TABLE 7.4.1

Wood-based panels balance in the UNECE region, 1998-2002

(1,000 m^3)

	1998	1999	2000	2001	2002	Change 2001 to 2002 Volume	%
EU/EFTA							
Production	40 758	42 206	45 648	45 551	46 664	1 113	2.4
Imports	18 349	18 522	19 770	19 933	19 949	15	0.1
Exports	16 324	16 185	18 610	18 975	21 191	2 216	11.7
Net trade	-2 025	-2 337	-1 160	-959	1 242	2 201	…
Apparent consumption	42 783	44 544	46 809	46 510	45 422	-1 088	-2.3
Other Europe							
Production	10 133	10 299	11 534	11 429	12 824	1 395	12.2
Imports	2 669	2 613	3 677	3 904	4 604	700	17.9
Exports	3 213	3 691	4 093	4 692	4 932	240	5.1
Net trade	544	1 078	416	788	329	-460	-58.3
Apparent consumption	9 588	9 221	11 117	10 641	12 495	1 855	17.4
Russian Federation							
Production	3 321	4 138	4 750	5 150	5 636	486	9.4
Imports	347	221	376	503	646	143	28.4
Exports	1 019	1 278	1 404	1 408	1 583	175	12.4
Net trade	672	1 057	1 029	905	937	32	3.5
Apparent consumption	2 649	3 081	3 722	4 245	4 699	454	10.7
North America							
Production	55 048	59 914	60 056	54 981	56 198	1 217	2.2
Imports	11 759	13 654	14 594	15 729	17 509	1 780	11.3
Exports	11 799	12 775	12 961	13 792	14 119	327	2.4
Net trade	41	-879	-1 633	-1 937	-3 390	-1 453	…
Apparent consumption	55 007	60 793	61 689	56 918	59 588	2 670	4.7

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.2

Wood-based panels apparent consumption in the UNECE region, 1998-2002

(1,000 m³)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA							
Plywood	5 799	5 742	5 879	6 072	6 002	-70	-1.2
Particle board and OSB	26 904	28 359	29 927	29 532	28 823	-709	-2.5
Fibreboard	8 258	8 547	9 307	9 129	8 823	-306	-3.5
Total	40 962	42 648	45 114	44 732	43 648	-1 085	-2.5
Other Europe							
Plywood	702	627	887	856	939	83	8.8
Particle board and OSB	6 482	6 413	7 393	7 045	7 864	820	10.4
Fibreboard	2 050	1 937	2 515	2 411	3 282	871	26.5
Total	9 234	8 977	10 796	10 312	12 085	1 773	14.7
Russian Federation							
Plywood	395	414	548	583	682	99	14.5
Particle board and OSB	1 706	2 063	2 430	2 739	2 995	256	8.5
Fibreboard	507	583	715	877	972	95	9.8
Total	2 608	3 060	3 693	4 199	4 649	450	9.7
North America							
Plywood	20 167	20 827	20 516	19 712	20 771	1 059	5.1
Particle board and OSB	26 504	31 036	31 629	29 186	30 428	1 242	4.1
Fibreboard	8 238	8 628	9 393	7 865	8 271	406	4.9
Total	54 909	60 491	61 538	56 763	59 470	2 707	4.6

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.3

Particle board balance in the UNECE region, 1998-2002 (excluding OSB)

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA							
Production	27 500	28 290	30 445	29 937	29 884	-53	-0.2
Imports	6 918	6 825	6 765	6 708	6 327	-381	-5.7
Exports	8 472	8 169	8 751	8 858	9 025	167	1.9
Net trade	1 554	1 344	1 986	2 150	2 698	548	25.5
Apparent consumption	25 946	26 946	28 459	27 787	27 186	-601	-2.2
Other Europe							
Production	6 337	6 520	7 231	6 815	7 262	447	6.6
Imports	1 190	1 191	1 592	1 833	2 221	388	21.2
Exports	1 229	1 421	1 622	1 905	2 067	162	8.5
Net trade	39	230	30	72	-154	-226	-314.0
Apparent consumption	6 298	6 290	7 201	6 743	7 416	673	10.0
Russian Federation							
Production	1 568	1 987	2 335	2 545	2 732	187	7.3
Imports	238	171	229	349	428	79	22.6
Exports	100	95	135	155	165	10	6.5
Net trade	-138	-76	-94	-194	-263	-69	…
Apparent consumption	1 706	2 063	2 429	2 739	2 995	256	9.3
North America							
Production	10 475	13 132	11 773	10 343	9 955	-388	-3.7
Imports	1 647	1 680	1 911	1 680	1 996	316	18.8
Exports	1 597	1 496	1 582	1 693	1 781	88	5.2
Net trade	-49	-184	-329	13	-216	-229	-1799.3
Apparent consumption	10 524	13 316	12 102	10 330	10 171	-159	-1.5

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.4

Particle board production in the UNECE region, 1998-2002 (excluding OSB)

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA	27 500	28 290	30 445	29 937	29 884	-53	-0.2
of which:							
Germany	9 375	9 491	10 012	9 530	9 137	-393	-4.1
France	3 482	3 587	3 544	3 545	3 557	12	0.3
Spain	1 880	2 203	3 033	3 268	3 450	182	5.6
Italy	2 950	3 070	3 200	3 240	3 300	60	1.9
Other Europe	6 337	6 520	7 231	6 815	7 262	447	6.6
of which:							
Poland	2 124	2 266	2 681	2 587	2 702	115	4.4
Turkey	1 525	1 643	1 884	1 664	1 999	335	20.1
Czech Republic	640	700	720	820	874	54	6.6
Hungary	440	457	484	485	485	0	0.0
CIS	2 034	2 486	2 815	3 033	3 230	197	6.5
of which:							
Russian Federation	1 568	1 987	2 335	2 545	2 732	187	7.3
Belarus	247	280	261	269	278	9	3.3
Ukraine	…	199	199	199	199	0	0.0
North America	10 475	13 132	11 773	10 343	9 955	-388	-3.7
Canada	2 347	2 436	2 517	2 783	2 889	106	3.8
United States	8 128	10 696	9 256	7 560	7 066	-494	-6.5

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.5

Particle board trade in the UNECE region, by volume, 1998-2002 (excluding OSB)
(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	8 472	8 169	8 751	8 858	9 025	167	1.9
of which:							
Germany	1 658	1 586	2 050	1 955	2 103	148	7.6
Belgium	…	1 823	2 012	1 907	1 786	-120	-6.3
Austria	1 233	1 182	1 386	1 562	1 718	157	10.0
France	1 278	1 332	992	1 168	1 168	0	0.0
Other Europe	1 229	1 421	1 622	1 905	2 067	162	8.5
of which:							
Czech Republic	405	421	398	482	502	20	4.1
Poland	145	290	324	446	455	9	2.1
Hungary	190	170	228	259	279	20	7.7
Slovakia	36	44	49	104	163	59	56.7
CIS	220	198	285	299	324	25	8.3
of which:							
Russian Federation	100	95	135	155	165	10	6.5
Belarus	105	86	135	129	144	15	11.5
Ukraine	15	14	14	14	14	0	0.0
North America	1 597	1 496	1 582	1 693	1 781	88	5.2
Canada	1 073	1 054	1 112	1 204	1 273	69	5.7
United States	524	442	470	489	508	19	3.9
IMPORTS							
EU/EFTA	6 918	6 825	6 765	6 708	6 327	-381	-5.7
of which:							
United Kingdom	1 263	1 176	1 092	1 129	1 625	496	43.9
Germany	1 594	1 230	1 284	1 344	983	-361	-26.9
Netherlands	622	865	903	810	850	40	4.9
France	622	621	680	679	567	-111	-16.4
Other Europe	1 190	1 191	1 592	1 833	2 221	388	21.2
of which:							
Poland	406	184	304	420	479	59	14.1
Romania	98	143	177	227	307	80	35.2
Hungary	110	105	151	189	263	74	39.2
Czech Republic	92	199	220	247	256	9	3.6
CIS	547	458	584	781	895	114	14.6
of which:							
Russian Federation	238	171	229	349	428	79	22.6
Belarus	121	63	77	153	175	22	14.2
Ukraine	77	94	94	94	94	0	0.0
North America	1 647	1 680	1 911	1 680	1 996	316	18.8
Canada	219	264	379	305	516	211	69.2
United States	1 428	1 416	1 532	1 375	1 480	105	7.7

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.6

Particle board trade in the UNECE region, by value, 1998-2002 (excluding OSB)

($1,000)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	2 263 887	2 039 996	1 781 303	1 736 083	1 716 632	-19 450	-1.1
of which:							
Germany	508 552	486 468	463 666	474 131	467 628	-6 503	-1.4
Austria	319 985	295 213	302 938	316 084	346 940	30 856	9.8
Belgium	…	349 244	348 827	319 711	292 743	-26 967	-8.4
France	291 429	281 333	214 850	213 004	197 045	-15 959	-7.5
Other Europe	212 160	196 100	228 477	287 269	302 087	14 819	5.2
of which:							
Poland	44 500	54 400	64 800	84 600	84 100	-500	-0.6
Czech Republic	55 242	40 152	40 779	55 502	62 189	6 687	12.0
Hungary	35 447	29 966	34 442	42 246	45 912	3 666	8.7
Slovakia	7 708	5 474	8 329	17 684	24 713	7 030	39.8
CIS	27 411	17 629	24 483	30 777	35 596	4 819	15.7
of which:							
Russian Federation	12 403	6 900	10 900	14 818	19 200	4 382	29.6
Belarus	13 243	9 328	12 175	14 548	14 988	440	3.0
Ukraine	1 758	1 388	1 388	1 388	1 388	0	0.0
North America	289 645	289 501	329 605	341 283	319 468	-21 815	-6.4
Canada	170 972	172 008	197 891	210 877	204 805	-6 072	-2.9
United States	118 673	117 493	131 714	130 406	114 663	-15 743	-12.1
IMPORTS							
EU/EFTA	1 754 234	1 657 802	1 436 101	1 389 519	1 330 115	-59 404	-4.3
of which:							
United Kingdom	235 769	238 511	236 014	251 699	365 356	113 657	45.2
Germany	361 220	278 733	277 342	259 119	196 824	-62 295	-24.0
Netherlands	163 608	181 363	188 487	172 231	179 836	7 605	4.4
France	201 942	176 538	162 245	159 156	120 625	-38 531	-24.2
Other Europe	267 925	229 816	269 410	301 060	365 819	64 759	21.5
of which:							
Poland	67 500	37 400	41 500	53 600	58 000	4 400	8.2
Romania	23 029	23 046	30 579	39 323	53 219	13 896	35.3
Czech Republic	33 170	38 185	38 214	36 361	43 648	7 287	20.0
Hungary	24 115	22 150	28 795	31 572	42 930	11 358	36.0
CIS	92 181	64 793	85 936	107 823	136 833	29 010	26.9
of which:							
Russian Federation	45 323	27 600	35 525	51 348	64 630	13 282	25.9
Belarus	16 332	11 772	15 260	20 873	35 659	14 785	70.8
Ukraine	19 164	15 140	15 140	15 140	15 140	0	0.0
North America	313 411	306 852	336 804	288 535	296 879	8 344	2.9
Canada	46 277	58 455	78 246	52 629	67 989	15 359	29.2
United States	267 134	248 397	258 558	235 905	228 890	-7 016	-3.0

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.7

Particle board apparent consumption in the UNECE region, 1999-2002

(1,000 m^3)

	1999	*2000*	*2001*	*2002*	*m^3 per 1000 inhabitants 2002*	*% change 2001 to 2002*
Austria	816	913	889	869	107.7	-2.2
Belgium	1 018	730	630	602	58.7	-4.5
Denmark	734	865	916	916	171.8	0.0
Finland	295	306	268	252	48.7	-5.9
France	3 004	3 296	3 297	3 270	55.0	-0.8
Germany	9 417	9 867	9 524	8 487	103.5	-10.9
Greece	401	613	592	535	50.4	-9.7
Iceland	...	19	16	16	56.9	0.0
Ireland	240	236	234	156	40.5	-33.6
Italy	3 340	3 423	3 388	3 444	59.9	1.7
Liechtenstein	...	...	...	...	…	…
Luxembourg	29	28	47	80	180.8	68.6
Netherlands	897	928	808	848	53.2	5.0
Norway	...	228	254	231	51.4	-9.0
Portugal	471	431	484	491	48.9	1.4
Spain	2 964	3 212	3 424	3 464	86.8	1.2
Sweden	615	880	892	791	89.6	-11.3
Switzerland	386	408	368	353	49.2	-4.1
United Kingdom	3 444	3 543	3 502	4 019	67.5	14.8
EU/EFTA	28 071	29 927	29 532	28 823	74.1	-2.4
Albania	...	...	56	83	26.4	47.8
Bosnia and Herzegovina	...	...	...	...	…	…
Bulgaria	35	126	130	130	16.5	0.0
Croatia	89	108	124	139	29.9	12.1
Cyprus	...	50	46	46	58.5	0.0
Czech Republic	478	542	585	628	61.2	7.4
Estonia	102	26	52	61	44.4	16.6
Hungary	401	439	450	546	55.1	21.3
Israel	...	155	155	155	25.1	0.0
Latvia	34	46	54	62	25.7	13.7
Lithuania	81	101	124	178	48.4	43.9
Malta	...	7	22	19	49.4	-12.8
Poland	2 263	2 736	2 702	2 877	74.6	6.5
Romania	295	298	377	435	19.4	15.3
Slovakia	303	16	0	-40	-7.4	…
Slovenia	239	354	353	367	185.0	3.9
The fYR of Macedonia	171	190	34	44	21.5	28.0
Turkey	1 627	2 071	1 633	1 977	29.2	21.1
Yugoslavia	83	100	118	129	12.2	9.1
Other Europe	6 200	7 364	7 018	7 837	40.4	11.7
Belarus	251	196	297	309	30.4	4.0
Republic of Moldova	...	31	31	31	7.3	0.0
Russian Federation	2 063	2 430	2 739	2 995	20.7	9.3
Canada	2 736	2 810	2 630	3 184	102.7	21.1
United States	28 300	28 819	26 556	27 244	95.3	2.6
North America	31 036	31 629	29 186	30 428	96.0	4.3

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.8

OSB balance in the UNECE region, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA							
Production	583	773	1 235	1 368	1 603	235	17.2
Imports	905	1 063	835	930	1 159	229	24.6
Exports	530	423	602	553	1 126	572	103.4
Net trade	-375	-641	-233	-377	-34	343	…
Apparent consumption	958	1 414	1 468	1 745	1 637	-108	-6.2
Other Europe							
Production	350	350	350	410	440	30	7.3
Imports	133	155	286	337	335	-2	-0.6
Exports	298	382	444	445	326	-119	-26.7
Net trade	166	227	158	108	-9	-116	-108.0
Apparent consumption	184	123	192	302	449	146	48.5
Russian Federation							
Production	0	0	0	0	0	0	…
Imports	0	0	1	0	0	0	…
Exports	0	0	0	0	0	0	…
Net trade	0	0	-1	0	0	0	…
Apparent consumption	0	0	1	0	0	0	…
North America							
Production	16 210	17 971	19 753	19 033	20 243	1 210	6.4
Imports	5 811	6 636	6 865	7 279	7 654	375	5.1
Exports	6 041	6 887	7 091	7 456	7 639	183	2.5
Net trade	231	251	226	177	-15	-191	-108.2
Apparent consumption	15 980	17 720	19 527	18 856	20 258	1 402	7.4

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.9

OSB production in the UNECE region, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA	583	773	1 235	1 368	1 603	235	17.2
of which:							
France	100 e	100 e	270 e	360 e	450 e	90	25.0
Germany	0 e	0 e	329 e	350 e	370 e	20	5.7
United Kingdom	223	223	236	260	260	0	0.0
Ireland	110	300	250	208	208	0	0.0
Other Europe	350	350	350	410	440	30	7.3
of which:							
Poland	350	350	350	350	350	0	0.0
Bulgaria	0 e	0 e	0 e	60 e	90 e	30	50.0
CIS	79	0	4	4	0	-4	-95.1
North America	16 210	17 971	19 753	19 033	20 243	1 210	6.4
Canada	6 274	7 694	7 847	7 942	8 361	419	5.3
United States	9 936	10 277	11 906	11 091	11 882	791	7.1

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.10

OSB trade in the UNECE region, by volume, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	530	423	602	553	1 126	572	103.4
of which:							
Germany	11	10	18	79	238	159	201.3
France	19	7	231	150	203	53	35.5
Belgium	…	12 e	6	14	203	188	1326.1
United Kingdom	129	135	115	134	142	7	5.5
Other Europe	298	382	444	445	326	-119	-26.7
of which:							
Poland	170	290	328	283	273	-10	-3.4
Turkey	5	9	14	23	23 r	0	0.0
Romania	7	10	11	4	12	8	187.5
Hungary	2	0	2	2	8	6	300.0
CIS	0	6	6	0	0	0	0.0
North America	6 041	6 887	7 091	7 456	7 639	183	2.5
Canada	5 952	6 727	6 932	7 308	7 466	158	2.2
United States	89	160	159	148	173	25	17.1
IMPORTS							
EU/EFTA	905	1 063	835	930	1 159	229	24.6
of which:							
Germany	200	292	310	334	338	4	1.2
Italy	…	51	67	69	136	67	97.1
Austria	46	51	56	68	115	47	70.0
United Kingdom	110	67	72	93	115	22	23.0
Other Europe	133	155	286	337	335	-2	-0.6
of which:							
Hungary	19	9	34	37	85	48	129.7
Albania	…	…	…	67	83	16	24.4
Poland	50	43	52	74	75	0	0.5
Romania	8	13	9	38	42	4	9.7
CIS	0	6	41	23	78	56	245.4
of which:							
Kyrgyzstan	…	0	31	14	73	59	406.9
Azerbaijan	…	6	7	7	5	-3	-39.2
Kazakhstan	…	…	1	1 r	1 r	0	0.0
North America	5 811	6 636	6 865	7 279	7 654	375	5.1
Canada	59	123	111	112	157	45	40.2
United States	5 752	6 513	6 754	7 167	7 497	330	4.6

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.11

OSB trade in the UNECE region, by value, 1998-2002

($1,000)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	164 725	137 396	125 176	101 905	199 127	97 222	95.4
of which:							
Germany	3 374	3 067	7 134	13 261	41 342	28 082	211.8
France	4 850	2 261	36 864	22 787	34 202	11 416	50.1
Belgium	…	2 986 e	1 260	2 233	32 469	30 236	1354.3
United Kingdom	32 755	31 650	23 127	19 362	22 841	3 479	18.0
Other Europe	52 913	74 144	71 862	61 901	58 660	-3 241	-5.2
of which:							
Poland	32 200	56 500	58 900	38 900	39 800	900	2.3
Turkey	1 322	2 291	3 776	9 208	9 208 r	0	0.0
Romania	1 634	2 633	1 639	1 229	6 785	5 556	452.1
Hungary	170	91	487	457	1 780	1 323	289.2
CIS	0	875	1 059	12	13	1	11.1
North America	1 145 913	1 620 783	1 405 472	1 130 394	1 167 449	37 055	3.3
Canada	1 116 545	1 572 782	1 361 573	1 091 759	1 126 418	34 659	3.2
United States	29 368	48 001	43 899	38 635	41 031	2 396	6.2
IMPORTS							
EU/EFTA	206 653	248 954	185 945	169 408	209 753	40 344	23.8
of which:							
Germany	45 323	66 171	63 794	47 799	37 255	-10 544	-22.1
United Kingdom	22 390	15 706	18 252	21 382	23 324	1 942	9.1
Italy	…	11 524	12 440	10 791	22 694	11 903	110.3
France	13 066	10 324	6 386	7 031	21 355	14 324	203.7
Other Europe	16 502	14 517	27 625	33 777	37 703	3 927	11.6
of which:							
Hungary	2 646	1 108	5 883	5 208	13 304	8 096	155.5
Poland	5 600	3 600	4 300	6 600	7 800	1 200	18.2
Romania	2 450	1 153	3 195	3 485	4 119	634	18.2
Latvia	132	64	368	885	2 932	2 046	231.2
CIS	0	517	2 693	2 488	2 530	42	1.7
of which:							
Kyrgyzstan	…	0	1 504	1 567	1 926	359	22.9
Azerbaijan	…	452	899	806	486	-320	-39.7
Kazakhstan	…	…	115	115 r	115 r	0	0.0
North America	1 053 634	1 514 324	1 302 880	1 044 630	1 111 167	66 536	6.4
Canada	18 996	34 805	30 778	27 855	34 335	6 480	23.3
United States	1 034 638	1 479 519	1 272 102	1 016 776	1 076 832	60 056	5.9

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.12

MDF balance in the UNECE region, 1998-2002

(1,000 m^3)

	1998	1999	2000	2001	2002	Change 2001 to 2002 Volume	Change 2001 to 2002 %
EU/EFTA							
Production	5 734	6 293	7 065	7 611	8 501	890	11.7
Imports	2 444	2 559	3 268	2 911	3 180	269	9.2
Exports	2 679	2 905	4 512	4 640	5 757	1 117	24.1
Net trade	235	346	1 244	1 729	2 577	848	49.0
Apparent consumption	5 499	5 947	5 821	5 881	5 924	42	0.7
Other Europe							
Production	1 160	1 252	1 316	1 484	2 164	680	45.8
Imports	259	233	427	408	623	215	52.7
Exports	283	195	305	453	667	214	47.2
Net trade	24	-37	-122	45	44	-1	-3.1
Apparent consumption	1 136	1 289	1 438	1 439	2 120	681	47.4
Russian Federation							
Production	88	163	215	239	286	47	19.7
Imports	54	40	40	126	183	57	45.2
Exports	0	0	0	0	0	0	…
Net trade	-54	-40	-40	-126	-183	-57	…
Apparent consumption	142	203	255	365	469	104	28.5
North America							
Production	3 192	3 394	3 360	3 348	3 623	275	8.2
Imports	784	1 162	1 708	1 372	1 411	39	2.9
Exports	723	978	989	1 025	1 009	-16	-1.6
Net trade	-61	-184	-719	-347	-402	-55	…
Apparent consumption	3 253	3 578	4 079	3 695	4 025	330	8.9

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.13

MDF production in the UNECE region, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA	5 734	6 293	7 065	7 611	8 501	890	11.7
of which:							
Germany	…	…	2 500 e	2 899	3 589	690	23.8
Spain	969	970 e	1 070	1 000 e	1 080 e	80	8.0
France	636	691	830	814 e	860 e	46	5.7
United Kingdom	390	515	700	757	760 e	3	0.4
Other Europe	1 160	1 252	1 316	1 484	2 164	680	45.8
of which:							
Poland	637	702	768	850	1 250	400	47.1
Turkey	357	348	284 n	259 n	401 n	142	54.8
Romania	10	16	38	174	301	127	73.0
Bulgaria	…	…	78 e	94 e	94 r	0	0.0
CIS	88	163	215	239	286	47	19.7
North America	3 192	3 394	3 360	3 348	3 623	275	8.2
Canada	712	893	859	835	844	9	1.1
United States	2 480	2 501	2 501	2 513	2 779	266	10.6

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.14

MDF trade in the UNECE region, by volume, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	2 679	2 905	4 512	4 640	5 757	1 117	24.1
of which:							
Germany	513	533	1 999 e	2 237 e	2 488 e	251	11.2
France	328	509	501	518	866	347	67.0
Spain	205	253	481	534	734	201	37.6
Italy	…	331	463	357	446	89	24.9
Other Europe	283	195	305	453	667	214	47.2
of which:							
Romania	1	1	31	156	284	128	82.1
Poland	212	126	181	184	251	66	36.0
Turkey	8	6	9	31	53	22	71.0
Czech Republic	50	49	58	62	51	-11	-17.7
CIS	3	8	30	4	13	9	213.8
of which:							
Belarus	0 e	4	26	0	9	9	…
Ukraine	…	…	4 r	4 r	4 r	0	0.0
Turkmenistan	…	…	0 r	0 r	0 r	0	0.0
North America	723	978	989	1 025	1 009	-16	-1.6
Canada	552	774	747	885	845	-40	-4.5
United States	171	204	242	140	164	24	16.9
IMPORTS							
EU/EFTA	2 444	2 559	3 268	2 911	3 180	269	9.2
of which:							
Germany	270	246	640	517	606	89	17.2
United Kingdom	572	496	421	389	482	93	24.0
Spain	297 r	309	475	428	456	28	6.5
Belgium	…	130 e	321	236	400	165	69.9
Other Europe	259	233	427	408	623	215	52.7
of which:							
Turkey	63	21	104	59	173	114	193.2
Poland	60	68	106	126	152	26	20.6
Israel	…	51 e	66 e	66 r	66 r	0	0.0
Czech Republic	9	19	20	33	49	16	48.5
CIS	61	50	59	146	202	56	38.5
of which:							
Russian Federation	54	40	40 r	126	183	57	45.2
Kazakhstan	…	…	8	8 r	8 r	0	0.0
Ukraine	…	…	5 r	5 r	5 r	0	0.0
North America	784	1 162	1 708	1 372	1 411	39	2.9
Canada	92	113 e	261 e	144	248	104	72.3
United States	692	1 049	1 447	1 228	1 163	-65	-5.3

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.15

MDF trade in the UNECE region, by value, 1998-2002

($1,000)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	589 660	695 429	1 180 058	1 228 228	1 581 174	352 946	28.7
of which:							
Germany	161 820	168 129	721 669 e	801 090 e	988 149 e	187 059	23.4
France	60 501	116 538	75 654	77 339	142 445	65 106	84.2
Spain	51 875	51 923	66 904	72 899	98 788	25 889	35.5
Italy	…	69 411	94 513	73 157	90 775	17 618	24.1
Other Europe	64 986	41 876	55 989	86 447	114 944	28 497	33.0
of which:							
Poland	51 100	28 100	37 000	43 500	54 200	10 700	24.6
Romania	26	205	2 500	21 692	34 780	13 088	60.3
Czech Republic	10 292	9 083	8 964	9 728	8 583	-1 145	-11.8
Turkey	1 885	1 421	2 239	6 182	8 104	1 922	31.1
CIS	0	1 798	3 171	11	1 649	1 638	14621.4
of which:							
Belarus	0 e	1 798	3 160	0	1 638	1 638	…
Kazakhstan	…	…	11	11 r	11 r	0	0.0
Kyrgyzstan	…	0 e	0	0	0 r	0	0.0
North America	186 197	253 566	267 987	225 782	222 423	-3 359	-1.5
Canada	126 342	176 929	170 280	185 734	175 586	-10 148	-5.5
United States	59 855	76 637	97 707	40 048	46 837	6 790	17.0
IMPORTS							
EU/EFTA	521 547	511 111	563 201	549 972	635 404	85 433	15.5
of which:							
United Kingdom	142 684	130 092	97 720	94 441	120 664	26 223	27.8
Belgium	…	33 145 e	65 477	83 402	110 908	27 506	33.0
Germany	74 428	67 812	77 263	57 833	71 889	14 056	24.3
Spain	72 422 r	65 787	70 373	61 482	69 325	7 843	12.8
Other Europe	59 515	65 289	97 192	98 064	158 629	60 565	61.8
of which:							
Poland	15 900	15 800	20 100	25 300	41 600	16 300	64.4
Turkey	24 166	9 912	23 106	12 554	28 489	15 935	126.9
Israel	…	12 507	16 399	16 399 r	16 399 r	0	0.0
Hungary	5 411	8 607	11 568	9 913	13 479	3 566	36.0
CIS	20 695	21 761	24 791	29 586	47 048	17 462	59.0
of which:							
Russian Federation	20 695	20 253	20 253 r	27 071	41 940	14 869	54.9
Belarus	0 e	1 316	2 995	1 062	3 440	2 378	223.8
Kazakhstan	…	…	1 284	1 284 r	1 284 r	0	0.0
North America	203 663	323 337	447 809	385 724	392 875	7 152	1.9
Canada	16 151	26 470	38 308	38 200	63 746	25 547	66.9
United States	187 512	296 867 e	409 501 e	347 524 e	329 129 e	-18 395	-5.3

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.16

Fibreboard apparent consumption in the UNECE region, 1999-2002

(1,000 m^3)

	1999	*2000*	*2001*	*2002*	*m^3 per 1000 inhabitants 2002*	*% change 2001 to 2002*
Austria	111	22	258	174	21.6	-32.4
Belgium	254	491	345	339	33.0	-1.8
Denmark	140	186	222	222	41.6	0.0
Finland	176	188	171	159	30.7	-7.1
France	654	814	859	542	9.1	-36.9
Germany	1 987	2 079	1 566	1 973	24.1	26.0
Greece	341	332	251	133	12.5	-47.0
Iceland	5	8	6	6	21.4	0.0
Ireland	127	89	105	58	15.0	-45.0
Italy	1 181	1 263	1 445	1 407	24.5	-2.6
Liechtenstein	...	...	...	...	...	...
Luxembourg	...	2	15	5	11.9	-64.3
Netherlands	427	318	415	425	26.7	2.4
Norway	51	102	88	108	24.0	23.0
Portugal	221	281	274	223	22.2	-18.6
Spain	1 082	1 094	931	804	20.1	-13.7
Sweden	251	274	213	295	33.4	38.7
Switzerland	304	306	309	301	42.0	-2.6
United Kingdom	1 232	1 458	1 656	1 649	27.7	-0.5
EU/EFTA	8 544	9 307	9 129	8 823	22.7	-3.4
Albania	0	0	5	14	4.3	146.3
Bosnia and Herzegovina	...	...	...	...	...	...
Bulgaria	19	195	241	241	30.7	0.0
Croatia	13	24	38	53	11.4	39.5
Cyprus	17	20	30	30	38.5	0.0
Czech Republic	96	135	179	246	24.0	37.4
Estonia	41	58	51	56	40.6	10.2
Hungary	31	36	45	98	9.9	117.8
Israel	162	147	108	108	17.5	0.0
Latvia	17	14	14	17	7.2	25.7
Lithuania	30	49	46	55	15.0	21.8
Malta	15	15	15	15	37.6	-3.3
Poland	871	946	991	1 368	35.5	38.1
Romania	60	33	58	76	3.4	31.2
Slovakia	79	49	106	59	10.9	-44.3
Slovenia	82	81	38	39	19.7	3.7
The fYR of Macedonia	5	15	11	16	7.7	46.8
Turkey	379	677	392	734	10.9	87.2
Yugoslavia	19	22	44	57	5.4	29.9
Other Europe	1 937	2 516	2 411	3 282	16.5	36.1
Belarus	68	44	86	91	9.0	5.6
Republic of Moldova	1	1	1	1	0.3	0.0
Russian Federation	583	715	877	972	6.7	10.8
Canada	553	920	280	536	17.3	91.5
United States	8 075	8 473	7 585	7 735	27.1	2.0
North America	8 628	9 393	7 865	8 271	26.1	5.2

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.17

Plywood balance in the UNECE region, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA							
Production	3 191	3 251	3 260	3 318	3 384	66	2.0
Imports	5 107	5 036	5 218	5 374	5 220	-154	-2.9
Exports	2 499	2 544	2 599	2 620	2 602	-18	-0.7
Net trade	-2 608	-2 492	-2 619	-2 754	-2 619	136	…
Apparent consumption	5 799	5 742	5 879	6 072	6 002	-70	-1.1
Other Europe							
Production	883	945	1 015	1 080	1 146	66	6.1
Imports	375	418	495	473	471	-2	-0.4
Exports	556	736	622	697	678	-18	-2.6
Net trade	181	318	127	223	207	-17	-7.5
Apparent consumption	702	627	887	856	939	83	9.6
Russian Federation							
Production	1 102	1 324	1 484	1 590	1 808	218	13.7
Imports	29	3	38	25	31	6	24.0
Exports	736	913	974	1 032	1 157	125	12.1
Net trade	707	910	937	1 007	1 126	119	11.8
Apparent consumption	395	414	548	583	682	99	17.0
North America							
Production	19 517	19 779	19 515	17 743	17 969	226	1.3
Imports	2 237	2 716	2 615	3 530	4 381	851	24.1
Exports	1 588	1 668	1 614	1 560	1 579	18	1.2
Net trade	-650	-1 048	-1 001	-1 969	-2 802	-833	…
Apparent consumption	20 167	20 827	20 516	19 712	20 771	1 059	5.4

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.18

Plywood production in the UNECE region, 1998-2002

(1000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EU/EFTA	3 191	3 251	3 260	3 318	3 384	66	2.0
of which:							
Finland	992	1 076	1 096	1 140	1 240	100	8.8
France	541	546	558	509	549	40	7.9
Italy	420	450	450	418	450	32	7.7
Spain	382	382	380	380	360	-20	-5.3
Other Europe	883	945	1 015	1 080	1 146	66	6.1
of which:							
Poland	178	223	261	242	270	28	11.6
Latvia	150	155	156	176	189	13	7.6
Czech Republic	108	110	115	150	139	-11	-7.3
Israel	109	109	109	109	109	0	0.0
CIS	1 241	1 497	1 644	1 762	2 009	247	14.0
of which:							
Russian Federation	1 102	1 324	1 484	1 590	1 808	218	13.7
Belarus	139	140	126	138	165	27	19.6
Kazakhstan	…	33	33	33	33	0	0.0
North America	19 517	19 779	19 515	17 743	17 969	226	1.3
Canada	2 049	2 228	2 244	2 326	2 475	149	6.4
United States	17 468	17 551	17 271	15 417	15 494	77	0.5

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.19

Plywood trade in the UNECE region, by volume, 1998-2002

(1,000 m^3)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	2 499	2 544	2 599	2 620	2 602	-18	-0.7
of which:							
Finland	832	939	1 006	1 009	1 117	108	10.7
Belgium	...	403	380	378	357	-21	-5.5
Austria	180	192	246	297	288	-9	-3.1
France	222	243	231	200	188	-12	-6.1
Other Europe	556	736	622	697	678	-18	-2.6
of which:							
Latvia	138	129	128	143	144	1	0.9
Poland	93	95	109	128	138	9	7.3
Czech Republic	92	120	140	147	111	-36	-24.5
Romania	48	41	55	57	73	16	28.1
CIS	830	1 029	1 102	1 152	1 296	144	12.5
of which:							
Russian Federation	736	913	974	1 032	1 157	125	12.1
Belarus	81	95	107	99	118	19	19.5
Ukraine	13	21	21	21	21	0	0.0
North America	1 588	1 668	1 614	1 560	1 579	18	1.2
Canada	755	956	941	1 030	1 056	26	2.5
United States	833	712	673	530	523	-8	-1.5
IMPORTS							
EU/EFTA	5 107	5 036	5 218	5 374	5 220	-154	-2.9
of which:							
United Kingdom	969	972	1 041	1 145	1 139	-6	-0.5
Germany	1 105	1 021	1 149	1 088	935	-153	-14.1
Netherlands	528	558	594	601	601	0	0.0
Belgium	...	530	534	526	500	-26	-5.0
Other Europe	375	418	495	473	471	-2	-0.4
of which:							
Israel	18	52	78	78	78	0	0.0
Poland	64	71	68	66	75	10	14.9
CIS	35	25	79	66	73	7	10.8
of which:							
Russian Federation	29	3	38	25	31	6	24.0
Kazakhstan	0	0	22	22	22	0	0.0
Azerbaijan	...	14	12	11	12	2	16.2
North America	2 237	2 716	2 615	3 530	4 381	851	24.1
Canada	273	222	230	520	490	-30	-5.8
United States	1 964	2 494	2 385	3 010	3 891	881	29.3

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.20

Plywood trade in the UNECE region, by value, 1998-2002

($1,000)

						Change 2001 to 2002	
	1998	*1999*	*2000*	*2001*	*2002*	*Volume*	*%*
EXPORTS							
EU/EFTA	1 459 710	1 448 841	1 358 083	1 331 267	1 343 389	12 122	0.9
of which:							
Finland	546 632	532 563	506 488	484 651	527 232	42 582	8.8
Belgium	…	181 994	155 397	152 182	149 195	-2 988	-2.0
Austria	114 694	121 855	121 824	133 112	137 203	4 091	3.1
France	193 820	191 814	157 325	141 470	135 086	-6 383	-4.5
Other Europe	271 366	266 110	252 513	283 648	292 503	8 855	3.1
of which:							
Poland	57 900	57 100	57 500	69 300	77 100	7 800	11.3
Latvia	71 756	55 932	60 051	68 308	68 824	516	0.8
Czech Republic	40 083	41 077	41 634	40 410	34 577	-5 834	-14.4
Romania	18 596	16 543	20 088	22 925	30 091	7 166	31.3
CIS	259 683	266 150	251 098	275 129	315 612	40 483	14.7
of which:							
Russian Federation	229 699	233 800	220 770	244 600	282 000	37 400	15.3
Belarus	24 137	23 831	21 802	22 004	25 089	3 085	14.0
Ukraine	5 752	8 519	8 519	8 519	8 519	0	0.0
North America	518 721	596 855	577 363	537 884	559 647	21 764	4.0
Canada	282 609	382 542	368 435	376 076	401 058	24 982	6.6
United States	236 112	214 313	208 928	161 808	158 589	-3 219	-2.0
IMPORTS							
EU/EFTA	2 366 519	2 328 037	2 297 085	2 245 067	2 224 006	-21 061	-0.9
of which:							
United Kingdom	439 093	451 593	436 295	459 766	454 214	-5 552	-1.2
Germany	551 817	509 869	488 755	440 591	390 692	-49 899	-11.3
Netherlands	254 898	249 517	256 335	243 859	257 457	13 598	5.6
Italy	154 000	193 303	188 139	191 432	218 427	26 995	14.1
Other Europe	126 095	144 128	172 076	175 156	183 948	8 791	5.0
of which:							
Israel	12 900	26 699	38 879	38 879	38 879	0	0.0
Poland	32 200	32 000	30 200	28 700	34 900	6 200	21.6
Czech Republic	14 818	17 993	18 680	20 876	21 503	628	3.0
Hungary	16 473	19 106	17 181	19 222	18 574	-648	-3.4
CIS	8 189	4 016	10 165	10 460	14 776	4 316	41.3
of which:							
Russian Federation	4 887	752	4 220	5 176	8 330	3 154	60.9
Belarus	1 644	953	1 686	1 464	2 258	794	54.2
Kazakhstan	349	…	1 791	1 791	1 791	0	0.0
North America	757 740	963 924	926 937	1 074 339	1 349 888	275 549	25.6
Canada	83 748	70 697	71 099	100 520	124 543	24 023	23.9
United States	673 992	893 227	855 838	973 818	1 225 345	251 527	25.8

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.21

Plywood apparent consumption in the UNECE region, 1999-2002

(1,000 m^3)

	1999	*2000*	*2001*	*2002*	*m^3 per 1000 inhabitants 2002*	*% change 2001 to 2002*
Austria	99	60	38	64	8.0	67.8
Belgium	186	189	179	168	16.4	-5.8
Denmark	168	222	327	327	61.3	0.0
Finland	160	123	190	194	37.4	1.9
France	668	675	666	708	11.9	6.2
Germany	1 225	1 296	1 177	1 052	12.8	-10.6
Greece	31	53	58	50	4.7	-14.5
Iceland	…	5	6	5	17.8	-16.7
Ireland	140	120	153	158	41.0	2.8
Italy	678	726	718	798	13.9	11.1
Liechtenstein	…	…	…	…	…	…
Luxembourg	…	11	8	8	17.1	-0.3
Netherlands	510	542	546	546	34.3	0.0
Norway	72	74	76	76	16.9	0.0
Portugal	42	56	58	45	4.5	-22.4
Spain	467	339	406	382	9.6	-6.0
Sweden	192	225	208	183	20.7	-12.0
Switzerland	146	151	157	153	21.3	-2.8
United Kingdom	950	1 012	1 100	1 087	18.3	-1.2
EU/EFTA	5 733	5 879	6 072	6 002	15.4	-1.1
Albania	…	…	19	22	7.1	16.7
Bosnia and Herzegovina	…	…	…	…	…	…
Bulgaria	23	12	31	31	3.9	0.0
Croatia	9	9	9	10	2.1	7.6
Cyprus	7	21	35	33	41.9	-4.6
Czech Republic	44	47	83	99	9.6	19.3
Estonia	29	38	41	51	36.7	24.1
Hungary	30	31	25	36	3.6	44.0
Israel	160	175	175	175	28.3	0.0
Latvia	28	32	39	51	21.2	31.1
Lithuania	18	21	25	29	7.9	18.6
Malta	…	4	4	4	8.9	0.0
Poland	199	220	179	208	5.4	15.9
Romania	32	27	31	30	1.3	-3.2
Slovakia	-93	98	44	50	9.3	13.6
Slovenia	51	35	38	27	13.7	-28.3
The fYR of Macedonia	2	2	2	3	1.2	43.4
Turkey	44	74	37	39	0.6	5.4
Yugoslavia	7	13	11	12	1.1	11.2
Other Europe	591	858	827	909	4.6	10.0
Belarus	47	23	44	51	5.0	16.5
Republic of Moldova	1	1	1	1	0.1	0.0
Russian Federation	414	548	583	682	4.7	17.0
Canada	1 494	1 533	1 816	1 909	61.6	5.1
United States	19 333	18 983	17 896	18 862	66.0	5.4
North America	20 827	20 516	19 712	20 771	65.5	5.4

Source: UNECE/FAO TIMBER database, 2003.

TABLE 7.4.22

Wood-based panel trade flows, by major countries, 1997-2001

(% of global trade)

		From:																			
		EU/EFTA						Other Europe			CIS		North America			Non-UNECE						Grand total
	To:	DEU	FRA	AUT	BEL	FIN	Total	POL	CZE	Total	RUS	Total	CAN	USA	Total	IDN	MYS	BRA	NZL	THA	Total	
EU/EFTA	Germany		0.9	1.4	0.5	0.5	5.2	0.5	0.3	1.3	0.1	0.2	0.1	0.2	0.3	0.2		0.3			0.6	7.6
	United Kingdom	0.5	0.6	0.1	0.4	0.3	3.5			0.3	0.2	0.2	0.1	0.3	0.4	0.4	0.2	0.4			1.3	5.7
	Netherlands	0.7	0.3	0.1	0.8	0.5	3.1	0.1		0.1				0.1	0.2	0.1					0.3	3.7
	Italy	0.3	0.4	0.8			1.9			0.4	0.1	0.1			0.1	0.1		0.1			0.4	2.9
	France	0.6		0.1	0.7	0.3	2.5			0.1					0.1	0.1					0.3	2.9
	Spain	0.1	0.7		0.1		2.0							0.1	0.1						0.2	2.3
	Denmark	0.5					1.2	0.1		0.2	0.1	0.1									0.1	1.5
	Belgium	0.3	0.3				0.9									0.3		0.2			0.5	1.4
	Sweden	0.1					0.9	0.1		0.3		0.1										1.3
	Switzerland	0.3	0.2	0.3			0.9				0.1	0.1										1.0
	Austria	0.5					0.8		0.1	0.2												1.0
	Total	4.4	3.5	2.9	2.6	1.8	24.9	1.1	0.5	3.3	0.9	1.1	0.3	1.0	1.3	1.4	0.4	1.3			4.1	34.7
Other Europe	Poland	0.3					0.5		0.2	0.6		0.1										1.2
	Total	0.8	0.1	0.3		0.1	2.1	0.3	0.6	2.0	0.3	0.5			0.1						0.2	4.9
CIS	Russian Fed	0.1					0.2	0.1		0.2		0.2										0.6
	Total	0.1					0.3	0.3		0.5	0.4	0.7										1.5
North America	United States	0.2	0.1				0.6				0.4	0.4	18.1		18.1	1.3	0.8	0.7			4.2	23.4
	Canada	0.1					0.1							1.7	1.7						0.1	2.0
	Total	0.3	0.1				0.8			0.1	0.4	0.4	18.1	1.7	19.8	1.3	0.8	0.7			4.3	25.4
Non-UNECE	Japan			0.1			0.2						0.8	0.1	0.9	4.6	3.6		0.6		9.3	10.5
	China	0.2					0.3									1.1	1.4		0.1	0.2	3.7	4.1
	Hong Kong				0.1		0.2						0.1	0.1	0.1	0.9	0.8			0.3	2.5	2.9
	Taiwan P.o.C						0.2							0.1	0.1	0.7	1.1			0.2	2.6	2.8
	Republic of Korea						0.2							0.1	0.1	1.0	0.9		0.1	0.1	2.4	2.7
	Mexico													0.8	0.8	0.1					0.3	1.2
	Saudi Arabia						0.1									0.6	0.1				0.8	1.0
	Total	0.4	0.1	0.2	0.4	0.1	2.2	0.1		0.4	0.3	0.3	1.0	1.8	2.7	10.6	9.3	0.5	1.3	1.2	27.9	33.6
Grand total		6.0	3.7	3.5	3.0	2.0	30.3	1.8	1.1	6.3	2.4	3.0	19.4	4.5	23.9	13.3	10.5	2.5	1.3	1.2	36.5	100.0

Note: AUT = Austria, BEL = Belgium, BRA = Brazil, CAN = Canada, CZE = Czech Republic, DEU = Germany, FIN = Finland, FRA = France, IDN = Indonesia, MYS = Malaysia, NZL = New Zealand, POL = Poland, RUS = Russian Federation, THA = Thailand, USA = United States.

Source: UNCOMTRADE/EFI, 2003.