



Wood Resource Balances of EU and Member States

Year 2012

Release 2021

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AUSTRIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,937	14,421	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	895	299	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,996	18	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,194	530	Plywood industry	
	Net-import industrial roundwood (conifer)	5,226	3,398	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,266	1,268	Fiberboard industry	
	Net-import fuel wood	665	975	Mechanical pulp industry	
	Bark	3,462	6,003	Chemical pulp industry	
SECONDARY	Sawmill residues	5,767	0	Semi-chemical pulp industry	H&P
	Other industrial residues	531	1,695	Dissolving pulp industry	
	Wood pellets	2,757	2,757	Wood pellets industry	
	Black liquor	4,088	7,898	Direct wood	
	Net-import wood chips and particles	1,223	15,774	Indirect wood	
	Net-import other wood residues	338	0	Unknown wood	
	Net-import wood pellets	-290			
	Post-consumer wood	1,189			
Total sources		44,244	55,034	Total uses	
		10,790	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	28,640	64.7%	Sawmill industry	14,719	51.5%
Secondary woody biomass	14,415	32.6%	Panel industry	5,213	18.2%
Post-consumer wood	1,189	2.7%	Wood pulp industry	8,673	30.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	7,898	33.4%	Energy transformation	6,487	27.4%
Indirect wood	15,774	66.6%	Industrial internal consumption	7,013	29.6%
Unknown wood	0	0.0%	Residential sector	8,670	36.6%
			Other	1,503	6.4%

BELGIUM

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,231	2,183	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,004	366	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	62	75	Veneer sheets industry	
	Fuel wood removals (non-conifer)	831	53	Plywood industry	
	Net-import industrial roundwood (conifer)	1,325	2,733	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,959	523	Fiberboard industry	
	Net-import fuel wood	579	567	Mechanical pulp industry	
	Bark	1,237	1,205	Chemical pulp industry	
SECONDARY	Sawmill residues	1,181	0	Semi-chemical pulp industry	H&P
	Other industrial residues	232	0	Dissolving pulp industry	
	Wood pellets	861	861	Wood pellets industry	
	Black liquor	660	3,424	Direct wood	
	Net-import wood chips and particles	-18	7,500	Indirect wood	
	Net-import other wood residues	2,250	NA	Unknown wood	
	Net-import wood pellets	2,455			
	Post-consumer wood	1,749			
Total sources		19,599	19,489	Total uses	

110
Unreported uses

Summary wood supply and use 2012

Material

Material sources	1000m ³	%
Primary wood	10,228	52.2%
Secondary woody biomass	7,622	38.9%
Post-consumer wood	1,749	8.9%

Material uses	1000m ³	%
Sawmill industry	2,549	33.1%
Panel industry	3,383	43.9%
Wood pulp industry	1,772	23.0%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	3,424	31.3%
Indirect wood	7,500	68.7%
Unknown wood	NA	-

Energy uses	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

BULGARIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,822	1,054	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,235	246	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	313	51	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,603	78	Plywood industry	
	Net-import industrial roundwood (conifer)	-112	1,303	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-377	106	Fiberboard industry	
	Net-import fuel wood	-482	0.2	Mechanical pulp industry	
	Bark	716	579	Chemical pulp industry	
SECONDARY	Sawmill residues	603	17	Semi-chemical pulp industry	
	Other industrial residues	141	0	Dissolving pulp industry	
	Wood pellets	286	286	Wood pellets industry	
	Black liquor	300	4,499	Direct wood	H&P
	Net-import wood chips and particles	-82	2,050	Indirect wood	
	Net-import other wood residues	-36	NA	Unknown wood	
	Net-import wood pellets	-38			
Post-consumer wood	0				
Total sources		6,890	10,269	Total uses	
			3,379	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,718	83.0%	Sawmill industry	1,301	37.9%
Secondary woody biomass	1,172	17.0%	Panel industry	1,538	44.8%
Post-consumer wood	0	0.0%	Wood pulp industry	595	17.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	4,499	68.7%	Energy transformation	NA	-
Indirect wood	2,050	31.3%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

CROATIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	972	214	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,185	1,384	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	40	44	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,517	9	Plywood industry	
	Net-import industrial roundwood (conifer)	-15	193	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-411	0	Fiberboard industry	
	Net-import fuel wood	-534	75	Mechanical pulp industry	
	Bark	668	0	Chemical pulp industry	
SECONDARY	Sawmill residues	747	115	Semi-chemical pulp industry	H&P
	Other industrial residues	38	0	Dissolving pulp industry	
	Wood pellets	462	462	Wood pellets industry	
	Black liquor	20	1,674	Direct wood	
	Net-import wood chips and particles	-249	439	Indirect wood	
	Net-import other wood residues	-156	0	Unknown wood	
	Net-import wood pellets	-385			
	Post-consumer wood	243			
Total sources		6,143	4,608	Total uses	
		1,535			
		Unreported uses			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,422	88.3%	Sawmill industry	1,598	78.6%
Secondary woody biomass	478	7.8%	Panel industry	246	12.1%
Post-consumer wood	243	4.0%	Wood pulp industry	190	9.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,674	79.2%	Energy transformation	149	7.1%
Indirect wood	439	20.8%	Industrial internal consumption	304	14.4%
Unknown wood	0	0.0%	Residential sector	1,644	77.8%
			Other	15	0.7%

CYPRUS

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4.1	4.4	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	0.4	0.4	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	5	0.3	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1.4	0	Plywood industry	
	Net-import industrial roundwood (conifer)	0	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0.2	0	Fiberboard industry	
	Net-import fuel wood	2.0	0	Mechanical pulp industry	
	Bark	1.8	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2.3	0	Semi-chemical pulp industry	H&P
	Other industrial residues	0.2	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	11	Direct wood	
	Net-import wood chips and particles	0.2	73	Indirect wood	
	Net-import other wood residues	0.9	0	Unknown wood	
	Net-import wood pellets	0.5			
Post-consumer wood	0				
Total sources		19	89	Total uses	
		70			
		Unreported sources			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	15	78.6%	Sawmill industry	4.9	94.6%
Secondary woody biomass	4.1	21.4%	Panel industry	0.3	5.4%
Post-consumer wood	0	0.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	11	13.1%	Energy transformation	0	0.0%
Indirect wood	73	86.9%	Industrial internal consumption	1.7	2.1%
Unknown wood	0	0.0%	Residential sector	44	52.5%
			Other	38	45.4%

CZECHIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,860	6,675	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,181	409	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,196	66	Veneer sheets industry	
	Fuel wood removals (non-conifer)	824	391	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,862	1,560	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-175	69	Fiberboard industry	
	Net-import fuel wood	-116	0	Mechanical pulp industry	
	Bark	1,771	3,094	Chemical pulp industry	
SECONDARY	Sawmill residues	2,825	0	Semi-chemical pulp industry	
	Other industrial residues	330	565	Dissolving pulp industry	
	Wood pellets	643	643	Wood pellets industry	
	Black liquor	1,929	5,917	Direct wood	H&P
	Net-import wood chips and particles	9	3,818	Indirect wood	
	Net-import other wood residues	80	0	Unknown wood	
	Net-import wood pellets	-602			
Post-consumer wood	21				
Total sources		19,914	23,206	Total uses	
			3,292	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	14,679	73.7%	Sawmill industry	7,084	55.2%
Secondary woody biomass	5,214	26.2%	Panel industry	2,086	16.3%
Post-consumer wood	21	0.1%	Wood pulp industry	3,659	28.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,917	60.8%	Energy transformation	1,200	12.3%
Indirect wood	3,818	39.2%	Industrial internal consumption	2,592	26.6%
Unknown wood	0	0.0%	Residential sector	5,828	59.9%
			Other	115	1.2%

DENMARK

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,376	462	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	217	233	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,094	175	Veneer sheets industry	
	Fuel wood removals (non-conifer)	734	20	Plywood industry	
	Net-import industrial roundwood (conifer)	-216	527	Particle board industry	
	Net-import industrial roundwood (non-conifer)	92	4.3	Fiberboard industry	
	Net-import fuel wood	175	12	Mechanical pulp industry	
	Bark	483	0	Chemical pulp industry	
SECONDARY	Sawmill residues	323	0	Semi-chemical pulp industry	
	Other industrial residues	133	0	Dissolving pulp industry	
	Wood pellets	234	234	Wood pellets industry	
	Black liquor	0	6,089	Direct wood	H&P
	Net-import wood chips and particles	381	6,170	Indirect wood	
	Net-import other wood residues	48	NA	Unknown wood	
	Net-import wood pellets	4,793			
Post-consumer wood	353				
Total sources		10,218	13,927	Total uses	
		3,709		Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,954	38.7%	Sawmill industry	695	48.5%
Secondary woody biomass	5,912	57.9%	Panel industry	726	50.7%
Post-consumer wood	353	3.5%	Wood pulp industry	12	0.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	6,089	49.7%	Energy transformation	NA	-
Indirect wood	6,170	50.3%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ESTONIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,361	2,547	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,939	229	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,083	111	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,662	99	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,078	237	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-999	132	Fiberboard industry	
	Net-import fuel wood	-160	0	Mechanical pulp industry	
	Bark	950	334	Chemical pulp industry	
SECONDARY	Sawmill residues	1,285	423	Semi-chemical pulp industry	H&P
	Other industrial residues	133	0	Dissolving pulp industry	
	Wood pellets	1,223	1,223	Wood pellets industry	
	Black liquor	256	2,674	Direct wood	
	Net-import wood chips and particles	-439	2,095	Indirect wood	
	Net-import other wood residues	29	0	Unknown wood	
	Net-import wood pellets	-1,015			
	Post-consumer wood	56			
Total sources		9,284	10,104	Total uses	
			819	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,758	83.6%	Sawmill industry	2,776	67.5%
Secondary woody biomass	1,471	15.8%	Panel industry	579	14.1%
Post-consumer wood	56	0.6%	Wood pulp industry	757	18.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,674	56.1%	Energy transformation	1,878	39.4%
Indirect wood	2,095	43.9%	Industrial internal consumption	797	16.7%
Unknown wood	0	0.0%	Residential sector	2,055	43.1%
			Other	40	0.8%

FINLAND

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	37,942	18,800	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,673	74	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,704	120	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,991	2,602	Plywood industry	
	Net-import industrial roundwood (conifer)	924	159	Particle board industry	
	Net-import industrial roundwood (non-conifer)	3,924	169	Fiberboard industry	
	Net-import fuel wood	8	7,115	Mechanical pulp industry	
	Bark	7,847	30,088	Chemical pulp industry	
SECONDARY	Sawmill residues	9,434	1,344	Semi-chemical pulp industry	H&P
	Other industrial residues	1,671	706	Dissolving pulp industry	
	Wood pellets	592	592	Wood pellets industry	
	Black liquor	17,124	13,442	Direct wood	
	Net-import wood chips and particles	3,095	24,067	Indirect wood	
	Net-import other wood residues	240	0	Unknown wood	
	Net-import wood pellets	-61			
	Post-consumer wood	491			
Total sources		97,600	99,278	Total uses	
			1,678	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	65,013	66.6%	Sawmill industry	18,874	30.9%
Secondary woody biomass	32,096	32.9%	Panel industry	3,049	5.0%
Post-consumer wood	491	0.5%	Wood pulp industry	39,253	64.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	13,442	35.8%	Energy transformation	10,407	27.7%
Indirect wood	24,067	64.2%	Industrial internal consumption	19,907	53.1%
Unknown wood	0	0.0%	Residential sector	6,565	17.5%
			Other	631	1.7%

FRANCE

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	16,539	10,867	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,407	2,807	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,492	138	Veneer sheets industry	
	Fuel wood removals (non-conifer)	22,432	753	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,714	6,837	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,489	1,927	Fiberboard industry	
	Net-import fuel wood	-687	1,213	Mechanical pulp industry	
	Bark	6,563	5,410	Chemical pulp industry	
SECONDARY	Sawmill residues	5,606	0	Semi-chemical pulp industry	H&P
	Other industrial residues	946	722	Dissolving pulp industry	
	Wood pellets	1,692	1,692	Wood pellets industry	
	Black liquor	3,360	27,546	Direct wood	
	Net-import wood chips and particles	81	14,490	Indirect wood	
	Net-import other wood residues	282	0	Unknown wood	
	Net-import wood pellets	-130			
	Post-consumer wood	4,161			
Total sources		68,540	74,400	Total uses	
		5,861	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	52,542	76.7%	Sawmill industry	13,674	44.6%
Secondary woody biomass	11,837	17.3%	Panel industry	9,655	31.5%
Post-consumer wood	4,161	6.1%	Wood pulp industry	7,344	23.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	27,546	65.5%	Energy transformation	1,511	3.6%
Indirect wood	14,490	34.5%	Industrial internal consumption	10,384	24.7%
Unknown wood	0	0.0%	Residential sector	29,009	69.0%
			Other	1,132	2.7%

GERMANY

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	39,392	33,528	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,459	1,548	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	11,936	278	Veneer sheets industry	
	Fuel wood removals (non-conifer)	16,627	390	Plywood industry	
	Net-import industrial roundwood (conifer)	3,891	8,815	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-722	8,860	Fiberboard industry	
	Net-import fuel wood	285	2,712	Mechanical pulp industry	
	Bark	10,836	7,153	Chemical pulp industry	
SECONDARY	Sawmill residues	13,994	0	Semi-chemical pulp industry	H&P
	Other industrial residues	1,248	0	Dissolving pulp industry	
	Wood pellets	6,071	6,071	Wood pellets industry	
	Black liquor	3,676	30,329	Direct wood	
	Net-import wood chips and particles	-921	30,247	Indirect wood	
	Net-import other wood residues	740	1,475	Unknown wood	
	Net-import wood pellets	-698			
	Post-consumer wood	14,680			
Total sources		127,494	131,404	Total uses	

3,910
Unreported sources

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	88,704	69.6%	Sawmill industry	35,075	55.4%
Secondary woody biomass	24,111	18.9%	Panel industry	18,344	29.0%
Post-consumer wood	14,680	11.5%	Wood pulp industry	9,864	15.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	30,329	48.9%	Energy transformation	6,993	11.3%
Indirect wood	30,247	48.7%	Industrial internal consumption	24,419	39.4%
Unknown wood	1,475	2.4%	Residential sector	30,638	49.4%
			Other	0	0.0%

GREECE

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	679	119	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	138	83	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	114	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	681	46	Plywood industry	
	Net-import industrial roundwood (conifer)	44	362	Particle board industry	
	Net-import industrial roundwood (non-conifer)	43	127	Fiberboard industry	
	Net-import fuel wood	423	0	Mechanical pulp industry	
	Bark	298	0	Chemical pulp industry	
SECONDARY	Sawmill residues	94	0	Semi-chemical pulp industry	
	Other industrial residues	50	0	Dissolving pulp industry	
	Wood pellets	82	82	Wood pellets industry	
	Black liquor	0	2,062	Direct wood	H&P
	Net-import wood chips and particles	6	255	Indirect wood	
	Net-import other wood residues	58	NA	Unknown wood	
	Net-import wood pellets	49			
Post-consumer wood	18				
Total sources		2,777	3,136	Total uses	
		359	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,421	87.2%	Sawmill industry	202	27.4%
Secondary woody biomass	338	12.2%	Panel industry	536	72.6%
Post-consumer wood	18	0.7%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,062	89.0%	Energy transformation	NA	-
Indirect wood	255	11.0%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

HUNGARY

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	732	167	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,255	459	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	113	102	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,846	94	Plywood industry	
	Net-import industrial roundwood (conifer)	-185	341	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-464	278	Fiberboard industry	
	Net-import fuel wood	-272	0	Mechanical pulp industry	
	Bark	722	0	Chemical pulp industry	
SECONDARY	Sawmill residues	292	0	Semi-chemical pulp industry	
	Other industrial residues	137	0	Dissolving pulp industry	
	Wood pellets	69	69	Wood pellets industry	
	Black liquor	0	3,744	Direct wood	H&P
	Net-import wood chips and particles	-56	443	Indirect wood	
	Net-import other wood residues	52	NA	Unknown wood	
	Net-import wood pellets	-51			
Post-consumer wood	0				
Total sources		6,191	5,696	Total uses	
			495	Unreported uses	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,747	92.8%	Sawmill industry	626	43.4%
Secondary woody biomass	444	7.2%	Panel industry	815	56.6%
Post-consumer wood	0	0.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	3,744	89.4%	Energy transformation	NA	-
Indirect wood	443	10.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

IRELAND

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,375	1,477	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1.1	1.1	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	100	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	105	0	Plywood industry	
	Net-import industrial roundwood (conifer)	0	504	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1.2	855	Fiberboard industry	
	Net-import fuel wood	20	0	Mechanical pulp industry	
	Bark	356	0	Chemical pulp industry	
SECONDARY	Sawmill residues	696	0	Semi-chemical pulp industry	
	Other industrial residues	68	0	Dissolving pulp industry	
	Wood pellets	70	70	Wood pellets industry	
	Black liquor	0	271	Direct wood	H&P
	Net-import wood chips and particles	-82	928	Indirect wood	
	Net-import other wood residues	-23	0	Unknown wood	
	Net-import wood pellets	60			
	Post-consumer wood	231			
Total sources		3,975	4,106	Total uses	
		132			
		Unreported sources			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,955	74.3%	Sawmill industry	1,478	52.1%
Secondary woody biomass	789	19.8%	Panel industry	1,359	47.9%
Post-consumer wood	231	5.8%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	271	22.6%	Energy transformation	243	20.3%
Indirect wood	928	77.4%	Industrial internal consumption	671	56.0%
Unknown wood	0	0.0%	Residential sector	249	20.8%
			Other	35	2.9%

ITALY

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,230	1,581	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	947	978	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,180	602	Veneer sheets industry	
	Fuel wood removals (non-conifer)	9,659	615	Plywood industry	
	Net-import industrial roundwood (conifer)	1,132	3,908	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,496	1,234	Fiberboard industry	
	Net-import fuel wood	955	673	Mechanical pulp industry	
	Bark	2,390	99	Chemical pulp industry	
SECONDARY	Sawmill residues	1,189	227	Semi-chemical pulp industry	
	Other industrial residues	919	0	Dissolving pulp industry	
	Wood pellets	818	818	Wood pellets industry	
	Black liquor	101	12,851	Direct wood	H&P
	Net-import wood chips and particles	842	6,769	Indirect wood	
	Net-import other wood residues	697	0	Unknown wood	
	Net-import wood pellets	2,857			
Post-consumer wood	4,768				
Total sources		31,180	30,354	Total uses	
		826			
		Unreported uses			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,988	60.9%	Sawmill industry	2,559	25.8%
Secondary woody biomass	7,424	23.8%	Panel industry	6,358	64.1%
Post-consumer wood	4,768	15.3%	Wood pulp industry	998	10.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	12,851	65.5%	Energy transformation	6,749	34.4%
Indirect wood	6,769	34.5%	Industrial internal consumption	2,079	10.6%
Unknown wood	0	0.0%	Residential sector	10,425	53.1%
			Other	366	1.9%

LATVIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	6,040	5,049	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,316	1,132	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	469	0.7	Veneer sheets industry	
	Fuel wood removals (non-conifer)	704	610	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,236	1,109	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-2,136	0	Fiberboard industry	
	Net-import fuel wood	-273	0	Mechanical pulp industry	
	Bark	1,221	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2,864	0	Semi-chemical pulp industry	
	Other industrial residues	388	0	Dissolving pulp industry	
	Wood pellets	2,509	2,509	Wood pellets industry	
	Black liquor	0	5,226	Direct wood	H&P
	Net-import wood chips and particles	-2,422	4,683	Indirect wood	
	Net-import other wood residues	7	NA	Unknown wood	
	Net-import wood pellets	-2,148			
Post-consumer wood	0				
Total sources		11,304	20,318	Total uses	
			9,014	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,105	89.4%	Sawmill industry	6,181	78.2%
Secondary woody biomass	1,199	10.6%	Panel industry	1,719	21.8%
Post-consumer wood	0	0.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,226	52.7%	Energy transformation	NA	-
Indirect wood	4,683	47.3%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

LITHUANIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,932	1,420	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,789	924	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	710	182	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,490	56	Plywood industry	
	Net-import industrial roundwood (conifer)	-862	1,003	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-311	88	Fiberboard industry	
	Net-import fuel wood	-109	0	Mechanical pulp industry	
	Bark	788	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,194	0	Semi-chemical pulp industry	H&P
	Other industrial residues	185	0	Dissolving pulp industry	
	Wood pellets	783	783	Wood pellets industry	
	Black liquor	0	0	Direct wood	
	Net-import wood chips and particles	33	0	Indirect wood	
	Net-import other wood residues	142	4,777	Unknown wood	
	Net-import wood pellets	-635			
	Post-consumer wood	0			
Total sources		8,127	9,233	Total uses	
			1,106	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%
Primary wood	6,427	79.1%
Secondary woody biomass	1,701	20.9%
Post-consumer wood	0	0.0%

Material uses	1000m ³	%
Sawmill industry	2,344	63.8%
Panel industry	1,330	36.2%
Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	0	0.0%
Indirect wood	0	0.0%
Unknown wood	4,777	100.0%

Energy uses	1000m ³	%
Energy transformation	2,027	42.4%
Industrial internal consumption	274	5.7%
Residential sector	2,274	47.6%
Other	202	4.2%

LUXEMBOURG

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	190	73	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	125	74	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	39	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	40	0	Plywood industry	
	Net-import industrial roundwood (conifer)	230	324	Particle board industry	
	Net-import industrial roundwood (non-conifer)	161	520	Fiberboard industry	
	Net-import fuel wood	-27	0	Mechanical pulp industry	
	Bark	104	0	Chemical pulp industry	
SECONDARY	Sawmill residues	68	0	Semi-chemical pulp industry	H&P
	Other industrial residues	42	0	Dissolving pulp industry	
	Wood pellets	21	21	Wood pellets industry	
	Black liquor	0	207	Direct wood	
	Net-import wood chips and particles	306	164	Indirect wood	
	Net-import other wood residues	-41	0	Unknown wood	
	Net-import wood pellets	-18			
	Post-consumer wood	68			
Total sources		1,308	1,382	Total uses	
			73	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	862	65.9%	Sawmill industry	147	14.8%
Secondary woody biomass	378	28.9%	Panel industry	844	85.2%
Post-consumer wood	68	5.2%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	207	55.8%	Energy transformation	24	6.5%
Indirect wood	164	44.2%	Industrial internal consumption	134	36.1%
Unknown wood	0	0.0%	Residential sector	211	56.9%
			Other	2.0	0.5%

MALTA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	0	0	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	0	0	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	0	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	0	0	Plywood industry	
	Net-import industrial roundwood (conifer)	0.2	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0.3	0	Fiberboard industry	
	Net-import fuel wood	0.4	0	Mechanical pulp industry	
	Bark	0.1	0	Chemical pulp industry	
SECONDARY	Sawmill residues	0	0	Semi-chemical pulp industry	
	Other industrial residues	0	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	0.8	Direct wood	H&P
	Net-import wood chips and particles	0.1	4.3	Indirect wood	
	Net-import other wood residues	2.3	NA	Unknown wood	
	Net-import wood pellets	0.4			
Post-consumer wood	0				
Total sources		3.8	5	Total uses	
		1.3			
		Unreported sources			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%
Primary wood	1.0	26.4%
Secondary woody biomass	2.8	73.6%
Post-consumer wood	0	0.0%

Material uses	1000m ³	%
Sawmill industry	0	0.0%
Panel industry	0	0.0%
Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	0.8	15.3%
Indirect wood	4.3	84.7%
Unknown wood	NA	-

Energy uses	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

NETHERLANDS

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	444	229	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	221	89	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	50	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	240	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-116	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-59	97	Fiberboard industry	
	Net-import fuel wood	-23	99	Mechanical pulp industry	
	Bark	106	0	Chemical pulp industry	
SECONDARY	Sawmill residues	128	0	Semi-chemical pulp industry	H&P
	Other industrial residues	4.9	0	Dissolving pulp industry	
	Wood pellets	740	740	Wood pellets industry	
	Black liquor	0	943	Direct wood	
	Net-import wood chips and particles	-114	3,559	Indirect wood	
	Net-import other wood residues	310	0	Unknown wood	
	Net-import wood pellets	2,024			
	Post-consumer wood	967			
Total sources		4,924	5,756	Total uses	
		833	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	863	17.5%	Sawmill industry	318	61.9%
Secondary woody biomass	3,094	62.8%	Panel industry	97	18.9%
Post-consumer wood	967	19.6%	Wood pulp industry	99	19.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	943	20.9%	Energy transformation	3,141	69.8%
Indirect wood	3,559	79.1%	Industrial internal consumption	220	4.9%
Unknown wood	0	0.0%	Residential sector	1,032	22.9%
			Other	110	2.4%

POLAND

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	25,063	7,061	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,910	852	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,587	95	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,456	852	Plywood industry	
	Net-import industrial roundwood (conifer)	-817	7,368	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,413	5,360	Fiberboard industry	
	Net-import fuel wood	-106	180	Mechanical pulp industry	
	Bark	5,283	3,806	Chemical pulp industry	
SECONDARY	Sawmill residues	3,663	321	Semi-chemical pulp industry	
	Other industrial residues	1,152	0	Dissolving pulp industry	
	Wood pellets	2,571	2,571	Wood pellets industry	
	Black liquor	1,988	NA	Direct wood	H&P
	Net-import wood chips and particles	1,147	NA	Indirect wood	
	Net-import other wood residues	525	12,569	Unknown wood	
	Net-import wood pellets	229			
	Post-consumer wood	1,105			
Total sources	56,168	41,034	Total uses		
		15,135			
		Unreported uses			

Summary wood supply and use 2012

Material

Material sources	1000m ³	%
Primary wood	43,788	78.0%
Secondary woody biomass	11,275	20.1%
Post-consumer wood	1,105	2.0%

Material uses	1000m ³	%
Sawmill industry	7,912	30.6%
Panel industry	13,675	52.8%
Wood pulp industry	4,307	16.6%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	NA	-
Indirect wood	NA	-
Unknown wood	12,569	100.0%

Energy uses	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

PORTUGAL

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,848	1,633	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,263	120	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	200	105	Veneer sheets industry	
	Fuel wood removals (non-conifer)	400	138	Plywood industry	
	Net-import industrial roundwood (conifer)	68	897	Particle board industry	
	Net-import industrial roundwood (non-conifer)	576	1,301	Fiberboard industry	
	Net-import fuel wood	-5	0	Mechanical pulp industry	
	Bark	1,553	11,010	Chemical pulp industry	
SECONDARY	Sawmill residues	811	0	Semi-chemical pulp industry	H&P
	Other industrial residues	242	0	Dissolving pulp industry	
	Wood pellets	1,619	1,619	Wood pellets industry	
	Black liquor	5,956	608	Direct wood	
	Net-import wood chips and particles	657	2,559	Indirect wood	
	Net-import other wood residues	503	NA	Unknown wood	
	Net-import wood pellets	-1,319			
	Post-consumer wood	188			
Total sources		21,559	19,989	Total uses	
			1,570	Unreported uses	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	12,902	59.8%	Sawmill industry	1,753	11.5%
Secondary woody biomass	8,469	39.3%	Panel industry	2,441	16.1%
Post-consumer wood	188	0.9%	Wood pulp industry	11,010	72.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	608	19.2%	Energy transformation	NA	-
Indirect wood	2,559	80.8%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ROMANIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	5,394	6,324	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,656	3,948	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	736	325	Veneer sheets industry	
	Fuel wood removals (non-conifer)	4,302	1,036	Plywood industry	
	Net-import industrial roundwood (conifer)	445	4,371	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-163	857	Fiberboard industry	
	Net-import fuel wood	66	0	Mechanical pulp industry	
	Bark	2,298	0	Chemical pulp industry	
SECONDARY	Sawmill residues	4,772	0	Semi-chemical pulp industry	
	Other industrial residues	1,003	0	Dissolving pulp industry	
	Wood pellets	1,050	1,050	Wood pellets industry	
	Black liquor	0	NA	Direct wood	H&P
	Net-import wood chips and particles	-194	NA	Indirect wood	
	Net-import other wood residues	-5.0	28,716	Unknown wood	
	Net-import wood pellets	-779			
	Post-consumer wood	1,530			
Total sources		26,110	46,627	Total uses	
		20,516	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,735	71.8%	Sawmill industry	10,272	60.9%
Secondary woody biomass	5,846	22.4%	Panel industry	6,590	39.1%
Post-consumer wood	1,530	5.9%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	NA	-	Energy transformation	NA	-
Indirect wood	NA	-	Industrial internal consumption	NA	-
Unknown wood	28,716	100.0%	Residential sector	NA	-
			Other	NA	-

SLOVAKIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,134	1,909	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,480	684	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	292	42	Veneer sheets industry	
	Fuel wood removals (non-conifer)	295	57	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,362	636	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-39	169	Fiberboard industry	
	Net-import fuel wood	-194	0	Mechanical pulp industry	
	Bark	905	3,098	Chemical pulp industry	
SECONDARY	Sawmill residues	1,033	60	Semi-chemical pulp industry	MATERIALS
	Other industrial residues	94	6	Dissolving pulp industry	
	Wood pellets	271	271	Wood pellets industry	
	Black liquor	1,605	1,559	Direct wood	H&P
	Net-import wood chips and particles	-14	3,654	Indirect wood	
	Net-import other wood residues	-31	0	Unknown wood	
	Net-import wood pellets	-57			
	Post-consumer wood	96			
Total sources		10,509	12,145	Total uses	
			1,636	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,511	71.5%	Sawmill industry	2,593	38.9%
Secondary woody biomass	2,902	27.6%	Panel industry	904	13.6%
Post-consumer wood	96	0.9%	Wood pulp industry	3,164	47.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,559	29.9%	Energy transformation	1,147	22.0%
Indirect wood	3,654	70.1%	Industrial internal consumption	3,032	58.2%
Unknown wood	0	0.0%	Residential sector	865	16.6%
			Other	170	3.3%

SLOVENIA

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,663	1,079	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	557	150	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	173	55	Veneer sheets industry	
	Fuel wood removals (non-conifer)	949	147	Plywood industry	
	Net-import industrial roundwood (conifer)	-551	136	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-273	220	Fiberboard industry	
	Net-import fuel wood	-39	145	Mechanical pulp industry	
	Bark	350	0	Chemical pulp industry	
SECONDARY	Sawmill residues	569	0	Semi-chemical pulp industry	
	Other industrial residues	128	0	Dissolving pulp industry	
	Wood pellets	206	206	Wood pellets industry	
	Black liquor	0	1,742	Direct wood	H&P
	Net-import wood chips and particles	-82	783	Indirect wood	
	Net-import other wood residues	-80	46	Unknown wood	
	Net-import wood pellets	35			
	Post-consumer wood	42			
Total sources		3,646	4,708	Total uses	
			1,062	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%
Primary wood	2,828	77.6%
Secondary woody biomass	776	21.3%
Post-consumer wood	42	1.2%

Material uses	1000m ³	%
Sawmill industry	1,229	63.6%
Panel industry	558	28.9%
Wood pulp industry	145	7.5%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	1,742	67.8%
Indirect wood	783	30.4%
Unknown wood	46	1.8%

Energy uses	1000m ³	%
Energy transformation	173	6.7%
Industrial internal consumption	405	15.8%
Residential sector	1,977	76.9%
Other	16	0.6%

SPAIN

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,935	2,513	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,691	916	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	530	210	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,500	560	Plywood industry	
	Net-import industrial roundwood (conifer)	94	1,848	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-4.7	1,674	Fiberboard industry	
	Net-import fuel wood	-103	225	Mechanical pulp industry	
	Bark	2,029	8,390	Chemical pulp industry	
SECONDARY	Sawmill residues	1,457	0	Semi-chemical pulp industry	H&P
	Other industrial residues	595	124	Dissolving pulp industry	
	Wood pellets	632	632	Wood pellets industry	
	Black liquor	4,609	6,120	Direct wood	
	Net-import wood chips and particles	325	6,265	Indirect wood	
	Net-import other wood residues	-274	NA	Unknown wood	
	Net-import wood pellets	-93			
Post-consumer wood	517				
Total sources		24,442	29,475	Total uses	
			5,033	Unreported sources	

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	16,673	68.2%	Sawmill industry	3,429	20.8%
Secondary woody biomass	7,252	29.7%	Panel industry	4,291	26.1%
Post-consumer wood	517	2.1%	Wood pulp industry	8,739	53.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	6,120	49.4%	Energy transformation	NA	-
Indirect wood	6,265	50.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

SWEDEN

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	59,645	32,932	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,954	272	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,950	61	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,950	118	Plywood industry	
	Net-import industrial roundwood (conifer)	3,166	860	Particle board industry	
	Net-import industrial roundwood (non-conifer)	2,895	0	Fiberboard industry	
	Net-import fuel wood	453	8,534	Mechanical pulp industry	
	Bark	10,404	35,080	Chemical pulp industry	
SECONDARY	Sawmill residues	16,917	665	Semi-chemical pulp industry	H&P
	Other industrial residues	140	2,325	Dissolving pulp industry	
	Wood pellets	3,492	3,492	Wood pellets industry	
	Black liquor	19,467	15,757	Direct wood	
	Net-import wood chips and particles	952	33,891	Indirect wood	
	Net-import other wood residues	1,865	0	Unknown wood	
	Net-import wood pellets	702			
Post-consumer wood	1,382				
Total sources		131,334	133,986	Total uses	

2,652
Unreported sources

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	86,417	65.8%	Sawmill industry	33,203	41.1%
Secondary woody biomass	43,535	33.1%	Panel industry	1,038	1.3%
Post-consumer wood	1,382	1.1%	Wood pulp industry	46,605	57.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	15,757	31.7%	Energy transformation	14,896	30.0%
Indirect wood	33,891	68.3%	Industrial internal consumption	27,527	55.4%
Unknown wood	0	0.0%	Residential sector	5,889	11.9%
			Other	1,336	2.7%

EU27_2020

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	247,738	154,321	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	77,499	18,273	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	35,162	2,853	Veneer sheets industry	
	Fuel wood removals (non-conifer)	83,032	9,254	Plywood industry	
	Net-import industrial roundwood (conifer)	6,418	49,429	Particle board industry	
	Net-import industrial roundwood (non-conifer)	6,203	25,836	Fiberboard industry	
	Net-import fuel wood	501	22,523	Mechanical pulp industry	
	Bark	63,342	115,347	Chemical pulp industry	
SECONDARY	Sawmill residues	77,513	3,171	Semi-chemical pulp industry	H&P
	Other industrial residues	10,550	6,143	Dissolving pulp industry	
	Wood pellets	29,754	29,754	Wood pellets industry	
	Black liquor	65,140	154,594	Direct wood	
	Net-import wood chips and particles	4,384	170,678	Indirect wood	
	Net-import other wood residues	7,524	47,582	Unknown wood	
	Net-import wood pellets	4,888			
Post-consumer wood	33,855				
Total sources		753,503	809,757	Total uses	
		56,254	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	519,894	69.0%	Sawmill industry	172,593	42.4%
Secondary woody biomass	199,754	26.5%	Panel industry	87,371	21.5%
Post-consumer wood	33,855	4.5%	Wood pulp industry	147,184	36.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	154,594	41.5%	Energy transformation	NA	-
Indirect wood	170,678	45.8%	Industrial internal consumption	NA	-
Unknown wood	47,582	12.8%	Residential sector	NA	-
			Other	NA	-

UNITED KINGDOM

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	8,672	6,723	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	116	120	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	982	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	350	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-306	3,588	Particle board industry	
	Net-import industrial roundwood (non-conifer)	57	1,253	Fiberboard industry	
	Net-import fuel wood	-485	550	Mechanical pulp industry	
	Bark	1,285	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,434	0	Semi-chemical pulp industry	
	Other industrial residues	242	0	Dissolving pulp industry	
	Wood pellets	652	652	Wood pellets industry	
	Black liquor	0	3,804	Direct wood	H&P
	Net-import wood chips and particles	-73	8,045	Indirect wood	
	Net-import other wood residues	-266	0	Unknown wood	
	Net-import wood pellets	3,356			
	Post-consumer wood	2,157			
Total sources		20,172	24,735	Total uses	
		4,563	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,671	52.9%	Sawmill industry	6,843	55.9%
Secondary woody biomass	7,345	36.4%	Panel industry	4,841	39.6%
Post-consumer wood	2,157	10.7%	Wood pulp industry	550	4.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	3,804	32.1%	Energy transformation	6,342	53.5%
Indirect wood	8,045	67.9%	Industrial internal consumption	1,882	15.9%
Unknown wood	0	0.0%	Residential sector	3,410	28.8%
			Other	214	1.8%

EU28

Wood Resource Balance 2012

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	256,409	161,043	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	77,615	18,393	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	36,144	2,853	Veneer sheets industry	
	Fuel wood removals (non-conifer)	83,382	9,254	Plywood industry	
	Net-import industrial roundwood (conifer)	6,113	53,017	Particle board industry	
	Net-import industrial roundwood (non-conifer)	6,260	27,089	Fiberboard industry	
	Net-import fuel wood	16	23,073	Mechanical pulp industry	
	Bark	64,626	115,347	Chemical pulp industry	
SECONDARY	Sawmill residues	80,947	3,171	Semi-chemical pulp industry	H&P
	Other industrial residues	10,792	6,143	Dissolving pulp industry	
	Wood pellets	30,406	30,406	Wood pellets industry	
	Black liquor	65,140	158,397	Direct wood	
	Net-import wood chips and particles	4,311	178,724	Indirect wood	
	Net-import other wood residues	7,258	47,582	Unknown wood	
	Net-import wood pellets	8,244			
Post-consumer wood	36,012				
Total sources		773,675	834,492	Total uses	
		60,817	Unreported sources		

Summary wood supply and use 2012

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	530,564	68.6%	Sawmill industry	179,436	42.8%
Secondary woody biomass	207,099	26.8%	Panel industry	92,212	22.0%
Post-consumer wood	36,012	4.7%	Wood pulp industry	147,734	35.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	158,397	41.2%	Energy transformation	NA	-
Indirect wood	178,724	46.5%	Industrial internal consumption	NA	-
Unknown wood	47,582	12.4%	Residential sector	NA	-
			Other	NA	-