

الفحم النباتي و الشطايا و الحبيبات الخشبية والخلفات

木炭、木片、碎料和剩余物

WOOD CHARCOAL, WOOD CHIPS, PARTICLES AND
RESIDUES

CHARBON DE BOIS, PLAQUETTES ET PARTICULES
ET RESIDUS DE BOIS

CARBÓN VEGETAL DE MADERA, ASTILLAS,
PARTÍCULAS Y RESIDUOS DE MADERA

الفحم النباتي
木炭
Wood Charcoal
Charbon de bois
Carbón vegetal de madera

	Production					Consumption					
	Production	Production	Producción			Consumption	Consumption	Consumo			
			1000 MT					1000 MT		MT /1000 capita	
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	39447	39341	39753	41927	43847	39588	39430	39837	42039	43951	7
Africa	19304	19755	19953	20620	21490	19225	19634	19830	20496	21367	25
Algeria	532	547	561	575	589	532	547	561	575	589	19
Angola	196	205	213	221	229	196	205	213	221	229	17
Benin	178	183	40	41	40	178	183	40	41	40	6
Botswana	56	59	60	62	63	56	59	60	62	63	36
Burkina Faso	110	112	457	469	482	110	112	457	469	482	37
Burundi	57	60	258	264	269	57	60	258	264	269	39
Cameroon	21	21	344	353	362	21	21	344	353	362	23
Cent Afr Rep	21	21	21	21	21	21	21	21	21	21	5
Chad	301	311	319	328	337	301	311	319	328	337	39
Congo, Dem R	1381	1431	1482	1535	1589	1381	1431	1482	1535	1589	30
Congo, Rep	1	1	3	5	5	1	1	3	5	5	1
Cote d'Ivoire	371	327	55	49	401	368	327	55	49	401	24
Egypt	1200	1201	1216	1232	1249	1187	1196	1212	1228	1242	17
Eritrea	138	146	149	152	156	139	147	149	152	156	38
Ethiopia	2822	2908	2984	3061	3140	2822	2908	2984	3061	3140	44
Gabon	15	15	16	16	17	15	15	16	16	17	13
Gambia	46	47	48	49	50	46	47	48	49	50	35
Ghana	752	752	752	752	752	752	752	752	752	748	36
Guinea	275	277	283	290	297	275	277	283	290	297	35
Kenya	622	641	17	17	17	622	641	17	17	17	1
Lesotho	76	78	80	82	84	76	78	80	82	84	46
Liberia	134	153	160	167	175	134	153	160	167	175	52
Madagascar	622	645	589	795	833	605	625	560	766	805	46
Malawi	383	392	400	409	418	383	392	400	409	418	34
Mali	93	96	100	103	106	93	96	100	103	106	8
Mauritania	126	131	136	141	146	126	131	136	141	146	51
Mauritius	1	0	0	0	0	1	0	0	0	0	0
Morocco	88	90	92	94	95	88	90	92	94	95	3
Mozambique	100	100	100	100	100	100	100	100	100	100	5
Niger	410	424	438	452	468	410	424	438	452	468	39
Nigeria	3006	3085	3166	3249	3334	2995	3057	3151	3234	3319	27
Rwanda	48	48	48	48	48	48	48	48	48	48	6
Senegal	111	110	110	110	110	111	110	110	110	110	11
Sierra Leone	281	297	304	312	320	281	297	304	312	320	64
Somalia	621	651	678	706	735	621	617	631	659	683	69
South Africa	41	41	41	41	41	4	4	12	10	23	1
Sudan	721	743	769	795	822	721	743	769	795	822	24
Tanzania	1132	1165	1203	1243	1285	1132	1165	1203	1243	1285	35
Togo	274	281	282	280	280	274	281	282	280	280	57
Tunisia	192	195	197	199	201	192	195	197	199	201	20
Uganda	699	713	732	752	772	699	713	732	752	772	30
Zambia	1041	1041	1041	1041	1041	1041	1041	1041	1041	1041	96
Zimbabwe	9	11	9	9	9	9	11	9	9	9	1
N C America	1259	1305	1297	1368	1361	1234	1284	1269	1344	1362	3
Bahamas								2	0	0	0
Canada						5	4	2	5	7	0
Costa Rica	9	9	9	10	10	9	9	9	10	10	2
Cuba	22	62	59	54	60	22	62	59	54	60	5
Dominican Rp	70	70	70	70	70	70	70	70	70	70	8
El Salvador	18	19	19	19	20	18	19	19	19	20	3
Guatemala	17	17	18	18	19	17	17	18	18	19	2
Haiti	25	26	26	27	27	25	26	26	27	27	3
Honduras	20	3	13	36	3	20	3	13	36	3	0
Jamaica	8	8	9	9	9	8	8	9	9	9	3
Mexico	167	135	136	137	138	134	104	94	90	91	1
Nicaragua	21	21	21	22	17	20	21	21	22	16	3
Panama	8	8	5	5	5	8	8	5	5	5	2
Trinidad Tob	2	2	2	2	2	2	2	2	2	2	1
USA	871	925	910	959	982	875	929	920	977	1022	3
SouthAmerica	14226	13786	13981	14181	14985	14183	13732	13913	14130	14931	41
Argentina	441	3	6	6	6	404	-41	-49	-30	-30	-1
Bolivia	18	22	25	24	29	18	22	25	24	29	3
Brazil	11824	12051	12257	12467	12680	11824	12063	12266	12475	12688	71
Chile	251	253	252	252	252	251	253	252	252	252	16
Colombia	581	329	147	147	722	581	329	147	147	722	16
Ecuador	100	109	106	104	101	100	109	106	104	101	8
Fr Guiana	4	4	4	4	5	4	4	4	4	5	27
Guyana	21	21	21	21	22	21	21	21	21	22	28
Paraguay	391	391	171	176	182	384	370	151	156	162	27
Peru	465	473	478	483	489	465	474	479	483	489	18
Suriname	7	6	31	7	2	7	6	31	7	2	5
Uruguay	115	117	117	117	117	116	118	118	118	118	35
Venezuela	8	7	365	372	379	8	3	361	368	373	14
Asia	4255	4157	4186	5359	5566	4325	4211	4246	5382	5599	1
Afghanistan	76	81	84	87	90	76	81	84	87	90	4
Bahrain						1	1	2	1	3	4

الفحم النباتي
木炭
Wood Charcoal
Charbon de bois
Carbón vegetal de madera

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	Production					Consumption					
	Production	Production	Producción			Consumption	Consumption	Consumo			
			1000 MT					1000 MT		MT /1000 capita	
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
Bangladesh	286	290	293	297	300	286	290	293	297	300	2
Bhutan		6	6	6	6	11	17	6	6	6	3
Cambodia	32	31	31	32	32	32	31	31	32	32	2
China	55	91	72	72	120	63	77	49	35	79	0
Cyprus	3	3	3	3	3	8	17	17	24	24	31
India	1651	1661	1674	2780	2880	1649	1654	1669	2777	2873	3
Indonesia	201	68	70	71	73	71	-81	-66	-89	-82	-0
Iran	15	9	9	5	4	15	9	9	5	4	0
Iraq	36	36	37	38	39	36	36	37	38	39	2
Israel						5	7	7	7	7	1
Japan	67	56	52	42	40	184	184	183	172	179	1
Jordan	28	29	30	31	32	28	29	30	32	33	6
Korea D P Rp	139	141	143	145	146	139	141	143	145	146	6
Korea Rep	5	32	32	8	6	75	127	132	122	115	2
Kuwait						7	7	8	8	8	3
Laos	16	17	17	18	18	16	17	17	18	18	3
Lebanon	8	11	11	11	11	11	14	23	23	23	6
Malaysia	55	26	27	27	27	25	-22	-22	-21	-5	-0
Myanmar	25	23	28	33	35	12	10	28	33	16	0
Nepal	62	63	65	66	68	62	63	65	66	68	3
Oman						1	1	1	1	1	0
Pakistan	53	55	56	58	60	53	55	56	58	60	0
Philippines	40	41	42	110	138	40	11	15	81	109	1
Qatar						2	1	4	1	0	0
Saudi Arabia						43	37	48	48	48	2
Singapore	35	35	35	35	35	34	36	32	20	20	5
Sri Lanka	9	1	1	1	1	3	-6	-5	-2	1	0
Syria	4	4	4	4	4	2	2	-2	3	1	0
Thailand	1206	1203	1217	1232	1247	1189	1222	1224	1219	1243	20
Turkey						1	1	2	2	2	0
Untd Arab Em						4	4	5	5	5	2
Viet Nam	114	108	108	108	108	108	103	81	89	89	1
Yemen	33	35	37	38	40	33	35	37	38	40	2
Europe	388	303	310	372	419	608	535	551	662	668	1
Albania	2	9	1	11	55	-4	3	-44	0		0
Austria						8	10	10	10	10	1
Belarus	1	1	1	1	1	3	-1	0	-1	-2	-0
Belgium						14	16	17	22	24	2
Bosnia Herzg						-5	-5	-5	-5	-5	-1
Bulgaria	3	8	21	25	25	-7	-5				0
Croatia	7	5	5	5	5	7	3	4	14	16	4
Czech Rep				5	5		4		3	3	0
Denmark						11	13	11	17	21	4
Estonia	0	1	1	3	4	0	-0	-1	0	-0	-0
Finland						2	2	2	3	2	0
France	112	60	60	70	50	117	71	74	80	77	1
Germany						107	110	110	110	110	1
Greece	10	12	11	3	3	11	26	37	35	48	4
Hungary	16	19	18	22	22	2	2	1	22	22	2
Iceland						0	1	1	0	0	1
Ireland						-2	1	3	1	0	0
Italy	11	11	10	10	10	49	57	51	51	57	1
Latvia	7	11	11	13	16		2	4	5	6	2
Lithuania	0	0	1	1	1	0	0	1	1	1	0
Luxembourg						1	1	1	1		0
Netherlands	1	1	1	1	10	23	20	13	16	19	1
Norway						53	40	67	45	38	8
Poland	27	27	35	30	40	-7	-9	-3	-3	-6	-0
Portugal	23	23	19	21	18	32	32	30	36	36	4
Romania	26	27	28	29	26	16	12	11	10	10	0
Russian Fed	50	60	60	60	60	50	59	60	58	58	0
Serbia-Monte	1	1	1	2	3	1	1	1	1	3	0
Slovakia	4	5	6	41	45	-18	-9	6	25	22	4
Spain	65					60	-8	-8	7	-6	-0
Sweden	3	3	1	1	1	12	13	15	17	18	2
Switzerland	5	5	5	5	5	15	15	36	40	36	5
UK	5	5	5	5	5	45	49	45	47	51	1
Ukraine	9	9	9	9	9	8	8	0	-7	-4	-0
Oceania	15	35	27	27	27	14	34	27	24	24	1
Australia	15	35	27	27	27	14	34	27	24	24	1

	1000 MT					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	816	937	1032	1038	1163	246079	267392	282870	292476	360662	310
Africa	12	11	13	4	9	1816	1766	1746	1153	2166	232
Eritrea	1	1									
South Africa	8	8	11	1	7	780	780	815	112	1080	153
N C America	32	35	35	40	68	8415	8406	9693	11601	19363	284
Bahamas			2	0	0						
Canada	7	6	5	8	10	2521	2072	1654	2705	3453	345
Mexico	2	8	6	2	2						
USA	23	19	21	30	56	5434	5274	6652	7760	14524	262
SouthAmerica	11	23	20	19	19						
Brazil	10	20	18	18	18						
Peru	0	1	0								
Uruguay	1	1	1	1	1						
Asia	365	445	458	465	473	112036	132835	138504	139408	148656	314
Bahrain	1	1	2	1	3	337	337	434	436	1198	403
Bhutan	11	11			0	1420	1420			116	116E3
China	49	71	77	69	67	10177	10265	12705	11336	12129	180
Cyprus	4	14	14	21	21	1066	660	585	963	963	45
Israel	5	7	7	7	7	1380	2010	2010	2010	2010	303
Japan	118	129	132	135	144	61770	73565	75812	76087	84599	587
Jordan	0	0	1	1	1						
Korea Rep	70	95	100	114	109	21565	30301	30531	33206	31621	290
Kuwait	7	7	8	8	8	1272	1272	1090	1090	1090	145
Lebanon	3	2	12	12	12	482	439	2159	2159	2159	181
Malaysia	6	13	13	13	1	549	1329	1329	1329	444	300
Oman	1	1	1	1	1						
Qatar	2	1	4	1	0						
Saudi Arabia	43	37	48	48	48	7482	5071	6384	6384	6384	132
Singapore	26	28	22	14	14	2286	2917	1919	1022	1022	72
Sri Lanka	0	0	0	0	2						
Thailand	13	21	10	10	25	640	1042	571	787	1338	54
Turkey	1	1	2	2	2						
Untd Arab Em	4	4	5	5	5	747	1045	853	879	879	176
Europe	397	423	503	509	592	123314	123707	132090	139423	188995	319
Austria	8	10	10	10	12	2678	2757	2566	2712	4013	334
Belarus	4	0	1	0	0						
Belgium	23	26	26	36	64	7806	7981	6998	9399	22298	349
Croatia		1	2	11	13						
Czech Rep		4		2	2						
Denmark	11	13	12	17	21	3870	4213	3846	5568	9969	472
Estonia	1	1	0	0	0						
Finland	2	2	2	3	2	969	547	828	1146	1334	565
France	25	28	31	26	42	9507	9210	9985	9990	19477	462
Germany	113	112	114	114	114	36492	33100	32552	32526	32451	286
Greece	1	17	26	32	45	75	3412	4887	6965	11264	250
Hungary	0	1	2	1	1						
Iceland	0	1	1	0	0						
Ireland		1	3	1	0						
Italy	38	46	41	41	47	10302	11402	9709	10082	12845	275
Luxembourg	1	1	1	1							
Netherlands	24	20	14	18	20	7733	6145	5061	6027	7682	390
Norway	53	43	71	45	41	10790	9303	17252	11065	11728	286
Poland	2	4	10	12	13	400	600	1200	1500	1800	142
Portugal	9	9	11	15	18	2280	2346	2751	3929	5161	287
Russian Fed			1								
Slovakia	0		21			28	14	1584			
Spain	18	16	16	28	32	4439	4015	4015	6140	7094	222
Sweden	10	11	14	16	18	4069	4527	5333	6535	8056	460
Switzerland	10	10	31	35	31	4423	4119	4094	4748	5706	184
UK	41	45	42	44	55	15289	17070	16378	17141	23598	432
Oceania	0	0	1	1	1						
Australia	0	0	1	1	1						

木炭

Wood Charcoal

Charbon de bois

Carbón vegetal de madera

Exports Exportations Exportaciones

	1000 MT					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	675	847	947	926	1059	176109	216812	236157	234299	293362	277
Africa	91	132	136	128	133	22067	27309	28751	33380	36340	274
Cote d'Ivoire	3										
Egypt	13	4	4	4	6	1891	989	491	286	940	153
Ghana					4					1141	308
Madagascar	17	20	29	29	29	3029	2719	9465	9465	9465	331
Nigeria	12	28	15	15	15	3448	6223	3058	3058	3058	205
Somalia		34	47	47	52		4287	6274	6274	7966	153
South Africa	45	45	40	32	25	12644	12644	9074	13885	12994	517
N C America	57	56	63	64	66	10596	9883	9586	11154	12440	187
Canada	2	3	3	3	3	601	1120	1100	1111	988	329
Mexico	34	38	48	48	48	4175	4287	5385	6079	6079	127
Nicaragua	2	0	0		0						
USA	19	15	11	13	15	5711	4438	3063	3892	5344	347
SouthAmerica	54	77	89	70	73	11503	12884	16492	14122	14278	196
Argentina	37	44	55	36	36	8212	9416	12040	8710	8710	242
Brazil	9	8	9	10	10	1968	1414	2141	3166	3166	313
Paraguay	7	21	20	20	20	1241	1928	2117	2117	2117	106
Venezuela	0	4	4	4	7						
Asia	295	390	398	442	439	79399	113414	114195	110778	117148	267
China	42	84	100	106	108	30647	43398	55546	57026	64218	592
India	1	7	5	3	7	421	2223	1630	1672	2113	302
Indonesia	130	149	135	160	154	23483	29867	20491	15708	17568	114
Japan	1	1	1	5	5	707	922	1031	2076	5607	1121
Malaysia	36	61	61	61	33	11650	18986	18986	18986	10384	311
Myanmar	13	13			19	647	647			1511	79
Philippines		30	27	29	29		7470	5278	5088	5000	172
Singapore	27	27	25	30	30	6760	5986	5300	6230	6230	210
Sri Lanka	6	8	6	4	2	2142	2170	1511	1002	805	452
Syria	2	2	6	1	3						
Thailand	30	2	3	23	29	1754	493	878	1060	1521	52
Viet Nam	6	6	27	19	19	759	759	2187	1267	1267	67
Europe	177	191	262	219	344	52131	52900	66442	62666	110997	323
Albania	6	6	45	11	55	1065	541	6774	1284	1006	18
Austria	0				2	64	31	34	21	1001	501
Belarus	2	2	2	2	2						
Belgium	9	10	9	13	40	3299	3042	2922	5070	19662	493
Bosnia Herzg	5	5	5	5	5						
Bulgaria	10	13	21	25	25	1968	2379	3737	4479	4479	179
Croatia		3	3	2	2						
Czech Rep				4	4				1405	1405	351
Denmark			1	0	0						
Estonia	1	3	2	3	4	106	406	512	972	1639	397
France	20	17	17	16	15	6855	4987	5136	5442	6156	398
Germany	5	2	3	3	3	3599	1861	2160	2158	2153	635
Greece		2	0	0	0						
Hungary	14	18	19	1	1	4199	5820	6269	275	289	289
Ireland	2			0	0						
Latvia	7	9	7	8	10	2418	3071	2566	2985	4521	436
Netherlands	2	1	2	2	10	2362	2171	2870	3232	7054	685
Norway		3	4		3						
Poland	36	40	49	45	59	14200	14100	16400	16000	24400	414
Romania	11	15	17	19	16	2445	3281	3668	4363	4671	292
Russian Fed		1	1	2	2						
Serbia-Monte	1	1	1	1							
Slovakia	22	14	21	16	23	1329	1327	1584	1279	2096	91
Spain	23	24	24	21	38	6159	6160	6160	6228	13063	344
Sweden	1	0	0	0	0						
UK	1	1	1	1	9	945	947	1556	1705	7986	938
Ukraine	1	1	9	16	13	95	95	1537	3189	6509	507
Oceania	1	1	1	4	4	413	422	691	2199	2159	540
Australia	1	1	1	4	4	413	422	691	2186	2146	537

الشظايا والحبيبات الخشبية
木片和碎料
Wood Chips and Particles
Plaquettes et particules
Astillas y partículas de madera
Imports Importations Importaciones

	1000 CUM					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	37437	41171	41348	41355	43516	2354457	2363414	2308109	2125595	2322726	53
Africa	14	19	19	19	14	2086	2291	2288	2230	1974	143
Algeria		6	6	6	0						
Namibia	12	12	12	12	12	1664	1664	1664	1664	1664	139
N C America	1475	2589	2197	1943	2433	75427	92508	67652	63072	77635	32
Bahamas	1	1	1	1	2						
Canada	1007	1956	1917	1704	1804	57117	71469	57331	53894	56603	31
El Salvador	6	8	5	5	0						
Mexico	1	145	21	21	21	14	2252	514	514	514	24
USA	459	478	253	212	604	17975	18221	9305	8037	19989	33
SouthAmerica	0	25	50	29	29	31	848	1880	1117	1117	39
Argentina		25	39	18	18		848	1245	482	482	27
Chile			11	11	11						
Asia	29110	30254	30647	30460	31571	2064420	2070876	1915670	1821620	1901288	60
China	1700	1954	1896	2099	2402	72771	74014	75242	86244	112672	47
India	2										
Indonesia		2									
Israel	3	4	4	4	4						
Japan	26200	26661	27059	26911	27562	1898256	1911867	1756213	1664860	1708931	62
Korea Rep	1162	1577	1634	1330	1487	90495	80571	80342	64214	73343	49
Oman			4	1	1						
Philippines	5	16	11	18	18	1365	2023	1257	2700	2700	154
Saudi Arabia	23	21	21	21	21						
Singapore	2	10	1	1	1						
Turkey	6	3	14	74	74	230	64	303	1753	1753	24
Untd Arab Em	5	5	0	0	0						
Europe	6829	8276	8429	8899	9464	211423	195996	319844	236902	340054	36
Austria	679	692	513	487	443	22445	12985	12935	14093	14794	33
Belarus	5	0	1	0	0						
Belgium	411	555	608	510	469	12352	8638	9857	8801	10037	21
Croatia	0	1	2	4	5						
Czech Rep	60	80	44	120	120	1099	1244	552	2230	2230	19
Denmark	399	329	148	368	237	7884	4956	5168	13369	9749	41
Finland	647	849	1256	1236	1214	24754	27981	38869	43627	58557	48
France	623	357	412	438	423	30452	12211	13121	14481	16919	40
Germany	223	1036	815	566	535	3661	11825	10176	9591	29459	55
Greece	6	2	1	8	106	326	205	204	277	3341	32
Hungary	1	1	2	8	12						
Iceland	1	1	1	1	1						
Ireland	27	120	91	126	136	892	2061	1525	2090	2874	21
Italy	1214	1419	1318	1499	1686	21773	20870	18241	20529	38690	23
Latvia		0	0	0	1						
Luxembourg	471	535	253	193	257	4736	3520	1613	1500	2623	10
Malta	2	2	0	0	0						
Netherlands	109	136	153	150	181	4440	5005	5777	5752	8596	48
Norway	475	446	790	854	1020	18325	15480	21015	21443	31484	31
Poland	9	2	5	28	42						
Portugal	172	137	181	67	26	5915	4316	3566	1092	679	26
Romania	0			1							
Russian Fed					14						
Slovakia	43	27	55		2	1040	670	577		51	23
Slovenia	75	102	94	96	117	2585	2510	2207	2573	3924	34
Spain	106	165	80	8	216	4590	5582	2985	562	14978	69
Sweden	719	988	1215	1667	1711	31726	47500	161389	62284	77333	45
Switzerland	293	221	252	342	412	7861	4605	4655	5906	7767	19
UK	57	71	138	122	78	3253	3399	4705	5606	4032	52
Oceania	9	8	7	5	5	1070	895	775	654	658	130
Australia	9	8	7	5	5	1070	895	775	646	646	129

木片和碎料

Wood Chips and Particles
Plaquettes et particules
Astillas y partículas de madera
Exports Exportations Exportaciones

	1000 CUM					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	36454	41216	38547	38598	38638	1560639	1630823	1522355	1938271	2011257	52
Africa	2930	2600	2813	4646	4647	136370	130002	172058	296111	296172	64
South Africa	2924	2600	2813	4646	4646	136194	130000	172056	296108	296108	64
Tanzania	6	0	0	0	1						
N C America	10758	9479	7295	5527	4646	495536	454481	348826	242684	196487	42
Canada	906	1222	1116	1116	1033	49835	57068	52931	45564	38084	37
Mexico	4	2									
Nicaragua	0	0	0		1						
USA	9848	8254	6179	4411	3611	445579	397281	295883	197112	158378	44
SouthAmerica	3678	5060	5357	3698	5115	177347	194799	205592	208050	226256	44
Argentina	182	191	191			7714	8179	8179			
Brazil	1096	1300	1260	1252	1252	36612	52487	48628	85277	85277	68
Chile	2400	3545	3881	2430	3631	133021	133708	148118	122642	130114	36
Uruguay		24	25	17	232		425	667	131	10865	47
Asia	4067	4667	4976	4691	3963	187115	212667	225467	238515	225655	57
China	2401	2798	2866	2108	1546	115115	123246	106289	92054	96602	62
Indonesia	241	206	140	182	141	6839	6633	8070	9217	11112	79
Japan	0	1	0	2	1						
Malaysia	376	447	350	350	400	11099	23875	26860	26860	30000	75
Thailand	614	781	904	1245	1071	25363	29818	40712	64196	42150	39
Viet Nam	434	434	715	804	804	28649	28649	43122	45233	45233	56
Europe	5752	7364	6861	7521	8007	146419	169698	153647	174706	250833	31
Albania	1	3			2						
Austria	281	508	328	344	443	9857	10747	9062	9613	18518	42
Belgium	192	214	189	271	384	7807	5605	5158	9010	13677	36
Bulgaria	4		1	2	2						
Croatia	2	10	12	35	27	3636	223	317	981	691	26
Czech Rep	207	111	109	45	45	3732	1788	1709	794	794	18
Denmark	211	198	86	34	56	4731	2726	2644	1529	4017	71
Estonia	427	438	651	987	861	13662	11761	16073	26573	31765	37
Finland	142	152	153	154	148	7165	7110	7186	7571	8499	58
France	409	569	582	939	1291	12736	14444	11598	14133	19896	15
Germany	2243	3338	2679	2775	2153	33864	62969	43209	52164	66199	31
Hungary	8	9	12	18	19						
Ireland	13	36	53	51	26						
Italy		1		1	2						
Latvia	381	584	753	1093	1529	7182	10767	17068	27245	45931	30
Lithuania	0	51	68	131	154	5	989	1734	3574	5609	36
Luxembourg	76	79	91	49	74	2765	2185	2492	1379	3457	47
Netherlands	78	36	26	40	48	2001	2775	903	1251	1783	37
Norway	112	101	115	165	153	2838	2263	2210	3222	2767	18
Poland	23	20	14	15	80	1000	500	300	400	1100	14
Portugal	6	8	3	7	3						
Russian Fed	600	600	600		1	18600	18600	18600		21	20
Serbia-Monte	1										
Slovakia	66	50	55	59	27	484	423	577	992	1730	64
Slovenia	9	5	10	11	22						
Spain	3	0			3						
Sweden	240	230	256	257	284	11135	9433	9121	9760	13538	48
Switzerland	12	4	5	6	28						
UK	4	10	7	29	129	1704	2761	2070	2957	7775	60
Ukraine			3	1	13						
Oceania	9270	12046	11245	12514	12261	417852	469176	416765	778205	815854	67
Australia	8741	11400	10501	11869	11700	380900	422213	366878	726741	775652	66
Fiji Islands	214	259	206	215	175	9600	12202	10856	11261	8295	47
New Zealand	239	303	454	335	291	21730	28881	33151	33699	25403	87
Papua N Guin	76	84	84	95	95	5622	5880	5880	6504	6504	68

	Production	Production	Producción			Consumption	Consommation	Consumo		
			1000 CUM				1000 CUM		CUM/1000 capita	
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
World	83169	72528	72341	77340	87441	82833	72430	72401	77538	87798
Africa	449	453	453	454	457	451	454	454	450	431
Cameroon	11	11	11	12	15	11	11	11	12	15
Madagascar	5	7	7	7	7	5	7	7	7	7
Malawi	7	7	7	7	7	7	7	7	7	7
Mauritius		2	2	2	2		2	2	2	2
Reunion						1	1	1	1	1
South Africa	360	360	360	360	360	361	360	360	355	333
Zambia	67	67	67	67	67	67	67	67	67	67
N C America	8761	9163	9313	9313	9313	8109	9096	9627	9590	9725
Bahamas								10	10	0
Barbados								2	0	0
Canada	8222	8624	8774	8774	8774	7659	8164	8142	8170	8021
El Salvador	457	457	457	457	457	458	458	458	458	458
Guatemala									1	1
Honduras						-2	-2			0
Mexico						-525	-194			0
Nicaragua	80	80	80	80	80	80	80	80	80	80
Panama	2	2	2	2	2	3	4	2	2	2
Trinidad Tob									2	2
USA						433	585	932	865	1160
SouthAmerica	3089	2952	3193	3220	3276	3089	2952	3193	3220	3276
Argentina	165	165	372	372	372	165	165	372	372	372
Bolivia	247	229	252	256	340	247	229	252	256	340
Chile	1916	1916	1916	1916	1916	1916	1916	1916	1916	1916
Colombia	1	0	0	0	0	1	0	0	0	0
Ecuador	525	525	525	525	525	525	525	525	525	525
Venezuela	235	117	128	151	123	235	117	128	151	123
Asia	13692	14367	13635	19369	30005	13793	14433	13602	19313	29885
Afghanistan									0	1
China	5290	5290	5290	5290	5290	5414	5350	5297	5306	5286
Cyprus						0	1	1	1	1
India						-5				0
Indonesia	388	388	388	388	388	358	372	343	316	321
Israel		10	10	10	10	-8	-1	-1	-1	-1
Japan	6191	6569	6354	7269	8094	6218	6587	6373	7289	8112
Kazakhstan	0	0	0	1	1	0	-51	-1	0	0
Korea D P Rp						-34	-34	-20	-20	-20
Korea Rep	1203	1486	1589	6408	16219	1222	1559	1598	6413	16224
Kyrgyzstan						0	4	4	4	4
Malaysia						-8	-4	-19	-19	-70
Oman								2	2	2
Pakistan	620	620				620	620			0
Philippines						1	1	0	-1	0
Saudi Arabia						5	2	4	4	4
Singapore						1	15	7	6	6
Sri Lanka		4	3	3	3		4	3	3	3
Syria						0	0	0	0	1
Thailand						2	2	1	1	1
Turkey						5	3	1		0
Untd Arab Em						1	4	7	7	7
Viet Nam						-0	-0	-2		0
Europe	57177	45592	45748	44984	44389	57393	45498	45529	44967	44482
Albania	2				2	2	-0			0
Austria	4980	2365	2302	2334	2430	4661	2027	2029	2167	1995
Belarus	1550	1374	1300	1350	986	1550	1375	1300	1350	987
Belgium	500	525	475	550	600	1072	941	1019	1230	1170
Bosnia Herzg						7	7	7	7	7
Bulgaria	2	1	5	5	5	14	6	-1	-8	-8
Croatia	159	158	180	174	102	159	103	113	107	11
Czech Rep	609	870	890	1050	1050	332	334	369	366	366
Denmark	258	348	166	111	144	657	950	471	647	784
Estonia	270	351	644	748	800	-58	-6	251	457	515
Finland		6489	6615	6328	6462	461	6840	6814	6376	6558
France	7314	7766	7841	7543	7383	6582	7052	7161	6760	6687
Germany	4980	4980	4980	4980	4980	4551	4530	4640	4804	4737
Greece	31	53	20	16	16	37	53	18	17	14
Hungary	194	237	238	209	194	235	273	265	235	303
Iceland						4			2	1
Ireland	187	206	213	187	231	114	145	187	163	184
Italy	202	202	200	210	216	740	858	1002	1194	1621
Latvia	2660	2136	2106	1667	1540	2527	1987	1736	1325	1004
Lithuania	1200	1200	1000	1000	900	1198	1196	980	962	834
Luxembourg	81	1197	1197	1197	1197	72	1236	1214	1159	1301
Macedonia	4	4	5	5	5	4	4	5	5	5
Malta								1	1	1
Moldova Rep	26	25	25	25	25	26	25	25	25	25

木材剩余物

Wood Residues
Résidus de bois
Residuos de madera

	Production	Production	Producción			Consumption	Consommation	Consumo		
			1000 CUM				1000 CUM		CUM/1000 capita	
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003
Netherlands	1132	1132	1253	1253	1253	1182	1167	1324	1452	1508
Norway	1086	1086	1086	1086	1086	1263	1377	1366	1270	1268
Poland	1312	1691	1807	1960	1990	1228	1602	1706	1857	1801
Portugal	1197	1048	1040	1296	609	1168	1010	972	1187	527
Romania	1605	1610	1580	1696	1900	1605	1609	1575	1690	1882
Russian Fed	15290					15290	1	1		-153
Serbia-Monte		5	5	5	5	-1	4	5	5	5
Slovakia	107	101	104	454	492	24	16	104	382	338
Slovenia	128	142	155	138	111	161	182	196	177	151
Spain	979	1485	1388	1307	1330	1012	1543	1446	1316	1328
Sweden	4350	4469	4688	4065	4300	4573	4747	5048	4305	4787
Switzerland	913	1000	1000	826	850	1013	860	804	629	611
UK	3100	571	523	514	500	3157	675	665	656	634
Ukraine	770	765	717	695	695	773	768	711	691	693
Oceania						-1	-3	-4	-2	-1
Australia						-1	-3	-5	-2	-1

مخلفات الخشب

木材剩余物

Wood Residues
Résidus de bois
Residuos de madera

Imports Importations Importaciones

	1000 CUM					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	6492	6855	7328	7793	8919	246158	230092	253952	293440	411916	46
Africa	3	2	2	2	2						
Reunion	1	1	1	1	1						
South Africa	1										
N C America	756	836	1128	1053	1340	54635	65614	83880	81054	104328	78
Bahamas			10	10	0						
Barbados			2	0	0						
Canada	105	53	86	74	60	7625	7823	7473	8949	9552	159
El Salvador	1	1	1	1	1						
Guatemala				1	1						
Mexico	2	6	7	7	7						
Panama	1	2									
Trinidad Tob				2	2						
USA	645	772	1021	956	1268	46409	56970	75390	70574	93554	74
Asia	222	211	94	116	118	14001	14861	8842	10960	12090	102
Afghanistan				0	1						
China	155	80	27	53	54	7283	4704	1867	3659	3946	73
Cyprus	0	1	1	1	1						
Israel	2	5	5	5	5						
Japan	27	18	19	22	20	4543	4017	3748	4162	4023	201
Korea Rep	19	73	9	5	5	885	2925	508	366	557	111
Kyrgyzstan	0	4	4	4	4						
Malaysia	2	1	1	1	1						
Oman			2	2	2						
Philippines	1	1	0	1	1						
Saudi Arabia	5	2	4	4	4						
Singapore	3	16	8	6	6	184	1432	740	694	694	116
Syria	0	0	0	0	1						
Thailand	2	2	1	1	1						
Turkey	5	3	1								
Untd Arab Em	1	4	7	7	7						
Europe	5504	5806	6103	6621	7457	176999	149214	160812	200833	294782	40
Austria	242	258	288	315	298	7903	7302	9472	12587	16343	55
Belarus		0	0	0	1						
Belgium	1078	955	1209	1384	1197	28052	22109	22141	23970	25489	21
Bosnia Herzg	7	7	7	7	7						
Bulgaria	12	5	6	6	6						
Croatia		5	20	57	84						
Czech Rep	13	15	40	46	46						
Denmark	410	616	310	540	652	8171	10532	15264	30225	48974	75
Estonia	1	1	1	4	82	401	275	159	181	1245	15
Finland	471	380	289	187	194	6921	5028	4215	3572	3734	19
France	427	527	398	451	544	12865	12137	9991	12093	16678	31
Germany	981	717	839	768	465	18831	18267	18359	18091	18472	40
Greece	6	1	2	1	1						
Hungary	48	45	38	39	120	569	499	506	628	2305	19
Iceland	4			2	1						
Ireland	3	9	19	18	17	463	1501	2143	1387	954	57
Italy	545	663	807	993	1410	15468	16211	17380	21616	40522	29
Lithuania	2	1	2	0	3						
Luxembourg	57	123	87	44	199	864	860	992	962	1682	8
Malta			1	1	1						
Netherlands	213	179	227	485	628	12235	8248	10460	21685	32358	52
Norway	266	382	338	281	350	5465	5441	5573	5537	9650	28
Poland	2	2	2	2	4	200	300	300	300	1000	250
Portugal	5	18	11	19	6	478	579	532	2247	1720	287
Romania	0	0		0	1						
Russian Fed		1	1		17						
Slovakia	2	8	78	18	13	217	329	2167	706	493	38
Slovenia	44	53	60	80	103	978	837	902	1382	2082	20
Spain	63	115	115	66	61	2903	3688	3687	3058	3125	51
Sweden	275	331	477	377	567	40061	17126	21184	21045	45051	79
Switzerland	264	279	284	283	235	7522	6555	6310	7803	9184	39
UK	61	107	146	148	142	4215	9755	7107	9134	10025	71
Ukraine	3	3	1	1	1						
Oceania	6	1	1	1	1						
Australia	6	1	1	1	1						

木材剩余物

Wood Residues
Résidus de bois
Residuos de madera

Exports Exportations Exportaciones

	1000 CUM					1000 \$					unit value
	1999	2000	2001	2002	2003	1999	2000	2001	2002	2003	2003
World	6827	6953	7268	7595	8562	229008	236739	262059	306618	421300	49
Africa	1	1	1	6	28	56	73	59	809	5984	213
South Africa	0	0	0	5	27	25	28	28	778	5752	211
N C America	1408	902	814	776	928	77791	91555	93879	93150	117437	126
Canada	669	513	718	678	813	49874	63894	84065	83076	105504	130
Honduras	2	2									
Mexico	526	200	7	7	7	7369	6046	306	306	306	44
USA	211	188	89	91	107	19995	21062	9508	9759	11478	107
Asia	122	145	127	172	238	6267	7126	12975	20067	25655	108
China	31	20	20	37	58	1301	1209	1159	2910	4898	85
India	5										
Indonesia	30	16	45	72	67	2028	2479	9264	14134	13733	204
Israel	9	16	16	16	16						
Japan	0	0	0	2	2						
Kazakhstan		51	1	1	1		1405	20	20	20	20
Korea D P Rp	34	34	20	20	20						
Malaysia	10	5	20	20	71	1050	288	1213	1213	5042	71
Philippines			1	1	1						
Singapore	2	1	1	0	0						
Viet Nam	0	0	2								
Europe	5289	5900	6322	6638	7364	143742	137129	154564	192037	271618	37
Albania		0			2						
Austria	561	596	561	482	733	13465	12740	14174	19472	38626	53
Belgium	506	539	665	704	627	17644	15781	21610	22026	27796	44
Bulgaria			12	19	19						
Croatia		60	87	124	175		841	1086	1538	2378	14
Czech Rep	290	551	561	730	730	5525	6296	6494	7819	7819	11
Denmark	11	14	5	4	12	717	620	601	582	1762	149
Estonia	329	358	394	295	367	9620	8520	9264	9114	18794	51
Finland	10	30	90	139	98	388	1243	4039	8978	7889	81
France	1159	1241	1078	1234	1239	34463	30852	27784	30422	36361	29
Germany	1410	1167	1179	944	708	19138	18863	19047	17921	15453	22
Greece	0	0	4	0	4						
Hungary	7	9	11	13	11						
Ireland	76	70	45	42	64	3205	2567	1913	1610	1292	20
Italy	7	7	5	9	5	827	882	564	1148	885	181
Latvia	133	149	370	342	536	2428	4677	6539	10653	26115	49
Lithuania	4	4	22	38	69	132	132	677	2053	4915	71
Luxembourg	66	84	70	82	95						
Netherlands	163	144	156	286	373	14823	11216	12251	20142	25902	70
Norway	89	91	58	97	168	948	1235	1464	1796	1670	10
Poland	86	92	103	105	194	4400	4400	5800	7400	13100	68
Portugal	34	56	79	128	88	436	1246	2288	4544	5189	59
Romania		1	5	7	19						
Russian Fed					170					3400	20
Serbia-Monte	1	1									
Slovakia	85	93	78	90	167	1538	1690	2164	2756	5152	31
Slovenia	11	12	19	41	63	176	220	359	810	1304	21
Spain	30	57	57	57	63	1716	2400	2399	4767	6134	97
Sweden	52	53	117	137	81	2364	2216	5586	6511	5957	74
Switzerland	164	420	480	479	474	7345	6270	5721	6732	9098	19
UK	4	3	4	5	8	1508	1215	944	1022	1140	149
Ukraine			7	5	3						
Oceania	7	4	5	3	2	1130	845	577	420	357	177
Australia	7	4	5	3	2	1130	845	577	420	270	135