



Wood Resource Balances of EU and Member States

Year 2009

Release 2021

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AUSTRIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,344	13,604	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	800	306	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,735	82	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,849	465	Plywood industry	
	Net-import industrial roundwood (conifer)	6,276	3,171	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,032	1,445	Fiberboard industry	
	Net-import fuel wood	487	757	Mechanical pulp industry	
	Bark	3,368	5,544	Chemical pulp industry	
SECONDARY	Sawmill residues	5,452	0	Semi-chemical pulp industry	H&P
	Other industrial residues	529	1,579	Dissolving pulp industry	
	Wood pellets	1,316	1,316	Wood pellets industry	
	Black liquor	3,784	7,994	Direct wood	
	Net-import wood chips and particles	973	12,756	Indirect wood	
	Net-import other wood residues	143	0	Unknown wood	
	Net-import wood pellets	-298			
	Post-consumer wood	1,110			
Total sources		40,898	49,020	Total uses	
		8,123	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	27,890	68.2%	Sawmill industry	13,910	51.6%
Secondary woody biomass	11,898	29.1%	Panel industry	5,164	19.2%
Post-consumer wood	1,110	2.7%	Wood pulp industry	7,880	29.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	7,994	38.5%	Energy transformation	5,177	24.9%
Indirect wood	12,756	61.5%	Industrial internal consumption	3,629	17.5%
Unknown wood	0	0.0%	Residential sector	8,190	39.5%
			Other	3,754	18.1%

BELGIUM

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,800	2,000	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	870	338	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	50	55	Veneer sheets industry	
	Fuel wood removals (non-conifer)	675	29	Plywood industry	
	Net-import industrial roundwood (conifer)	992	2,794	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,374	380	Fiberboard industry	
	Net-import fuel wood	50	1,064	Mechanical pulp industry	
	Bark	938	1,168	Chemical pulp industry	
SECONDARY	Sawmill residues	1,083	0	Semi-chemical pulp industry	H&P
	Other industrial residues	204	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	640	2,929	Direct wood	
	Net-import wood chips and particles	194	8,860	Indirect wood	
	Net-import other wood residues	3,150	NA	Unknown wood	
	Net-import wood pellets	994			
Post-consumer wood	1,788				
Total sources		15,800	19,616	Total uses	
			3,815	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,748	49.0%	Sawmill industry	2,338	29.9%
Secondary woody biomass	6,264	39.6%	Panel industry	3,257	41.6%
Post-consumer wood	1,788	11.3%	Wood pulp industry	2,232	28.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,929	24.8%	Energy transformation	NA	-
Indirect wood	8,860	75.2%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

BULGARIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,077	629	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,147	210	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	223	32	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,152	59	Plywood industry	
	Net-import industrial roundwood (conifer)	-81	983	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-83	120	Fiberboard industry	
	Net-import fuel wood	-70	0.5	Mechanical pulp industry	
	Bark	623	583	Chemical pulp industry	
SECONDARY	Sawmill residues	389	18	Semi-chemical pulp industry	H&P
	Other industrial residues	104	0	Dissolving pulp industry	
	Wood pellets	10	10	Wood pellets industry	
	Black liquor	302	4,064	Direct wood	
	Net-import wood chips and particles	-47	585	Indirect wood	
	Net-import other wood residues	-24	NA	Unknown wood	
	Net-import wood pellets	-30			
Post-consumer wood	0				
Total sources		5,694	7,294	Total uses	
		1,601	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	4,989	87.6%	Sawmill industry	840	31.9%
Secondary woody biomass	705	12.4%	Panel industry	1,193	45.3%
Post-consumer wood	0	0.0%	Wood pulp industry	602	22.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	4,064	87.4%	Energy transformation	NA	-
Indirect wood	585	12.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

CROATIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	607	186	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,773	1,040	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	14	42	Veneer sheets industry	
	Fuel wood removals (non-conifer)	848	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-11	187	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-422	0	Fiberboard industry	
	Net-import fuel wood	-308	118	Mechanical pulp industry	
	Bark	489	0	Chemical pulp industry	
SECONDARY	Sawmill residues	573	99	Semi-chemical pulp industry	
	Other industrial residues	32	0	Dissolving pulp industry	
	Wood pellets	389	389	Wood pellets industry	
	Black liquor	18	1,674	Direct wood	H&P
	Net-import wood chips and particles	-122	439	Indirect wood	
	Net-import other wood residues	-241	0	Unknown wood	
	Net-import wood pellets	-468			
Post-consumer wood	242				
Total sources		4,412	4,173	Total uses	
			239	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,990	90.4%	Sawmill industry	1,226	73.4%
Secondary woody biomass	181	4.1%	Panel industry	229	13.7%
Post-consumer wood	242	5.5%	Wood pulp industry	216	12.9%

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 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4.9	7	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1.2	1.7	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2.9	1.1	Veneer sheets industry	
	Fuel wood removals (non-conifer)	0.8	3.1	Plywood industry	
	Net-import industrial roundwood (conifer)	0	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0.3	0	Fiberboard industry	
	Net-import fuel wood	0.6	0	Mechanical pulp industry	
	Bark	1.5	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3.9	0	Semi-chemical pulp industry	
	Other industrial residues	2.3	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	4.8	Direct wood	H&P
	Net-import wood chips and particles	0	63	Indirect wood	
	Net-import other wood residues	2.6	0	Unknown wood	
	Net-import wood pellets	0.1			
Post-consumer wood	0				
Total sources		21	80	Total uses	
		59			
		Unreported sources			

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	12	58.1%	Sawmill industry	9	67.3%
Secondary woody biomass	9	41.9%	Panel industry	4.1	32.7%
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	4.8	7.1%	Energy transformation	0	0.0%
Indirect wood	63	92.9%	Industrial internal consumption	1.6	2.4%
Unknown wood	0	0.0%	Residential sector	33	48.4%
			Other	33	49.2%

CZECHIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	12,888	6,346	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	881	387	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,159	70	Veneer sheets industry	
	Fuel wood removals (non-conifer)	574	384	Plywood industry	
	Net-import industrial roundwood (conifer)	-2,098	1,401	Particle board industry	
	Net-import industrial roundwood (non-conifer)	40	74	Fiberboard industry	
	Net-import fuel wood	-103	68	Mechanical pulp industry	
	Bark	1,827	3,147	Chemical pulp industry	
SECONDARY	Sawmill residues	2,685	0	Semi-chemical pulp industry	H&P
	Other industrial residues	321	0	Dissolving pulp industry	
	Wood pellets	1,292	1,292	Wood pellets industry	
	Black liquor	1,608	5,422	Direct wood	
	Net-import wood chips and particles	-255	2,934	Indirect wood	
	Net-import other wood residues	-1,177	0	Unknown wood	
	Net-import wood pellets	-280			
	Post-consumer wood	0			
Total sources		19,362	21,526	Total uses	
			2,165	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	15,168	78.3%	Sawmill industry	6,733	56.7%
Secondary woody biomass	4,193	21.7%	Panel industry	1,930	16.2%
Post-consumer wood	0	0.0%	Wood pulp industry	3,215	27.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,422	64.9%	Energy transformation	866	10.4%
Indirect wood	2,934	35.1%	Industrial internal consumption	2,231	26.7%
Unknown wood	0	0.0%	Residential sector	5,076	60.7%
			Other	185	2.2%

DENMARK

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,194	465	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	128	359	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	961	182	Veneer sheets industry	
	Fuel wood removals (non-conifer)	430	29	Plywood industry	
	Net-import industrial roundwood (conifer)	-388	518	Particle board industry	
	Net-import industrial roundwood (non-conifer)	75	12	Fiberboard industry	
	Net-import fuel wood	172	13	Mechanical pulp industry	
	Bark	356	0	Chemical pulp industry	
SECONDARY	Sawmill residues	383	0	Semi-chemical pulp industry	
	Other industrial residues	141	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	6,273	Direct wood	H&P
	Net-import wood chips and particles	295	2,345	Indirect wood	
	Net-import other wood residues	1,266	NA	Unknown wood	
	Net-import wood pellets	1,689			
Post-consumer wood	347				
Total sources		7,050	10,196	Total uses	
			3,146	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,929	41.5%	Sawmill industry	824	52.3%
Secondary woody biomass	3,775	53.5%	Panel industry	741	47.0%
Post-consumer wood	347	4.9%	Wood pulp industry	13	0.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	6,273	72.8%	Energy transformation	NA	-
Indirect wood	2,345	27.2%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ESTONIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,568	1,893	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,211	207	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	748	61	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,109	48	Plywood industry	
	Net-import industrial roundwood (conifer)	-414	201	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-402	45	Fiberboard industry	
	Net-import fuel wood	-174	347	Mechanical pulp industry	
	Bark	648	272	Chemical pulp industry	
SECONDARY	Sawmill residues	972	0	Semi-chemical pulp industry	
	Other industrial residues	71	0	Dissolving pulp industry	
	Wood pellets	999	999	Wood pellets industry	
	Black liquor	147	1,736	Direct wood	H&P
	Net-import wood chips and particles	-201	2,587	Indirect wood	
	Net-import other wood residues	-489	0	Unknown wood	
	Net-import wood pellets	-780			
Post-consumer wood	18				
Total sources		6,031	8,395	Total uses	
		2,364	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,294	87.8%	Sawmill industry	2,099	68.3%
Secondary woody biomass	719	11.9%	Panel industry	355	11.6%
Post-consumer wood	18	0.3%	Wood pulp industry	618	20.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,736	40.1%	Energy transformation	1,380	31.9%
Indirect wood	2,587	59.9%	Industrial internal consumption	589	13.6%
Unknown wood	0	0.0%	Residential sector	2,322	53.7%
			Other	32	0.7%

FINLAND

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	30,017	16,000	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,135	134	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,635	92	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,372	2,040	Plywood industry	
	Net-import industrial roundwood (conifer)	1,457	270	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,771	169	Fiberboard industry	
	Net-import fuel wood	883	7,342	Mechanical pulp industry	
	Bark	6,353	24,776	Chemical pulp industry	
SECONDARY	Sawmill residues	8,062	838	Semi-chemical pulp industry	H&P
	Other industrial residues	1,318	0	Dissolving pulp industry	
	Wood pellets	427	427	Wood pellets industry	
	Black liquor	13,685	10,164	Direct wood	
	Net-import wood chips and particles	2,512	19,642	Indirect wood	
	Net-import other wood residues	481	0	Unknown wood	
	Net-import wood pellets	-123			
Post-consumer wood	390				
Total sources		79,372	81,894	Total uses	
		2,521	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	52,621	66.3%	Sawmill industry	16,134	31.2%
Secondary woody biomass	26,361	33.2%	Panel industry	2,572	5.0%
Post-consumer wood	390	0.5%	Wood pulp industry	32,956	63.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	10,164	34.1%	Energy transformation	7,641	25.6%
Indirect wood	19,642	65.9%	Industrial internal consumption	15,879	53.3%
Unknown wood	0	0.0%	Residential sector	6,285	21.1%
			Other	0	0.0%

FRANCE

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	20,919	10,404	Sawmill industry (conifer)	
	Industrial roundwood removals (non-conifer)	8,162	3,031	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,300	125	Veneer sheets industry	
	Fuel wood removals (non-conifer)	20,700	616	Plywood industry	
	Net-import industrial roundwood (conifer)	-2,452	5,888	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,092	1,728	Fiberboard industry	
	Net-import fuel wood	-551	1,205	Mechanical pulp industry	
	Bark	6,814	4,603	Chemical pulp industry	
SECONDARY	Sawmill residues	5,550	286	Semi-chemical pulp industry	
	Other industrial residues	803	489	Dissolving pulp industry	
	Wood pellets	900	900	Wood pellets industry	
	Black liquor	2,842	23,632	Direct wood	
	Net-import wood chips and particles	-12	17,471	Indirect wood	
	Net-import other wood residues	-428	0	Unknown wood	
	Net-import wood pellets	-11			
	Post-consumer wood	3,404			
Total sources		67,849	70,379	Total uses	
			2,530	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	54,800	80.8%	Sawmill industry	13,435	47.3%
Secondary woody biomass	9,644	14.2%	Panel industry	8,358	29.5%
Post-consumer wood	3,404	5.0%	Wood pulp industry	6,583	23.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	23,632	57.5%	Energy transformation	1,433	3.5%
Indirect wood	17,471	42.5%	Industrial internal consumption	8,159	19.8%
Unknown wood	0	0.0%	Residential sector	31,325	76.2%
			Other	187	0.5%

GERMANY

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	37,076	32,827	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	4,291	1,732	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	10,083	366	Veneer sheets industry	
	Fuel wood removals (non-conifer)	12,716	423	Plywood industry	
	Net-import industrial roundwood (conifer)	1,265	12,060	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-587	7,454	Fiberboard industry	
	Net-import fuel wood	217	2,766	Mechanical pulp industry	
	Bark	9,038	6,651	Chemical pulp industry	
SECONDARY	Sawmill residues	13,777	0	Semi-chemical pulp industry	H&P
	Other industrial residues	1,405	0	Dissolving pulp industry	
	Wood pellets	3,666	3,666	Wood pellets industry	
	Black liquor	3,419	25,652	Direct wood	
	Net-import wood chips and particles	-1,402	22,226	Indirect wood	
	Net-import other wood residues	319	776	Unknown wood	
	Net-import wood pellets	-1,569			
Post-consumer wood	11,388				
Total sources		105,100	116,598	Total uses	

11,498
Unreported sources

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	74,097	70.5%	Sawmill industry	34,558	53.8%
Secondary woody biomass	19,615	18.7%	Panel industry	20,303	31.6%
Post-consumer wood	11,388	10.8%	Wood pulp industry	9,417	14.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	25,652	52.7%	Energy transformation	20,597	42.3%
Indirect wood	22,226	45.7%	Industrial internal consumption	3,220	6.6%
Unknown wood	776	1.6%	Residential sector	24,837	51.0%
			Other	0	0.0%

GREECE

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	171	126	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	116	72	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	64	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	683	39	Plywood industry	
	Net-import industrial roundwood (conifer)	109	1,375	Particle board industry	
	Net-import industrial roundwood (non-conifer)	51	111	Fiberboard industry	
	Net-import fuel wood	218	0	Mechanical pulp industry	
	Bark	202	0	Chemical pulp industry	
SECONDARY	Sawmill residues	92	0	Semi-chemical pulp industry	H&P
	Other industrial residues	96	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	1,506	Direct wood	
	Net-import wood chips and particles	1.4	174	Indirect wood	
	Net-import other wood residues	-14	NA	Unknown wood	
	Net-import wood pellets	1.4			
	Post-consumer wood	69			
Total sources		1,859	3,403	Total uses	
		1,544	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	1,614	86.8%	Sawmill industry	198	11.5%
Secondary woody biomass	176	9.5%	Panel industry	1,525	88.5%
Post-consumer wood	69	3.7%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,506	89.6%	Energy transformation	NA	-
Indirect wood	174	10.4%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

HUNGARY

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	579	16	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,786	176	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	142	26	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,738	4.4	Plywood industry	
	Net-import industrial roundwood (conifer)	-178	170	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-312	190	Fiberboard industry	
	Net-import fuel wood	-138	0	Mechanical pulp industry	
	Bark	665	0	Chemical pulp industry	
SECONDARY	Sawmill residues	90	0	Semi-chemical pulp industry	
	Other industrial residues	34	0	Dissolving pulp industry	
	Wood pellets	24	24	Wood pellets industry	
	Black liquor	0	3,650	Direct wood	H&P
	Net-import wood chips and particles	-3.1	136	Indirect wood	
	Net-import other wood residues	35	NA	Unknown wood	
	Net-import wood pellets	44			
	Post-consumer wood	0			
Total sources		5,505	4,392	Total uses	
			1,113	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,281	95.9%	Sawmill industry	192	33.0%
Secondary woody biomass	223	4.1%	Panel industry	391	67.0%
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	3,650	96.4%	Energy transformation	NA	-
Indirect wood	136	3.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

IRELAND

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,259	1,459	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2.9	3.8	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	87	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	80	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-104	635	Particle board industry	
	Net-import industrial roundwood (non-conifer)	15	722	Fiberboard industry	
	Net-import fuel wood	-2.8	0	Mechanical pulp industry	
	Bark	320	0	Chemical pulp industry	
SECONDARY	Sawmill residues	689	0	Semi-chemical pulp industry	
	Other industrial residues	68	0	Dissolving pulp industry	
	Wood pellets	63	63	Wood pellets industry	
	Black liquor	0	146	Direct wood	H&P
	Net-import wood chips and particles	10	555	Indirect wood	
	Net-import other wood residues	-32	0	Unknown wood	
	Net-import wood pellets	-13			
	Post-consumer wood	246			
Total sources		3,689	3,584	Total uses	
			104	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,657	72.0%	Sawmill industry	1,463	51.9%
Secondary woody biomass	786	21.3%	Panel industry	1,357	48.1%
Post-consumer wood	246	6.7%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	146	20.9%	Energy transformation	0	0.0%
Indirect wood	555	79.1%	Industrial internal consumption	441	62.9%
Unknown wood	0	0.0%	Residential sector	202	28.9%
			Other	58	8.2%

ITALY

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,406	1,246	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,322	1,034	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,019	696	Veneer sheets industry	
	Fuel wood removals (non-conifer)	8,321	740	Plywood industry	
	Net-import industrial roundwood (conifer)	1,319	4,077	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,358	1,352	Fiberboard industry	
	Net-import fuel wood	954	650	Mechanical pulp industry	
	Bark	2,249	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,060	311	Semi-chemical pulp industry	H&P
	Other industrial residues	1,053	0	Dissolving pulp industry	
	Wood pellets	115	115	Wood pellets industry	
	Black liquor	68	8,206	Direct wood	
	Net-import wood chips and particles	1,143	3,719	Indirect wood	
	Net-import other wood residues	1,408	0	Unknown wood	
	Net-import wood pellets	1,073			
	Post-consumer wood	4,955			
Total sources		28,821	22,146	Total uses	
			6,675	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	17,947	62.3%	Sawmill industry	2,280	22.6%
Secondary woody biomass	5,919	20.5%	Panel industry	6,865	67.9%
Post-consumer wood	4,955	17.2%	Wood pulp industry	961	9.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,206	68.8%	Energy transformation	6,117	51.3%
Indirect wood	3,719	31.2%	Industrial internal consumption	2,134	17.9%
Unknown wood	0	0.0%	Residential sector	3,324	27.9%
			Other	350	2.9%

LATVIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	6,636	4,204	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,070	489	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	801	2.2	Veneer sheets industry	
	Fuel wood removals (non-conifer)	935	358	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,284	728	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,098	0	Fiberboard industry	
	Net-import fuel wood	-1,040	0	Mechanical pulp industry	
	Bark	970	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2,172	0	Semi-chemical pulp industry	
	Other industrial residues	233	0	Dissolving pulp industry	
	Wood pellets	1,402	1,402	Wood pellets industry	
	Black liquor	0	6,233	Direct wood	H&P
	Net-import wood chips and particles	-1,687	3,493	Indirect wood	
	Net-import other wood residues	-751	NA	Unknown wood	
	Net-import wood pellets	-1,185			
	Post-consumer wood	0			
Total sources		8,174	16,908	Total uses	
		8,735	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,990	97.7%	Sawmill industry	4,692	81.2%
Secondary woody biomass	184	2.3%	Panel industry	1,088	18.8%
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	6,233	64.1%	Energy transformation	NA	-
Indirect wood	3,493	35.9%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

LITHUANIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,123	1,270	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,554	790	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	612	112	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,171	33	Plywood industry	
	Net-import industrial roundwood (conifer)	-303	725	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-207	110	Fiberboard industry	
	Net-import fuel wood	-58	0	Mechanical pulp industry	
	Bark	682	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,049	0	Semi-chemical pulp industry	
	Other industrial residues	121	0	Dissolving pulp industry	
	Wood pellets	575	575	Wood pellets industry	
	Black liquor	0	1,892	Direct wood	H&P
	Net-import wood chips and particles	149	1,500	Indirect wood	
	Net-import other wood residues	-239	0	Unknown wood	
	Net-import wood pellets	-535			
Post-consumer wood	0				
Total sources		6,694	7,007	Total uses	
		313			
		Unreported sources			

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,574	83.3%	Sawmill industry	2,060	67.8%
Secondary woody biomass	1,119	16.7%	Panel industry	979	32.2%
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	1,892	55.8%	Energy transformation	1,182	34.8%
Indirect wood	1,500	44.2%	Industrial internal consumption	0	0.0%
Unknown wood	0	0.0%	Residential sector	2,023	59.6%
			Other	187	5.5%

LUXEMBOURG

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	191	172	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	105	69	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	34	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	28	0	Plywood industry	
	Net-import industrial roundwood (conifer)	322	252	Particle board industry	
	Net-import industrial roundwood (non-conifer)	89	384	Fiberboard industry	
	Net-import fuel wood	14	0	Mechanical pulp industry	
	Bark	107	0	Chemical pulp industry	
SECONDARY	Sawmill residues	112	0	Semi-chemical pulp industry	
	Other industrial residues	32	0	Dissolving pulp industry	
	Wood pellets	23	23	Wood pellets industry	
	Black liquor	0	262	Direct wood	H&P
	Net-import wood chips and particles	343	126	Indirect wood	
	Net-import other wood residues	-138	0	Unknown wood	
	Net-import wood pellets	-23			
	Post-consumer wood	53			
Total sources		1,291	1,287	Total uses	

4.1
Unreported uses

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	890	68.9%	Sawmill industry	241	27.5%
Secondary woody biomass	348	27.0%	Panel industry	636	72.5%
Post-consumer wood	53	4.1%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	262	67.5%	Energy transformation	13	3.4%
Indirect wood	126	32.5%	Industrial internal consumption	110	28.5%
Unknown wood	0	0.0%	Residential sector	262	67.6%
			Other	1.9	0.5%

MALTA

Wood Resource Balance 2009

(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)	0.1	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0	0	Fiberboard industry	
	Net-import fuel wood	0	0	Mechanical pulp industry	
	Bark	0	0	Chemical pulp industry	
SECONDARY	Sawmill residues	0	0	Semi-chemical pulp industry	H&P
	Other industrial residues	0	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	0.4	Direct wood	
	Net-import wood chips and particles	0.2	3.0	Indirect wood	
	Net-import other wood residues	1.8	NA	Unknown wood	
	Net-import wood pellets	2.9			
Post-consumer wood	0				
Total sources		5.0	3.3	Total uses	
			1.7	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%
Primary wood	0.1	2.0%
Secondary woody biomass	4.9	98.0%
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	0.4	11.1%
Indirect wood	3.0	88.9%
Unknown wood	NA	-

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

NETHERLANDS

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	489	241	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	237	110	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)	-117	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-42	77	Fiberboard industry	
	Net-import fuel wood	-21	179	Mechanical pulp industry	
	Bark	117	0	Chemical pulp industry	
SECONDARY	Sawmill residues	141	0	Semi-chemical pulp industry	H&P
	Other industrial residues	3.9	0	Dissolving pulp industry	
	Wood pellets	338	338	Wood pellets industry	
	Black liquor	0	925	Direct wood	
	Net-import wood chips and particles	130	3,945	Indirect wood	
	Net-import other wood residues	1,372	0	Unknown wood	
	Net-import wood pellets	2,111			
	Post-consumer wood	847			
Total sources		5,896	5,814	Total uses	
			82	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	954	16.2%	Sawmill industry	351	57.8%
Secondary woody biomass	4,095	69.5%	Panel industry	77	12.7%
Post-consumer wood	847	14.4%	Wood pulp industry	179	29.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	925	19.0%	Energy transformation	3,731	76.6%
Indirect wood	3,945	81.0%	Industrial internal consumption	228	4.7%
Unknown wood	0	0.0%	Residential sector	857	17.6%
			Other	54	1.1%

POLAND

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	23,420	6,292	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,055	879	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,073	168	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,081	685	Plywood industry	
	Net-import industrial roundwood (conifer)	-149	7,103	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,052	4,587	Fiberboard industry	
	Net-import fuel wood	-103	51	Mechanical pulp industry	
	Bark	4,858	3,710	Chemical pulp industry	
SECONDARY	Sawmill residues	3,321	500	Semi-chemical pulp industry	H&P
	Other industrial residues	1,049	0	Dissolving pulp industry	
	Wood pellets	1,689	1,689	Wood pellets industry	
	Black liquor	1,968	NA	Direct wood	
	Net-import wood chips and particles	40	NA	Indirect wood	
	Net-import other wood residues	-282	11,123	Unknown wood	
	Net-import wood pellets	-211			
Post-consumer wood	1,065				
Total sources		48,926	36,786	Total uses	
			12,140	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%
Primary wood	40,287	82.3%
Secondary woody biomass	7,574	15.5%
Post-consumer wood	1,065	2.2%

Material uses	1000m ³	%
Sawmill industry	7,171	29.9%
Panel industry	12,543	52.3%
Wood pulp industry	4,261	17.8%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	NA	-
Indirect wood	NA	-
Unknown wood	11,123	100.0%

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

PORTUGAL

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,419	1,781	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,545	255	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	200	65	Veneer sheets industry	
	Fuel wood removals (non-conifer)	400	51	Plywood industry	
	Net-import industrial roundwood (conifer)	84	1,281	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-213	818	Fiberboard industry	
	Net-import fuel wood	-14	0	Mechanical pulp industry	
	Bark	1,290	9,279	Chemical pulp industry	
SECONDARY	Sawmill residues	943	0	Semi-chemical pulp industry	H&P
	Other industrial residues	168	0	Dissolving pulp industry	
	Wood pellets	673	673	Wood pellets industry	
	Black liquor	5,020	848	Direct wood	
	Net-import wood chips and particles	387	1,885	Indirect wood	
	Net-import other wood residues	-538	NA	Unknown wood	
	Net-import wood pellets	-672			
	Post-consumer wood	269			
Total sources		16,960	16,935	Total uses	
			25	Unreported uses	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,710	63.1%	Sawmill industry	2,036	15.0%
Secondary woody biomass	5,981	35.3%	Panel industry	2,215	16.4%
Post-consumer wood	269	1.6%	Wood pulp industry	9,279	68.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	848	31.0%	Energy transformation	NA	-
Indirect wood	1,885	69.0%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ROMANIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,228	3,882	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	4,359	2,840	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	694	604	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,275	465	Plywood industry	
	Net-import industrial roundwood (conifer)	322	2,061	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-106	795	Fiberboard industry	
	Net-import fuel wood	-43	0	Mechanical pulp industry	
	Bark	1,779	45	Chemical pulp industry	
SECONDARY	Sawmill residues	3,124	13	Semi-chemical pulp industry	
	Other industrial residues	725	0	Dissolving pulp industry	
	Wood pellets	557	557	Wood pellets industry	
	Black liquor	26	NA	Direct wood	H&P
	Net-import wood chips and particles	-25	NA	Indirect wood	
	Net-import other wood residues	-210	29,346	Unknown wood	
	Net-import wood pellets	-439			
	Post-consumer wood	721			
Total sources		18,988	40,609	Total uses	
		21,621			
		Unreported sources			

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	14,508	76.4%	Sawmill industry	6,722	62.8%
Secondary woody biomass	3,759	19.8%	Panel industry	3,925	36.7%
Post-consumer wood	721	3.8%	Wood pulp industry	58	0.5%

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	29,346	100.0%	Residential sector	NA	-
			Other	NA	-

SLOVAKIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	5,924	2,761	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,577	986	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	352	7	Veneer sheets industry	
	Fuel wood removals (non-conifer)	235	34	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,912	846	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-120	242	Fiberboard industry	
	Net-import fuel wood	-88	0	Mechanical pulp industry	
	Bark	953	2,588	Chemical pulp industry	
SECONDARY	Sawmill residues	1,493	337	Semi-chemical pulp industry	H&P
	Other industrial residues	76	0	Dissolving pulp industry	
	Wood pellets	207	207	Wood pellets industry	
	Black liquor	1,384	597	Direct wood	
	Net-import wood chips and particles	-88	2,611	Indirect wood	
	Net-import other wood residues	-137	0	Unknown wood	
	Net-import wood pellets	-25			
	Post-consumer wood	130			
Total sources		10,960	11,215	Total uses	
			255	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,920	72.3%	Sawmill industry	3,747	48.0%
Secondary woody biomass	2,910	26.6%	Panel industry	1,128	14.5%
Post-consumer wood	130	1.2%	Wood pulp industry	2,925	37.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	597	18.6%	Energy transformation	273	8.5%
Indirect wood	2,611	81.4%	Industrial internal consumption	2,113	65.9%
Unknown wood	0	0.0%	Residential sector	660	20.6%
			Other	162	5.1%

SLOVENIA

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,468	835	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	479	143	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	114	81	Veneer sheets industry	
	Fuel wood removals (non-conifer)	869	227	Plywood industry	
	Net-import industrial roundwood (conifer)	-247	177	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-96	256	Fiberboard industry	
	Net-import fuel wood	-162	411	Mechanical pulp industry	
	Bark	342	0	Chemical pulp industry	
SECONDARY	Sawmill residues	453	21	Semi-chemical pulp industry	H&P
	Other industrial residues	189	0	Dissolving pulp industry	
	Wood pellets	445	445	Wood pellets industry	
	Black liquor	3.8	1,253	Direct wood	
	Net-import wood chips and particles	-53	599	Indirect wood	
	Net-import other wood residues	-18	0	Unknown wood	
	Net-import wood pellets	-35			
	Post-consumer wood	34			
Total sources		3,787	4,449	Total uses	
		662	Unreported sources		

Summary wood supply and use 2009

Material

Material sources	1000m ³	%
Primary wood	2,767	73.1%
Secondary woody biomass	986	26.0%
Post-consumer wood	34	0.9%

Material uses	1000m ³	%
Sawmill industry	978	45.5%
Panel industry	742	34.5%
Wood pulp industry	432	20.1%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	1,253	67.6%
Indirect wood	599	32.4%
Unknown wood	0	0.0%

Energy uses	1000m ³	%
Energy transformation	128	6.9%
Industrial internal consumption	415	22.4%
Residential sector	1,288	69.5%
Other	21	1.2%

SPAIN

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	5,349	2,969	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,552	595	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	580	201	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,500	512	Plywood industry	
	Net-import industrial roundwood (conifer)	657	2,489	Particle board industry	
	Net-import industrial roundwood (non-conifer)	405	1,742	Fiberboard industry	
	Net-import fuel wood	-58	225	Mechanical pulp industry	
	Bark	2,063	7,294	Chemical pulp industry	
SECONDARY	Sawmill residues	1,493	0	Semi-chemical pulp industry	
	Other industrial residues	599	176	Dissolving pulp industry	
	Wood pellets	397	397	Wood pellets industry	
	Black liquor	4,049	4,953	Direct wood	H&P
	Net-import wood chips and particles	524	5,238	Indirect wood	
	Net-import other wood residues	-140	NA	Unknown wood	
	Net-import wood pellets	-2.2			
	Post-consumer wood	697			
Total sources		24,663	26,790	Total uses	
		2,128			
		Unreported sources			

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	17,046	69.1%	Sawmill industry	3,565	22.0%
Secondary woody biomass	6,920	28.1%	Panel industry	4,943	30.5%
Post-consumer wood	697	2.8%	Wood pulp industry	7,694	47.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	4,953	48.6%	Energy transformation	NA	-
Indirect wood	5,238	51.4%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

SWEDEN

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	56,150	32,875	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,050	201	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,950	84	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,950	143	Plywood industry	
	Net-import industrial roundwood (conifer)	1,356	881	Particle board industry	
	Net-import industrial roundwood (non-conifer)	2,143	186	Fiberboard industry	
	Net-import fuel wood	506	7,973	Mechanical pulp industry	
	Bark	9,462	34,479	Chemical pulp industry	
SECONDARY	Sawmill residues	16,855	642	Semi-chemical pulp industry	H&P
	Other industrial residues	177	1,203	Dissolving pulp industry	
	Wood pellets	3,252	3,252	Wood pellets industry	
	Black liquor	18,479	15,787	Direct wood	
	Net-import wood chips and particles	1,175	32,807	Indirect wood	
	Net-import other wood residues	1,373	0	Unknown wood	
	Net-import wood pellets	1,044			
Post-consumer wood	1,006				
Total sources		121,927	130,510	Total uses	

8,583
Unreported sources

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	78,567	64.4%	Sawmill industry	33,076	42.0%
Secondary woody biomass	42,354	34.7%	Panel industry	1,293	1.6%
Post-consumer wood	1,006	0.8%	Wood pulp industry	44,296	56.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	15,787	32.5%	Energy transformation	15,666	32.2%
Indirect wood	32,807	67.5%	Industrial internal consumption	25,868	53.2%
Unknown wood	0	0.0%	Residential sector	6,262	12.9%
			Other	798	1.6%

EU27_2020

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	234,306	144,490	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	63,208	16,388	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	30,681	3,152	Veneer sheets industry	
	Fuel wood removals (non-conifer)	69,930	7,386	Plywood industry	
	Net-import industrial roundwood (conifer)	4,420	50,273	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,623	23,000	Fiberboard industry	
	Net-import fuel wood	569	23,168	Mechanical pulp industry	
	Bark	56,514	104,139	Chemical pulp industry	
SECONDARY	Sawmill residues	72,016	3,065	Semi-chemical pulp industry	H&P
	Other industrial residues	9,556	3,446	Dissolving pulp industry	
	Wood pellets	18,757	18,757	Wood pellets industry	
	Black liquor	57,441	135,803	Direct wood	
	Net-import wood chips and particles	3,981	146,700	Indirect wood	
	Net-import other wood residues	4,693	41,245	Unknown wood	
	Net-import wood pellets	260			
Post-consumer wood	28,779				
Total sources		659,733	721,010	Total uses	

61,277
Unreported sources

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	464,250	70.4%	Sawmill industry	160,878	42.5%
Secondary woody biomass	166,703	25.3%	Panel industry	83,811	22.1%
Post-consumer wood	28,779	4.4%	Wood pulp industry	133,817	35.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	135,803	41.9%	Energy transformation	NA	-
Indirect wood	146,700	45.3%	Industrial internal consumption	NA	-
Unknown wood	41,245	12.7%	Residential sector	NA	-
			Other	NA	-

UNITED KINGDOM

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	7,516	5,617	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	119	119	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	638	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	350	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-106	3,839	Particle board industry	
	Net-import industrial roundwood (non-conifer)	54	1,049	Fiberboard industry	
	Net-import fuel wood	-50	678	Mechanical pulp industry	
	Bark	1,167	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2,880	0	Semi-chemical pulp industry	
	Other industrial residues	244	0	Dissolving pulp industry	
	Wood pellets	286	286	Wood pellets industry	
	Black liquor	0	2,017	Direct wood	H&P
	Net-import wood chips and particles	46	2,987	Indirect wood	
	Net-import other wood residues	34	0	Unknown wood	
	Net-import wood pellets	-598			
Post-consumer wood	3,173				
Total sources		15,754	16,594	Total uses	
			839	Unreported sources	

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	9,689	61.5%	Sawmill industry	5,737	50.8%
Secondary woody biomass	2,893	18.4%	Panel industry	4,889	43.3%
Post-consumer wood	3,173	20.1%	Wood pulp industry	678	6.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,017	40.3%	Energy transformation	2,635	52.7%
Indirect wood	2,987	59.7%	Industrial internal consumption	696	13.9%
Unknown wood	0	0.0%	Residential sector	1,673	33.4%
			Other	0	0.0%

EU28

Wood Resource Balance 2009

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	241,822	150,107	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	63,326	16,507	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	31,320	3,152	Veneer sheets industry	
	Fuel wood removals (non-conifer)	70,280	7,386	Plywood industry	
	Net-import industrial roundwood (conifer)	4,315	54,112	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,677	24,049	Fiberboard industry	
	Net-import fuel wood	518	23,845	Mechanical pulp industry	
	Bark	57,681	104,139	Chemical pulp industry	
SECONDARY	Sawmill residues	74,896	3,065	Semi-chemical pulp industry	H&P
	Other industrial residues	9,800	3,446	Dissolving pulp industry	
	Wood pellets	19,043	19,043	Wood pellets industry	
	Black liquor	57,441	137,820	Direct wood	
	Net-import wood chips and particles	4,027	149,687	Indirect wood	
	Net-import other wood residues	4,727	41,245	Unknown wood	
	Net-import wood pellets	-338			
	Post-consumer wood	31,952			
Total sources		675,487	737,603	Total uses	

62,116
Unreported sources

Summary wood supply and use 2009

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	473,939	70.2%	Sawmill industry	166,614	42.7%
Secondary woody biomass	169,596	25.1%	Panel industry	88,699	22.8%
Post-consumer wood	31,952	4.7%	Wood pulp industry	134,495	34.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	137,820	41.9%	Energy transformation	NA	-
Indirect wood	149,687	45.5%	Industrial internal consumption	NA	-
Unknown wood	41,245	12.5%	Residential sector	NA	-
			Other	NA	-