



Wood Resource Balances of EU and Member States

Year 2017

Release 2021

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AUSTRIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	11,722	15,867	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,017	327	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,873	15	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,036	639	Plywood industry	
	Net-import industrial roundwood (conifer)	6,969	3,609	Particle board industry	
	Net-import industrial roundwood (non-conifer)	981	1,075	Fiberboard industry	
	Net-import fuel wood	433	822	Mechanical pulp industry	
	Bark	3,576	5,698	Chemical pulp industry	
SECONDARY	Sawmill residues	6,345	0	Semi-chemical pulp industry	
	Other industrial residues	590	2,590	Dissolving pulp industry	
	Wood pellets	3,023	3,023	Wood pellets industry	
	Black liquor	4,471	7,091	Direct wood	H&P
	Net-import wood chips and particles	1,176	17,479	Indirect wood	
	Net-import other wood residues	88	0	Unknown wood	
	Net-import wood pellets	-489			
Post-consumer wood	1,680				
Total sources		46,490	58,234	Total uses	
		11,744	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	29,606	63.7%	Sawmill industry	16,194	52.8%
Secondary woody biomass	15,204	32.7%	Panel industry	5,338	17.4%
Post-consumer wood	1,680	3.6%	Wood pulp industry	9,110	29.7%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	7,091	28.9%	Energy transformation	6,922	28.2%
Indirect wood	17,479	71.1%	Industrial internal consumption	7,927	32.3%
Unknown wood	0	0.0%	Residential sector	8,056	32.8%
			Other	1,665	6.8%

BELGIUM

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,515	2,511	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,004	320	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)	1,276	2,416	Particle board industry	
	Net-import industrial roundwood (non-conifer)	595	507	Fiberboard industry	
	Net-import fuel wood	149	573	Mechanical pulp industry	
	Bark	1,024	1,221	Chemical pulp industry	
SECONDARY	Sawmill residues	1,311	0	Semi-chemical pulp industry	H&P
	Other industrial residues	216	0	Dissolving pulp industry	
	Wood pellets	1,168	1,168	Wood pellets industry	
	Black liquor	669	1,857	Direct wood	
	Net-import wood chips and particles	-224	3,803	Indirect wood	
	Net-import other wood residues	737	NA	Unknown wood	
	Net-import wood pellets	2,282			
	Post-consumer wood	1,546			
Total sources		16,160	14,503	Total uses	
			1,657	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	8,456	52.3%	Sawmill industry	2,831	36.9%
Secondary woody biomass	6,158	38.1%	Panel industry	3,051	39.7%
Post-consumer wood	1,546	9.6%	Wood pulp industry	1,794	23.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,857	32.8%	Energy transformation	NA	-
Indirect wood	3,803	67.2%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

BULGARIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,330	1,229	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,086	231	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	875	45	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,114	155	Plywood industry	
	Net-import industrial roundwood (conifer)	-247	1,334	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-33	91	Fiberboard industry	
	Net-import fuel wood	-171	0	Mechanical pulp industry	
	Bark	840	1,012	Chemical pulp industry	
SECONDARY	Sawmill residues	676	28	Semi-chemical pulp industry	
	Other industrial residues	180	0	Dissolving pulp industry	
	Wood pellets	526	526	Wood pellets industry	
	Black liquor	523	4,565	Direct wood	H&P
	Net-import wood chips and particles	-509	NA	Indirect wood	
	Net-import other wood residues	0	NA	Unknown wood	
	Net-import wood pellets	-287			
	Post-consumer wood	0			
Total sources		7,903	9,215	Total uses	
			1,312	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%
Primary wood	6,794	86.0%
Secondary woody biomass	1,109	14.0%
Post-consumer wood	0	0.0%

Material uses	1000m ³	%
Sawmill industry	1,459	35.4%
Panel industry	1,625	39.4%
Wood pulp industry	1,040	25.2%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	4,565	100.0%
Indirect wood	NA	-
Unknown wood	NA	-

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

CROATIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	813	430	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,637	2,614	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	62	60	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,796	26	Plywood industry	
	Net-import industrial roundwood (conifer)	-87	238	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-147	0	Fiberboard industry	
	Net-import fuel wood	-680	97	Mechanical pulp industry	
	Bark	623	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,423	0	Semi-chemical pulp industry	
	Other industrial residues	59	0	Dissolving pulp industry	
	Wood pellets	805	805	Wood pellets industry	
	Black liquor	0	2,528	Direct wood	H&P
	Net-import wood chips and particles	-533	907	Indirect wood	
	Net-import other wood residues	-235	0	Unknown wood	
	Net-import wood pellets	-707			
	Post-consumer wood	253			
Total sources		6,080	7,706	Total uses	
		1,625	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	5,016	82.5%	Sawmill industry	3,045	87.8%
Secondary woody biomass	812	13.4%	Panel industry	324	9.4%
Post-consumer wood	253	4.2%	Wood pulp industry	97	2.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,528	73.6%	Energy transformation	463	13.5%
Indirect wood	907	26.4%	Industrial internal consumption	427	12.4%
Unknown wood	0	0.0%	Residential sector	2,545	74.1%
			Other	0	0.0%

CYPRUS

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1.8	2.0	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	0.1	0.1	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	12	0.2	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1.5	0	Plywood industry	
	Net-import industrial roundwood (conifer)	0	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	0.5	0	Fiberboard industry	
	Net-import fuel wood	2.4	0	Mechanical pulp industry	
	Bark	2.5	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1.0	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	0.1	100	Indirect wood	
	Net-import other wood residues	0.5	0	Unknown wood	
	Net-import wood pellets	10			
Post-consumer wood	0				
Total sources		33	114	Total uses	
		81			
		Unreported sources			

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	21	64.2%	Sawmill industry	2.1	91.1%
Secondary woody biomass	12	35.8%	Panel industry	0.2	8.9%
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	12	10.4%	Energy transformation	0	0.0%
Indirect wood	100	89.6%	Industrial internal consumption	1.5	1.3%
Unknown wood	0	0.0%	Residential sector	54	48.8%
			Other	56	49.9%

CZECHIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	16,088	6,797	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	923	367	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,647	54	Veneer sheets industry	
	Fuel wood removals (non-conifer)	729	483	Plywood industry	
	Net-import industrial roundwood (conifer)	-4,757	1,746	Particle board industry	
	Net-import industrial roundwood (non-conifer)	72	56	Fiberboard industry	
	Net-import fuel wood	-182	0	Mechanical pulp industry	
	Bark	1,990	2,031	Chemical pulp industry	
SECONDARY	Sawmill residues	2,859	21	Semi-chemical pulp industry	H&P
	Other industrial residues	383	1,254	Dissolving pulp industry	
	Wood pellets	1,216	1,216	Wood pellets industry	
	Black liquor	1,814	8,243	Direct wood	
	Net-import wood chips and particles	345	5,301	Indirect wood	
	Net-import other wood residues	-9	0	Unknown wood	
	Net-import wood pellets	-673			
	Post-consumer wood	296			
Total sources		22,740	27,568	Total uses	
		4,827	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	16,510	72.6%	Sawmill industry	7,164	55.9%
Secondary woody biomass	5,935	26.1%	Panel industry	2,339	18.3%
Post-consumer wood	296	1.3%	Wood pulp industry	3,306	25.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,243	60.9%	Energy transformation	2,206	16.3%
Indirect wood	5,301	39.1%	Industrial internal consumption	2,151	15.9%
Unknown wood	0	0.0%	Residential sector	9,085	67.1%
			Other	101	0.7%

DENMARK

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	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	66	12	Mechanical pulp industry	
	Bark	504	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	422	422	Wood pellets industry	
	Black liquor	0	8,192	Direct wood	
	Net-import wood chips and particles	222	9,182	Indirect wood	
	Net-import other wood residues	34	NA	Unknown wood	
	Net-import wood pellets	6,051			
Post-consumer wood	350				
Total sources		11,665	19,231	Total uses	
		7,567	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	4,129	35.4%	Sawmill industry	721	50.2%
Secondary woody biomass	7,185	61.6%	Panel industry	702	48.9%
Post-consumer wood	350	3.0%	Wood pulp industry	12	0.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,192	47.1%	Energy transformation	NA	-
Indirect wood	9,182	52.9%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ESTONIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,776	2,976	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,226	310	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,537	398	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,919	202	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,253	316	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,087	171	Fiberboard industry	
	Net-import fuel wood	-248	0	Mechanical pulp industry	
	Bark	1,248	301	Chemical pulp industry	
SECONDARY	Sawmill residues	1,521	459	Semi-chemical pulp industry	H&P
	Other industrial residues	351	0	Dissolving pulp industry	
	Wood pellets	3,410	3,410	Wood pellets industry	
	Black liquor	244	2,361	Direct wood	
	Net-import wood chips and particles	-656	3,059	Indirect wood	
	Net-import other wood residues	4.4	0	Unknown wood	
	Net-import wood pellets	-2,906			
	Post-consumer wood	337			
Total sources		12,425	13,963	Total uses	
			1,538	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	10,119	81.4%	Sawmill industry	3,286	64.0%
Secondary woody biomass	1,969	15.8%	Panel industry	1,086	21.2%
Post-consumer wood	337	2.7%	Wood pulp industry	760	14.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,361	43.6%	Energy transformation	2,317	42.8%
Indirect wood	3,059	56.4%	Industrial internal consumption	932	17.2%
Unknown wood	0	0.0%	Residential sector	2,067	38.1%
			Other	104	1.9%

FINLAND

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	46,529	23,410	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,802	83	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,678	145	Veneer sheets industry	
	Fuel wood removals (non-conifer)	4,272	3,163	Plywood industry	
	Net-import industrial roundwood (conifer)	251	146	Particle board industry	
	Net-import industrial roundwood (non-conifer)	3,663	34	Fiberboard industry	
	Net-import fuel wood	-49	6,472	Mechanical pulp industry	
	Bark	9,212	33,864	Chemical pulp industry	
SECONDARY	Sawmill residues	11,743	1,323	Semi-chemical pulp industry	H&P
	Other industrial residues	2,020	2,345	Dissolving pulp industry	
	Wood pellets	806	806	Wood pellets industry	
	Black liquor	20,187	11,671	Direct wood	
	Net-import wood chips and particles	2,505	29,822	Indirect wood	
	Net-import other wood residues	140	0	Unknown wood	
	Net-import wood pellets	102			
Post-consumer wood	1,047				
Total sources		114,906	113,283	Total uses	
			1,624	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	76,356	66.5%	Sawmill industry	23,493	33.1%
Secondary woody biomass	37,504	32.6%	Panel industry	3,488	4.9%
Post-consumer wood	1,047	0.9%	Wood pulp industry	44,003	62.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	11,671	28.1%	Energy transformation	11,372	27.4%
Indirect wood	29,822	71.9%	Industrial internal consumption	22,807	55.0%
Unknown wood	0	0.0%	Residential sector	6,263	15.1%
			Other	1,051	2.5%

FRANCE

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	16,717	10,724	Sawmill industry (conifer)	
	Industrial roundwood removals (non-conifer)	8,644	3,191	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,490	365	Veneer sheets industry	
	Fuel wood removals (non-conifer)	22,406	591	Plywood industry	
	Net-import industrial roundwood (conifer)	-942	6,056	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,928	2,318	Fiberboard industry	
	Net-import fuel wood	-342	0	Mechanical pulp industry	
	Bark	6,708	7,220	Chemical pulp industry	
SECONDARY	Sawmill residues	5,756	0	Semi-chemical pulp industry	
	Other industrial residues	963	565	Dissolving pulp industry	
	Wood pellets	3,327	3,327	Wood pellets industry	
	Black liquor	4,233	24,955	Direct wood	
	Net-import wood chips and particles	306	17,774	Indirect wood	
	Net-import other wood residues	154	0	Unknown wood	
	Net-import wood pellets	353			
	Post-consumer wood	2,837			
Total sources		71,683	77,086	Total uses	
			5,403	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	53,753	75.0%	Sawmill industry	13,915	44.8%
Secondary woody biomass	15,093	21.1%	Panel industry	9,330	30.1%
Post-consumer wood	2,837	4.0%	Wood pulp industry	7,785	25.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	24,955	58.4%	Energy transformation	5,157	12.1%
Indirect wood	17,774	41.6%	Industrial internal consumption	7,774	18.2%
Unknown wood	0	0.0%	Residential sector	27,367	64.0%
			Other	2,430	5.7%

GERMANY

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	37,306	36,824	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,022	1,721	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	8,433	195	Veneer sheets industry	
	Fuel wood removals (non-conifer)	13,956	219	Plywood industry	
	Net-import industrial roundwood (conifer)	5,340	9,375	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-816	9,447	Fiberboard industry	
	Net-import fuel wood	295	2,067	Mechanical pulp industry	
	Bark	9,801	7,350	Chemical pulp industry	
SECONDARY	Sawmill residues	15,377	0	Semi-chemical pulp industry	
	Other industrial residues	1,167	0	Dissolving pulp industry	
	Wood pellets	5,686	5,686	Wood pellets industry	
	Black liquor	3,778	27,342	Direct wood	H&P
	Net-import wood chips and particles	-479	31,524	Indirect wood	
	Net-import other wood residues	77	818	Unknown wood	
	Net-import wood pellets	495			
Post-consumer wood	14,768				
Total sources		121,206	132,567	Total uses	

11,361
Unreported sources

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	80,337	66.3%	Sawmill industry	38,545	57.4%
Secondary woody biomass	26,101	21.5%	Panel industry	19,235	28.6%
Post-consumer wood	14,768	12.2%	Wood pulp industry	9,417	14.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	27,342	45.8%	Energy transformation	14,960	25.1%
Indirect wood	31,524	52.8%	Industrial internal consumption	10,513	17.6%
Unknown wood	818	1.4%	Residential sector	27,203	45.6%
			Other	7,009	11.7%

GREECE

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	169	91	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	403	7	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	63	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,002	66	Plywood industry	
	Net-import industrial roundwood (conifer)	8	387	Particle board industry	
	Net-import industrial roundwood (non-conifer)	7	110	Fiberboard industry	
	Net-import fuel wood	171	0	Mechanical pulp industry	
	Bark	262	0	Chemical pulp industry	
SECONDARY	Sawmill residues	45	0	Semi-chemical pulp industry	H&P
	Other industrial residues	61	0	Dissolving pulp industry	
	Wood pellets	126	126	Wood pellets industry	
	Black liquor	0	681	Direct wood	
	Net-import wood chips and particles	9	221	Indirect wood	
	Net-import other wood residues	11	NA	Unknown wood	
	Net-import wood pellets	138			
Post-consumer wood	19				
Total sources		2,491	1,689	Total uses	
			802	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,083	83.6%	Sawmill industry	98	14.8%
Secondary woody biomass	389	15.6%	Panel industry	563	85.2%
Post-consumer wood	19	0.8%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	681	75.5%	Energy transformation	NA	-
Indirect wood	221	24.5%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

HUNGARY

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	839	277	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	2,023	689	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	112	90	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,715	100	Plywood industry	
	Net-import industrial roundwood (conifer)	-258	999	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-150	590	Fiberboard industry	
	Net-import fuel wood	-20	0	Mechanical pulp industry	
	Bark	753	0	Chemical pulp industry	
SECONDARY	Sawmill residues	450	0	Semi-chemical pulp industry	H&P
	Other industrial residues	183	119	Dissolving pulp industry	
	Wood pellets	54	54	Wood pellets industry	
	Black liquor	73	3,454	Direct wood	
	Net-import wood chips and particles	42	11	Indirect wood	
	Net-import other wood residues	2.0	NA	Unknown wood	
	Net-import wood pellets	168			
	Post-consumer wood	0			
Total sources		6,986	6,382	Total uses	
			604	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	6,014	86.1%	Sawmill industry	965	33.7%
Secondary woody biomass	972	13.9%	Panel industry	1,780	62.1%
Post-consumer wood	0	0.0%	Wood pulp industry	119	4.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	3,454	99.7%	Energy transformation	NA	-
Indirect wood	11	0.3%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

IRELAND

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,729	1,983	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6	17	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	149	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	61	0	Plywood industry	
	Net-import industrial roundwood (conifer)	322	592	Particle board industry	
	Net-import industrial roundwood (non-conifer)	9	995	Fiberboard industry	
	Net-import fuel wood	2.4	0	Mechanical pulp industry	
	Bark	448	0	Chemical pulp industry	
SECONDARY	Sawmill residues	941	0	Semi-chemical pulp industry	
	Other industrial residues	79	0	Dissolving pulp industry	
	Wood pellets	106	106	Wood pellets industry	
	Black liquor	0	341	Direct wood	H&P
	Net-import wood chips and particles	31	1,015	Indirect wood	
	Net-import other wood residues	-70	0	Unknown wood	
	Net-import wood pellets	10			
	Post-consumer wood	458			
Total sources		5,280	5,048	Total uses	
			233	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	3,725	70.5%	Sawmill industry	1,999	55.7%
Secondary woody biomass	1,097	20.8%	Panel industry	1,587	44.3%
Post-consumer wood	458	8.7%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	341	25.1%	Energy transformation	977	72.0%
Indirect wood	1,015	74.9%	Industrial internal consumption	0	0.0%
Unknown wood	0	0.0%	Residential sector	379	28.0%
			Other	0	0.0%

ITALY

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	1,320	1,804	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	893	1,034	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,180	291	Veneer sheets industry	
	Fuel wood removals (non-conifer)	9,659	519	Plywood industry	
	Net-import industrial roundwood (conifer)	1,109	3,868	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,541	1,657	Fiberboard industry	
	Net-import fuel wood	887	695	Mechanical pulp industry	
	Bark	2,388	102	Chemical pulp industry	
SECONDARY	Sawmill residues	1,318	234	Semi-chemical pulp industry	
	Other industrial residues	717	0	Dissolving pulp industry	
	Wood pellets	1,042	1,042	Wood pellets industry	
	Black liquor	105	28,049	Direct wood	H&P
	Net-import wood chips and particles	616	16,762	Indirect wood	
	Net-import other wood residues	482	0	Unknown wood	
	Net-import wood pellets	4,371			
Post-consumer wood	4,733				
Total sources		32,361	56,056	Total uses	
		23,695	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,978	58.6%	Sawmill industry	2,838	27.8%
Secondary woody biomass	8,650	26.7%	Panel industry	6,334	62.1%
Post-consumer wood	4,733	14.6%	Wood pulp industry	1,031	10.1%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	28,049	62.6%	Energy transformation	8,773	19.6%
Indirect wood	16,762	37.4%	Industrial internal consumption	2,032	4.5%
Unknown wood	0	0.0%	Residential sector	33,515	74.8%
			Other	492	1.1%

LATVIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	7,549	6,108	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,147	1,176	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	200	768	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,000	710	Plywood industry	
	Net-import industrial roundwood (conifer)	-33	1,661	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-1,390	0	Fiberboard industry	
	Net-import fuel wood	-328	0	Mechanical pulp industry	
	Bark	1,546	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,374	0	Semi-chemical pulp industry	
	Other industrial residues	888	0	Dissolving pulp industry	
	Wood pellets	3,662	3,662	Wood pellets industry	
	Black liquor	0	3,073	Direct wood	H&P
	Net-import wood chips and particles	-1,701	5,870	Indirect wood	
	Net-import other wood residues	44	NA	Unknown wood	
	Net-import wood pellets	-3,377			
Post-consumer wood	0				
Total sources		15,582	23,029	Total uses	
		7,447	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	12,691	81.4%	Sawmill industry	7,283	69.9%
Secondary woody biomass	2,891	18.6%	Panel industry	3,140	30.1%
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	3,073	34.4%	Energy transformation	NA	-
Indirect wood	5,870	65.6%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

LITHUANIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,083	1,725	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	1,697	982	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	721	159	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,294	100	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,018	1,110	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-279	113	Fiberboard industry	
	Net-import fuel wood	-157	0	Mechanical pulp industry	
	Bark	745	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,377	0	Semi-chemical pulp industry	
	Other industrial residues	202	0	Dissolving pulp industry	
	Wood pellets	815	815	Wood pellets industry	
	Black liquor	0	0	Direct wood	H&P
	Net-import wood chips and particles	843	19	Indirect wood	
	Net-import other wood residues	73	6,472	Unknown wood	
	Net-import wood pellets	-749			
	Post-consumer wood	0			
Total sources		8,648	11,495	Total uses	
		2,847	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	6,087	70.4%	Sawmill industry	2,707	64.6%
Secondary woody biomass	2,561	29.6%	Panel industry	1,482	35.4%
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	0	0.0%	Energy transformation	3,214	49.5%
Indirect wood	19	0.3%	Industrial internal consumption	627	9.7%
Unknown wood	6,472	99.7%	Residential sector	2,420	37.3%
			Other	231	3.6%

LUXEMBOURG

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	178	73	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	120	74	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	36	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	34	0	Plywood industry	
	Net-import industrial roundwood (conifer)	38	317	Particle board industry	
	Net-import industrial roundwood (non-conifer)	240	304	Fiberboard industry	
	Net-import fuel wood	12	0	Mechanical pulp industry	
	Bark	90	0	Chemical pulp industry	
SECONDARY	Sawmill residues	68	0	Semi-chemical pulp industry	H&P
	Other industrial residues	31	0	Dissolving pulp industry	
	Wood pellets	106	106	Wood pellets industry	
	Black liquor	0	89	Direct wood	
	Net-import wood chips and particles	54	332	Indirect wood	
	Net-import other wood residues	-4.8	0	Unknown wood	
	Net-import wood pellets	46			
	Post-consumer wood	67			
Total sources		1,114	1,294	Total uses	
		180	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	748	67.1%	Sawmill industry	147	19.1%
Secondary woody biomass	300	26.9%	Panel industry	621	80.9%
Post-consumer wood	67	6.0%	Wood pulp industry	0	0.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	89	21.1%	Energy transformation	182	43.2%
Indirect wood	332	78.9%	Industrial internal consumption	93	22.0%
Unknown wood	0	0.0%	Residential sector	146	34.7%
			Other	0	0.0%

MALTA

Wood Resource Balance 2017

(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)	0.1	0	Fiberboard industry	
	Net-import fuel wood	1.0	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	0.8	Direct wood	H&P
	Net-import wood chips and particles	0.6	2.9	Indirect wood	
	Net-import other wood residues	0.9	NA	Unknown wood	
	Net-import wood pellets	3.6			
Post-consumer wood	0				
Total sources		6	3.6	Total uses	
		2.8		Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%
Primary wood	1.3	20.1%
Secondary woody biomass	5	79.9%
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	0.8	20.9%
Indirect wood	2.9	79.1%
Unknown wood	NA	-

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

NETHERLANDS

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	537	185	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	282	100	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	420	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,912	0	Plywood industry	
	Net-import industrial roundwood (conifer)	-155	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-79	49	Fiberboard industry	
	Net-import fuel wood	-330	94	Mechanical pulp industry	
	Bark	378	0	Chemical pulp industry	
SECONDARY	Sawmill residues	115	0	Semi-chemical pulp industry	
	Other industrial residues	2.5	0	Dissolving pulp industry	
	Wood pellets	619	619	Wood pellets industry	
	Black liquor	0	1,858	Direct wood	H&P
	Net-import wood chips and particles	-36	2,527	Indirect wood	
	Net-import other wood residues	97	0	Unknown wood	
	Net-import wood pellets	210			
	Post-consumer wood	1,891			
Total sources		5,863	5,432	Total uses	
			431	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,965	50.6%	Sawmill industry	286	66.7%
Secondary woody biomass	1,006	17.2%	Panel industry	49	11.4%
Post-consumer wood	1,891	32.3%	Wood pulp industry	94	21.8%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,858	42.4%	Energy transformation	1,653	37.7%
Indirect wood	2,527	57.6%	Industrial internal consumption	139	3.2%
Unknown wood	0	0.0%	Residential sector	2,345	53.5%
			Other	248	5.6%

POLAND

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	32,310	8,220	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	7,755	1,150	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	2,608	142	Veneer sheets industry	
	Fuel wood removals (non-conifer)	2,641	1,200	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,720	8,482	Particle board industry	
	Net-import industrial roundwood (non-conifer)	609	8,203	Fiberboard industry	
	Net-import fuel wood	-112	195	Mechanical pulp industry	
	Bark	6,047	4,201	Chemical pulp industry	
SECONDARY	Sawmill residues	4,339	357	Semi-chemical pulp industry	
	Other industrial residues	1,565	650	Dissolving pulp industry	
	Wood pellets	3,095	3,095	Wood pellets industry	
	Black liquor	2,596	22,888	Direct wood	H&P
	Net-import wood chips and particles	1,344	NA	Indirect wood	
	Net-import other wood residues	-582	NA	Unknown wood	
	Net-import wood pellets	-1,110			
	Post-consumer wood	1,272			
Total sources		62,655	58,783	Total uses	
			3,873	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%
Primary wood	50,136	80.0%
Secondary woody biomass	11,247	18.0%
Post-consumer wood	1,272	2.0%

Material uses	1000m ³	%
Sawmill industry	9,371	28.6%
Panel industry	18,026	55.0%
Wood pulp industry	5,404	16.5%

Heat and power (H&P)

Energy sources	1000m ³	%
Direct wood	22,888	100.0%
Indirect wood	NA	-
Unknown wood	NA	-

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

PORTUGAL

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	3,819	1,763	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	8,698	59	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	169	28	Veneer sheets industry	
	Fuel wood removals (non-conifer)	878	103	Plywood industry	
	Net-import industrial roundwood (conifer)	38	998	Particle board industry	
	Net-import industrial roundwood (non-conifer)	1,494	657	Fiberboard industry	
	Net-import fuel wood	-4.5	0	Mechanical pulp industry	
	Bark	2,070	11,887	Chemical pulp industry	
SECONDARY	Sawmill residues	843	0	Semi-chemical pulp industry	
	Other industrial residues	154	596	Dissolving pulp industry	
	Wood pellets	1,665	1,665	Wood pellets industry	
	Black liquor	6,798	8,092	Direct wood	H&P
	Net-import wood chips and particles	1,683	11,367	Indirect wood	
	Net-import other wood residues	2.5	NA	Unknown wood	
	Net-import wood pellets	-1,095			
	Post-consumer wood	210			
Total sources		27,422	37,215	Total uses	
			9,793	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	17,162	62.6%	Sawmill industry	1,822	11.3%
Secondary woody biomass	10,051	36.7%	Panel industry	1,787	11.1%
Post-consumer wood	210	0.8%	Wood pulp industry	12,483	77.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,092	41.6%	Energy transformation	NA	-
Indirect wood	11,367	58.4%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

ROMANIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	4,420	7,604	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,158	3,008	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	858	300	Veneer sheets industry	
	Fuel wood removals (non-conifer)	4,056	609	Plywood industry	
	Net-import industrial roundwood (conifer)	1,149	6,428	Particle board industry	
	Net-import industrial roundwood (non-conifer)	211	1,094	Fiberboard industry	
	Net-import fuel wood	278	0	Mechanical pulp industry	
	Bark	2,253	0	Chemical pulp industry	
SECONDARY	Sawmill residues	4,924	0	Semi-chemical pulp industry	
	Other industrial residues	871	0	Dissolving pulp industry	
	Wood pellets	1,866	1,866	Wood pellets industry	
	Black liquor	0	NA	Direct wood	H&P
	Net-import wood chips and particles	119	NA	Indirect wood	
	Net-import other wood residues	7	27,192	Unknown wood	
	Net-import wood pellets	-369			
Post-consumer wood	2,250				
Total sources		28,050	48,101	Total uses	
		20,051	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,382	65.5%	Sawmill industry	10,612	55.7%
Secondary woody biomass	7,418	26.4%	Panel industry	8,430	44.3%
Post-consumer wood	2,250	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	27,192	100.0%	Residential sector	NA	-
			Other	NA	-

SLOVAKIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	5,201	2,246	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	3,570	657	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	318	40	Veneer sheets industry	
	Fuel wood removals (non-conifer)	273	1,059	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,131	760	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-4.9	0	Fiberboard industry	
	Net-import fuel wood	47	17	Mechanical pulp industry	
	Bark	1,132	3,111	Chemical pulp industry	
SECONDARY	Sawmill residues	1,165	85	Semi-chemical pulp industry	H&P
	Other industrial residues	637	0	Dissolving pulp industry	
	Wood pellets	394	394	Wood pellets industry	
	Black liquor	1,613	2,015	Direct wood	
	Net-import wood chips and particles	-605	2,463	Indirect wood	
	Net-import other wood residues	137	0	Unknown wood	
	Net-import wood pellets	-256			
	Post-consumer wood	130			
Total sources		12,618	12,846	Total uses	
			229	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	9,404	74.5%	Sawmill industry	2,902	36.4%
Secondary woody biomass	3,084	24.4%	Panel industry	1,859	23.3%
Post-consumer wood	130	1.0%	Wood pulp industry	3,213	40.3%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	2,015	45.0%	Energy transformation	1,686	37.6%
Indirect wood	2,463	55.0%	Industrial internal consumption	1,629	36.4%
Unknown wood	0	0.0%	Residential sector	1,087	24.3%
			Other	76	1.7%

SLOVENIA

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	2,752	1,163	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	718	226	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	153	48	Veneer sheets industry	
	Fuel wood removals (non-conifer)	886	189	Plywood industry	
	Net-import industrial roundwood (conifer)	-1,514	0	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-368	203	Fiberboard industry	
	Net-import fuel wood	-314	238	Mechanical pulp industry	
	Bark	327	0	Chemical pulp industry	
SECONDARY	Sawmill residues	643	0	Semi-chemical pulp industry	
	Other industrial residues	139	0	Dissolving pulp industry	
	Wood pellets	281	281	Wood pellets industry	
	Black liquor	0	1,601	Direct wood	H&P
	Net-import wood chips and particles	-350	1,044	Indirect wood	
	Net-import other wood residues	-97	51	Unknown wood	
	Net-import wood pellets	-24			
Post-consumer wood	0				
Total sources		3,233	5,042	Total uses	
		1,810			
		Unreported sources			

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	2,641	81.7%	Sawmill industry	1,388	67.2%
Secondary woody biomass	592	18.3%	Panel industry	440	21.3%
Post-consumer wood	0	0.0%	Wood pulp industry	238	11.5%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	1,601	59.4%	Energy transformation	223	8.3%
Indirect wood	1,044	38.7%	Industrial internal consumption	526	19.5%
Unknown wood	51	1.9%	Residential sector	1,884	69.9%
			Other	63	2.3%

SPAIN

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	7,792	4,021	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	6,850	726	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,036	254	Veneer sheets industry	
	Fuel wood removals (non-conifer)	1,232	1,118	Plywood industry	
	Net-import industrial roundwood (conifer)	-311	2,604	Particle board industry	
	Net-import industrial roundwood (non-conifer)	-509	2,874	Fiberboard industry	
	Net-import fuel wood	-18	1,097	Mechanical pulp industry	
	Bark	2,208	5,660	Chemical pulp industry	
SECONDARY	Sawmill residues	1,984	0	Semi-chemical pulp industry	H&P
	Other industrial residues	1,021	339	Dissolving pulp industry	
	Wood pellets	1,287	1,287	Wood pellets industry	
	Black liquor	3,270	5,684	Direct wood	
	Net-import wood chips and particles	-59	6,182	Indirect wood	
	Net-import other wood residues	-255	NA	Unknown wood	
	Net-import wood pellets	-338			
Post-consumer wood	729				
Total sources		25,920	31,845	Total uses	
		5,925	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	18,281	70.5%	Sawmill industry	4,747	25.4%
Secondary woody biomass	6,909	26.7%	Panel industry	6,850	36.6%
Post-consumer wood	729	2.8%	Wood pulp industry	7,096	38.0%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	5,684	47.9%	Energy transformation	NA	-
Indirect wood	6,182	52.1%	Industrial internal consumption	NA	-
Unknown wood	NA	-	Residential sector	NA	-
			Other	NA	-

SWEDEN

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	62,130	37,350	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	5,450	184	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	3,300	77	Veneer sheets industry	
	Fuel wood removals (non-conifer)	3,300	187	Plywood industry	
	Net-import industrial roundwood (conifer)	3,606	825	Particle board industry	
	Net-import industrial roundwood (non-conifer)	2,104	0	Fiberboard industry	
	Net-import fuel wood	140	7,562	Mechanical pulp industry	
	Bark	10,956	37,034	Chemical pulp industry	
SECONDARY	Sawmill residues	19,129	587	Semi-chemical pulp industry	H&P
	Other industrial residues	185	3,119	Dissolving pulp industry	
	Wood pellets	4,084	4,084	Wood pellets industry	
	Black liquor	20,932	11,140	Direct wood	
	Net-import wood chips and particles	1,729	34,510	Indirect wood	
	Net-import other wood residues	721	0	Unknown wood	
	Net-import wood pellets	164			
	Post-consumer wood	3,238			
Total sources		141,169	136,659	Total uses	
			4,510	Unreported uses	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	90,986	64.5%	Sawmill industry	37,535	43.2%
Secondary woody biomass	46,945	33.3%	Panel industry	1,089	1.3%
Post-consumer wood	3,238	2.3%	Wood pulp industry	48,301	55.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	11,140	24.4%	Energy transformation	17,417	38.2%
Indirect wood	34,510	75.6%	Industrial internal consumption	21,460	47.0%
Unknown wood	0	0.0%	Residential sector	5,118	11.2%
			Other	1,656	3.6%

EU27_2020

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	276,180	175,977	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	79,354	19,376	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	34,350	3,725	Veneer sheets industry	
	Fuel wood removals (non-conifer)	83,706	11,490	Plywood industry	
	Net-import industrial roundwood (conifer)	6,280	54,788	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,853	30,552	Fiberboard industry	
	Net-import fuel wood	-471	19,939	Mechanical pulp industry	
	Bark	67,128	120,691	Chemical pulp industry	
SECONDARY	Sawmill residues	88,060	3,095	Semi-chemical pulp industry	H&P
	Other industrial residues	12,786	11,576	Dissolving pulp industry	
	Wood pellets	39,589	39,589	Wood pellets industry	
	Black liquor	71,305	187,781	Direct wood	
	Net-import wood chips and particles	5,873	201,275	Indirect wood	
	Net-import other wood residues	1,561	34,533	Unknown wood	
	Net-import wood pellets	2,024			
Post-consumer wood	38,110				
Total sources		810,688	914,387	Total uses	
			103,699	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	551,379	68.0%	Sawmill industry	195,353	43.3%
Secondary woody biomass	221,198	27.3%	Panel industry	100,554	22.3%
Post-consumer wood	38,110	4.7%	Wood pulp industry	155,301	34.4%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	187,781	44.3%	Energy transformation	NA	-
Indirect wood	201,275	47.5%	Industrial internal consumption	NA	-
Unknown wood	34,533	8.2%	Residential sector	NA	-
			Other	NA	-

UNITED KINGDOM

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	8,709	7,443	Sawmill industry (conifer)	
	Industrial roundwood removals (non-conifer)	116	104	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	1,571	0	Veneer sheets industry	
	Fuel wood removals (non-conifer)	525	0	Plywood industry	
	Net-import industrial roundwood (conifer)	58	4,052	Particle board industry	
	Net-import industrial roundwood (non-conifer)	31	1,073	Fiberboard industry	
	Net-import fuel wood	43	550	Mechanical pulp industry	
	Bark	1,514	0	Chemical pulp industry	
SECONDARY	Sawmill residues	3,784	0	Semi-chemical pulp industry	
	Other industrial residues	256	0	Dissolving pulp industry	
	Wood pellets	672	672	Wood pellets industry	
	Black liquor	0	8,164	Direct wood	
	Net-import wood chips and particles	-9	25,517	Indirect wood	
	Net-import other wood residues	-0.2	0	Unknown wood	
	Net-import wood pellets	15,854			
	Post-consumer wood	3,651			
Total sources		36,774	47,575	Total uses	
			10,801	Unreported sources	

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	12,567	34.2%	Sawmill industry	7,547	57.1%
Secondary woody biomass	20,557	55.9%	Panel industry	5,125	38.8%
Post-consumer wood	3,651	9.9%	Wood pulp industry	550	4.2%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	8,164	24.2%	Energy transformation	15,871	47.1%
Indirect wood	25,517	75.8%	Industrial internal consumption	6,477	19.2%
Unknown wood	0	0.0%	Residential sector	11,129	33.0%
			Other	204	0.6%

EU28

Wood Resource Balance 2017

(all units in SWE)

SOURCES		1000m ³	1000m ³	USES	
PRIMARY	Industrial roundwood removals (conifer)	284,889	183,420	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood removals (non-conifer)	79,471	19,481	Sawmill industry (non-conifer)	
	Fuel wood removals (conifer)	35,921	3,725	Veneer sheets industry	
	Fuel wood removals (non-conifer)	84,231	11,490	Plywood industry	
	Net-import industrial roundwood (conifer)	6,338	58,839	Particle board industry	
	Net-import industrial roundwood (non-conifer)	4,883	31,625	Fiberboard industry	
	Net-import fuel wood	-428	20,489	Mechanical pulp industry	
	Bark	68,642	120,691	Chemical pulp industry	
SECONDARY	Sawmill residues	91,844	3,095	Semi-chemical pulp industry	H&P
	Other industrial residues	13,042	11,576	Dissolving pulp industry	
	Wood pellets	40,261	40,261	Wood pellets industry	
	Black liquor	71,305	195,945	Direct wood	
	Net-import wood chips and particles	5,864	226,792	Indirect wood	
	Net-import other wood residues	1,561	34,533	Unknown wood	
	Net-import wood pellets	17,878			
Post-consumer wood	41,762				
Total sources		847,462	961,962	Total uses	
		114,500	Unreported sources		

Summary wood supply and use 2017

Material

Material sources	1000m ³	%	Material uses	1000m ³	%
Primary wood	563,946	66.5%	Sawmill industry	202,901	43.7%
Secondary woody biomass	241,755	28.5%	Panel industry	105,679	22.8%
Post-consumer wood	41,762	4.9%	Wood pulp industry	155,851	33.6%

Heat and power (H&P)

Energy sources	1000m ³	%	Energy uses	1000m ³	%
Direct wood	195,945	42.9%	Energy transformation	NA	-
Indirect wood	226,792	49.6%	Industrial internal consumption	NA	-
Unknown wood	34,533	7.6%	Residential sector	NA	-
			Other	NA	-