6	43 513.9	27 132.0	7 923.6	10 755.7	9 938.4	389.3	1 806.1	356.6	1 380.2	2 573.8	2 335.4
FI	62 866.0	105 909.2	72 298.1	40 181.1	50 500.3	36 036.1	84 995.3	123 650.7	190 966.8	3 927.1	6 842.3	11 377.1
SE	41 477.2	80 539.7	65 606.5	105 255.2	107 242.1	65 361.1	82 477.0	92 017.7	90 236.3	44 314.4	64 931.1	76 072.2
UK	1 353 603.7	1 854 808.1	1 053 916.9	284 592.8	360 600.1	308 765.1	8 763.5	6 654.6	7 845.9	38 365.9	28 836.5	73 133.6
IS	23 649.7	32 693.8	17 290.3	4 412.5	4 994.8	2 688.3	261.1	791.8	589.4	382.2	606.3	357.3
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	226 534.1	339 546.6	243 562.5	39 596.8	30 289.9	25 877.2	34 411.8	33 133.8	61 989.7	7 441.6	9 405.9	8 346.7
CH	93 153.2	108 358.2	114 211.9	47 804.0	54 605.2	56 633.5	6 847.6	13 879.6	9 827.4	8 075.0	13 270.8	13 418.2
HR	35 653.8	39 496.1	45 748.8	13 316.4	17 277.0	15 641.7	48.2	232.0	163.9	488.7	968.3	1 873.8
MK	8 204.8	7 293.0	6 795.6	162.0	731.9	681.9	:	18.2	17.0	19.4	70.0	65.3
TR	36 134.1	59 372.9	75 116.2	16 676.4	23 109.1	33 480.6	42 862.6	73 775.3	69 988.3	3 109.0	:	29 031.9

Sawnwood, worldwide imports

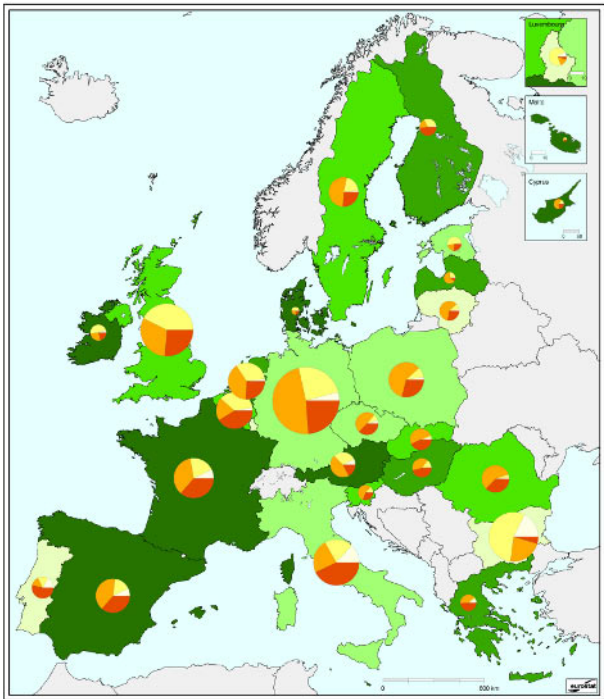


Sawnwood, worldwide import prices



2.2.1.3. Wood-based panels

Imports of wood-based panels (2007)



- Veneer sheets (%)
- Plywood (%)
- Particle board (%)
- Fibre board (%)

Average price (€/m³)

- ≤ 290
- 290 – ≤ 340
- 340 – ≤ 370
- 370 – ≤ 400
- > 400
- Data not available

Wood-based panel imports (m³)/EU-27 (m³)



Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 2.2.1.3.1: Imports of veneer sheets and plywood, 1000 m³

	Veneer sheets				Plywood						
	Coniferous		Non-coniferous		Coniferous		Non-coniferous				
	2005	2008	2005	2007	2005	2007	2005	2008			
	1000 m ³										
BE	2.4	10.0	11.0	25.4	35.0	31.0	188.8	252.0	331.8	407.0	381.0
BG	0.5	357.0	1.1	142.0	243.1	62.3	11.8	109.9	40.2	10.1	1 778.9
CZ	4.0	6.0	6.2	20.0	30.0	26.8	22.0	21.0	13.0	37.0	44.0
DK	8.1	0.4	0.9	116.9	2.4	731.7	225.5	30.0	2 113.7	145.6	7.2
DE	20.0	30.0	26.0	148.0	226.0	195.0	398.5	515.8	480.9	743.5	1 000.0
EE	0.2	0.6	0.7	4.9	5.4	4.7	13.0	23.7	13.4	113.7	117.0
IE	3.5	10.0	3.3	5.8	7.0	5.2	77.0	2.0	2.0	73.5	164.0
EL	2.2	1.4	0.9	24.8	27.1	23.9	20.0	14.8	13.7	48.3	:
ES	39.0	33.0	17.5	117.0	81.7	90.4	29.0	73.6	40.1	97.0	184.4
FR	35.4	373	28.9	116.2	122.3	94.9	153.6	138.8	139.7	257.1	320.2
IT	7.1	8.0	5.0	174.8	381.0	246.0	226.2	207.0	264.0	305.8	381.0
CY	0.2	0.2	0.0	5.3	2.9	6.9	2.9	8.3	8.6	11.5	10.9
LV	0.2	0.2	0.0	1.0	4.6	4.4	1.6	2.4	2.1	10.9	38.9
LT	1.3	3.0	3.2	12.5	13.3	14.8	2.4	6.2	3.8	26.9	40.8
LU	0.1	38.2	18.1	0.1	5.3	1.8	4.1	6.7	5.5	7.3	313.7
HU	3.0	3.0	0.2	8.0	8.0	7.3	24.0	18.0	9.5	24.0	45.0

	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
MT	0.0	0.1	0.0	0.2	0.4	0.5	0.6	0.7	1.5	3.5	6.9	4.2
NL	8.1	14.2	13.9	19.2	23.7	21.5	198.9	246.8	290.7	327.1	361.3	344.2
AT	13.0	16.0	11.5	43.0	47.0	38.1	54.0	67.0	51.7	86.0	105.0	81.2
PL	4.2	7.9	4.9	31.1	31.7	34.2	13.2	50.3	33.8	105.8	111.9	123.0
PT	5.0	6.5	7.8	43.0	107.1	32.7	20.0	15.5	20.6	32.0	86.5	41.8
RO	:	0.4	0.3	29.0	18.0	11.6	13.0	6.0	8.6	13.0	31.0	26.5
SI	0.5	0.2	0.2	14.6	16.5	13.8	2.8	2.4	3.4	20.4	39.2	23.3
SK	:	1.0	0.5	8.0	17.0	18.5	15.0	21.0	5.2	10.0	:	51.8
FI	0.1	0.3	0.9	11.4	13.7	40.3	13.5	24.2	31.5	82.6	92.3	90.3
SE	8.8	7.0	0.7	16.4	14.0	12.0	113.0	140.0	124.6	76.0	100.0	67.5
UK	4.9	17.2	14.0	64.4	15.8	16.1	675.6	705.8	647.7	780.8	918.3	842.5
IS	0.1	0.0	0.0	0.3	0.2	0.2	6.5	5.2	3.3	2.5	2.6	3.0
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	3.2	1.6	1.0	10.7	7.5	6.6	25.7	30.7	26.4	29.9	42.6	35.0
CH	1.0	1.0	0.9	4.2	3.9	4.2	99.3	102.9	107.4	45.8	22.7	23.5
HR	1.0	:	1.0	12.0	9.0	8.0	8.0	18.0	23.0	16.0	14.0	14.0
MK	0.0	:	:	0.8	0.5	0.5	0.5	1.2	1.2	0.4	0.5	0.5
TR	1.8	4.3	6.0	21.0	23.0	24.0	10.3	5.0	66.0	99.0	161.0	118.0

Table 2.2.1.3.2: Imports of veneer sheets and plywood, 1000 EUR

	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2008	2007	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	1 638.2	3 160.0	3 090.0	45 615.1	49 300.0	40 800.0	65 631.9	61 700.0	63 400.0	158 394.2	170 200.0	159 800.0
BG	455.4	2 216.6	717.3	5 173.8	10 696.5	9 981.3	5 389.4	3 834.2	6 329.6	5 809.4	18 738.7	18 767.5
CZ	2 350.4	4 103.3	4 731.2	27 264.8	43 941.8	43 704.1	9 300.9	10 180.6	6 792.5	20 683.6	26 680.2	30 044.9
DK	3 630.3	2 479.9	2 191.8	35 550.8	10 605.4	30 561.4	63 144.6	16 790.3	71 204.2	45 015.4	11 768.7	51 500.7
DE	12 479.0	12 126.0	10 064.0	201 639.0	227 785.0	171 072.0	147 421.3	163 139.9	155 292.3	356 762.7	548 662.5	480 851.0
EE	281.1	369.2	542.4	2 553.0	3 724.6	3 358.2	4 296.1	5 950.6	4 402.8	33 676.5	45 203.0	25 722.8
IE	7 505.0	5 853.0	2 458.0	7 036.0	8 490.0	6 499.0	31 187.0	1 574.0	1 344.0	31 478.0	62 436.0	39 566.0
EL	3 570.7	3 040.7	2 627.0	32 534.8	43 705.5	39 255.6	10 232.3	7 232.1	7 933.7	23 482.8	:	:
ES	27 752.0	23 357.9	16 689.9	181 378.0	198 595.5	134 673.5	16 647.0	42 201.2	20 182.6	56 443.0	107 625.3	43 083.5
FR	17 189.0	15 604.0	14 393.0	106 018.0	131 101.0	100 415.0	82 454.0	78 307.8	74 898.9	152 791.0	201 444.2	195 004.1
IT	11 155.0	12 389.0	9 609.0	230 198.0	261 244.0	139 028.0	99 561.0	69 318.0	87 120.0	155 560.0	171 525.0	161 293.0
CY	148.3	177.8	61.7	5 413.3	7 244.6	6 920.5	791.6	6 172.5	5 675.1	5 389.9	8 961.7	12 310.7
LV	196.5	244.3	32.2	1 811.3	4 378.3	3 383.3	573.6	790.0	679.9	3 603.2	14 377.6	15 417.7
LT	572.8	1 427.7	1 678.2	15 217.8	17 808.8	22 195.3	1 225.9	2 623.2	1 384.9	9 675.5	19 293.3	13 932.1
LU	120.2	261.9	101.7	153.8	312.4	222.3	1 699.7	764.3	821.1	3 040.5	4 038.5	5 005.7
HU	1 302.2	1 121.9	332.0	15 521.1	15 034.8	14 950.5	11 566.2	8 800.5	7 401.3	11 090.5	35 882.2	31 104.9

	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	14.3	86.4	37.4	118.2.0	407.1	531.7	255.5	648.0	756.1	1 257.0	3 783.0	3 887.2
NL	4 941.0	10 436.0	9 870.0	20 159.0	27 983.0	24 447.0	71 915.0	86 553.0	102 445.0	173 798.0	223 465.0	215 470.0
AT	7 543.0	9 384.0	7 959.0	60 768.0	85 850.0	74 006.0	27 855.0	34 167.0	21 862.0	52 408.0	59 771.0	56 518.0
PL	4 135.7	5 189.7	5 311.4	48 821.0	59 233.1	56 621.3	9 588.9	41 770.6	22 761.5	45 790.2	54 697.9	66 293.5
PT	7 436.0	11 953.8	13 894.7	43 560.0	47 999.2	34 495.7	9 052.0	6 242.3	9 605.8	13 987.0	26 744.7	22 639.2
RO	667.1	421.6	490.5	50 510.2	38 046.4	21 706.0	7 020.7	3 528.0	4 027.0	5 318.8	16 658.4	12 874.2
SI	480.0	271.6	392.4	21 784.7	22 879.7	20 755.4	2 488.4	1 219.8	1 691.3	16 916.2	23 505.7	17 581.6
SK	:	1 191.4	629.3	19 129.3	34 486.4	30 835.7	10 339.7	20 324.7	10 684.4	9 359.6	:	11 630.8
FI	103.5	295.2	438.6	12 168.0	15 498.0	21 194.1	4 720.5	8 428.2	11 160.3	33 723.4	44 648.9	46 659.7
SE	7 050.4	5 621.6	1 509.9	43 753.2	38 269.9	32 352.6	52 142.8	57 296.7	6 585.6	45 894.3	54 377.8	4 381.0
UK	3 021.8	9 515.4	6 511.2	33 023.1	47 827.8	43 732.6	217 177.1	217 937.9	197 535.2	284 862.0	341 576.3	323 560.1
IS	95.5	183.9	93.8	1 565.6	1 533.4	874.9	3 997.7	4 125.2	2 311.5	2 843.4	2 223.8	1 938.1
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	3 066.7	1 489.8	909.0	10 947.2	10 986.2	9 614.9	21 771.1	31 067.3	26 213.6	28 523.4	43 120.3	43 338.6
CH	2 131.8	2 130.6	1 826.9	14 082.8	15 462.3	16 505.0	70 414.0	80 720.8	79 690.1	56 072.8	22 097.8	25 198.4
HR	475.0	553.1	834.2	9 734.7	10 054.8	8 811.5	2 515.9	5 860.0	5 953.2	5 512.4	7 808.2	5 356.9
MK	21.4	100.0	93.1	204.1	564.8	526.2	194.1	396.2	369.2	141.9	202.1	188.3
TR	423.6	3 374.6	3 904.8	10 122.7	15 658.8	18 215.1	4 432.2	3 695.6	24 843.6	47 509.1	76 832.4	58 932.1

Table 2.2.1.3.3: Imports of particle board, 1000 m³

	Particle board						
	Total			of which OSB			Total per capita
	2005	2007	2008	2005	2007	2008	2007
	1000 m ³						m ³ /capita
BE	335.7	380.0	390.0	101.4	77.0	112.0	0.04
BG	75.9	764.0	315.7	1.0	0.8	1.9	0.10
CZ	295.0	351.0	345.0	53.0	46.0	51.0	0.03
DK	855.7	26.4	833.8	88.2	4.7	24.2	0.00
DE	1 657.0	2 977.0	2 696.0	210.0	305.0	243.0	0.04
EE	31.1	56.4	37.9	9.4	18.5	15.5	0.04
IE	96.2	100.0	83.6	21.0	15.1	:	0.02
EL	133.9	142.4	174.4	10.9	134.1	152.4	0.01
ES	667.0	663.8	424.1	147.0	28.6	7.9	0.01
FR	798.9	797.6	784.4	51.8	51.8	50.9	0.01
IT	673.0	699.0	701.0	118.0	166.0	129.0	0.01
CY	117.9	86.3	87.0	74.5	56.8	20.0	0.11
LV	91.2	126.5	65.6	50.9	50.4	14.1	0.06
LT	261.6	323.3	294.6	43.9	58.6	51.4	0.10
LU	23.7	62.0	62.3	8.6	17.5	17.4	0.13
HU	303.0	204.0	211.7	90.0	51.0	49.8	0.02
MT	19.2	7.9	13.4	0.8	:	0.1	0.02
NL	679.1	757.0	760.4	99.9	57.7	87.7	0.05
AT	353	400.0	399.9	130	106.0	117.0	0.05
PL	932.9	1 014.8	1 156.5	147.5	136.9	213.4	0.03
PT	60.0	88.1	162.8	6.0	4.1	3.6	0.01
RO	441.0	601.0	1 394.3	43.0	144.0	210.0	0.03
SI	180.3	119.0	119.1	3.7	4.3	8.1	0.06
SK	174.0	329.0	325.8	19.0	298.0	30.5	0.06
FI	51.7	74.7	62.5	2.4	0.6	1.7	0.01
SE	516.0	645.0	574.0	124.0	107.0	134.8	0.07
UK	1 134	1 184.0	994.2	198.0	243.3	179.9	0.02
IS	7.6	10.4	7.4	0.1	5.6	4.5	0.03
LI	:	:	:	:	:	:	:
NO	93.7	112.6	92.7	25.8	36.3	48.7	0.02
CH	276.2	318.6	265.0	39.6	55.8	56.1	0.04
HR	160.0	198.0	181.0	:	:	32.0	0.04
MK	50.8	78.2	78.2	:	5.0	5.0	0.04
TR	270.7	190.0	239.0	98.9	116.0	149.0	0.00

Table 2.2.1.3.4: Imports of particle board, 1000 EUR

	Particle board						
	Total			of which OSB			Total per capita
	2005	2007	2008	2005	2007	2008	2007
	1000 €						€/capita
BE	91 389.1	96 500.0	90 900.0	22 367.5	19 800.0	23 600.0	9.12
BG	17 938.5	31 572.6	33 362.4	85.3	168.8	408.1	4.11
CZ	62 856.8	86 865.3	94 083.7	11 953.5	11 377.1	13 646.9	8.44
DK	122 347.0	15 478.0	53 044.9	15 450.4	3 819.4	6 744.9	2.84
DE	370 138.0	508 283.0	431 014.0	50 272.0	82 710.0	63 369.0	6.17
EE	7 729.3	17 063.4	10 629.7	2 259.2	5 037.3	3 804.6	12.71
IE	52 886.0	40 700.0	31 817.0	7 376.0	3 786.5	:	9.44
EL	26 603.1	31 819.1	40 205.9	2 322.8	29 870.7	32 923.0	2.85
ES	120 474.0	119 915.8	95 395.6	22 812.0	4 439.7	2 283.5	2.70
FR	194 475.0	221 526.0	217 674.0	15 119.0	34 222.0	39 512.0	3.49
IT	120 517.0	155 455.0	151 643.0	24 979.7	38 821.0	24 655.0	2.63
CY	15 553.7	28 139.1	32 719.7	7 783.5	17 376.5	5 834.1	36.14
LV	21 447.4	34 479.9	17 240.5	11 447.1	13 314.9	2 836.8	15.11
LT	47 091.5	76 301.0	67 907.5	9 371.5	16 273.4	14 188.7	22.54
LU	4 477.4	3 174.3	3 591.7	1 625.9	913.7	1 021.6	6.67
HU	58 226.2	72 914.3	73 641.2	17 496.5	21 468.1	19 676.8	7.24
MT	3 014.7	5 275.6	7 000.4	127.2	:	64.7	12.94
NL	152 086.0	203 929.0	211 235.0	18 044.0	15 647.0	19 780.0	12.47
AT	75 595.0	103 265.0	104 168.0	28 827.0	27 529.0	29 833.0	12.44
PL	137 548.3	197 810.3	207 433.3	25 329.9	37 560.3	45 303.8	5.19
PT	12 527.0	22 293.1	23 166.3	1 378.0	718.3	883.3	2.10
RO	96 891.7	158 130.1	134 580.5	10 578.9	41 571.1	46 577.4	7.33
SI	34 588.0	32 861.4	33 937.5	1 030.8	1 198.4	2 257.7	16.35
SK	49 896.5	89 028.1	83 832.0	5 078.3	77 552.6	9 029.1	16.51
FI	14 640.8	19 446.5	18 001.4	1 354.1	368.3	502.3	3.69
SE	123 524.1	154 809.1	121 686.1	28 410.5	28 432.1	15 874.0	16.99
UK	209 103.9	320 970.0	175 897.2	36 539.6	53 118.6	33 216.9	5.28
IS	1 930.3	4 262.6	2 481.6	44.8	2 010.6	1 376.9	13.85
LI	:	:	:	:	:	:	:
NO	36 078.3	43 694.9	36 275.5	15 588.6	9 688.6	12 085.2	9.33
CH	70 091	89 912.9	82 524.9	11 434.3	17 775.6	17 197.9	11.97
HR	30 513.5	41 215.2	41 370.3	:	:	6 425.7	9.28
MK	10 892.1	13 408.2	12 493.9	:	1 249.9	1 164.7	6.57
TR	44 975.2	38 509.6	40 502.9	19 224.3	23 786.2	24 515.9	0.55

Table 2.2.1.3.5: Imports of fibreboard, 1000 m³

	Fibreboard										
	Total			Hardboard			MDF			Total per capita	
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2007	
				1000 m ³						m ³ /capita	
BE	965.0	765.0	675.0	286.5	202.0	190.0	634.7	548.0	474.0	0.07	
BG	68.0	153.9	190.8	23.0	30.8	28.8	33.0	112.0	150.8	0.02	
CZ	205.0	271.0	251.0	160.0	206.0	105.0	36.0	49.0	130.0	0.03	
DK	239.7	18.7	353.9	76.5	1.0	32.5	124.4	3.1	256.3	0.00	
DE	1 168.0	1 486.3	1 213.5	413.0	250.9	174.8	600.0	844.4	728.2	0.02	
EE	33.1	71.2	54.4	20.1	40.4	35.2	10.7	26.3	16.4	0.05	
IE	72.5	75.0	65.5	18.6	15.0	13.1	50.4	60.0	52.4	0.02	
EL	198.0	181.6	189.3	32.1	105.7	100.7	154.9	:	:	0.02	
ES	657.0	588.8	699.9	83.0	130.3	48.6	537.0	436.4	621.2	0.01	
FR	660.8	811.0	860.1	295.2	169.7	180.0	250.6	461.5	489.5	0.01	
IT	705.2	1 269.0	1 088.0	241.5	139.0	116.0	276.4	845.0	672.0	0.02	
CY	33.2	33.8	31.2	5.0	2.9	2.3	21.6	26.4	24.7	0.04	
LV	31.0	17.3	14.4	20.0	8.5	4.5	7.0	7.3	8.1	0.01	
LT	76.5	151.7	139.5	31.3	18.7	26.6	27.7	96.3	80.4	0.04	
LU	14.6	23.8	28.2	4.9	2.1	4.7	4.2	6.9	5.5	0.05	
HU	112.0	235.0	84.0	50.0	179.0	37.0	56.0	34.0	38.4	0.02	

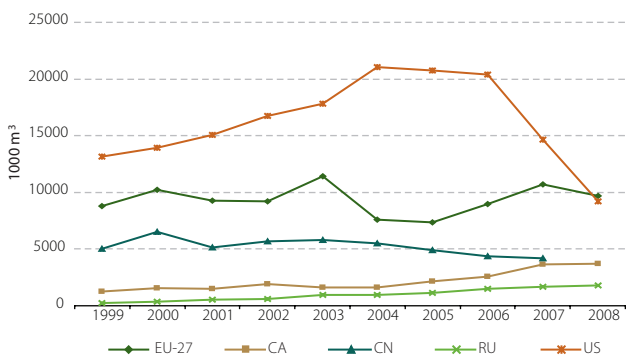
Fibreboard										
	Total			Hardboard			MDF			Total per capita
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2007
	1000 m ³									m ³ /capita
MT	13.7	9.0	12.8	1.8	1.3	1.4	6.7	3.9	7.4	0.02
NL	410.1	483.1	463.5	73.7	53.0	67.8	240.4	333.8	303.5	0.03
AT	223.0	153.0	142.7	113.0	37.0	42.3	76.0	92.0	77.3	0.02
PL	436.5	500.9	534.5	183.6	179.3	197.4	200.1	303.3	319.9	0.01
PT	141.0	353.6	331.7	45.0	22.0	26.3	72.0	307.6	282.9	0.03
RO	202.0	391.0	304.9	97.0	170.0	156.0	88.0	144.0	132.4	0.02
SI	76.7	104.3	99.2	20.4	18.7	17.4	51.2	77.7	76.3	0.05
SK	111.0	279.0	278.6	84.0	119.0	46.4	20.0	:	176.9	0.05
FI	154.0	196.1	185.6	43.3	39.1	40.5	56.8	118.5	113.8	0.04
SE	230.9	316.0	320.5	100.5	92.0	123.0	72.0	152.0	134.2	0.03
UK	891.9	1 006.1	883.6	387.3	238.7	146.2	406.0	711.3	702.7	0.02
IS	5.3	4.1	3.4	3.1	0.9	0.8	2.2	3.0	2.5	0.01
LI	:	:	:	:	:	:	:	:	:	0.00
NO	109.6	164.7	180.0	63.1	34.0	23.4	30.5	116.2	145.9	0.04
CH	142.0	179.1	186.8	67.1	43.3	34.9	61.0	104.8	93.2	0.02
HR	69.0	71.0	117.0	28.0	27.0	20.0	23.0	35.0	:	0.02
MK	23.3	27.8	27.8	9.6	7.7	7.7	7.9	6.9	6.9	0.01
TR	727.4	719.0	480.0	190.4	352.0	251.0	436.0	334.0	228.0	0.01

Table 2.2.1.3.6: Imports of fibreboard, 1000 EUR

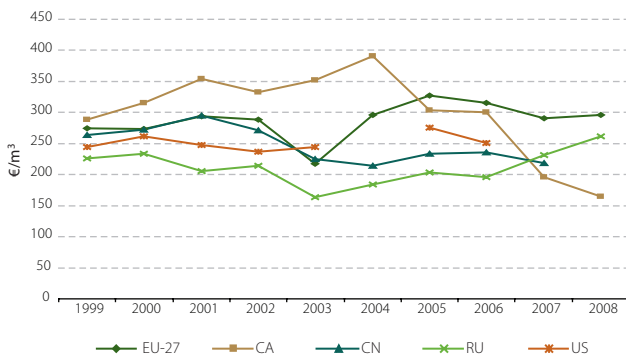
	Fibreboard										
	Total			Hardboard			MDF			Total per capita	
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007
	1000 €										
BE	242 378.0	300 000.0	242 000.0	102 479.6	135 000.0	117 000.0	133 104.7	160 000.0	120 000.0	28.34	
BG	25 765.1	51 283.3	50 814.4	16 566.6	22 157.9	21 750.8	7 125.8	26 532.2	26 577.9	6.68	
CZ	44 892.9	63 386.8	68 375.6	35 659.1	48 834.1	29 227.5	8 260.0	12 642.1	36 884.3	6.16	
DK	58 992.1	5 839.3	66 003.2	33 632.2	705.6	10 732.6	19 229.2	850.2	47 983.1	1.07	
DE	216 949.0	353 496.6	280 641.1	100 115.0	98 355.0	65 053.8	84 861.0	193 263.8	170 016.0	4.29	
EE	12 569.7	17 783.8	16 243.0	9 143.4	7 357.3	7 050.2	2 776.2	8 722.3	8 453.6	13.25	
IE	26 169.0	26 653.0	26 638.0	9 893.0	7 690.0	7 407.0	14 015.0	18 963.0	19 231.0	6.18	
EL	50 284.1	51 235.5	52 956.8	12 799.9	39 252.5	36 290.2	34 566.9	:	:	4.59	
ES	182 207.0	169 643.6	156 705.3	44 658.0	52 561.4	34 843.4	126 595.0	111 430.0	117 709.5	3.81	
FR	258 604.0	318 833.0	331 522.0	182 333.0	159 402.0	119 181.0	51 663.0	127 632.0	180 116.0	5.03	
IT	160 631.0	230 351.0	198 718.0	90 230.0	59 914.0	50 167.0	45 975.0	139 623.0	119 253.0	3.90	
CY	8 807.5	18 586.5	17 760.7	3 669.5	4 139.5	3 749.0	3 987.6	13 001.4	12 683.3	23.87	
LV	12 676.1	16 586.2	15 605.0	9 309.9	7 339.8	4 121.2	2 098.0	8 361.0	9 874.6	7.27	
LT	20 331.7	37 189.2	37 238.7	13 551.6	9 382.7	11 409.9	5 424.7	24 600.5	22 717.0	10.99	
LU	4 119.0	6 187.2	8 417.0	2 355.3	2 211.5	4 566.3	863.5	3 016.1	2 724.6	12.99	
HU	42 148.8	56 136.9	49 961.8	22 551.9	34 334.6	24 146.2	18 472.1	17 402.0	20 866.8	5.58	

Fibreboard										
	Total			Hardboard			MDF			Total per capita
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2007
	1000 €									
MT	2 663.5	4 283.3	6 127.2	332.9	615.1	672.7	1 313.9	1 863.7	3 539.4	10.50
NL	134 299.0	177 530.0	184 722.0	76 156.0	57 454.0	71 969.0	48 759.0	96 033.0	90 670.0	10.85
AT	83 491.0	77 109.0	78 700.0	55 086.0	27 102.0	30 212.0	19 596.0	41 656.0	40 164.0	9.29
PL	147 305.7	189 322.4	199 758.7	93 057.9	88 424.9	95 105.3	46 909.3	96 472.5	100 997.2	4.97
PT	39 520.0	67 825.0	64 960.8	21 164.0	13 142.0	15 305.0	14 853.0	51 330.2	46 351.1	6.40
RO	79 452.3	158 896.7	135 024.9	48 687.7	103 969.3	90 695.7	27 311.8	45 399.4	39 148.1	7.37
SI	22 869.4	30 529.9	28 762.9	10 716.8	12 931.0	12 172.9	11 297.3	15 758.9	15 627.2	15.19
SK	44 876.3	80 644.5	62 146.8	35 765.6	49 609.9	27 015.3	6 326.5	:	27 856.7	14.95
FI	54 694.6	67 909.0	68 770.7	34 237.3	25 867.9	28 545.1	13 577.8	33 227.9	31 800.9	12.87
SE	73 902.4	106 377.2	114 461.4	43 497.7	42 269.8	52 085.6	22 232.0	55 134.5	52 968.7	11.67
UK	417 264.7	374 030.6	298 229.4	296 318.1	101 972.5	74 493.6	105 558.0	248 784.1	211 493.0	6.15
IS	3 172.0	3 181.6	2 416.5	2 119.5	971.0	684.4	1 052.5	2 030.8	1 632.3	10.34
LI	:	:	:	:	:	:	:	:	:	:
NO	56 382.4	88 101.4	98 403.4	37 401.6	21 457.5	18 884.8	9 974.8	60 577.7	74 726.9	18.82
CH	79 363.4	95 358.9	94 305.2	56 072.8	35 889.7	29 860.1	20 090.6	52 048.5	50 081.9	12.7
HR	25 214.9	28 165.1	27 102.0	17 628.0	14 063.6	14 104.4	4 953.0	9 138.3	:	6.34
MK	6 553.3	6 591.0	6 141.6	4 148.4	3 338.2	3 110.6	1 644.6	1 306.8	1 217.7	3.23
TR	198 933.6	244 555.3	186 632.7	96 154.1	170 350.3	126 071.5	93 044.2	70 475.8	60 342.2	3.51

Wood-based panels, worldwide imports

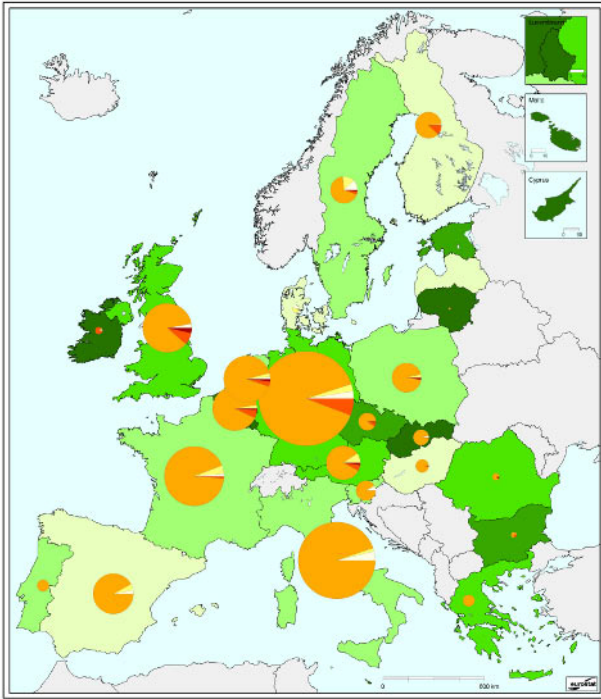


Wood-based panels, worldwide import prices



2.2.1.4. Pulp

Imports of pulp (2007)

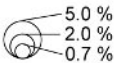


- Mechanical wood pulp (%)
- Semi chemical wood pulp (%)
- Chemical wood pulp (%)
- Dissolving grades (%)
- Other pulp (%)

Average price (€/mt)

- <= 480
- 480 – <= 510
- 510 – <= 550
- 550 – <= 650
- > 650
- Data not available

Wood pulp imports (mt)/EU-27 (mt)



Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

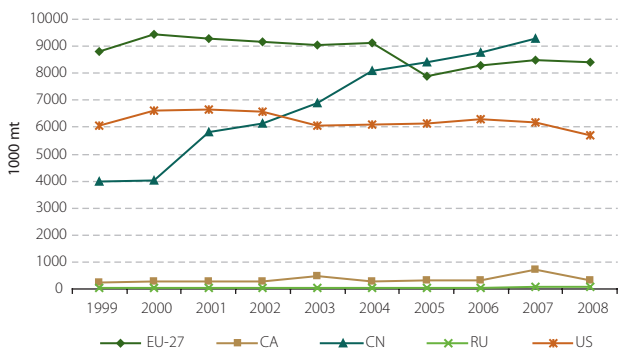
Table 2.2.1.4.1: Imports of wood pulp and other pulp, 1000 mt

	Wood pulp				Other pulp			
	2005	2007	2008	2007	2005	2007	2008	2007
	1000 mt			kg/capita	1000 mt			kg/capita
BE	1 070.3	1 159.7	813.8	109.57	22.4	12.8	10.9	1.21
BG	19.0	19.5	161.2	2.54	0.5	0.5	177.1	0.07
CZ	193.0	180.7	188.0	17.56	2.0	3.1	5.0	0.30
DK	64.0	27.4	67.4	5.03	14.4	0.7	11.6	0.13
DE	4 829.0	5 275.0	5 124.0	64.08	51.0	41.0	50	0.50
EE	1.0	0.2	0.4	0.16	0.3	0.1	0.1	0.04
IE	20.4	31.1	28.7	7.21	0.1	0.0	0.1	0.01
EL	102.4	80.3	107.0	7.18	0.4	0.8	0.6	0.07
ES	880.6	958.5	979.3	21.55	10.0	6.0	6.2	0.13
FR	2 147.3	2 085.8	1 971.6	32.90	18.3	19.6	24.2	0.31
IT	3 757.9	3 486.9	3 207.2	58.97	30.0	14.1	7.1	0.24
CY	2.2	1.3	0.7	1.67	0.1	0.0	0.0	0.01
LV	0.1	0.1	0.2	0.04	0.4	0.6	0.4	0.27
LT	1.1	2.2	21.2	0.66	0.2	0.4	0.2	0.12
LU	0.0	0.0	0.1	0.06	0.0	0.1	0.2	0.20
HU	265.0	100.0	106.5	9.94	0.4	1.3	0.3	0.13
MT	0.0	0.0	0.0	0.01	:	0.0	0.0	0.00
NL	1 419.2	1 266.9	1 360.4	77.45	15.2	21.5	20.0	1.31
AT	660.0	671.0	696.4	80.85	15.0	15.0	14.0	1.81
PL	489.0	499.6	643.7	13.11	5.1	10.8	13.1	0.28
PT	41.0	84.7	151.2	7.99	:	0.1	0.2	0.01
RO	14.0	27.6	24.9	1.28	1.0	3.0	4.8	0.14
SI	194.6	232.9	4 261.2	115.85	0.0	0.3	0.1	0.16
SK	96.0	143.0	157.1	26.51	1.0	2.0	0.3	0.37
FI	282.4	405.5	443.6	76.84	1.2	2.5	2.0	0.47
SE	466.7	421.0	522.3	46.20	8.0	8.0	11.4	0.88
UK	1 627.3	1 378.2	1 271.7	22.66	66.2	48.9	63.9	0.80
IS	0.0	36.7	5.4	119.43	0.0	4.3	44.6	14.04
LI	:	:	:	:	:	:	:	:
NO	78.6	50.5	43.6	10.80	1.4	1.1	1.3	0.24
CH	507.2	533.8	514.0	71.10	7.7	5.0	8.8	0.66
HR	1.0	2.0	1.0	0.45	1.0	1.0	1.0	0.23
MK	0.5	4.0	4.0	1.96	:	:	:	:
TR	486.7	577.0	599.0	8.28	0.5	0.5	0.5	0.01

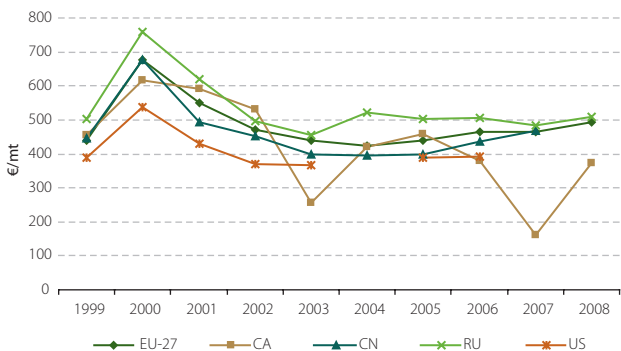
Table 2.2.1.4.2: Imports of wood pulp and other pulp, 1000 EUR

	Wood pulp				Other pulp			
	2005	2007	2008	2007	2005	2007	2008	2007
	1000 €			€/capita	1000 €			€/capita
BE	482 678.9	749 166.8	621 045.1	70.8	13 331.0	15 367.9	14 019.6	1.45
BG	8 632.1	11 496.9	7 041.1	1.5	325.9	446.0	425.2	0.06
CZ	89 819.4	100 634.4	100 156.9	9.8	1 376.7	1 726.2	2 792.0	0.17
DK	31 743.4	10 885.8	34 096.1	2.0	6 623.2	149.9	8 600.5	0.03
DE	2 126 149.6	2 769 388.7	2 710 681.7	33.6	33 814.7	64 437.3	68 391.4	0.78
EE	131.9	136.0	170.3	0.1	155.9	38.8	64.0	0.03
IE	14 744.0	21 872.0	19 867.0	5.1	49.0	25.0	98.0	0.01
EL	41 674.8	41 289.8	53 863.0	3.7	327.7	826.3	711.5	0.07
ES	379 519.0	436 880.9	491 198.9	9.8	6 135.0	4 817.0	5 153.9	0.11
FR	940 739.0	1 026 169.0	986 413.0	16.2	22 746.0	27 396.0	34 509.0	0.43
IT	1 530 379.0	1 740 211.1	1 643 740.9	29.4	15 870.0	28 558.9	26 269.1	0.48
CY	1 284.2	1 320.9	667.6	1.7	61.2	22.9	96.6	0.03
LV	40.5	58.1	99.0	0.0	163.9	264.5	278.4	0.12
LT	363.0	1 171.8	10 880.8	0.4	421.0	717.8	458.8	0.21
LU	38.0	33.4	146.1	0.1	43.0	55.8	159.4	0.12
HU	110 865.1	44 201.3	50 836.2	4.4	271.9	326.2	351.1	0.03
MT	20.7	29.4	35.3	0.1	0.1	15.6	13.7	0.04
NL	653 776.0	632 917.0	707 116.0	38.7	13 895.0	19 090.0	21 480.0	1.17
AT	318 667.0	349 652.0	367 331.0	42.1	30 007.0	27 499.0	26 095.0	3.31
PL	208 000.7	253 460.5	315 328.4	6.7	3 463.8	5 777.0	6 366.9	0.15
PT	17 255.0	41 951.6	77 262.8	4.0	213.0	218.1	289.2	0.02
RO	6 607.1	14 549.3	13 012.8	0.7	522.2	1 493.9	2 784.0	0.07
SI	85 875.7	111 729.3	111 397.3	55.6	21.4	252.0	827.3	0.13
SK	51 484.9	642 946.5	92 898.8	119.2	630.2	975.3	784.2	0.18
FI	124 900.7	192 300.5	227 794.7	36.4	1 452.2	2 613.7	1 844.6	0.50
SE	202 854.1	201 727.8	228 815.2	22.1	7 302.1	9 189.1	13 878.9	1.01
UK	703 890.0	723 247.8	685 698.1	11.9	51 930.6	45 606.1	77 241.7	0.75
IS	28.3	69.3	6.9	0.2	1.2	7.9	33.4	0.03
LI	:	:	:	:	:	:	:	:
NO	34 865.2	24 876.4	23 661.6	5.3	982.0	996.7	928.5	0.21
CH	223 645.2	260 608.0	258 725.0	34.7	3 811.4	3 774.3	7 811.5	0.50
HR	299.0	280.2	216.9	0.1	404.3	422.5	447.4	0.10
MK	299.0	1 459.3	1 359.8	0.7	:	:	:	:
TR	217 279.5	293 517.0	309 858.0	4.2	466.2	477.2	444.7	0.01

Wood pulp, worldwide imports

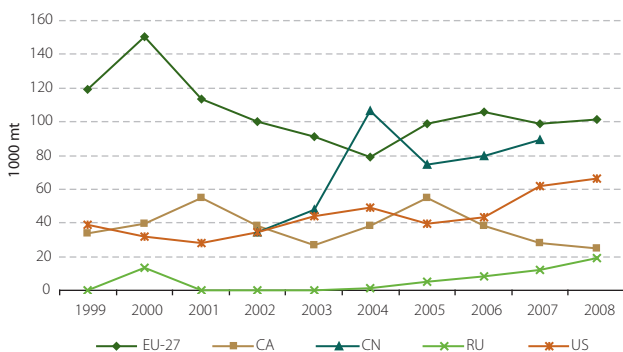


Wood pulp, worldwide import prices

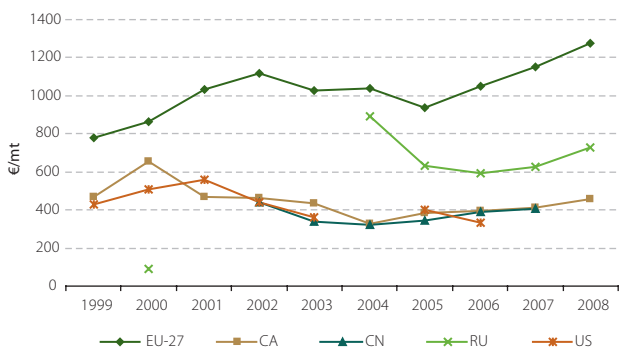




Other pulp incl. from recovered fibres, worldwide imports

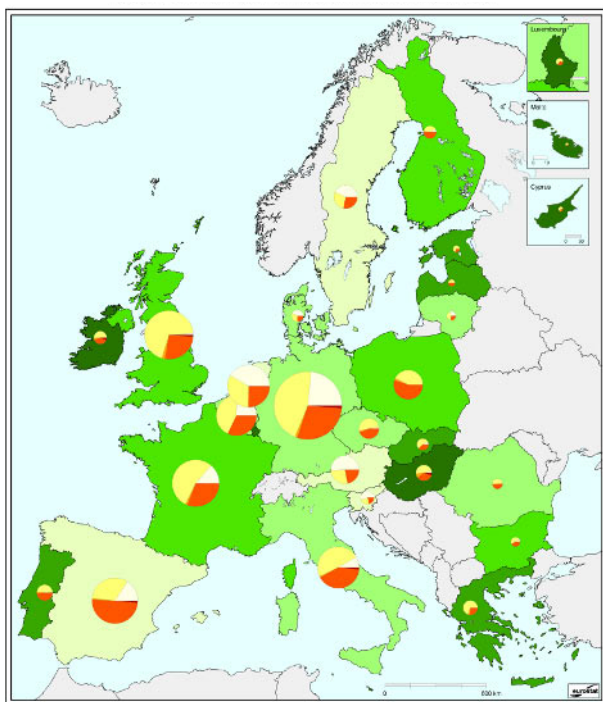


Other pulp incl. from recovered fibres, worldwide import prices



2.2.1.5. Paper and paperboard

Imports of paper and paperboard (2007)



- Recovered paper (%)
- Graphic papers (%)
- Sanitary and household papers (%)
- Packaging materials (%)
- Other paper and paperboard (%)

Average price (€/mt)

- <= 525
- 525 – <= 635
- 635 – <= 690
- 690 – <= 825
- > 825

Total paper imports (mt)/EU-27 (mt)



Data not available

Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

Table 2.2.1.5.1: Imports of paper and paperboard by category, 1000 mt

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	2 136.2	2 301.0	2 277.2	32.1	35.9	40.1	1 618.8	1 723.5	1 720.0	39.2	29.2	96.9
BG	107.0	139.5	7.4	3.0	6.9	7.8	87.0	119.7	102.5	15.0	3.2	0.1
CZ	667.0	686.0	713.7	28.0	35.0	22.0	550.0	585.0	643.1	25.0	11.0	10.5
DK	718.0	149.1	599.4	1.9	0.7	1.8	478.1	113.2	434.7	9.8	4.1	8.7
DE	6 417.0	7 009	6 576.0	169.0	174.0	167.0	3 920.0	4 445.0	4 258.0	112.0	204.0	138.0
EE	53.3	101.3	105.4	1.5	1.3	3.2	38.2	44.8	37.8	0.9	0.2	2.3
IE	211.2	276.0	264.9	7.6	28.0	27.3	156.6	205.0	214.3	5.5	36.0	22.9
EL	455.1	481.6	616.3	30.9	34.9	28.0	216.9	178.1	176.9	6.8	6.6	5.9
ES	2 132.0	2 256.6	1 906.0	105.0	80.5	93.3	1 389.0	3 447.0	1 878.6	120.0	94.0	119.0
FR	3 882.3	3 967.1	3 798.6	101.3	103.3	128.8	1 971.8	2 260.6	2 160.9	133.9	42.2	55.8
IT	2 637.1	2 821.6	2 608.1	40.4	60.2	59.9	1 644.5	2 341.7	2 216.4	60.8	92.5	82.7
CY	32.9	43.9	45.7	7.7	9.1	9.7	22.6	18.0	19.3	0.4	0.3	0.2
LV	79.6	73.4	74.6	1.0	1.4	1.7	68.1	77.7	63.9	1.0	0.5	0.4
LT	86.2	109.4	112.5	1.4	0.8	1.7	61.4	69.4	67.0	2.7	3.1	2.4
LU	104.6	111.5	108.4	0.4	0.8	0.5	89.5	61.5	57.8	1.4	1.3	1.1
HU	384.7	398.0	429.9	26.7	74.0	79.0	267.7	295.0	303.3	10.3	41.0	40.4

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	18.1	22.9	22.4	2.0	1.6	2.2	9.6	8.9	7.8	0.2	0.1	0.1
NL	1 832.6	1 958.5	1 855.6	28.3	32.1	31.2	1 494.0	1 483.7	1 450.2	30.8	44.8	76.4
AT	674.0	727.0	689	6.0	12.0	13.0	539.0	574.0	561.0	21.0	15.0	21.0
PL	970.1	1 199.8	1 252.9	44.1	67.5	84.6	1 125.9	1 551.7	1 481.2	17.7	18.8	24.4
PT	357.0	401.6	371.3	26.0	27.4	25.7	361.0	397.3	371.8	8.0	8.9	9.0
RO	163.0	176.0	213.9	10.0	6.0	6.8	157.0	165.0	134.6	21.0	4.0	0.6
SI	105.6	137.0	392.4	10.5	4.6	2.6	127.9	143.6	218.9	6.8	1.1	0.5
SK	212.0	245.0	250.6	7.0	8.0	8.5	142.0	167.0	158.0	1.0	1.0	27.0
FI	222.7	208.5	189.6	4.4	5.9	4.8	238.4	271.2	298.5	4.3	4.0	4.1
SE	512.7	526.0	464.8	11.8	12.0	5.8	314.1	509.0	503.2	14.3	9.0	11.6
UK	5 426.9	5 520.9	5 155.7	179.3	174.1	191.5	1 988.3	2 107.0	2 010.0	68.6	88.0	64.7
IS	27.5	27.0	21.8	1.2	1.2	1.4	9.2	9.6	9.3	0.8	0.0	0.0
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	287.5	335.6	323.6	0.7	1.7	1.9	179.7	171.4	151.7	7.8	7.7	7.4
CH	595.9	588.6	595.7	140.8	6.9	10.7	320.7	355.3	347.6	89.4	6.6	7.4
HR	158.0	260.0	185.0	3.0	3.0	4.0	39.0	104.0	65.0	8.0	9.0	12.0
MK	7.8	22.0	22.0	3.8	3.0	3.0	13.8	34.0	34.0	1.9	8.0	8.0
TR	996.0	1 201.7	1 065.4	13.0	15.7	13.9	872.0	1 052.1	932.7	187.0	225.6	200.0

Table 2.2.1.5.2: Imports of paper and paperboard by category, 1000 EUR

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	1 448 646.7	1 581 314.6	1 563 585.9	50 545.7	53 507.7	59 411.9	848 317.0	1 037 995.5	1 015 464.4	47 315.2	33 344.1	67 051.8
BG	72 185.2	99 018.4	103 338.6	2 364.8	5 394.6	9 274.5	53 222.4	77 401.9	80 009.5	23 963.6	8 515.5	7 940.2
CZ	353 233.5	430 760.6	449 231.3	23 739.2	31 368.4	23 461.7	286 884.7	315 488.0	405 908.1	19 944.9	13 712.6	28 477.8
DK	476 571.3	128 525.3	487 251.2	4 188.3	1 856.2	4 479.5	302 384.7	78 148.6	382 684.4	20 614.8	18 720.5	21 473.6
DE	4 308 593.3	4 777 667.3	4 536 442.0	203 255.1	223 828.6	228 393.5	2 560 507.8	3 068 209.4	2 884 715.7	173 558.9	180 271.5	199 028.0
EE	38 219.8	69 518.3	79 797.0	1 057.4	1 331.4	3 427.1	24 894.0	34 131.2	29 458.9	1 951.3	1 534.3	2 329.5
IE	148 798.0	208 829.0	181 384.0	20 538.0	47 349.0	48 779.0	116 274.0	141 612.0	238 558.0	18 453.0	68 736.0	51 737.0
EL	309 599.8	354 330.0	301 155.0	28 834.4	33 517.3	31 350.1	141 761.2	107 672.1	109 659.5	19 043.8	18 587.1	18 687.7
ES	1 434 491.0	1 558 283.1	1 352 672.2	109 628.0	96 390.1	62 324.0	780 092.0	1 103 073.5	1 069 689.4	248 582.0	56 872.9	259 290.8
FR	2 708 610.0	2 887 854.0	2 826 930.0	109 899.0	132 768.0	160 639.0	1 225 857.0	1 588 990.0	1 484 035.0	124 066.0	59 775.0	75 739.0
IT	1 714 744.0	1 903 527.9	1 773 659.6	70 588.0	102 833.2	102 645.0	827 986.7	1 470 183.8	1 402 448.2	59 299.0	105 111.9	99 913.5
CY	23 674.8	56 442.9	58 547.9	6 611.6	14 872.6	17 207.1	21 161.4	31 508.1	32 744.0	1 723.1	1 961.5	1 558.2
LV	54 921.0	57 693.1	54 634.3	1 130.5	1 856.6	2 327.7	41 115.9	53 434.7	45 444.6	1 885.0	1 779.0	1 553.2
LT	59 434.7	78 890.6	80 343.1	1 148.8	771.0	684.4	43 754.5	56 828.1	56 488.6	5 530.3	9 832.2	7 683.3
LU	99 261.0	106 884.7	103 617.5	1 393.0	3 850.3	1 901.7	81 005.0	79 300.3	70 974.4	6 189.0	5 813.7	5 912.2
HU	262 550.0	284 937.3	236 028.8	32 179.3	143 572.7	158 761.1	157 603.7	187 117.6	199 825.9	16 232.6	79 964.2	77 523.8

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	35 232.7	98 806.4	105 980.2	2 289.4	4 126.5	6 441.0	5 710.3	12 059.1	11 336.2	675.5	1 051.8	811.4
NL	1 320 543.0	1 414 715.0	1 416 290.0	33 026.0	40 118.0	39 486.0	911 317.0	1 038 152.0	987 988.0	104 784.0	126 988.0	142 486.0
AT	476 438.0	513 568.0	500 435.0	8 109.0	13 657.0	15 018.0	395 382.0	463 259.0	449 086.0	29 635.0	24 870.0	26 739.0
PL	654 083.8	821 384.4	868 870.6	43 167.8	69 401.9	62 189.2	614 682.1	945 279.2	907 001.0	48 937.1	49 644.7	52 672.0
PT	268 219.7	290 971.5	278 339.6	20 222.0	24 807.3	27 149.1	255 622.0	306 663.0	309 125.2	16 214.0	16 455.2	15 829.5
RO	117 973.1	133 150.5	157 058.8	5 622.2	4 707.5	6 925.2	91 802.3	83 166.4	76 423.2	24 539.8	3 869.1	1 387.3
SI	81 485.9	102 333.7	104 921.3	6 090.8	4 038.7	2 842.5	69 816.7	83 046.6	82 019.0	5 774.4	1 461.5	1 573.0
SK	163 343.0	202 853.3	196 318.8	7 018.4	10 828.5	13 841.3	67 758.1	146 844.1	130 312.0	2 997.6	1 905.8	15 511.1
FI	155 523.6	141 385.1	130 823.9	7 731.9	7 912.0	10 237.2	166 123.2	182 095.8	185 913.6	11 363.5	12 982.4	13 396.9
SE	366 401.8	380 968.9	343 502.7	15 346.0	12 108.0	8 890.6	225 827.5	337 834.2	334 508.2	21 318.0	13 621.5	21 720.9
UK	3 499 035.6	3 718 236.6	3 080 310.1	184 188.8	187 983.2	201 264.6	1 226 019.0	1 427 688.0	1 183 565.6	110 266.0	133 379.1	125 518.9
IS	20 492.4	18 930.4	12 213.5	1 268.3	1 199.4	1 365.4	6 010.4	6 805.7	5 400.6	786.0	121.2	194.1
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	221 911.4	245 557.2	231 918.6	2 205.8	4 751.8	4 994.5	127 556.3	136 911.5	121 702.9	13 982.5	12 110.1	9 073.4
CH	475 068.4	467 401.2	490 424.6	260 661.0	9 800.9	14 111.1	269 938.3	315 053.0	319 616.4	88 049.8	24 411.0	27 403.3
HR	110 723.1	150 987.7	136 703.3	2 392.1	2 551.6	3 806.7	22 913.7	79 472.3	46 823.1	17 188.3	20 308.1	23 599.2
MK	4 677.6	15 322.9	14 277.9	2 314.3	2 189.0	2 039.7	7 903.3	20 430.5	19 037.3	3 167.3	5 837.3	5 439.2
TR	608 927.7	625 603.7	599 383.7	12 531.6	12 874.7	12 335.1	426 762.4	438 449.7	420 073.6	360 527.1	370 400.5	354 876.4

Table 2.2.1.5.3: Imports of graphic papers by category, 1000 mt

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	286.4	288.0	321.2	400.1	473.4	474.2	439.5	425.6	397.7	1 010.2	1 113.9	1 084.1
BG	39.0	47.3	0.8	4.0	6.0	5.0	27.0	39.5	1.0	37.0	46.6	0.6
CZ	107.0	95.0	115.3	88.0	87.0	98.4	271.0	205.0	187.9	201.0	299.0	312.0
DK	252.0	3.2	239.1	53.8	5.4	31.2	176.8	48.0	160.0	235.3	92.4	169.1
DE	1 338.0	1 269.0	1 154.0	802.0	1 127.0	1 105.0	1 624.0	1 544.0	1 291.0	2 653	3 069.0	3 026.0
EE	12.4	13.9	12.5	4.0	4.8	4.2	13.6	50.4	47.2	23.2	32.2	41.5
IE	136.2	147.0	143.5	4.5	3.0	4.3	65.3	63.0	59.4	5.3	63.0	57.7
EL	144.0	120.8	131.8	17.3	27.4	30.1	97.1	122.4	75.8	196.7	211.0	378.6
ES	496.0	470.5	386.3	294.0	267.5	235.4	406.0	476.1	385.9	936.0	1 042.5	898.4
FR	572.5	492.9	489.4	511.5	586.4	643.2	913.3	951.0	886.9	1 885.1	1 936.7	1 779.2
IT	604.2	639.9	584.5	450.7	522.3	521.1	591.1	553.3	486.1	991.0	1 106.2	1 016.4
CY	9.1	11.5	11.2	0.7	0.6	0.4	10.1	13.0	11.4	13.0	18.9	22.7
LV	13.9	17.8	20.7	4.4	10.3	9.0	36.4	21.6	22.0	25.0	23.7	22.9
LT	19.0	22.2	18.9	5.3	9.2	11.1	25.1	29.1	25.4	36.7	48.9	57.0
LU	10.9	13.7	14.2	1.1	2.8	3.2	34.0	35.8	30.9	58.6	59.2	60.1
HU	116.0	117.0	113.7	60.2	54.0	68.2	56.4	74.0	111.0	152.0	153.0	137.0

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	3.6	3.7	3.7	0.2	0.4	0.5	7.4	8.2	9.1	6.9	10.7	9.0
NL	396.9	385.5	353.5	272.7	413.6	399.9	501.0	416.9	438.2	662.0	742.5	664.0
AT	104.0	148.0	109.0	76.0	70.0	82.0	161.0	132.0	116.0	333.0	377.0	382.0
PL	134.2	128.6	138.9	184.0	296.7	362.5	145.5	166.6	158.4	506.4	608.0	593.0
PT	91.0	113.8	100.2	19.0	27.6	29.1	59.0	67.2	49.4	188.0	193.0	192.7
RO	41.0	44.0	63.0	20.0	2.0	0.7	61.0	118.0	136.2	41.0	12.0	14.0
SI	16.2	20.6	108.7	11.0	12.7	2.9	24.4	37.4	67.2	53.9	66.3	213.6
SK	35.0	33.0	32.1	37.0	54.0	48.3	62.0	70.0	69.9	78.0	88.0	100.3
FI	66.4	86.1	82.1	39.6	24.4	24.7	50.9	25.1	29.0	65.7	72.8	53.8
SE	74.0	67.0	29.7	217.5	188.0	192.7	66.9	122.0	93.9	154.3	149.0	148.4
UK	1 489.0	1 566.3	1 279.1	583.2	644.6	718.2	1 119.0	933.5	870.3	2 235.6	2 376.6	2 288.1
IS	15.5	14.0	8.1	0.1	0.9	0.3	3.1	2.6	2.1	8.7	9.4	11.3
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	64.0	79.2	89.9	13.9	30.7	30.4	78.2	78.3	72.6	131.3	147.4	130.6
CH	125.5	121.2	143.0	46.6	39.9	35.8	196.5	194.3	189.9	227.4	233.3	227.0
HR	48.0	56.0	57.0	7.0	8.0	8.0	34.0	41.0	42.0	69.0	155.0	78.0
MK	6.6	6.0	6.0	:	:	:	0.1	5.0	5.0	1.1	11.0	11.0
TR	502.0	605.7	537.0	32.0	38.6	34.2	220.0	265.4	235.3	242.0	292.0	258.9

Table 2.2.1.5.4: Imports of graphic papers by category, 1000 EUR

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	135 401.1	148 474.0	162 831.5	238 411.7	282 431.1	278 382.1	372 429.0	372 952.5	361 440.5	702 404.9	777 457.1	760 931.9
BG	17 651.2	23 931.8	21 545.8	2 471.8	3 652.2	4 729.1	21 079.8	34 277.2	37 886.7	30 982.4	37 157.1	39 177.1
CZ	52 179.2	49 611.0	61 264.0	54 865.4	52 639.9	59 655.1	87 536.1	116 099.7	112 131.1	158 652.9	212 410.0	216 181.2
DK	115 630.0	1 997.4	121 864.9	30 919.9	6 872.9	29 808.3	138 929.6	46 751.9	161 660.3	191 091.8	72 903.1	173 917.7
DE	640 920.7	666 982.9	591 768.9	455 624.3	628 171.8	611 551.5	1 256 025.1	1 278 991.3	1 132 979.5	1 956 023.3	2 203 521.4	2 200 142.1
EE	6 215.4	7 128.6	6 254.7	2 486.2	3 120.2	2 656.7	11 216.5	33 687.1	38 589.6	18 301.6	25 582.4	32 295.9
IE	66 838.0	74 578.0	69 730.0	4 617.0	3 593.0	5 119.0	67 006.0	62 317.0	53 646.0	10 337.0	68 341.0	52 889.0
EL	74 088.2	71 465.3	73 325.4	10 972.3	18 019.4	20 784.7	77 543.9	103 592.7	64 075.4	146 995.5	161 252.6	142 969.6
ES	246 091.0	253 292.5	198 640.0	171 781.0	157 009.1	140 381.0	331 393.0	398 308.6	335 235.8	685 226.0	749 673.0	678 415.4
FR	280 223.0	265 493.0	258 640.0	318 233.0	391 964.0	413 053.0	688 469.0	796 733.0	768 411.0	1 421 685.0	1 433 664.0	1 386 826.0
IT	298 557.0	339 151.5	307 390.6	269 324.0	309 790.8	313 587.2	430 061.0	459 241.6	396 060.0	716 802.0	795 344.1	756 621.8
CY	4 609.9	11 437.2	10 942.3	489.0	657.2	909.9	8 499.6	19 053.6	18 231.6	10 076.3	25 294.8	28 464.1
LV	6 281.0	9 891.6	9 294.1	2 598.3	5 950.0	5 019.9	24 707.2	20 301.5	20 219.2	21 334.6	21 550.0	20 101.0
LT	8 333.2	11 196.5	9 118.0	3 102.6	5 556.9	6 465.8	19 168.4	23 505.3	21 591.0	28 830.4	38 631.9	43 168.4
LU	5 709.0	7 885.0	7 939.1	960.0	2 170.6	2 379.8	32 196.0	38 512.1	33 921.6	60 396.0	58 317.0	59 377.0
HU	57 091.0	63 568.7	59 312.2	38 818.3	34 095.9	45 251.5	44 439.6	62 005.2	9 498.6	122 201.0	125 267.6	121 966.5

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	1 809.1	4 647.5	4 493.3	252.3	1 728.9	1 216.1	28 091.3	74 706.8	84 601.8	5 079.9	17 723.2	15 669.1
NL	193 184.0	209 939.0	184 688.0	168 559.0	247 386.0	243 212.0	426 504.0	394 722.0	424 953.0	532 296.0	562 668.0	563 437.0
AT	51 634.0	80 765.0	56 756.0	48 046.0	43 136.0	50 561.0	126 560.0	113 669.0	107 498.0	250 198.0	275 998.0	285 620.0
PL	57 419.6	69 274.9	70 761.4	114 291.3	168 179.6	215 555.2	107 255.8	140 082.8	137 283.1	375 117.1	443 847.1	445 270.8
PT	45 773.0	61 282.3	53 425.4	13 498.0	18 170.3	19 418.9	61 090.7	56 952.4	45 203.1	147 858.0	154 566.5	160 292.2
RO	18 838.7	23 317.3	33 219.5	11 712.7	2 468.2	857.1	46 383.9	92 880.2	107 185.8	41 037.8	14 484.8	15 796.3
SI	8 500.2	11 617.0	9 396.7	7 388.7	8 211.0	12 480.1	19 684.3	30 199.9	26 413.5	45 912.6	52 305.9	56 631.1
SK	17 896.0	24 128.0	19 435.9	23 857.8	36 107.8	31 036.2	53 577.4	63 998.8	66 309.2	68 011.7	78 618.6	79 537.5
FI	27 351.8	39 419.2	37 918.2	23 321.4	15 244.8	15 835.4	46 682.1	25 043.4	29 125.3	58 168.3	61 677.7	47 945.1
SE	37 167.9	36 540.1	16 179.6	134 257.0	118 917.6	125 587.5	57 572.6	92 539.5	73 506.7	137 404.4	132 971.5	128 228.8
UK	690 257.5	802 370.0	537 429.8	315 139.7	389 720.5	384 719.3	876 212.7	758 214.4	651 766.0	1 617 425.8	1 767 931.8	1 506 395.0
IS	8 942.4	7 629.4	3 324.7	135.4	902.2	261.6	3 477.8	2 672.8	1 839.2	7 936.8	7 726.0	6 788.1
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	31 528.6	40 696.3	45 094.8	8 922.0	19 676.4	19 343.5	73 017.5	70 046.8	65 114.4	108 443.3	115 137.7	102 366.0
CH	60 788.6	63 797.4	76 729.2	31 654.0	27 880.9	26 899.3	183 980.8	181 347.8	190 563.2	198 645.0	194 375.1	196 232.8
HR	23 589.7	31 253.1	30 623.2	4 564.7	5 752.7	5 762.8	26 566.9	35 024.7	36 966.6	56 001.8	78 957.2	63 350.7
MK	3 297.7	2 918.6	2 719.6	:	:	:	129.1	4 378.0	4 079.4	1 250.8	8 026.3	7 478.9
TR	247 372.6	254 147.1	243 495.4	17 473.9	17 952.5	17 200.0	156 912.5	161 209.7	154 453.1	187 168.7	192 294.5	184 235.1

Table 2.2.1.5.5: Imports of packaging materials by category, 1000 mt

	Case materials		Cartonboard			Wrapping papers			Other papers for packaging			
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	1 028.9	1 093.5	1 120.1	286.3	323.6	295.7	244.8	237.0	227.2	58.8	69.4	77.0
BG	53.0	68.9	8.3	29.0	39.8	18.6	4.0	9.1	72.0	1.0	1.8	3.5
CZ	361.0	360.0	381.9	107.0	120.0	142.3	66.0	59.0	94.9	16.0	46.0	24.0
DK	285.7	40.2	258.4	106.0	46.4	96.2	69.8	15.3	67.1	16.7	11.3	12.9
DE	1 818.0	1 944.0	1 863.0	1 243.0	1 501.0	1 467.0	603.0	691.0	666.0	256.0	309	262.0
EE	15.0	20.1	17.4	8.7	9.9	8.7	12.5	13.6	11.0	1.9	1.2	0.8
IE	99.2	105.0	103.6	23.9	44.0	52.9	33.5	34.0	38.0	:	22.0	19.7
EL	128.6	125.3	120.5	40.1	3.3	2.9	38.8	49.6	53.6	9.3	:	:
ES	963.0	957.0	1 222.2	136.0	2 156.0	414.9	221.0	240.1	181.1	69.0	94.0	60.4
FR	1 106.3	1 167.5	1 144.2	524.1	686.4	631.7	329.9	320.1	301.0	11.5	86.6	84.0
IT	1 138.6	1 376.1	1 312.1	60.5	527.2	486.2	418.3	378.1	362.9	27.1	60.4	55.2
CY	14.2	10.2	11.5	5.3	5.4	5.2	2.5	1.8	2.0	0.6	0.6	0.6
LV	42.7	52.4	41.4	21.6	17.8	15.3	2.4	6.5	6.5	1.4	0.9	0.6
LT	14.6	15.6	14.3	17.1	22.7	23.6	27.3	28.6	26.8	2.4	2.5	2.4
LU	0.2	0.1	0.1	38.4	8.0	10.7	42.8	45.6	43.0	8.2	7.7	4.1
HU	130.3	154.0	164.6	55.5	84.0	76.8	50.8	53.0	55.9	31.1	4.0	6.0

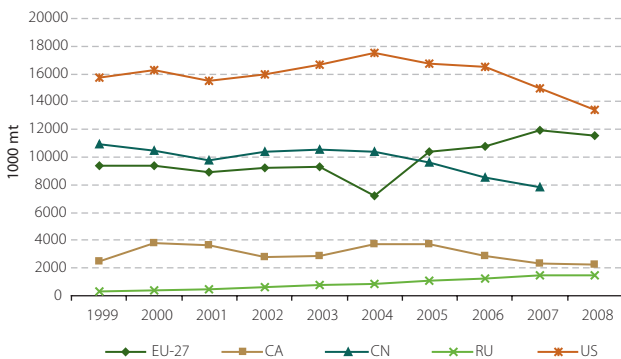
	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	5.7	6.0	5.7	2.8	1.9	1.3	1.0	1.0	0.7	0.0	0.0	0.1
NL	569.5	494.8	486.5	568.2	657.6	612.7	233.0	238.0	252.5	123.3	93.3	98.5
AT	264.0	258.0	261.0	1290	138.0	139.5	111.0	138.0	123.7	35.0	40.0	36.8
PL	719.7	1 003.2	931.5	2798	351.5	364.6	93.6	147.3	137.3	32.8	49.7	47.9
PT	217.0	235.6	243.1	950	107.9	99.6	41.0	44.8	26.9	8.0	8.9	2.2
RO	76.0	34.0	30.8	370	53.0	41.8	36.0	48.0	29.7	8.0	30.0	32.3
SI	89.4	97.4	0.8	174	21.8	202.4	18.6	21.5	7.8	2.6	2.9	7.8
SK	83.0	95.0	84.0	210	36.0	30.4	31.0	30.0	35.7	7.0	6.0	7.9
FI	141.0	184.3	218.6	56.4	54.2	45.9	30.6	28.1	29.4	10.4	4.6	4.8
SE	109.3	259.0	294.4	91.0	100.0	88.4	56.3	65.0	63.1	57.6	85.0	57.2
UK	878.6	993.0	1 024.5	691.5	763.3	648.7	341.0	282.7	272.8	77.1	68.0	64.1
IS	6.7	6.8	7.1	2.0	1.8	1.6	0.4	0.9	0.6	0.1	0.1	0.1
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	94.8	90.5	84.6	40.1	40.9	33.7	39.3	36.8	30.1	5.5	3.3	3.3
CH	125.8	167.5	161.5	114.5	125.8	122.8	41.7	39.7	40.2	38.7	22.3	23.0
HR	15.0	22.0	19.0	:	45.0	18.0	24.0	37.0	28.0	:	:	:
MK	0.3	12.0	12.0	6.7	13.0	13.0	5.8	8.0	8.0	1.0	1.0	1.0
TR	466.0	562.2	498.5	2730	329.4	292.0	106.0	127.9	113.4	270	32.6	28.9

Table 2.2.1.5.6: Imports of packaging materials by category, 1000 EUR

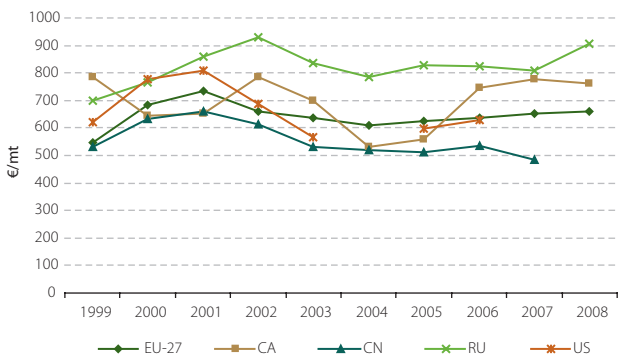
	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	356 438.6	485 010.3	478 810.6	279 950.8	321 848.2	303 872.0	192 727.7	204 200.5	201 296.6	19 199.9	26 936.6	31 485.2
BG	15 807.0	25 672.9	28 566.0	34 013.4	43 444.0	42 592.4	3 148.5	7 071.0	7 143.3	253.5	1 214.0	1 707.8
CZ	115 271.0	136 137.7	160 001.9	117 218.5	114 492.5	157 060.3	47 276.9	42 989.3	77 471.9	7 118.4	21 868.5	11 374.0
DK	113 313.4	22 453.3	145 830.5	114 815.9	30 855.7	143 999.3	66 731.4	20 245.7	85 818.3	7 524.0	4 594.0	7 036.3
DE	721 751.6	905 328.5	840 445.1	1 198 336.8	1 405 525.5	1 316 998.1	535 909.6	674 776.2	646 341.0	104 509.8	82 579.2	80 931.6
EE	4 955.9	8 531.5	7 294.4	11 529.9	15 162.5	13 207.7	7 594.6	9 859.3	8 570.3	813.6	577.9	386.4
IE	49 563.0	51 449.0	53 007.0	39 117.0	47 229.0	44 876.0	27 594.0	31 849.0	131 100.0	:	11 085.0	9 575.0
EL	52 786.1	61 182.7	59 301.7	53 258.8	3 425.1	2 886.2	32 340.4	43 064.4	47 471.6	3 375.9	:	:
ES	393 787.0	467 806.9	476 021.8	168 711.0	388 439.6	392 930.2	189 079.0	207 256.4	163 991.3	28 515.0	39 570.6	36 746.1
FR	411 477.0	559 781.0	514 046.0	522 345.0	686 144.0	627 511.0	283 896.0	303 815.0	301 915.0	8 139.0	39 250	40 563.0
IT	448 963.0	642 411.2	598 826.8	39 204.0	467 343.0	447 706.5	325 369.0	316 847.6	314 505.2	14 450.7	43 582.0	41 409.7
CY	5 818.7	8 325.6	8 673.2	12 735.8	19 039.5	19 652.2	2 348.4	3 527.3	3 917.3	258.5	615.7	501.4
LV	14 645.0	21 826.5	16 643.5	23 355.2	25 260.4	22 683.8	2 730.2	6 012.9	5 804.9	385.4	334.9	312.5
LT	5 601.1	7 533.7	6 579.5	20 476.3	27 003.2	27 532.7	16 940.2	21 512.1	21 571.2	736.9	779.0	805.2
LU	485.0	262.6	178.5	22 741.0	17 577.9	13 269.1	55 315.0	58 580.3	54 964.8	2 464.0	2 879.5	2 562.0
HU	51 493.9	71 386.5	76 028.4	54 909.1	73 220.6	74 631.2	34 475.0	39 876.7	44 097.7	16 725.6	2 633.8	5 068.6

	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	1 981.5	5 364.4	5 178.5	2 687.2	3 855.3	2 927.3	921.8	2 608.7	2 596.6	119.7	230.7	633.7
NL	255 179.0	239 382.0	229 607.0	469 983.0	566 489.0	508 067.0	156 382.0	193 262.0	208 661.0	29 773.0	39 019.0	41 653.0
AT	115 278.0	136 054.0	139 876.0	166 567.0	183 876.0	175 116.0	97 879.0	122 742.0	114 628.0	15 658.0	20 587.0	19 466.0
PL	222 650.0	424 978.4	374 654.7	304 608.0	382 378.3	395 783.9	73 853.3	117 410.7	116 691.7	13 570.7	20 511.7	19 870.7
PT	79 418.0	98 386.0	109 086.5	137 520.0	160 546.5	164 154.9	34 475.0	42 895.3	33 266.1	4 209.0	4 835.3	2 617.7
RO	26 041.3	11 974.3	13 036.2	34 387.2	20 916.3	18 704.8	26 733.3	34 500.4	27 960.5	4 640.5	15 775.3	16 721.7
SI	32 332.2	39 631.7	35 947.6	23 557.0	25 655.8	25 568.1	12 891.5	16 346.6	18 921.8	1 036.0	1 412.5	1 581.5
SK	29 029.1	54 732.4	45 511.9	14 107.5	55 597.2	43 676.8	21 711.3	31 725.6	37 080.5	2 910.1	4 788.9	4 042.9
FI	57 880.2	84 668.7	98 107.7	73 517.5	66 888.3	57 269.3	29 767.7	28 198.2	28 210.2	4 957.8	2 340.6	2 326.5
SE	45 863.9	122 593.3	137 777.4	86 840.8	106 593.4	96 844.1	62 263.7	70 269.5	67 735.1	30 859.1	38 378.0	32 151.6
UK	346 034.8	456 293.7	414 164.7	588 772.0	669 677.9	503 157.2	254 211.8	265 714.8	237 846.7	37 000.5	36 001.6	28 396.9
IS	3 384.0	3 798.2	3 331.8	1 640.2	1 592.6	1 204.50	893.9	1 265.8	797.4	92.3	149.0	66.9
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	40 120.6	47 022.8	44 157.7	50 061.7	49 512.9	44 101.0	34 883.6	38 905.1	31 717.8	2 490.4	1 470.7	1 726.4
CH	55 556.0	83 277.5	77 737.2	147 352.6	184 269.8	180 798.8	49 089.0	36 669.9	48 607.2	17 940.8	10 835.8	12 473.2
HR	4 890.3	8 566.3	7 795.0	940.4	26 759.8	17 504.6	17 083.0	44 146.3	21 523.5	:	:	:
MK	189.2	4 378.0	4 079.4	3 821.0	9 485.6	8 838.7	3 469.2	5 837.3	5 439.2	423.9	729.7	679.9
TR	164 600.5	169 108.2	162 020.7	185 885.9	190 976.6	182 972.4	65 870.4	67 674.3	64 838.0	10 405.6	10 690.6	10 242.5

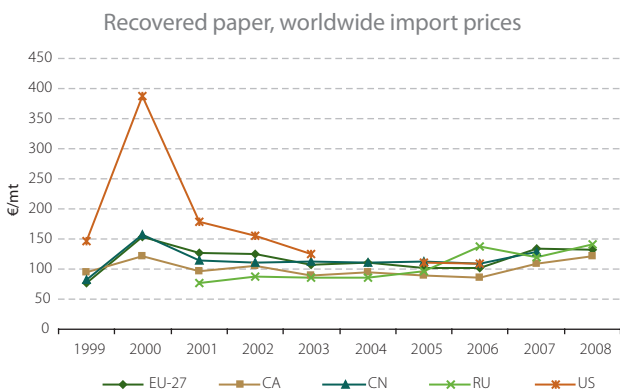
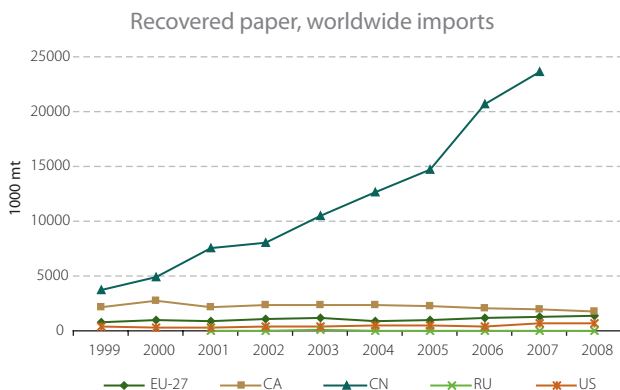
Paper and paperboard, worldwide imports



Paper and paperboard, worldwide import prices



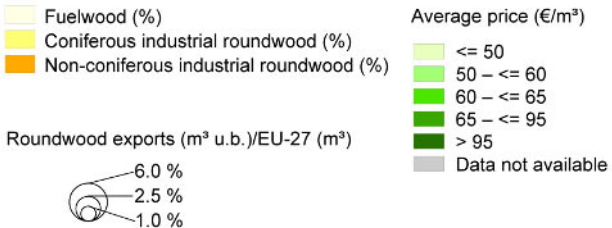
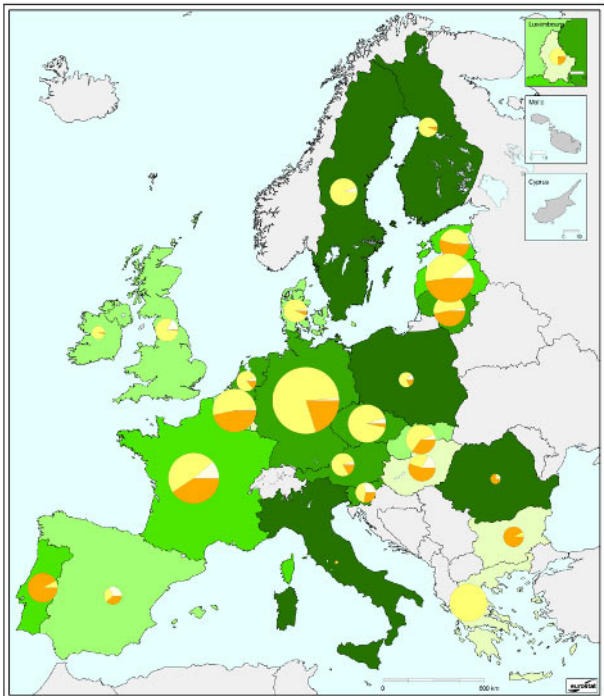
2.2.1.6 Recovered paper



2.2.2. Exports

2.2.2.1. Roundwood

Exports of roundwood (2007)



Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 2.2.2.1.1: Exports of roundwood by species, 1000 m³

	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood per capita
	Coniferous			Non coniferous			2005	2007	2008	2007
	2005	2007	2008	2005	2007	2008				
1000 m ³										
BE	685.2	575.9	514.4	393.8	238.1	273.9	34.4	6.6	7.0	0.08
BG	154.6	100.9	98.4	278.7	687.5	264.5	123.0	104.2	75.1	0.12
CZ	2 540.0	2 300.0	1 825.0	402.0	84.0	81.0	274.0	127.0	100.0	0.24
DK	550.4	854.1	409.6	94.3	61.9	429.1	36.8	29.0	30.6	0.17
DE	5 175.0	6 117.0	5 483.0	1 644.0	1 557.0	1 229.0	70.0	83.0	118.0	0.09
EE	873.3	662.3	671.7	933.1	840.1	796.9	117.4	41.3	87.3	1.15
IE	337.7	295.0	247.0	0.1	13.0	10.6	0.1	0.0	4.5	0.07
EL	0.0	2 450.2	1 099.1	0.2	7.1	9.7	15.8	5.4	2.6	0.22
ES	74.0	161.6	135.7	129.0	203.0	878.5	119.0	171.0	153.2	0.01
FR	2 138.2	2 148.1	1 922.6	1 723.4	1 817.9	1 582.5	463.8	501.3	451.5	0.07
IT	3.3	6.0	22.6	11.1	10.7	10.6	0.7	0.8	0.7	0.00
CY	:	:	:	:	0.0	:	:	:	:	:
LV	1 954.4	1 712.1	1 606.4	1 964.8	1 977.6	1 586.1	346.5	450.0	470.9	1.81
LT	611.3	865.4	558.1	519.2	805.4	613.3	43.4	47.5	62.7	0.51
LU	264.3	257.1	200.1	27.8	41.4	345.2	58.0	3.1	0.0	0.63
HU	289.0	351.0	213.7	582.0	703.0	447.2	246.0	220.0	166.1	0.13

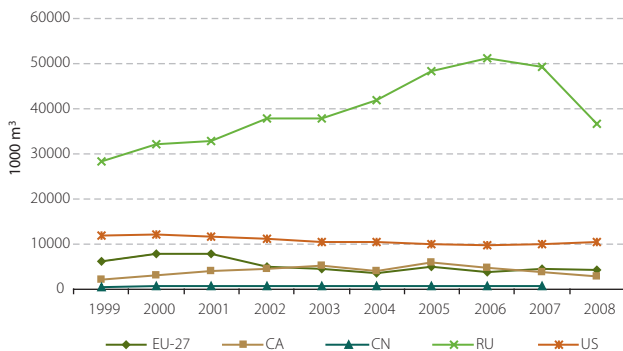
	Industrial roundwood						Fuelwood including wood for charcoal				Total roundwood per capita		
	Coniferous			Non coniferous			2005	2007	2008	2005	2007	2008	2007
	2005	2007	2008	2005	2007	2008							
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008	2007
	1000 m ³												
MT	:	:	:	:	:	:	:	:	:	:	:	:	:
NL	341.2	563.2	391.8	119.6	98.2	96.9	26.6	44.1	41.3				0.04
AT	601.0	719.0	849.0	235.0	157.0	125.0	65.0	45.0	39.0				0.11
PL	505.6	266.8	279.6	52.7	69.2	89.1	45.5	51.5	67.3				0.01
PT	91.0	114.7	17.6	1 183.0	1 411.1	1 327.1	5.0	8.6	2.2				0.14
RO	2.0	18.0	77.9	89.0	137.0	132.0	68.0	24.0	47.2				0.01
SI	206.9	316.6	277.6	89.9	233.7	199.4	125.7	292.4	318.1				0.42
SK	1 372.0	923.0	1 755.9	319.0	534.0	436.2	124.0	76.0	97.2				0.28
FI	708.0	605.7	664.5	40.2	40.8	45.2	54.0	9.3	6.7				0.12
SE	3 089.2	1 235.2	2 334.1	5.7	8.0	15.1	32.0	78.0	103.9				0.14
UK	692.3	745.6	719.5	7.8	12.4	7.0	195.3	164.9	106.0				0.02
IS	:	:	:	:	:	:	:	:	:	:	:	:	:
LI	:	6.0	6.0	:	2.0	2.0	:	:	:	:	:	:	:
NO	518.6	939.9	867.6	5.1	9.5	29.4	1.1	2.6	2.3				0.20
CH	1 169.6	1 026.6	776.2	246.2	978.8	379.0	39.1	22.1	23.7				0.27
HR	36.0	29.0	32.0	349.0	492.0	455.0	163.0	314	241.0				0.19
MK	:	:	:	31.6	15.0	15.0	4.5	5.0	5.0				0.01
TR	7.7	3.0	0.6	2.0	8.0	1.1	0.0	:	:				0.00

Table 2.2.2.1.2: Exports of roundwood by species, 1000 EUR

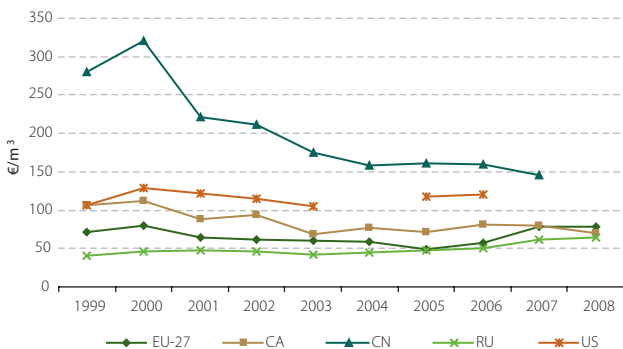
	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood per capita €/capita	
	Coniferous		Non coniferous								
	2005	2007	2008	2005	2007	2008	2005	2007	2008		2007
					1000 €						
BE	39 391.6	43 051.5	38 313.6	34 611.6	38 939.2	83 704.6	1 270.9	717.7	854.0	7.8	
BG	5 431.3	4 527.9	4 767.9	9 630.6	18 638.3	9 368.5	3 963.6	4 356.2	3 676.1	3.6	
CZ	128 131.1	178 403.1	150 249.4	15 579.9	9 016.6	9 560.5	10 308.2	6 712.3	5 820.5	18.9	
DK	25 117.8	41 024.7	23 108.4	10 217.8	14 320.5	10 595.1	2 550.2	1 076.0	985.4	10.4	
DE	269 469.0	424 555.0	375 210.0	136 362.0	155 306.0	118 385.0	1 844.0	3 607.0	4 091.0	7.1	
EE	35 977.7	41 337.0	42 294.8	40 589.1	53 140.7	50 813.8	5 490.4	5 293.3	7 528.5	74.3	
IE	10 435.0	13 051.0	9 807.0	129.0	5 388.0	4 569.0	31.0	1.0	699.0	4.3	
EL	6.9	1 459.7	974.2	36.0	502.3	847.1	841.1	422.8	236.2	0.2	
ES	2 739.0	6 827.1	11 558.5	8 633.0	13 425.1	55 420.4	4 354.0	6 666.8	5 942.0	0.6	
FR	67 724.0	88 293.0	79 102.0	145 735.0	184 930.0	157 295.0	10 666.0	15 496.0	14 006.0	4.6	
IT	720.0	2 238.9	2 372.5	4 679.0	3 641.5	4 981.4	82.0	106.8	93.4	0.1	
CY	:	:	:	:	2.9	:	:	:	:	0.0	
LV	67 121.7	115 495.3	88 283.9	80 991.5	125 793.1	90 653.9	8 858.1	15 395.7	16 076.0	112.5	
LT	23 852.6	55 678.1	32 222.3	22 040.4	52 864.4	38 425.1	2 564.9	3 522.6	5 304.8	33.1	
LU	12 155.5	17 401.0	13 988.7	1 390.3	3 172.8	3 362.5	987.8	1 288.2	313.9	45.9	
HU	9 623.1	11 068.2	12 114.4	37 419.9	43 588.6	44 945.3	10 260.0	8 617.5	9 966.6	6.3	

	Industrial roundwood						Fuelwood including wood for charcoal			Total roundwood per capita
	Coniferous			Non coniferous			2005	2007	2008	2007
	2005	2007	2008	2005	2007	2008	2005	2007	2008	€/capita
	:	:	:	:	:	:	:	:	:	:
MT										
NL	12 150.0	30 982.0	19 621.0	5 990.0	11 040.0	10 329.0	1 616.0	3 893.0	3 500.0	2.8
AT	42 744.0	56 035.0	60 672.0	21 164.0	22 120.0	18 723.0	3 811.0	1 506.0	2 316.0	9.6
PL	28 030.6	25 725.0	25 507.3	5 685.6	6 434.5	6 515.2	3 790.2	5 054.6	6 169.5	1.0
PT	4 472.0	5 020.4	4 425.0	64 335.0	86 004.2	103 447.1	473.0	1 251.1	1 594.1	8.7
RO	248.6	1 427.9	4 619.5	11 393.2	15 325.6	16 688.7	2 332.7	1 446.2	1 683.9	0.8
SI	12 000.4	19 529.5	18 471.3	8 382.6	15 925.1	13 659.9	6 122.3	15 126.9	16 448.6	25.2
SK	59 234.2	44 403.7	73 283.6	17 807.1	36 073.0	27 029.6	131.7	4 153.3	4 754.4	15.7
FI	47 443.1	57 911.2	63 738.2	4 222.1	3 896.0	3 737.1	402.5	929.4	696.4	11.9
SE	139 579.8	410 373.9	146 615.0	465.0	1 513.5	2 011.4	2 154.7	4 648.6	6 300.6	45.7
UK	29 456.6	40 371.7	31 827.6	4 139.1	1 974.5	2 194.0	4 800.7	5 401.8	4 645.9	0.8
IS	:	:	:	:	:	:	:	:	:	:
LI	:	:	:	:	:	:	:	:	:	:
NO	22 861.2	46 421.5	43 856.2	135.5	451.2	1 367.0	39.1	115.5	103.4	10.0
CH	75 775.8	78 103.1	63 437.1	17 765.0	39 508.1	28 726.2	1 292.0	791.4	944.9	15.8
HR	1 560.2	1 095.2	1 213.6	28 585.2	35 287.4	33 157.8	7 927.8	12 482.4	11 384.9	11.0
MK	:	40.1	37.4	680.8	930.3	866.9	110.2	165.6	154.3	0.6
TR	2 063.3	656.7	94.5	195.3	2 451.6	323.6	6.4	:	:	0.0

Roundwood, worldwide exports



Roundwood, worldwide export prices



2.2.2.2. Sawnwood

Table 2.2.2.2.1: Exports of sawnwood, wood chips and residues, 1000 m³

	Sawnwood															
	Coniferous				Non-coniferous				Wood chips and particles				Wood residues			
	2005	2007	2008	2008	2005	2007	2008	2008	2005	2007	2008	2008	2005	2007	2008	
	1000 m ³															
BE	1 057.0	1 187.3	1 172.2	776.1	367.7	814.9	776.1	399.2	335.5	356.8	940.1	815.8	926.7			
BG	295.0	182.0	62.3	442.7	229.0	1 687.0	442.7	7.0	32.6	29.8	16.0	42.7	55.6			
CZ	1 710.0	2 262.0	1 897.0	63.0	48.0	46.0	63.0	69.0	377.0	384.0	1 010.0	1 259.0	1 262.0			
DK	88.5	81.9	242.4	174.4	54.9	32.7	174.4	29.2	182.0	108.4	40.5	53.5	22.9			
DE	6 624.0	9 318.0	7 757.0	824.0	767.0	1 041.0	824.0	3 290.0	4 704.0	3 981.0	912.0	2 439.0	1 808.0			
EE	1 004.0	606.0	486.5	79.2	133.4	102.6	79.2	911.2	420.9	364.1	393.5	541.5	461.8			
IE	443.9	378.0	387.4	1.8	3.2	3.0	1.8	11.2	6.0	9.2	39.3	54.0	54.0			
EL	4.6	5.2	2.8	8.6	8.5	8.6	8.6	0.1	0.3	:	0.0	0.3	6.0			
ES	58.0	87.0	81.5	158.7	38.0	51.0	158.7	1.0	2.0	44.8	118.0	145.4	173.3			
FR	972.9	932.9	746.6	447.8	495.8	519.0	447.8	808.5	787.9	554.6	1 241.3	1 312.4	1 294.9			
IT	50.0	150.4	127.1	115.9	110.9	284.7	115.9	0.9	1.0	3.2	3.7	6.7	11.9			
CY	0.2	:	0.6	:	:	:	:	:	:	:	:	:	:			
LV	2 462.4	1 762.4	1 313.1	230.7	373.1	335.7	230.7	1 779.9	1 980.8	1 821.4	619.5	800.8	575.2			
LT	622.3	397.4	228.4	200.9	290.2	269.1	200.9	118.1	109.1	81.2	194.7	256.1	330.0			
LU	50.1	41.2	68.3	303.6	4.8	25.5	303.6	138.3	166.6	143.0	94.7	217.7	144.9			
HU	49.0	19.0	21.2	129.9	138.0	141.0	129.9	1.0	0.3	25.4	1.0	9.0	:			

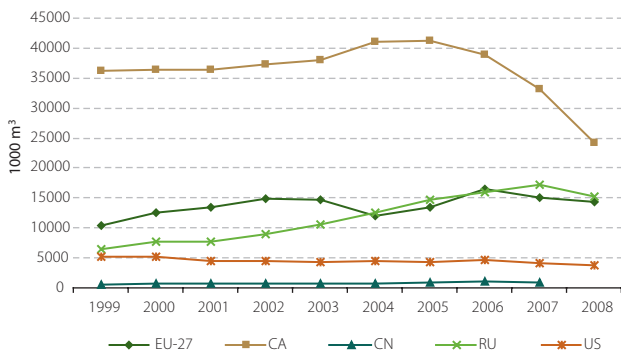
	Sawnwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008	2005	2007									
	1000 m ³																
MT	0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.2	:	:	:	:	:	:	:	
NL	360.8	452.1	289.2	127.1	148.6	133.3	133.3	133.3	26.4	40.5	93.3	330.6	355.3	504.9			
AT	7 111.0	7 637.0	7 012.8	170.0	205.0	183.6	183.6	183.6	475.0	508.0	365.0	924.0	879.0	889.0			
PL	478.6	494.8	358.5	177.3	129.9	122.8	122.8	122.8	51.9	95.2	94.1	338.5	563.9	556.0			
PT	344.0	528.5	278.5	31.0	117.3	15.2	15.2	15.2	19.0	45.7	148.2	134.0	245.6	323.5			
RO	1 612.0	1 668.0	1 249.8	698.0	716.0	660.6	660.6	660.6	80.0	52.0	81.8	26.0	68.0	107.1			
SI	345.0	1 187.5	1 087	83.9	201.9	152.6	152.6	152.6	102.1	222.3	295.1	120.7	310.7	343.3			
SK	681.0	1 014.0	391.5	81.0	221.0	50.4	50.4	50.4	31.0	23.0	21.5	137.0	143.0	163.0			
FI	7 648.7	7 065.7	5 980.8	14.7	15.0	11.1	11.1	11.1	174.1	151.5	193.2	337.1	400.2	367.2			
SE	11 887.0	11 332.0	11 984.4	11.0	15.0	21.6	21.6	21.6	462.6	576.0	640.5	311.4	234.0	214.1			
UK	342.9	326.5	205.0	15.1	19.3	16.9	16.9	16.9	128.7	371.1	260.0	12.2	21.5	173.2			
IS	0.1	0.0	0.0	:	0.5	1.0	1.0	1.0	:	:	:	:	:	:			
LI	:	:	:	:	:	:	:	:	:	:	:	:	:	:			
NO	441.0	385.7	414.0	1.1	1.7	2.4	2.4	2.4	100.2	36.9	145.5	108.4	201.3	184.9			
CH	188.8	315.7	421.8	31.2	31.2	24.3	24.3	24.3	124.6	125.7	131.6	593.0	752.8	685.8			
HR	11	19.0	10.0	394.0	682	497.0	497.0	497.0	24.0	42.0	54.0	178.0	312.0	280.0			
MK	0.6	1.9	1.9	1.2	9.0	9.0	9.0	9.0	:	2.0	2.0	0.6	1.4	1.4			
TR	111.4	39.0	20.0	10.6	37.0	8.0	8.0	8.0	0.0	:	:	0.0	1.0	2.6			

Table 2.2.2.2.2: Exports of sawnwood, wood chips and residues, 1000 EUR

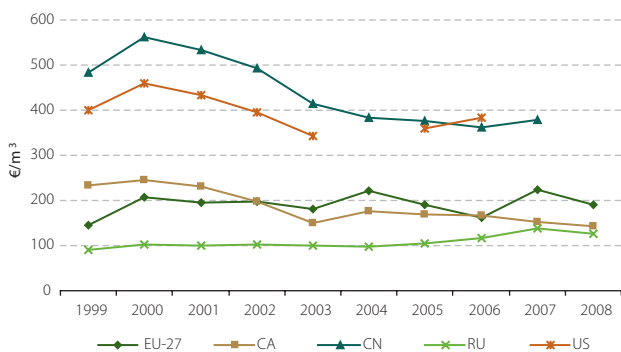
	Sawnwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008	2005	2007									
	1000 €																
BE	149 219.2	275 452.5	239 737.7	186 068.7	206 153.5	158 114.7	11 675.1	12 171.9	14 115.2	35 870.8	37 950.1	44 581.7					
BG	12 229.6	10 699.4	8 124.6	16 741.2	14 657.1	10 851.4	108.6	832.2	899.7	955.1	2 493.9	2 798.5					
CZ	249 210.9	325 683.4	289 026.3	15 378.4	14 680.1	22 462.7	1 443.8	8 799.7	11 543.9	14 169.6	23 177.6	27 651.4					
DK	15 735.5	25 892.9	30 845.4	28 367.2	26 647.6	28 188.1	1 681.8	6 329.8	5 258.8	7 971.5	6 061.5	5 286.0					
DE	1 124 655.0	1 811 211.0	1 413 786.0	340 934.0	404 156.0	348 561.0	94 083.0	132 829.0	108 286.0	28 098.0	107 908.0	102 437.0					
EE	164 541.7	147 668.9	105 475.6	31 269.5	31 623.0	28 091.7	31 578.7	36 623.4	27 533.1	23 464.1	43 512.5	36 449.4					
IE	52 732.0	69 295.0	52 805.0	1 952.0	1 682.0	1 349.0	266.0	258.0	182.0	992.0	1 303.0	1 229.0					
EL	894.0	1 474.2	575.0	4 553.3	4 829.2	3 976.8	2.4	59.5	4.9	4.7	54.9	401.5					
ES	16 599.0	24 825.0	22 009.5	23 260.0	34 241.4	32 356.2	2 018.0	2 607.5	3 987.4	6 626.0	10 278.7	9 533.0					
FR	136 390.0	146 718.0	116 288.0	174 794.0	205 581.0	179 833.0	15 419.0	25 648.0	14 922.0	33 403.0	45 898.0	47 585.0					
IT	14 281.0	36 362.7	30 047.4	86 959.0	109 607.6	100 514.3	188.0	265.1	750.0	697.0	1 914.3	2 593.9					
CY	80.8	:	454.3	0.1	:	:	:	:	:	:	:	:					
LV	391 711.0	390 047.0	241 434.7	57 410.4	66 443.2	42 336.3	53 286.7	67 105.9	66 753.3	33 971.6	60 152.6	51 268.0					
LT	102 668.8	78 347.9	39 376.7	58 889.4	62 677.5	51 859.7	6 283.6	8 296.4	6 647.3	11 961.0	20 714.4	26 443.9					
LU	7 518.4	8 298.4	10 854.0	1 491.9	4 196.7	4 316.5	3 380.9	5 225.6	4 074.3	880.5	4 017	3 739.3					
HU	9 409.4	5 737.0	7 628.7	44 870.0	56 220.4	56 505.5	52.4	15.9	1 410.7	48.4	600.8	:					

	Sawnwood								Wood chips and particles				Wood residues				
	Coniferous				Non-coniferous				2005	2007	2008	2005	2007	2008	2005	2007	2008
	2005	2007	2008	2005	2007	2008	2005	2007									
	1000 €																
MT	1.9	277.5	224.2	0.2	65.1	27.8	2.7	:	:	:	:	:	:	:	:	:	:
NL	67 126.0	103 944.0	65 031.0	92 969.0	118 246.0	113 442.0	1 041.0	1 079.0	1 984.0	24 273.0	31 739.0	46 889.0					
AT	1 122 844.0	1 450 021.0	1 207 431.0	71 480.0	95 360.0	93 352.0	15 784.0	23 729.0	16 575.0	57 563.0	81 429.0	74 289.0					
PL	71 230.9	103 524.1	71 392.2	70 668.2	68 392.5	66 077.1	1 011.9	3 201.8	3 801.0	18 762.1	41 136.7	38 850.0					
PT	49 358.0	80 866.6	54 150.2	10 193.0	12 078.3	8 621.7	544.0	2 002.8	6 714.9	6 498.0	16 637.7	24 250.8					
RO	222 653.1	298 765.6	199 993.2	184 455.8	167 773.6	173 398.2	1 452.4	2 302.0	2 769.0	982.5	6 232.4	6 762.8					
SI	33 472.0	190 593.5	182 580.2	32 157.7	43 532.4	40 312.3	2 456.3	4 502.8	5 304.6	5 104.2	12 948.5	15 988.5					
SK	97 912.1	134 323.8	130 716.5	51 158.2	58 055.7	59 446.3	4 879.3	5 854.4	5 911.7	8 498.1	16 869.5	12 131.7					
FI	1 293 087.8	1 631 444.3	1 148 589.0	6 186.3	7 461.5	5 678.9	8 152.8	6 815.0	11 226.3	19 827.7	24 031.2	25 529.7					
SE	2 282 589.4	2 884 401.3	2 315 337.8	5 879.9	7 783.7	9 612.6	15 172.9	25 513.2	35 701.5	20 448.7	16 540.4	20 144.8					
UK	65 788.3	76 808.2	42 013.3	10 026.8	24 806.4	20 281.9	6 945.2	4 771.1	3 526.4	1 923.3	3 739.0	16 542.8					
IS	95.9	5.4	4.1	:	31.8	3.4	:	:	:	:	:	:					
LI	:	:	:	:	:	:	:	:	:	:	:	:					
NO	75 186.2	88 328.3	70 351.9	722.2	1 069.2	1 517.0	1 713.3	324.7	2 656.0	3 746.9	4 825.4	3 244.4					
CH	28 165.6	53 631.2	66 964.8	8 204.2	8 766.1	7 433.5	2 648.6	2 130.6	1 952.9	9 690.0	11 261.9	6 929.6					
HR	1 401.8	3 304.7	1 994.1	120 812.3	166 778.4	170 112.7	349.6	1 480.5	2 678.1	3 114.7	6 698.3	6 019.8					
MK	51.1	255.4	238.0	316.9	2 505.7	2 334.8	:	54.0	50.3	27.6	45.2	42.2					
TR	8 173.0	7 644.4	4 032.6	3 329	11 853.0	4 303.9	4.8	:	0.7	12.9	91.2	227.8					

Sawwood, worldwide exports

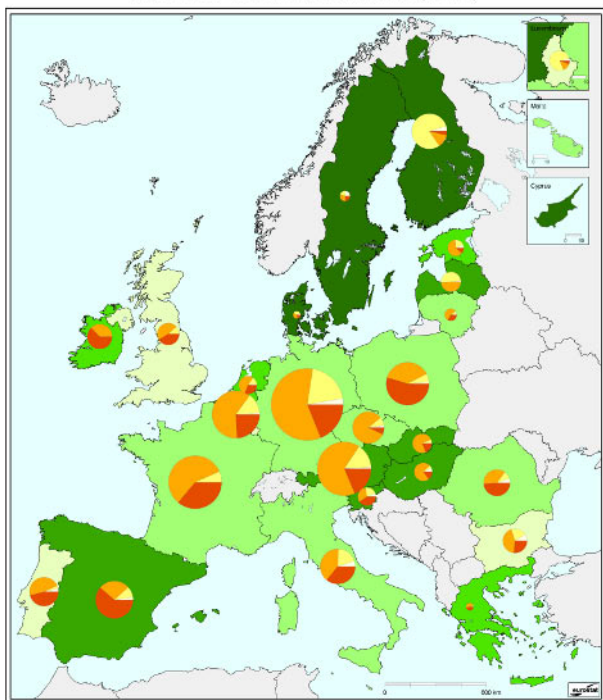


Sawwood, worldwide export prices



2.2.2.3. Wood-based panels

Exports of wood-based panels (2007)



- Veneer sheets (%)
- Plywood (%)
- Particle board (%)
- Fibre board (%)

Average price (€/m³)

- ≤ 270
- 270 – ≤ 340
- 340 – ≤ 390
- 390 – ≤ 450
- > 450

Wood-based panel exports (m³)/EU-27 (m³)

Data not available

Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 2.2.2.3.1: Exports of veneer sheets and plywood, 1000 m³

	Veneer sheets				Plywood						
	Coniferous		Non-coniferous		Coniferous		Non-coniferous				
	2005	2007	2005	2007	2005	2007	2005	2007			
	1000 m ³										
BE	0.3	:	13.4	32.0	24.0	156.5	134.0	184.0	266.8	252.0	286.0
BG	1.0	1.7	78.0	15.9	8.8	32.0	6.2	5.3	1.0	74.0	36.4
CZ	2.0	2.0	21.0	27.0	25.0	53.0	62.0	23.2	43	43.0	21.4
DK	1.1	0.1	5.2	3.2	95.4	47.3	18.3	31.5	55.4	6.8	39.7
DE	1.0	3.0	117.0	172.0	160.0	139.9	139.2	114.5	147.1	229.0	205.7
EE	0.3	0.6	18.9	18.7	15.2	7.3	8.7	4.3	46.8	58.0	29.8
IE	0.0	0.7	0.1	0.2	0.1	0.6	:	0.0	0.9	1.0	0.2
EL	0.0	0.2	0.7	1.9	1.8	1.7	2.2	2.9	9.6	:	:
ES	10.0	9.0	36.0	30.0	35.6	65.0	129.0	110.5	52.0	33.0	102.9
FR	3.9	3.5	32.8	30.0	24.0	86.2	91.8	90.6	110.2	135.6	132.3
IT	2.3	13.4	27.8	64.5	36.2	40.2	31.0	24.3	106.3	263.9	160.1
CY	:	:	:	0.0	:	0.1	0.0	0.1	0.0	0.1	0.1
LV	0.2	0.2	15.2	9.4	7.6	0.2	1.8	0.2	180.1	237.3	153.4
LT	3.7	:	1.7	6.2	8.1	3.7	3.1	1.0	14.8	9.3	8.6
LU	:	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.5	0.1
HU	1.0	0.2	31.0	29.0	17.7	16.0	2.0	2.5	27.0	19.0	18.8

	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 m ³											
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	1.0	1.8	1.9	4.9	5.6	7.0	6.0	10.5	13.2	33.8	44.6	38.1
AT	4.0	3.0	2.5	29.0	34.0	25.8	226.0	121.0	104.0	61.0	164.0	174.0
PL	2.3	2.8	4.2	21.8	22.7	20.6	45.2	68.7	53.4	131.5	79.3	80.0
PT	27.0	28.3	21.7	11.0	10.9	13.3	7.0	6.1	7.4	3.0	25.0	36.6
RO	2.0	4.0	1.3	46.0	44.0	29.2	85.0	3.0	2.9	24.0	77.0	16.3
SI	1.1	3.6	1.7	24.3	57.8	27.7	27.2	117.0	82.5	14.5	25.8	48.0
SK	1.0	:	0.1	2.0	5.0	7.7	7.0	5.0	9.0	14.0	20.0	20.6
FI	55.4	59.3	51.5	15.8	14.0	10.9	675.8	664.3	633.4	497.2	564.8	449.6
SE	46.0	27.0	19.9	6.0	3.0	2.3	22.0	22.0	38.7	6.0	6.0	6.8
UK	1.6	1.5	3.8	3.2	3.1	2.5	58.0	33.2	25.1	56.8	36.4	33.9
IS	:	:	:	0.0	:	:	0.0	:	:	0.0	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	0.1	0.5	0.2	0.1	0.6	0.4	0.5	1.1	0.6	0.6	0.3	0.7
CH	0.4	0.6	0.6	5.4	4.3	2.8	0.6	1.2	1.6	1.4	3.3	2.7
HR	:	:	:	18.0	27.0	26.0	3.0	3.0	4.0	1.0	1.0	2.0
MK	:	:	:	0.7	0.2	0.2	0.1	2.0	2.0	0.0	:	:
TR	4.5	1.0	0.8	15.7	12.0	20.0	2.6	5.0	3.0	22.9	22.0	21.0

Table 2.2.2.3.2: Exports of veneer sheets and plywood, 1000 EUR

	Veneer sheets				Plywood							
	Coniferous		Non-coniferous		Coniferous		Non-coniferous					
	2005	2007	2008	2005	2007	2008	2005	2007	2008			
	1000 €											
BE	776.6	:	21 700.0	26 215.8	32 000.0	21 700.0	52 642.1	35 200.0	45 300.0	144 704.2	109 300.0	144 100.0
BG	390.2	271.2	61.7	4 073.0	3 213.1	3 182.4	7 233.6	1 185.4	1 529.1	272.8	11 073.9	13 139.5
CZ	1 007.3	1 111.9	1 335.7	39 755.6	53 699.3	51 474.4	25 283.7	32 787.8	13 649.5	21 657.4	23 056.4	12 790.3
DK	250.5	152.2	172.3	9 333.1	8 946.4	8 384.8	17 007.7	10 728.3	11 592.1	13 386.2	7 395.2	10 196.9
DE	2 361.0	2 095.0	1 811.0	255 513.0	252 645.0	224 129.0	80 968.9	71 707.1	58 390.9	112 858.1	179 541.3	163 988.1
EE	136.3	356.5	263.4	22 907.1	22 133.8	19 979.1	3 973.6	4 212.5	2 115.7	19 935.7	35 728.3	21 364.3
IE	358.0	522.0	857.0	360.0	347.0	139.0	98.0	:	1.0	134.0	278.0	101.0
EL	22.9	123.9	82.0	743.9	2 363.1	1 258.9	854.4	1 434.4	2 469.6	9 639.4	:	:
ES	13 438.0	19 765.4	19 553.9	62 724.0	74 767.6	66 113.4	47 395.0	90 304.1	80 736.1	42 363.0	39 397.0	34 475.6
FR	4 441.0	3 684.0	3 648.0	73 887.0	80 747.0	64 019.0	48 494.0	76 201.9	74 776.2	112 432.0	141 706.1	127 466.8
IT	6 006.0	11 142.1	6 507.9	107 353.0	127 918.5	107 425.1	38 389.0	26 252.4	24 060.6	86 345.0	112 015.2	110 554.7
CY	:	:	:	:	3.8	:	30.8	23.3	46.0	14.7	125.7	136.8
LV	77.7	244.3	80.1	11 064.1	11 190.3	8 451.3	130.2	696.3	68.2	95 296.8	142 365.4	119 729.1
LT	1 841.7	:	:	3 240.9	5 944.9	9 650.6	1 668.7	1 662.0	1 823.5	7 755.3	6 759.0	8 277.3
LU	0.3	1.6	94	3.1	1.2	1.1	56.6	0.6	134	6.8	37.8	209.1
HU	830.5	59.7	60.8	23 249.3	24 340.6	20 390.4	6 780.9	1 814.2	2 509.6	8 937.7	14 875.7	17 600.1

	Veneer sheets						Plywood					
	Coniferous			Non-coniferous			Coniferous			Non-coniferous		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	:	:	:	:	:	:	:	4.7	0.1	4.4	:	0.7
NL	710.0	1 088.0	990.0	11 356.0	17 202.0	21 308.0	2 936.0	4 334.0	5 810.0	24 268.0	29 913.0	25 819.0
AT	6 558.0	6 174.0	5 564.0	60 508.0	69 910.0	52 281.0	118 211.0	77 989.0	61 520.0	44 869.0	115 853.0	120 725.0
PL	2 180.7	2 540.3	3 592.7	43 053.9	43 558.1	36 525.3	25 146.2	54 411.4	40 539.2	87 254.0	52 050.4	56 687.0
PT	7 867.0	9 860.4	8 274.3	15 667.0	15 072.9	13 840.3	3 128.0	454.7	580.4	624.0	2 742.5	2 963.0
RO	2 348.0	3 738.0	2 268.1	49 864.1	67 127.6	47 364.1	33 267.1	1 984.8	1 791.8	14 486.3	46 114.1	12 015.9
SI	1 673.1	1 892.3	2 075.7	38 352.4	45 392.1	34 560.8	17 783.1	43 045.6	30 055.7	9 505.2	15 662.7	23 606.4
SK	7 658.0	:	1 072.5	11 954.0	30 799.8	35 525.7	5 013.7	5 790.3	3 420.4	15 455.5	16 727.8	36 315.2
FI	19 477.2	22 569.2	22 076.8	22 185.0	20 309.6	16 613.2	248 247.9	253 531.4	236 708.8	353 356.6	416 539.2	372 816.8
SE	26 286.9	21 080.9	17 239.8	8 230.6	7 027.0	6 122.4	12 583.2	12 626.9	1 501.3	3 145.8	3 156.7	643.9
UK	5 534.6	6 272.4	4 581.1	8 698.9	9 023.0	8 098.7	22 433.5	13 969.6	9 006.2	25 407.1	13 412.5	13 110.1
IS	:	:	:	21.0	:	:	114.3	:	:	3.4	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	1179	798.4	163.8	347.2	894.0	674.6	770.2	1 756.8	1 291.1	845.7	517.9	785.7
CH	1 615.0	1 887.1	1 826.9	15 051.8	11 809.8	7 811.5	775.2	1 948.0	3 338.8	2 261.0	2 982.9	2 645.8
HR	241.9	439.3	121.0	37 595.7	42 954.0	34 625.1	1 585.1	3 023.0	3 487.9	573.9	1 316.3	876.4
MK	:	:	:	277.1	338.6	315.5	57.1	1 035.4	964.8	7.9	:	:
TR	4 038.9	1 095.2	659.5	13 971.9	16 786.8	17 637.8	1 314.2	2 400.5	1 761.7	14 742.7	13 869.0	17 845.2

Table 2.2.2.3.3: Exports of particle board, 1000 m³

	Particle board						
	Total			of which OSB			Total per capita
	2005	2007	2008	2005	2007	2008	2007
	1000 m ³						m ³ /capita
BE	1 669.3	1 701.0	1 751.0	179.3	181.0	267.0	0.16
BG	275.8	591.2	273.1	102.0	221.1	104.6	0.08
CZ	608.0	1 017.0	1 029.0	3.0	403.0	345.0	0.10
DK	35.6	24.0	33.2	8.4	23.1	1.1	0.00
DE	3 468.0	3 761.0	3 533.0	722.0	1 081.0	1 016.0	0.05
EE	167.7	200.9	201.5	4.0	6.0	5.5	0.15
IE	257.1	281.0	213.0	179.9	207.9	161.1	0.07
EL	155.4	33.9	74.6	0.6	33.1	39.9	0.00
ES	376.0	470.0	676.8	60.0	3.0	6.9	0.01
FR	1 967.7	1 977.8	1 823.6	218.8	220.0	202.8	0.03
IT	350.7	602.0	348.7	22.0	33.0	35.9	0.01
CY	0.1	0.0	0.0	:	:	:	0.00
LV	161.3	235.7	434.0	6.4	48.7	177.3	0.10
LT	82.2	103.1	132.6	5.0	6.6	7.6	0.03
LU	209.3	185.5	129.7	208.1	181.2	128.5	0.39
HU	358.0	299.0	254.7	7.0	3.0	3.3	0.03
MT	0.0	0.4	0.2	0.0	:	:	0.00
NL	120.2	217.7	246.2	13.7	3.5	45.5	0.01
AT	1 859.0	2 351.0	2 158.0	13.0	11.0	10.0	0.28
PL	932.6	856.5	845.9	264.3	218.6	237.2	0.02
PT	502.0	494.3	452.9	1.0	:	0.0	0.05
RO	226.0	317.0	1 964.6	15.0	7.0	7.3	0.01
SI	87.5	99.0	101.0	0.3	0.5	4.5	0.05
SK	250.0	340.0	474.3	19.0	11.0	3.6	0.06
FI	229.7	182.5	88.4	0.3	0.1	0.0	0.03
SE	79.0	40.0	1 021.5	4.0	4.0	5.1	0.00
UK	183.2	277.4	289.0	91.3	114.0	161.2	0.00
IS	:	0.0	0.0	:	:	:	0.00
LI	:	:	:	:	:	:	:
NO	200.2	187.7	167.0	3.5	0.4	0.4	0.04
CH	361.7	386.5	300.0	0.6	0.3	0.4	0.05
HR	46.0	111.0	109.0	:	:	1.0	0.02
MK	0.7	4.2	4.2	:	1.3	1.3	0.00
TR	284.2	231.0	320.0	6.5	5.0	6.0	0.00

Table 2.2.2.3.4: Exports of particle board, 1000 EUR

	Particle board						
	Total			of which OSB			Total per capita
	2005	2007	2008	2005	2007	2008	2007
	1000 €						€/ capita
BE	345 118.1	438 800.0	369 100.0	40 120.0	49 900.0	66 100.0	41.46
BG	51 042.7	65 161.0	36 035.1	8 291.7	24 603.1	20 488.1	8.49
CZ	103 821.1	209 973.9	200 194.5	604.4	101 766.2	88 061.2	20.41
DK	13 518.8	14 901.4	9 767.7	3 835.7	14 146.1	506.3	2.74
DE	723 551.0	843 680.0	804 188.0	167 498.0	174 224.0	153 036.0	10.25
EE	26 275.6	37 186.6	38 807.2	534.3	1 635.4	1 501.9	27.70
IE	58 234.0	71 796.0	51 076.0	46 156.1	54 303.9	36 119.8	16.65
EL	28 417.2	9 610.3	16 698.1	145.2	9 462.2	10 663.0	0.86
ES	73 499.0	92 021.9	130 551.4	9 336.0	2 195.5	1 449.3	2.07
FR	349 490.0	418 729.0	382 198.0	47 273.0	59 589.0	54 795.0	6.61
IT	98 527.0	133 472.7	118 509.3	7 342.1	7 588.0	7 691.4	2.26
CY	20.2	9.5	0.7	:	:	:	0.01
LV	22 109.3	44 766.0	80 297.2	2 009.8	11 533.7	40 624.8	19.62
LT	15 734.5	21 667.7	26 383.3	1 326.0	2 251.4	3 751.0	6.40
LU	38 729.2	52 385.6	33 222.5	38 499.9	52 113.9	33 185.7	110.01
HU	69 768.2	101 125.9	95 024.9	1 745.6	1 392.5	2 482.6	10.05
MT	3.2	108.5	154.2	3.2	:	:	0.27
NL	33 478.0	62 605.0	68 565.0	3 344.0	1 072.0	9 926.0	3.83
AT	411 697.0	628 812.0	595 310.0	4 193.0	4 273.0	4 047.0	75.77
PL	168 967.2	190 578.0	177 080.4	55 378.6	53 542.2	52 213.6	5.00
PT	74 089.0	95 081.0	78 662.2	161.0	:	7.6	8.97
RO	38 031.5	48 079.7	63 617.3	6 463.8	2 791.6	1 923.0	2.23
SI	14 512.8	18 020.3	18 965.1	76.2	94.6	142.2	8.96
SK	58 060.1	70 575.4	81 411.3	4 398.5	4 369.5	1 771.7	13.08
FI	40 324.2	40 059.4	21 746.5	95.1	12.5	5.1	7.59
SE	10 342.4	10 378.3	1 707.8	517.1	518.9	17.1	1.14
UK	47 718.7	67 195.3	59 842.8	19 207.5	26 168.9	27 065.0	1.10
IS	:	10.6	16.6	:	:	0.1	0.03
LI	:	:	:	:	:	:	0.00
NO	40 871.4	43 743.5	41 378.8	4 232.0	269.7	140.4	9.34
CH	78 618.2	97 157.1	78 030.9	258.4	121.8	126.0	12.94
HR	13 690.2	29 272.8	30 502.9	:	:	822.7	6.59
MK	322.0	696.8	649.3	:	296.2	276.0	0.34
TR	36 645.4	47 904.4	63 459.7	1 849.3	1 513.3	1 752.2	0.69

Table 2.2.2.3.5: Exports of fibreboard, 1000 m³

	Fibreboard											Total per capita m ³ /capita	
	Total			Hardboard			MDF						
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007		2008
	1000 m ³												
BE	478.8	675.0	582.0	216.0	166.0	105.0	127.5	501.0	475.0				0.06
BG	141.4	241.8	123.5	141.0	97.5	100.1	:	143.2	23.5				0.03
CZ	50.3	87.0	63.6	12.0	20.0	5.6	38.0	51.0	42.0				0.01
DK	17.0	15.1	21.9	1.8	2.9	6.8	3.8	8.1	9.7				0.00
DE	3 772.0	4 802.4	4 563.3	73.5	1 245.2	1 004.6	3 599.5	3 252.1	3 267.7				0.06
EE	71.7	38.0	33.9	49.5	3.9	2.3	2.3	10.1	6.1				0.03
IE	510.8	475.0	400.4	61.3	131.0	63.8	449.5	344.0	336.6				0.11
EL	32.4	33.0	39.2	12.0	29.2	32.3	14.9	:	:				0.00
ES	940.0	1 065.0	1 295.8	136.0	45.0	54.5	726.0	825.0	1 095.4				0.02
FR	1 304.2	1 246.4	992.0	126.4	80.3	63.9	1 143.6	1 128.3	898.0				0.02
IT	345.2	549.0	426.2	45.2	12.0	11.9	260.0	511.0	390.5				0.01
CY	0.0	0.2	0.1	:	:	:	:	0.2	0.1				0.00
LV	2.7	3.6	3.4	2.2	2.4	1.6	0.3	1.1	1.8				0.00
LT	64.9	60.5	57.4	29.0	22.7	26.3	0.4	2.9	5.3				0.02
LU	175.3	326.4	145.1	:	0.0	13.3	175.3	326.4	131.6				0.69
HU	54.4	61.0	102.5	48.0	54.0	95.0	6.0	7.0	7.5				0.01

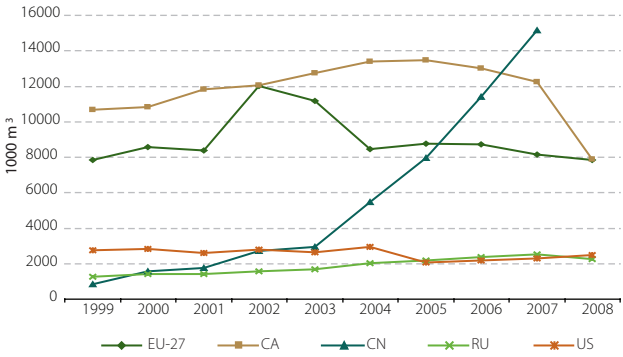
	Fibreboard											Total per capita m ³ /capita			
	Total			Hardboard			MDF			Total per capita					
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007		2008	2007	2008
	1000 m ³												m ³ /capita		
MT	0.1	0.1	0.1	0.0	:	:	0.0	0.1	0.1	0.0	0.1	0.1	0.00	0.00	
NL	161.3	125.1	104.8	9.6	2.7	4.6	118.7	116.3	96.3	118.7	116.3	96.3	0.01	0.01	
AT	568.0	672.0	614.2	105.6	89.5	86.5	422.4	577.0	523.5	422.4	577.0	523.5	0.08	0.08	
PL	1 248.9	1 244.6	1 271.2	257.3	268.8	283.1	513.6	446.7	467.4	513.6	446.7	467.4	0.03	0.03	
PT	364.0	479.8	452.5	91.0	39.5	36.3	272.0	381.0	359.0	272.0	381.0	359.0	0.05	0.05	
RO	321.0	421.0	106.7	43.0	76.0	76.7	272.0	333.0	22.2	272.0	333.0	22.2	0.02	0.02	
SI	97.4	1 010.7	274.3	47.9	9.6	7.8	47.9	995.0	252.8	47.9	995.0	252.8	0.50	0.50	
SK	55.0	86.0	140.3	42.0	61.0	42.9	1.0	:	17.9	1.0	:	17.9	0.02	0.02	
FI	82.0	58.6	53.4	68.6	45.2	36.4	1.7	2.8	5.5	1.7	2.8	5.5	0.01	0.01	
SE	32.0	32.0	162.7	12.0	12.0	10.4	7.0	7.0	138.8	7.0	7.0	138.8	0.00	0.00	
UK	217.3	247.3	164.4	28.5	34.0	29.0	137.5	206.2	130.1	137.5	206.2	130.1	0.00	0.00	
IS	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
LI	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
NO	52.2	54.7	48.0	24.9	24.0	4.4	0.3	12.7	22.0	0.3	12.7	22.0	0.01	0.01	
CH	463.5	288.0	453.3	4.6	:	0.1	343.0	250.0	258.0	343.0	250.0	258.0	0.04	0.04	
HR	3.0	5.0	4.0	1.0	3.0	1.0	1.0	2.0	:	1.0	2.0	:	0.00	0.00	
MK	0.1	0.5	0.5	0.1	0.0	0.0	0.1	0.3	0.3	0.1	0.3	0.3	0.00	0.00	
TR	183.3	571.0	416.0	23.3	14.0	41.0	128.0	515.0	356.0	128.0	515.0	356.0	0.01	0.01	

Table 2.2.2.3.6: Exports of fibreboard, 1000 EUR

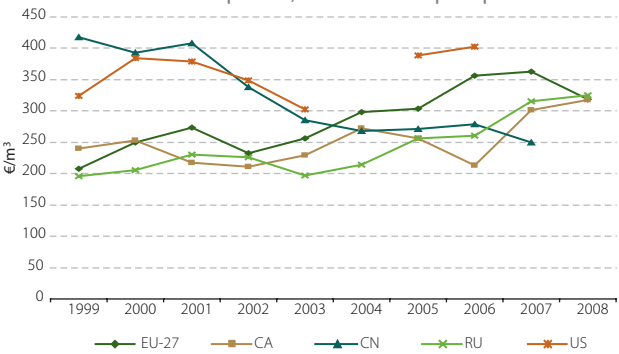
	Fibreboard								Total per capita €/capita
	Total		Hardboard		MDF				
	2007	2008	2005	2007	2008	2005	2007	2008	
	1000 €								
BE	262 049.4	655 000.0	213 360.4	230 000.0	14 300.0	31 995.1	413 600.0	547 095.0	61.88
BG	12 380.1	22 335.0	12 263.4	14 437.2	16 995.8	46.7	7 833.3	1 853.5	2.91
CZ	11 046.9	19 842.8	2 585.5	4 680.8	1 462.1	8 427.9	12 852.4	12 109.1	1.93
DK	5 895.1	8 034.6	1 273.9	4 040.6	5 322.3	1 020.9	2 955.1	4 358.3	1.48
DE	1 345 998.0	1 655 804.4	26 600.2	1 015 825.5	847 824.5	1 303 409.8	602 524.8	660 358.8	20.12
EE	13 912.4	11 986.0	9 612.2	3 772.8	4 077.6	806.7	3 717.7	2 417.7	8.93
IE	176 119.0	189 467.0	21 134.3	72 936.0	47 229.0	154 984.7	116 531.0	95 398.0	43.93
EL	8 253.6	11 055.3	3 454.0	10 346.9	12 977.1	4 023.7	:	:	0.99
ES	294 372.0	426 081.4	113 817.0	42 559.8	46 433.5	158 681.0	319 105.4	203 131.3	9.58
FR	282 316.0	335 522.0	76 964.0	222 353.0	152 297.0	201 203.0	101 382.0	97 502.0	5.29
IT	104 312.0	104 974.0	25 052.0	9 531.9	9 048.0	67 240.0	86 253.3	82 046.2	1.78
CY	2.6	165.0	:	:	:	:	165.0	183.5	0.21
LV	1 097.4	3 368.1	530.3	2 074.2	1 306.6	500.6	1 104.1	1 170.0	1.48
LT	11 327.9	13 369.1	7 588.5	7 842.0	9 610.0	212.2	1 608.2	1 573.7	3.95
LU	26 640.6	47 866.2	:	52.6	11 768.9	26 640.6	47 691.4	24 081.1	100.52
HU	16 133.8	25 534.1	14 033.5	22 590.0	40 239.8	1 971.4	2 944.1	4 305.2	2.54

	Fibreboard										Total per capita 2007 €/capita				
	Total					Hardboard						MDF			
	2007		2008		2005		2007		2008			2007		2008	
	1000 €														
MT	20.3	36.4	52.9	5.0	:	:	7.1	36.4	52.9	0.09					
NL	35 754.0	42 155.0	42 821.0	6 184.0	2 369.0	3 372.0	23 323.0	38 453.0	38 526.0	2.58					
AT	287 045.0	351 829.0	329 361.0	55 600.2	46 501.0	44 611.0	222 400.8	303 191.0	283 212.0	42.39					
PL	287 435.0	351 093.9	330 390.4	95 631.6	140 821.3	128 626.9	144 406.4	148 212.9	139 516.6	9.21					
PT	110 760.0	144 425.4	124 775.9	24 091.0	12 172.0	12 132.7	86 355.0	123 906.4	104 135.6	13.63					
RO	58 382.2	98 784.2	40 949.3	16 712.8	31 076.9	35 916.3	40 466.4	65 684.7	3 325.8	4.58					
SI	26 470.1	37 294.4	37 317.7	18 236.6	7 915.9	6 721.1	7 926.1	28 433.8	28 689.7	18.55					
SK	35 372.6	59 402.7	46 232.8	28 118.1	44 787.1	26 450.8	364.1	:	7 431.8	11.01					
FI	20 757.6	18 891.2	17 244.5	18 686.7	15 897.0	13 469.3	802.2	875.4	1 432.4	3.58					
SE	4 416.0	4 431.3	12 430.2	1 678.5	1 684.3	1 189.9	927.6	930.8	10 807.8	0.49					
UK	40 077.3	46 949.8	35 957.1	14 417.1	11 395.8	7 725.6	21 822.2	32 540.6	25 972.3	0.77					
IS	0.1	:	:	:	:	:	0.1	:	:	:					
LI	:	:	:	:	:	:	:	:	:	0.00					
NO	36 016.0	46 501.8	31 042.6	25 778.7	28 897.6	5 647.1	127.2	10 576.2	16 793.0	9.93					
CH	148 386.2	141 677.4	240 457.4	1 483.9	:	63.0	109 805.8	120 712.4	128 890.0	18.87					
HR	975.0	2 460.4	1 020.5	427.6	1 483.4	686.0	464.6	902.6	:	0.55					
MK	40.2	119.7	111.5	24.1	10.9	10.2	16.1	86.8	80.9	0.06					
TR	40 716.9	131 146.8	139 491.8	9 620.7	6 876.1	6 468.1	27 312.1	117 215.0	129 507.1	1.88					

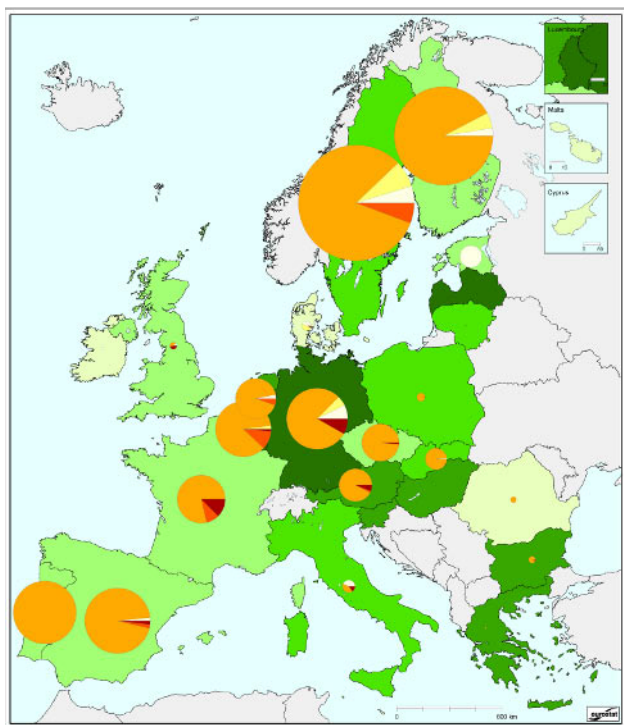
Wood-based panels, worldwide exports



Wood-based panels, worldwide export prices



2.2.2.4. Pulp



Mechanical wood pulp (%)

Semi chemical wood pulp (%)

Chemical wood pulp (%)

Dissolving grades (%)

Other pulp (%)

Average price (€/mt)

<= 410

410 – <= 475

475 – <= 555

555 – <= 765

> 765

Data not available

Wood pulp exports (mt)/EU-27 (mt)



Data source: EUROSTAT, 2009

© EuroGeographics Association, for the administrative boundaries

Cartography: Eurostat — GISCO, 07/2009

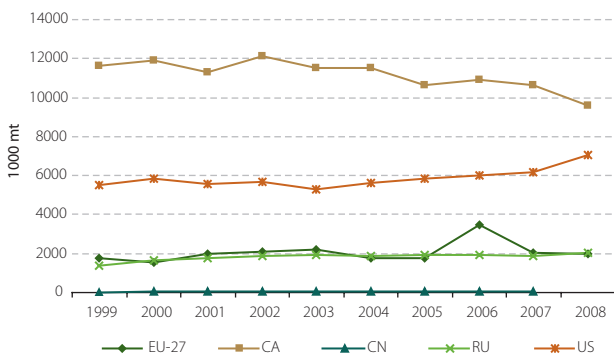
Table 2.2.2.4.1: Exports of wood pulp and other pulp, 1000 mt

	Wood pulp			2007 kg/ capita	Other pulp			2007 kg/ capita
	2005	2007	2008		2005	2007	2008	
	1000 mt				1000 mt			
BE	726.2	56.5	154.2	5.3	4.3	8.0	5.8	0.76
BG	59.9	44.9	65.9	5.9	:	:	0.0	:
CZ	357.6	366.0	347.2	35.6	5.0	5.2	7.3	0.51
DK	0.3	23.2	17.6	4.3	0.1	1.4	1.1	0.25
DE	824.0	982.0	985.0	11.9	63.0	88.0	91.0	1.07
EE	:	126.4	125.4	94.1	:	:	:	:
IE	1.6	2.0	0.2	0.5	0.5	0.0	0.0	0.00
EL	5.0	0.8	0.1	0.1	0.2	0.0	0.0	0.00
ES	939.3	1 126.0	899.7	25.3	33.7	21.0	20.4	0.47
FR	464.5	606.1	594.7	9.6	77.2	86.5	87.9	1.36
IT	34.5	41.4	44.1	0.7	1.2	0.2	0.4	0.00
CY	:	:	:	:	:	:	:	:
LV	0.0	0.0	0.1	0.0	:	0.3	0.1	0.11
LT	0.2	0.3	0.1	0.1	4.3	18.1	21.6	5.33
LU	:	:	0.0	:	:	0.0	0.0	0.01
HU	:	0.2	:	0.0	0.0	12.0	:	1.19
MT	:	:	:	:	:	:	:	:
NL	498.9	430.3	623.8	26.3	3.5	2.0	2.9	0.12
AT	234.0	284.0	269.6	34.2	19.0	18.0	24	2.17
PL	42.0	17.9	32.7	0.5	0.3	0.3	0.2	0.01
PT	960.0	1 040.2	945.3	98.1	:	0.0	0.1	0.00
RO	15.0	9.0	4.3	0.4	:	0.0	0.0	0.00
SI	44.8	36.6	67.2	18.2	0.0	0.1	0.0	0.03
SK	105.0	122.0	130.1	22.6	:	1.0	0.0	0.19
FI	2 036.8	2 551.6	2 224.9	483.5	15.0	1.7	1.5	0.33
SE	3 535.0	3 514.9	3 583.6	385.7	0.6	11.4	0.3	1.25
UK	4.9	12.9	3.2	0.2	20.6	10.8	6.0	0.18
IS	:	:	:	:	:	:	:	:
LI	:	:	:	:	:	:	:	:
NO	669.9	630.5	645.2	134.7	0.0	:	0.0	:
CH	111.7	107.8	90.3	14.4	8.0	14.3	26.9	1.90
HR	43.0	47.0	45.0	10.6	:	:	:	:
MK	:	:	:	:	:	:	:	:
TR	1.1	0.4	0.7	0.0	0.5	:	:	:

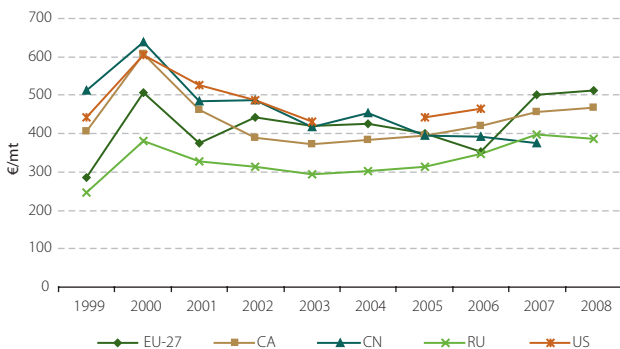
Table 2.2.2.4.2: Exports of wood pulp and other pulp, 1000 EUR

	Wood pulp			2007	Other pulp			2007
	2005	2007	2008		2005	2007	2008	
	1000 €				€/capita	1000 €		
BE	316 355.8	644 364.7	620 649.9	60.9	3 356.4	8 100.6	7 077.2	0.77
BG	20 049.8	19 900.5	30 282.9	2.6	:	1.8	11.3	0.00
CZ	139 983.9	161 510.0	165 888.6	15.7	9 099.5	7 592.9	9 727.5	0.74
DK	187.3	9 373.2	7 004.8	1.7	98.1	188.1	188.5	0.03
DE	360 610.3	535 265.9	510 709.4	6.5	30 909.3	76 403.3	80 073.2	0.93
EE	:	60 016.5	59 103.8	44.7	:	:	:	:
IE	266.0	202.0	129.0	0.1	37.0	1.0	2.0	0.00
EL	2 133.7	587.3	212.7	0.1	67.1	17.2	24.3	0.00
ES	424 627.0	508 526.7	477 657.2	11.4	37 106.1	37 313.9	38 379.8	0.84
FR	195 442.0	265 591	264 324.0	4.2	33 309.0	38 926.0	40 192.0	0.61
IT	12 535.0	20 221.9	21 680.9	0.3	671.0	937.0	754.1	0.02
CY	:	:	:	:	:	:	:	:
LV	15.0	15.3	23.4	0.0	:	77.1	29.7	0.03
LT	101.2	161.9	44.2	0.1	2 090.3	9 151.3	11 238.2	2.70
LU	:	:	0.2	:	:	2.3	18.8	0.00
HU	:	123.3	:	0.0	6.3	12 516.4	:	1.24
MT	:	:	:	:	:	:	:	:
NL	254 016.0	239 038.0	313 072.0	14.6	3 257.0	2 117.0	2 574.0	0.13
AT	104 935.0	161 110.0	146 524.0	19.4	10 726.0	12 047.0	15 506.0	1.45
PL	16 813.6	9 629.0	10 350.6	0.3	186.7	81.4	96.6	0.00
PT	392 945.0	458 821.2	432 027.2	43.3	:	16.1	543.4	0.00
RO	4 883.5	3 115.4	1 757.1	0.1	:	2.3	11.1	0.00
SI	17 392.8	18 092.3	27 703.6	9.0	4.0	71.7	6.7	0.04
SK	39 982.4	60 488.5	60 505.0	11.2	:	49.3	26.1	0.01
FI	824 626.7	1 211 722.0	1 056 741.8	229.6	3 748.3	800.6	724.0	0.15
SE	1 519 183.8	1 731 578.1	1 828 616.2	190.0	49.6	1 592.1	2.3	0.17
UK	2 202.8	5 313.8	1 421.6	0.1	6 500.7	5 325.3	2 681.1	0.09
IS	:	:	:	:	:	:	:	:
LI	:	:	:	0.0	:	:	:	0.00
NO	300 173.6	319 448.9	348 974.1	68.2	1.2	:	8.5	:
CH	68 992.8	80 172.9	70 051.7	10.7	710.6	547.9	4 031.8	0.07
HR	10 714.5	12 748.7	13 067.6	2.9	:	1.5	:	0.00
MK	:	:	:	:	:	:	:	:
TR	184.1	212.3	537.8	0.0	147.9	7.3	6.8	0.00

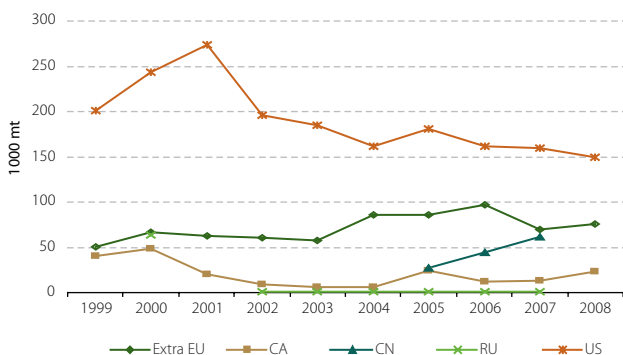
Wood pulp, worldwide exports



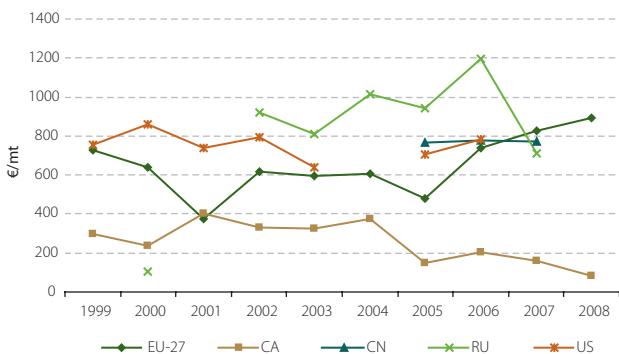
Wood pulp, worldwide export prices



Other pulp incl. from recovered fibres, worldwide exports

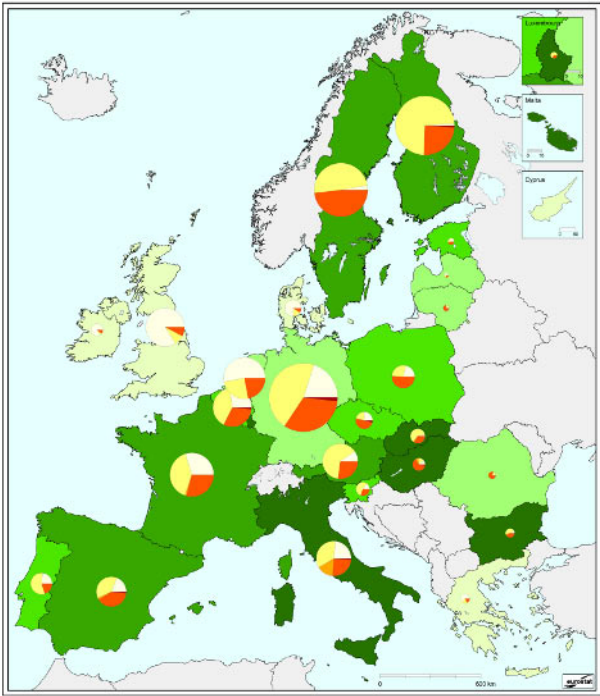


Other pulp incl. from recovered fibres, worldwide export prices



2.2.2.5. Paper and paperboard

Exports of paper and paperboard (2007)



- Recovered paper (%)
- Graphic papers (%)
- Sanitary and household papers (%)
- Packaging materials (%)
- Other paper and paperboard (%)

Average price (€/mt)

- <= 400
- 400 – <= 500
- 500 – <= 575
- 575 – <= 640
- > 640
- Data not available

Total paper exports (mt)/EU-27 (mt)



Data source: EUROSTAT, 2009
 © EuroGeographics Association, for the administrative boundaries
 Cartography: Eurostat — GISCO, 07/2009

Table 2.2.2.5.1: Exports of paper and paperboard by category, 1000 mt

	Graphic papers		Sanitary and household papers				Packaging materials				Other	
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	2 120.4	2 186.9	2 249.7	15.6	18.0	16.9	940.3	927.9	1 008.1	47.1	47.0	115.6
BG	7.0	7.4	11.6	9.0	7.8	9.2	123.0	102.5	83.6	:	0.1	0.1
CZ	272.0	221.0	192.1	2.0	21.0	2.6	501.0	527.0	568.8	53.0	45.0	49.6
DK	137.9	152.5	150.2	0.4	0.4	0.4	167.7	92.5	82.5	1.4	4.9	1.7
DE	7 548.0	8 069.0	7 918.0	163	142.0	102.0	4 610.0	5 744.0	5 119.0	258.0	320.0	115.0
EE	3.4	31.9	29.4	0.0	0.0	0.0	76.5	68.0	67.8	0.1	0.0	0.0
IE	7.9	22.0	7.5	7.6	0.2	0.2	27.4	62.0	67.3	0.0	3.0	2.4
EL	3.4	55.0	2.3	19.0	17.8	22.4	48.0	45.5	43.7	1.4	0.4	1.1
ES	1 031.0	1 279.1	1 282.6	45.0	69.5	94.6	980.0	1 325.6	1 317.0	155.0	63.0	166.2
FR	3 194.8	2 897.1	2 754.4	98.3	94.8	103.5	1 950.3	2 090.5	2 057.6	347.0	16.0	16.6
IT	1 526.4	1 607.5	1 533.1	207.4	703.7	635.5	967.7	1 133.8	1 114.2	48.3	69.1	67.6
CY	0.0	0.0	:	0.0	0.1	:	0.0	0.0	0.0	0.0	0.0	0.0
LV	33.9	9.5	10.0	0.0	0.0	0.2	28.7	22.9	25.7	0.3	2.1	3.5
LT	7.4	14.6	12.0	2.3	0.3	4.1	77.4	97.8	78.4	0.1	0.1	0.1
LU	8.5	6.6	6.2	28.1	20.2	21.3	2.9	2.5	1.3	0.9	0.3	11.0
HU	197.6	90.1	22.3	2.6	48.0	52.0	219.2	376.0	171.5	1.3	19.0	16.1

	Graphic papers		Sanitary and household papers				Packaging materials				Other	
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	:	0.0	0.1	0.0	:	:	0.0	0.0	0.0	:	0.0	0.0
NL	1 628.0	1 622.0	1 259.4	16.5	23.9	23.8	1 497.5	1 442.2	1 080.5	8.7	17.6	10.4
AT	2 893.0	2 981	3 014.0	5.0	14.0	8.0	1 023.0	1 272.7	1 256.0	1.0	0.4	0.4
PL	500.0	538.1	535.9	13.1	17.0	26.7	891.9	993.7	930.9	2.3	4.5	2.7
PT	900.6	975.3	986.7	9.0	3.6	1.6	297.0	342.2	293.7	3.0	0.8	2.1
RO	28.0	19.2	19.8	9.0	12.0	17.3	93.0	151.0	64.6	:	0.1	0.0
SI	367.0	392.4	382.1	0.9	2.6	1.9	196.7	218.9	220.1	24	0.5	1.0
SK	456.0	494.0	516.4	24.0	14.0	11.0	228.0	277.0	70.5	1.0	:	0.2
FI	8 294.5	9 670.7	8 570.5	46.7	46.6	41.3	2 684.7	3 235.8	3 091.5	129.1	150.7	148.5
SE	5 496.8	5 328	5 321.8	109.7	107.0	111.4	4 903.4	5 208.0	5 127.3	26.1	6.0	19.3
UK	550.6	481.5	528.9	27.1	39.4	61.4	563.5	431.7	423.5	22.8	18.5	16.2
IS	:	0.0	0.1	:	:	:	0.3	:	:	:	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	1 458.6	1 291.3	1 215.2	11.4	3.7	2.8	440.0	419.1	425.0	1.1	0.1	0.0
CH	744.8	404.8	419.7	95.1	12.6	20.8	503.7	337.1	288.0	19.8	6.7	3.8
HR	3.0	2.0	3.0	:	:	:	125.0	145.0	117.0	3.0	5.0	4.0
MK	0.0	4.0	4.0	:	:	:	6.8	7.0	7.0	0.3	4.0	4.0
TR	30.6	34.3	50.5	41.0	46.0	67.6	101.0	113.2	166.6	2.0	2.2	3.3

Table 2.2.2.5.2: Exports of paper and paperboard by category, 1000 EUR

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	1 480 952.4	1 527 894.1	1 509 752.7	33 538.8	53 027.0	41 468.9	508 845.7	552 412.3	529 964.7	89 926.7	97 290.5	126 867.2
BG	3 517.9	4 010.9	5 982.1	5 907.6	6 497.0	8 012.8	52 371.1	57 514.2	52 519.4	850.5	391.8	296.8
CZ	164 831.1	154 316.9	169 987.3	1 981.1	21 218.6	3 021.4	289 375.2	352 846.9	387 442.7	41 400.8	39 942.7	49 988.2
DK	107 507.7	129 800.6	137 498.3	1 215.7	1 446.1	1 278.1	72 168.9	81 528.6	80 510.2	7 787.3	12 736.7	9 676.1
DE	5 485 829.1	5 906 357.8	5 782 280.0	224 207.3	219 146.5	163 571.1	2 832 862.0	3 950 035.1	3 628 034.4	662 257.4	263 488.2	231 975.9
EE	2 403.8	25 492.6	23 254.8	14.0	7.3	33.8	38 304.9	47 070.6	45 644.2	150.0	747.8	846.2
IE	15 622	37 658.0	20 617.0	252.0	659.0	610.0	44 771.0	42 946.0	40 219	359.0	10 763.0	7 958.0
EL	3 002.2	3 607.8	2 451.9	16 704.1	16 400.3	21 223.4	21 039.3	21 155.6	21 759.5	5 641.6	771.8	879.8
ES	715 408.0	906 876.3	887 125.7	56 852.0	78 905.7	101 280.3	531 329.0	777 503.5	764 210	340 005.0	129 617.7	407 263.8
FR	2 288 345.0	2 205 521.0	2 123 839.0	114 650.0	135 628.0	148 561.0	1 254 466.0	1 525 780.0	1 475 383.0	396 129.0	87 298.0	94 612.0
IT	1 192 756.0	1 304 159.2	1 259 687.1	192 049.0	890 051.0	842 094.0	749 634.3	871 441.2	831 802.5	56 866.0	141 441.4	140 059.7
CY	13.1	14.2	0.5	9.0	73.1	0.1	8.7	63.3	76.3	22.6	29.9	131.5
LV	30 047.0	8 944.3	8 486.2	15.3	16.2	88.6	16 627.7	19 936.0	15 743.6	202.2	870.5	1 617.6
LT	6 464.7	12 667.8	9 859.8	1 151.7	357.2	2 856.6	24 017.6	38 641.8	33 850.1	555.3	329.3	406.8
LU	3 377.0	5 649.0	5 325.9	71 569	67 775.8	65 194.6	5 644.0	5 735.0	3 003.6	716.0	314.1	535.7
HU	137 263.7	77 047.9	20 217.1	1 643.5	185 697.2	217 274.9	140 727.0	288 947.7	257 763.1	2 711.3	37 919.2	35 214.9

	Graphic papers			Sanitary and household papers			Packaging materials			Other		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	3.7	571.2	2 554.4	15.0	1.6	1.1	2.2	171	42.6	0.2	121.9	108.8
NL	1 148 068.0	1 186 887.0	929 463.0	20 246.0	27 411.0	25 597.0	946 172.0	1 025 747.0	909 490.0	45 595.0	80 719.0	74 892.0
AT	1 936 605.0	2 054 313.0	2 128 807.0	5 295.0	13 282.0	7 948.0	492 238.0	698 236.0	669 738.0	1 903.0	1 787.0	1 563.0
PL	344 249.8	403 410.6	413 506.2	7 980.1	11 588.0	20 177.3	520 022.6	658 282.0	631 962.5	4 707.4	4 790.7	3 741.3
PT	656 385.8	725 697.8	753 735.8	7 712.0	3 238.9	1 751.2	123 458.0	181 417.1	144 371.1	1 779.0	1 019.7	2 413.2
RO	11 818.1	12 473.9	13 801.7	5 969.8	8 638.1	14 239.4	41 908.4	67 775.7	32 022.5	197.1	14.4	6.4
SI	248 912.5	277 110.0	276 481.1	708.7	2 191.7	1 768.1	80 582.8	102 220.4	106 514.3	1 778.1	1 166.4	2 718.6
SK	313 521.4	461 043.4	451 727.1	19 393.7	13 789.1	11 147.3	97 384.1	182 925.6	68 472.6	513.8	-	929.3
FI	4 768 910.2	5 473 883.9	4 950 827.0	33 769.8	37 173.8	31 027.3	1 873 406.4	2 215 017.7	2 188 149.0	123 128.8	138 342.3	145 289.0
SE	3 175 053.8	3 032 940.2	3 206 188.1	152 059.5	176 754.8	191 997.5	3 182 709.2	3 740 175.8	3 638 369.8	36 445.9	15 351.2	38 576.0
UK	736 666.5	760 825.6	733 130.2	44 440.5	72 213.9	66 734.7	590 684.5	568 996.6	522 789.6	93 555.6	78 612.9	76 945.9
IS	-	17.5	1.9	-	0.6	0.5	124.4	1.7	0.7	0.1	-	2.2
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	725 588.4	648 520.9	584 558.9	9 177.2	3 290.8	2 318.4	282 953.9	262 360.3	247 194.8	993.1	403.5	348.9
CH	552 653.0	307 299.0	325 185.8	119 380.8	13 392.6	22 174.6	427 115.2	238 299.6	191 779.9	28 747.0	14 123.1	10 898.3
HR	1 923.5	2 005.1	2 020.0	66.7	20.4	68.7	37 492.1	52 873.1	51 326.7	6 681.9	13 075.6	10 667.6
MK	23.9	2 918.6	2 719.6	2.5	-	-	1 770.6	2 918.6	2 719.6	250.1	729.7	679.9
TR	19 419.8	29 674.9	40 778.2	26 966.4	41 206.6	56 624.7	29 957.3	45 776.8	62 904.9	3 837.2	5 863.5	8 057.4

Table 2.2.2.5.3: Exports of graphic papers by category, 1000 mt

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	293.3	382.9	401.5	326.3	348.7	392.9	194.8	159.1	165.6	1 306.0	1 296.2	1 289.6
BG	1.0	0.8	4.2	:	5.0	5.8	1.0	1.0	1.2	5.0	0.6	0.5
CZ	136.0	71.0	28.6	40.0	31.0	34.6	84.0	90.0	91.8	12.0	29.0	37.1
DK	1.1	5.1	1.6	0.7	2.9	4.2	46.4	48.0	53.4	89.7	96.5	91.0
DE	1 091.0	889.0	1 007.0	889.0	1 244.0	1 323.0	785.0	865.0	769.0	4 783.0	5 071.0	4 819.0
EE	0.0	0.4	0.1	0.4	0.0	0.1	0.3	28.9	27.6	2.7	2.6	1.6
IE	1.3	1.0	1.9	1.0	1.0	0.9	2.9	3.0	3.4	2.7	17.0	1.3
EL	0.0	0.1	0.1	0.0	0.1	0.0	2.7	53.8	1.9	0.7	1.0	0.3
ES	164.0	325.8	298.7	21.0	25.0	44.2	259.0	262.5	249.0	587.0	665.9	690.7
FR	794.5	764.5	722.5	93.0	72.2	60.4	645.0	579.5	567.8	1 662.3	1 480.8	1 403.8
IT	15.8	7.3	10.5	62.2	18.3	17.7	138.4	152.8	142.1	1 310.1	1 429.2	1 362.8
CY	:	:	:	:	:	:	0.0	:	:	:	0.0	:
LV	0.3	1.7	3.5	0.2	0.2	0.1	25.4	3.7	3.4	8.0	3.8	3.1
LT	0.2	0.2	0.1	0.0	0.1	0.0	2.7	6.9	2.7	4.5	7.4	9.1
LU	0.0	:	:	:	0.0	:	0.9	0.8	2.0	7.6	5.8	4.2
HU	:	:	1.1	1.4	0.1	0.0	195.6	90.0	21.0	0.6	0.0	0.2

	Newsprint		Uncoated mechanical			Uncoated woodfree			Coated papers			
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	:	:	:	:	:	:	:	:	:	:	:	:
NL	346.2	341.4	276.8	175.7	159.9	119.0	516.4	407.9	260.3	589.7	712.8	603.3
AT	286.0	160.0	243.0	614.0	647.0	655.0	491.0	430.0	491.0	1 502.0	1 744.0	1 625.0
PL	49.9	32.0	29.3	37.1	22.3	24.8	403.7	453.9	466.3	9.3	29.9	15.5
PT	:	0.2	1.9	1.0	1.6	0.8	891.6	965.7	970.6	8.0	7.8	13.4
RO	25.0	10.0	11.9	:	:	0.3	3.0	9.0	7.0	:	0.2	0.6
SI	102.4	108.7	108.7	7.9	2.9	1.8	87.0	67.2	70.8	169.6	213.6	200.8
SK	:	1.0	:	:	:	0.3	456.0	492.0	515.7	:	1.0	0.4
FI	413.2	516.8	302.8	2 117.6	2 636.2	2 563.7	997.7	1 282.3	1 187.4	4 766.0	5 235.4	4 516.6
SE	1 853.0	1 802.0	1 806.0	1 051.9	1 340.0	1 479.6	1 148.5	972.0	825.9	1 443.5	1 214.0	1 210.3
UK	132.6	128.5	210.6	108.1	59.0	28.4	137.1	171.1	153.1	172.8	122.8	136.7
IS	:	:	0.1	:	0.0	:	:	:	:	:	0.0	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	686.1	648.1	538.3	658.7	521	563.9	0.5	0.5	0.6	113.2	121.7	112.4
CH	177.7	150.1	178.9	6.9	8.2	4.7	57.2	69.4	74.7	502.9	177.2	161.5
HR	1.0	:	1.0	:	:	:	1.0	1.0	1.0	1.0	1.0	1.0
MK	:	:	:	:	:	:	:	3.0	3.0	0.0	1.0	1.0
TR	0.2	0.2	0.3	0.4	0.5	0.7	28.0	31.4	46.2	2.0	2.2	3.3

Table 2.2.2.5.4: Exports of graphic papers by category, 1000 EUR

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	125 160.7	187 240.3	196 840.7	198 605.8	213 089.2	214 025.7	155 638.3	141 454.9	147 396.0	1 001 547.6	986 109.8	951 490.3
BG	355.6	440.3	1 935.5	156.9	2 126.0	2 564.6	528.6	800.3	944.5	2 476.7	644.3	537.5
CZ	59 868.4	34 277.7	15 006.6	22 564.0	18 092.5	20 811.3	69 505.1	75 589.2	87 640.5	12 893.7	26 357.6	46 528.9
DK	337.0	3 843.5	1 172.0	888.5	2 358.3	3 864.1	39 028.9	46 984.4	54 243.9	67 253.3	76 614.5	78 218.2
DE	536 032.4	450 940.4	498 744.4	556 161.4	754 884.2	806 468.9	705 153.4	965 034.8	911 229.0	3 688 482.0	3 735 498.5	3 565 837.8
EE	12.2	204.9	79.2	190.0	23.3	79.3	235.0	22 793.9	21 568.7	1 966.6	2 470.4	1 527.6
IE	2 124.0	1 024.0	916.0	1 148.0	1 000.0	1 133.0	5 374.0	4 558.0	5 226.0	6 976.0	31 076.0	13 342.0
EL	6.2	63.9	10.8	40.1	42.5	20.3	2 371.5	2 267.5	1 983.9	584.4	1 234.0	436.9
ES	76 648.0	169 410.4	148 221.6	15 264.0	18 335.6	30 159.0	197 989.0	219 850.6	206 313.0	425 507.0	499 279.8	502 432.0
FR	347 672.0	393 832.0	370 497.0	60 503.0	45 991.0	39 760.0	581 925.0	592 840.0	565 932.0	1 298 245.0	1 172 858.0	1 147 650.0
IT	7 359.0	4 189.0	5 719.4	41 440.0	16 167.8	16 384.7	158 076.0	219 823.9	224 187.4	985 881.0	1 063 978.5	1 013 395.6
CY	:	:	:	0.0	0.1	0.1	10.6	:	:	2.4	14.1	0.3
LV	121.4	796.2	1 650.4	146.2	175.7	76.2	21 852.7	3 954.3	3 694.2	7 926.8	4 018.0	3 065.3
LT	101.0	97.5	34.5	19.5	50.6	46.0	2 382.2	5 854.4	2 378.7	3 962.0	6 665.3	7 400.6
LU	30.0	0.1	0.4	:	9.2	6.7	1 139.0	1 288.2	1 470.5	2 208.0	4 351.4	3 848.4
HU	:	:	555.8	952.8	55.7	16.7	135 730.1	76 936.5	19 162.3	580.8	55.7	482.3

	Newsprint			Uncoated mechanical			Uncoated woodfree			Coated papers		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	0.9	0.0	:	:	:	:	1.6	569.5	2 554.2	1.2	1.7	0.2
NL	170 005.0	179 383.0	146 809.0	102 596.0	115 993.0	76 042.0	445 239	407 858.0	276 205.0	430 228.0	483 653.0	430 407.0
AT	132 687.0	79 894.0	123 222.0	362 110.0	367 411.0	381 312.0	462 386	436 762.0	496 153.0	979 422.0	1 170 246.0	1 128 120.0
PL	18 818.5	13 698.1	12 652.5	15 771.1	11 722.5	11 724.2	299 157.6	364 392.1	373 869.9	10 502.6	13 597.9	15 259.6
PT	221.0	173.0	1 137.2	773.0	1 235.0	1 009.1	647 748.8	716 073.8	740 453.0	7 643.0	8 215.9	11 136.5
RO	10 229.7	4 701.5	5 497.5	11.3	:	255.3	1 502.3	7 671.3	6 829.5	74.8	101.1	1 219.4
SI	46 795.0	53 839.8	52 058.0	4 618.3	1 765.5	1 329.7	59 366.8	56 396.5	61 930.1	138 132.4	165 108.2	161 163.3
SK	:	371.7	:	:	:	273.3	313 521.4	459 342.6	449 325.2	:	1 329.0	2 128.6
FI	179 004.8	229 633.9	133 527.1	1 045 491.4	1 281 964.0	1 270 869.2	575 577.2	787 227.2	753 060.5	2 968 836.8	3 175 058.8	2 793 370.2
SE	755 248.9	806 477.8	839 428.4	557 936.9	742 154.1	886 715.4	792 256.8	699 776.2	644 036.1	1 069 611.2	784 532.1	836 008.2
UK	85 230.3	86 798.6	134 661.2	104 106.7	85 789.4	53 800.4	318 235.7	403 464.4	364 453.9	229 093.9	184 773.1	180 214.7
IS	:	:	1.8	:	3.8	0.0	:	:	0.0	:	13.7	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	311 617.8	306 853.1	223 581.5	347 437.7	273 751.1	295 370.2	402.7	333.8	749.5	66 130.2	67 582.9	64 857.7
CH	91 021.4	82 120.9	97 266.0	3 294.6	4 261.3	2 897.8	68 088.4	83 581.9	91 155.3	390 248.6	137 334.9	133 866.7
HR	385.8	213.1	224.4	35.4	55.5	99.3	814.2	803.4	773.7	688.0	933.2	922.6
MK	1.9	:	:	:	:	:	1.2	2 189.0	2 039.7	20.8	729.7	679.9
TR	88.4	135.1	185.7	203.4	310.7	427.0	17 809.9	27 214.8	37 397.6	1 318.2	2 014.3	2 767.9

Table 2.2.2.5.5: Exports of packaging materials by category, 1000 mt

	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
BE	673.0	669.6	757.6	144.4	141.8	132.3	90.3	79.4	69.0	32.6	37.1	49.3
BG	6.0	8.3	7.7	58.5	18.6	14.2	58.5	72.0	59.5	:	3.5	2.2
CZ	124.0	121.0	130.9	47.0	64.0	58.2	321.0	311.0	371.6	9.0	31.0	8.1
DK	103.6	14.3	14.2	399	45.7	43.4	10.1	21.4	16.0	14.3	11.2	8.9
DE	2 518.0	3 164.0	2 771.0	1 516.0	1 924.0	1 789.0	224.0	266.0	221.0	352.0	390.0	338
EE	2.3	1.3	4.9	6.0	5.0	4.9	67.4	61.4	57.7	0.9	0.3	0.3
IE	20.4	20.0	25.0	4.2	3.0	1.5	2.7	38.0	40.8	:	1.0	:
EL	14.7	10.8	10.2	10.5	6.2	5.4	21.2	28.6	28.1	1.6	:	:
ES	500.0	825.2	824.3	132.0	144.4	125.8	224.0	228.6	218.3	124.0	127.4	148.6
FR	1 230.0	1 151.7	1 132.5	265.0	342.3	317.1	405.6	399.9	428.4	49.7	196.7	179.5
IT	128.0	193.3	251.4	368.0	468.3	422.1	346.6	326.4	289.4	125.2	145.8	151.3
CY	:	:	:	:	0.0	0.0	0.0	0.0	0.0	0.0	:	:
LV	5.0	8.0	12.4	20.5	11.9	11.5	2.4	1.8	1.1	0.8	1.2	0.7
LT	64.7	88.8	70.2	9.3	3.0	4.0	3.0	5.9	4.2	0.3	0.2	0.0
LU	0.0	0.0	0.0	2.5	2.3	1.0	0.2	0.1	0.2	0.1	0.1	0.2
HU	163.8	208	0.2	33.6	76.0	55.0	21.0	92.0	116.3	0.8	:	:

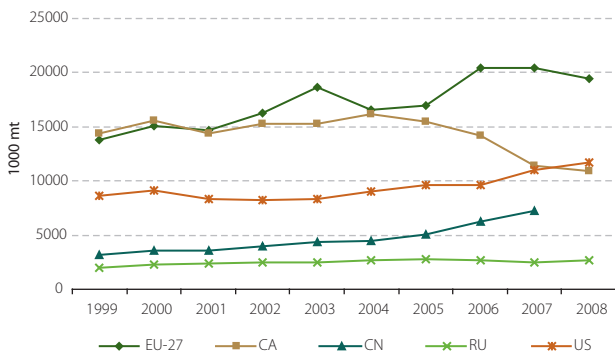
	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 mt											
MT	:	:	:	0.0	:	:	0.0	0.0	0.0	:	:	:
NL	833.9	814.8	560.4	330.5	289.8	339.6	261.7	297.3	152.8	71.4	40.3	27.7
AT	681.0	760.4	737.0	69.0	221.2	239.0	262	278.7	267.0	11.0	12.4	13.0
PL	583.4	618.5	570.9	161.5	245.1	247.9	145.3	125.7	109.2	1.7	4.4	3.0
PT	245.0	279.1	274.9	2.0	5.7	7.4	50.0	57.2	11.3	:	0.1	0.1
RO	62.0	108.0	23.7	5.0	16.0	15.1	26.0	24.0	21.9	:	3.0	3.8
SI	0.9	0.8	2.3	182.9	202.4	200.8	4.8	7.8	8.4	8.0	7.8	8.7
SK	219.0	259.0	59.8	2.0	13.0	7.5	7.0	5.0	3.3	:	:	0.0
FI	507.7	631.3	587.8	1 506.8	1 831.1	1 769.9	482.5	556.5	489.8	187.7	216.9	244.0
SE	2 018.9	1 932.0	1 925.6	1 885.4	2 210.0	2 267.1	939.5	986	890.5	59.5	80.0	44.1
UK	222.8	119.1	125.3	138.7	217.4	219.5	147.0	60.7	56.4	55.1	34.4	22.3
IS	:	:	:	0.2	:	:	0.2	:	:	:	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	286.0	296.1	329.7	36.9	29.0	6.1	80.9	60.8	55.5	36.2	33.2	33.8
CH	253.1	217.2	188.0	120.3	90.9	60.4	32.9	20.3	15.9	97.3	8.8	23.7
HR	108.0	124.0	94.0	:	:	:	17.0	21.0	23.0	:	:	:
MK	5.6	4.0	4.0	0.5	1.0	1.0	0.8	2.0	2.0	:	:	:
TR	52.0	58.3	85.8	38.0	42.6	62.7	9.0	10.1	14.8	2.0	2.2	3.3

Table 2.2.2.5.6: Exports of packaging materials by category, 1000 EUR

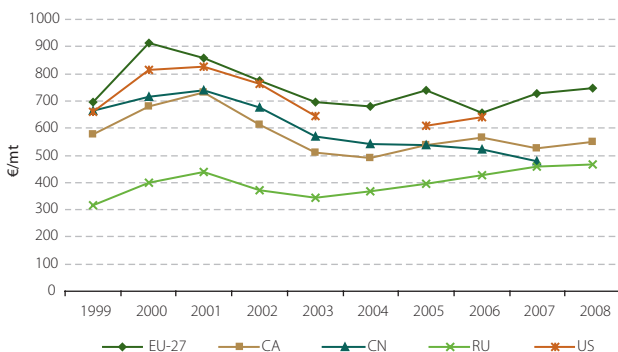
	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
BE	236 150.3	305 719.7	321 804.0	192 372.7	161 733.1	131 986.9	69 945.2	71 212.1	57 579.9	10 377.6	13 747.5	18 593.9
BG	1 582.7	2 632.9	2 720.6	25 394.2	8 958.0	7 607.6	25 394.2	44 631.3	41 336.2	:	1 292.1	854.9
CZ	37 908.8	42 706.9	48 673.4	41 400.8	60 167.1	93 961.2	206 506.3	230 589.8	240 865.4	3 559.2	19 383.1	3 942.8
DK	30 307.8	15 648.4	16 983.3	26 393.3	31 945.4	30 416.9	10 112.1	28 974.4	28 833.4	5 355.7	4 960.4	4 276.6
DE	906 825.3	1 433 737.6	1 250 131.9	1 555 631.7	1 964 601.4	1 878 672.9	212 192.3	403 586.6	349 003.0	158 212.6	148 109.6	150 226.5
EE	1 226.4	3 137.6	2 223.3	2 774.3	2 882.7	3 360.0	34 006.6	40 918.5	39 907.2	297.6	131.8	153.8
IE	10 024.0	9 693.0	12 030.0	32 902.0	28 046.0	22 879.0	1 845.0	4 827.0	5 310.0	:	380.0	:
EL	5 123.7	3 717.6	3 662.8	4 769.2	2 316.8	2 509.1	10 647.7	15 121.2	15 587.6	498.7	:	:
ES	143 596.0	307 221.0	308 340.3	173 493.0	218 541.6	202 623.4	175 614.0	206 117.9	202 203.9	38 626.0	45 623.0	51 042.4
FR	491 360.0	577 979.0	539 745	312 566.0	414 540.0	372 762.0	426 172.0	452 800.0	486 794.0	24 368.0	80 461.0	76 082.0
IT	36 094.0	88 671.5	99 658.1	278 149.0	355 338.6	338 104.8	394 727.0	363 629.6	327 608.9	40 664.3	63 801.4	66 430.7
CY	:	:	:	:	15.9	9.3	5.8	47.4	67.0	2.9	:	:
LV	1 697.2	3 161.1	4 923.8	13 704.1	10 134.9	7 745.4	987.8	4 061.1	2 667.3	238.7	2 578.9	407.2
LT	17 024.3	31 261.0	24 494.2	4 908.8	3 432.2	5 981.9	1 986.8	3 869.8	3 355.2	97.7	78.8	18.9
LU	27.0	75.8	82.7	5 067.0	5 333.5	2 485.4	476.0	238.9	253.6	74.0	86.9	181.9
HU	43 867.5	68 732.8	276.7	86 725.0	138 933.8	144 552.5	9 870.4	81 281.1	112 933.9	264.1	:	:

	Case materials			Cartonboard			Wrapping papers			Other papers for packaging		
	2005	2007	2008	2005	2007	2008	2005	2007	2008	2005	2007	2008
	1000 €											
MT	:	:	:	2.0	1.0	:	0.3	16.1	42.6	:	:	:
NL	265 517.0	297 687.0	218 319.0	465 108.0	476 787.0	522 216.0	192 389.0	235 548.0	157 441.0	23 158.0	15 725.0	11 514.0
AT	224 456.0	332 439.0	301 119.0	99 703.0	165 879.0	170 206.0	161 467.0	192 446.0	190 957.0	6 612.0	7 472.0	7 456.0
PL	190 263.2	241 388.3	220 827.4	253 570.0	331 542.5	333 800.7	75 196.6	83 053.3	75 785.3	992.8	2 298.0	1 549.1
PT	95 826.0	137 238.3	127 340.4	1 954.0	7 686.9	11 015.8	25 552.0	36 332.9	5 875.6	126.0	159.0	139.3
RO	19 800.3	43 838.2	8 067.4	4 707.3	5 805.6	5 056.6	17 389.5	16 840.8	17 436.8	11.3	1 291.1	1 461.7
SI	514.0	374.4	1 015.6	73 716.8	93 081.4	95 342.4	3 339.7	5 609.7	6 699.8	3 012.3	3 154.9	3 456.5
SK	90 635.2	156 763.6	51 456.1	2 192.8	20 975.1	13 065.4	4 556.1	5 186.9	3 880.6	:	:	70.6
FI	178 895.8	258 972.9	250 182.6	1 196 862.8	1 394 286.9	1 383 789.3	389 000.1	435 822.6	408 675.5	108 647.7	125 935.3	145 501.5
SE	904 333.5	998 583.8	967 384.6	1 617 149.8	1 956 843.7	1 930 296.2	623 068.0	741 289.3	706 305.3	38 157.9	43 459.0	34 383.7
UK	130 841.3	87 358.4	75 340.3	247 047.8	349 007.9	343 972.3	177 838.8	106 978.0	85 694.1	34 956.5	25 652.3	17 782.9
IS	:	:	:	121.0	:	0.6	3.4	1.7	0.2	:	:	:
LI	:	:	:	:	:	:	:	:	:	:	:	:
NO	140 681.5	154 305.4	158 142.1	28 384.2	22 088.1	3 738.3	96 827.5	69 659.0	69 252.9	17 060.6	16 307.9	16 061.5
CH	73 837.8	82 181.8	66 523.9	199 420.2	134 352.0	113 456	38 866.0	16 895.8	19.8	114 991.2	4 870.0	11 780.3
HR	28 437.3	38 548.3	36 844.9	5.6	5.8	0.7	9 049.1	14 319.0	14 481.1	:	:	:
MK	1 155.6	1 459.3	1 359.8	254.4	729.7	679.9	359.5	729.7	679.9	1.1	:	:
TR	12 976.8	19 829.5	27 249.1	11 350.8	17 344.8	23 834.7	5 200.4	7 946.5	10 919.9	429.2	655.9	901.3

Paper and paperboard, worldwide exports

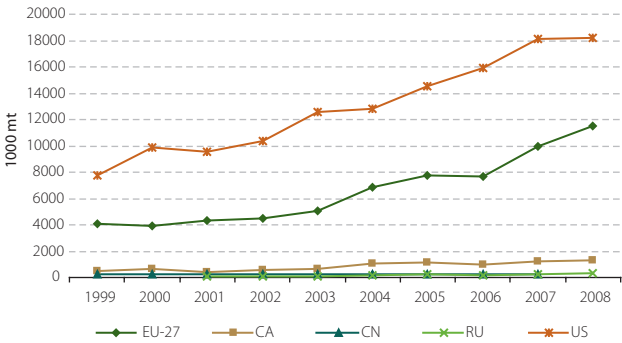


Paper and paperboard, worldwide export prices

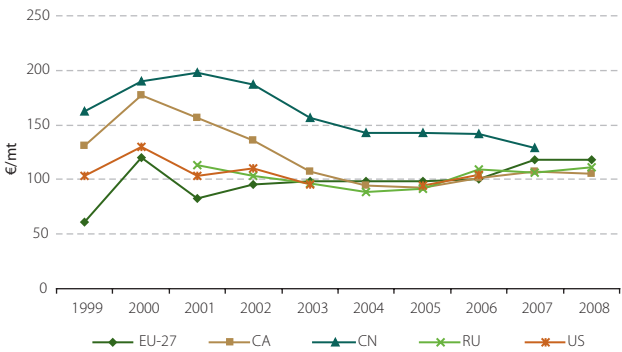


2.2.2.6. Recovered paper

Recovered paper, worldwide exports



Recovered paper, worldwide export prices





3

**Climate change:
how much carbon?**

3. Climate change: how much carbon?

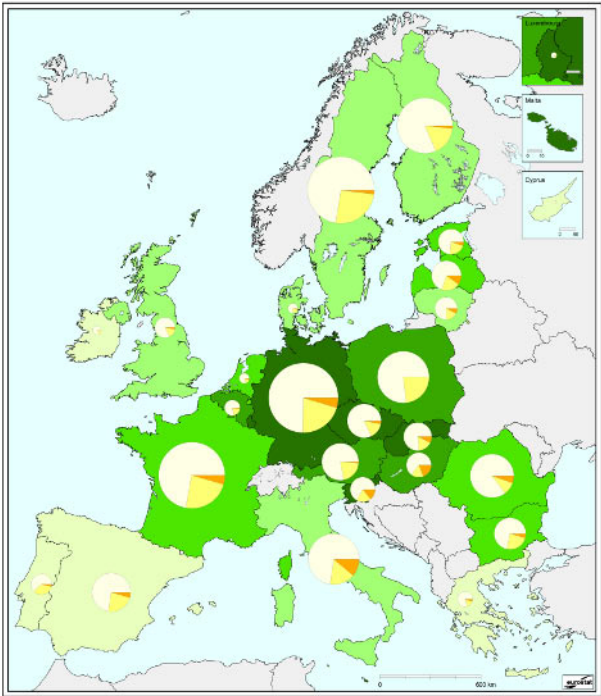
3.1 Forest carbon stock

Trees capture carbon dioxide from the atmosphere and store it in wood, thus reducing the climate-changing effect of this greenhouse gas. The available data show that at least 9 580 million tonnes of carbon are stored in the EU-27's woody forest biomass; additional amounts are stored in the forests' deadwood. What is stored in similar biomass on other wooded land has only been estimated in certain Member States. The overall slight increase in carbon stock between the reference years is mainly due to sustainable management practices and afforestation.

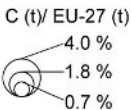
Although it is known that further substantial amounts of carbon are stored in forest litter and in soils, information on these components is still very limited. As forest stands age, they grow less and less quickly and thus store less carbon as the years go by. Sustainable harvesting of wood removes old trees and allows young ones to fill the gaps and grow quickly, thereby increasing the amounts of carbon stored in a given stand.

3 Climate change: how much carbon?

Carbon per hectare of FOWL (2005)



- Above ground C (t)
- Below ground C (t)
- In deadwood C (t)



C (t)/FOWL (ha)

- <= 35
- 35 - <= 70
- 70 - <= 80
- 80 - <= 100
- > 100
- Data not available

Data source: MCPFE SoEF, 2007
FAO FRA, 2005

© EuroGeographics Association, for the administrative boundaries
Cartography: Eurostat — GISCO, 07/2009

Table 3.1: Forest carbon stock

	Carbon stock in woody biomass						Carbon in wood increment		Carbon in felled wood		Cumulation in wood	
	Total		Above ground		1000 t carbon		2000	2005	2000	2005	kg carbon/capita	
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
EU-27	8 975 631	9 579 792	6 728 995	7 186 764	182 487	191 442	111 161	115 463	147.6	154.4		
€ area	5 174 811	5 619 032	3 857 021	4 196 517	108 834	115 355	63 665	66 137	144.1	152.7		
BE	62 094	66 691	48 570	52 248	1 322	1 322	882	1 119	43.0	19.4		
BG	255 248	275 210	183 000	197 000	3 391	3 530	939	1 442	300.1	269.8		
CZ	308 142	316 692	246 517	259 286	4 950	5 125	3 965	4 298	95.9	80.8		
DK	26 623	27 213	19 607	20 032	1 212	1 294	525	459	128.8	154.0		
DE	1 250 037	1 345 290	928 000	1 005 000	30 500	30 500	12 205	15 193	222.5	185.6		
EE	178 594	179 182	132 416	131 664	2 841	2 754	3 187	1 433	-252.5	981.5		
IE	18 300	20 000	15 100	16 500	374	439	249	264	32.9	41.8		
EL	59 189	61 737	47 000	49 000	953	953	555	461	36.5	44.4		
ES	369 165	410 408	263 000	297 000	7 147	7 147	4 491	4 773	66.0	54.7		
FR	1 116 126	1 220 005	804 711	879 218	24 395	25 614	15 781	14 156	141.8	182.4		
IT	636 587	715 585	463 790	521 189	7 959	9 580	2 640	2 526	93.4	120.4		
CY	2 730	2 760	2 070	2 090	11	10	4	2	8.8	11.1		

	Carbon stock in woody biomass				Carbon in wood increment		Carbon in felled wood		Cumulation in wood	
	Total		Above ground		2000	2005	2000	2005	2000	2005
	2000	2005	2000	2005	2000	2005	2000	2005	2000	2005
	1000 t carbon									
LV	228 561	243 280	162 700	169 561	4 125	4 125	2 894	2 823	519.0	566.2
LT	130 700	139 400	97 700	104 800	2 242	2 472	1 586	1 810	187.4	194.0
LU	9 235	9 235	7 860	7 860	163	163	77	62	197.1	215.5
HU	161 807	169 026	105 165	109 593	2 928	3 225	1 822	1 792	108.3	142.1
MT	63	63	50	50	1	1	0	0	3.2	3.3
NL	25 330	27 780	20 560	22 150	557	558	328	388	14.4	10.4
AT	358 000	375 500	280 000	293 500	7 814	7 814	4 699	4 699	388.8	378.1
PL	673 462	736 199	514 084	561 974	15 459	16 899	8 133	9 289	190.5	199.4
PT	105 695	118 312	65 000	72 800	3 225	3 225	2 648	3 322	56.5	-9.1
RO	525 535	525 767	448 000	448 000	8 650	8 650	3 575	3 975	226.1	216.1
SI	160 360	171 210	107 310	114 570	1 637	1 819	643	801	499.5	509.1
SK	204 300	218 600	156 100	167 000	2 937	2 995	1 671	2 240	234.9	140.1
FI	797 600	855 857	647 900	696 342	19 841	23 215	16 793	16 132	588.7	1 350.2
SE	1 205 548	1 233 691	874 786	893 339	22 681	22 839	18 522	19 532	468.7	366.2
UK	106 600	115 100	88 000	95 000	5 175	5 175	2 350	2 475	48.0	44.8

3.2 Supply balance for wood products

Supply balances traditionally show the extent to which countries or markets are self-sufficient for certain commodities by looking at production plus imports minus exports. The balance presented shows data on wood products for the EU-27, which is simulated by including the data of the new Member States even though they only joined the EU from 2004 onwards. Only imports from countries outside the EU-27 and exports to such countries are covered, thus presenting the EU as a single, simulated market in 2005. Furthermore, the product data were converted to tonnes of carbon by applying recommended conversion factors for average carbon content. It thus becomes possible to sum up and compare quantities of products otherwise expressed in incompatible units.

The carbon in roundwood can be compared with the carbon in fellings in the same year. Carbon contained in different types of products can be compared with what is imported and exported by the EU-27. The graph shows that most of the carbon in wood products stays in the EU, only relatively small amounts being exported in paper and packaging products, sawnwood, recovered paper and wood-based panels. On a more detailed product level, these data can be used in models to estimate total carbon emissions based on an estimated average life expectancy of each product. Such estimates are being prepared for the EU in the context of the UNFCCC negotiating process.

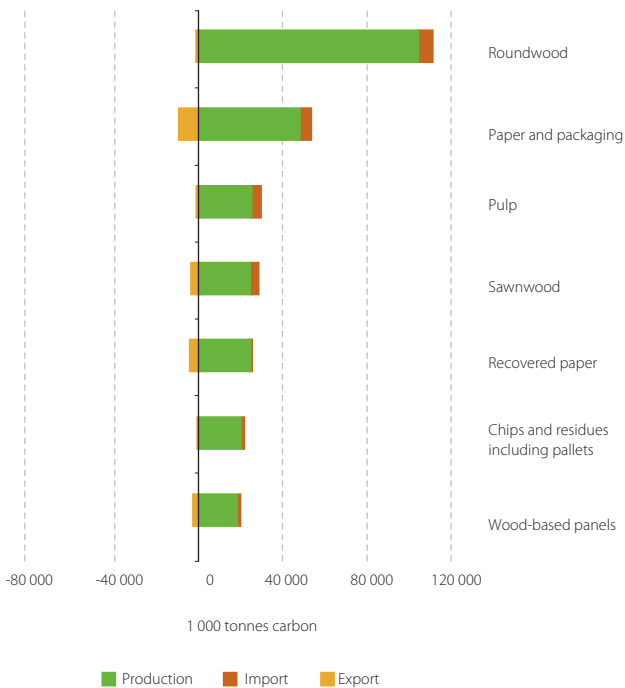
Table 3.2: EU-27 Supply balance for wood products, 1000 tonnes of carbon

	2000			2005		
	Export	Import	Production	Export	Import	Production
1 ROUNDWOOD	1 475.79	8 547.20	88 735.55	943.80	6 484.02	104 097.28
1.1 FUELWOOD, INCLUDING WOOD FOR CHARCOAL	41.58	236.11	9 966.53	47.64	191.35	19 431.75
1.2 INDUSTRIAL ROUNDWOOD (WOOD IN THE ROUGH)	1 434.44	8 311.09	78 769.02	896.17	6 292.66	84 665.51
2 WOOD CHARCOAL	7.92	101.38	102.10	6.61	172.69	153.69
3 WOOD CHIPS AND PARTICLES	197.43	621.20	9 823.03	268.75	779.96	10 936.46
4 WOOD RESIDUES including pellets	56.04	384.57	8 349.32	83.29	618.05	9 435.43
5 SAWNWOOD	2 636.02	4 936.46	22 986.58	3 054.36	4 070.21	24 812.61
6 WOOD-BASED PANELS	1 593.03	2 200.00	15 746.49	2 172.68	1 955.06	18 611.59
6.1 VENEER SHEETS	62.12	172.02	461.64	49.91	161.86	474.13
6.2 PLYWOOD	155.89	960.73	1 220.37	187.33	954.98	1 302.52
6.3 PARTICLE BOARD, OSB and OTHERS	708.95	483.99	10 721.16	1 105.19	411.95	11 949.12
6.4 FIBREBOARD	665.77	582.97	3 343.35	830.27	426.28	4 885.83

	2000			2005		
	Export	Import	Production	Export	Import	Production
7	708.39	4 418.30	18 953.35	866.64	3 907.39	19 502.07
7.1	40.89	111.42	5 690.60	33.91	117.19	5 602.34
7.2	42.01	174.25	679.00	26.39	133.55	669.45
7.3	582.74	3 984.70	12 424.20	746.64	3 437.66	12 942.24
7.4	42.75	149.94	159.55	59.71	219.00	288.00
8	33.11	73.47	3 272.59	42.70	49.32	5 925.90
8.1	6.68	45.79	114.38	17.61	42.26	506.41
8.2	25.43	27.18	3 158.21	25.08	7.06	5 419.50
9	1 876.95	464.17	20 251.07	3 808.73	479.27	25 329.41
10	6 988.93	4 259.15	44 600.78	8 450.28	5 099.07	48 537.16
10.1	4 058.01	2 117.10	22 065.98	5 035.73	3 119.21	23 458.62
10.2	677.3	76.81	2 632.07	159.87	77.55	3 115.20
10.3	2 532.10	1 924.12	17 661.29	2 970.43	1 845.89	19 791.82
10.4	331.11	141.64	2 241.45	284.27	56.42	2 171.35
TOTAL EU-27	15 573.60	26 005.89	232 820.85	19 697.83	23 615.03	267 341.60

3 Climate change: how much carbon?

EU-27 Supply balance for wood products, 2005



European Commission

Forestry statistics

Luxembourg: Publications Office of the European Union

2009 — 172 pp. — 21 x 10.5 cm

ISBN 978-92-79-13111-0

Theme: Agriculture and fisheries

Collection: Pocketbooks



Forestry statistics

Forests and other wooded land cover 177 million hectares or 42% of the terrestrial area of the 27 Member States of the European Union. Public entities own 41%, while private and other, sometimes unknown, parties own 59%. Forests provide many benefits to society and to the economy and play an important role in the preservation of natural biodiversity and the mitigation of climate change. In spite of the amounts felled, 154.4 kg of carbon per inhabitant and year are stored in their growing stock and thus removed from the atmosphere.

This booklet contains statistics for the EU, EFTA and candidate countries for the years 2005, 2007 and 2008. It also contains time series that compare the EU's production and trade with that of other major wood-producing countries over the past decade. Information from other bodies is included to give the reader a comprehensive view of developments in the EU's forests, as are estimates of the carbon content of forests and wood products based on recommended conversion factors.

<http://ec.europa.eu/eurostat>



Publications Office

ISBN 978-92-79-13111-0



9 789279 131110