



Wood Resource Balances of EU and Member States

Year 2013

Release 2021

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AUSTRIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,560	13,751	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	873	280	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,859	18	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,098	684	Plywood industry	
	Net-import industrial roundwood (conifer)	6,066	3,322	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,324	1,268	Fiberboard industry	
	Net-import fuel wood	874	911	Mechanical pulp industry	
	Bark	3,526	5,348	Chemical pulp industry	
SECONDARY	Sawmill residues	5,498	0	Semi-chemical pulp industry	
	Other industrial residues	611	2,439	Dissolving pulp industry	
	Wood pellets	2,919	2,919	Wood pellets industry	
	Black liquor	4,201	7,944	Direct wood	H&P
	Net-import wood chips and particles	1,273	15,712	Indirect wood	
	Net-import other wood residues	414	0	Unknown wood	
	Net-import wood pellets	28			
	Post-consumer wood	1,163			
Total sources		45,285	54,596	Total uses	
			9,311	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	29,179	64.4%	Sawmill industry	14,032	50.1%
Secondary woody biomass	14,943	33.0%	Panel industry	5,291	18.9%
Post-consumer wood	1,163	2.6%	Wood pulp industry	8,699	31.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	7,944	33.6%	Energy transformation	6,247	26.4%
Indirect wood	15,712	66.4%	Industrial internal consumption	6,574	27.8%
Unknown wood	0	0.0%	Residential sector	9,212	38.9%
			Other	1,622	6.9%

BELGIUM

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,615	2,716	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,004	536	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)	1,423	2,643	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,824	523	Fiberboard industry	
	Net-import fuel wood	333	565	Mechanical pulp industry	
	Bark	1,251	1,201	Chemical pulp industry	
SECONDARY	Sawmill residues	1,506	0	Semi-chemical pulp industry	H&P
	Other industrial residues	228	0	Dissolving pulp industry	
	Wood pellets	915	915	Wood pellets industry	
	Black liquor	658	3,909	Direct wood	
	Net-import wood chips and particles	-99	8,234	Indirect wood	
	Net-import other wood residues	1,138	NA	Unknown wood	
	Net-import wood pellets	1,448			
	Post-consumer wood	1,691			
Total sources		17,827	21,369	Total uses	
		3,541	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,342	58.0%	Sawmill industry	3,251	39.1%
Secondary woody biomass	5,794	32.5%	Panel industry	3,293	39.6%
Post-consumer wood	1,691	9.5%	Wood pulp industry	1,766	21.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	3,909	32.2%	Energy transformation	NA	-
Indirect wood	8,234	67.8%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

BULGARIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,851	1,235	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,175	258	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	349	48	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,430	78	Plywood industry	
	Net-import industrial roundwood (conifer)	-103	1,251	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-150	91	Fiberboard industry	
	Net-import fuel wood	-368	0.3	Mechanical pulp industry	
	Bark	739	579	Chemical pulp industry	
SECONDARY	Sawmill residues	692	16	Semi-chemical pulp industry	
	Other industrial residues	136	0	Dissolving pulp industry	
	Wood pellets	286	286	Wood pellets industry	
	Black liquor	300	4,494	Direct wood	H&P
	Net-import wood chips and particles	-171	2,325	Indirect wood	
	Net-import other wood residues	-36	NA	Unknown wood	
	Net-import wood pellets	-148			
Post-consumer wood	0				
Total sources		6,980	10,662	Total uses	
		3,682	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,921	84.8%	Sawmill industry	1,493	42.0%
Secondary woody biomass	1,058	15.2%	Panel industry	1,468	41.3%
Post-consumer wood	0	0.0%	Wood pulp industry	595	16.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	4,494	65.9%	Energy transformation	NA	-
Indirect wood	2,325	34.1%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

CROATIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	966	396	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,070	1,841	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	59	47	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,341	9	Plywood industry	
	Net-import industrial roundwood (conifer)	-29	282	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-492	0	Fiberboard industry	
	Net-import fuel wood	-686	101	Mechanical pulp industry	
	Bark	594	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,045	0	Semi-chemical pulp industry	H&P
	Other industrial residues	44	0	Dissolving pulp industry	
	Wood pellets	502	502	Wood pellets industry	
	Black liquor	0	1,674	Direct wood	
	Net-import wood chips and particles	-596	439	Indirect wood	
	Net-import other wood residues	-201	0	Unknown wood	
	Net-import wood pellets	-478			
	Post-consumer wood	262			
Total sources		5,400	5,290	Total uses	
		110			
		Unreported uses			

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	4,823	89.3%	Sawmill industry	2,236	83.6%
Secondary woody biomass	316	5.9%	Panel industry	338	12.6%
Post-consumer wood	262	4.8%	Wood pulp industry	101	3.8%

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 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3.4	3.8	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	0.3	0.3	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3.9	0.2	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1.8	0	Plywood industry	
	Net-import industrial roundwood (conifer)	0	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0.1	0	Fiberboard industry	
	Net-import fuel wood	1.6	0	Mechanical pulp industry	
	Bark	1.5	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1.9	0	Semi-chemical pulp industry	
	Other industrial residues	0.1	0	Dissolving pulp industry	
	Wood pellets	0	0	Wood pellets industry	
	Black liquor	0	12	Direct wood	H&P
	Net-import wood chips and particles	0	77	Indirect wood	
	Net-import other wood residues	1.3	0	Unknown wood	
	Net-import wood pellets	1.3			
Post-consumer wood	0				
Total sources		17	93	Total uses	
		75			
		Unreported sources			

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	13	72.8%	Sawmill industry	4.2	95.6%
Secondary woody biomass	4.7	27.2%	Panel industry	0.2	4.4%
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	12	13.3%	Energy transformation	0	0.0%
Indirect wood	77	86.7%	Industrial internal consumption	2.2	2.5%
Unknown wood	0	0.0%	Residential sector	46	52.0%
			Other	40	45.5%

CZECHIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,962	6,279	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,187	432	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,267	62	Veneer sheets industry	
	Fuel wood removals (non-conifer)	915	395	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,820	1,558	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-30	69	Fiberboard industry	
	Net-import fuel wood	-116	0	Mechanical pulp industry	
	Bark	1,835	2,047	Chemical pulp industry	
SECONDARY	Sawmill residues	2,674	0	Semi-chemical pulp industry	H&P
	Other industrial residues	330	1,300	Dissolving pulp industry	
	Wood pellets	680	680	Wood pellets industry	
	Black liquor	1,847	6,201	Direct wood	
	Net-import wood chips and particles	-63	4,213	Indirect wood	
	Net-import other wood residues	-56	0	Unknown wood	
	Net-import wood pellets	-612			
	Post-consumer wood	43			
Total sources		20,043	23,237	Total uses	
			3,194	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	15,200	75.8%	Sawmill industry	6,711	55.3%
Secondary woody biomass	4,801	24.0%	Panel industry	2,084	17.2%
Post-consumer wood	43	0.2%	Wood pulp industry	3,347	27.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	6,201	59.5%	Energy transformation	1,293	12.4%
Indirect wood	4,213	40.5%	Industrial internal consumption	2,793	26.8%
Unknown wood	0	0.0%	Residential sector	6,197	59.5%
			Other	132	1.3%

DENMARK

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,418	541	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	226	126	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,337	175	Veneer sheets industry	
	Fuel wood removals (non-conifer)	881	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-316	523	Particle board industry	
	Net-import industrial roundwood (non-conifer)	162	9	Fiberboard industry	
	Net-import fuel wood	48	12	Mechanical pulp industry	
	Bark	524	0	Chemical pulp industry	
SECONDARY	Sawmill residues	309	0	Semi-chemical pulp industry	
	Other industrial residues	122	0	Dissolving pulp industry	
	Wood pellets	216	216	Wood pellets industry	
	Black liquor	0	5,840	Direct wood	H&P
	Net-import wood chips and particles	180	7,247	Indirect wood	
	Net-import other wood residues	-12	NA	Unknown wood	
	Net-import wood pellets	5,152			
Post-consumer wood	350				
Total sources		10,597	14,687	Total uses	
			4,091	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	4,280	40.4%	Sawmill industry	667	48.1%
Secondary woody biomass	5,967	56.3%	Panel industry	706	51.0%
Post-consumer wood	350	3.3%	Wood pulp industry	12	0.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,840	44.6%	Energy transformation	NA	-
Indirect wood	7,247	55.4%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ESTONIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,130	2,637	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,098	263	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,056	199	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,765	103	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,346	269	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,121	113	Fiberboard industry	
	Net-import fuel wood	-315	0	Mechanical pulp industry	
	Bark	878	327	Chemical pulp industry	
SECONDARY	Sawmill residues	1,342	403	Semi-chemical pulp industry	H&P
	Other industrial residues	183	0	Dissolving pulp industry	
	Wood pellets	1,477	1,477	Wood pellets industry	
	Black liquor	248	2,770	Direct wood	
	Net-import wood chips and particles	-435	2,203	Indirect wood	
	Net-import other wood residues	40	0	Unknown wood	
	Net-import wood pellets	-1,355			
Post-consumer wood	35				
Total sources		8,680	10,764	Total uses	
		2,083	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	7,144	82.3%	Sawmill industry	2,900	67.2%
Secondary woody biomass	1,501	17.3%	Panel industry	684	15.8%
Post-consumer wood	35	0.4%	Wood pulp industry	730	16.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,770	55.7%	Energy transformation	1,966	39.5%
Indirect wood	2,203	44.3%	Industrial internal consumption	817	16.4%
Unknown wood	0	0.0%	Residential sector	2,139	43.0%
			Other	51	1.0%

FINLAND

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	41,305	20,800	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,026	74	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,686	135	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,974	2,780	Plywood industry	
	Net-import industrial roundwood (conifer)	1,026	153	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,892	169	Fiberboard industry	
	Net-import fuel wood	-32	7,160	Mechanical pulp industry	
	Bark	8,626	30,635	Chemical pulp industry	
SECONDARY	Sawmill residues	10,434	1,394	Semi-chemical pulp industry	H&P
	Other industrial residues	1,788	1,413	Dissolving pulp industry	
	Wood pellets	633	633	Wood pellets industry	
	Black liquor	17,869	13,982	Direct wood	
	Net-import wood chips and particles	2,973	24,680	Indirect wood	
	Net-import other wood residues	209	0	Unknown wood	
	Net-import wood pellets	-24			
Post-consumer wood	560				
Total sources		105,947	104,008	Total uses	
			1,939	Unreported uses	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	71,504	67.5%	Sawmill industry	20,874	32.3%
Secondary woody biomass	33,883	32.0%	Panel industry	3,237	5.0%
Post-consumer wood	560	0.5%	Wood pulp industry	40,602	62.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	13,982	36.2%	Energy transformation	10,912	28.2%
Indirect wood	24,680	63.8%	Industrial internal consumption	20,445	52.9%
Unknown wood	0	0.0%	Residential sector	6,082	15.7%
			Other	1,223	3.2%

FRANCE

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	16,482	10,536	Sawmill industry (conifer)	
	Industrial roundwood removals (non-conifer)	7,969	2,891	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,784	171	Veneer sheets industry	
	Fuel wood removals (non-conifer)	25,053	593	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,839	6,501	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,657	1,976	Fiberboard industry	
	Net-import fuel wood	-637	615	Mechanical pulp industry	
	Bark	6,894	5,958	Chemical pulp industry	
SECONDARY	Sawmill residues	5,526	0	Semi-chemical pulp industry	
	Other industrial residues	859	720	Dissolving pulp industry	
	Wood pellets	2,191	2,191	Wood pellets industry	
	Black liquor	3,653	27,390	Direct wood	
	Net-import wood chips and particles	-102	19,237	Indirect wood	
	Net-import other wood residues	-24	0	Unknown wood	
	Net-import wood pellets	-92			
	Post-consumer wood	5,204			
Total sources		72,263	78,779	Total uses	
			6,516	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	55,049	76.2%	Sawmill industry	13,427	44.8%
Secondary woody biomass	12,010	16.6%	Panel industry	9,241	30.8%
Post-consumer wood	5,204	7.2%	Wood pulp industry	7,293	24.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	27,390	58.7%	Energy transformation	2,716	5.8%
Indirect wood	19,237	41.3%	Industrial internal consumption	9,554	20.5%
Unknown wood	0	0.0%	Residential sector	32,741	70.2%
			Other	1,616	3.5%

GERMANY

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	39,406	34,115	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,293	1,617	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	11,619	227	Veneer sheets industry	
	Fuel wood removals (non-conifer)	17,135	296	Plywood industry	
	Net-import industrial roundwood (conifer)	5,776	8,848	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-650	8,959	Fiberboard industry	
	Net-import fuel wood	685	2,634	Mechanical pulp industry	
	Bark	11,033	7,171	Chemical pulp industry	
SECONDARY	Sawmill residues	14,254	0	Semi-chemical pulp industry	
	Other industrial residues	1,175	0	Dissolving pulp industry	
	Wood pellets	5,980	5,980	Wood pellets industry	
	Black liquor	3,686	31,501	Direct wood	H&P
	Net-import wood chips and particles	-272	32,871	Indirect wood	
	Net-import other wood residues	945	1,539	Unknown wood	
	Net-import wood pellets	167			
Post-consumer wood	15,172				
Total sources		131,403	135,757	Total uses	

4,354
Unreported sources

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	90,297	68.7%	Sawmill industry	35,732	55.9%
Secondary woody biomass	25,934	19.7%	Panel industry	18,329	28.7%
Post-consumer wood	15,172	11.5%	Wood pulp industry	9,804	15.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	31,501	47.8%	Energy transformation	7,884	12.0%
Indirect wood	32,871	49.9%	Industrial internal consumption	25,411	38.6%
Unknown wood	1,539	2.3%	Residential sector	32,616	49.5%
			Other	0	0.0%

GREECE

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	245	119	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	149	83	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	116	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,076	46	Plywood industry	
	Net-import industrial roundwood (conifer)	46	362	Particle board industry	
	Net-import industrial roundwood (non-conifer)	21	127	Fiberboard industry	
	Net-import fuel wood	311	0	Mechanical pulp industry	
	Bark	282	0	Chemical pulp industry	
SECONDARY	Sawmill residues	94	0	Semi-chemical pulp industry	H&P
	Other industrial residues	50	0	Dissolving pulp industry	
	Wood pellets	82	82	Wood pellets industry	
	Black liquor	0	888	Direct wood	
	Net-import wood chips and particles	10	83	Indirect wood	
	Net-import other wood residues	22	NA	Unknown wood	
	Net-import wood pellets	42			
	Post-consumer wood	18			
Total sources		2,563	1,790	Total uses	
			773	Unreported uses	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,246	87.6%	Sawmill industry	202	27.4%
Secondary woody biomass	299	11.7%	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	888	91.5%	Energy transformation	NA	-
Indirect wood	83	8.5%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

HUNGARY

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	886	62	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,283	391	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	130	81	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,729	57	Plywood industry	
	Net-import industrial roundwood (conifer)	-362	201	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-407	299	Fiberboard industry	
	Net-import fuel wood	-245	0	Mechanical pulp industry	
	Bark	719	0	Chemical pulp industry	
SECONDARY	Sawmill residues	212	0	Semi-chemical pulp industry	H&P
	Other industrial residues	100	0	Dissolving pulp industry	
	Wood pellets	14	14	Wood pellets industry	
	Black liquor	0	3,630	Direct wood	
	Net-import wood chips and particles	-99	347	Indirect wood	
	Net-import other wood residues	-16	NA	Unknown wood	
	Net-import wood pellets	-53			
	Post-consumer wood	0			
Total sources		5,891	5,082	Total uses	
			810	Unreported uses	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,733	97.3%	Sawmill industry	453	41.5%
Secondary woody biomass	158	2.7%	Panel industry	638	58.5%
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	3,630	91.3%	Energy transformation	NA	-
Indirect wood	347	8.7%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

IRELAND

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,547	1,557	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2.8	1.9	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	118	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	91	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-108	514	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-3.5	890	Fiberboard industry	
	Net-import fuel wood	7	0	Mechanical pulp industry	
	Bark	363	0	Chemical pulp industry	
SECONDARY	Sawmill residues	734	0	Semi-chemical pulp industry	
	Other industrial residues	70	0	Dissolving pulp industry	
	Wood pellets	75	75	Wood pellets industry	
	Black liquor	0	305	Direct wood	H&P
	Net-import wood chips and particles	10	1,383	Indirect wood	
	Net-import other wood residues	60	0	Unknown wood	
	Net-import wood pellets	128			
	Post-consumer wood	358			
Total sources		4,454	4,725	Total uses	
			271	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,018	67.8%	Sawmill industry	1,559	52.6%
Secondary woody biomass	1,077	24.2%	Panel industry	1,404	47.4%
Post-consumer wood	358	8.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	305	18.0%	Energy transformation	343	20.3%
Indirect wood	1,383	82.0%	Industrial internal consumption	1,060	62.8%
Unknown wood	0	0.0%	Residential sector	250	14.8%
			Other	35	2.1%

ITALY

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,196	1,600	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	986	940	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,180	445	Veneer sheets industry	
	Fuel wood removals (non-conifer)	9,659	494	Plywood industry	
	Net-import industrial roundwood (conifer)	1,172	3,554	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,326	1,197	Fiberboard industry	
	Net-import fuel wood	1,040	683	Mechanical pulp industry	
	Bark	2,384	100	Chemical pulp industry	
SECONDARY	Sawmill residues	1,180	230	Semi-chemical pulp industry	
	Other industrial residues	749	0	Dissolving pulp industry	
	Wood pellets	984	984	Wood pellets industry	
	Black liquor	103	17,496	Direct wood	H&P
	Net-import wood chips and particles	1,013	9,818	Indirect wood	
	Net-import other wood residues	818	0	Unknown wood	
	Net-import wood pellets	4,152			
Post-consumer wood	4,404				
Total sources		32,346	37,540	Total uses	
			5,194	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,943	58.6%	Sawmill industry	2,540	27.5%
Secondary woody biomass	8,998	27.8%	Panel industry	5,689	61.6%
Post-consumer wood	4,404	13.6%	Wood pulp industry	1,014	11.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	17,496	64.1%	Energy transformation	7,381	27.0%
Indirect wood	9,818	35.9%	Industrial internal consumption	2,024	7.4%
Unknown wood	0	0.0%	Residential sector	17,527	64.2%
			Other	382	1.4%

LATVIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	7,975	5,186	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,009	1,239	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	259	0.9	Veneer sheets industry	
	Fuel wood removals (non-conifer)	999	626	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,076	1,317	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,675	0	Fiberboard industry	
	Net-import fuel wood	-291	0	Mechanical pulp industry	
	Bark	1,268	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2,978	0	Semi-chemical pulp industry	
	Other industrial residues	407	0	Dissolving pulp industry	
	Wood pellets	2,752	2,752	Wood pellets industry	
	Black liquor	0	4,175	Direct wood	H&P
	Net-import wood chips and particles	-1,826	4,072	Indirect wood	
	Net-import other wood residues	-20	NA	Unknown wood	
	Net-import wood pellets	-2,536			
Post-consumer wood	0				
Total sources		12,223	19,367	Total uses	
		7,144	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,468	85.6%	Sawmill industry	6,425	76.8%
Secondary woody biomass	1,755	14.4%	Panel industry	1,944	23.2%
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	4,175	50.6%	Energy transformation	NA	-
Indirect wood	4,072	49.4%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

LITHUANIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,871	1,266	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,751	1,023	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	690	190	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,741	47	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,172	1,037	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-277	93	Fiberboard industry	
	Net-import fuel wood	-212	0	Mechanical pulp industry	
	Bark	758	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,169	0	Semi-chemical pulp industry	
	Other industrial residues	185	0	Dissolving pulp industry	
	Wood pellets	783	783	Wood pellets industry	
	Black liquor	0	0	Direct wood	H&P
	Net-import wood chips and particles	58	0	Indirect wood	
	Net-import other wood residues	156	5,238	Unknown wood	
	Net-import wood pellets	-705			
	Post-consumer wood	0			
Total sources		7,797	9,676	Total uses	
			1,880	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%
Primary wood	6,150	78.9%
Secondary woody biomass	1,646	21.1%
Post-consumer wood	0	0.0%

Material uses	1000m ³	%
Sawmill industry	2,289	62.6%
Panel industry	1,366	37.4%
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	5,238	100.0%

Energy uses	1000m ³	%
Energy transformation	2,308	44.1%
Industrial internal consumption	365	7.0%
Residential sector	2,358	45.0%
Other	207	4.0%

LUXEMBOURG

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	136	73	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	102	74	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	28	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	37	0	Plywood industry	
	Net-import industrial roundwood (conifer)	159	307	Particle board industry	
	Net-import industrial roundwood (non-conifer)	115	220	Fiberboard industry	
	Net-import fuel wood	-0.2	0	Mechanical pulp industry	
	Bark	79	0	Chemical pulp industry	
SECONDARY	Sawmill residues	68	0	Semi-chemical pulp industry	H&P
	Other industrial residues	26	0	Dissolving pulp industry	
	Wood pellets	106	106	Wood pellets industry	
	Black liquor	0	204	Direct wood	
	Net-import wood chips and particles	160	194	Indirect wood	
	Net-import other wood residues	-59	0	Unknown wood	
	Net-import wood pellets	-12			
	Post-consumer wood	64			
Total sources		1,010	1,177	Total uses	
		167			
		Unreported sources			

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	656	64.9%	Sawmill industry	147	21.8%
Secondary woody biomass	290	28.7%	Panel industry	526	78.2%
Post-consumer wood	64	6.4%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	204	51.2%	Energy transformation	34	8.4%
Indirect wood	194	48.8%	Industrial internal consumption	152	38.0%
Unknown wood	0	0.0%	Residential sector	211	53.0%
			Other	2.2	0.6%

MALTA

Wood Resource Balance 2013

(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)	0.8	0	Fiberboard industry	
	Net-import fuel wood	0.4	0	Mechanical pulp industry	
	Bark	0.2	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	0.7	Direct wood	H&P
	Net-import wood chips and particles	0	7	Indirect wood	
	Net-import other wood residues	1.6	NA	Unknown wood	
	Net-import wood pellets	0.3			
Post-consumer wood	0				
Total sources		3.4	8	Total uses	
		4.5			
		Unreported sources			

Summary wood supply and use 2013

Material

Material sources	1000m ³	%
Primary wood	1.6	46.1%
Secondary woody biomass	1.8	53.9%
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	0.7	9.1%
Indirect wood	7	90.9%
Unknown wood	NA	-

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

NETHERLANDS

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	592	261	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	227	99	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)	-175	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-43	56	Fiberboard industry	
	Net-import fuel wood	-23	102	Mechanical pulp industry	
	Bark	122	0	Chemical pulp industry	
SECONDARY	Sawmill residues	144	0	Semi-chemical pulp industry	H&P
	Other industrial residues	2.8	0	Dissolving pulp industry	
	Wood pellets	574	574	Wood pellets industry	
	Black liquor	0	962	Direct wood	
	Net-import wood chips and particles	-234	3,173	Indirect wood	
	Net-import other wood residues	188	0	Unknown wood	
	Net-import wood pellets	802			
	Post-consumer wood	1,087			
Total sources		3,554	5,226	Total uses	
		1,672	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	990	27.9%	Sawmill industry	360	69.6%
Secondary woody biomass	1,478	41.6%	Panel industry	56	10.8%
Post-consumer wood	1,087	30.6%	Wood pulp industry	102	19.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	962	23.3%	Energy transformation	2,551	61.7%
Indirect wood	3,173	76.7%	Industrial internal consumption	212	5.1%
Unknown wood	0	0.0%	Residential sector	1,207	29.2%
			Other	165	4.0%

POLAND

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	25,767	7,205	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,028	841	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,652	109	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,492	944	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,541	7,227	Particle board industry	
	Net-import industrial roundwood (non-conifer)	975	6,318	Fiberboard industry	
	Net-import fuel wood	-180	178	Mechanical pulp industry	
	Bark	5,241	4,108	Chemical pulp industry	
SECONDARY	Sawmill residues	3,725	323	Semi-chemical pulp industry	
	Other industrial residues	1,251	0	Dissolving pulp industry	
	Wood pellets	2,752	2,752	Wood pellets industry	
	Black liquor	2,142	NA	Direct wood	H&P
	Net-import wood chips and particles	1,031	NA	Indirect wood	
	Net-import other wood residues	-280	11,134	Unknown wood	
	Net-import wood pellets	-449			
	Post-consumer wood	1,084			
Total sources		54,690	41,137	Total uses	
			13,553	Unreported uses	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%
Primary wood	43,434	79.4%
Secondary woody biomass	10,172	18.6%
Post-consumer wood	1,084	2.0%

Material uses	1000m ³	%
Sawmill industry	8,045	29.5%
Panel industry	14,597	53.6%
Wood pulp industry	4,609	16.9%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	NA	-
Indirect wood	NA	-
Unknown wood	11,134	100.0%

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

PORTUGAL

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,342	1,491	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,667	99	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	200	57	Veneer sheets industry	
	Fuel wood removals (non-conifer)	400	71	Plywood industry	
	Net-import industrial roundwood (conifer)	138	980	Particle board industry	
	Net-import industrial roundwood (non-conifer)	925	781	Fiberboard industry	
	Net-import fuel wood	-6	0	Mechanical pulp industry	
	Bark	1,596	11,390	Chemical pulp industry	
SECONDARY	Sawmill residues	736	0	Semi-chemical pulp industry	H&P
	Other industrial residues	158	0	Dissolving pulp industry	
	Wood pellets	1,955	1,955	Wood pellets industry	
	Black liquor	6,162	1,577	Direct wood	
	Net-import wood chips and particles	1,037	11,185	Indirect wood	
	Net-import other wood residues	832	NA	Unknown wood	
	Net-import wood pellets	-1,761			
	Post-consumer wood	206			
Total sources		22,586	29,585	Total uses	
		6,999	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	13,263	58.7%	Sawmill industry	1,590	10.7%
Secondary woody biomass	9,118	40.4%	Panel industry	1,889	12.7%
Post-consumer wood	206	0.9%	Wood pulp industry	11,390	76.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,577	12.4%	Energy transformation	NA	-
Indirect wood	11,185	87.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ROMANIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,947	6,955	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,144	3,371	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	954	290	Veneer sheets industry	
	Fuel wood removals (non-conifer)	4,149	1,460	Plywood industry	
	Net-import industrial roundwood (conifer)	294	5,336	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-40	1,033	Fiberboard industry	
	Net-import fuel wood	270	0	Mechanical pulp industry	
	Bark	2,198	0	Chemical pulp industry	
SECONDARY	Sawmill residues	4,794	0	Semi-chemical pulp industry	
	Other industrial residues	1,271	0	Dissolving pulp industry	
	Wood pellets	1,609	1,609	Wood pellets industry	
	Black liquor	0	NA	Direct wood	H&P
	Net-import wood chips and particles	-246	NA	Indirect wood	
	Net-import other wood residues	-30	28,236	Unknown wood	
	Net-import wood pellets	-1,248			
Post-consumer wood	1,868				
Total sources		25,935	48,290	Total uses	
		22,355			
		Unreported sources			

Summary wood supply and use 2013

Material

Material sources	1000m ³	%
Primary wood	17,917	69.1%
Secondary woody biomass	6,150	23.7%
Post-consumer wood	1,868	7.2%

Material uses	1000m ³	%
Sawmill industry	10,326	56.0%
Panel industry	8,119	44.0%
Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	NA	-
Indirect wood	NA	-
Unknown wood	28,236	100.0%

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

SLOVAKIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,696	1,703	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,677	669	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	357	42	Veneer sheets industry	
	Fuel wood removals (non-conifer)	333	54	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,827	624	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-223	169	Fiberboard industry	
	Net-import fuel wood	-334	0	Mechanical pulp industry	
	Bark	779	3,053	Chemical pulp industry	
SECONDARY	Sawmill residues	942	60	Semi-chemical pulp industry	H&P
	Other industrial residues	92	6	Dissolving pulp industry	
	Wood pellets	273	273	Wood pellets industry	
	Black liquor	1,582	1,666	Direct wood	
	Net-import wood chips and particles	-205	3,259	Indirect wood	
	Net-import other wood residues	-11	0	Unknown wood	
	Net-import wood pellets	-216			
	Post-consumer wood	88			
Total sources		9,003	11,576	Total uses	
			2,573	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	6,458	71.7%	Sawmill industry	2,372	37.2%
Secondary woody biomass	2,457	27.3%	Panel industry	889	13.9%
Post-consumer wood	88	1.0%	Wood pulp industry	3,119	48.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,666	33.8%	Energy transformation	1,443	29.3%
Indirect wood	3,259	66.2%	Industrial internal consumption	2,460	50.0%
Unknown wood	0	0.0%	Residential sector	882	17.9%
			Other	139	2.8%

SLOVENIA

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,722	1,079	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	567	150	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	175	55	Veneer sheets industry	
	Fuel wood removals (non-conifer)	953	145	Plywood industry	
	Net-import industrial roundwood (conifer)	-598	60	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-273	211	Fiberboard industry	
	Net-import fuel wood	-105	175	Mechanical pulp industry	
	Bark	345	24	Chemical pulp industry	
SECONDARY	Sawmill residues	569	0	Semi-chemical pulp industry	H&P
	Other industrial residues	122	0	Dissolving pulp industry	
	Wood pellets	223	223	Wood pellets industry	
	Black liquor	12	1,853	Direct wood	
	Net-import wood chips and particles	-77	988	Indirect wood	
	Net-import other wood residues	-92	49	Unknown wood	
	Net-import wood pellets	121			
	Post-consumer wood	25			
Total sources		3,688	5,012	Total uses	
			1,325	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,784	75.5%	Sawmill industry	1,229	64.7%
Secondary woody biomass	878	23.8%	Panel industry	471	24.8%
Post-consumer wood	25	0.7%	Wood pulp industry	199	10.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,853	64.1%	Energy transformation	196	6.8%
Indirect wood	988	34.2%	Industrial internal consumption	424	14.7%
Unknown wood	49	1.7%	Residential sector	2,256	78.1%
			Other	14	0.5%

SPAIN

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,865	2,513	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,259	728	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,195	243	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,240	604	Plywood industry	
	Net-import industrial roundwood (conifer)	-144	2,057	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-297	2,089	Fiberboard industry	
	Net-import fuel wood	-92	225	Mechanical pulp industry	
	Bark	2,078	8,161	Chemical pulp industry	
SECONDARY	Sawmill residues	1,369	0	Semi-chemical pulp industry	H&P
	Other industrial residues	669	122	Dissolving pulp industry	
	Wood pellets	867	867	Wood pellets industry	
	Black liquor	4,483	5,922	Direct wood	
	Net-import wood chips and particles	398	5,955	Indirect wood	
	Net-import other wood residues	-283	NA	Unknown wood	
	Net-import wood pellets	-54			
	Post-consumer wood	576			
Total sources		25,128	29,486	Total uses	
			4,357	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	17,104	68.1%	Sawmill industry	3,241	19.4%
Secondary woody biomass	7,448	29.6%	Panel industry	4,993	29.8%
Post-consumer wood	576	2.3%	Wood pulp industry	8,507	50.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,922	49.9%	Energy transformation	NA	-
Indirect wood	5,955	50.1%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

SWEDEN

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	59,810	32,567	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,890	475	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,950	81	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,950	191	Plywood industry	
	Net-import industrial roundwood (conifer)	4,133	857	Particle board industry	
	Net-import industrial roundwood (non-conifer)	2,642	0	Fiberboard industry	
	Net-import fuel wood	478	7,818	Mechanical pulp industry	
	Bark	10,519	34,573	Chemical pulp industry	
SECONDARY	Sawmill residues	16,828	609	Semi-chemical pulp industry	H&P
	Other industrial residues	191	3,119	Dissolving pulp industry	
	Wood pellets	4,234	4,234	Wood pellets industry	
	Black liquor	19,676	14,971	Direct wood	
	Net-import wood chips and particles	940	35,543	Indirect wood	
	Net-import other wood residues	750	0	Unknown wood	
	Net-import wood pellets	1,265			
Post-consumer wood	1,839				
Total sources		133,095	135,037	Total uses	

1,942
Unreported sources

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	87,373	65.6%	Sawmill industry	33,042	41.2%
Secondary woody biomass	43,883	33.0%	Panel industry	1,129	1.4%
Post-consumer wood	1,839	1.4%	Wood pulp industry	46,118	57.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	14,971	29.6%	Energy transformation	14,560	28.8%
Indirect wood	35,543	70.4%	Industrial internal consumption	28,984	57.4%
Unknown wood	0	0.0%	Residential sector	5,690	11.3%
			Other	1,281	2.5%

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	252,296	156,644	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	75,663	18,500	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	36,135	2,750	Veneer sheets industry	
	Fuel wood removals (non-conifer)	86,512	9,728	Plywood industry	
	Net-import industrial roundwood (conifer)	7,776	49,780	Particle board industry	
	Net-import industrial roundwood (non-conifer)	6,870	26,657	Fiberboard industry	
	Net-import fuel wood	407	21,177	Mechanical pulp industry	
	Bark	64,629	114,675	Chemical pulp industry	
SECONDARY	Sawmill residues	78,820	3,037	Semi-chemical pulp industry	H&P
	Other industrial residues	10,821	9,117	Dissolving pulp industry	
	Wood pellets	33,084	33,084	Wood pellets industry	
	Black liquor	66,622	159,366	Direct wood	
	Net-import wood chips and particles	4,657	193,243	Indirect wood	
	Net-import other wood residues	4,454	46,196	Unknown wood	
	Net-import wood pellets	3,564			
Post-consumer wood	36,096				
Total sources		768,407	843,953	Total uses	
		75,547	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	530,289	69.0%	Sawmill industry	175,144	42.5%
Secondary woody biomass	202,022	26.3%	Panel industry	88,915	21.6%
Post-consumer wood	36,096	4.7%	Wood pulp industry	148,006	35.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	159,366	40.0%	Energy transformation	NA	-
Indirect wood	193,243	48.5%	Industrial internal consumption	NA	-
Unknown wood	46,196	11.6%	Residential sector	NA	-
			Other	NA	-

UNITED KINGDOM

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	9,130	7,071	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	113	114	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,228	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	350	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-238	3,687	Particle board industry	
	Net-import industrial roundwood (non-conifer)	65	1,202	Fiberboard industry	
	Net-import fuel wood	-367	550	Mechanical pulp industry	
	Bark	1,406	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,604	0	Semi-chemical pulp industry	
	Other industrial residues	245	0	Dissolving pulp industry	
	Wood pellets	707	707	Wood pellets industry	
	Black liquor	0	3,813	Direct wood	H&P
	Net-import wood chips and particles	-51	9,551	Indirect wood	
	Net-import other wood residues	-289	0	Unknown wood	
	Net-import wood pellets	7,695			
	Post-consumer wood	2,228			
Total sources		25,825	26,696	Total uses	
			871	Unreported sources	

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	11,687	45.3%	Sawmill industry	7,185	56.9%
Secondary woody biomass	11,910	46.1%	Panel industry	4,889	38.7%
Post-consumer wood	2,228	8.6%	Wood pulp industry	550	4.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	3,813	28.5%	Energy transformation	7,288	54.5%
Indirect wood	9,551	71.5%	Industrial internal consumption	1,970	14.7%
Unknown wood	0	0.0%	Residential sector	3,871	29.0%
			Other	235	1.8%

EU28

Wood Resource Balance 2013

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	261,426	163,715	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	75,776	18,614	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	37,362	2,750	Veneer sheets industry	
	Fuel wood removals (non-conifer)	86,862	9,728	Plywood industry	
	Net-import industrial roundwood (conifer)	7,538	53,467	Particle board industry	
	Net-import industrial roundwood (non-conifer)	6,935	27,859	Fiberboard industry	
	Net-import fuel wood	40	21,727	Mechanical pulp industry	
	Bark	66,035	114,675	Chemical pulp industry	
SECONDARY	Sawmill residues	82,424	3,037	Semi-chemical pulp industry	H&P
	Other industrial residues	11,065	9,117	Dissolving pulp industry	
	Wood pellets	33,791	33,791	Wood pellets industry	
	Black liquor	66,622	163,179	Direct wood	
	Net-import wood chips and particles	4,606	202,795	Indirect wood	
	Net-import other wood residues	4,165	46,196	Unknown wood	
	Net-import wood pellets	11,259			
Post-consumer wood	38,324				
Total sources		794,232	870,649	Total uses	
		76,417	Unreported sources		

Summary wood supply and use 2013

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	541,975	68.2%	Sawmill industry	182,329	42.9%
Secondary woody biomass	213,933	26.9%	Panel industry	93,804	22.1%
Post-consumer wood	38,324	4.8%	Wood pulp industry	148,556	35.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	163,179	39.6%	Energy transformation	NA	-
Indirect wood	202,795	49.2%	Industrial internal consumption	NA	-
Unknown wood	46,196	11.2%	Residential sector	NA	-
			Other	NA	-