

Tables based on JO			changes		Unit	Years	Product	Number of countries in EU and Other groups
Type	Code	Sheet ID	Title	Flow				
I	1.1.1	-a	Apparent consumption of sawnwood, wood-based panels	AC	1000 m3/mt/m3E	2008-2012	5.C,5.NC, 6,10	
I	RW-1	a	Removals of Industrial Roundwood	Removals	1000 m3	2008-2012		1.2 6, 3
II	RW-2	a	Exports and Imports of Industrial Roundwood	Exports & Imports	1000 m3	2008-2012		1.2 6, 3
II	RW-3	c	Exports and Imports of Wood Residues, Chips and F	Exports & Imports	1000 m3	2008-2012		3 6, 3
II	RW-4	a	Exports and Imports of Industrial Roundwood	Exports & Imports	1000 US\$	2008-2012		1.2 6, 3
III	RW-5	a	Industrial Roundwood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		1.2 Europe, EU27 (not visible), CIS, North America
III	RW-6	a	Softwood Industrial Roundwood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		1.2.C Europe, EU27 (not visible), CIS, North America
III	RW-7	a	Hardwood Industrial Roundwood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		1.2.NC Europe, EU27 (not visible), CIS, North America
I	SW-1	a	Production of Sawn Softwood	Production	1000 m3	2008-2012		5.C 6, 3
II	SW-2	a	Exports and Imports of Sawn Softwood	Exports & Imports	1000 m3	2008-2012		5.C 6, 3
III	SW-3	a	Sawn Softwood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		5.C Europe, EU27 (not visible), CIS, North America
II	SW-4	a	Exports and Imports of Sawn Softwood	Exports & Imports	1000 US\$	2008-2012		5.C 6, 3
I	HW-1	a	Production of Sawn Hardwood	Production	1000 m3	2008-2012		5.NC 6, 3
II	HW-2	a	Exports and Imports of Sawn Hardwood	Exports & Imports	1000 m3	2008-2012		5.NC 6, 3
III	HW-3	a	Sawn Hardwood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		5.NC Europe, EU27 (not visible), CIS, North America
II	HW-4	a	Exports and Imports of Sawn Hardwood	Exports & Imports	1000 US\$	2008-2012		5.NC 6, 3
I	WBP-1	a	Production of Plywood	Production	1000 m3	2008-2012		6.2 6, 3
II	WBP-2	a	Exports and Imports of Plywood	Exports & Imports	1000 m3	2008-2012		6.2 6, 3
III	WBP-3	a	Plywood Balance	P, M, X and derived NT AC	1000 m3	2008-2013		6.2 Europe, EU27 (not visible), CIS, North America
II	WBP-4	a	Exports and Imports of Plywood	Exports & Imports	1000 US\$	2008-2012		6.2 6, 3
I	WBP-5	b	Production of Particle Board (less OSB)	Production	1000 m3	2008-2012		6.3 minus 6.3.1 6, 3
II	WBP-6	c	Exports and Imports of Particle Board (less OSB)	Exports & Imports	1000 m3	2008-2012		6.3 minus 6.3.1 6, 3
III	WBP-7	a	Particle Board (less OSB) Balance	P, M, X and derived NT AC	1000 m3	2008-2013		6.3 minus 6.3.1 Europe, EU27 (not visible), CIS, North America
II	WBP-8	c	Exports and Imports of Particle Board (less OSB)	Exports & Imports	1000 US\$	2008-2012		6.3 minus 6.3.1 6, 3
I	WBP-9	a	Production of OSB	Production	1000 m3	2008-2012		6.3.1 6, 3
II	WBP-10	a	Exports and Imports of OSB	Exports & Imports	1000 m3	2008-2012		6.3.1 6, 3
III	WBP-11	a	OSB Balance	P, M, X and derived NT AC	1000 m3	2008-2013		6.3.1 Europe, EU27 (not visible), CIS, North America
II	WBP-12	a	Exports and Imports of OSB	Exports & Imports	1000 US\$	2008-2012		6.3.1 6, 3
I	WBP-13	a	Production of MDF	Production	1000 m3	2008-2012		6.4.2 6, 3
II	WBP-14	a	Exports and Imports of MDF	Exports & Imports	1000 m3	2008-2012		6.4.2 6, 3
III	WBP-15	a	MDF Balance	P, M, X and derived NT AC	1000 m3	2008-2013		6.4.2 Europe, EU27 (not visible), CIS, North America
II	WBP-16	a	Exports and Imports of MDF	Exports & Imports	1000 US\$	2008-2012		6.4.2 6, 3
III	WBP-17	a	Wood-based Panel Balance	P, M, X and derived NT AC	1000 m3	2008-2013		6 Europe, EU27 (not visible), CIS, North America
I	P&P-1	a	Production of mechanical pulp	Production	1000 mt	2008-2012		7.1 6, 3
II	P&P-2	a	Exports and Imports of mechanical pulp	Exports & Imports	1000 mt	2008-2012		7.1 6, 3
III	P&P-3	a	Mechanical Pulp Balance	P, M, X and derived NT AC	1000 mt	2008-2013		7.1 Europe, EU27 (not visible), CIS, North America
II	P&P-4	a	Exports and Imports of mechanical pulp	Exports & Imports	1000 US\$	2008-2012		7.1 6, 3
I	P&P-5	b	Production of chemical pulp	Production	1000 mt	2008-2012		7.2+7.3+7.4 6, 3
II	P&P-6	c	Exports and Imports of chemical pulp	Exports & Imports	1000 mt	2008-2012		7.2+7.3+7.4 6, 3
III	P&P-7	a	Chemical pulp Balance	P, M, X and derived NT AC	1000 mt	2008-2013		7.2+7.3+7.4 Europe, EU27 (not visible), CIS, North America
II	P&P-8	c	Exports and Imports of chemical pulp	Exports & Imports	1000 US\$	2008-2012		7.2+7.3+7.4 6, 3
I	P&P-9	a	Production of Graphic Paper	Production	1000 mt	2008-2012		10.1 6, 3
II	P&P-10	a	Exports and Imports of Graphic Paper	Exports & Imports	1000 mt	2008-2012		10.1 6, 3
III	P&P-11	a	Graphic Paper Balance	P, M, X and derived NT AC	1000 mt	2008-2013		10.1 Europe, EU27 (not visible), CIS, North America
II	P&P-12	a	Exports and Imports of Graphic Paper	Exports & Imports	1000 US\$	2008-2012		10.1 6, 3
I	P&P-13	a	Production of Packaging Paper	Production	1000 mt	2008-2012		10.3 6, 3
II	P&P-14	a	Exports and Imports of Packaging Paper	Exports & Imports	1000 mt	2008-2012		10.3 6, 3
III	P&P-15	a	Packaging Paper Balance	P, M, X and derived NT AC	1000 mt	2008-2013		10.3 Europe, EU27 (not visible), CIS, North America
II	P&P-16	a	Exports and Imports of Packaging Paper	Exports & Imports	1000 US\$	2008-2012		10.3 6, 3
III	P&P-17	a	Wood Pulp Balance	P, M, X and derived NT AC	1000 mt	2008-2013		7 Europe, EU27 (not visible), CIS, North America
III	P&P-18	a	Paper and Paperboard Balance	P, M, X and derived NT AC	1000 mt	2008-2013		10 Europe, EU27 (not visible), CIS, North America
IV	P&P-19	a	Paper and Paperboard Europe	P and AC	million mt	2008, 2011-2012.2, 10.3, 10.4, 10.1.1. etc		Europe
IV	P&P-20	a	Paper and Paperboard North America	P and AC	million mt	2008, 2011-2012.2, 10.3, 10.4, 10.1.1. etc		North America
II	S-1	a	Exports and Imports of Further Processed Sawnwood	Exports & Imports	1000 US\$	2008-2012		11.1 6, 3
II	S-2	a	Exports and Imports of Wooden Furniture	Exports & Imports	1000 US\$	2008-2012		11.6 6, 3
II	S-3	a	Exports and Imports of Household and Sanitary Paper	Exports & Imports	1000 US\$	2008-2012		12.7 6, 3
V	Annex-1	a	Apparent consumption of roundwood	AC	1000 m3	2008-2012		1 all countries
V	Annex-2	a	Apparent consumption of sawn softwood	AC	1000 m3	2008-2012		5.C all countries
V	Annex-3	a	Apparent consumption of sawn hardwood	AC	1000 m3	2008-2012		5.NC all countries
V	Annex-4	a	Apparent consumption of wood-based panels	AC	1000 m3	2008-2012		6 all countries
V	Annex-5	a	Apparent consumption of plywood	AC	1000 m3	2008-2012		6.2 all countries
V	Annex-6	a	Apparent consumption of particleboard (less OSB)	AC	1000 m3	2008-2012		6.3 minus 6.3.1 all countries
V	Annex-7	a	Apparent consumption of OSB	AC	1000 m3	2008-2012		6.3.1 all countries
V	Annex-8	a	Apparent consumption of fiberboard	AC	1000 m3	2008-2012		6.4 all countries
V	Annex-9	a	Apparent consumption of chemical woodpulp	AC	1000 m.t.	2008-2012		7.3 all countries
V	Annex-10	a	Apparent consumption of paper and paperboard	AC	1000 m.t.	2008-2012		10 all countries
V	Annex-11	a	Apparent consumption of graphic papers	AC	1000 m.t.	2008-2012		10.1 all countries
V	Annex-12	a	Apparent consumption of sanitary and household paper	AC	1000 m.t.	2008-2012		10.2 all countries
V	Annex-13	a	Apparent consumption of packaging materials	AC	1000 m.t.	2008-2012		10.3 all countries
Pub	RW		Roundwood Balance for hardcopy	P, M, X and derived NT AC	1000 m3	2011-2012		1 Europe (with EU27), CIS, North America
Pub	SW		Sawn softwood Balance for hardcopy	P, M, X and derived NT AC	1000 m3	2011-2012		5.C Europe (with EU27), CIS, North America
Pub	HW		Sawn hardwood Balance for hardcopy	P, M, X and derived NT AC	1000 m3	2011-2012		5.NC Europe (with EU27), CIS, North America
Pub	WBP		Wood-based panels Balance for hardcopy	P, M, X and derived NT AC	1000 m3	2011-2012		6 Europe (with EU27), CIS, North America
Pub	P&P		Pulp and paper Balance for hardcopy	P, M, X and derived NT AC	1000 m.t.	2011-2012		7 & 10 Europe (with EU27), CIS, North America

All of the above tables appear in the FPAMR and its electronic annex

We also produce worksheets for every product (66) showing production, consumption, imports, exports (by volume and value) for every country and the regions. Any data flags are shown. Each flow has the percentage and volume change for the last year. One extra product table for particleboard minus OSB.

Apparent consumption of sawnwood a/, wood-based panels and paper and paperboard in UNECE region, 2008-2012

	Thousand	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 2008 to 2012	
							Volume	%	Volume	%
Europe										
Sawnwood	m3	101,682	92,204	101,865	101,475	98,575	-2,901	-2.9	-3.1	
Wood-based panels	m3	69,850	61,545	66,572	67,444	66,910	-534	-0.8	-4.2	
Paper and paperboard	m.t.	97,417	87,802	94,371	92,871	89,119	-3,752	-4.0	-8.5	
Total	m3 EQ b/	657,435	591,285	641,439	636,732	616,866	-19,866	-3.1	-6.2	
CIS										
Sawnwood	m3	18,170	17,412	17,449	17,764	18,289	525	3.0	0.7	
Wood-based panels	m3	14,367	10,531	12,661	15,432	15,814	381	2.5	10.1	
Paper and paperboard	m.t.	9,120	8,466	9,363	9,594	9,248	-346	-3.6	1.4	
Total	m3 EQ b/	90,736	80,656	87,449	93,420	93,792	372	0.4	3.4	
North America										
Sawnwood	m3	110,386	83,456	87,308	87,039	93,176	6,137	7.1	-15.6	
Wood-based panels	m3	52,030	46,726	47,261	45,649	46,399	750	1.6	-10.8	
Paper and paperboard	m.t.	89,743	78,443	83,244	79,721	78,001	-1,720	-2.2	-13.1	
Total	m3 EQ b/	617,031	516,756	542,198	526,362	533,001	6,639	1.3	-13.6	
UNECE region										
Sawnwood	m3	230,237	193,072	206,623	206,278	210,039	3,761	1.8	-8.8	
Wood-based panels	m3	136,247	118,802	126,493	128,525	129,123	597	0.5	-5.2	
Paper and paperboard	m.t.	196,280	174,710	186,977	182,185	176,368	-5,818	-3.2	-10.1	
Total	m3 EQ b/	1,365,203	1,188,697	1,271,085	1,256,514	1,243,659	-12,855	-1.0	-8.9	

Notes: a/ Excluding sleepers, b/ Equivalent of wood in the rough.

1 m3 of sawnwood = 1.89, wood-based panels = 1.64, 1 m.t. paper = 3.60 m3 of roundwood equivalent, based on UNECE/FAO Discussion Paper 49.

Source: UNECE/FAO TIMBER database, 2013.

Removals of industrial roundwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012
						Volume	%	%
Europe	369,110	332,712	370,776	373,627	369,449	-4,178	-1.1	0.1
of which:								
Sweden	64,900	59,200	66,300	66,000	63,000	-3,000	-4.5	-2.9
Finland	45,965	36,701	45,977	45,526	44,614	-912	-2.0	-2.9
Germany	46,806	38,987	45,388	45,358	42,863	-2,496	-5.5	-8.4
Poland	30,470	30,475	31,343	32,200	32,093	-108	-0.3	5.3
France	27,724	29,081	29,634	28,387	29,806	1,419	5.0	7.5
Turkey	14,462	14,252	15,695	16,423	17,701	1,278	7.8	22.4
CIS	151,844	126,044	151,927	197,605	193,674	-3,931	-2.0	27.5
of which:								
Russian Federation	136,700	112,900	136,076	181,300	177,455	-3,845	-2.1	29.8
Belarus	7,411	6,718	8,073	8,073	8,073	0	0.0	8.9
Ukraine	7,364	6,182	7,536	7,989	7,904	-86	-1.1	7.3
North America	472,991	405,397	422,351	444,388	461,151	16,763	3.8	-2.5
Canada	136,096	113,306	138,802	146,735	151,151	4,416	3.0	11.1
United States	336,895	292,091	283,549	297,653	310,000	12,347	4.1	-8.0

Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of industrial roundwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	35,734	29,793	36,739	41,277	38,174	-3,104	-7.5	6.8	
of which:									
Czech Republic	1,906	2,596	1,743	3,487	4,712	1,225	35.1	147.2	
France	3,547	5,047	6,665	6,380	4,593	-1,787	-28.0	29.5	
Latvia	3,193	2,503	4,158	4,401	3,984	-417	-9.5	24.8	
Germany	7,037	3,857	3,726	3,658	3,357	-302	-8.2	-52.3	
Estonia	1,469	1,080	2,250	2,610	2,392	-218	-8.3	62.9	
Slovakia	2,192	2,538	2,434	2,533	2,085	-448	-17.7	-4.9	
CIS	40,817	25,766	26,140	25,953	22,277	-3,676	-14.2	-45.4	
of which:									
Russian Federation	36,784	21,700	20,983	20,429	17,652	-2,777	-13.6	-52.0	
Belarus	1,443	1,475	2,217	2,509	2,509	0	0.0	73.9	
Ukraine	2,582	2,582	2,932	3,008	2,109	-899	-29.9	-18.3	
North America	13,039	12,342	13,660	16,230	22,132	5,902	36.4	69.7	
Canada	2,839	2,723	4,019	5,706	6,094	388	6.8	114.6	
United States	10,200	9,619	9,641	10,524	16,038	5,515	52.4	57.2	
IMPORTS									
Europe	57,753	39,046	51,712	54,082	51,123	-2,959	-5.5	-11.5	
of which:									
Austria	7,550	8,036	8,041	7,427	7,329	-98	-1.3	-2.9	
Sweden	6,781	4,676	6,276	6,724	6,855	131	1.9	1.1	
Germany	5,758	4,534	7,656	7,005	6,473	-532	-7.6	12.4	
Finland	13,371	3,761	6,256	5,736	5,457	-279	-4.9	-59.2	
Belgium	3,669	3,031	4,193	4,326	4,224	-102	-2.4	15.1	
Poland	1,868	1,874	2,289	3,419	2,845	-574	-16.8	52.3	
CIS	1,149	638	484	470	497	27	5.8	-56.7	
of which:									
Uzbekistan	480	305	274	274	274	0	0.0	-42.8	
Kazakhstan	102	52	85	85	85	0	0.0	-16.2	
Republic of Moldova	39	39	39	39	39	0	0.0	0.0	
North America	6,038	5,332	5,561	5,233	5,917	683	13.1	-2.0	
Canada	4,608	4,636	4,745	4,275	4,437	162	3.8	-3.7	
United States	1,430	696	816	959	1,480	522	54.4	3.5	

Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of wood residues, chips and particles, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	23,378	20,932	24,972	20,675	16,403	-4,272	-20.7	-29.8	
of which:									
Germany	6,311	4,416	4,561	3,815	3,097	-718	-18.8	-50.9	
Latvia	2,397	2,465	3,177	2,892	2,987	96	3.3	24.6	
France	1,860	1,661	1,774	1,813	1,410	-404	-22.3	-24.2	
Switzerland	817	1,122	1,185	1,127	995	-132	-11.7	21.7	
Norway	342	497	604	68	984	916	1347.9	188.1	
Portugal	472	622	980	899	899	0	0.0	90.7	
CIS	3,153	3,818	4,878	5,073	5,245	172	3.4	66.4	
of which:									
Russian Federation	3,112	3,470	3,994	4,080	4,322	242	5.9	38.9	
Belarus	1	308	454	488	488	0	0.0	54098.9	
Ukraine	40	40	430	505	435	-70	-13.8	996.5	
North America	9,121	8,138	9,094	9,610	7,051	-2,559	-26.6	-22.7	
Canada	2,774	2,723	3,330	3,547	1,580	-1,967	-55.5	-43.0	
United States	6,347	5,415	5,764	6,063	5,471	-592	-9.8	-13.8	
IMPORTS									
Europe	34,349	32,730	41,177	34,500	29,719	-4,781	-13.9	-13.5	
of which:									
Turkey	2,280	2,469	2,566	2,873	4,483	1,610	56.0	96.6	
Denmark	1,582	1,736	2,707	4,471	4,471	0	0.0	182.6	
Finland	4,090	3,445	4,300	3,833	3,768	-65	-1.7	-7.9	
Germany	3,447	3,333	3,858	3,503	3,138	-365	-10.4	-9.0	
Portugal	545	690	2,437	2,488	2,488	0	0.0	356.7	
Austria	1,967	1,965	2,213	2,001	2,064	64	3.2	4.9	
CIS	17	11	18	15	16	1	5.5	-7.9	
of which:									
Russian Federation	7	1	7	7	8	1	16.1	19.7	
Armenia	2	1	0	2	2	0	0.0	2.5	
Republic of Moldova	2	2	2	2	2	0	0.0	0.0	
North America	4,880	3,841	3,839	3,503	5,981	2,478	70.7	22.6	
Canada	3,891	3,073	2,994	2,834	5,731	2,897	102.2	47.3	
United States	989	768	845	669	250	-419	-62.6	-74.7	

Note: Until 2011 these data include pellets and other agglomerated wood products. Some national data series continue to include the Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of industrial roundwood, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012
						Value	%	%
EXPORTS								
Europe	3,510,930	2,178,444	2,988,301	3,830,632	3,340,427	-490,205	-12.8	-4.9
of which:								
Czech Republic	235,048	152,509	133,491	384,271	387,580	3,309	0.9	64.9
Germany	658,493	373,548	382,174	432,021	355,701	-76,320	-17.7	-46.0
France	351,684	297,804	395,361	451,877	322,802	-129,074	-28.6	-8.2
Latvia	263,182	139,674	262,239	317,500	239,752	-77,748	-24.5	-8.9
Slovakia	147,541	149,277	242,622	212,621	229,017	16,396	7.7	55.2
Poland	47,099	70,047	142,178	157,352	164,458	7,107	4.5	249.2
CIS	3,698,559	2,044,734	2,133,045	2,346,541	1,852,248	-494,293	-21.1	-49.9
of which:								
Russian Federation	3,497,583	1,832,700	1,849,317	1,982,402	1,528,868	-453,534	-22.9	-56.3
Ukraine	164,923	164,923	181,424	234,526	193,754	-40,772	-17.4	17.5
Belarus	34,531	45,840	101,104	128,568	128,568	0	0.0	272.3
North America	1,943,864	1,603,035	2,237,089	2,849,444	2,539,643	-309,802	-10.9	30.6
Canada	300,794	251,190	398,557	626,731	612,453	-14,278	-2.3	103.6
United States	1,643,070	1,351,846	1,838,532	2,222,713	1,927,190	-295,523	-13.3	17.3
IMPORTS								
Europe	5,819,639	3,272,872	4,295,108	5,052,845	4,237,647	-815,197	-16.1	-27.2
of which:								
Austria	732,326	672,803	738,668	813,428	739,526	-73,902	-9.1	1.0
Germany	404,383	352,979	620,759	699,260	593,156	-106,104	-15.2	46.7
Sweden	645,652	299,757	449,939	571,410	467,350	-104,060	-18.2	-27.6
Finland	1,288,320	260,213	439,768	470,232	387,699	-82,533	-17.6	-69.9
Italy	466,573	338,444	364,544	464,057	276,439	-187,618	-40.4	-40.8
Belgium	248,241	193,408	254,999	280,890	238,696	-42,194	-15.0	-3.8
CIS	85,525	49,388	39,178	39,900	41,815	1,915	4.8	-51.1
of which:								
Uzbekistan	37,858	20,713	19,610	19,610	19,610	0	0.0	-48.2
Kazakhstan	8,988	5,857	8,922	8,922	8,922	0	0.0	-0.7
Georgia	1,709	1,709	1,709	2,620	4,340	1,720	65.7	153.9
North America	415,761	377,515	375,763	338,151	383,980	45,829	13.6	-7.6
Canada	303,009	299,323	307,482	272,392	294,269	21,878	8.0	-2.9
United States	112,753	78,192	68,281	65,760	89,711	23,951	36.4	-20.4

Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Industrial Roundwood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Removals	369,110	332,712	370,776	373,627	369,449	371,676
Imports	57,753	39,046	51,712	54,082	51,123	51,687
Exports	35,734	29,793	36,739	41,277	38,174	37,991
Net trade	-22,019	-9,253	-14,973	-12,805	-12,949	-13,696
Apparent consumption	391,129	341,965	385,749	386,432	382,399	385,372
CIS						
Removals	151,844	126,044	151,927	197,605	193,674	199,221
Imports	1,149	638	484	470	497	497
Exports	40,817	25,766	26,140	25,953	22,277	22,582
Net trade	39,668	25,128	25,656	25,483	21,780	22,085
Apparent consumption	112,176	100,916	126,271	172,122	171,894	177,136
North America						
Removals	472,991	405,397	422,351	444,388	461,151	462,188
Imports	6,038	5,332	5,561	5,233	5,917	5,917
Exports	13,039	12,342	13,660	16,230	22,132	22,193
Net trade	7,001	7,009	8,098	10,997	16,215	16,276
Apparent consumption	465,990	398,388	414,253	433,392	444,936	445,912
UNECE region						
Removals	993,945	864,153	945,054	1,015,620	1,024,274	1,033,085
Imports	64,940	45,016	57,757	59,785	57,537	58,101
Exports	89,590	67,900	76,539	83,460	82,583	82,766
Net trade	24,651	22,884	18,781	23,675	25,046	24,665
Apparent consumption	969,294	841,269	926,273	991,945	999,228	1,008,419

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Softwood industrial roundwood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Removals	285,394	258,626	289,365	287,022	281,141	282,989
Imports	34,674	26,196	33,723	33,767	30,926	31,086
Exports	23,682	21,352	24,636	27,374	25,175	25,153
Net trade	-10,992	-4,844	-9,087	-6,393	-5,750	-5,933
Apparent consumption	296,386	263,470	298,451	293,414	286,892	288,922
CIS						
Removals	111,541	94,173	114,121	132,138	129,301	132,413
Imports	909	463	412	402	432	432
Exports	27,535	20,204	19,606	19,623	15,767	15,338
Net trade	26,626	19,741	19,195	19,221	15,335	14,906
Apparent consumption	84,915	74,432	94,926	112,918	113,966	117,507
North America						
Removals	339,276	285,987	306,440	323,103	335,605	336,178
Imports	4,208	3,738	3,527	3,270	3,717	3,717
Exports	10,379	9,990	11,269	12,981	15,157	15,199
Net trade	6,171	6,252	7,742	9,711	11,439	11,482
Apparent consumption	333,105	279,735	298,698	313,392	324,166	324,696
UNECE region						
Removals	736,210	638,786	709,925	742,263	746,047	751,580
Imports	39,792	30,397	37,662	37,438	35,075	35,236
Exports	61,597	51,546	55,511	59,977	56,099	55,690
Net trade	21,805	21,149	17,850	22,539	21,023	20,454
Apparent consumption	714,406	617,637	692,076	719,724	725,023	731,126

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure. Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Hardwood industrial roundwood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Removals	83,716	74,085	81,411	86,606	88,308	88,678
Imports	23,079	12,850	17,990	20,315	20,197	20,657
Exports	12,052	8,441	12,103	13,903	12,998	12,829
Net trade	-11,027	-4,409	-5,886	-6,412	-7,199	-7,829
Apparent consumption	94,743	78,494	87,297	93,018	95,507	96,506
CIS						
Removals	40,303	31,871	37,807	65,466	64,373	67,091
Imports	239	175	72	68	65	65
Exports	13,282	5,562	6,533	6,330	6,510	7,143
Net trade	13,043	5,387	6,461	6,263	6,445	7,078
Apparent consumption	27,261	26,484	31,345	59,204	57,928	60,012
North America						
Removals	133,715	119,410	115,911	121,285	125,546	126,011
Imports	1,830	1,594	2,034	1,964	2,199	2,199
Exports	2,660	2,351	2,391	3,249	6,975	6,975
Net trade	830	757	357	1,285	4,776	4,776
Apparent consumption	132,885	118,653	115,554	120,000	120,770	121,235
UNECE region						
Removals	257,734	225,367	235,129	273,357	278,227	281,780
Imports	25,148	14,619	20,096	22,347	22,461	22,922
Exports	27,994	16,354	21,028	23,483	26,484	26,948
Net trade	2,846	1,735	932	1,136	4,023	4,026
Apparent consumption	254,888	223,632	234,197	272,221	274,205	277,754

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure. Industrial roundwood excludes woodfuel.

Source: UNECE/FAO TIMBER database, 2013.

Production of sawn softwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
Europe	98,181	90,622	99,390	100,891	97,354	-3,537	-3.5	-0.8	
of which:									
Germany	18,093	19,657	21,161	21,633	20,032	-1,600	-7.4	10.7	
Sweden	17,500	16,100	16,650	16,400	15,800 n	-600	-3.7	-9.7	
Finland	9,800	8,000	9,400	9,700	9,300	-400	-4.1	-5.1	
Austria	10,595	8,295	9,445	9,485	8,793	-692	-7.3	-17.0	
France	7,608	6,462	6,894	7,213	6,852	-361	-5.0	-9.9	
Turkey	4,076	3,777	3,984	4,192	4,307	115	2.7	5.7	
CIS	29,055	28,961	30,188	32,937	33,880	943	2.9	16.6	
of which:									
Russian Federation	25,124 e	25,388 e	26,412 e	29,055 e	30,040 e	985	3.4	19.6	
Belarus	1,945 r	2,102	2,300	2,300 r	2,300 r	0	0.0	18.3	
Ukraine	1,817 r	1,299	1,290	1,393	1,351	-42	-3.0	-25.6	
North America	89,853	71,583	79,875	82,891	88,163	5,272	6.4	-1.9	
Canada	40,437 e	32,007 e	37,712 e	37,409 e	39,417 e	2,008	5.4	-2.5	
United States	49,416	39,576	42,163	45,482	48,746	3,264	7.2	-1.4	

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of sawn softwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	49,043	42,264	45,246	46,035	44,471	-1,565	-3.4	-9.3	
of which:									
Sweden	11,984	12,252	11,359	11,656	11,842	186	1.6	-1.2	
Finland	5,981	5,099	5,824	6,101	6,435	334	5.5	7.6	
Germany	11,990	6,262	6,649	6,794	6,118	-675	-9.9	-49.0	
Austria	7,013	5,662	5,981	5,586	5,036	-550	-9.8	-28.2	
Romania	1,250	1,594	2,203	2,324	2,475	151	6.5	98.1	
Czech Republic	1,897	2,743	3,166	3,084	2,407 e	-677	-22.0	26.9	
CIS	17,110	16,972	18,208	20,559	21,033	474	2.3	22.9	
of which:									
Russian Federation	14,876	15,825	17,118	18,846	19,414	568	3.0	30.5	
Ukraine	1,070 r	1,070 r	1,006	1,171	1,075 e	-96	-8.2	0.5	
Belarus	1,139 r	52 e	60 e	536	536 r	0	0.0	-52.9	
North America	25,208	20,385	24,282	26,754	27,645	891	3.3	9.7	
Canada	23,735 e	18,672 e	21,866 e	23,797 e	24,886 e	1,088	4.6	4.8	
United States	1,473 e	1,714 e	2,416 e	2,957 e	2,760 e	-197	-6.7	87.3	
IMPORTS									
Europe	37,670	31,414	34,417	33,266	32,788	-478	-1.4	-13.0	
of which:									
United Kingdom	5,487	4,859	5,230	4,514	4,698	184	4.1	-14.4	
Italy	5,560	4,674	5,195	5,002	4,156	-846	-16.9	-25.3	
Germany	5,549	3,434	3,912	4,090	3,866	-223	-5.5	-30.3	
France	3,571 n	3,189 n	3,461 n	3,057	2,779	-277	-9.1	-22.2	
Netherlands	2,498	2,176	2,341	2,350	2,151	-199	-8.5	-13.9	
Austria	1,420	1,596	1,592	1,729	1,721	-8	-0.5	21.2	
CIS	3,629	3,241	3,087	3,561	3,566	5	0.1	-1.7	
of which:									
Uzbekistan	1,685	1,710	1,698	2,055	2,055 r	0	0.0	22.0	
Kazakhstan	655	403	498	498 r	498 r	0	0.0	-24.0	
Azerbaijan	743	676	459	459 r	459 r	0	0.0	-38.2	
North America	21,950	15,577	16,729	16,247	17,813	1,566	9.6	-18.8	
Canada	666 e	679 e	815 e	637 e	1,261 e	625	98.1	89.3	
United States	21,283 e	14,898 e	15,914 e	15,610 e	16,552 e	942	6.0	-22.2	

Source: UNECE/FAO TIMBER database, 2013.

Sawn softwood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	98,181	90,622	99,390	100,891	97,354	97,980
Imports	37,670	31,414	34,417	33,266	32,788	32,975
Exports	49,043	42,264	45,246	46,035	44,471	45,200
Net trade	11,373	10,849	10,829	12,770	11,683	12,224
Apparent consumption	86,808	79,773	88,561	88,121	85,671	85,756
CIS						
Production	29,055	28,961	30,188	32,937	33,880	36,530
Imports	3,629	3,241	3,087	3,561	3,566	3,579
Exports	17,110	16,972	18,208	20,559	21,033	23,684
Net trade	13,481	13,731	15,121	16,998	17,467	20,105
Apparent consumption	15,574	15,231	15,067	15,939	16,413	16,425
North America						
Production	89,853	71,583	79,875	82,891	88,163	90,450
Imports	21,950	15,577	16,729	16,247	17,813	18,256
Exports	25,208	20,385	24,282	26,754	27,645	28,563
Net trade	3,258	4,808	7,553	10,508	9,832	10,307
Apparent consumption	86,594	66,774	72,322	72,383	78,330	80,143
UNECE region						
Production	217,088	191,166	209,454	216,719	219,397	224,960
Imports	63,249	50,233	54,233	53,074	54,167	54,810
Exports	91,360	79,621	87,737	93,349	93,149	97,446
Net trade	28,112	29,388	33,504	40,275	38,983	42,636
Apparent consumption	188,976	161,778	175,950	176,443	180,414	182,324

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of sawn softwood, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	12,176,686	9,563,958	11,134,072	11,802,347	10,961,014	-841,333	-7.1	-10.0	
of which:									
Sweden	3,405,399	3,034,617	3,302,666	3,459,585	3,251,944	-207,641	-6.0	-4.5	
Finland	1,689,345	1,234,526	1,550,823	1,637,751	1,589,910	-47,841	-2.9	-5.9	
Germany	2,190,535	1,412,136	1,590,680	1,739,871	1,462,209	-277,662	-16.0	-33.2	
Austria	1,775,890	1,293,515	1,452,807	1,522,451	1,277,209	-245,242	-16.1	-28.1	
Romania	293,751	331,461	496,352	582,138	600,216	18,078	3.1	104.3	
Latvia	355,102	305,462	455,641	499,924 r	482,205	-17,719	-3.5	35.8	
CIS	3,038,591	2,705,159	3,037,449	3,472,108	3,423,948	-48,160	-1.4	12.7	
of which:									
Russian Federation	2,751,330	2,519,008	2,883,815	3,219,940	3,190,439	-29,502	-0.9	16.0	
Ukraine	165,138 r	165,138 r	130,415	167,888	148,543	-19,345	-11.5	-10.0	
Belarus	115,561 r	14,464 e	16,481 e	82,697	82,697 r	0	0.0	-28.4	
North America	5,390,953	3,928,361	5,602,824	6,309,044	6,726,302	417,258	6.6	24.8	
Canada	4,806,757	3,309,742	4,700,996	5,226,924	5,725,935	499,011	9.5	19.1	
United States	584,196	618,619	901,829	1,082,120	1,000,367	-81,753	-7.6	71.2	
IMPORTS									
Europe	10,075,763	7,604,412	8,807,995	9,232,855	8,183,758	-1,049,097	-11.4	-18.8	
of which:									
United Kingdom	1,550,101	1,171,736	1,480,553	1,367,301	1,342,949	-24,352	-1.8	-13.4	
Germany	1,133,662	873,290	1,047,017	1,198,122	1,037,719	-160,403	-13.4	-8.5	
Italy	1,427,282	1,075,599	1,225,537	1,306,762	981,132	-325,630	-24.9	-31.3	
France	1,143,716	877,430	955,123	956,446	802,861	-153,585	-16.1	-29.8	
Netherlands	717,865	521,806	599,552	680,955	532,917	-148,038	-21.7	-25.8	
Austria	384,938	364,683	402,786	475,574	439,665	-35,909	-7.6	14.2	
CIS	464,696	407,402	463,094	542,436	543,692	1,256	0.2	17.0	
of which:									
Uzbekistan	259,809	221,045	213,775	273,000 e	273,000 r	0	0.0	5.1	
Kazakhstan	85,861	72,949	90,739	90,739 r	90,739 r	0	0.0	5.7	
Azerbaijan	37,842	43,899	90,068	90,068 r	90,068 r	0	0.0	138.0	
North America	4,004,979	2,499,157	3,241,760	3,177,715	3,745,422	567,707	17.9	-6.5	
Canada	157,103	138,796	199,645	190,011	213,078	23,067	12.1	35.6	
United States	3,847,876	2,360,361	3,042,115	2,987,704	3,532,344	544,639	18.2	-8.2	

Source: UNECE/FAO TIMBER database, 2013.

Production of sawn hardwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
Europe	13,463	11,761	12,950	12,821	12,956	136	1.1		-3.8
of which:									
Turkey	2,099	2,076	2,259	2,269	2,375	106	4.7		13.1
Romania	1,592	1,510	1,610	1,541	1,758	217	14.1		10.5
France	1,735	1,423	1,422	1,462	1,389	-73	-5.0		-20.0
Germany	1,094	1,124	898	996	999	3	0.3		-8.7
Croatia	630	553	584	644	736	92	14.3		16.8
Latvia	299	260	550	562 r	602	40	7.1		101.6
CIS	3,308	2,756	3,293	3,048	3,056	8	0.3		-7.6
of which:									
Russian Federation	2,039	1,905	2,458 e	2,160	2,190	30	1.4		7.4
Ukraine	650 e	454	445	495	473	-22	-4.4		-27.2
Belarus	514 r	277	271	271 r	271 r	0	0.0		-47.2
North America	24,564	17,307	16,421	16,174	16,798	624	3.9		-31.6
Canada	1,111	813	955	1,471	1,298	-173	-11.8		16.9
United States	23,454	16,494	15,466	14,703	15,500 e	797	5.4		-33.9

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of sawn hardwood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	5,304	4,079	4,844	4,970	4,970	0	0.0	-6.3	
of which:									
Romania	661	666	693	735	750	15	2.1	13.5	
Croatia	526	434	527	569	667	98	17.2	26.8	
Germany	938	527	620	623	578	-45	-7.1	-38.3	
Belgium	291 e	253 e	262 e	400 e	390 e	-10	-2.5	34.0	
France	461 n	386 n	394 n	375	356	-19	-5.1	-22.8	
Latvia	231	220	312	342 r	345	4	1.1	49.6	
CIS	806	639	983	1,294	1,254	-40	-3.1	55.5	
of which:									
Russian Federation	382	375	572	855	860	5	0.6	125.1	
Ukraine	335 e	230 e	370 e	340	298 e	-42	-12.3	-11.0	
Belarus	58 r	3 e	3 e	71	71 r	0	0.0	22.2	
North America	2,713	1,912	2,594	2,727	3,056	329	12.1	12.6	
Canada	484	329	509	375	482	107	28.6	-0.5	
United States	2,229	1,583	2,085	2,352	2,574	222	9.4	15.5	
IMPORTS									
Europe	6,715	4,749	5,198	5,504	4,917	-587	-10.7	-26.8	
of which:									
Italy	1,173	893	939	979	735	-244	-24.9	-37.3	
Belgium	318 e	335 e	368 e	481 e	475 e	-6	-1.2	49.4	
Germany	754	436	472	489	446	-43	-8.7	-40.9	
Netherlands	650 e	450 e	460 e	501 e	423	-78	-15.5	-34.9	
United Kingdom	399	381	469	410	423	13	3.1	6.0	
France	460 n	341 n	373 n	342	290	-52	-15.2	-37.0	
CIS	94	64	72	71	74	4	5.3	-21.0	
of which:									
Russian Federation	14	10	14	19	19	0	2.5	38.5	
Kazakhstan	38 e	20	16	16 r	16 r	0	0.0	-57.1	
Uzbekistan	11	10	14	14 r	14 r	0	0.0	34.8	
North America	1,940	1,287	1,160	1,209	1,103	-105	-8.7	-43.1	
Canada	1,088	844	565 e	516 e	508 e	-8	-1.6	-53.3	
United States	852	443	595	692	595	-97	-14.0	-30.1	

Source: UNECE/FAO TIMBER database, 2013.

Sawn hardwood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	13,463	11,761	12,950	12,821	12,956	12,994
Imports	6,715	4,749	5,198	5,504	4,917	4,989
Exports	5,304	4,079	4,844	4,970	4,970	5,040
Net trade	-1,411	-670	-354	-534	53	51
Apparent consumption	14,874	12,431	13,305	13,354	12,903	12,943
CIS						
Production	3,308	2,756	3,293	3,048	3,056	3,141
Imports	94	64	72	71	74	76
Exports	806	639	983	1,294	1,254	1,254
Net trade	712	575	911	1,223	1,180	1,178
Apparent consumption	2,596	2,181	2,382	1,825	1,876	1,964
North America						
Production	24,564	17,307	16,421	16,174	16,798	17,032
Imports	1,940	1,287	1,160	1,209	1,103	1,165
Exports	2,713	1,912	2,594	2,727	3,056	3,137
Net trade	773	625	1,435	1,518	1,953	1,972
Apparent consumption	23,792	16,682	14,986	14,656	14,845	15,059
UNECE region						
Production	41,335	31,824	32,664	32,042	32,810	33,167
Imports	8,750	6,100	6,430	6,783	6,095	6,230
Exports	8,824	6,630	8,421	8,991	9,280	9,431
Net trade	74	530	1,991	2,208	3,185	3,201
Apparent consumption	41,261	31,294	30,673	29,835	29,625	29,966

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of sawn hardwood, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	2,927,056	2,008,998	2,165,851	2,484,824	2,355,414	-129,410	-5.2	-19.5	
of which:									
Germany	547,816	319,320	333,467	372,274	325,514	-46,759	-12.6	-40.6	
Romania	254,688	212,782	202,160	228,186	252,392	24,206	10.6	-0.9	
Croatia	250,204	179,386	200,813	236,029	242,322	6,293	2.7	-3.2	
Belgium	230,927	147,570	178,480	242,007	230,494	-11,513	-4.8	-0.2	
France	273,832	200,049	192,305	196,411	171,119	-25,293	-12.9	-37.5	
Slovakia	87,434	58,162	81,582	48,819	123,370	74,550	152.7	41.1	
CIS	255,946	212,943	255,700	303,438	295,481	-7,957	-2.6	15.4	
of which:									
Russian Federation	77,952	88,732	139,346	164,828	166,793	1,964	1.2	114.0	
Ukraine	156,617	107,528 e	98,945	117,618	107,828	-9,789	-8.3	-31.2	
Belarus	5,156 r	645 e	735 e	11,025	11,025 r	0	0.0	113.8	
North America	1,383,528	899,319	1,253,447	1,366,445	1,451,004	84,559	6.2	4.9	
Canada	252,649	154,620	199,876	199,146	191,643	-7,504	-3.8	-24.1	
United States	1,130,879	744,699	1,053,571	1,167,299	1,259,361	92,062	7.9	11.4	
IMPORTS									
Europe	4,732,447	3,074,021	3,322,435	3,610,694	3,160,091	-450,603	-12.5	-33.2	
of which:									
United Kingdom	454,132	319,474	371,802	369,774	378,156	8,382	2.3	-16.7	
Italy	549,892	377,148	497,676	506,593	347,605	-158,988	-31.4	-36.8	
Belgium	374,247	240,220	257,855	345,805	337,752	-8,053	-2.3	-9.8	
Netherlands	570,035	335,515	333,685	352,925	299,434	-53,491	-15.2	-47.5	
Germany	400,552	293,200	298,879	335,558	277,471	-58,088	-17.3	-30.7	
France	399,477	266,534	284,219	286,013	224,367	-61,646	-21.6	-43.8	
CIS	27,823	21,267	21,966	28,778	26,376	-2,401	-8.3	-5.2	
of which:									
Russian Federation	11,600	8,840	9,994	15,291	12,544	-2,747	-18.0	8.1	
Kazakhstan	6,623	3,777	3,911	3,911 r	3,911 r	0	0.0	-41.0	
Belarus	1,468 r	380 e	399 e	2,913	2,913 r	0	0.0	98.5	
North America	857,072	445,628	568,284	561,051	623,603	62,553	11.1	-27.2	
Canada	320,857	210,794	273,781	250,398	265,789	15,390	6.1	-17.2	
United States	536,215	234,834	294,503	310,652	357,815	47,162	15.2	-33.3	

Source: UNECE/FAO TIMBER database, 2013.

Production of plywood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
Europe	4,323	3,458	4,094	4,171	3,857	-314	-7.5	-10.8	
of which:									
Finland	1,273	800	980	1,010	1,020	10	1.0	-19.9	
Poland	391	312	402	411	432	21	5.1	10.5	
Spain	250	233	267	299	299	0	0.0	19.5	
Italy	421	337	310	310	280	-30	-9.7	-33.5	
Latvia	181	163	236	254	278	24	9.4	53.8	
France	360	265	271	258	240	-18	-7.0	-33.3	
CIS	2,942	2,396	3,119	3,494	3,598	104	3.0	22.3	
of which:									
Russian Federation	2,592	2,107	2,689	3,040	3,146	106	3.5	21.4	
Belarus	159	151	178	178	178	0	0.0	11.6	
Ukraine	178	109	145	169	167	-2	-1.2	-6.2	
North America	12,601	10,744	11,402	11,159	11,317	158	1.4	-10.2	
Canada	2,225	1,810	2,005	1,794	1,824	30	1.7	-18.0	
United States	10,376	8,934	9,397	9,365	9,493	128	1.4	-8.5	

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of plywood, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	3,781	2,929	3,376	3,601	3,587	-15	-0.4	-5.1	
of which:									
Finland	1,083	683	834	863	854	-10	-1.1	-21.2	
Belgium	470	374	440	437	390	-47	-10.7	-16.9	
Austria	278	278	304	353	341	-13	-3.6	22.6	
Germany	342	277	337	355	296	-59	-16.7	-13.3	
Latvia	154	165	216	234	247	13	5.3	60.5	
Italy	184	148	218	228	201	-27	-11.8	9.0	
CIS	1,552	1,540	1,748	1,608	1,801	193	12.0	16.1	
of which:									
Russian Federation	1,326	1,334	1,512	1,378	1,574	196	14.2	18.7	
Belarus	121	127	138	118	118	0	0.0	-2.1	
Ukraine	104	78	98	111	108	-3	-2.9	3.3	
North America	1,089	754	648	714	650	-64	-9.0	-40.3	
Canada	583	306	301	359	287	-73	-20.3	-50.8	
United States	506	448	347	354	363	9	2.5	-28.2	
IMPORTS									
Europe	7,832	5,741	6,581	7,230	6,990	-239	-3.3	-10.8	
of which:									
Germany	1,459	1,066	1,288	1,423	1,334	-89	-6.3	-8.6	
United Kingdom	1,486	1,164	1,264	1,330	1,285	-45	-3.4	-13.5	
Belgium	633	527	544	593	542	-51	-8.6	-14.4	
Netherlands	635	457	495	620	507	-113	-18.2	-20.1	
France	581	397	544	492	464	-27	-5.6	-20.2	
Italy	530	417	485	463	420	-43	-9.3	-20.8	
CIS	347	213	247	268	422	154	57.5	21.6	
of which:									
Russian Federation	115	53	35	43	189	146	342.9	64.5	
Azerbaijan	92	70	99	99	99	0	0.0	7.7	
Ukraine	53	16	25	37	37	0	1.1	-30.3	
North America	5,208	3,508	4,460	4,185	4,493	307	7.3	-13.7	
Canada	2,149	861	1,909	1,554	1,629	75	4.9	-24.2	
United States	3,059	2,647	2,551	2,632	2,864	232	8.8	-6.4	

Source: UNECE/FAO TIMBER database, 2013.

Plywood balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	4,323	3,458	4,094	4,171	3,857	3,888
Imports	7,832	5,741	6,581	7,230	6,990	6,958
Exports	3,781	2,929	3,376	3,601	3,587	3,602
Net trade	-4,051	-2,812	-3,206	-3,628	-3,403	-3,356
Apparent consumption	8,374	6,271	7,300	7,799	7,260	7,244
CIS						
Production	2,942	2,396	3,119	3,494	3,598	3,714
Imports	347	213	247	268	422	422
Exports	1,552	1,540	1,748	1,608	1,801	1,817
Net trade	1,205	1,327	1,502	1,340	1,379	1,395
Apparent consumption	1,737	1,068	1,617	2,154	2,218	2,319
North America						
Production	12,601	10,744	11,402	11,159	11,317	11,554
Imports	5,208	3,508	4,460	4,185	4,493	4,641
Exports	1,089	754	648	714	650	717
Net trade	-4,119	-2,754	-3,812	-3,471	-3,843	-3,924
Apparent consumption	16,720	13,498	15,214	14,631	15,160	15,477
UNECE region						
Production	19,865	16,598	18,615	18,824	18,772	19,156
Imports	13,388	9,461	11,288	11,683	11,905	12,021
Exports	6,422	5,223	5,772	5,923	6,038	6,136
Net trade	-6,966	-4,239	-5,516	-5,759	-5,867	-5,884
Apparent consumption	26,831	20,837	24,130	24,583	24,639	25,040

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of plywood, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	Value	%
EXPORTS									
Europe	3,262,527	2,181,394	2,377,426	2,819,986	2,580,961	-239,024	-8.5	-20.9	
of which:									
Finland	896,490	469,541	538,071	620,528	574,451	-46,077	-7.4	-35.9	
Germany	343,887	252,741	287,992	337,006	264,025	-72,981	-21.7	-23.2	
Austria	268,046	228,366	247,524	299,539	262,870	-36,669	-12.2	-1.9	
Latvia	176,198	116,361	152,113	198,171	197,917	-254	-0.1	12.3	
Belgium	278,570	193,179	213,839	223,408	189,493	-33,916	-15.2	-32.0	
Italy	197,992	150,209	191,330	206,104	177,455	-28,648	-13.9	-10.4	
CIS	838,129	635,508	779,018	981,218	990,062	8,844	0.9	18.1	
of which:									
Russian Federation	756,453	517,586	689,677	878,951	890,658	11,707	1.3	17.7	
Belarus	27,165	86,364	50,833	57,882	57,882	0	0.0	113.1	
Ukraine	54,217	31,149	37,671	43,605	40,731	-2,874	-6.6	-24.9	
North America	528,724	401,283	370,695	372,568	371,730	-838	-0.2	-29.7	
Canada	298,551	194,244	180,186	169,189	163,708	-5,481	-3.2	-45.2	
United States	230,173	207,039	190,508	203,379	208,022	4,643	2.3	-9.6	
IMPORTS									
Europe	5,026,935	3,121,354	3,663,263	4,334,773	3,903,660	-431,112	-9.9	-22.3	
of which:									
Germany	976,311	608,854	764,026	934,818	814,900	-119,919	-12.8	-16.5	
United Kingdom	779,215	484,032	593,590	634,764	618,721	-16,044	-2.5	-20.6	
Netherlands	467,589	288,227	304,744	346,149	290,644	-55,505	-16.0	-37.8	
France	401,408	237,628	275,248	283,191	281,692	-1,499	-0.5	-29.8	
Belgium	328,283	230,124	239,567	273,471	242,114	-31,357	-11.5	-26.2	
Italy	365,366	265,986	261,416	280,443	238,330	-42,113	-15.0	-34.8	
CIS	134,979	75,301	103,890	133,377	149,174	15,796	11.8	10.5	
of which:									
Russian Federation	47,600	19,191	16,745	35,422	49,154	13,733	38.8	3.3	
Azerbaijan	9,304	8,051	21,222	21,222	21,222	0	0.0	128.1	
Ukraine	25,085	8,829	13,667	21,412	21,094	-318	-1.5	-15.9	
North America	1,849,343	1,466,312	1,684,478	1,670,644	1,967,669	297,026	17.8	6.4	
Canada	248,365	197,500	294,404	313,405	373,401	59,996	19.1	50.3	
United States	1,600,978	1,268,812	1,390,074	1,357,239	1,594,269	237,029	17.5	-0.4	

Source: UNECE/FAO TIMBER database, 2013.

Production of particle board (excluding OSB), 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012
						Volume	%	%
Europe	41,049	35,596	36,921	36,642	35,521	-1,121	-3.1	-13.5
of which:								
Germany	8,174	8,214	6,500	5,800	5,671	-129	-2.2	-30.6
Poland	4,481	4,242	4,214	4,455	4,400	-55	-1.2	-1.8
Turkey	3,181	2,320	3,060	3,580	3,875	295	8.2	21.8
France	4,151	3,380	3,770	3,965	3,845	-120	-3.0	-7.4
Italy	3,350	2,700	3,016	2,976	2,588	-388	-13.0	-22.7
Austria	2,500	2,100	2,200	2,250	2,250	0	0.0	-10.0
CIS	7,806	6,169	7,210	8,585	8,687	102	1.2	11.3
of which:								
Russian Federation	5,751	4,562	5,429	6,634	6,751	118	1.8	17.4
Ukraine	1,641	1,295	1,471	1,642	1,626	-16	-1.0	-0.9
Belarus	411	308	300	300	300	0	0.0	-26.9
North America	6,919	6,909	7,219	6,623	6,454	-169	-2.6	-6.7
Canada	1,758	1,571	1,734	1,104	958	-146	-13.2	-45.5
United States	5,161	5,338	5,485	5,519	5,496	-23	-0.4	6.5

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of particle board (excluding OSB), 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	15,730	10,726	12,008	11,626	11,594	-32	-0.3	-26.3	
of which:									
Austria	2,148	1,693	1,820	1,789	1,823	34	1.9	-15.1	
Germany	4,573	1,929	1,887	1,703	1,637	-67	-3.9	-64.2	
France	1,522	1,128	1,498	1,584	1,603	19	1.2	5.3	
Romania	460	546	960	937	1,015	77	8.3	120.5	
Spain	670	756	764	871	741	-130	-14.9	10.7	
Czech Republic	684	627	876	728	719	-9	-1.3	5.1	
CIS	912	1,026	1,001	806	1,292	487	60.4	41.7	
of which:									
Russian Federation	411	575	470	280	761	482	172.3	85.2	
Ukraine	302	302	380	427	427	0	0.0	41.4	
Belarus	196	146	147	71	71	0	0.0	-63.8	
North America	1,003	814	440	774	918	144	18.7	-8.5	
Canada	649	570	343	687	812	125	18.2	25.1	
United States	354	244	97	87	106	19	22.1	-70.0	
IMPORTS									
Europe	11,721	8,676	9,702	9,627	9,465	-162	-1.7	-19.2	
of which:									
Germany	2,812	1,520	1,846	2,223	2,211	-12	-0.5	-21.4	
Poland	943	741	892	788	757	-31	-4.0	-19.7	
Italy	572	398	775	545	748	203	37.2	30.8	
France	621	598	656	620	637	17	2.8	2.6	
Sweden	439	364	530	617	487	-130	-21.1	10.8	
Netherlands	673	526	486	587	474	-112	-19.1	-29.5	
CIS	997	1,437	1,433	1,428	1,542	114	8.0	54.7	
of which:									
Uzbekistan	342	335	296	296	296	0	0.0	-13.4	
Russian Federation	472	248	231	229	275	46	20.3	-41.7	
Kazakhstan	-593	219	252	252	252	0	0.0	-142.5	
North America	1,187	1,239	594	945	907	-38	-4.1	-23.6	
Canada	389	581	121	508	369	-139	-27.4	-5.3	
United States	797	658	473	437	538	101	23.1	-32.5	

Source: UNECE/FAO TIMBER database, 2013.

Particle board (excluding OSB) balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	41,049	35,596	36,921	36,642	35,521	35,295
Imports	11,721	8,676	9,702	9,627	9,465	9,503
Exports	15,730	10,726	12,008	11,626	11,594	11,556
Net trade	4,008	2,050	2,306	2,000	2,129	2,053
Apparent consumption	37,041	33,545	34,615	34,643	33,392	33,243
CIS						
Production	7,806	6,169	7,210	8,585	8,687	8,656
Imports	997	1,437	1,433	1,428	1,542	1,642
Exports	912	1,026	1,001	806	1,292	1,292
Net trade	-85	-411	-432	-623	-250	-349
Apparent consumption	7,891	6,580	7,642	9,208	8,937	9,005
North America						
Production	6,919	6,909	7,219	6,623	6,454	6,503
Imports	1,187	1,239	594	945	907	948
Exports	1,003	814	440	774	918	875
Net trade	-183	-425	-154	-171	12	-73
Apparent consumption	7,103	7,335	7,374	6,794	6,442	6,575
UNECE region						
Production	55,775	48,674	51,350	51,850	50,662	50,454
Imports	13,905	11,352	11,729	12,000	11,914	12,093
Exports	17,645	12,566	13,448	13,206	13,805	13,724
Net trade	3,740	1,214	1,720	1,206	1,891	1,631
Apparent consumption	52,035	47,460	49,630	50,644	48,771	48,823

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of particle board (excluding OSB), 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012
						Volume	%	%
EXPORTS								
Europe	4,692,244	3,188,278	3,591,951	3,823,714	3,503,466	-320,248	-8.4	-25.3
of which:								
Austria	869,630	653,100	666,058	777,158	733,812	-43,346	-5.6	-15.6
Germany	997,196	674,100	642,504	659,083	593,729	-65,354	-9.9	-40.5
France	481,571	291,683	376,695	493,524	460,910	-32,613	-6.6	-4.3
Romania	90,617	128,286	400,360	240,720	235,755	-4,965	-2.1	160.2
Spain	189,883	173,107	176,885	214,112	187,652	-26,460	-12.4	-1.2
Belgium	414,766	162,105	153,423	154,324	140,070	-14,253	-9.2	-66.2
CIS	215,785	210,508	187,268	221,109	347,440	126,331	57.1	61.0
of which:								
Russian Federation	119,686	115,703	83,882	80,356	201,097	120,741	150.3	68.0
Ukraine	75,012	74,984	81,473	111,899	115,280	3,380	3.0	53.7
Belarus	20,510	19,226	21,147	20,057	20,057	0	0.0	-2.2
North America	281,927	219,093	249,571	243,538	295,391	51,853	21.3	4.8
Canada	174,680	143,362	168,273	160,566	200,999	40,433	25.2	15.1
United States	107,247	75,731	81,298	82,972	94,392	11,420	13.8	-12.0
IMPORTS								
Europe	3,586,274	2,548,853	2,698,159	2,997,515	2,791,841	-205,674	-6.9	-22.2
of which:								
Germany	585,639	470,211	522,226	731,169	685,532	-45,637	-6.2	17.1
France	263,423	221,091	228,235	258,837	245,545	-13,292	-5.1	-6.8
Poland	238,460	153,464	197,107	205,104	184,499	-20,605	-10.0	-22.6
Italy	186,774	96,294	182,194	138,045	166,513	28,468	20.6	-10.8
Sweden	155,628	117,333	158,234	192,907	155,304	-37,603	-19.5	-0.2
United Kingdom	258,709	146,263	150,575	177,437	141,444	-35,993	-20.3	-45.3
CIS	388,491	332,206	373,290	431,549	478,469	46,920	10.9	23.2
of which:								
Russian Federation	138,763	58,187	65,535	81,718	113,730	32,012	39.2	-18.0
Kazakhstan	30,538	76,101	103,176	103,176	103,176	0	0.0	237.9
Belarus	31,898	49,516	64,133	79,538	79,538	0	0.0	149.3
North America	271,756	201,750	232,678	228,480	276,919	48,438	21.2	1.9
Canada	67,586	39,573	44,608	47,158	53,231	6,072	12.9	-21.2
United States	204,170	162,177	188,070	181,322	223,688	42,366	23.4	9.6

Source: UNECE/FAO TIMBER database, 2013.

Production of OSB, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	4,001	3,952	4,863	4,818	4,993	176	3.6	24.8
of which:								
Germany	1,000 e	1,063	1,134	1,140	1,167	27	2.4	16.7
Romania	0	110 n	500	480	600 n	120	25.0 ...	
Czech Republic	508	450	526	525	525 r	0	0.0	3.3
Poland	600 n	462	470	462	470	8	1.7	-21.7
Latvia	208	306	446	462	463 n	1	0.2	123.0
France	374 n	300 n	400 n	413	413	0	0.0	10.5
CIS	0	0	0	0	2	2 ...	...
of which:								
Russian Federation	0	0	0	0	2 e	2 ...	...
Armenia	0	0 r	0 r	0 r	0 r	0 ...	...
Azerbaijan	0	0	0	0 r	0 r	0 ...	...
North America	19,221	14,742	13,538	14,446	15,512	1,066	7.4	-19.3
Canada	6,218	3,968	4,423	5,265	5,742	477	9.1	-7.7
United States	13,003	10,774	9,115	9,181	9,770	589	6.4	-24.9

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of OSB, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	2,538	2,574	2,734	3,122	3,360	237	7.6	32.4	
of which:									
Czech Republic	345	414	409	611	556 e	-55	-9.0	61.3	
Romania	6	58	159	136	525	389	285.0	9333.4	
Germany	586	638	528	548	493	-54	-9.9	-15.8	
Latvia	177	308	379	419 r	443	24	5.7	150.0	
Luxembourg	174 e	188 e	236 e	263	263 r	0	0.0	51.0	
Belgium	225	176	208 e	257	262 e	5	1.9	16.6	
CIS	0	0	20	65	96	32	48.7 ...		
of which:									
Ukraine	0 r	0	0	0	56	55	21280.8 ...		
Russian Federation	0	0	20 e	64 e	40 e	-24	-37.5 ...		
Georgia	0 r	0 r	0 r	0 e	0 e	0 ...	...	
North America	3,941	2,829	2,972	3,728	3,609	-119	-3.2	-8.4	
Canada	3,542	2,696	2,731 e	3,434	3,380	-54	-1.6	-4.6	
United States	399	133	241 e	294 e	229 e	-65	-22.2	-42.6	
IMPORTS									
Europe	2,343	2,263	2,669	2,729	2,761	32	1.2	17.9	
of which:									
Germany	252	294	373	426	413	-13	-3.0	64.1	
Slovakia	30	35	251	247	226	-21	-8.3	642.1	
Belgium	112	108	112 e	164	217 e	53	32.2	93.3	
United Kingdom	181	198	196	203	194	-9	-4.5	7.1	
Turkey	149	154	161	192	192 r	0	0.0	28.9	
Austria	117	127	138	138	173	35	25.8	47.9	
CIS	1,316	362	507	622	828	206	33.1	-37.1	
of which:									
Russian Federation	297	197	298	390	619 e	229	58.6	108.3	
Ukraine	73 r	127	162	190	166	-24	-12.7	127.3	
Kazakhstan	938	24	30	30 r	30 r	0	0.0	-96.9	
North America	3,326	2,510	2,530	2,688	3,064	375	14.0	-7.9	
Canada	135	97	122 e	110	83	-27	-24.5	-38.5	
United States	3,191	2,413	2,408 e	2,578 e	2,981 e	402	15.6	-6.6	

Source: UNECE/FAO TIMBER database, 2013.

OSB balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	4,001	3,952	4,863	4,818	4,993	5,323
Imports	2,343	2,263	2,669	2,729	2,761	2,769
Exports	2,538	2,574	2,734	3,122	3,360	3,430
Net trade	196	311	66	393	599	660
Apparent consumption	3,805	3,642	4,797	4,424	4,394	4,663
CIS						
Production	0	0	0	0	2	10
Imports	1,316	362	507	622	828	767
Exports	0	0	20	65	96	96
Net trade	-1,316	-362	-487	-557	-732	-671
Apparent consumption	1,316	362	487	557	734	681
North America						
Production	19,221	14,742	13,538	14,446	15,512	15,706
Imports	3,326	2,510	2,530	2,688	3,064	3,181
Exports	3,941	2,829	2,972	3,728	3,609	3,967
Net trade	615	319	442	1,039	545	786
Apparent consumption	18,606	14,423	13,096	13,407	14,967	14,921
UNECE region						
Production	23,222	18,694	18,401	19,264	20,507	21,040
Imports	6,984	5,135	5,706	6,039	6,653	6,718
Exports	6,479	5,403	5,727	6,915	7,065	7,493
Net trade	-506	268	21	876	412	775
Apparent consumption	23,728	18,426	18,380	18,388	20,095	20,264

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of OSB, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012
						Volume	%	%
EXPORTS								
Europe	898,063	704,490	884,373	994,435	966,046	-28,389	-2.9	7.6
of which:								
Germany	201,147	177,764	168,502	201,250	156,949	-44,301	-22.0	-22.0
Romania	2,825	18,576	92,680	49,085	140,342	91,257	185.9	4868.7
Czech Republic	129,520	100,658	95,987	138,666	130,881 e	-7,785	-5.6	1.1
Latvia	59,751	73,404	117,819	130,552 r	121,184	-9,368	-7.2	102.8
Luxembourg	62,004	60,198	79,583	85,765	85,765 r	0	0.0	38.3
Belgium	97,220	49,790	67,383	87,637	81,486	-6,150	-7.0	-16.2
CIS	5	43	2,421	7,609	22,330	14,721	193.5	431821.3
of which:								
Ukraine	5 r	33	1	192	17,370	17,178	8934.6	347298.0
Russian Federation	0	0	2,371	7,399	4,210	-3,189	-43.1	...
Georgia	0 r	0 r	0 r	0	733	733	...	...
North America	784,007	526,488	776,830	723,638	959,827	236,189	32.6	22.4
Canada	668,884	483,807	704,502	643,796	884,042	240,246	37.3	32.2
United States	115,123	42,681	72,328	79,842	75,785	-4,057	-5.1	-34.2
IMPORTS								
Europe	784,472	645,906	832,300	937,567	834,733	-102,834	-11.0	6.4
of which:								
Germany	93,224	90,217	124,755	159,284	136,886	-22,397	-14.1	46.8
Slovakia	13,280	11,811	88,595	101,149	95,880	-5,269	-5.2	622.0
Belgium	34,711	28,610	33,145	50,964	61,169	10,205	20.0	76.2
France	58,345	43,324	47,337	49,376	52,809	3,434	7.0	-9.5
Austria	43,878	37,761	46,609	52,662	52,412	-250	-0.5	19.4
Turkey	36,057	39,294	47,963	56,221	51,021	-5,200	-9.2	41.5
CIS	181,485	104,275	174,040	214,947	243,154	28,207	13.1	34.0
of which:								
Russian Federation	78,391	54,065	99,938	131,142	171,562	40,420	30.8	118.9
Ukraine	21,818 r	34,411	50,615	60,667	47,462	-13,205	-21.8	117.5
Kazakhstan	79,341	11,680	17,146	17,146 r	17,146 r	0	0.0	-78.4
North America	616,413	442,382	642,175	559,281	826,841	267,560	47.8	34.1
Canada	37,937	24,839	32,100	29,955	33,568	3,613	12.1	-11.5
United States	578,476	417,543	610,075	529,326	793,273	263,947	49.9	37.1

Source: UNECE/FAO TIMBER database, 2013.

Production of MDF, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	13,808	12,093	13,550	13,969	14,551	582	4.2	5.4
of which:								
Turkey	1,921	2,916	3,265	3,570	4,000	430	12.0	108.2
Poland	1,760 n	1,901 n	2,176 n	2,218 n	2,300	82	3.7	30.7
Germany	3,800 e	1,494 n	1,762 n	1,542 n	1,478	-64	-4.2	-61.1
France	1,017 n	770 n	860 n	870	870	0	0.0	-14.4
Spain	785	800	800	807	807 r	0	0.0	2.8
United Kingdom	709	660	776	759	788	29	3.8	11.1
CIS	1,171	1,003	1,078	1,197	1,316	119	9.9	12.4
of which:								
Russian Federation	1,171	1,003	1,078	1,197	1,316	119	9.9	12.4
Armenia	0	0 r	0 r	0 r	0 r	0 ...	...
Azerbaijan	0	0	0	0 r	0 r	0 ...	...
North America	4,029	4,158	3,310	3,351	2,850	-502	-15.0	-29.3
Canada	1,008	843	793	767	767 r	0	0.0	-23.9
United States	3,021	3,315	2,517	2,584	2,083	-502	-19.4	-31.1

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of MDF, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	7,201	7,718	8,484	8,234	7,885	-349	-4.2	9.5	
of which:									
Germany	1,495 e	1,759	1,917	1,695	1,266	-430	-25.3	-15.3	
Spain	1,095	973	855	843	852	9	1.1	-22.2	
Belgium	350	752 e	837 e	802	802 r	0	0.0	129.0	
Italy	391	312	499	474	644	170	35.8	64.9	
Austria	524	496	533	509	559	50	9.9	6.8	
Poland	467	434	571	563	559	-4	-0.7	19.6	
CIS	207	211	147	193	351	158	82.0	69.7	
of which:									
Russian Federation	193	177	100 e	75 e	183 e	109	145.2	-4.9	
Ukraine	9 r	5	7	65 e	115 e	49	75.0	1172.3	
Belarus	4 r	29 e	39 e	51	51 r	0	0.0	1138.3	
North America	818	873	926	988	1,049	61	6.2	28.2	
Canada	366	450	408	445	429	-16	-3.6	17.2	
United States	452	423	518	543	620	77	14.2	37.1	
IMPORTS									
Europe	6,540	5,926	6,792	6,340	5,976	-364	-5.7	-8.6	
of which:									
Italy	672	771	1,107	717	731	13	1.9	8.7	
France	595 n	617 n	660 n	707	702	-5	-0.8	17.9	
United Kingdom	697	560	597	611	558	-53	-8.7	-19.9	
Belgium	474	564 e	599 e	492	492 r	0	0.0	3.8	
Turkey	228	172	232	311	420	109	35.0	84.2	
Germany	321 e	356	471	464	394	-70	-15.0	22.9	
CIS	543	532	707	1,007	1,169	161	16.0	115.1	
of which:									
Russian Federation	171	193	344 e	548 e	702 e	154	28.1	310.3	
Ukraine	191 r	127	128	248 e	253 e	5	2.2	32.5	
Belarus	2 r	83	106	57	57 r	0	0.0	3699.3	
North America	1,126	1,257	1,917	1,879	1,145	-734	-39.1	1.7	
Canada	305	317	300	240	264	24	9.9	-13.4	
United States	821	940	1,617	1,639	881	-758	-46.3	7.3	

Source: UNECE/FAO TIMBER database, 2013.

MDF balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	13,808	12,093	13,550	13,969	14,551	14,766
Imports	6,540	5,926	6,792	6,340	5,976	5,953
Exports	7,201	7,718	8,484	8,234	7,885	7,974
Net trade	660	1,792	1,692	1,894	1,908	2,021
Apparent consumption	13,148	10,301	11,859	12,075	12,642	12,745
CIS						
Production	1,171	1,003	1,078	1,197	1,316	1,369
Imports	543	532	707	1,007	1,169	1,169
Exports	207	211	147	193	351	351
Net trade	-337	-320	-560	-815	-818	-818
Apparent consumption	1,508	1,323	1,638	2,012	2,134	2,187
North America						
Production	4,029	4,158	3,310	3,351	2,850	2,883
Imports	1,126	1,257	1,917	1,879	1,145	1,177
Exports	818	873	926	988	1,049	1,086
Net trade	-308	-383	-991	-892	-96	-91
Apparent consumption	4,337	4,541	4,301	4,243	2,946	2,974
UNECE region						
Production	19,009	17,253	17,938	18,517	18,716	19,017
Imports	8,210	7,714	9,416	9,227	8,290	8,298
Exports	8,225	8,802	9,556	9,414	9,284	9,410
Net trade	16	1,088	141	187	994	1,112
Apparent consumption	18,993	16,165	17,798	18,330	17,723	17,905

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of MDF, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	3,880,297	3,104,400	3,351,988	3,636,085	3,388,977	-247,109	-6.8	-12.7	
of which:									
Germany	727,899	807,125	835,178	826,856	731,439	-95,417	-11.5	0.5	
Belgium	804,667	447,583	438,634	485,789	413,840	-71,950	-14.8	-48.6	
Austria	416,548	358,012	381,212	398,829	359,213	-39,616	-9.9	-13.8	
Turkey	190,474	194,754	220,148	237,829	236,783	-1,046	-0.4	24.3	
Spain	298,765	244,088	207,709	235,571	231,018	-4,553	-1.9	-22.7	
Poland	205,201	144,965	186,217	222,147	206,060	-16,087	-7.2	0.4	
CIS	92,187	79,839	60,348	81,280	145,370	64,091	78.9	57.7	
of which:									
Russian Federation	86,422	65,124	40,295	34,294	87,716	53,421	155.8	1.5	
Ukraine	2,333 r	1,503	2,382	22,177	32,800	10,623	47.9	1305.9	
Belarus	3,180 r	12,938	17,386	23,955	23,955 r	0	0.0	653.3	
North America	247,662	408,414	272,275	292,303	318,088	25,785	8.8	28.4	
Canada	120,238	131,614	127,805	138,882	143,496	4,614	3.3	19.3	
United States	127,424	276,800	144,470	153,421	174,592	21,171	13.8	37.0	
IMPORTS									
Europe	2,647,307	2,127,811	2,224,492	2,473,884	2,286,827	-187,057	-7.6	-13.6	
of which:									
France	266,472	248,181	246,013	299,925	274,698	-25,227	-8.4	3.1	
United Kingdom	312,032	230,730	239,929	278,088	252,835	-25,253	-9.1	-19.0	
Germany	191,469	190,096	230,627	258,320	236,721	-21,600	-8.4	23.6	
Italy	175,397	189,884	191,085	208,211	196,874	-11,338	-5.4	12.2	
Turkey	88,749	60,439	91,814	127,851	142,873	15,022	11.7	61.0	
Spain	173,127	136,718	136,003	140,769	121,122	-19,647	-14.0	-30.0	
CIS	293,522	229,849	314,143	483,200	561,671	78,471	16.2	91.4	
of which:									
Russian Federation	179,752	91,748	177,405	258,366	321,401	63,035	24.4	78.8	
Ukraine	40,826 r	33,579	35,815	102,559	115,794	13,236	12.9	183.6	
Kazakhstan	27,902	50,808	40,728	40,728 r	40,728 r	0	0.0	46.0	
North America	592,215	667,778	746,428	745,964	859,469	113,506	15.2	45.1	
Canada	141,974	176,961	219,111	195,150	204,867	9,718	5.0	44.3	
United States	450,241	490,817	527,317	550,814	654,602	103,788	18.8	45.4	

Source: UNECE/FAO TIMBER database, 2013.

Wood-based panel balance in UNECE, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	69,346	62,214	66,761	67,331	67,005	67,756
Imports	34,314	27,532	31,090	31,233	31,057	30,984
Exports	33,810	28,201	31,280	31,120	31,153	31,388
Net trade	-504	669	189	-113	96	405
Apparent consumption	69,850	61,545	66,572	67,444	66,910	67,351
CIS						
Production	13,626	10,695	12,586	14,793	15,438	16,018
Imports	3,819	3,093	3,550	3,840	4,501	4,491
Exports	3,078	3,257	3,476	3,201	4,126	4,157
Net trade	-741	164	-75	-640	-375	-334
Apparent consumption	14,367	10,531	12,661	15,432	15,814	16,352
North America						
Production	47,796	43,526	42,518	41,990	42,846	43,716
Imports	12,884	9,729	10,697	10,838	10,798	11,168
Exports	8,651	6,529	5,955	7,179	7,244	7,825
Net trade	-4,233	-3,200	-4,743	-3,659	-3,554	-3,343
Apparent consumption	52,030	46,726	47,261	45,649	46,399	47,059
UNECE region						
Production	130,769	116,435	121,865	124,114	125,289	127,490
Imports	51,018	40,354	45,338	45,911	46,356	46,643
Exports	45,539	37,987	40,710	41,499	42,523	43,371
Net trade	-5,479	-2,367	-4,628	-4,412	-3,833	-3,273
Apparent consumption	136,247	118,802	126,493	128,525	129,123	130,763

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Production of mechanical woodpulp, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	12,840	10,854	11,509	10,987	10,659	-327	-3.0	-17.0
of which:								
Sweden	3,570	3,322	3,551	3,558	3,556	-2	-0.1	-0.4
Finland	4,002 e	2,960 e	3,295 e	3,173 e	3,173 r	0	0.0	-20.7
Germany	1,383	1,064	1,239	1,163	1,043	-120	-10.3	-24.6
Norway	1,354	1,072	1,179	903	757	-146	-16.2	-44.1
France	561	480	568	538	483	-55	-10.3	-14.0
Austria	380	303	359	380	390	10	2.5	2.6
CIS	1,478	1,470	1,848	2,043	2,257	214	10.5	52.7
of which:								
Russian Federation	1,478	1,470	1,848	2,043 e	2,257 e	214	10.5	52.7
Armenia	0	0 r	0 r	0 r	0 r	0 ...	...
Azerbaijan	0	0 r	0 r	0 r	0 r	0 ...	...
North America	13,682	11,835	12,664	11,524	11,324	-200	-1.7	-17.2
Canada	9,653	8,106	8,859	7,719 e	7,519 e	-200	-2.6	-22.1
United States	4,029	3,729	3,805	3,805	3,805 r	0	0.0	-5.6

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of mechanical woodpulp, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	717	542	541	501	538	37	7.3		-25.0
of which:									
Estonia	125	134	133	141	143	3	1.9		14.4
Norway	219	185	159	155	131	-25	-15.9		-40.3
Germany	60	8	18	31	75	44	141.9		25.0
Sweden	137	77	74	77	75	-2	-3.1		-45.4
Netherlands	46	44	44	13	47	34	253.0		4.0
Croatia	45	46	43	37	29	-8	-21.6		-35.6
CIS	0	0	0	0	0	0	-100.0	...	
of which:									
Armenia	0	0	0	0	0 r	0	...	...
Azerbaijan	0 r	0 r	0 r	0 r	0 r	0	...	...
Belarus	0 r	0 r	0	0	0 r	0	...	...
								...	
North America	183	280	158	132	68	-65	-48.9		-63.0
Canada	66	38	41	33	34	0	1.1		-49.0
United States	117	242	117	99	34	-65	-65.7		-70.9
IMPORTS									
Europe	506	391	455	443	457	14	3.1		-9.7
of which:									
Germany	136	60	71	111	150	39	35.1		10.3
France	35 n	62 n	85 n	80	80	0	0.0		125.3
Netherlands	10	12	47	34	67	32	94.2		572.7
Italy	108	105	100	87	60	-28	-31.6		-44.7
Sweden	54	40	47	36	21	-15	-42.1		-61.4
Denmark	26	20 e	16 e	18 e	18 r	0	0.0		-30.5
CIS	1	1	1	0	5	4	1041.5		300.0
of which:									
Russian Federation	1	1 e	0	0	4	4	2377.8		346.0
Kazakhstan	0	0	0	0 r	0 r	0	0.0	...	
Azerbaijan	0	0	0	0 r	0 r	0	0.0		900.0
North America	62	38	40	35	35	1	1.7		-43.5
Canada	0	1	1	2	2	1	36.1		413.6
United States	62	37	39	33	33	0	0.0		-46.8

Source: UNECE/FAO TIMBER database, 2013.

Mechanical woodpulp balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe								
Production	12,840	10,854	11,509	10,987	10,659	-327	-3.0	-17.0
Imports	506	391	455	443	457	14	3.1	-9.7
Exports	717	542	541	501	538	37	7.3	-25.0
Net trade	211	151	86	58	81	23	39.2	-61.7
Apparent consumption	12,629	10,703	11,423	10,928	10,578	-350	-3.2	-16.2
CIS								
Production	1,478	1,470	1,848	2,043	2,257	214	10.5	52.7
Imports	1	1	1	0	5	4	1041.5	300.0
Exports	0	0	0	0	0	0	-100.0	...
Net trade	-1	-1	-1	0	-5	-4	...	300.0
Apparent consumption	1,479	1,471	1,849	2,043	2,262	219	10.7	52.9
North America								
Production	13,682	11,835	12,664	11,524	11,324	-200	-1.7	-17.2
Imports	62	38	40	35	35	1	1.7	-43.5
Exports	183	280	158	132	68	-65	-48.9	-63.0
Net trade	121	241	117	98	32	-65	-66.8	-73.2
Apparent consumption	13,562	11,594	12,547	11,427	11,292	-135	-1.2	-16.7
UNECE region								
Production	28,000	24,159	26,021	24,554	24,241	-313	-1.3	-13.4
Imports	569	431	496	478	497	19	3.9	-12.7
Exports	900	822	699	634	606	-28	-4.4	-32.7
Net trade	331	391	203	155	109	-47	-30.0	-67.1
Apparent consumption	27,669	23,768	25,818	24,398	24,132	-266	-1.1	-12.8

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of mechanical pulp, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	418,623	262,106	288,873	282,966	297,493	14,527	5.1	-28.9	
of which:									
Estonia	86,914	65,738	88,219	87,897	82,524	-5,373	-6.1	-5.1	
Norway	114,177	82,889	76,626	83,407	60,268	-23,140	-27.7	-47.2	
Sweden	80,070	43,193	43,841	42,435	51,607	9,173	21.6	-35.5	
Germany	44,478	3,770	12,373	18,827	40,406	21,579	114.6	-9.2	
Netherlands	30,960	24,159	27,109	8,951	26,906	17,956	200.6	-13.1	
Italy	16,294	9,792	12,542	13,690	12,670	-1,020	-7.5	-22.2	
CIS	7	33	1	2	0	-2	-100.0	...	
of which:									
Armenia	0	0	0	0	0 r	0	...	...
Azerbaijan	0 r	0 r	0 r	0 r	0 r	0	...	...
Belarus	0 r	0 r	1	0	0 r	0	...	...
North America	102,423	133,907	88,072	60,632	31,383	-29,249	-48.2	-69.4	
Canada	35,885	15,316	22,258	17,139	17,556	417	2.4	-51.1	
United States	66,538	118,590	65,814	43,493	13,827	-29,666	-68.2	-79.2	
IMPORTS									
Europe	287,829	199,710	252,220	263,666	254,638	-9,028	-3.4	-11.5	
of which:									
Germany	64,652	26,508	32,633	57,373	76,858	19,485	34.0	18.9	
France	22,289	30,422	58,797	57,005	52,615	-4,390	-7.7	136.1	
Netherlands	5,774	5,932	22,252	18,239	36,623	18,384	100.8	534.2	
Italy	66,575	58,027	52,195	49,866	32,338	-17,528	-35.2	-51.4	
Spain	33,095	13,599	11,615	19,196	12,097	-7,098	-37.0	-63.4	
Sweden	30,063	17,717	26,169	22,414	10,794	-11,620	-51.8	-64.1	
CIS	478	630	990	602	4,083	3,481	578.0	754.6	
of which:									
Russian Federation	386	422	612	197	3,699	3,502	1780.8	858.2	
Kazakhstan	0	0	275	275 r	275 r	0	0.0	...	
Azerbaijan	15	127	95	95 r	95 r	0	0.0	543.5	
North America	31,217	14,555	20,741	17,691	18,225	534	3.0	-41.6	
Canada	214	363	526	694	897	203	29.2	320.0	
United States	31,003	14,192	20,215	16,997	17,328	331	1.9	-44.1	

Source: UNECE/FAO TIMBER database, 2013.

Production of chemical woodpulp a/, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	29,193	25,946	27,692	28,424	28,795	370	1.3	-1.4
of which:								
Sweden	8,656	8,152	8,325	8,300	8,838	538	6.5	2.1
Finland	7,622	5,855	7,213	7,189	7,177	-12	-0.2	-5.8
Portugal	2,022	2,182	1,962	2,372	2,436	64	2.7	20.5
Spain	1,914	1,656	1,784	1,886	1,881	-5	-0.3	-1.7
Austria	1,609	1,514	1,626	1,625	1,637	12	0.7	1.7
Germany	1,526	1,481	1,524	1,562	1,593	31	2.0	4.4
CIS	5,767	5,325	5,579	5,924	6,055	131	2.2	5.0
of which:								
Russian Federation	5,701	5,280	5,528	5,873	6,004	131	2.2	5.3
Belarus	66	45	51	51	51	0	0.0	-23.1
Armenia	0	0	0	0	0	0 ...	...
North America	59,862	54,588	57,178	57,933	58,041	108	0.2	-3.0
Canada	10,992	9,271	10,077	10,623	10,331	-292	-2.7	-6.0
United States	48,870	45,317	47,101	47,310	47,710	400	0.8	-2.4

Note: a/ Including semi-chemical woodpulp and dissolving grades.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of chemical woodpulp a/, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	12,186	10,987	11,762	12,808	14,380	1,572	12.3	18.0	
of which:									
Sweden	3,447	3,255	3,168	3,074	3,259	184	6.0	-5.5	
Finland	2,203	1,451	2,159	2,475	2,710	235	9.5	23.0	
Netherlands	578	518	669	930	2,179	1,249	134.2	276.8	
Spain	900	874	890	1,140	1,173	33	2.9	30.3	
Portugal	945	1,149	831	1,004	1,077	72	7.2	13.9	
Germany	977	1,041	939	1,047	1,039	-8	-0.8	6.3	
CIS	2,035	1,715	1,870	2,035	2,258	223	11.0	11.0	
of which:									
Russian Federation	2,035	1,715	1,870	2,035	2,258	223	11.0	11.0	
Belarus	0	0	0	0	0	0	0.0	40.0	
Armenia	0	0	0	0	0	0 ...	...	
North America	16,499	15,039	17,032	18,385	17,754	-631	-3.4	7.6	
Canada	9,539	8,237	9,264	9,642	9,875	233	2.4	3.5	
United States	6,960	6,802	7,768	8,743	7,879	-865	-9.9	13.2	
IMPORTS									
Europe	19,461	15,779	18,875	18,869	19,585	716	3.8	0.6	
of which:									
Germany	5,418	3,703	5,053	4,856	4,515	-341	-7.0	-16.7	
Italy	3,107	2,897	3,325	3,364	3,231	-133	-4.0	4.0	
Netherlands	1,351	909	1,164	1,533	2,761	1,228	80.1	104.4	
France	1,928	1,480	1,845	1,812	1,648	-164	-9.1	-14.5	
Spain	930	900	1,169	946	991	45	4.8	6.6	
United Kingdom	1,261	892	1,048	1,067	988	-79	-7.4	-21.6	
CIS	222	194	201	207	222	15	7.4	0.3	
of which:									
Russian Federation	64	41	60	94	116	22	24.0	81.3	
Ukraine	112	112	87	84	77	-7	-8.4	-31.2	
Belarus	39	35	48	24	24	0	0.0	-40.1	
North America	5,964	4,805	5,778	5,737	5,313	-424	-7.4	-10.9	
Canada	316	245	226	221	266	46	20.7	-15.7	
United States	5,648	4,560	5,552	5,517	5,047	-470	-8.5	-10.6	

Note: a/ Including semi-chemical woodpulp and dissolving grades.

Source: UNECE/FAO TIMBER database, 2013.

Chemical woodpulp a/ balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe								
Production	29,193	25,946	27,692	28,424	28,795	370	1.3	-1.4
Imports	19,461	15,779	18,875	18,869	19,585	716	3.8	0.6
Exports	12,186	10,987	11,762	12,808	14,380	1,572	12.3	18.0
Net trade	-7,275	-4,792	-7,113	-6,061	-5,204	857	...	...
Apparent consumption	36,468	30,737	34,805	34,485	33,999	-486	-1.4	-6.8
CIS								
Production	5,767	5,325	5,579	5,924	6,055	131	2.2	5.0
Imports	222	194	201	207	222	15	7.4	0.3
Exports	2,035	1,715	1,870	2,035	2,258	223	11.0	11.0
Net trade	1,814	1,522	1,668	1,828	2,036	208	11.4	12.3
Apparent consumption	3,953	3,803	3,910	4,095	4,019	-77	-1.9	1.7
North America								
Production	59,862	54,588	57,178	57,933	58,041	108	0.2	-3.0
Imports	5,964	4,805	5,778	5,737	5,313	-424	-7.4	-10.9
Exports	16,499	15,039	17,032	18,385	17,754	-631	-3.4	7.6
Net trade	10,535	10,234	11,254	12,648	12,441	-207	-1.6	18.1
Apparent consumption	49,327	44,354	45,924	45,284	45,600	315	0.7	-7.6
UNECE region								
Production	94,822	85,859	90,448	92,280	92,890	609	0.7	-2.0
Imports	25,647	20,777	24,855	24,813	25,120	307	1.2	-2.1
Exports	30,720	27,741	30,663	33,229	34,393	1,164	3.5	12.0
Net trade	5,073	6,964	5,809	8,415	9,273	857	10.2	82.8
Apparent consumption	89,749	78,895	84,640	83,865	83,617	-248	-0.3	-6.8

Note: a/ Including semi-chemical woodpulp and dissolving grades.

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of chemical woodpulp a/, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	9,057,929	6,246,779	9,079,042	10,275,536	10,253,187	-22,349	-0.2	13.2	
of which:									
Sweden	2,609,466	1,910,171	2,585,599	2,721,101	2,437,634	-283,468	-10.4	-6.6	
Finland	1,540,974	777,494	1,626,722	1,913,092	1,740,451	-172,641	-9.0	12.9	
Netherlands	429,506	314,187	506,791	730,832	1,634,151	903,319	123.6	280.5	
Spain	702,538	516,843	788,175	988,635	879,740	-108,895	-11.0	25.2	
Germany	731,144	597,592	733,585	822,452	713,904	-108,548	-13.2	-2.4	
Portugal	635,389	541,054	446,718	642,267	608,708	-33,559	-5.2	-4.2	
CIS	1,152,362	697,851	1,113,168	1,299,725	1,146,258	-153,466	-11.8	-0.5	
of which:									
Russian Federation	1,152,091	697,566	1,113,105	1,299,663	1,146,246	-153,416	-11.8	-0.5	
Belarus	3	3	3	12	12	0	0.0	257.6	
Armenia	0	14	1	0	0	0 ...	...	
North America	11,094,985	8,361,244	12,082,292	13,323,254	12,087,898	-1,235,356	-9.3	8.9	
Canada	6,553,666	4,449,545	6,782,190	7,268,489	6,409,844	-858,644	-11.8	-2.2	
United States	4,541,319	3,911,699	5,300,101	6,054,765	5,678,054	-376,711	-6.2	25.0	
IMPORTS									
Europe	14,822,407	9,260,120	14,635,712	15,266,852	14,117,351	-1,149,501	-7.5	-4.8	
of which:									
Germany	3,996,374	2,172,396	3,994,663	4,076,107	3,305,422	-770,686	-18.9	-17.3	
Netherlands	1,034,252	555,899	937,279	1,290,362	2,079,102	788,740	61.1	101.0	
Italy	2,355,320	1,615,332	2,449,440	2,449,075	2,039,818	-409,257	-16.7	-13.4	
France	1,433,053	855,506	1,492,395	1,522,323	1,281,403	-240,920	-15.8	-10.6	
United Kingdom	996,585	581,708	848,964	918,211	760,496	-157,715	-17.2	-23.7	
Spain	689,360	504,269	660,855	741,953	668,074	-73,879	-10.0	-3.1	
CIS	148,584	129,660	166,630	180,379	180,998	619	0.3	21.8	
of which:									
Russian Federation	48,775	30,040	54,108	84,104	100,236	16,132	19.2	105.5	
Ukraine	70,685	70,685	68,353	69,844	54,435	-15,409	-22.1	-23.0	
Belarus	23,001	25,328	39,657	21,757	21,757	0	0.0	-5.4	
North America	4,007,832	2,516,404	3,879,659	3,990,565	3,360,502	-630,064	-15.8	-16.2	
Canada	173,608	144,466	168,060	170,130	187,080	16,949	10.0	7.8	
United States	3,834,224	2,371,937	3,711,599	3,820,435	3,173,422	-647,013	-16.9	-17.2	

Note: a/ Including semi-chemical woodpulp and dissolving grades.

Source: UNECE/FAO TIMBER database, 2013.

Production of graphic paper, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	48,956	41,905	44,426	43,970	42,082	-1,888	-4.3	-14.0
of which:								
Germany	10,712	9,289	10,196	9,820	9,381	-439	-4.5	-12.4
Finland	8,835	6,856	7,466	7,323	6,617	-706	-9.6	-25.1
Sweden	5,824	5,210	5,513	5,467	5,446	-21	-0.4	-6.5
France	3,943	3,290	3,632	3,432	3,086	-346	-10.1	-21.7
Italy	3,228	2,846	3,034	3,052	2,905	-146	-4.8	-10.0
Austria	3,068	2,548	2,774	2,705	2,813	108	4.0	-8.3
CIS	2,632	2,658	2,698	2,592	2,471	-121	-4.7	-6.1
of which:								
Russian Federation	2,512	2,480	2,481	2,363	2,245	-118	-5.0	-10.6
Belarus	6	70	103	103	103	0	0.0	1503.1
Ukraine	69	59	62	73	70	-3	-3.5	1.4
North America	35,289	28,052	29,305	28,080	26,206	-1,875	-6.7	-25.7
Canada	11,259	8,807	8,703	8,153	7,192	-961	-11.8	-36.1
United States	24,030	19,245	20,602	19,927	19,014	-914	-4.6	-20.9

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of graphic paper, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	Volume	%
EXPORTS									
Europe	39,125	33,355	36,375	36,035	33,798	-2,237	-6.2	-13.6	
of which:									
Finland	8,570	6,812	7,551	7,250	6,674	-576	-7.9	-22.1	
Germany	7,966	6,576	7,614	7,024	6,606	-418	-6.0	-17.1	
Sweden	5,322	4,679	4,979	5,026	4,928	-98	-2.0	-7.4	
Austria	3,014	2,552	2,719	2,699	2,834	135	5.0	-6.0	
France	2,761	2,328	2,563	2,483	2,218	-265	-10.7	-19.6	
Italy	1,549	1,365	1,547	1,623	1,646	23	1.4	6.2	
CIS	1,668	1,872	1,724	1,503	1,581	78	5.2	-5.2	
of which:									
Russian Federation	1,652	1,781	1,604	1,479	1,558	79	5.4	-5.7	
Belarus	5	79	113	14	14	0	0.0	209.3	
Republic of Moldova	4	4	4	4	4	0	0.0	0.0	
North America	13,135	10,214	10,598	10,241	9,381	-861	-8.4	-28.6	
Canada	10,126	7,625	7,533	7,225	6,252	-973	-13.5	-38.3	
United States	3,009	2,589	3,065	3,016	3,129	113	3.7	4.0	
IMPORTS									
Europe	33,703	28,852	30,351	29,978	26,643	-3,335	-11.1	-20.9	
of which:									
Germany	6,663	5,568	5,892	6,064	5,978	-86	-1.4	-10.3	
United Kingdom	4,888	4,566	4,608	4,395	3,626	-769	-17.5	-25.8	
France	3,807	3,069	3,266	3,161	2,915	-246	-7.8	-23.4	
Italy	2,646	2,244	2,548	2,456	2,190	-265	-10.8	-17.2	
Spain	1,906	1,626	1,559	1,451	1,293	-158	-10.9	-32.2	
Netherlands	1,856	1,566	1,495	1,467	1,276	-191	-13.0	-31.2	
CIS	1,380	1,289	1,324	1,249	1,055	-194	-15.5	-23.5	
of which:									
Russian Federation	669	497	549	581	674	93	16.0	0.8	
Ukraine	447	447	411	390	102	-288	-73.9	-77.2	
Kazakhstan	99	96	101	101	101	0	0.0	1.9	
North America	11,672	8,855	8,667	8,237	7,734	-503	-6.1	-33.7	
Canada	1,294	1,025	1,069	1,019	946	-73	-7.1	-26.9	
United States	10,378	7,830	7,598	7,219	6,788	-430	-6.0	-34.6	

Source: UNECE/FAO TIMBER database, 2013.

Graphic paper balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe								
Production	48,956	41,905	44,426	43,970	42,082	-1,888	-4.3	-14.0
Imports	33,703	28,852	30,351	29,978	26,643	-3,335	-11.1	-20.9
Exports	39,125	33,355	36,375	36,035	33,798	-2,237	-6.2	-13.6
Net trade	5,423	4,503	6,024	6,057	7,155	1,098	18.1	31.9
Apparent consumption	43,534	37,402	38,401	37,913	34,927	-2,986	-7.9	-19.8
CIS								
Production	2,632	2,658	2,698	2,592	2,471	-121	-4.7	-6.1
Imports	1,380	1,289	1,324	1,249	1,055	-194	-15.5	-23.5
Exports	1,668	1,872	1,724	1,503	1,581	78	5.2	-5.2
Net trade	288	583	400	253	525	272	107.4	82.6
Apparent consumption	2,344	2,074	2,298	2,338	1,946	-393	-16.8	-17.0
North America								
Production	35,289	28,052	29,305	28,080	26,206	-1,875	-6.7	-25.7
Imports	11,672	8,855	8,667	8,237	7,734	-503	-6.1	-33.7
Exports	13,135	10,214	10,598	10,241	9,381	-861	-8.4	-28.6
Net trade	1,464	1,359	1,931	2,004	1,647	-358	-17.8	12.5
Apparent consumption	33,826	26,693	27,374	26,076	24,559	-1,517	-5.8	-27.4
UNECE region								
Production	86,878	72,615	76,429	74,642	70,759	-3,883	-5.2	-18.6
Imports	46,754	38,996	40,342	39,464	35,432	-4,032	-10.2	-24.2
Exports	53,929	45,441	48,698	47,779	44,759	-3,019	-6.3	-17.0
Net trade	7,174	6,445	8,355	8,314	9,327	1,013	12.2	30.0
Apparent consumption	79,703	66,170	68,073	66,327	61,432	-4,896	-7.4	-22.9

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of graphic paper, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	%	%
EXPORTS									
Europe	39,777,477	31,675,665	32,983,748	35,845,819	31,011,726	-4,834,093	-13.5	-22.0	
of which:									
Germany	8,758,829	6,689,102	7,336,637	7,300,724	6,352,442	-948,282	-13.0	-27.5	
Finland	7,281,676	5,507,460	5,958,802	6,304,003	5,597,972	-706,032	-11.2	-23.1	
Sweden	4,715,662	3,851,869	3,847,189	4,418,224	4,017,361	-400,863	-9.1	-14.8	
Austria	3,131,049	2,451,555	2,393,646	2,561,720	2,420,588	-141,132	-5.5	-22.7	
France	3,130,002	2,558,762	2,647,060	2,854,705	2,278,344	-576,362	-20.2	-27.2	
Italy	1,880,601	1,536,024	1,662,665	1,878,818	1,709,603	-169,214	-9.0	-9.1	
CIS	1,134,943	1,010,858	923,460	961,877	954,650	-7,227	-0.8	-15.9	
of which:									
Russian Federation	1,125,721	975,991	867,917	945,669	941,526	-4,143	-0.4	-16.4	
Belarus	3,751	28,554	52,516	9,070	9,070	0	0.0	141.8	
Ukraine	3,405	3,405	1,268	5,160	1,804	-3,357	-65.1	-47.0	
North America	10,894,323	8,037,899	8,145,019	8,358,986	7,806,990	-551,996	-6.6	-28.3	
Canada	7,958,259	5,615,282	5,293,019	5,433,986	4,747,443	-686,543	-12.6	-40.3	
United States	2,936,064	2,422,617	2,852,000	2,925,000	3,059,547	134,547	4.6	4.2	
IMPORTS									
Europe	34,535,539	27,591,726	27,360,633	29,666,825	25,275,115	-4,391,710	-14.8	-26.8	
of which:									
Germany	6,815,374	5,320,900	5,172,343	5,726,609	5,434,088	-292,521	-5.1	-20.3	
United Kingdom	4,530,520	3,775,806	3,813,043	3,788,109	3,509,987	-278,121	-7.3	-22.5	
France	4,167,529	3,188,442	3,124,354	3,330,360	2,831,510	-498,850	-15.0	-32.1	
Italy	2,650,683	2,123,874	2,184,603	2,359,624	1,925,647	-433,976	-18.4	-27.4	
Netherlands	2,083,079	1,624,328	1,451,990	1,602,749	1,263,074	-339,675	-21.2	-39.4	
Spain	1,989,510	1,569,547	1,405,850	1,510,323	1,249,275	-261,049	-17.3	-37.2	
CIS	1,248,889	1,165,455	1,282,759	1,336,625	1,056,070	-280,555	-21.0	-15.4	
of which:									
Russian Federation	626,545	500,739	572,245	654,106	713,134	59,028	9.0	13.8	
Kazakhstan	109,261	88,171	102,694	102,694	102,694	0	0.0	-6.0	
Belarus	71,138	123,440	139,478	78,067	78,067	0	0.0	9.7	
North America	10,024,802	7,277,441	7,027,991	7,109,299	7,160,469	51,169	0.7	-28.6	
Canada	1,524,686	1,153,700	1,202,991	1,191,299	1,108,882	-82,417	-6.9	-27.3	
United States	8,500,116	6,123,741	5,825,000	5,918,000	6,051,587	133,587	2.3	-28.8	

Source: UNECE/FAO TIMBER database, 2013.

Production of packaging paper, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe	44,150	41,757	45,603	45,412	45,425	13	0.0	2.9
of which:								
Germany	9,247	8,973	10,058	10,042	10,363	321	3.2	12.1
Sweden	5,388	5,267	5,448	5,415	5,584	169	3.1	3.6
Italy	4,434	3,877	4,261	4,169	3,893	-276	-6.6	-12.2
France	4,268	3,898	4,044	3,935	3,791	-144	-3.7	-11.2
Finland	3,775	3,307	3,777	3,519	3,608	89	2.5	-4.4
Spain	3,029	2,658	3,056	3,044	3,044	0	0.0	0.5
CIS	4,773	4,611	5,864	5,924	5,919	-4	-0.1	24.0
of which:								
Russian Federation	3,628	3,425	4,567	4,512	4,535	23	0.5	25.0
Ukraine	745	634	668	782	755	-27	-3.5	1.3
Belarus	222	380	449	449	449	0	0.0	102.1
North America	48,893	44,568	49,897	49,023	48,764	-259	-0.5	-0.3
Canada	3,414	2,934	2,939	3,181	2,856	-325	-10.2	-16.3
United States	45,479	41,634	46,958	45,842	45,908	66	0.1	0.9

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of packaging paper, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Volume	%	%	%
EXPORTS									
Europe	25,775	25,371	27,801	27,115	27,359	244	0.9	6.1	
of which:									
Germany	5,356	5,495	6,094	6,029	6,474	445	7.4	20.9	
Sweden	5,127	5,041	4,979	5,274	4,873	-401	-7.6	-5.0	
Finland	3,092	2,698	3,103	3,050	3,065	15	0.5	-0.9	
France	2,058	1,927	2,016	1,985	1,962	-23	-1.2	-4.7	
Spain	1,317	1,408	1,688	1,440	1,503	63	4.4	14.1	
Poland	931	996	1,335	1,356	1,454	98	7.2	56.2	
CIS	1,150	1,162	1,043	1,122	1,191	69	6.1	3.5	
of which:									
Russian Federation	925	916	777	800	971	171	21.4	5.0	
Ukraine	172	172	185	221	119	-102	-46.2	-30.8	
Belarus	41	64	70	90	90	0	0.0	118.6	
North America	8,769	7,981	8,707	9,735	10,012	276	2.8	14.2	
Canada	2,005	1,762	1,777	1,704	1,523	-181	-10.6	-24.0	
United States	6,764	6,219	6,930	8,032	8,488	457	5.7	25.5	
IMPORTS									
Europe	23,901	23,083	26,157	24,807	24,373	-434	-1.7	2.0	
of which:									
Germany	4,414	4,054	4,584	4,575	4,566	-9	-0.2	3.4	
Italy	2,258	2,229	2,530	2,503	2,535	32	1.3	12.3	
France	2,163	2,095	2,214	2,274	2,220	-54	-2.4	2.7	
United Kingdom	2,010	1,963	2,120	2,043	2,017	-26	-1.3	0.3	
Belgium	1,691	1,695	1,832	1,710	1,957	248	14.5	15.8	
Poland	1,481	1,579	1,753	1,816	1,809	-7	-0.4	22.1	
CIS	1,248	1,037	1,303	1,366	1,272	-95	-6.9	1.9	
of which:									
Russian Federation	730	483	704	745	798	53	7.1	9.3	
Ukraine	315	315	354	334	186	-148	-44.4	-41.1	
Belarus	25	53	56	94	94	0	0.0	276.2	
North America	3,940	3,518	3,312	2,919	3,582	663	22.7	-9.1	
Canada	1,434	1,455	1,393	1,386	1,512	126	9.1	5.5	
United States	2,506	2,063	1,919	1,533	2,070	536	35.0	-17.4	

Source: UNECE/FAO TIMBER database, 2013.

Packaging paper balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Change 2011 to 2012		Change 20
						Volume	%	%
Europe								
Production	44,150	41,757	45,603	45,412	45,425	13	0.0	2.9
Imports	23,901	23,083	26,157	24,807	24,373	-434	-1.7	2.0
Exports	25,775	25,371	27,801	27,115	27,359	244	0.9	6.1
Net trade	1,875	2,288	1,644	2,308	2,986	678	29.4	59.3
Apparent consumption	42,275	39,469	43,959	43,104	42,439	-664	-1.5	0.4
CIS								
Production	4,773	4,611	5,864	5,924	5,919	-4	-0.1	24.0
Imports	1,248	1,037	1,303	1,366	1,272	-95	-6.9	1.9
Exports	1,150	1,162	1,043	1,122	1,191	69	6.1	3.5
Net trade	-98	125	-260	-244	-81	163	...	...
Apparent consumption	4,871	4,486	6,124	6,168	6,000	-168	-2.7	23.2
North America								
Production	48,893	44,568	49,897	49,023	48,764	-259	-0.5	-0.3
Imports	3,940	3,518	3,312	2,919	3,582	663	22.7	-9.1
Exports	8,769	7,981	8,707	9,735	10,012	276	2.8	14.2
Net trade	4,828	4,463	5,395	6,816	6,429	-387	-5.7	33.2
Apparent consumption	44,064	40,105	44,502	42,207	42,334	128	0.3	-3.9
UNECE region								
Production	97,816	90,937	101,365	100,358	100,108	-250	-0.2	2.3
Imports	29,089	27,638	30,772	29,093	29,227	134	0.5	0.5
Exports	35,694	34,515	37,552	37,972	38,561	589	1.6	8.0
Net trade	6,605	6,876	6,780	8,880	9,334	454	5.1	41.3
Apparent consumption	91,210	84,061	94,585	91,479	90,774	-705	-0.8	-0.5

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of packaging paper, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	%	%
EXPORTS									
Europe	26,454,465	21,915,846	25,622,236	29,324,961	25,823,384	-3,501,577	-11.9	-2.4	
of which:									
Germany	5,553,923	4,464,816	5,399,694	6,380,317	5,932,815	-447,502	-7.0	6.8	
Sweden	5,351,314	4,577,636	4,913,713	5,775,600	4,720,036	-1,055,564	-18.3	-11.8	
Finland	3,218,329	2,693,375	3,118,091	3,433,707	3,189,607	-244,100	-7.1	-0.9	
France	2,170,923	1,713,653	1,946,470	2,183,699	1,927,088	-256,610	-11.8	-11.2	
Italy	1,235,657	994,222	1,244,956	1,283,002	1,200,439	-82,563	-6.4	-2.9	
Poland	929,490	805,368	1,049,662	1,286,331	1,174,883	-111,449	-8.7	26.4	
CIS	933,046	846,933	893,947	1,047,937	887,864	-160,074	-15.3	-4.8	
of which:									
Russian Federation	627,217	513,608	535,650	635,399	727,695	92,296	14.5	16.0	
Ukraine	274,145	274,145	286,402	337,000	84,729	-252,271	-74.9	-69.1	
Belarus	14,833	43,673	48,849	51,972	51,972	0	0.0	250.4	
North America	6,943,973	6,771,134	6,838,196	7,199,061	7,859,128	660,067	9.2	13.2	
Canada	1,662,189	1,370,176	1,508,433	1,576,207	1,430,965	-145,241	-9.2	-13.9	
United States	5,281,784	5,400,959	5,329,763	5,622,854	6,428,163	805,309	14.3	21.7	
IMPORTS									
Europe	23,198,827	18,875,127	21,764,743	24,835,379	21,982,205	-2,853,174	-11.5	-5.2	
of which:									
Germany	4,520,607	3,658,143	4,138,223	4,585,212	4,197,848	-387,364	-8.4	-7.1	
Italy	2,102,168	1,721,843	2,102,299	2,419,727	2,169,336	-250,391	-10.3	3.2	
France	2,186,015	1,741,342	1,962,412	2,340,794	2,025,972	-314,823	-13.4	-7.3	
United Kingdom	1,740,788	1,514,943	1,932,598	2,241,808	1,950,664	-291,144	-13.0	12.1	
Poland	1,334,017	1,169,141	1,432,317	1,685,011	1,569,949	-115,062	-6.8	17.7	
Belgium	1,472,318	1,186,427	1,405,801	1,574,581	1,475,372	-99,209	-6.3	0.2	
CIS	1,634,817	1,494,242	1,702,371	1,933,289	1,691,219	-242,071	-12.5	3.5	
of which:									
Russian Federation	1,095,263	910,000	1,047,856	1,187,552	1,135,269	-52,283	-4.4	3.7	
Ukraine	318,542	318,542	371,649	407,373	218,336	-189,038	-46.4	-31.5	
Belarus	20,138	71,780	75,219	124,083	124,083	0	0.0	516.2	
North America	4,279,622	3,574,676	3,898,745	3,759,215	3,986,820	227,605	6.1	-6.8	
Canada	1,275,554	1,188,990	1,305,368	1,324,080	1,385,784	61,703	4.7	8.6	
United States	3,004,068	2,385,686	2,593,378	2,435,135	2,601,037	165,902	6.8	-13.4	

Source: UNECE/FAO TIMBER database, 2013.

Wood pulp balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	42,033	36,800	39,200	39,411	39,454	39,508
Imports	19,966	16,170	19,331	19,312	20,041	20,147
Exports	12,903	11,529	12,303	13,309	14,918	15,210
Net trade	-7,064	-4,640	-7,027	-6,003	-5,123	-4,937
Apparent consumption	49,097	41,440	46,228	45,414	44,577	44,445
CIS						
Production	7,245	6,795	7,427	7,967	8,312	8,463
Imports	223	195	202	208	227	227
Exports	2,035	1,715	1,870	2,035	2,258	2,258
Net trade	1,812	1,520	1,668	1,828	2,031	2,031
Apparent consumption	5,432	5,275	5,759	6,139	6,281	6,432
North America						
Production	73,544	66,423	69,842	69,457	69,365	69,623
Imports	6,027	4,843	5,818	5,772	5,348	5,338
Exports	16,682	15,318	17,189	18,518	17,822	18,107
Net trade	10,655	10,475	11,371	12,746	12,473	12,769
Apparent consumption	62,889	55,948	58,471	56,711	56,891	56,855
UNECE region						
Production	122,822	110,018	116,469	116,834	117,131	117,595
Imports	26,216	21,208	25,351	25,292	25,617	25,712
Exports	31,620	28,563	31,363	33,862	34,998	35,575
Net trade	5,404	7,355	6,012	8,571	9,381	9,863
Apparent consumption	117,418	102,663	110,457	108,263	107,749	107,732

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Paper and paperboard balance in UNECE, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	Timber Committee estimate for 2013 a/
Europe						
Production	104,842	94,563	101,567	101,143	99,125	98,449
Imports	59,989	53,948	58,698	56,937	53,083	53,252
Exports	67,413	60,709	65,894	65,209	63,089	62,745
Net trade	7,424	6,761	7,196	8,273	10,006	9,493
Apparent consumption	97,417	87,802	94,371	92,871	89,119	88,956
CIS						
Production	9,205	8,978	9,323	9,452	9,541	9,617
Imports	2,853	2,605	2,886	2,820	2,537	2,537
Exports	2,937	3,118	2,847	2,678	2,830	2,925
Net trade	85	513	-39	-142	293	388
Apparent consumption	9,120	8,466	9,363	9,594	9,248	9,229
North America						
Production	95,967	84,178	90,422	88,488	86,288	86,689
Imports	16,194	12,891	12,585	11,747	11,858	11,822
Exports	22,419	18,627	19,764	20,514	20,145	20,120
Net trade	6,225	5,736	7,178	8,767	8,287	8,297
Apparent consumption	89,743	78,443	83,244	79,721	78,001	78,391
UNECE region						
Production	210,014	187,720	201,312	199,083	194,954	194,755
Imports	79,036	69,445	74,169	71,504	67,478	67,611
Exports	92,770	82,454	88,504	88,402	86,065	85,790
Net trade	13,734	13,010	14,335	16,898	18,587	18,179
Apparent consumption	196,280	174,710	186,977	182,185	176,368	176,577

Note: a/ The Timber Committee's forecast trend for 2012 to 2013, made at the October 2012 session, was applied to the 2012 figure.

Source: UNECE/FAO TIMBER database, 2013.

Paper and Board in Europe (million tonnes)

	Production				Apparent Consumption			
	2008	2011	2012	% change 2011-2012	2008	2011	2012	% change 2011-2012
Paper and Paperboard	104.8	101.1	99.1	-2.0%	97.4	92.9	89.1	-4.0%
Graphic Papers	49.0	44.0	42.1	-4.3%	43.5	37.9	34.9	-7.9%
Newsprint	10.7	9.2	8.7	-5.7%	11.7	9.6	8.2	-14.7%
Uncoated Mechanical	9.0	7.7	7.5	-2.3%	6.9	6.2	6.2	-0.1%
Uncoated Woodfree	9.5	9.6	9.3	-2.8%	9.2	9.1	8.4	-7.8%
Coated Papers	19.9	17.5	16.6	-5.2%	15.7	13.0	12.1	-6.6%
Sanitary and Household Papers	7.1	7.3	7.3	-0.5%	6.9	7.5	7.4	-1.1%
Packaging Materials	44.1	45.4	45.4	0.0%	42.3	43.1	42.4	-1.5%
Case Materials	25.6	26.8	26.7	-0.1%	26.7	27.5	26.9	-2.3%
Cartonboard	9.5	9.7	9.7	0.8%	7.6	7.6	7.8	1.9%
Wrapping Papers	4.9	5.0	5.1	2.5%	4.1	4.3	4.2	-1.9%
Other Papers Mainly for Packaging	4.1	4.0	3.8	-3.8%	3.8	3.7	3.6	-2.7%
Other Paper and Board	4.6	4.4	4.3	-2.4%	4.7	4.3	4.3	-0.4%

Source: UNECE/FAO TIMBER database, 2013.

Paper and Board in North America (million tonnes)

	Production				Apparent Consumption			
	2008	2011	2012	% change 2011-2012	2008	2011	2012	% change 2011-2012
Paper and Paperboard	96.0	88.5	86.3	-2.5%	89.7	79.7	78.0	-2.2%
Graphic Papers	35.3	28.1	26.2	-6.7%	33.8	26.1	24.6	-5.8%
Newsprint	10.2	7.3	6.7	-8.1%	7.2	4.7	4.7	-0.3%
Uncoated Mechanical	5.9	4.4	3.7	-17.6%	5.9	4.5	3.7	-18.5%
Uncoated Woodfree	10.8	9.1	8.8	-3.0%	10.8	9.0	8.7	-3.8%
Coated Papers	8.4	7.2	7.0	-3.1%	9.8	7.8	7.5	-4.1%
Sanitary and Household Papers	7.3	7.3	7.3	-0.9%	7.4	7.4	7.3	-1.5%
Packaging Materials	48.9	49.0	48.8	-0.5%	44.1	42.2	42.3	0.3%
Case Materials	32.0	32.9	32.8	-0.2%	28.4	28.3	28.7	1.4%
Cartonboard	8.0	7.3	7.0	-3.4%	6.9	5.8	5.4	-6.7%
Wrapping Papers	1.7	3.1	3.2	1.2%	1.6	2.4	2.6	5.6%
Other Papers Mainly for Packaging	7.2	5.7	5.7	0.0%	7.2	5.7	5.7	-0.1%
Other Paper and Board	4.5	4.0	4.0	0.0%	4.5	4.0	3.8	-5.5%

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of further processed sawnwood, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	Value	%
EXPORTS									
Europe	2,025,692	1,548,666	1,528,932	1,698,042	1,591,722	-106,319	-6.3	-21.4	
of which:									
Poland	210,021	187,395	195,114	223,753	284,507	60,753	27.2	35.5	
Germany	321,086	256,232	259,436	284,572	227,470	-57,102	-20.1	-29.2	
Italy	233,864	163,108	162,040	174,614	161,135	-13,479	-7.7	-31.1	
Austria	180,744	135,615	137,068	156,749	120,116	-36,633	-23.4	-33.5	
Ireland	116,552	60,378	59,129	77,780	77,780	0	0.0	-33.3	
Estonia	71,748	49,127	53,336	66,180	75,565	9,385	14.2	5.3	
CIS	69,895	56,948	63,220	84,466	90,567	6,101	7.2	29.6	
of which:									
Russian Federation	44,847	31,894	41,858	46,063	51,916	5,853	12.7	15.8	
Belarus	9,039	9,039	9,039	20,899	20,899	0	0.0	131.2	
Ukraine	16,007	16,007	12,302	17,072	17,303	231	1.4	8.1	
North America	429,170	334,613	369,533	396,203	410,307	14,105	3.6	-4.4	
Canada	179,661	107,425	104,828	102,005	108,514	6,509	6.4	-39.6	
United States	249,508	227,187	264,705	294,198	301,793	7,596	2.6	21.0	
IMPORTS									
Europe	3,404,863	2,367,443	2,429,989	2,452,716	2,169,711	-283,005	-11.5	-36.3	
of which:									
Ireland	790,598	423,207	358,575	315,360	315,360	0	0.0	-60.1	
Germany	251,504	258,455	278,671	314,044	284,915	-29,129	-9.3	13.3	
France	350,245	250,420	281,152	337,609	280,764	-56,845	-16.8	-19.8	
United Kingdom	291,988	211,973	257,463	231,018	224,608	-6,409	-2.8	-23.1	
Italy	345,992	235,905	250,987	241,076	166,919	-74,156	-30.8	-51.8	
Switzerland	98,677	91,262	99,790	119,934	118,961	-973	-0.8	20.6	
CIS	72,078	42,311	51,558	54,637	120,843	66,206	121.2	67.7	
of which:									
Russian Federation	46,034	23,002	32,214	30,480	96,591	66,112	216.9	109.8	
Kazakhstan	17,475	10,212	9,780	9,780	9,780	0	0.0	-44.0	
Ukraine	4,943	4,943	6,694	8,500	8,299	-201	-2.4	67.9	
North America	1,000,147	673,785	807,043	787,020	795,347	8,327	1.1	-20.5	
Canada	434,045	302,022	395,157	371,032	358,459	-12,573	-3.4	-17.4	
United States	566,102	371,763	411,886	415,988	436,888	20,901	5.0	-22.8	

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of wooden furniture, 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	Value	%
EXPORTS									
Europe	29,897,812	23,697,113	26,550,768	29,656,362	27,927,198	-1,729,164	-5.8	-6.6	
of which:									
Italy	5,168,117	3,004,521	6,154,545	6,810,804	5,999,272	-811,532	-11.9	16.1	
Germany	5,828,540	5,310,267	5,199,476	5,773,232	5,257,626	-515,607	-8.9	-9.8	
Poland	4,621,941	3,715,884	4,017,767	4,649,085	4,207,977	-441,108	-9.5	-9.0	
Denmark	1,910,542	1,467,462	1,349,592	1,382,311	1,382,311	0	0.0	-27.6	
Turkey	517,088	516,600	651,898	764,770	1,002,987	238,217	31.1	94.0	
France	1,716,252	1,395,470	1,076,910	1,104,299	960,330	-143,969	-13.0	-44.0	
CIS	443,990	519,524	379,627	552,608	585,515	32,907	6.0	31.9	
of which:									
Belarus	139,841	139,841	139,841	271,563	271,563	0	0.0	94.2	
Ukraine	104,860	104,860	132,882	173,819	160,031	-13,788	-7.9	52.6	
Russian Federation	188,820	267,600	101,426	93,278	140,382	47,104	50.5	-25.7	
North America	2,839,763	2,424,329	2,662,731	2,868,080	2,961,689	93,609	3.3	4.3	
Canada	1,584,044	1,034,420	1,088,978	1,137,068	1,156,140	19,072	1.7	-27.0	
United States	1,255,719	1,389,909	1,573,753	1,731,012	1,805,549	74,537	4.3	43.8	
IMPORTS									
Europe	30,410,761	25,710,167	26,428,953	27,597,940	25,767,207	-1,830,733	-6.6	-15.3	
of which:									
Germany	4,762,952	4,913,879	5,164,527	5,408,377	5,165,085	-243,292	-4.5	8.4	
France	4,797,548	4,115,645	3,920,176	4,201,400	3,929,985	-271,415	-6.5	-18.1	
United Kingdom	4,900,962	3,629,624	3,848,368	3,599,013	3,719,873	120,860	3.4	-24.1	
Switzerland	1,760,439	1,559,035	1,621,901	1,923,910	1,881,097	-42,813	-2.2	6.9	
Austria	1,526,640	1,404,730	1,295,456	1,508,446	1,419,001	-89,446	-5.9	-7.1	
Belgium	1,980,847	1,649,213	1,503,009	1,548,819	1,415,152	-133,667	-8.6	-28.6	
CIS	1,053,946	2,016,310	1,244,815	1,517,142	1,761,748	244,606	16.1	67.2	
of which:									
Russian Federation	649,310	1,673,000	832,554	993,887	1,244,988	251,101	25.3	91.7	
Kazakhstan	241,741	180,386	211,091	211,091	211,091	0	0.0	-12.7	
Ukraine	91,373	91,373	124,689	163,494	149,169	-14,326	-8.8	63.3	
North America	15,246,290	12,059,379	15,784,190	15,459,359	16,651,938	1,192,579	7.7	9.2	
Canada	2,436,643	1,895,698	2,248,942	2,304,892	2,422,473	117,581	5.1	-0.6	
United States	12,809,647	10,163,681	13,535,248	13,154,467	14,229,465	1,074,998	8.2	11.1	

Source: UNECE/FAO TIMBER database, 2013.

Exports and imports of household and sanitary paper (ready for use), 2008 - 2012 (\$1,000)

	2008	2009	2010	2011	2012	Change 2011 to 2012		2008 to 2012	
						Value	%	%	%
EXPORTS									
Europe	12,219,877	11,915,938	12,280,805	13,178,510	6,248,876	-6,929,633	-52.6	-48.9	
of which:									
Germany	2,953,466	2,869,632	3,013,612	3,173,212	1,325,203	-1,848,009	-58.2	-55.1	
Italy	1,228,352	1,138,592	1,141,653	1,229,804	808,778	-421,027	-34.2	-34.2	
Turkey	88,927	460,537	570,703	636,681	636,681	0	0.0	616.0	
France	1,105,381	967,670	841,959	804,543	566,994	-237,548	-29.5	-48.7	
Poland	1,187,583	1,125,396	1,185,606	1,377,201	460,141	-917,060	-66.6	-61.3	
Belgium	1,026,077	950,441	877,099	939,255	299,701	-639,553	-68.1	-70.8	
CIS	138,005	124,057	166,088	171,677	296,082	124,404	72.5	114.5	
of which:									
Russian Federation	46,234	30,911	28,562	33,600	144,445	110,845	329.9	212.4	
Ukraine	77,798	77,798	120,437	121,538	133,519	11,980	9.9	71.6	
Kazakhstan	10,945	8,717	9,422	9,422	9,422	0	0.0	-13.9	
North America	2,272,732	1,185,301	2,651,319	2,722,592	1,538,130	-1,184,463	-43.5	-32.3	
Canada	1,010,775	1,014,493	1,039,881	1,043,305	515,762	-527,543	-50.6	-49.0	
United States	1,261,957	170,808	1,611,438	1,679,288	1,022,368	-656,920	-39.1	-19.0	
IMPORTS									
Europe	11,101,564	10,395,629	10,326,480	11,245,473	6,014,589	-5,230,884	-46.5	-45.8	
of which:									
Germany	1,578,411	1,506,643	1,538,592	1,572,982	941,714	-631,268	-40.1	-40.3	
France	1,578,904	1,481,727	1,371,381	1,523,138	719,226	-803,911	-52.8	-54.4	
United Kingdom	1,039,502	936,108	936,383	1,050,028	445,745	-604,283	-57.5	-57.1	
Belgium	815,458	715,561	672,615	761,681	342,293	-419,388	-55.1	-58.0	
Denmark	378,884	326,582	308,391	332,408	332,408	0	0.0	-12.3	
Norway	394,934	381,110	407,299	441,111	305,649	-135,462	-30.7	-22.6	
CIS	1,208,814	1,178,511	1,314,434	1,434,265	1,557,325	123,060	8.6	28.8	
of which:									
Russian Federation	819,363	763,326	783,400	879,505	947,591	68,086	7.7	15.6	
Ukraine	183,550	183,550	283,305	292,535	310,772	18,237	6.2	69.3	
Kazakhstan	124,245	99,935	113,370	113,370	113,370	0	0.0	-8.8	
North America	2,733,738	2,672,421	2,946,284	2,945,989	1,677,095	-1,268,895	-43.1	-38.7	
Canada	1,039,941	1,024,503	1,117,533	1,147,534	700,237	-447,298	-39.0	-32.7	
United States	1,693,797	1,647,918	1,828,752	1,798,455	976,858	-821,597	-45.7	-42.3	

Source: UNECE/FAO TIMBER database, 2013.

Roundwood apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	485,628	439,508	491,904	497,303	492,082	808.6	-1.0	1.3
Albania	374	374	374	1,124	1,124	355.5	0.0	200.6
Austria	28,599	24,522	25,452	25,866	25,189	3,029.4	-2.6	-11.9
Belgium	7,306	6,811	8,210	8,531	8,820	830.2	3.4	20.7
Bosnia and Herzegovina	3,608	2,897	3,021	3,140	3,103	787.6	-1.2	-14.0
Bulgaria	5,863	4,366	5,028	5,346	5,215	680.8	-2.5	-11.1
Croatia	3,761	3,501	3,665	4,193	4,754	1,071.2	13.4	26.4
Cyprus	20	11	10	9	13	16.9	45.3	-34.9
Czech Republic	14,961	13,341	15,946	13,612	12,838	1,242.3	-5.7	-14.2
Denmark	2,340	2,200	2,958	2,619	2,619	479.7	0.0	12.0
Estonia	3,872	4,410	5,083	4,658	5,050	3,765.7	8.4	30.4
Finland	63,566	45,763	56,858	55,859	54,823	10,367.4	-1.9	-13.8
France	51,147	50,353	50,063	49,325	52,038	843.3	5.5	1.7
Germany	54,417	48,968	58,631	59,849	55,738	677.9	-6.9	2.4
Greece	2,198	2,198	2,198	2,198	2,198	196.4	0.0	0.0
Hungary	4,739	4,616	5,131	5,400	5,135	510.7	-4.9	8.3
Iceland	2	2	0	0	0	0.5	0.0	-90.6
Ireland	2,301	2,337	2,389	2,438	2,599	596.6	6.6	13.0
Israel	34	31	32	32	32	4.4	0.0	-5.6
Italy	12,893	11,710	11,946	12,052	11,361	191.3	-5.7	-11.9
Latvia	5,710	7,020	7,485	8,018	7,872	3,458.5	-1.8	37.9
Liechtenstein	19	17	19	21	18	555.5	-12.7	-4.8
Lithuania	4,596	4,892	5,987	5,281	5,638	1,670.6	6.8	22.7
Luxembourg	662	700	963	1,216	1,216	2,538.9	0.0	83.8
Malta	0	0	0	0	1	1.6	120.7	3100.0
Montenegro	427	334	885	885	885	1,292.2	0.0	107.2
Netherlands	949	837	808	904	885	54.0	-2.1	-6.7
Norway	11,370	9,060	11,038	10,969	10,081	2,140.8	-8.1	-11.3
Poland	35,709	35,429	36,058	38,726	38,415	1,007.7	-0.8	7.6
Portugal	9,343	9,420	9,502	11,549	10,679	1,006.7	-7.5	14.3
Romania	13,625	12,730	13,293	14,213	17,263	801.2	21.5	26.7
Serbia	3,234	3,206	7,705	7,736	7,588	747.6	-1.9	134.6
Slovakia	7,787	6,967	7,686	7,545	6,800	1,260.0	-9.9	-12.7
Slovenia	2,507	2,425	2,408	2,694	2,478	1,227.8	-8.0	-1.2
Spain	18,738	14,983	16,725	15,668	16,921	377.0	8.0	-9.7
Sweden	75,270	69,105	77,735	78,527	75,499	8,394.3	-3.9	0.3
Switzerland	4,120	4,414	4,417	4,178	3,802	503.5	-9.0	-7.7
The fYR of Macedonia	705	765	749	664	664	324.8	0.0	-5.8
Turkey	20,764	20,274	22,006	22,350	23,127	329.7	3.5	11.4
United Kingdom	8,091	8,522	9,441	9,909	9,603	157.4	-3.1	18.7
CIS	169,184	151,085	178,389	201,661	200,476	722.0	-0.6	18.5
Armenia	1,371	1,505	1,751	2,075	2,075	643.3	0.0	51.3
Azerbaijan	10	14	17	17	17	2.0	0.0	64.7
Belarus	7,315	7,338	8,178	7,857	7,857	809.8	0.0	7.4
Georgia	854	854	854	859	871	198.4	1.3	2.0
Kazakhstan	349	369	430	430	430	27.9	0.0	23.2
Kyrgyzstan	39	54	49	49	49	9.7	0.0	27.4
Republic of Moldova	391	391	391	391	391	109.2	0.0	0.0
Russian Federation	144,627	129,171	153,825	176,201	174,212	1,227.2	-1.1	20.5
Tajikistan	90	90	90	90	90	12.7	0.0	0.0
Turkmenistan	10	10	10	10	10	2.0	0.0	0.0
Ukraine	13,621	10,958	12,494	13,381	14,173	305.9	5.9	4.1
Uzbekistan	506	331	300	300	300	11.0	0.0	-40.7
North America	512,664	441,721	457,771	474,847	512,608	1,532.0	8.0	0.0
Canada	141,023	118,242	142,784	146,783	150,986	4,578.7	2.9	7.1
United States	371,640	323,479	314,988	328,064	361,622	1,198.9	10.2	-2.7

Source: UNECE/FAO TIMBER database, 2013.

Sawn softwood apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	86,808	79,773	88,561	88,121	85,671	140.8	-2.8	-1.3
Albania	12	12	12	12	12	3.9	0.0	0.0
Austria	5,002	4,228	5,056	5,628	5,477	658.7	-2.7	9.5
Belgium	1,908	1,798	1,845	1,911	1,879	176.8	-1.7	-1.5
Bosnia and Herzegovina	125	135	84	34	40	10.2	17.6	-68.1
Bulgaria	435	267	283	277	316	41.2	14.1	-27.4
Croatia	365	313	251	244	182	41.0	-25.4	-50.1
Cyprus	105	58	68	51	32	41.1	-36.3	-69.4
Czech Republic	2,899	1,616	1,801	1,599	2,647	256.1	65.5	-8.7
Denmark	1,611	1,149	1,707	1,530	1,530	280.1	0.0	-5.0
Estonia	975	946	1,572	1,391	1,408	1,049.7	1.2	44.4
Finland	4,242	3,397	4,177	4,060	3,295	623.0	-18.9	-22.3
France	10,429	9,025	9,740	9,803	9,150	148.3	-6.7	-12.3
Germany	11,652	16,829	18,425	18,929	17,780	216.3	-6.1	52.6
Greece	600	407	357	357	357	31.9	0.0	-40.5
Hungary	386	545	460	463	390	38.8	-15.8	0.9
Iceland	67	67	74	64	64	202.0	0.0	-3.2
Ireland	655	400	357	310	364	83.6	17.2	-44.4
Israel	284	212	282	282	282	39.3	0.0	-0.9
Italy	6,117	5,242	5,753	5,629	4,860	81.9	-13.7	-20.5
Latvia	1,131	952	954	1,131	954	419.4	-15.6	-15.6
Liechtenstein	7	4	4	7	7	212.1	0.0	0.0
Lithuania	636	550	687	668	534	158.2	-20.1	-16.0
Luxembourg	42	145	86	107	107	223.0	0.0	153.5
Malta	10	7	7	7	5	13.3	-23.3	-47.1
Montenegro	27	4	4	4	4	6.3	0.0	-84.2
Netherlands	2,368	2,116	2,266	2,289	1,974	120.5	-13.8	-16.7
Norway	2,687	2,263	2,550	2,709	2,769	588.0	2.2	3.1
Poland	3,599	3,499	3,845	4,220	4,218	110.7	0.0	17.2
Portugal	668	760	735	582	671	63.2	15.2	0.4
Romania	992	510	521	591	930	43.2	57.5	-6.2
Serbia	584	461	455	429	415	40.9	-3.3	-28.9
Slovakia	1,803	1,306	1,478	590	773	143.3	31.0	-57.1
Slovenia	234	387	477	450	435	215.7	-3.2	86.3
Spain	4,123	2,883	2,455	2,472	2,980	66.4	20.6	-27.7
Sweden	5,786	4,152	5,646	5,081	4,312	479.4	-15.1	-25.5
Switzerland	1,404	1,346	1,371	1,457	1,274	168.7	-12.6	-9.3
The fYR of Macedonia	176	177	64	129	129	63.3	0.0	-26.4
Turkey	4,609	4,114	4,533	5,015	5,174	73.8	3.2	12.3
United Kingdom	8,053	7,490	8,120	7,611	7,940	130.2	4.3	-1.4
CIS	15,519	15,176	15,013	15,885	16,358	61.6	3.0	5.4
Armenia	47	36	38	38	38	11.9	0.0	-17.5
Azerbaijan	744	678	461	461	461	54.1	0.0	-38.0
Belarus	914	2,058	2,249	1,768	1,768	182.3	0.0	93.5
Georgia	8	8	8	30	42	9.6	39.0	430.4
Kazakhstan	747	484	595	595	595	38.6	0.0	-20.3
Kyrgyzstan	210	243	211	323	323	63.7	0.0	53.7
Republic of Moldova	156	156	156	156	156	43.6	0.0	0.0
Russian Federation	10,257	9,569	9,311	10,224	10,637	74.9	4.0	3.7
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	753	235	287	234	282	6.1	20.5	-62.6
Uzbekistan	1,685	1,710	1,698	2,055	2,055	75.1	0.0	22.0
North America	86,594	66,774	72,322	72,383	78,330	234.1	8.2	-9.5
Canada	17,369	14,014	16,661	14,248	15,793	478.9	10.8	-9.1
United States	69,226	52,760	55,661	58,135	62,538	207.3	7.6	-9.7

Source: UNECE/FAO TIMBER database, 2013.

Sawn hardwood apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	14,874	12,431	13,305	13,354	12,903	21.3	-3.4	-13.2
Albania	-2	-2	-2	-2	-2	-0.6 ...		0.0
Austria	274	207	221	222	234	28.1	5.0	-14.9
Belgium	227	262	347	276	280	26.3	1.5	23.2
Bosnia and Herzegovina	9	54	267	340	355	90.1	4.4	3668.6
Bulgaria	107	12	50	135	112	14.6	-17.1	4.9
Croatia	244	151	110	112	90	20.3	-19.6	-63.1
Cyprus	19	10	9	8	6	7.1	-34.0	-71.3
Czech Republic	274	302	316	350	347	33.6	-0.9	26.6
Denmark	132	245	254	196	196	35.8	0.0	48.1
Estonia	119	82	87	88	138	102.7	55.8	15.4
Finland	115	88	86	68	63	11.9	-6.9	-45.3
France	1,734	1,378	1,400	1,429	1,323	21.4	-7.4	-23.7
Germany	910	1,034	751	861	866	10.5	0.6	-4.8
Greece	168	124	95	95	95	8.5	0.0	-43.1
Hungary	44	2	0	24	57	5.7	138.8	30.0
Iceland	18	18	2	5	5	15.0	0.0	-73.7
Ireland	65	42	37	32	29	6.6	-10.5	-55.7
Israel	164	140	214	214	214	29.8	0.0	30.6
Italy	1,757	1,350	1,317	1,353	1,128	19.0	-16.6	-35.8
Latvia	101	49	249	231	268	117.8	15.9	164.1
Liechtenstein	3	0	0	1	1	30.3	0.0	-66.7
Lithuania	344	242	321	332	344	101.8	3.6	-0.2
Luxembourg	23	31	68	50	50	103.7	0.0	119.0
Malta	11	8	8	7	6	13.9	-22.6	-46.7
Montenegro	-1	-2	-2	-2	-2	-3.0 ...		68.0
Netherlands	601	428	452	478	370	22.6	-22.7	-38.4
Norway	61	35	28	97	81	17.2	-16.4	34.2
Poland	700	586	581	624	601	15.8	-3.7	-14.2
Portugal	251	227	222	173	200	18.9	16.0	-20.1
Romania	940	876	949	846	1,040	48.3	23.0	10.6
Serbia	429	369	377	291	273	26.9	-6.2	-36.4
Slovakia	740	618	497	686	374	69.3	-45.5	-49.4
Slovenia	143	82	150	115	98	48.7	-14.5	-31.0
Spain	1,224	587	757	598	561	12.5	-6.2	-54.2
Sweden	189	134	155	141	138	15.3	-2.0	-27.2
Switzerland	141	103	101	111	72	9.5	-35.5	-49.1
The fYR of Macedonia	-36	-1	12	13	13	6.2	0.0	-134.8
Turkey	2,205	2,157	2,333	2,326	2,437	34.7	4.8	10.5
United Kingdom	426	403	485	430	445	7.3	3.4	4.3
CIS	2,587	2,177	2,378	1,824	1,876	7.1	2.8	-27.5
Armenia	0	2	2	2	2	0.5	0.0	725.0
Azerbaijan	4	7	6	6	6	0.8	0.0	77.7
Belarus	463	274	268	206	206	21.2	0.0	-55.5
Georgia	13	13	13	17	21	4.7	23.8	59.2
Kazakhstan	45	26	26	26	26	1.7	0.0	-41.7
Kyrgyzstan	31	45	41	44	44	8.6	0.0	42.0
Republic of Moldova	18	18	18	18	18	5.0	0.0	0.0
Russian Federation	1,671	1,540	1,899	1,324	1,349	9.5	1.9	-19.2
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	322	231	79	157	180	3.9	14.1	-44.2
Uzbekistan	20	20	24	24	24	0.9	0.0	18.3
North America	23,792	16,682	14,986	14,656	14,845	44.4	1.3	-37.6
Canada	1,715	1,328	1,011	1,613	1,324	40.2	-17.9	-22.8
United States	22,077	15,354	13,976	13,043	13,521	44.8	3.7	-38.8

Source: UNECE/FAO TIMBER database, 2013.

Wood based panels apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	69,850	61,545	66,572	67,444	66,910	110.0	-0.8	-4.2
Albania	123	123	123	123	123	38.9	0.0	0.0
Austria	1,359	1,286	1,389	1,374	1,422	171.0	3.5	4.6
Belgium	1,631	2,089	1,960	2,118	2,113	198.8	-0.3	29.5
Bosnia and Herzegovina	242	184	197	206	201	50.9	-2.7	-17.0
Bulgaria	1,221	563	634	606	776	101.3	28.2	-36.4
Croatia	339	260	276	284	269	60.6	-5.3	-20.8
Cyprus	150	98	110	91	61	77.8	-33.4	-59.4
Czech Republic	1,205	513	676	499	683	66.1	36.8	-43.3
Denmark	2,098	1,644	1,538	1,600	1,614	295.5	0.9	-23.1
Estonia	313	144	237	258	210	156.6	-18.6	-32.9
Finland	847	621	729	702	720	136.2	2.5	-15.0
France	5,793	4,996	5,582	5,722	5,521	89.5	-3.5	-4.7
Germany	11,797	11,600	10,992	11,534	12,030	146.3	4.3	2.0
Greece	784	642	632	592	562	50.2	-5.1	-28.3
Hungary	728	323	972	1,053	1,100	109.4	4.5	51.2
Iceland	17	17	20	19	19	60.9	0.0	11.7
Ireland	478	314	307	317	289	66.4	-8.7	-39.6
Israel	604	449	617	617	617	86.0	0.0	2.2
Italy	6,709	5,654	6,410	5,621	5,098	85.9	-9.3	-24.0
Latvia	186	105	262	315	273	120.0	-13.3	47.1
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	896	767	858	1,012	1,044	309.2	3.2	16.4
Luxembourg	177	103	171	170	170	355.8	0.0	-3.7
Malta	32	27	23	22	21	52.5	-4.2	-33.3
Montenegro	55	26	26	26	26	38.0	0.0	-52.5
Netherlands	1,516	1,239	1,260	1,430	1,231	75.1	-13.9	-18.8
Norway	623	607	686	638	906	192.3	41.9	45.4
Poland	7,724	7,403	7,739	7,866	7,792	204.4	-0.9	0.9
Portugal	965	1,308	1,478	1,273	894	84.2	-29.8	-7.4
Romania	1,942	2,215	1,954	1,947	1,469	68.2	-24.6	-24.4
Serbia	520	354	432	393	356	35.1	-9.4	-31.6
Slovakia	980	825	863	920	811	150.2	-11.9	-17.3
Slovenia	383	346	295	294	284	140.7	-3.5	-25.9
Spain	2,952	1,919	2,183	1,826	1,749	39.0	-4.2	-40.7
Sweden	1,651	1,424	1,633	1,718	1,627	180.9	-5.3	-1.5
Switzerland	926	795	938	936	983	130.2	5.1	6.2
The fYR of Macedonia	107	93	79	97	97	47.6	0.0	-8.8
Turkey	5,766	5,389	6,729	7,556	8,678	123.7	14.8	50.5
United Kingdom	6,009	5,079	5,562	5,665	5,071	83.1	-10.5	-15.6
CIS	14,191	10,454	12,563	15,292	15,674	61.0	2.5	10.4
Armenia	196	79	87	101	101	31.2	0.0	-48.5
Azerbaijan	267	258	283	283	283	33.2	0.0	6.1
Belarus	726	533	658	498	498	51.3	0.0	-31.4
Georgia	94	94	94	130	153	34.9	17.6	63.5
Kazakhstan	487	376	505	505	505	32.8	0.0	3.8
Kyrgyzstan	...	...	...	...	...	...	...	...
Republic of Moldova	0	0	0	0	0	-0.1	...	0.0
Russian Federation	9,685	7,033	8,748	11,331	11,835	83.4	4.5	22.2
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	2,214	1,585	1,749	2,005	1,859	40.1	-7.3	-16.0
Uzbekistan	524	497	439	439	439	16.0	0.0	-16.3
North America	52,030	46,726	47,261	45,649	46,399	138.7	1.6	-10.8
Canada	9,756	6,905	8,761	7,586	8,010	242.9	5.6	-17.9
United States	42,274	39,821	38,500	38,064	38,389	127.3	0.9	-9.2

Source: UNECE/FAO TIMBER database, 2013.

Plywood apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	8,374	6,271	7,300	7,799	7,260	11.9	-6.9	-13.3
Albania	2	2	2	2	2	0.6	0.0	0.0
Austria	123	0	124	59	87	10.5	49.0	-28.9
Belgium	178	166	125	180	176	16.5	-2.2	-1.3
Bosnia and Herzegovina	9	8	15	11	12	3.1	8.1	37.3
Bulgaria	125	73	29	34	25	3.3	-27.2	-80.0
Croatia	31	17	26	23	20	4.5	-13.0	-35.5
Cyprus	25	8	9	9	4	5.7	-48.6	-82.3
Czech Republic	163	136	216	117	337	32.7	189.0	106.5
Denmark	345	182	179	216	216	39.5	0.0	-37.5
Estonia	125	34	52	62	60	44.7	-2.7	-52.0
Finland	312	208	256	268	277	52.4	3.3	-11.1
France	667	500	652	623	577	9.4	-7.3	-13.5
Germany	1,292	981	1,183	1,285	1,215	14.8	-5.4	-5.9
Greece	34	34	34	34	34	3.0	0.0	0.0
Hungary	40	17	14	50	6	0.6	-87.3	-84.1
Iceland	6	6	6	7	7	22.4	0.0	11.8
Ireland	105	64	44	52	40	9.3	-21.9	-61.8
Israel	281	230	304	304	304	42.4	0.0	8.4
Italy	767	606	577	545	499	8.4	-8.4	-34.9
Latvia	64	31	57	68	66	29.0	-2.5	3.7
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	43	29	43	64	66	19.6	3.1	54.6
Luxembourg	47	40	47	71	71	148.2	0.0	51.8
Malta	5	4	5	4	3	7.7	-19.5	-42.8
Montenegro	18	1	1	1	1	2.2	0.0	-91.8
Netherlands	584	407	445	558	414	25.3	-25.7	-29.0
Norway	60	75	89	74	79	16.7	6.6	31.1
Poland	414	315	430	468	465	12.2	-0.7	12.2
Portugal	54	59	53	74	67	6.3	-9.8	23.6
Romania	168	200	280	348	85	3.9	-75.6	-49.5
Serbia	26	19	10	13	8	0.8	-38.5	-69.2
Slovakia	41	49	33	36	34	6.3	-5.4	-17.5
Slovenia	0	43	50	36	36	17.8	0.3	-15730.4
Spain	138	175	189	199	198	4.4	-0.4	43.8
Sweden	240	187	202	227	189	21.0	-16.6	-21.3
Switzerland	137	59	74	79	90	11.9	14.8	-34.0
The fYR of Macedonia	8	2	1	1	1	0.6	0.0	-85.8
Turkey	271	207	255	342	255	3.6	-25.3	-5.9
United Kingdom	1,427	1,098	1,190	1,259	1,231	20.2	-2.3	-13.7
CIS	1,733	1,065	1,613	2,148	2,213	8.5	3.0	27.7
Armenia	13	9	11	11	11	3.5	0.0	-13.1
Azerbaijan	92	70	99	99	99	11.6	0.0	7.7
Belarus	44	34	57	73	73	7.5	0.0	64.7
Georgia	9	9	9	12	19	4.3	59.9	120.8
Kazakhstan	41	42	126	126	126	8.2	0.0	211.6
Kyrgyzstan	...	...	...	...	...	...	...	...
Republic of Moldova	0	0	0	0	0	0.0	0.0	0.0
Russian Federation	1,381	826	1,212	1,705	1,761	12.4	3.3	27.5
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	127	47	72	94	96	2.1	1.7	-24.1
Uzbekistan	27	29	28	28	28	1.0	0.0	1.3
North America	16,720	13,498	15,214	14,631	15,160	45.3	3.6	-9.3
Canada	3,791	2,365	3,613	2,988	3,166	96.0	6.0	-16.5
United States	12,929	11,133	11,601	11,642	11,994	39.8	3.0	-7.2

Source: UNECE/FAO TIMBER database, 2013.

Particle board apparent consumption (excluding OSB), 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	37,041	33,545	34,615	34,643	33,392	55.3	-3.6	-9.9
Albania	93	93	93	93	93	29.3	0.0	0.0
Austria	635	681	706	761	729	87.6	-4.3	14.8
Belgium	803	1,442	1,406	1,447	1,434	135.0	-0.9	78.6
Bosnia and Herzegovina	141	111	115	123	123	31.3	0.2	-12.8
Bulgaria	758	252	210	300	428	55.9	42.4	-43.5
Croatia	200	148	166	146	135	30.4	-7.5	-32.5
Cyprus	67	56	52	46	30	37.8	-35.3	-55.9
Czech Republic	538	91	51	185	141	13.7	-23.8	-73.7
Denmark	575	689	546	607	621	113.8	2.3	8.0
Estonia	77	46	93	80	69	51.7	-13.3	-10.4
Finland	242	179	201	160	170	32.1	6.3	-30.1
France	3,250	2,850	2,929	3,000	2,879	46.6	-4.1	-11.4
Germany	6,413	7,805	6,459	6,320	6,245	76.0	-1.2	-2.6
Greece	470	328	318	278	248	22.1	-10.8	-47.3
Hungary	516	148	385	325	375	37.3	15.2	-27.5
Iceland	3	3	10	9	9	27.0	0.0	196.6
Ireland	133	-72	-120	-132	-149	-34.2 ...		-212.1
Israel	95	67	81	81	81	11.3	0.0	-14.1
Italy	3,609	2,848	3,546	3,285	3,099	52.2	-5.7	-14.1
Latvia	57	17	61	77	66	28.8	-15.2	15.7
Liechtenstein	0	0	0	0	0	0.0 ...	...
Lithuania	633	554	615	730	769	227.9	5.4	21.5
Luxembourg	52	3	68	49	49	103.2	0.0	-4.9
Malta	13	12	8	9	8	20.0	-11.8	-37.9
Montenegro	16	14	14	14	14	20.9	0.0	-11.4
Netherlands	472	381	377	467	372	22.7	-20.2	-21.1
Norway	187	188	211	167	178	37.8	6.9	-4.5
Poland	4,816	4,653	4,768	4,912	4,796	125.8	-2.4	-0.4
Portugal	555	693	798	518	324	30.6	-37.4	-41.6
Romania	1,269	1,154	936	920	779	36.1	-15.3	-38.6
Serbia	290	168	294	239	228	22.5	-4.6	-21.4
Slovakia	584	578	420	431	379	70.2	-12.1	-35.1
Slovenia	194	169	179	175	149	74.0	-14.8	-23.1
Spain	2,096	1,320	1,413	1,083	923	20.6	-14.8	-56.0
Sweden	605	543	776	829	757	84.2	-8.6	25.2
Switzerland	449	420	481	456	468	62.0	2.7	4.1
The fYR of Macedonia	60	56	41	55	55	26.8	0.0	-8.9
Turkey	2,957	2,161	3,006	3,406	3,846	54.8	12.9	30.1
United Kingdom	3,117	2,697	2,904	2,992	2,473	40.5	-17.3	-20.7
CIS	7,891	6,580	7,642	9,208	8,937	32.6	-2.9	13.3
Armenia	135	39	44	50	50	15.4	0.0	-63.4
Azerbaijan	133	111	108	108	108	12.7	0.0	-18.4
Belarus	392	355	419	418	418	43.1	0.0	6.5
Georgia	49	49	49	69	81	18.4	17.6	65.3
Kazakhstan	-594	219	257	257	257	16.7	0.0	-143.4
Kyrgyzstan	44	59	68	101	101	19.9	0.0	131.7
Republic of Moldova	0	0	0	0	0	0.0 ...		0.0
Russian Federation	5,812	4,235	5,190	6,583	6,266	44.1	-4.8	7.8
Tajikistan	0	0	0	0	0	0.0 ...	...
Turkmenistan	0	0	0	0	0	0.0 ...	...
Ukraine	1,577	1,177	1,210	1,325	1,360	29.3	2.6	-13.8
Uzbekistan	342	335	296	296	296	10.8	0.0	-13.4
North America	7,103	7,335	7,374	6,794	6,442	19.3	-5.2	-9.3
Canada	1,498	1,582	1,512	925	514	15.6	-44.4	-65.7
United States	5,604	5,753	5,862	5,869	5,928	19.7	1.0	5.8

Source: UNECE/FAO TIMBER database, 2013.

OSB apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	3,805	3,642	4,797	4,424	4,394	7.2	-0.7	15.5
Albania	9	9	9	9	9	2.8	0.0	0.0
Austria	107	120	129	130	166	20.0	27.7	55.4
Belgium	137	157	150	147	195	18.3	32.4	42.3
Bosnia and Herzegovina	2	2	2	3	4	1.0	33.4	95.6
Bulgaria	152	90	266	170	193	25.2	13.9	27.3
Croatia	31	26	25	16	17	3.8	6.3	-45.2
Cyprus	20	12	18	12	10	13.0	-13.8	-49.1
Czech Republic	214	83	222	4	34	3.2	807.6	-84.3
Denmark	52	63	39	57	57	10.5	0.0	11.2
Estonia	10	15	16	17	23	17.3	35.7	131.6
Finland	2	3	8	9	10	1.9	6.3	466.5
France	283	217	320	373	421	6.8	12.8	48.6
Germany	666	719	979	1,019	1,088	13.2	6.8	63.3
Greece	101	101	101	101	101	9.0	0.0	0.0
Hungary	47	50	59	49	48	4.8	-1.3	4.0
Iceland	5	5	1	0	0	0.8	0.0	-94.5
Ireland	115	274	291	278	261	60.0	-6.0	128.0
Israel	6	5	9	9	9	1.3	0.0	58.9
Italy	93	123	135	67	71	1.2	6.0	-23.8
Latvia	44	1	69	50	31	13.6	-38.3	-30.5
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	44	36	28	27	48	14.1	73.5	8.6
Luxembourg	6	19	0	0	0	0.2	0.0	-98.4
Malta	0	0	0	0	0	0.4	1600.0	112.5
Montenegro	2	1	1	1	1	1.4	0.0	-49.7
Netherlands	42	42	42	44	45	2.7	2.3	5.7
Norway	48	50	50	51	57	12.0	10.6	17.0
Poland	576	463	507	413	415	10.9	0.4	-28.0
Portugal	4	2	5	8	10	1.0	34.5	191.8
Romania	170	173	408	406	103	4.8	-74.7	-39.5
Serbia	26	14	7	24	25	2.5	4.2	-3.8
Slovakia	53	33	251	245	224	41.5	-8.6	323.4
Slovenia	7	9	11	11	12	6.1	17.4	68.2
Spain	1	6	8	3	4	0.1	34.2	304.1
Sweden	505	414	294	333	337	37.5	1.2	-33.2
Switzerland	56	65	71	71	79	10.5	10.9	41.9
The fYR of Macedonia	9	3	10	5	5	2.4	0.0	-43.0
Turkey	143	179	197	229	262	3.7	14.4	83.2
United Kingdom	20	59	61	33	19	0.3	-41.7	-2.9
CIS	1,313	359	483	551	728	3.1	32.0	-44.5
Armenia	0	0	0	0	0	0.0	0.0	-8.3
Azerbaijan	1	0	1	1	1	0.1	0.0	-22.4
Belarus	0	8	11	5	5	0.5	0.0	...
Georgia	3	3	3	1	2	0.4	149.3	-36.6
Kazakhstan	938	24	30	30	30	1.9	0.0	-96.9
Kyrgyzstan	...	...	...	...	...	...	...	...
Republic of Moldova	0	0	0	0	0	0.0	0.0	0.0
Russian Federation	297	197	278	326	580	4.1	78.3	95.4
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	73	127	162	190	110	2.4	-41.9	51.0
Uzbekistan	...	...	...	...	...	...	...	...
North America	18,606	14,423	13,096	13,407	14,967	44.7	11.6	-19.6
Canada	2,811	1,369	1,814	1,941	2,445	74.1	26.0	-13.0
United States	15,795	13,054	11,282	11,466	12,522	41.5	9.2	-20.7

Source: UNECE/FAO TIMBER database, 2013.

Fiberboard apparent consumption, 2008 - 2012 (1,000 m3)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	17,709	15,844	17,363	18,194	19,515	32.1	7.3	10.2
Albania	19	19	19	19	19	6.1	0.0	0.0
Austria	433	429	395	389	400	48.1	2.7	-7.7
Belgium	465	286	225	291	254	23.9	-12.5	-45.3
Bosnia and Herzegovina	78	57	56	60	53	13.4	-12.3	-32.7
Bulgaria	117	97	99	60	83	10.8	37.3	-29.1
Croatia	72	58	50	90	83	18.7	-7.8	14.6
Cyprus	31	20	26	24	16	20.6	-33.6	-48.1
Czech Republic	268	185	164	162	139	13.5	-14.0	-48.1
Denmark	414	301	332	354	354	64.8	0.0	-14.6
Estonia	63	38	43	84	43	32.3	-48.5	-30.7
Finland	242	217	245	245	231	43.6	-5.8	-4.7
France	1,433	1,327	1,532	1,575	1,501	24.3	-4.7	4.7
Germany	2,970	1,895	2,142	2,683	3,305	40.2	23.2	11.3
Greece	154	154	154	154	154	13.7	0.0	0.0
Hungary	101	108	496	549	580	57.7	5.6	473.7
Iceland	3	3	3	3	3	10.3	0.0	-3.0
Ireland	117	40	85	115	134	30.7	16.0	14.1
Israel	218	145	218	218	218	30.3	0.0	0.2
Italy	1,627	1,599	1,668	1,254	1,022	17.2	-18.6	-37.2
Latvia	11	8	11	31	23	10.0	-26.4	108.5
Liechtenstein	0	0	0	0	0	0.0 ...	...	...
Lithuania	160	137	156	173	141	41.9	-18.0	-11.5
Luxembourg	50	28	37	30	30	62.0	0.0	-41.0
Malta	13	11	10	8	9	22.0	7.5	-30.4
Montenegro	18	9	9	9	9	13.2	0.0	-50.1
Netherlands	392	382	370	338	371	22.7	10.0	-5.2
Norway	321	291	332	343	588	124.9	71.7	83.3
Poland	1,822	1,881	1,908	2,005	2,048	53.7	2.1	12.4
Portugal	319	518	593	656	469	44.2	-28.6	47.0
Romania	317	434	82	69	241	11.2	248.7	-24.0
Serbia	160	127	111	102	86	8.5	-15.7	-46.4
Slovakia	288	151	128	179	144	26.7	-19.3	-50.0
Slovenia	132	98	45	55	70	34.8	28.8	-46.8
Spain	584	304	423	385	485	10.8	25.8	-17.0
Sweden	275	244	327	307	320	35.5	4.2	16.3
Switzerland	278	244	307	324	340	45.0	4.9	22.3
The fYR of Macedonia	30	31	26	33	33	16.1	0.0	11.7
Turkey	2,290	2,756	3,154	3,461	4,187	59.7	21.0	82.9
United Kingdom	1,423	1,212	1,381	1,357	1,329	21.8	-2.0	-6.6
CIS	3,009	2,290	2,800	3,181	3,549	14.4	11.6	18.0
Armenia	47	30	32	39	39	12.2	0.0	-15.8
Azerbaijan	39	74	74	74	74	8.7	0.0	90.1
Belarus	260	131	169	-1	-1	-0.1 ...	...	-100.2
Georgia	31	31	31	44	46	10.5	5.7	50.4
Kazakhstan	100	91	91	91	91	5.9	0.0	-8.6
Kyrgyzstan	...	...	...	...	...	...	...	...
Republic of Moldova	0	0	0	0	0	-0.1 ...	...	0.0
Russian Federation	1,960	1,555	2,013	2,467	2,900	20.4	17.6	48.0
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	424	250	276	352	285	6.2	-19.0	-32.6
Uzbekistan	149	129	114	114	114	4.2	0.0	-23.6
North America	9,025	10,877	10,777	9,949	8,895	26.6	-10.6	-1.4
Canada	1,462	1,378	1,388	1,256	1,373	41.6	9.3	-6.1
United States	7,563	9,499	9,389	8,693	7,521	24.9	-13.5	-0.6

Source: UNECE/FAO TIMBER database, 2013.

Chemical woodpulp apparent consumption, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	33,962	28,611	32,607	32,180	31,962	52.8	-0.7	-5.9
Albania	...	...	...	...	...	...	...	...
Austria	1,679	1,493	1,548	1,531	1,587	190.8	3.7	-5.5
Belgium	84	37	54	75	152	14.3	103.8	81.0
Bosnia and Herzegovina	66	76	90	112	117	29.7	4.5	76.7
Bulgaria	75	133	42	45	68	8.9	53.2	-9.2
Croatia	0	0	0	0	0	0.0	-87.5 ...	
Cyprus	1	0	0	0	0	0.0	0.0	-95.7
Czech Republic	482	452	495	513	604	58.4	17.6	25.3
Denmark	49	45	52	49	49	9.0	0.0	-0.1
Estonia	62	61	73	69	84	62.8	22.8	35.9
Finland	5,443	4,489	5,145	4,862	4,833	913.9	-0.6	-11.2
France	2,789	2,129	2,355	2,253	2,039	33.0	-9.5	-26.9
Germany	5,559	3,697	5,212	4,949	4,687	57.0	-5.3	-15.7
Greece	79	79	79	79	79	7.0	0.0	0.0
Hungary	107	91	87	106	90	8.9	-15.2	-15.8
Iceland	0	0	0	0	0	0.0	0.0 ...	
Ireland	1	1	0	0	0	0.1	-29.7	-78.7
Israel	150	146	160	160	160	22.3	0.0	6.7
Italy	3,037	2,843	3,268	3,273	3,150	53.1	-3.8	3.7
Latvia	0	0	0	0	0	0.1	316.7	-2600.0
Liechtenstein	0	0	0	0	0	0.0 ...	...
Lithuania	20	19	10	15	44	12.9	185.1	113.1
Luxembourg	0	0	0	0	0	0.0	0.0	-87.5
Malta	0	0	0	0	0	0.0 ...	...
Montenegro	0	0	0	0	0	0.0	0.0	0.0
Netherlands	751	377	474	555	533	32.5	-4.1	-29.1
Norway	515	455	469	454	276	58.6	-39.3	-46.5
Poland	1,404	1,387	1,474	1,509	1,467	38.5	-2.7	4.5
Portugal	1,149	1,125	1,165	1,458	1,457	137.3	-0.1	26.8
Romania	46	68	73	67	79	3.7	17.8	72.7
Serbia	30	27	31	32	33	3.3	3.1	10.0
Slovakia	604	592	653	727	679	125.8	-6.7	12.4
Slovenia	206	204	190	186	186	92.3	0.0	-9.8
Spain	1,888	1,651	2,027	1,652	1,647	36.7	-0.3	-12.8
Sweden	5,546	5,111	5,451	5,539	5,984	665.4	8.0	7.9
Switzerland	433	385	426	272	200	26.4	-26.6	-53.9
The fYR of Macedonia	1	1	0	1	1	0.4	0.0	69.2
Turkey	581	614	617	754	828	11.8	9.8	42.4
United Kingdom	1,126	826	889	883	849	13.9	-3.8	-24.6
CIS	3,522	3,248	3,464	3,651	3,564	15.3	-2.4	1.2
Armenia	0	0	0	0	0	0.0	0.0	-45.8
Azerbaijan	0	0	0	0	0	0.0 ...	...
Belarus	91	61	80	71	71	7.3	0.0	-22.0
Georgia	0	0	0	0	0	0.0	-78.6	0.0
Kazakhstan	3	3	4	4	4	0.2	0.0	11.8
Kyrgyzstan	...	...	...	...	...	...	...	...
Republic of Moldova	0	0	0	0	0	0.0 ...	...
Russian Federation	3,315	3,071	3,296	3,496	3,419	24.1	-2.2	3.1
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	112	112	84	80	70	1.5	-12.5	-37.9
Uzbekistan	...	...	...	...	...	...	...	...
North America	46,563	41,865	43,741	42,908	43,417	129.8	1.2	-6.8
Canada	3,032	2,550	2,645	2,503	2,473	75.0	-1.2	-18.4
United States	43,531	39,315	41,096	40,405	40,944	135.7	1.3	-5.9

Source: UNECE/FAO TIMBER database, 2013.

Paper and paperboard apparent consumption, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	97,417	87,802	94,371	92,871	89,119	146.4	-4.0	-8.5
Albania	7	7	7	7	7	2.2	0.0	0.0
Austria	2,157	1,951	2,300	2,281	2,253	270.9	-1.2	4.4
Belgium	2,724	2,629	2,409	2,740	2,772	260.9	1.2	1.8
Bosnia and Herzegovina	116	100	96	125	140	35.4	11.9	20.9
Bulgaria	500	422	434	450	429	55.9	-4.9	-14.3
Croatia	677	644	626	634	620	139.7	-2.1	-8.4
Cyprus	75	67	76	74	59	75.4	-20.1	-21.2
Czech Republic	1,508	1,255	1,272	1,355	1,122	108.6	-17.2	-25.6
Denmark	1,373	1,161	1,228	1,162	1,162	212.7	0.0	-15.4
Estonia	120	96	108	119	106	79.1	-10.9	-11.5
Finland	1,771	1,366	1,386	1,355	1,275	241.2	-5.9	-28.0
France	10,622	9,298	9,771	9,515	9,055	146.7	-4.8	-14.7
Germany	20,614	18,494	19,959	20,255	20,038	243.7	-1.1	-2.8
Greece	991	991	991	991	991	88.6	0.0	0.0
Hungary	1,062	706	830	930	852	84.7	-8.4	-19.8
Iceland	32	32	28	30	30	95.6	0.0	-6.0
Ireland	500	379	382	372	393	90.3	5.8	-21.4
Israel	1,032	912	1,008	1,008	1,008	140.4	0.0	-2.3
Italy	11,126	9,859	11,139	11,080	10,265	172.9	-7.4	-7.7
Latvia	153	133	169	176	178	78.2	1.0	16.2
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	212	158	201	235	257	76.2	9.3	21.4
Luxembourg	173	159	220	190	190	397.6	0.0	10.2
Malta	30	24	41	28	21	52.2	-24.8	-29.3
Montenegro	209	233	233	233	233	340.6	0.0	11.5
Netherlands	4,016	3,525	3,625	3,138	3,302	201.6	5.2	-17.8
Norway	741	713	645	679	680	144.4	0.2	-8.3
Poland	4,402	4,407	4,808	4,922	4,808	126.1	-2.3	9.2
Portugal	1,155	1,078	1,296	1,587	1,414	133.3	-10.9	22.4
Romania	676	582	586	660	730	33.9	10.5	8.0
Serbia	640	565	604	623	576	56.8	-7.5	-9.9
Slovakia	767	513	475	646	612	113.4	-5.2	-20.2
Slovenia	434	413	439	404	438	217.1	8.5	1.0
Spain	7,551	6,742	7,766	6,544	6,158	137.2	-5.9	-18.4
Sweden	2,068	1,932	2,215	1,700	2,327	258.7	36.9	12.5
Switzerland	1,848	1,701	1,566	1,347	1,224	162.1	-9.1	-33.8
The fYR of Macedonia	83	75	70	87	87	42.6	0.0	5.4
Turkey	3,970	4,093	4,773	4,962	4,085	58.2	-17.7	2.9
United Kingdom	11,281	10,389	10,589	10,227	9,220	151.1	-9.8	-18.3
CIS	9,119	8,465	9,362	9,593	9,247	34.8	-3.6	1.4
Armenia	10	25	27	30	30	9.3	0.0	194.6
Azerbaijan	60	50	56	56	56	6.6	0.0	-5.7
Belarus	340	550	650	651	651	67.1	0.0	91.6
Georgia	29	29	29	33	35	8.0	5.0	18.5
Kazakhstan	343	370	387	387	387	25.1	0.0	13.1
Kyrgyzstan	12	23	21	19	19	3.7	0.0	57.5
Republic of Moldova	147	147	147	147	147	41.1	0.0	0.0
Russian Federation	6,537	5,742	6,466	6,642	6,643	46.8	0.0	1.6
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	1,578	1,455	1,496	1,546	1,197	25.8	-22.6	-24.1
Uzbekistan	63	73	81	81	81	3.0	0.0	27.8
North America	89,743	78,443	83,244	79,721	78,001	233.1	-2.2	-13.1
Canada	6,414	5,945	5,916	5,449	5,397	163.7	-1.0	-15.9
United States	83,329	72,498	77,328	74,272	72,604	240.7	-2.2	-12.9

Source: UNECE/FAO TIMBER database, 2013.

Graphic papers apparent consumption, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	43,534	37,402	38,401	37,913	34,927	57.7	-7.9	-19.8
Albania	...	...	...	...	...	...	...	...
Austria	742	615	707	621	614	73.9	-1.1	-17.3
Belgium	1,459	1,488	1,344	1,557	1,465	137.9	-5.9	0.4
Bosnia and Herzegovina	41	39	42	42	43	10.8	2.1	3.9
Bulgaria	134	119	117	123	104	13.6	-15.6	-22.0
Croatia	420	384	384	376	310	69.9	-17.4	-26.1
Cyprus	46	37	41	42	31	39.3	-27.2	-32.6
Czech Republic	742	564	478	577	389	37.6	-32.6	-47.6
Denmark	692	571	581	565	565	103.4	0.0	-18.4
Estonia	76	62	76	79	83	62.2	5.0	9.8
Finland	454	207	94	272	134	25.3	-50.7	-70.5
France	4,989	4,032	4,335	4,110	3,782	61.3	-8.0	-24.2
Germany	9,409	8,281	8,474	8,860	8,753	106.5	-1.2	-7.0
Greece	427	427	427	427	427	38.1	0.0	0.0
Hungary	426	369	372	336	331	32.9	-1.4	-22.2
Iceland	22	22	15	17	17	53.3	0.0	-21.7
Ireland	257	187	180	167	194	44.6	16.2	-24.5
Israel	443	338	404	404	404	56.2	0.0	-8.8
Italy	4,324	3,726	4,035	3,884	3,450	58.1	-11.2	-20.2
Latvia	66	48	62	62	70	30.6	12.7	6.1
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	100	65	74	79	80	23.8	1.4	-20.0
Luxembourg	103	93	100	75	75	155.9	0.0	-27.7
Malta	20	17	30	20	13	32.7	-32.7	-33.7
Montenegro	4	4	4	4	4	6.4	0.0	0.0
Netherlands	1,766	1,340	1,115	939	1,060	64.7	12.9	-40.0
Norway	544	526	489	544	521	110.7	-4.2	-4.2
Poland	1,772	1,493	1,535	1,528	1,473	38.6	-3.6	-16.9
Portugal	449	372	624	603	559	52.7	-7.3	24.6
Romania	238	250	253	258	288	13.4	11.8	21.1
Serbia	243	234	266	289	274	27.0	-5.2	12.8
Slovakia	257	215	314	274	226	42.0	-17.5	-11.8
Slovenia	161	157	155	169	204	100.9	20.6	26.8
Spain	2,597	2,014	2,019	1,907	1,675	37.3	-12.2	-35.5
Sweden	967	911	884	752	861	95.7	14.5	-11.0
Switzerland	1,223	1,071	951	759	676	89.5	-11.0	-44.7
The fYR of Macedonia	24	22	21	20	20	9.8	0.0	-16.0
Turkey	1,422	1,343	1,586	1,543	1,073	15.3	-30.4	-24.5
United Kingdom	6,475	5,760	5,813	5,630	4,678	76.7	-16.9	-27.8
CIS	2,344	2,074	2,298	2,338	1,946	7.3	-16.8	-17.0
Armenia	1	10	12	13	13	4.1	0.0	811.6
Azerbaijan	17	16	16	16	16	1.9	0.0	-3.7
Belarus	81	139	143	153	153	15.8	0.0	88.3
Georgia	15	15	15	17	18	4.2	6.2	19.9
Kazakhstan	142	144	149	149	149	9.7	0.0	5.1
Kyrgyzstan	8	7	11	11	11	2.2	0.0	39.1
Republic of Moldova	1	1	1	1	1	0.4	0.0	0.0
Russian Federation	1,529	1,196	1,426	1,466	1,361	9.6	-7.1	-11.0
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	511	500	472	458	169	3.6	-63.1	-66.9
Uzbekistan	38	45	53	53	53	1.9	0.0	37.7
North America	33,826	26,693	27,374	26,076	24,559	73.4	-5.8	-27.4
Canada	2,427	2,207	2,239	1,946	1,886	57.2	-3.1	-22.3
United States	31,399	24,486	25,135	24,130	22,673	75.2	-6.0	-27.8

Source: UNECE/FAO TIMBER database, 2013.

Sanitary and household papers apparent consumption, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	6,949	6,698	7,316	7,534	7,450	13.9	-1.1	7.2
Albania	...	...	...	...	...	...	...	...
Austria	130	131	135	140	140	16.8	-0.6	7.6
Belgium	126	116	74	100	103	9.7	3.0	-18.1
Bosnia and Herzegovina	26	25	25	23	28	7.1	21.7	7.0
Bulgaria	30	30	31	31	18	2.4	-41.0	-39.0
Croatia	6	6	8	20	34	7.7	70.0	466.7
Cyprus	10	9	10	10	9	11.8	-4.1	-5.0
Czech Republic	39	23	20	14	26	2.5	78.1	-35.1
Denmark	2	1	1	1	1	0.3	0.0	-3.3
Estonia	3	4	2	4	3	2.0	-33.6	-17.1
Finland	132	110	119	122	122	23.1	0.5	-7.4
France	766	762	749	733	772	12.5	5.3	0.8
Germany	1,456	1,422	1,460	1,489	1,496	18.2	0.5	2.7
Greece	68	68	68	68	68	6.1	0.0	0.0
Hungary	103	65	70	76	91	9.1	20.5	-11.2
Iceland	1	1	1	1	1	4.2	0.0	-4.9
Ireland	27	25	15	9	7	1.5	-22.2	-75.5
Israel	116	118	80	80	80	11.1	0.0	-31.6
Italy	787	755	1,152	1,252	1,144	19.3	-8.7	45.4
Latvia	2	1	2	2	2	0.7	-33.3	3.9
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	9	12	15	19	16	4.9	-11.7	76.9
Luxembourg	0	0	24	23	23	47.6	0.0	8050.0
Malta	2	2	3	2	2	4.7	0.5	-11.0
Montenegro	203	227	227	227	227	332.1	0.0	11.8
Netherlands	124	125	123	133	145	8.9	8.7	16.6
Norway	18	14	12	14	13	2.8	-5.9	-28.1
Poland	320	357	362	372	387	10.1	3.9	21.0
Portugal	97	103	89	236	132	12.5	-44.0	36.7
Romania	77	8	3	11	12	0.6	7.4	-84.0
Serbia	44	39	54	58	45	4.4	-22.4	2.3
Slovakia	142	135	55	134	129	24.0	-3.7	-9.2
Slovenia	62	42	38	49	48	24.0	-0.6	-21.4
Spain	726	689	950	690	707	15.8	2.5	-2.7
Sweden	224	214	227	230	231	25.6	0.4	2.8
Switzerland	69	49	66	63	69	9.1	8.8	0.7
The fYR of Macedonia	3	3	3	2	2	1.1	0.0	-25.7
Turkey	-31	-31	-9	-22	-17	-0.2	...	-45.2
United Kingdom	1,030	1,038	1,050	1,118	1,133	18.6	1.4	10.0
CIS	351	348	395	488	519	2.2	6.4	48.0
Armenia	1	2	2	2	2	0.7	0.0	105.7
Azerbaijan	2	3	4	4	4	0.5	0.0	78.3
Belarus	8	13	16	5	5	0.5	0.0	-38.8
Georgia	5	5	5	3	3	0.6	-1.2	-52.0
Kazakhstan	2	2	5	5	5	0.3	0.0	100.0
Kyrgyzstan	1	1	0	0	0	0.1	0.0	-51.7
Republic of Moldova	7	7	7	7	7	2.0	0.0	0.0
Russian Federation	209	201	233	336	353	2.5	5.2	69.1
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	116	114	122	126	140	3.0	11.0	21.4
Uzbekistan	...	...	...	...	...	...	...	...
North America	7,369	7,344	6,863	7,442	7,331	21.9	-1.5	-0.5
Canada	669	656	662	641	608	18.4	-5.1	-9.1
United States	6,700	6,688	6,201	6,801	6,723	22.3	-1.2	0.3

Source: UNECE/FAO TIMBER database, 2013.

Packaging materials apparent consumption, 2008 - 2012 (1,000 m.t.)

	2008	2009	2010	2011	2012	m3 per 1000 inhabitants	% change 2011 to 2012	% change 2008 to 2012
Europe	42,275	39,469	43,959	43,104	42,439	70.1	-1.5	0.4
Albania	...	...	...	...	...	...	...	...
Austria	1,115	1,055	1,283	1,334	1,321	158.9	-1.0	18.5
Belgium	1,092	966	963	1,031	1,147	108.0	11.3	5.1
Bosnia and Herzegovina	47	35	27	59	68	17.3	15.3	44.3
Bulgaria	333	270	283	293	300	39.2	2.5	-9.9
Croatia	232	236	226	227	271	61.0	19.6	16.8
Cyprus	19	20	24	22	19	24.0	-13.8	-2.4
Czech Republic	726	668	755	744	687	66.5	-7.6	-5.4
Denmark	670	580	632	587	587	107.5	0.0	-12.4
Estonia	38	27	27	33	18	13.4	-45.6	-53.1
Finland	982	846	936	744	809	152.9	8.6	-17.7
France	4,373	4,066	4,241	4,223	4,049	65.6	-4.1	-7.4
Germany	8,305	7,532	8,548	8,588	8,455	102.8	-1.5	1.8
Greece	491	491	491	491	491	43.8	0.0	0.0
Hungary	508	271	300	514	427	42.5	-16.9	-15.9
Iceland	9	9	11	12	12	38.1	0.0	30.8
Ireland	195	146	169	167	162	37.1	-3.5	-17.2
Israel	469	452	517	517	517	72.0	0.0	10.2
Italy	5,564	5,003	5,541	5,532	5,291	89.1	-4.4	-4.9
Latvia	86	83	104	110	105	46.2	-4.5	22.0
Liechtenstein	0	0	0	0	0	0.0	...	...
Lithuania	100	79	110	135	157	46.6	16.6	57.9
Luxembourg	58	64	94	89	89	186.3	0.0	53.5
Malta	8	5	7	7	6	14.7	-8.7	-22.9
Montenegro	1	1	1	1	1	1.2	0.0	0.0
Netherlands	2,060	2,004	2,353	1,996	2,027	123.7	1.5	-1.6
Norway	95	108	107	77	101	21.5	31.8	7.2
Poland	2,161	2,405	2,756	2,892	2,824	74.1	-2.4	30.7
Portugal	599	593	557	704	675	63.6	-4.1	12.6
Romania	299	309	329	391	420	19.5	7.5	40.7
Serbia	305	206	210	279	231	22.8	-17.0	-24.1
Slovakia	342	147	94	237	256	47.4	8.0	-25.1
Slovenia	208	211	242	183	183	90.7	0.1	-11.9
Spain	3,591	3,358	4,007	3,092	2,932	65.3	-5.2	-18.3
Sweden	764	699	1,013	667	1,224	136.1	83.6	60.3
Switzerland	439	456	451	427	390	51.6	-8.8	-11.2
The fYR of Macedonia	50	45	45	57	57	28.0	0.0	14.6
Turkey	2,486	2,699	3,078	3,362	2,967	42.3	-11.8	19.3
United Kingdom	3,456	3,325	3,427	3,280	3,163	51.8	-3.6	-8.5
CIS	4,871	4,486	6,124	6,168	6,000	22.6	-2.7	23.2
Armenia	8	13	12	14	14	4.2	0.0	76.5
Azerbaijan	40	31	35	35	35	4.1	0.0	-10.4
Belarus	206	370	434	453	453	46.7	0.0	120.0
Georgia	7	7	7	13	14	3.1	5.9	90.2
Kazakhstan	136	129	140	140	140	9.1	0.0	2.8
Kyrgyzstan	3	14	9	6	6	1.2	0.0	121.6
Republic of Moldova	126	126	126	126	126	35.2	0.0	0.0
Russian Federation	3,433	2,992	4,494	4,457	4,361	30.7	-2.1	27.0
Tajikistan	...	...	...	...	...	...	...	...
Turkmenistan	...	...	...	...	...	...	...	...
Ukraine	887	777	837	894	821	17.7	-8.2	-7.5
Uzbekistan	25	27	30	30	30	1.1	0.0	17.8
North America	44,064	40,105	44,502	42,207	42,334	126.5	0.3	-3.9
Canada	2,843	2,627	2,555	2,863	2,845	86.3	-0.6	0.1
United States	41,221	37,478	41,947	39,343	39,489	130.9	0.4	-4.2

Source: UNECE/FAO TIMBER database, 2013.