



Wood Resource Balances of EU and Member States

Year 2016

Release 2021

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AUSTRIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,145	15,180	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,029	290	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,710	15	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,880	639	Plywood industry	
	Net-import industrial roundwood (conifer)	7,215	3,549	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,094	1,088	Fiberboard industry	
	Net-import fuel wood	518	937	Mechanical pulp industry	
	Bark	3,514	5,745	Chemical pulp industry	
SECONDARY	Sawmill residues	6,059	0	Semi-chemical pulp industry	H&P
	Other industrial residues	588	2,610	Dissolving pulp industry	
	Wood pellets	2,650	2,650	Wood pellets industry	
	Black liquor	4,507	7,239	Direct wood	
	Net-import wood chips and particles	1,026	16,848	Indirect wood	
	Net-import other wood residues	197	0	Unknown wood	
	Net-import wood pellets	-388			
	Post-consumer wood	1,450			
Total sources		45,193	56,790	Total uses	
		11,597 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m³	%	Material uses	1000m³	%
Primary wood	29,104	64.4%	Sawmill industry	15,469	51.5%
Secondary woody biomass	14,639	32.4%	Panel industry	5,291	17.6%
Post-consumer wood	1,450	3.2%	Wood pulp industry	9,292	30.9%

Heat and power (H&P)

Energy sources	1000m³	%	Energy uses	1000m³	%
Direct wood	7,239	30.1%	Energy transformation	6,637	27.6%
Indirect wood	16,848	69.9%	Industrial internal consumption	7,642	31.7%
Unknown wood	0	0.0%	Residential sector	8,010	33.3%
			Other	1,799	7.5%

BELGIUM

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,515	2,604	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	1,004	564	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)	1,496	2,416	Particle board industry		
	Net-import industrial roundwood (non-conifer)	1,318	507	Fiberboard industry		
	Net-import fuel wood	135	572	Mechanical pulp industry		
	Bark	1,151	1,218	Chemical pulp industry		
SECONDARY	Sawmill residues	1,468	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	216	0	Dissolving pulp industry		
	Wood pellets	938	938	Wood pellets industry		
	Black liquor	668	4,652	Direct wood		
	Net-import wood chips and particles	-211	13,735	Indirect wood		
	Net-import other wood residues	803	NA	Unknown wood		
	Net-import wood pellets	1,927				
	Post-consumer wood	1,546				
Total sources			16,866	27,334	Total uses	
			10,468			
			Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m³	%	Material uses	1000m³	%
Primary wood	9,511	56.4%	Sawmill industry	3,168	39.6%
Secondary woody biomass	5,809	34.4%	Panel industry	3,051	38.1%
Post-consumer wood	1,546	9.2%	Wood pulp industry	1,790	22.4%

Heat and power (H&P)

Energy sources	1000m³	%	Energy uses	1000m³	%
Direct wood	4,652	25.3%	Energy transformation	NA	-
Indirect wood	13,735	74.7%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

BULGARIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,436	1,325	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,045	215	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	793	42	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,135	156	Plywood industry	
	Net-import industrial roundwood (conifer)	-123	1,260	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-36	108	Fiberboard industry	
	Net-import fuel wood	-322	0	Mechanical pulp industry	
	Bark	836	579	Chemical pulp industry	
SECONDARY	Sawmill residues	713	16	Semi-chemical pulp industry	H&P
	Other industrial residues	176	0	Dissolving pulp industry	
	Wood pellets	350	350	Wood pellets industry	
	Black liquor	300	4,489	Direct wood	
	Net-import wood chips and particles	-320	191	Indirect wood	
	Net-import other wood residues	-0.9	NA	Unknown wood	
	Net-import wood pellets	-164			
	Post-consumer wood	0			
Total sources		7,820	8,731	Total uses	
		912 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	6,765	86.5%	Sawmill industry	1,540	41.6%
Secondary woody biomass	1,055	13.5%	Panel industry	1,566	42.3%
Post-consumer wood	0	0.0%	Wood pulp industry	595	16.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	4,489	95.9%	Energy transformation	NA	-
Indirect wood	191	4.1%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

CROATIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	750	409	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,647	2,282	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	58	56	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,710	3.7	Plywood industry	
	Net-import industrial roundwood (conifer)	-34	238	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-312	0	Fiberboard industry	
	Net-import fuel wood	-710	84	Mechanical pulp industry	
	Bark	583	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,257	0	Semi-chemical pulp industry	H&P
	Other industrial residues	44	0	Dissolving pulp industry	
	Wood pellets	623	623	Wood pellets industry	
	Black liquor	0	2,683	Direct wood	
	Net-import wood chips and particles	-555	801	Indirect wood	
	Net-import other wood residues	-286	0	Unknown wood	
	Net-import wood pellets	-595			
	Post-consumer wood	253			
Total sources		5,433	7,179	Total uses	
		1,746		Unreported sources	

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	4,691	86.4%	Sawmill industry	2,691	87.6%
Secondary woody biomass	489	9.0%	Panel industry	298	9.7%
Post-consumer wood	253	4.6%	Wood pulp industry	84	2.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,683	77.0%	Energy transformation	337	9.7%
Indirect wood	801	23.0%	Industrial internal consumption	364	10.4%
Unknown wood	0	0.0%	Residential sector	2,783	79.9%
			Other	0	0.0%

CYPRUS

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2.6	2.9	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	0.2	0.3	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	12	0.2	Veneer sheets industry		
	Fuel wood removals (non-conifer)	1.3	0	Plywood industry		
	Net-import industrial roundwood (conifer)	0	0	Particle board industry		
	Net-import industrial roundwood (non-conifer)	0.7	0	Fiberboard industry		
	Net-import fuel wood	1.7	0	Mechanical pulp industry		
	Bark	2.5	0	Chemical pulp industry		
SECONDARY	Sawmill residues	1.5	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	0.1	0	Dissolving pulp industry		
	Wood pellets	0	0	Wood pellets industry		
	Black liquor	0	12	Direct wood		
	Net-import wood chips and particles	0.1	97	Indirect wood		
	Net-import other wood residues	1.2	0	Unknown wood		
	Net-import wood pellets	6				
	Post-consumer wood	0				
Total sources			29	112	Total uses	
		83 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	21	71.4%	Sawmill industry	3.2	94.8%
Secondary woody biomass	8	28.6%	Panel industry	0.2	5.2%
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	12	10.6%	Energy transformation	0	0.0%
Indirect wood	97	89.4%	Industrial internal consumption	1.3	1.2%
Unknown wood	0	0.0%	Residential sector	53	48.5%
			Other	55	50.3%

CZECHIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	14,374	6,396	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	899	364	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,550	53	Veneer sheets industry	
	Fuel wood removals (non-conifer)	794	465	Plywood industry	
	Net-import industrial roundwood (conifer)	-3,579	1,679	Particle board industry	
	Net-import industrial roundwood (non-conifer)	150	54	Fiberboard industry	
	Net-import fuel wood	-170	0	Mechanical pulp industry	
	Bark	1,922	1,998	Chemical pulp industry	
SECONDARY	Sawmill residues	2,697	10	Semi-chemical pulp industry	H&P
	Other industrial residues	369	1,435	Dissolving pulp industry	
	Wood pellets	1,099	1,099	Wood pellets industry	
	Black liquor	1,906	8,314	Direct wood	
	Net-import wood chips and particles	20	4,943	Indirect wood	
	Net-import other wood residues	85	0	Unknown wood	
	Net-import wood pellets	-716			
	Post-consumer wood	166			
Total sources		21,566	26,810	Total uses	
		5,244 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	15,939	73.9%	Sawmill industry	6,760	54.3%
Secondary woody biomass	5,461	25.3%	Panel industry	2,252	18.1%
Post-consumer wood	166	0.8%	Wood pulp industry	3,442	27.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,314	62.7%	Energy transformation	1,913	14.4%
Indirect wood	4,943	37.3%	Industrial internal consumption	2,219	16.7%
Unknown wood	0	0.0%	Residential sector	9,009	68.0%
			Other	116	0.9%

DENMARK

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,556	595	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	225	126	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	1,358	175	Veneer sheets industry		
	Fuel wood removals (non-conifer)	704	0	Plywood industry		
	Net-import industrial roundwood (conifer)	-401	523	Particle board industry		
	Net-import industrial roundwood (non-conifer)	119	4.3	Fiberboard industry		
	Net-import fuel wood	-65	12	Mechanical pulp industry		
	Bark	486	0	Chemical pulp industry		
SECONDARY	Sawmill residues	334	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	122	0	Dissolving pulp industry		
	Wood pellets	352	352	Wood pellets industry		
	Black liquor	0	6,682	Direct wood		
	Net-import wood chips and particles	222	7,264	Indirect wood		
	Net-import other wood residues	34	NA	Unknown wood		
	Net-import wood pellets	4,519				
	Post-consumer wood	350				
Total sources			9,914	15,733	Total uses	
			5,819			
			Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,981	40.2%	Sawmill industry	721	50.2%
Secondary woody biomass	5,583	56.3%	Panel industry	702	48.9%
Post-consumer wood	350	3.5%	Wood pulp industry	12	0.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	6,682	47.9%	Energy transformation	NA	-
Indirect wood	7,264	52.1%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ESTONIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,827		2,939	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,200		226	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,100		255	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,092		117	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,192		324	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,160		125	Fiberboard industry	
	Net-import fuel wood	-282		0	Mechanical pulp industry	
	Bark	1,062		294	Chemical pulp industry	
SECONDARY	Sawmill residues	1,464		462	Semi-chemical pulp industry	H&P
	Other industrial residues	225		0	Dissolving pulp industry	
	Wood pellets	2,946		2,946	Wood pellets industry	
	Black liquor	241		2,252	Direct wood	
	Net-import wood chips and particles	-522		3,006	Indirect wood	
	Net-import other wood residues	58		0	Unknown wood	
	Net-import wood pellets	-2,185				
	Post-consumer wood	184				
Total sources		11,057		12,945	Total uses	
			1,888	Unreported sources		

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	8,646	78.2%	Sawmill industry	3,164	66.8%
Secondary woody biomass	2,227	20.1%	Panel industry	820	17.3%
Post-consumer wood	184	1.7%	Wood pulp industry	756	16.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,252	42.8%	Energy transformation	2,242	42.6%
Indirect wood	3,006	57.2%	Industrial internal consumption	987	18.8%
Unknown wood	0	0.0%	Residential sector	1,953	37.1%
			Other	76	1.4%

FINLAND

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	45,360		22,740	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,967		93	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,389		145	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,718		2,908	Plywood industry	
	Net-import industrial roundwood (conifer)	772		146	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,355		25	Fiberboard industry	
	Net-import fuel wood	-83		7,293	Mechanical pulp industry	
	Bark	9,114		31,699	Chemical pulp industry	
SECONDARY	Sawmill residues	11,413		1,293	Semi-chemical pulp industry	H&P
	Other industrial residues	1,865		2,260	Dissolving pulp industry	
	Wood pellets	682		682	Wood pellets industry	
	Black liquor	18,949		11,203	Direct wood	
	Net-import wood chips and particles	2,348		28,454	Indirect wood	
	Net-import other wood residues	373		0	Unknown wood	
	Net-import wood pellets	6				
	Post-consumer wood	974				
Total sources			112,201	108,941	Total uses	
			3,260		Unreported uses	

Summary wood supply and use 2016

Material

Material sources	1000m³	%	Material uses	1000m³	%
Primary wood	75,593	67.4%	Sawmill industry	22,833	33.3%
Secondary woody biomass	35,634	31.8%	Panel industry	3,225	4.7%
Post-consumer wood	974	0.9%	Wood pulp industry	42,545	62.0%

Heat and power (H&P)

Energy sources	1000m³	%	Energy uses	1000m³	%
Direct wood	11,203	28.2%	Energy transformation	10,833	27.3%
Indirect wood	28,454	71.8%	Industrial internal consumption	21,745	54.8%
Unknown wood	0	0.0%	Residential sector	6,056	15.3%
			Other	1,023	2.6%

FRANCE

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	16,337	10,314	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,749	3,169	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,710	281	Veneer sheets industry	
	Fuel wood removals (non-conifer)	24,389	581	Plywood industry	
	Net-import industrial roundwood (conifer)	-877	6,427	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,679	2,261	Fiberboard industry	
	Net-import fuel wood	-341	0	Mechanical pulp industry	
	Bark	7,040	7,319	Chemical pulp industry	
SECONDARY	Sawmill residues	5,589	0	Semi-chemical pulp industry	H&P
	Other industrial residues	926	509	Dissolving pulp industry	
	Wood pellets	2,835	2,835	Wood pellets industry	
	Black liquor	4,251	23,952	Direct wood	
	Net-import wood chips and particles	305	17,741	Indirect wood	
	Net-import other wood residues	163	0	Unknown wood	
	Net-import wood pellets	321			
	Post-consumer wood	3,276			
Total sources		73,994	75,389	Total uses	
		1,396 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	56,328	76.1%	Sawmill industry	13,483	43.7%
Secondary woody biomass	14,390	19.4%	Panel industry	9,551	30.9%
Post-consumer wood	3,276	4.4%	Wood pulp industry	7,827	25.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	23,952	57.4%	Energy transformation	4,666	11.2%
Indirect wood	17,741	42.6%	Industrial internal consumption	7,762	18.6%
Unknown wood	0	0.0%	Residential sector	26,938	64.6%
			Other	2,326	5.6%

GERMANY

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	37,538	35,252	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	6,478	1,676	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	8,498	191	Veneer sheets industry		
	Fuel wood removals (non-conifer)	13,664	251	Plywood industry		
	Net-import industrial roundwood (conifer)	5,422	9,121	Particle board industry		
	Net-import industrial roundwood (non-conifer)	-672	8,817	Fiberboard industry		
	Net-import fuel wood	390	2,270	Mechanical pulp industry		
	Bark	9,904	7,238	Chemical pulp industry		
SECONDARY	Sawmill residues	14,731	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	1,138	0	Dissolving pulp industry		
	Wood pellets	5,238	5,238	Wood pellets industry		
	Black liquor	3,720	27,471	Direct wood		
	Net-import wood chips and particles	-734	30,932	Indirect wood		
	Net-import other wood residues	-60	511	Unknown wood		
	Net-import wood pellets	648				
	Post-consumer wood	14,228				
Total sources			120,131	128,967	Total uses	
			8,835			
			Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	81,223	67.6%	Sawmill industry	36,928	57.0%
Secondary woody biomass	24,681	20.5%	Panel industry	18,380	28.4%
Post-consumer wood	14,228	11.8%	Wood pulp industry	9,508	14.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	27,471	46.6%	Energy transformation	14,182	24.1%
Indirect wood	30,932	52.5%	Industrial internal consumption	12,541	21.3%
Unknown wood	511	0.9%	Residential sector	27,385	46.5%
			Other	4,806	8.2%

GREECE

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	230	119	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	137	83	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	97	0	Veneer sheets industry		
	Fuel wood removals (non-conifer)	968	46	Plywood industry		
	Net-import industrial roundwood (conifer)	39	362	Particle board industry		
	Net-import industrial roundwood (non-conifer)	32	127	Fiberboard industry		
	Net-import fuel wood	216	0	Mechanical pulp industry		
	Bark	247	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	94	94	Wood pellets industry		
	Black liquor	0	734	Direct wood		
	Net-import wood chips and particles	7	117	Indirect wood		
	Net-import other wood residues	23	NA	Unknown wood		
	Net-import wood pellets	46				
	Post-consumer wood	18				
Total sources			2,299	1,683	Total uses	
			616			
			Unreported uses			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	1,967	85.6%	Sawmill industry	202	27.4%
Secondary woody biomass	314	13.6%	Panel industry	536	72.6%
Post-consumer wood	18	0.8%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	734	86.3%	Energy transformation	NA	-
Indirect wood	117	13.7%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

HUNGARY

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	854	263	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	2,096	708	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	149	71	Veneer sheets industry		
	Fuel wood removals (non-conifer)	2,487	107	Plywood industry		
	Net-import industrial roundwood (conifer)	-215	619	Particle board industry		
	Net-import industrial roundwood (non-conifer)	-154	600	Fiberboard industry		
	Net-import fuel wood	-107	0	Mechanical pulp industry		
	Bark	729	0	Chemical pulp industry		
SECONDARY	Sawmill residues	453	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	158	127	Dissolving pulp industry		
	Wood pellets	12	12	Wood pellets industry		
	Black liquor	78	3,408	Direct wood		
	Net-import wood chips and particles	111	151	Indirect wood		
	Net-import other wood residues	129	NA	Unknown wood		
	Net-import wood pellets	48				
	Post-consumer wood	0				
Total sources			6,828	6,065	Total uses	
			763 Unreported uses			

Summary wood supply and use 2016

Material

Material sources	1000m³	%	Material uses	1000m³	%
Primary wood	5,840	85.5%	Sawmill industry	971	38.9%
Secondary woody biomass	988	14.5%	Panel industry	1,397	56.0%
Post-consumer wood	0	0.0%	Wood pulp industry	127	5.1%

Heat and power (H&P)

Energy sources	1000m³	%	Energy uses	1000m³	%
Direct wood	3,408	95.8%	Energy transformation	NA	-
Indirect wood	151	4.2%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

IRELAND

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,729	1,862	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6	3.6	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	255	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	61	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-63	548	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-8	921	Fiberboard industry	
	Net-import fuel wood	4.8	0	Mechanical pulp industry	
	Bark	408	0	Chemical pulp industry	
SECONDARY	Sawmill residues	878	0	Semi-chemical pulp industry	H&P
	Other industrial residues	74	0	Dissolving pulp industry	
	Wood pellets	113	113	Wood pellets industry	
	Black liquor	0	323	Direct wood	
	Net-import wood chips and particles	24	1,198	Indirect wood	
	Net-import other wood residues	75	0	Unknown wood	
	Net-import wood pellets	147			
	Post-consumer wood	407			
Total sources		5,110	4,968	Total uses	
		142		Unreported uses	

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,392	66.4%	Sawmill industry	1,865	55.9%
Secondary woody biomass	1,311	25.6%	Panel industry	1,469	44.1%
Post-consumer wood	407	8.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	323	21.2%	Energy transformation	660	43.4%
Indirect wood	1,198	78.8%	Industrial internal consumption	530	34.9%
Unknown wood	0	0.0%	Residential sector	313	20.6%
			Other	18	1.2%

ITALY

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,324	1,767	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	894	1,034	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	1,180	455	Veneer sheets industry		
	Fuel wood removals (non-conifer)	9,659	615	Plywood industry		
	Net-import industrial roundwood (conifer)	1,085	3,926	Particle board industry		
	Net-import industrial roundwood (non-conifer)	1,495	1,572	Fiberboard industry		
	Net-import fuel wood	1,281	701	Mechanical pulp industry		
	Bark	2,433	103	Chemical pulp industry		
SECONDARY	Sawmill residues	1,301	237	Semi-chemical pulp industry	H&P	
	Other industrial residues	857	0	Dissolving pulp industry		
	Wood pellets	1,076	1,076	Wood pellets industry		
	Black liquor	106	27,418	Direct wood		
	Net-import wood chips and particles	605	16,339	Indirect wood		
	Net-import other wood residues	308	0	Unknown wood		
	Net-import wood pellets	3,892				
	Post-consumer wood	4,746				
Total sources		32,242	55,241	Total uses		
		22,998 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	19,352	60.0%	Sawmill industry	2,801	26.9%
Secondary woody biomass	8,144	25.3%	Panel industry	6,567	63.1%
Post-consumer wood	4,746	14.7%	Wood pulp industry	1,041	10.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	27,418	62.7%	Energy transformation	8,709	19.9%
Indirect wood	16,339	37.3%	Industrial internal consumption	1,973	4.5%
Unknown wood	0	0.0%	Residential sector	32,622	74.6%
			Other	453	1.0%

LATVIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	8,624	5,965	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,727	1,308	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	200	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,500	708	Plywood industry	
	Net-import industrial roundwood (conifer)	-313	1,578	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,027	0	Fiberboard industry	
	Net-import fuel wood	-212	0	Mechanical pulp industry	
	Bark	1,588	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,370	0	Semi-chemical pulp industry	H&P
	Other industrial residues	465	0	Dissolving pulp industry	
	Wood pellets	3,640	3,640	Wood pellets industry	
	Black liquor	0	3,330	Direct wood	
	Net-import wood chips and particles	-1,531	6,105	Indirect wood	
	Net-import other wood residues	-4.6	NA	Unknown wood	
	Net-import wood pellets	-3,359			
	Post-consumer wood	0			
Total sources		15,667	22,634	Total uses	
		6,967 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	13,087	83.5%	Sawmill industry	7,273	76.1%
Secondary woody biomass	2,580	16.5%	Panel industry	2,286	23.9%
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	3,330	35.3%	Energy transformation	NA	-
Indirect wood	6,105	64.7%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

LITHUANIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,993	1,858	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	1,669	1,002	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	754	174	Veneer sheets industry		
	Fuel wood removals (non-conifer)	1,331	96	Plywood industry		
	Net-import industrial roundwood (conifer)	-825	1,100	Particle board industry		
	Net-import industrial roundwood (non-conifer)	-155	115	Fiberboard industry		
	Net-import fuel wood	-119	0	Mechanical pulp industry		
	Bark	788	0	Chemical pulp industry		
SECONDARY	Sawmill residues	1,454	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	208	0	Dissolving pulp industry		
	Wood pellets	634	634	Wood pellets industry		
	Black liquor	0	0	Direct wood		
	Net-import wood chips and particles	601	0	Indirect wood		
	Net-import other wood residues	60	6,316	Unknown wood		
	Net-import wood pellets	-571				
	Post-consumer wood	0				
Total sources		8,821	11,295	Total uses		
		2,474 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	6,435	73.0%	Sawmill industry	2,860	65.8%
Secondary woody biomass	2,386	27.0%	Panel industry	1,485	34.2%
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	0	0.0%	Energy transformation	3,043	48.2%
Indirect wood	0	0.0%	Industrial internal consumption	587	9.3%
Unknown wood	6,316	100.0%	Residential sector	2,463	39.0%
			Other	224	3.5%

LUXEMBOURG

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	133	73	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	127	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)	40	317	Particle board industry		
	Net-import industrial roundwood (non-conifer)	101	270	Fiberboard industry		
	Net-import fuel wood	20	0	Mechanical pulp industry		
	Bark	67	0	Chemical pulp industry		
SECONDARY	Sawmill residues	68	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	29	0	Dissolving pulp industry		
	Wood pellets	106	106	Wood pellets industry		
	Black liquor	0	100	Direct wood		
	Net-import wood chips and particles	87	271	Indirect wood		
	Net-import other wood residues	26	0	Unknown wood		
	Net-import wood pellets	16				
	Post-consumer wood	67				
Total sources			951	1,210	Total uses	
		260 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	552	58.1%	Sawmill industry	147	20.0%
Secondary woody biomass	332	34.9%	Panel industry	588	80.0%
Post-consumer wood	67	7.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	100	27.0%	Energy transformation	140	37.6%
Indirect wood	271	73.0%	Industrial internal consumption	98	26.4%
Unknown wood	0	0.0%	Residential sector	133	35.8%
			Other	0.7	0.2%

MALTA

Wood Resource Balance 2016

(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	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0	0	Fiberboard industry	
	Net-import fuel wood	0.7	0	Mechanical pulp industry	
	Bark	0.1	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	0.5	Direct wood	
	Net-import wood chips and particles	0.3	2.4	Indirect wood	
	Net-import other wood residues	2.3	NA	Unknown wood	
	Net-import wood pellets	5.0			
	Post-consumer wood	0			
Total sources		8	2.9	Total uses	
		5		Unreported uses	

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	0.7	8.6%	Sawmill industry	0	0.0%
Secondary woody biomass	8	91.4%	Panel industry	0	0.0%
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	0.5	17.0%	Energy transformation	NA	-
Indirect wood	2.4	83.0%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

NETHERLANDS

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	643	210	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	310	97	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	411	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,890	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-175	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	7	49	Fiberboard industry	
	Net-import fuel wood	-20	73	Mechanical pulp industry	
	Bark	443	0	Chemical pulp industry	
SECONDARY	Sawmill residues	123	0	Semi-chemical pulp industry	H&P
	Other industrial residues	2.4	0	Dissolving pulp industry	
	Wood pellets	629	629	Wood pellets industry	
	Black liquor	0	2,005	Direct wood	
	Net-import wood chips and particles	41	2,495	Indirect wood	
	Net-import other wood residues	-8	0	Unknown wood	
	Net-import wood pellets	-74			
	Post-consumer wood	1,838			
Total sources		6,060	5,557	Total uses	
		503 Unreported uses			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,508	57.9%	Sawmill industry	307	71.7%
Secondary woody biomass	714	11.8%	Panel industry	49	11.4%
Post-consumer wood	1,838	30.3%	Wood pulp industry	73	16.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,005	44.5%	Energy transformation	1,635	36.3%
Indirect wood	2,495	55.5%	Industrial internal consumption	149	3.3%
Unknown wood	0	0.0%	Residential sector	2,327	51.7%
			Other	390	8.7%

POLAND

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	29,255	8,102	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,851	1,107	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,571	86	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,724	1,015	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,056	8,180	Particle board industry	
	Net-import industrial roundwood (non-conifer)	931	7,641	Fiberboard industry	
	Net-import fuel wood	-110	191	Mechanical pulp industry	
	Bark	5,786	3,940	Chemical pulp industry	
SECONDARY	Sawmill residues	4,264	351	Semi-chemical pulp industry	H&P
	Other industrial residues	1,391	399	Dissolving pulp industry	
	Wood pellets	3,361	3,361	Wood pellets industry	
	Black liquor	2,307	24,074	Direct wood	
	Net-import wood chips and particles	1,823	NA	Indirect wood	
	Net-import other wood residues	-488	NA	Unknown wood	
	Net-import wood pellets	-828			
	Post-consumer wood	1,227			
Total sources		61,008	58,448	Total uses	
		2,561 Unreported uses			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	47,952	78.6%	Sawmill industry	9,209	29.7%
Secondary woody biomass	11,830	19.4%	Panel industry	16,923	54.6%
Post-consumer wood	1,227	2.0%	Wood pulp industry	4,881	15.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	24,074	100.0%	Energy transformation	NA	-
Indirect wood	NA	-	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

PORTUGAL

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,836	1,960	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,175	59	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	207	70	Veneer sheets industry	
	Fuel wood removals (non-conifer)	885	103	Plywood industry	
	Net-import industrial roundwood (conifer)	148	1,058	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,684	684	Fiberboard industry	
	Net-import fuel wood	-20	0	Mechanical pulp industry	
	Bark	2,046	11,784	Chemical pulp industry	
SECONDARY	Sawmill residues	934	0	Semi-chemical pulp industry	H&P
	Other industrial residues	182	592	Dissolving pulp industry	
	Wood pellets	1,422	1,422	Wood pellets industry	
	Black liquor	6,739	2,101	Direct wood	
	Net-import wood chips and particles	1,599	11,271	Indirect wood	
	Net-import other wood residues	-28	NA	Unknown wood	
	Net-import wood pellets	-951			
	Post-consumer wood	222			
Total sources		27,080	31,103	Total uses	
		4,023 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	16,961	62.6%	Sawmill industry	2,019	12.4%
Secondary woody biomass	9,897	36.5%	Panel industry	1,915	11.7%
Post-consumer wood	222	0.8%	Wood pulp industry	12,375	75.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,101	15.7%	Energy transformation	NA	-
Indirect wood	11,271	84.3%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ROMANIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,550	8,071	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	5,403	3,196	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	870	257	Veneer sheets industry		
	Fuel wood removals (non-conifer)	4,294	626	Plywood industry		
	Net-import industrial roundwood (conifer)	1,589	6,765	Particle board industry		
	Net-import industrial roundwood (non-conifer)	95	1,108	Fiberboard industry		
	Net-import fuel wood	528	0	Mechanical pulp industry		
	Bark	2,419	0	Chemical pulp industry		
SECONDARY	Sawmill residues	5,228	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	875	0	Dissolving pulp industry		
	Wood pellets	2,100	2,100	Wood pellets industry		
	Black liquor	0	NA	Direct wood		
	Net-import wood chips and particles	-6	NA	Indirect wood		
	Net-import other wood residues	-8	26,749	Unknown wood		
	Net-import wood pellets	-708				
	Post-consumer wood	2,368				
Total sources		29,597	48,872	Total uses		
		19,275 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	19,749	66.7%	Sawmill industry	11,267	56.3%
Secondary woody biomass	7,480	25.3%	Panel industry	8,756	43.7%
Post-consumer wood	2,368	8.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	NA	-	Energy transformation	NA	-
Indirect wood	NA	-	Industrial internal consumption	NA	-
Unknown wood	26,749	100.0%	Residential sector	NA	-
			Other	NA	-

SLOVAKIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,943	2,064	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,809	578	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	251	38	Veneer sheets industry	
	Fuel wood removals (non-conifer)	264	923	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,288	713	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-331	0	Fiberboard industry	
	Net-import fuel wood	-254	12	Mechanical pulp industry	
	Bark	1,012	3,057	Chemical pulp industry	
SECONDARY	Sawmill residues	1,062	39	Semi-chemical pulp industry	H&P
	Other industrial residues	559	0	Dissolving pulp industry	
	Wood pellets	284	284	Wood pellets industry	
	Black liquor	1,578	1,946	Direct wood	
	Net-import wood chips and particles	-222	2,465	Indirect wood	
	Net-import other wood residues	-60	0	Unknown wood	
	Net-import wood pellets	-162			
	Post-consumer wood	103			
Total sources		11,547	12,119	Total uses	
		572 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	8,406	72.8%	Sawmill industry	2,642	35.6%
Secondary woody biomass	3,039	26.3%	Panel industry	1,674	22.6%
Post-consumer wood	103	0.9%	Wood pulp industry	3,108	41.9%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,946	44.1%	Energy transformation	1,861	42.2%
Indirect wood	2,465	55.9%	Industrial internal consumption	1,473	33.4%
Unknown wood	0	0.0%	Residential sector	1,001	22.7%
			Other	77	1.7%

SLOVENIA

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,313	1,163	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	797	197	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	180	53	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,092	189	Plywood industry	
	Net-import industrial roundwood (conifer)	-2,085	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-359	220	Fiberboard industry	
	Net-import fuel wood	-182	213	Mechanical pulp industry	
	Bark	390	0	Chemical pulp industry	
SECONDARY	Sawmill residues	630	0	Semi-chemical pulp industry	H&P
	Other industrial residues	143	0	Dissolving pulp industry	
	Wood pellets	281	281	Wood pellets industry	
	Black liquor	0	1,565	Direct wood	
	Net-import wood chips and particles	-195	1,064	Indirect wood	
	Net-import other wood residues	-210	158	Unknown wood	
	Net-import wood pellets	146			
	Post-consumer wood	5			
Total sources		3,946	5,101	Total uses	
		1,155 Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,147	79.7%	Sawmill industry	1,360	66.9%
Secondary woody biomass	794	20.1%	Panel industry	461	22.7%
Post-consumer wood	5	0.1%	Wood pulp industry	213	10.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,565	56.2%	Energy transformation	221	7.9%
Indirect wood	1,064	38.2%	Industrial internal consumption	505	18.1%
Unknown wood	158	5.7%	Residential sector	2,017	72.4%
			Other	43	1.6%

SPAIN

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	6,122	3,078	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	7,203	599	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	1,419	411	Veneer sheets industry		
	Fuel wood removals (non-conifer)	1,504	831	Plywood industry		
	Net-import industrial roundwood (conifer)	-353	2,457	Particle board industry		
	Net-import industrial roundwood (non-conifer)	-1,026	2,770	Fiberboard industry		
	Net-import fuel wood	-121	889	Mechanical pulp industry		
	Bark	2,031	5,931	Chemical pulp industry		
SECONDARY	Sawmill residues	1,539	0	Semi-chemical pulp industry	H&P	
	Other industrial residues	938	133	Dissolving pulp industry		
	Wood pellets	1,127	1,127	Wood pellets industry		
	Black liquor	3,287	5,970	Direct wood		
	Net-import wood chips and particles	-120	5,279	Indirect wood		
	Net-import other wood residues	-244	NA	Unknown wood		
	Net-import wood pellets	-161				
	Post-consumer wood	688				
Total sources		23,832	29,474	Total uses		
		5,642 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	16,779	70.4%	Sawmill industry	3,677	21.5%
Secondary woody biomass	6,365	26.7%	Panel industry	6,469	37.8%
Post-consumer wood	688	2.9%	Wood pulp industry	6,953	40.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,970	53.1%	Energy transformation	NA	-
Indirect wood	5,279	46.9%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

SWEDEN

Wood Resource Balance 2016

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	64,300	37,250	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,600	184	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,450	77	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,450	132	Plywood industry	
	Net-import industrial roundwood (conifer)	3,790	825	Particle board industry	
	Net-import industrial roundwood (non-conifer)	2,443	0	Fiberboard industry	
	Net-import fuel wood	162	7,280	Mechanical pulp industry	
	Bark	11,117	35,961	Chemical pulp industry	
SECONDARY	Sawmill residues	19,078	567	Semi-chemical pulp industry	H&P
	Other industrial residues	155	3,317	Dissolving pulp industry	
	Wood pellets	4,764	4,764	Wood pellets industry	
	Black liquor	20,499	11,171	Direct wood	
	Net-import wood chips and particles	1,264	33,771	Indirect wood	
	Net-import other wood residues	860	0	Unknown wood	
	Net-import wood pellets	46			
	Post-consumer wood	2,625			
Total sources		141,603	135,299	Total uses	
		6,304		Unreported uses	

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	92,313	65.2%	Sawmill industry	37,435	43.7%
Secondary woody biomass	46,666	33.0%	Panel industry	1,034	1.2%
Post-consumer wood	2,625	1.9%	Wood pulp industry	47,125	55.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	11,171	24.9%	Energy transformation	16,746	37.3%
Indirect wood	33,771	75.1%	Industrial internal consumption	21,690	48.3%
Unknown wood	0	0.0%	Residential sector	5,093	11.3%
			Other	1,413	3.1%

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	271,689	171,559	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	78,047	19,232	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	34,261	2,981	Veneer sheets industry		
	Fuel wood removals (non-conifer)	84,065	10,564	Plywood industry		
	Net-import industrial roundwood (conifer)	9,018	54,131	Particle board industry		
	Net-import industrial roundwood (non-conifer)	6,906	29,066	Fiberboard industry		
	Net-import fuel wood	138	20,526	Mechanical pulp industry		
	Bark	67,115	116,865	Chemical pulp industry		
SECONDARY	Sawmill residues	86,201	2,974	Semi-chemical pulp industry	H&P	
	Other industrial residues	11,751	11,381	Dissolving pulp industry		
	Wood pellets	37,356	37,356	Wood pellets industry		
	Black liquor	69,134	183,092	Direct wood		
	Net-import wood chips and particles	5,671	204,541	Indirect wood		
	Net-import other wood residues	1,797	33,734	Unknown wood		
	Net-import wood pellets	911				
	Post-consumer wood	36,742				
Total sources		800,803	898,002	Total uses		
		97,199				
		Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	551,239	68.8%	Sawmill industry	190,792	43.4%
Secondary woody biomass	212,821	26.6%	Panel industry	96,742	22.0%
Post-consumer wood	36,742	4.6%	Wood pulp industry	151,746	34.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	183,092	43.5%	Energy transformation	NA	-
Indirect wood	204,541	48.5%	Industrial internal consumption	NA	-
Unknown wood	33,734	8.0%	Residential sector	NA	-
			Other	NA	-

UNITED KINGDOM

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	8,709		7,248	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	173		118	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,522		0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	350		0	Plywood industry	
	Net-import industrial roundwood (conifer)	233		3,805	Particle board industry	
	Net-import industrial roundwood (non-conifer)	23		1,088	Fiberboard industry	
	Net-import fuel wood	-345		550	Mechanical pulp industry	
	Bark	1,459		0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,695		0	Semi-chemical pulp industry	H&P
	Other industrial residues	245		0	Dissolving pulp industry	
	Wood pellets	773		773	Wood pellets industry	
	Black liquor	0		7,980	Direct wood	
	Net-import wood chips and particles	76		25,925	Indirect wood	
	Net-import other wood residues	-167		0	Unknown wood	
	Net-import wood pellets	15,861				
	Post-consumer wood	3,606				
Total sources		36,211	47,486		Total uses	
		11,275 Unreported sources				

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	12,124	33.5%	Sawmill industry	7,366	57.5%
Secondary woody biomass	20,482	56.6%	Panel industry	4,893	38.2%
Post-consumer wood	3,606	10.0%	Wood pulp industry	550	4.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	7,980	23.5%	Energy transformation	16,632	49.1%
Indirect wood	25,925	76.5%	Industrial internal consumption	6,671	19.7%
Unknown wood	0	0.0%	Residential sector	10,251	30.2%
			Other	351	1.0%

EU28

Wood Resource Balance 2016

(all units in SWE)

SOURCES			1000m³	1000m³	USES	
PRIMARY	Industrial roundwood removals (conifer)	280,398	178,808	Sawmill industry (conifer)	MATERIALS	
	Industrial roundwood removals (non-conifer)	78,220	19,350	Sawmill industry (non-conifer)		
	Fuel wood removals (conifer)	35,783	2,981	Veneer sheets industry		
	Fuel wood removals (non-conifer)	84,415	10,564	Plywood industry		
	Net-import industrial roundwood (conifer)	9,252	57,936	Particle board industry		
	Net-import industrial roundwood (non-conifer)	6,929	30,153	Fiberboard industry		
	Net-import fuel wood	-207	21,076	Mechanical pulp industry		
	Bark	68,574	116,865	Chemical pulp industry		
SECONDARY	Sawmill residues	89,896	2,974	Semi-chemical pulp industry	H&P	
	Other industrial residues	11,995	11,381	Dissolving pulp industry		
	Wood pellets	38,129	38,129	Wood pellets industry		
	Black liquor	69,134	191,072	Direct wood		
	Net-import wood chips and particles	5,747	230,466	Indirect wood		
	Net-import other wood residues	1,629	33,734	Unknown wood		
	Net-import wood pellets	16,772				
	Post-consumer wood	40,348				
Total sources			837,014	945,488	Total uses	
			108,474			
			Unreported sources			

Summary wood supply and use 2016

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	563,364	67.3%	Sawmill industry	198,157	43.8%
Secondary woody biomass	233,303	27.9%	Panel industry	101,634	22.5%
Post-consumer wood	40,348	4.8%	Wood pulp industry	152,296	33.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	191,072	42.0%	Energy transformation	NA	-
Indirect wood	230,466	50.6%	Industrial internal consumption	NA	-
Unknown wood	33,734	7.4%	Residential sector	NA	-
			Other	NA	-