



Wood Resource Balances of EU-28 and Member States

year 2009

Background information and definitions are available in: Cazzaniga N.E., Jonsson R., Pilli R., Camia A. (2019). *Wood Resource Balances of EU-28 and Member States*. EC Joint Research Centre, Publications Office of the European Union, Luxembourg, doi:10.2760/020267, JRC114889.

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AUSTRIA

Wood Resource Balance 2009

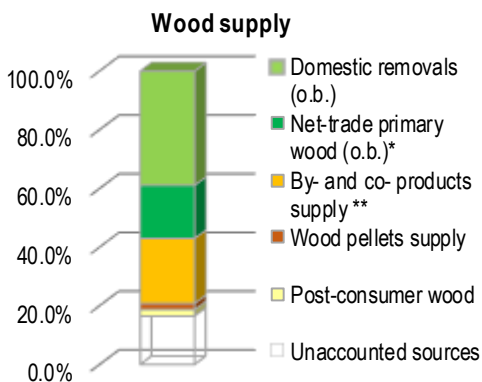
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	11,344	23.2%	27.8%	13,604	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	800	1.6%	0.6%	306	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	6,276	12.8%	0.2%	82	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	1,031	2.1%	0.7%	358	Plywood industry	
	Fuel wood (conifer): Removals	2,735	5.6%	6.5%	3,171	Particle board industry	
	Fuel wood (non-conifer): Removals	1,849	3.8%	3.0%	1,445	Fiberboard industry	
	Fuel wood: Net-trade *	487	1.0%	1.5%	757	Mechanical pulp industry	
	Bark	3,368	6.9%	11.3%	5,544	Chemical pulp industry	
SECONDARY	Sawmill residues	5,452	11.1%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	470	1.0%	3.2%	1,579	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	973	2.0%	2.7%	1,316	Wood pellets industry	
	Other wood residues: Net-trade *	143	0.3%	16.3%	7,994	Direct Wood	
	Wood pellets	1,316	2.7%	26.1%	12,756	Indirect Wood	
	Wood pellets: Net-trade *	-298	-0.6%	0.0%	0	Unknown Wood	
	Black liquor	3,784	7.7%				
Post-consumer wood	1,110	2.3%					
Unaccounted sources		8,074	16.5%				
Total sources		48,913			48,913	Total uses	

Summary wood supply and use 2009

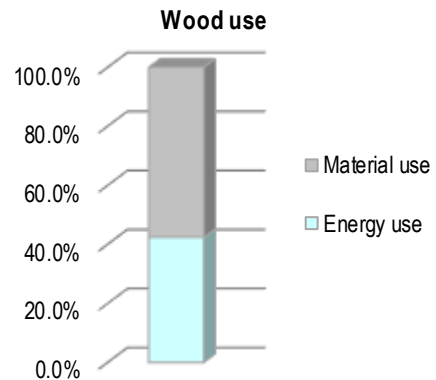
Wood supply	1000m ³	%
Domestic removals (o.b.)	19,033	38.9%
Net-trade primary wood (o.b.)*	8,857	18.1%
By- and co- products supply **	10,822	22.1%
Wood pellets supply	1,017	2.1%
Post-consumer wood	1,110	2.3%
Unaccounted sources	8,074	16.5%

Wood use	1000m ³	%
Material use	28,162	57.6%
Energy use	20,750	42.4%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	13,910	51.8%
Wood pulp industry	7,880	29.4%
Panel industry	5,056	18.8%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	31,251	27,065
Other woody components	17,748	15,370
Total	48,999	42,436

Energy uses (H&P)	1000m ³	%
Energy transformation	5,177	24.9%
Industrial internal consumption	3,629	17.5%
Residential sector	8,190	39.5%
Other	3,754	18.1%

BELGIUM

Wood Resource Balance 2009

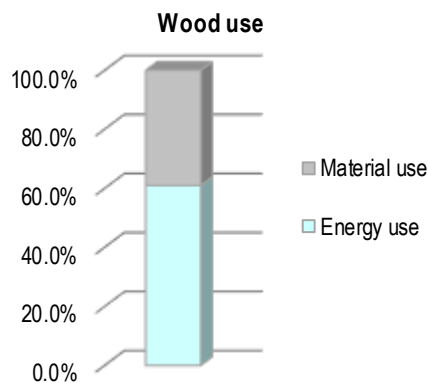
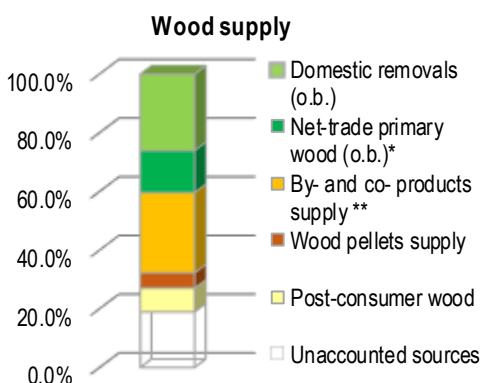
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	2,800	14.6%	10.4%	2,000	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	870	4.5%	1.8%	338	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	992	5.2%	0.3%	55	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	1,374	7.2%	0.1%	29	Plywood industry	
	Fuel wood (conifer): Removals	50	0.3%	12.8%	2,454	Particle board industry	
	Fuel wood (non-conifer): Removals	675	3.5%	2.0%	380	Fiberboard industry	
	Fuel wood: Net-trade *	50	0.3%	5.5%	1,064	Mechanical pulp industry	
	Bark	938	4.9%	6.1%	1,168	Chemical pulp industry	
SECONDARY	Sawmill residues	1,083	5.6%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	187	1.0%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	194	1.0%	0.0%	0	Wood pellets industry	
	Other wood residues: Net-trade *	3,150	16.4%	15.3%	2,929	Direct Wood	
	Wood pellets	0	0.0%	45.8%	8,786	Indirect Wood	
	Wood pellets: Net-trade *	994	5.2%	0.0%	2	Unknown Wood	
	Black liquor	640	3.3%				
Post-consumer wood	1,570	8.2%					
Unaccounted sources	3,639	18.9%					
Total sources		19,205			19,205	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	5,003	26.1%
Net-trade primary wood (o.b.)*	2,745	14.3%
By- and co- products supply **	5,254	27.4%
Wood pellets supply	994	5.2%
Post-consumer wood	1,570	8.2%
Unaccounted sources	3,639	18.9%

Wood use	1000m ³	%
Material use	7,488	39.0%
Energy use	11,717	61.0%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	2,338	31.2%
Wood pulp industry	2,232	29.8%
Panel industry	2,917	39.0%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	3,875	3,804
Other woody components	1,496	1,468
Total	5,370	5,272

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

BULGARIA

Wood Resource Balance 2009

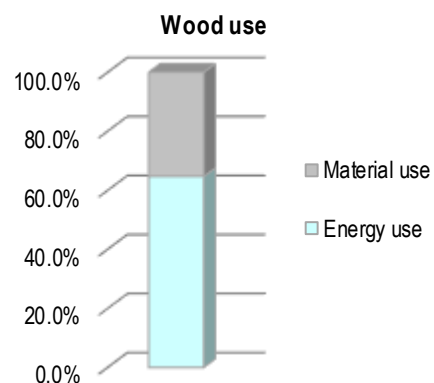
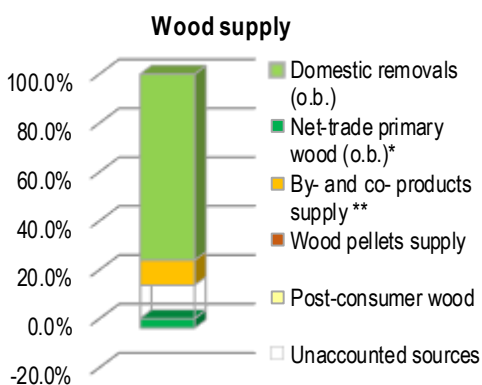
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	1,077	16.2%	9.5%	629	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1,147	17.3%	3.2%	210	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-81	-1.2%	0.5%	32	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-83	-1.2%	0.9%	59	Plywood industry	
	Fuel wood (conifer): Removals	223	3.4%	10.2%	681	Particle board industry	
	Fuel wood (non-conifer): Removals	2,152	32.4%	1.8%	120	Fiberboard industry	
	Fuel wood: Net-trade *	-70	-1.1%	0.0%	0.5	Mechanical pulp industry	
	Bark	623	9.4%	8.8%	583	Chemical pulp industry	
SECONDARY	Sawmill residues	389	5.9%	0.3%	18	Semi-chemical pulp industry	H&P
	Other industrial residues	89	1.3%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-46	-0.7%	0.1%	10	Wood pellets industry	
	Other wood residues: Net-trade *	-24	-0.4%	57.7%	3,834	Direct Wood	
	Wood pellets	10	0.1%	7.0%	468	Indirect Wood	
	Wood pellets: Net-trade *	-9	-0.1%	-	NA	Unknown Wood	
	Black liquor	302	4.5%				
Post-consumer wood	0	0.0%					
Unaccounted sources	945	13.7%					
Total sources	6,645				6,645	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	5,254	76.0%
Net-trade primary wood (o.b.)*	-265	-3.8%
By- and co- products supply **	710	10.3%
Wood pellets supply	1	0.0%
Post-consumer wood	0	0.0%
Unaccounted sources	945	13.7%

Wood use	1000m ³	%
Material use	2,343	35.3%
Energy use	4,302	64.7%



* negative values indicate net-export

** excluding bark

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	9,671	6,297
Other woody components	4,092	2,664
Total	13,763	8,961

Material uses	1000m ³	%
Sawmill industry	840	36.0%
Wood pulp industry	602	25.8%
Panel industry	891	38.2%

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

CROATIA

Wood Resource Balance 2009

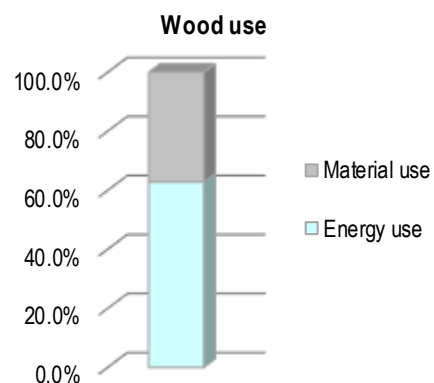
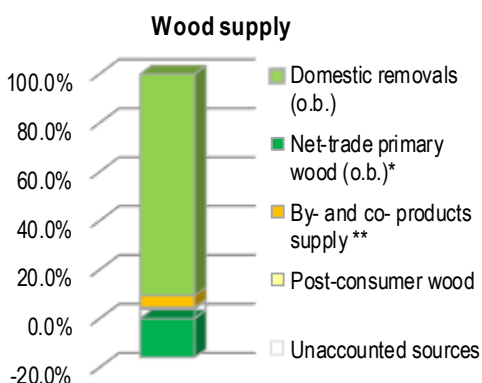
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	607	13.5%	4.1%	186	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	2,773	61.7%	23.1%	1,040	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-11	-0.2%	0.9%	42	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-422	-9.4%	0.0%	0	Plywood industry	
	Fuel wood (conifer): Removals	14	0.3%	4.2%	187	Particle board industry	
	Fuel wood (non-conifer): Removals	848	18.9%	0.0%	0	Fiberboard industry	
	Fuel wood: Net-trade *	-308	-6.9%	2.6%	118	Mechanical pulp industry	
	Bark	488	10.9%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	573	12.7%	2.2%	99	Semi-chemical pulp industry	H&P
	Other industrial residues	32	0.7%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-122	-2.7%	-	NA	Wood pellets industry	
	Other wood residues: Net-trade *	-241	-5.4%	50.2%	2,256	Direct Wood (interpolated)	
	Wood pellets	NA	-	12.6%	567	Indirect Wood (interpolated)	
	Wood pellets: Net-trade *	NA	-	0.0%	0	Unknown Wood (interpolated)	
	Black liquor	18	0.4%				
Post-consumer wood	39	0.9%					
Unaccounted sources	205	3.8%					
Total sources	4,493				4,493	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	4,832	90.6%
Net-trade primary wood (o.b.)*	-842	-15.8%
By- and co- products supply **	259	4.9%
Wood pellets supply	NA	-
Post-consumer wood	39	0.7%
Unaccounted sources	205	3.8%

Wood use	1000m ³	%
Material use	1,671	37.2%
Energy use	2,823	62.8%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	7,666	6,967
Other woody components	4,025	3,658
Total	11,691	10,625

Material uses	1000m ³	%
Sawmill industry	1,226	73.4%
Wood pulp industry	216	12.9%
Panel industry	229	13.7%

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

CYPRUS

Wood Resource Balance 2009

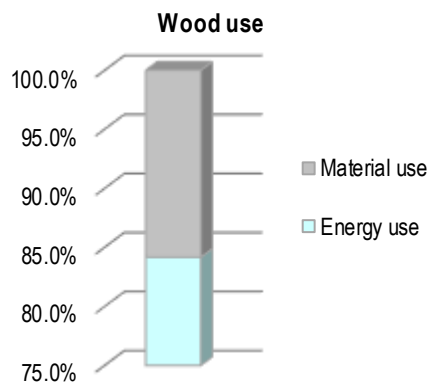
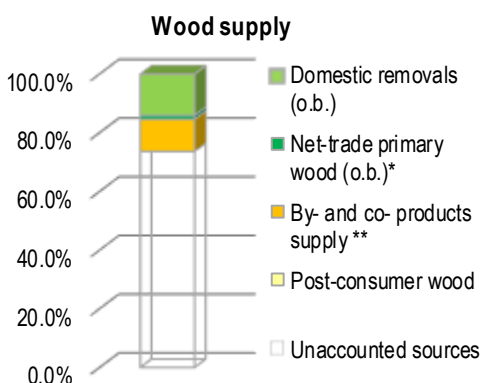
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	5	6.2%	8.6%	7	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1	1.5%	2.1%	2	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	0	0.0%	1.3%	1	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	0.3	0.4%	3.8%	3	Plywood industry	
	Fuel wood (conifer): Removals	3	3.6%	0.0%	0	Particle board industry	
	Fuel wood (non-conifer): Removals	1	1.0%	0.0%	0	Fiberboard industry	
	Fuel wood: Net-trade *	1	0.7%	0.0%	0	Mechanical pulp industry	
	Bark	1	1.9%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	4	4.9%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	2	2.8%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	0.0	0.0%	-	NA	Wood pellets industry	
	Other wood residues: Net-trade *	3	3.2%	6.0%	5	Direct Wood	
	Wood pellets	NA	-	78.2%	63	Indirect Wood	
	Wood pellets: Net-trade *	NA	-	0.0%	0	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	0	0.0%					
Unaccounted sources	59	73.6%					
Total sources	80				80	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	11	14.0%
Net-trade primary wood (o.b.)*	1	1.3%
By- and co- products supply **	9	11.0%
Wood pellets supply	NA	-
Post-consumer wood	0	0.0%
Unaccounted sources	59	73.6%

Wood use	1000m ³	%
Material use	13	15.8%
Energy use	67	84.2%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	9	67.3%
Wood pulp industry	0	0.0%
Panel industry	4	32.7%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	NA	NA
Other woody components	NA	NA
Total	NA	NA

Energy uses (H&P)	1000m ³	%
Energy transformation	0	0.0%
Industrial internal consumption	2	2.4%
Residential sector	33	48.4%
Other	33	49.2%

CZECH REPUBLIC

Wood Resource Balance 2009

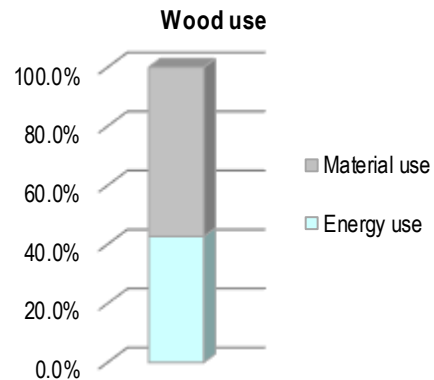
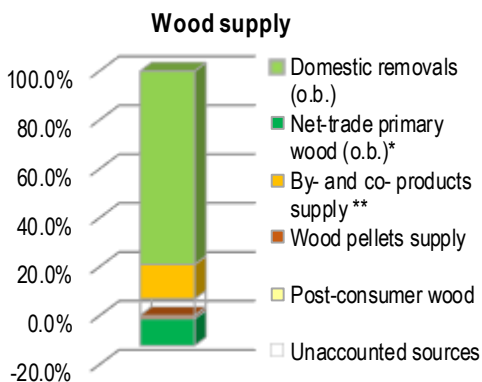
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	12,888	65.9%	32.5%	6,346	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	881	4.5%	2.0%	387	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	-2,098	-10.7%	0.4%	70	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	40	0.2%	2.0%	384	Plywood industry
	Fuel wood (conifer): Removals	1,159	5.9%	3.7%	722	Particle board industry
	Fuel wood (non-conifer): Removals	574	2.9%	0.4%	74	Fiberboard industry
	Fuel wood: Net-trade *	-103	-0.5%	0.3%	68	Mechanical pulp industry
	Bark	1,827	9.3%	16.1%	3,147	Chemical pulp industry
SECONDARY	Sawmill residues	2,685	13.7%	0.0%	0	Semi-chemical pulp industry
	Other industrial residues	287	1.5%	0.0%	0	Dissolving pulp industry
	Wood chips and particles: Net-trade *	-255	-1.3%	0.0%	0	Wood pellets industry
	Other wood residues: Net-trade *	-1,177	-6.0%	27.7%	5,422	Direct Wood
	Wood pellets	0	0.0%	15.0%	2,934	Indirect Wood
	Wood pellets: Net-trade *	-280	-1.4%	0.0%	0	Unknown Wood
	Black liquor	1,608	8.2%			
Post-consumer wood	0	0.0%				
Unaccounted sources	1,519	6.8%				
Total sources		19,555			19,555	Total uses

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	17,623	79.1%
Net-trade primary wood (o.b.)*	-2,455	-11.0%
By- and co- products supply **	3,148	14.1%
Wood pellets supply	-280	-1.3%
Post-consumer wood	0	0.0%
Unaccounted sources	1,519	6.8%

Wood use	1000m ³	%
Material use	11,199	57.3%
Energy use	8,356	42.7%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	22,305	19,757
Other woody components	6,373	5,645
Total	28,944	25,637

Material uses	1000m ³	%
Sawmill industry	6,733	60.1%
Wood pulp industry	3,215	28.7%
Panel industry	1,251	11.2%

Energy uses (H&P)	1000m ³	%
Energy transformation	866	10.4%
Industrial internal consumption	2,230	26.7%
Residential sector	5,076	60.7%
Other	185	2.2%

DENMARK

Wood Resource Balance 2009

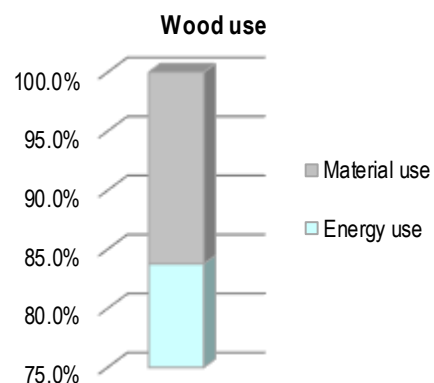
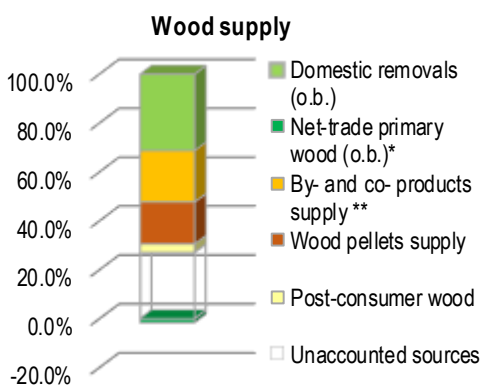
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	1,194	12.3%	4.8%	465	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	128	1.3%	3.7%	359	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-388	-4.0%	1.9%	182	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	75	0.8%	0.3%	29	Plywood industry	
	Fuel wood (conifer): Removals	961	9.9%	5.3%	518	Particle board industry	
	Fuel wood (non-conifer): Removals	430	4.4%	0.1%	12	Fiberboard industry	
	Fuel wood: Net-trade *	172	1.8%	0.1%	13	Mechanical pulp industry	
	Bark	356	3.7%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	383	3.9%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	141	1.5%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	295	3.0%	0.0%	0	Wood pellets industry	
	Other wood residues: Net-trade *	1,266	13.0%	64.5%	6,273	Direct Wood	
	Wood pellets	0	0.0%	19.3%	1,876	Indirect Wood	
	Wood pellets: Net-trade *	1,689	17.4%	-	NA	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	347	3.6%					
Unaccounted sources	2,676	27.1%					
Total sources	9,727				9,727	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	3,089	31.2%
Net-trade primary wood (o.b.)*	-160	-1.6%
By- and co- products supply **	2,085	21.1%
Wood pellets supply	1,689	17.1%
Post-consumer wood	347	3.5%
Unaccounted sources	2,676	27.1%

Wood use	1000m ³	%
Material use	1,577	16.2%
Energy use	8,150	83.8%



* negative values indicate net-export

** excluding bark

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	3,952	3,729
Other woody components	1,337	1,261
Total	5,289	4,990

Material uses	1000m ³	%
Sawmill industry	824	52.3%
Wood pulp industry	13	0.8%
Panel industry	741	47.0%

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

ESTONIA

Wood Resource Balance 2009

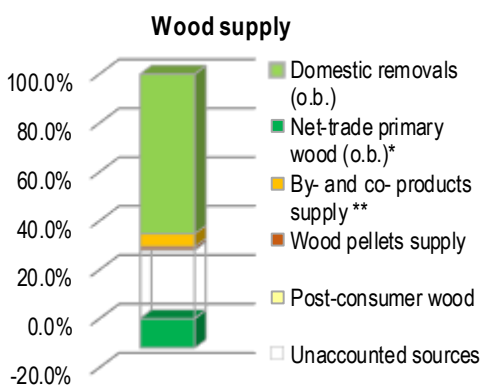
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	2,759	33.3%	22.8%	1,893	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1,346	16.2%	2.5%	207	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-414	-5.0%	0.7%	61	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-402	-4.9%	0.6%	48	Plywood industry	
	Fuel wood (conifer): Removals	495	6.0%	2.4%	201	Particle board industry	
	Fuel wood (non-conifer): Removals	801	9.7%	0.5%	45	Fiberboard industry	
	Fuel wood: Net-trade *	-174	-2.1%	4.2%	347	Mechanical pulp industry	
	Bark	612	7.4%	3.3%	272	Chemical pulp industry	
SECONDARY	Sawmill residues	972	11.7%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	71	0.9%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-201	-2.4%	10.8%	893	Wood pellets industry	
	Other wood residues: Net-trade *	-489	-5.9%	20.9%	1,736	Direct Wood	
	Wood pellets	893	10.8%	31.2%	2,587	Indirect Wood	
	Wood pellets: Net-trade *	-780	-9.4%	0.0%	0	Unknown Wood	
	Black liquor	147	1.8%				
Post-consumer wood	18	0.2%					
Unaccounted sources	2,636	28.0%					
Total sources	8,289			8,289	Total uses		

Summary wood supply and use 2009

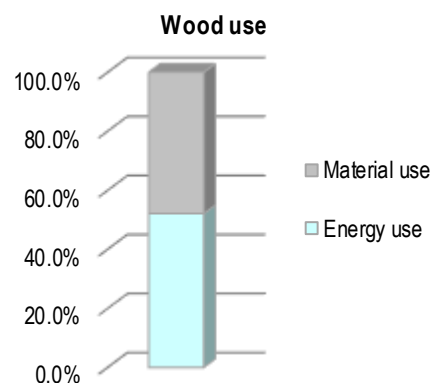
Wood supply	1000m ³	%
Domestic removals (o.b.)	6,147	65.3%
Net-trade primary wood (o.b.)*	-1,125	-12.0%
By- and co- products supply **	500	5.3%
Wood pellets supply	114	1.2%
Post-consumer wood	18	0.2%
Unaccounted sources	2,636	28.0%

Wood use	1000m ³	%
Material use	3,966	47.8%
Energy use	4,323	52.2%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	2,099	68.3%
Wood pulp industry	618	20.1%
Panel industry	355	11.6%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	9,398	8,490
Other woody components	3,580	3,234
Total	13,202	11,927

Energy uses (H&P)	1000m ³	%
Energy transformation	1,380	31.9%
Industrial internal consumption	589	13.6%
Residential sector	2,322	53.7%
Other	32	0.7%

FINLAND

Wood Resource Balance 2009

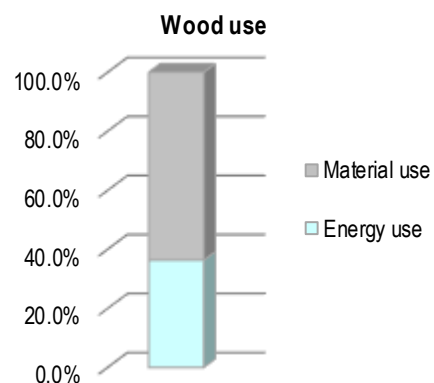
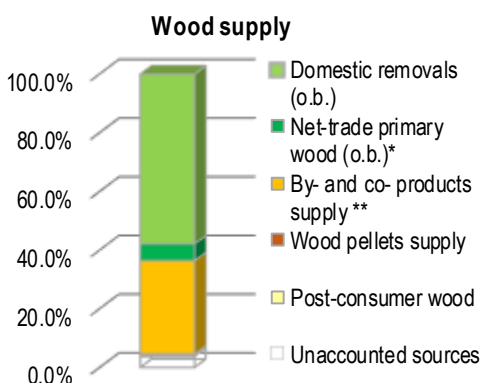
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	30,543	37.3%	19.5%	16,000	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	6,158	7.5%	0.2%	134	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	1,457	1.8%	0.1%	92	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	1,770	2.2%	2.5%	2,040	Plywood industry	
	Fuel wood (conifer): Removals	1,776	2.2%	0.3%	270	Particle board industry	
	Fuel wood (non-conifer): Removals	3,177	3.9%	0.2%	169	Fiberboard industry	
	Fuel wood: Net-trade *	883	1.1%	9.0%	7,342	Mechanical pulp industry	
	Bark	6,282	7.7%	30.3%	24,776	Chemical pulp industry	
SECONDARY	Sawmill residues	8,062	9.8%	1.0%	838	Semi-chemical pulp industry	H&P
	Other industrial residues	1,318	1.6%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	2,512	3.1%	0.5%	427	Wood pellets industry	
	Other wood residues: Net-trade *	481	0.6%	12.4%	10,164	Direct Wood	
	Wood pellets	427	0.5%	24.0%	19,642	Indirect Wood	
	Wood pellets: Net-trade *	-123	-0.2%	0.0%	0	Unknown Wood	
	Black liquor	13,685	16.7%				
Post-consumer wood	390	0.5%					
Unaccounted sources	3,097	3.8%					
Total sources	81,894			81,894	Total uses		

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	47,375	57.8%
Net-trade primary wood (o.b.)*	4,671	5.7%
By- and co- products supply **	26,057	31.8%
Wood pellets supply	304	0.4%
Post-consumer wood	390	0.5%
Unaccounted sources	3,097	3.8%

Wood use	1000m ³	%
Material use	52,088	63.6%
Energy use	29,806	36.4%



* negative values indicate net-export
 ** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	82,165	72,454
Other woody components	22,207	19,582
Total	104,372	92,036

Material uses	1000m ³	%
Sawmill industry	16,134	31.2%
Wood pulp industry	32,956	63.8%
Panel industry	2,572	5.0%

Energy uses (H&P)	1000m ³	%
Energy transformation	7,641	25.6%
Industrial internal consumption	15,879	53.3%
Residential sector	6,285	21.1%
Other	0	0.0%

FRANCE

Wood Resource Balance 2009

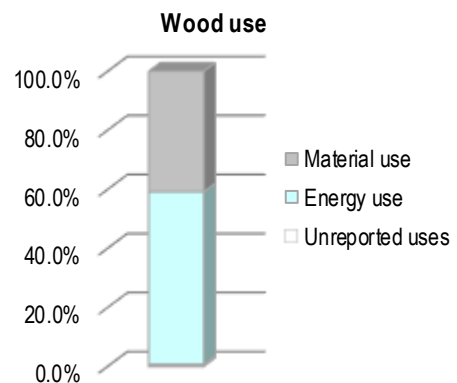
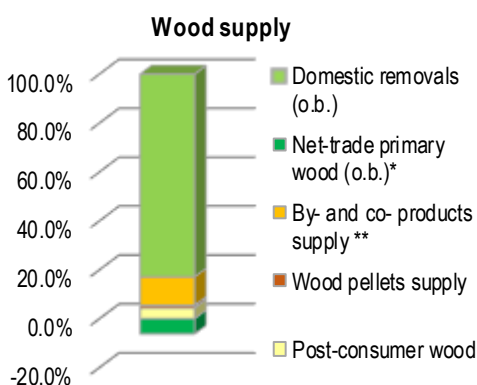
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	20,919	29.7%	14.8%	10,404	Sawmill industry (conifer)	
	Industrial roundwood (non-conifer): Removals	8,162	11.6%	4.3%	3,031	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-2,452	-3.5%	0.2%	125	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-1,092	-1.6%	0.9%	616	Plywood industry	
	Fuel wood (conifer): Removals	2,537	3.6%	7.7%	5,408	Particle board industry	
	Fuel wood (non-conifer): Removals	22,830	32.5%	2.5%	1,728	Fiberboard industry	
	Fuel wood: Net-trade *	-551	-0.8%	1.7%	1,205	Mechanical pulp industry	
	Bark	7,164	10.2%	6.5%	4,603	Chemical pulp industry	
SECONDARY	Sawmill residues	5,550	7.9%	0.4%	286	Semi-chemical pulp industry	
	Other industrial residues	779	1.1%	0.7%	488	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-12	0.0%	1.1%	808	Wood pellets industry	
	Other wood residues: Net-trade *	-428	-0.6%	33.6%	23,632	Direct Wood	
	Wood pellets	808	1.1%	24.8%	17,471	Indirect Wood	
	Wood pellets: Net-trade *	-11	0.0%	0.0%	0	Unknown Wood	
	Black liquor	2,842	4.0%				
Post-consumer wood	3,299	4.7%					
				0.8%	537	Unreported uses	
Total sources		70,345			70,345	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	62,170	82.9%
Net-trade primary wood (o.b.)*	-4,653	-6.2%
By- and co- products supply **	8,732	11.6%
Wood pellets supply	797	1.1%
Post-consumer wood	3,299	4.4%

Wood use	1000m ³	%
Material use	28,704	40.8%
Energy use	41,103	58.4%
Unreported uses	537	0.8%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	42,410	40,364
Other woody components	78,295	74,518
Total	122,336	116,435

Material uses	1000m ³	%
Sawmill industry	13,435	48.2%
Wood pulp industry	6,583	23.6%
Panel industry	7,877	28.2%

Energy uses (H&P)	1000m ³	%
Energy transformation	1,433	3.5%
Industrial internal consumption	8,159	19.8%
Residential sector	31,325	76.2%
Other	187	0.5%

GERMANY

Wood Resource Balance 2009

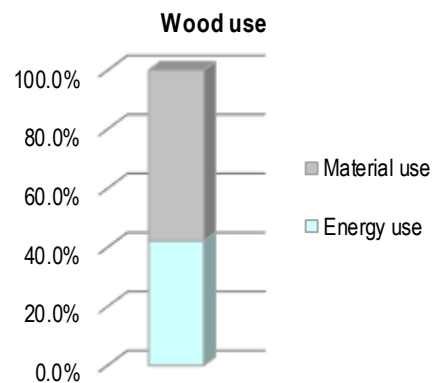
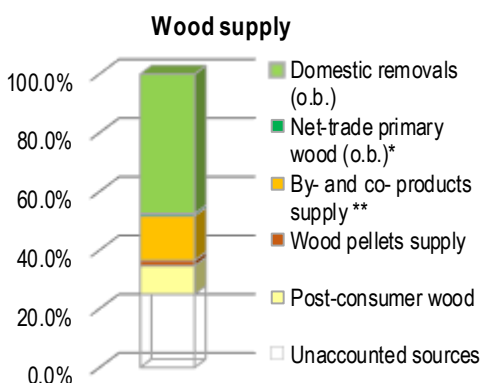
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	32,531	28.2%	28.5%	32,827	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	6,456	5.6%	1.5%	1,732	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	1,265	1.1%	0.3%	366	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	-587	-0.5%	0.4%	423	Plywood industry
	Fuel wood (conifer): Removals	4,519	3.9%	9.3%	10,678	Particle board industry
	Fuel wood (non-conifer): Removals	4,568	4.0%	6.5%	7,454	Fiberboard industry
	Fuel wood: Net-trade *	217	0.2%	2.4%	2,766	Mechanical pulp industry
	Bark	6,737	5.8%	5.8%	6,651	Chemical pulp industry
SECONDARY	Sawmill residues	13,777	12.0%	0.0%	0	Semi-chemical pulp industry
	Other industrial residues	1,336	1.2%	0.0%	0	Dissolving pulp industry
	Wood chips and particles: Net-trade *	-1,402	-1.2%	3.2%	3,666	Wood pellets industry
	Other wood residues: Net-trade *	318	0.3%	22.3%	25,652	Direct Wood
	Wood pellets	3,666	3.2%	19.3%	22,226	Indirect Wood
	Wood pellets: Net-trade *	-1,569	-1.4%	0.7%	776	Unknown Wood
	Black liquor	3,418	3.0%			
Post-consumer wood	11,119	9.7%				
Unaccounted sources	28,845	25.0%				
Total sources	115,216			115,216	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	54,688	47.5%
Net-trade primary wood (o.b.)*	1,017	0.9%
By- and co- products supply **	17,449	15.1%
Wood pellets supply	2,097	1.8%
Post-consumer wood	11,119	9.7%
Unaccounted sources	28,845	25.0%

Wood use	1000m ³	%
Material use	66,562	57.8%
Energy use	48,654	42.2%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	34,558	54.9%
Wood pulp industry	9,417	15.0%
Panel industry	18,921	30.1%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	79,828	76,167
Other woody components	37,633	35,907
Total	117,461	112,074

Energy uses (H&P)	1000m ³	%
Energy transformation	20,597	42.3%
Industrial internal consumption	3,220	6.6%
Residential sector	24,837	51.0%
Other	0	0.0%

GREECE

Wood Resource Balance 2009

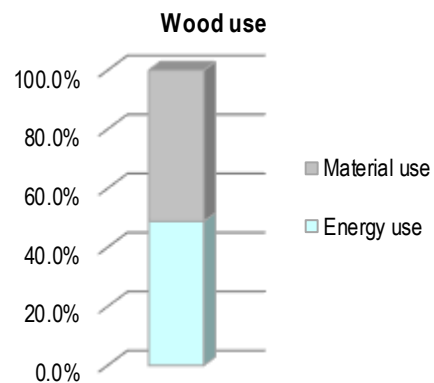
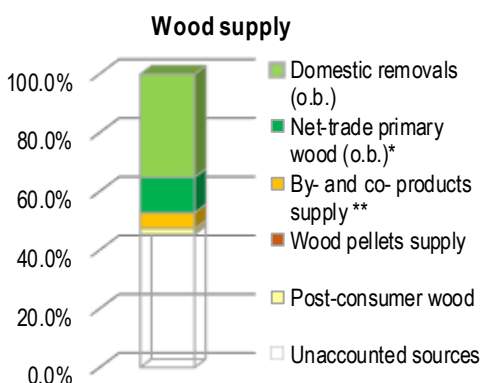
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	171	5.1%	3.7%	126	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	116	3.4%	2.1%	72	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	109	3.2%	0.0%	0	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	51	1.5%	1.2%	39	Plywood industry	
	Fuel wood (conifer): Removals	64	1.9%	40.8%	1,375	Particle board industry	
	Fuel wood (non-conifer): Removals	683	20.3%	3.3%	111	Fiberboard industry	
	Fuel wood: Net-trade *	197	5.9%	0.0%	0	Mechanical pulp industry	
	Bark	199	5.9%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	92	2.7%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	95	2.8%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	3	0.1%	0.0%	0	Wood pellets industry	
	Other wood residues: Net-trade *	-11	-0.3%	44.7%	1,506	Direct Wood	
	Wood pellets	0	0.0%	4.1%	139	Indirect Wood	
	Wood pellets: Net-trade *	1	0.0%	0.0%	0	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	69	2.0%					
Unaccounted sources	1,528	45.4%					
Total sources	3,368				3,368	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	1,184	35.1%
Net-trade primary wood (o.b.)*	406	12.1%
By- and co- products supply **	180	5.3%
Wood pellets supply	1	0.0%
Post-consumer wood	69	2.0%
Unaccounted sources	1,528	45.4%

Wood use	1000m ³	%
Material use	1,723	51.1%
Energy use	1,645	48.9%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	198	11.5%
Wood pulp industry	0	0.0%
Panel industry	1,525	88.5%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	10,457	9,630
Other woody components	5,422	4,994
Total	15,878	14,624

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

HUNGARY

Wood Resource Balance 2009

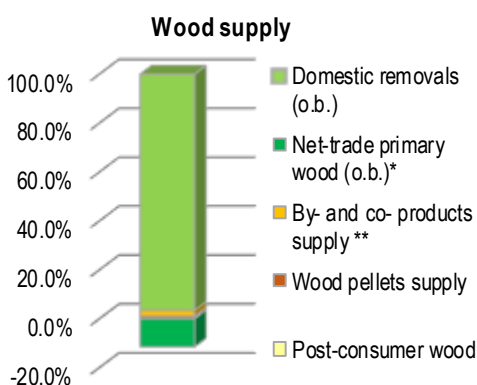
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	579	10.5%	0.3%	16	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1,786	32.5%	3.2%	176	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-178	-3.2%	0.5%	26	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-312	-5.7%	0.1%	4	Plywood industry	
	Fuel wood (conifer): Removals	142	2.6%	3.1%	170	Particle board industry	
	Fuel wood (non-conifer): Removals	2,738	49.8%	3.5%	190	Fiberboard industry	
	Fuel wood: Net-trade *	-138	-2.5%	0.0%	0	Mechanical pulp industry	
	Bark	665	12.1%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	90	1.6%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	34	0.6%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-3	-0.1%	0.3%	18	Wood pellets industry	
	Other wood residues: Net-trade *	35	0.6%	67.2%	3,698	Direct Wood	
	Wood pellets	18	0.3%	2.5%	136	Indirect Wood	
	Wood pellets: Net-trade *	44	0.8%	0.0%	0	Unknown Wood (interpolated)	
	Black liquor	0	0.0%				
Post-consumer wood	0	0.0%					
				19.4%	1,065	Unreported uses	
Total sources		5,499			5,499	Total uses	

Summary wood supply and use 2009

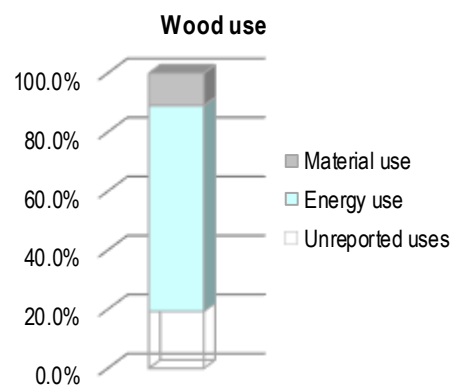
Wood supply	1000m ³	%
Domestic removals (o.b.)	5,995	96.5%
Net-trade primary wood (o.b.)*	-714	-11.5%
By- and co- products supply **	156	2.5%
Wood pellets supply	62	1.0%
Post-consumer wood	0	0.0%

Wood use	1000m ³	%
Material use	601	10.9%
Energy use	3,833	69.7%
Unreported uses	1,065	19.4%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	192	33.0%
Wood pulp industry	0	0.0%
Panel industry	391	67.0%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	11,389	9,634
Other woody components	5,695	4,817
Total	16,881	14,278

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

IRELAND

Wood Resource Balance 2009

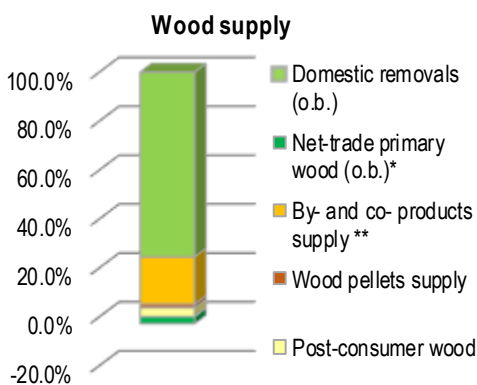
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	2,259	63.6%	41.1%	1,459	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	3	0.1%	0.1%	4	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-104	-2.9%	0.0%	0	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	15	0.4%	0.0%	0	Plywood industry	
	Fuel wood (conifer): Removals	87	2.5%	3.0%	106	Particle board industry	
	Fuel wood (non-conifer): Removals	80	2.3%	20.3%	722	Fiberboard industry	
	Fuel wood: Net-trade *	-3	-0.1%	0.0%	0	Mechanical pulp industry	
	Bark	320	9.0%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	689	19.4%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	41	1.2%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	10	0.3%	1.8%	63	Wood pellets industry	
	Other wood residues: Net-trade *	-32	-0.9%	4.1%	146	Direct Wood	
	Wood pellets	63	1.8%	15.6%	555	Indirect Wood	
	Wood pellets: Net-trade *	-13	-0.4%	0.0%	0	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	135	3.8%					
				14.0%	496	Unreported uses	
Total sources		3,551			3,551	Total uses	

Summary wood supply and use 2009

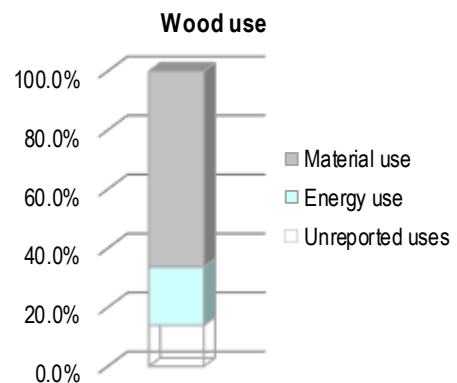
Wood supply	1000m ³	%
Domestic removals (o.b.)	2,761	75.5%
Net-trade primary wood (o.b.)*	-104	-2.8%
By- and co- products supply **	708	19.4%
Wood pellets supply	51	1.4%
Post-consumer wood	135	3.7%

Wood use	1000m ³	%
Material use	2,354	66.3%
Energy use	701	19.7%
Unreported uses	496	14.0%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	1,463	63.9%
Wood pulp industry	0	0.0%
Panel industry	828	36.1%

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	7,195	6,025
Other woody components	288	241
Total	7,483	6,266

Energy uses (H&P)	1000m ³	%
Energy transformation	0	0.0%
Industrial internal consumption	441	62.9%
Residential sector	202	28.9%
Other	58	8.2%

ITALY

Wood Resource Balance 2009

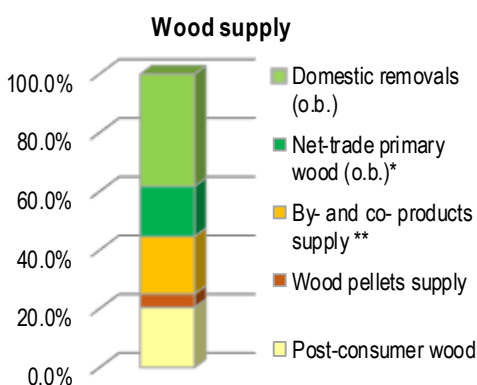
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	1,406	5.8%	5.2%	1,246	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1,322	5.5%	4.3%	1,034	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	1,319	5.5%	2.9%	696	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	1,358	5.6%	3.1%	740	Plywood industry	
	Fuel wood (conifer): Removals	581	2.4%	16.9%	4,077	Particle board industry	
	Fuel wood (non-conifer): Removals	4,771	19.7%	5.6%	1,352	Fiberboard industry	
	Fuel wood: Net-trade *	953	3.9%	2.7%	650	Mechanical pulp industry	
	Bark	1,659	6.9%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,060	4.4%	1.3%	311	Semi-chemical pulp industry	H&P
	Other industrial residues	1,053	4.4%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	1,143	4.7%	0.0%	0	Wood pellets industry	
	Other wood residues: Net-trade *	1,408	5.8%	34.0%	8,206	Direct Wood	
	Wood pellets	0	0.0%	15.4%	3,719	Indirect Wood	
	Wood pellets: Net-trade *	1,105	4.6%	0.0%	0	Unknown Wood	
	Black liquor	68	0.3%				
Post-consumer wood	4,954	20.5%					
				8.8%	2,129	Unreported uses	
Total sources		24,161			24,161	Total uses	

Summary wood supply and use 2009

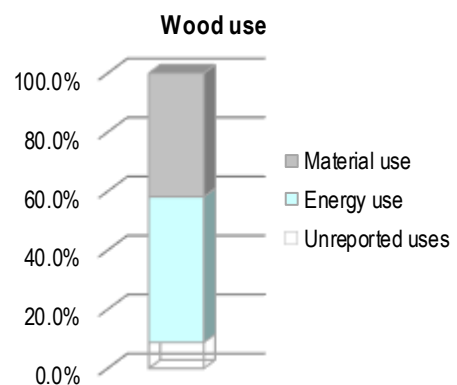
Wood supply	1000m ³	%
Domestic removals (o.b.)	9,245	38.3%
Net-trade primary wood (o.b.)*	4,125	17.1%
By- and co- products supply **	4,732	19.6%
Wood pellets supply	1,105	4.6%
Post-consumer wood	4,954	20.5%

Wood use	1000m ³	%
Material use	10,106	41.8%
Energy use	11,925	49.4%
Unreported uses	2,129	8.8%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	2,280	22.6%
Wood pulp industry	961	9.5%
Panel industry	6,865	67.9%

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	31,410	27,759
Other woody components	12,564	11,104
Total	43,974	38,863

Energy uses (H&P)	1000m ³	%
Energy transformation	6,117	51.3%
Industrial internal consumption	2,134	17.9%
Residential sector	3,324	27.9%
Other	350	2.9%

LATVIA

Wood Resource Balance 2009

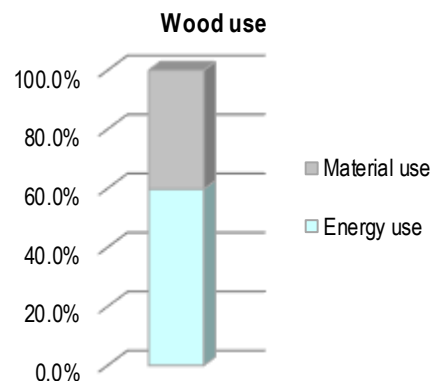
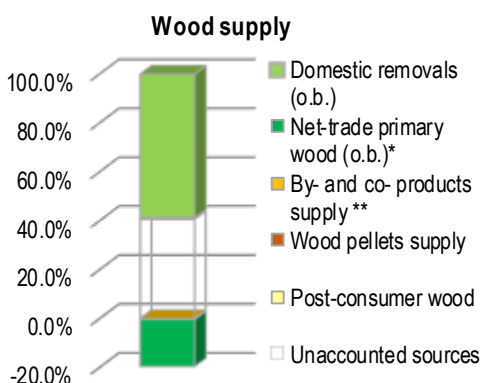
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	6,636	40.8%	25.8%	4,204	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	2,070	12.7%	3.0%	489	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	-1,284	-7.9%	0.0%	2	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	-1,098	-6.7%	2.2%	358	Plywood industry
	Fuel wood (conifer): Removals	801	4.9%	1.6%	266	Particle board industry
	Fuel wood (non-conifer): Removals	935	5.7%	0.0%	0	Fiberboard industry
	Fuel wood: Net-trade *	-1,040	-6.4%	0.0%	0	Mechanical pulp industry
	Bark	969	6.0%	0.0%	0	Chemical pulp industry
SECONDARY	Sawmill residues	2,172	13.3%	0.0%	0	Semi-chemical pulp industry
	Other industrial residues	209	1.3%	0.0%	0	Dissolving pulp industry
	Wood chips and particles: Net-trade *	-1,687	-10.4%	7.6%	1,232	Wood pellets industry
	Other wood residues: Net-trade *	-751	-4.6%	38.3%	6,233	Direct Wood
	Wood pellets	1,232	7.6%	21.5%	3,491	Indirect Wood
	Wood pellets: Net-trade *	-1,116	-6.9%	-	NA	Unknown Wood
	Black liquor	0	0.0%			
Post-consumer wood	0	0.0%				
Unaccounted sources	8,225	40.7%				
Total sources	16,274			16,274	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	11,878	58.7%
Net-trade primary wood (o.b.)*	-3,889	-19.2%
By- and co- products supply **	-56	-0.3%
Wood pellets supply	116	0.6%
Post-consumer wood	0	0.0%
Unaccounted sources	8,225	40.7%

Wood use	1000m ³	%
Material use	6,550	40.3%
Energy use	9,724	59.7%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	4,692	88.2%
Wood pulp industry	0	0.0%
Panel industry	626	11.8%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	18,384	17,252
Other woody components	3,677	3,450
Total	22,061	20,703

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

LITHUANIA

Wood Resource Balance 2009

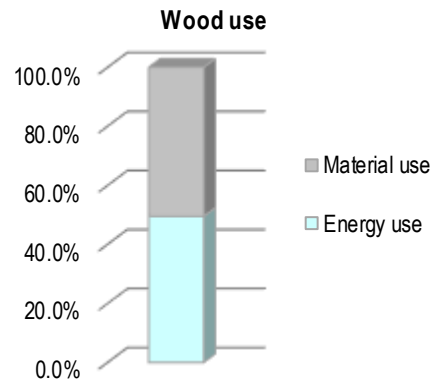
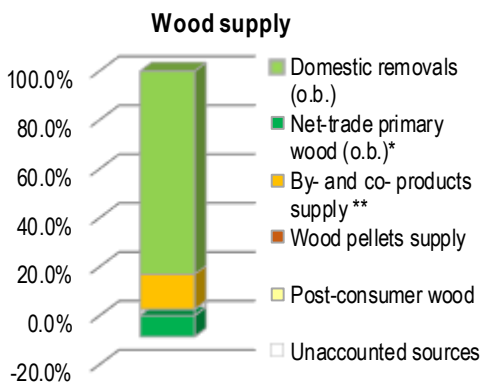
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	2,123	31.0%	18.6%	1,270	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	1,554	22.7%	11.5%	790	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-303	-4.4%	1.6%	112	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-207	-3.0%	0.5%	33	Plywood industry	
	Fuel wood (conifer): Removals	612	8.9%	10.6%	725	Particle board industry	
	Fuel wood (non-conifer): Removals	1,171	17.1%	1.6%	110	Fiberboard industry	
	Fuel wood: Net-trade *	-58	-0.8%	0.0%	0	Mechanical pulp industry	
	Bark	682	10.0%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	1,049	15.3%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	121	1.8%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	149	2.2%	6.1%	415	Wood pellets industry	
	Other wood residues: Net-trade *	-239	-3.5%	27.6%	1,892	Direct Wood	
	Wood pellets	415	6.1%	21.9%	1,500	Indirect Wood	
	Wood pellets: Net-trade *	-415	-6.1%	0.0%	0	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	0	0.0%					
Unaccounted sources	193	2.6%					
Total sources		6,846			6,846	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	6,219	83.0%
Net-trade primary wood (o.b.)*	-645	-8.6%
By- and co- products supply **	1,079	14.4%
Wood pellets supply	0.1	0.0%
Post-consumer wood	0	0.0%
Unaccounted sources	193	2.6%

Wood use	1000m ³	%
Material use	3,454	50.5%
Energy use	3,392	49.5%



* negative values indicate net-export

** excluding bark

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	9,505	8,134
Other woody components	2,808	2,403
Total	12,313	10,537

Material uses	1000m ³	%
Sawmill industry	2,060	67.8%
Wood pulp industry	0	0.0%
Panel industry	979	32.2%

Energy uses (H&P)	1000m ³	%
Energy transformation	1,182	34.8%
Industrial internal consumption	0	0.0%
Residential sector	2,023	59.6%
Other	187	5.5%

LUXEMBOURG

Wood Resource Balance 2009

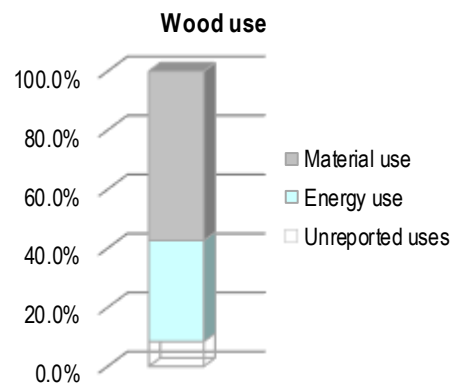
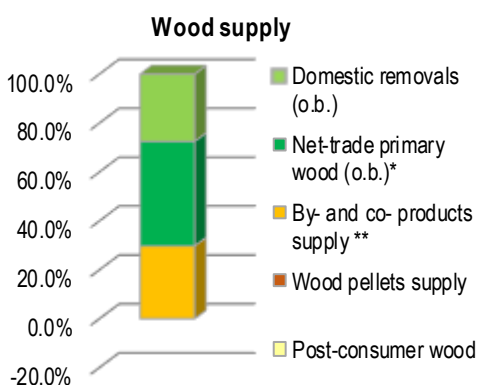
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	113	10.0%	15.2%	172	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	144	12.8%	6.1%	69	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	322	28.5%	0.0%	0	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	89	7.9%	0.0%	0	Plywood industry
	Fuel wood (conifer): Removals	4	0.3%	0.0%	0	Particle board industry
	Fuel wood (non-conifer): Removals	13	1.1%	34.0%	384	Fiberboard industry
	Fuel wood: Net-trade *	14	1.3%	0.0%	0	Mechanical pulp industry
	Bark	96	8.5%	0.0%	0	Chemical pulp industry
SECONDARY	Sawmill residues	112	9.9%	0.0%	0	Semi-chemical pulp industry
	Other industrial residues	19	1.7%	0.0%	0	Dissolving pulp industry
	Wood chips and particles: Net-trade *	343	30.3%	2.0%	23	Wood pellets industry
	Other wood residues: Net-trade *	-138	-12.2%	23.1%	262	Direct Wood
	Wood pellets	23	2.0%	11.1%	126	Indirect Wood
	Wood pellets: Net-trade *	-23	-2.1%	0.0%	0	Unknown Wood
	Black liquor	0	0.0%			
Post-consumer wood	0	0.0%				
				8.4%	95	Unreported uses
Total sources		1,131			1,131	Total uses

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	311	27.5%
Net-trade primary wood (o.b.)*	484	42.8%
By- and co- products supply **	336	29.7%
Wood pellets supply	-0.5	0.0%
Post-consumer wood	0	0.0%

Wood use	1000m ³	%
Material use	648	57.3%
Energy use	387	34.3%
Unreported uses	95	8.4%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	425	422
Other woody components	139	138
Total	564	560

Material uses	1000m ³	%
Sawmill industry	241	38.6%
Wood pulp industry	0	0.0%
Panel industry	384	61.4%

Energy uses (H&P)	1000m ³	%
Energy transformation	13	3.4%
Industrial internal consumption	110	28.5%
Residential sector	262	67.6%
Other	2	0.5%

MALTA

Wood Resource Balance 2009

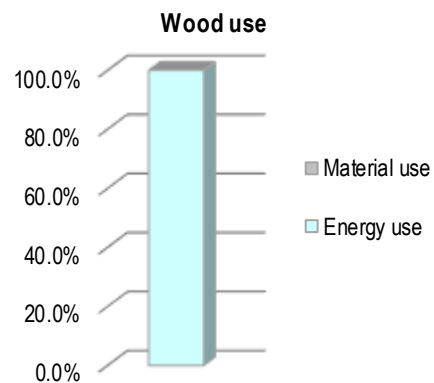
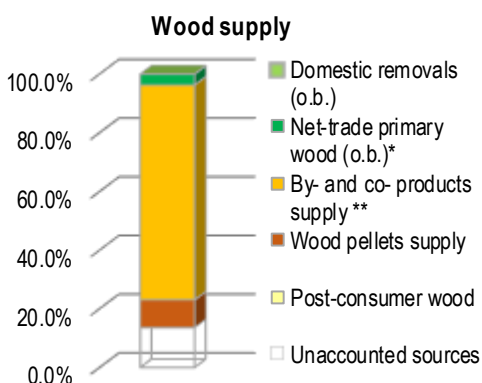
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	0	0.0%	0.0%	0	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	0	0.0%	0.0%	0	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	0.1	2.5%	0.0%	0	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	0	0.0%	0.0%	0	Plywood industry	
	Fuel wood (conifer): Removals	0	0.0%	0.0%	0	Particle board industry	
	Fuel wood (non-conifer): Removals	0	0.0%	0.0%	0	Fiberboard industry	
	Fuel wood: Net-trade *	0.0	0.8%	0.0%	0	Mechanical pulp industry	
	Bark	0.0	0.4%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	0	0.0%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	0	0.0%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	0.2	6.2%	0.0%	0	Wood pellets industry	
	Other wood residues: Net-trade *	2	67.0%	13.6%	0.4	Direct Wood	
	Wood pellets	0	0.0%	86.4%	2	Indirect Wood	
	Wood pellets: Net-trade *	0.3	9.4%	-	NA	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	0	0.0%					
Unaccounted sources	0.4	13.6%					
Total sources	3				3	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	0	0.0%
Net-trade primary wood (o.b.)*	0.1	3.7%
By- and co- products supply **	2	73.2%
Wood pellets supply	0.3	9.4%
Post-consumer wood	0	0.0%
Unaccounted sources	0.4	13.6%

Wood use	1000m ³	%
Material use	0	0.0%
Energy use	3	100.0%



* negative values indicate net-export
 ** excluding bark

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

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	NA	NA
Other woody components	NA	NA
Total	NA	NA

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

NETHERLANDS

Wood Resource Balance 2009

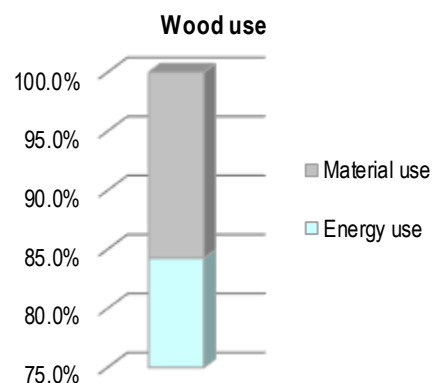
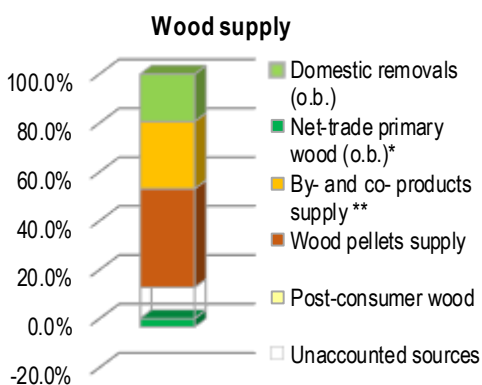
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	489	8.5%	4.2%	241	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	237	4.1%	1.9%	110	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-117	-2.0%	0.0%	0	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-42	-0.7%	0.0%	0	Plywood industry	
	Fuel wood (conifer): Removals	50	0.9%	0.0%	0	Particle board industry	
	Fuel wood (non-conifer): Removals	240	4.2%	1.3%	77	Fiberboard industry	
	Fuel wood: Net-trade *	-21	-0.4%	3.1%	179	Mechanical pulp industry	
	Bark	117	2.0%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	141	2.4%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	4	0.1%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	130	2.2%	5.2%	303	Wood pellets industry	
	Other wood residues: Net-trade *	1,372	23.7%	16.0%	925	Direct Wood (interpolated)	
	Wood pellets	303	5.2%	68.3%	3,945	Indirect Wood (interpolated)	
	Wood pellets: Net-trade *	2,111	36.5%	0.0%	0	Unknown Wood (interpolated)	
	Black liquor	0	0.0%				
Post-consumer wood	0	0.0%					
Unaccounted sources		765	12.8%				
Total sources		5,779			5,779	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	1,158	19.4%
Net-trade primary wood (o.b.)*	-204	-3.4%
By- and co- products supply **	1,646	27.5%
Wood pellets supply	2,414	40.4%
Post-consumer wood	0	0.0%
Unaccounted sources	765	12.8%

Wood use	1000m ³	%
Material use	910	15.7%
Energy use	4,870	84.3%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	2,268	1,816
Other woody components	558	447
Total	2,789	2,233

Material uses	1000m ³	%
Sawmill industry	351	57.8%
Wood pulp industry	179	29.5%
Panel industry	77	12.7%

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

POLAND

Wood Resource Balance 2009

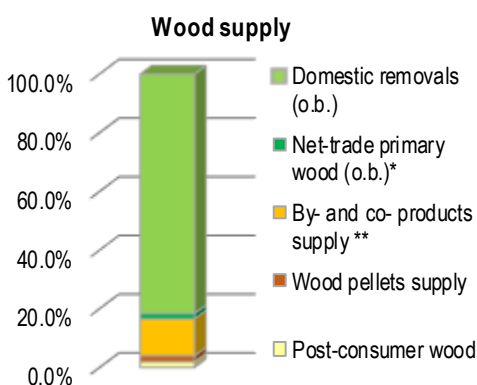
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	23,420	48.5%	13.0%	6,292	Sawmill industry (conifer)	
	Industrial roundwood (non-conifer): Removals	7,055	14.6%	1.8%	879	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-149	-0.3%	0.3%	168	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	1,051	2.2%	1.4%	685	Plywood industry	
	Fuel wood (conifer): Removals	2,073	4.3%	13.3%	6,405	Particle board industry	
	Fuel wood (non-conifer): Removals	2,081	4.3%	9.5%	4,587	Fiberboard industry	
	Fuel wood: Net-trade *	-103	-0.2%	0.1%	51	Mechanical pulp industry	
	Bark	4,858	10.1%	7.7%	3,710	Chemical pulp industry	
SECONDARY	Sawmill residues	3,321	6.9%	1.0%	500	Semi-chemical pulp industry	
	Other industrial residues	1,014	2.1%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	40	0.1%	2.0%	961	Wood pellets industry	
	Other wood residues: Net-trade *	-282	-0.6%	-	NA	Direct Wood	
	Wood pellets	961	2.0%	-	NA	Indirect Wood	
	Wood pellets: Net-trade *	23	0.0%	23.0%	11,123	Unknown Wood	
	Black liquor	1,968	4.1%				
Post-consumer wood	961	2.0%					
				26.8%	12,931	Unreported uses	
Total sources		48,291			48,291	Total uses	

Summary wood supply and use 2009

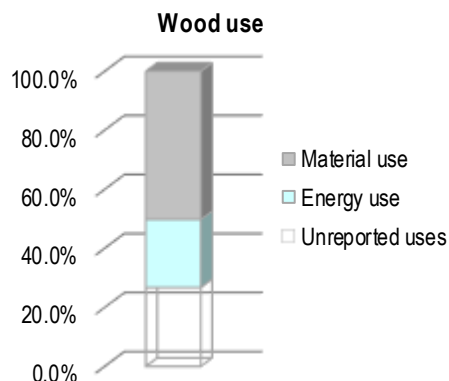
Wood supply	1000m ³	%
Domestic removals (o.b.)	39,379	81.5%
Net-trade primary wood (o.b.)*	908	1.9%
By- and co- products supply **	6,060	12.5%
Wood pellets supply	983	2.0%
Post-consumer wood	961	2.0%

Wood use	1000m ³	%
Material use	24,237	50.2%
Energy use	11,123	23.0%
Unreported uses	12,931	26.8%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	7,171	30.8%
Wood pulp industry	4,260	18.3%
Panel industry	11,845	50.9%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	53,028	46,659
Other woody components	13,024	11,460
Total	66,053	58,119

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

PORTUGAL

Wood Resource Balance 2009

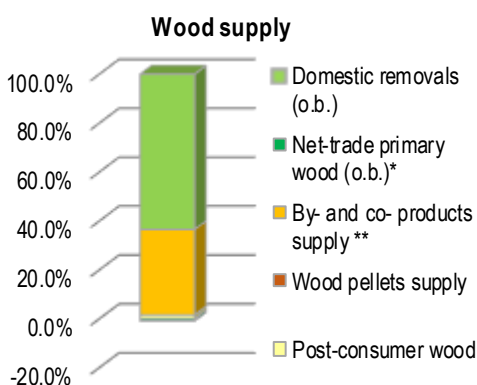
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	3,419	20.2%	10.5%	1,781	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	5,545	32.7%	1.5%	255	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	84	0.5%	0.4%	65	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-213	-1.3%	0.3%	51	Plywood industry	
	Fuel wood (conifer): Removals	200	1.2%	7.6%	1,281	Particle board industry	
	Fuel wood (non-conifer): Removals	400	2.4%	4.8%	818	Fiberboard industry	
	Fuel wood: Net-trade *	-14	-0.1%	0.0%	0	Mechanical pulp industry	
	Bark	1,290	7.6%	54.7%	9,279	Chemical pulp industry	
SECONDARY	Sawmill residues	943	5.6%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	168	1.0%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	387	2.3%	4.0%	673	Wood pellets industry	
	Other wood residues: Net-trade *	-538	-3.2%	5.0%	848	Direct Wood	
	Wood pellets	673	4.0%	8.9%	1,508	Indirect Wood	
	Wood pellets: Net-trade *	-672	-4.0%	0.0%	0	Unknown Wood	
	Black liquor	5,020	29.6%				
Post-consumer wood	269	1.6%					
				2.4%	402	Unreported uses	
Total sources		16,960			16,960	Total uses	

Summary wood supply and use 2009

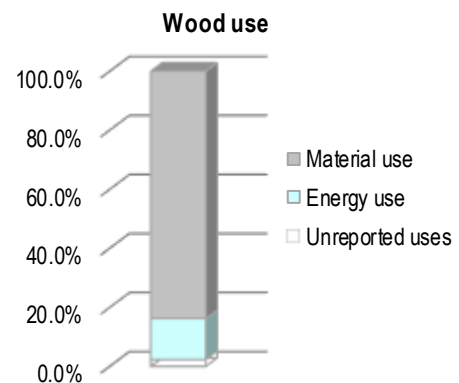
Wood supply	1000m ³	%
Domestic removals (o.b.)	10,873	63.5%
Net-trade primary wood (o.b.)*	-163	-1.0%
By- and co- products supply **	5,980	34.9%
Wood pellets supply	1	0.0%
Post-consumer wood	269	1.6%

Wood use	1000m ³	%
Material use	14,202	83.7%
Energy use	2,356	13.9%
Unreported uses	402	2.4%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	2,036	15.0%
Wood pulp industry	9,279	68.6%
Panel industry	2,215	16.4%

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	13,327	8,851
Other woody components	9,426	6,261
Total	23,079	15,327

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

ROMANIA

Wood Resource Balance 2009

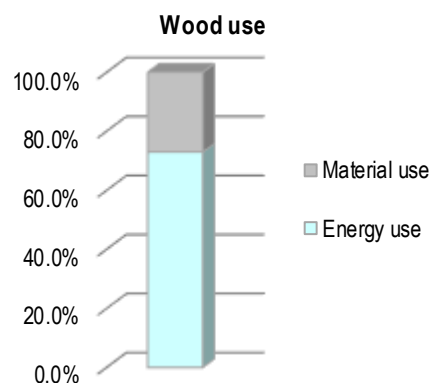
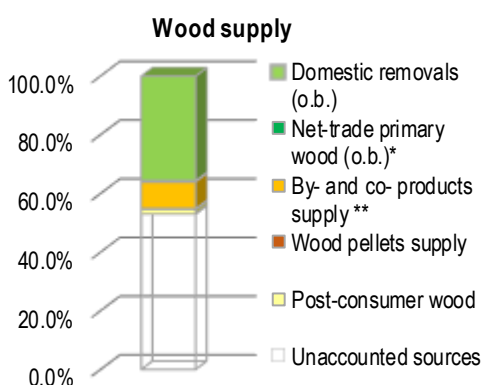
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	4,228	10.5%	9.7%	3,882	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	4,359	10.8%	7.1%	2,840	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	322	0.8%	1.5%	604	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-106	-0.3%	1.2%	465	Plywood industry	
	Fuel wood (conifer): Removals	694	1.7%	4.7%	1,895	Particle board industry	
	Fuel wood (non-conifer): Removals	3,275	8.1%	2.0%	795	Fiberboard industry	
	Fuel wood: Net-trade *	-43	-0.1%	0.0%	0	Mechanical pulp industry	
	Bark	1,779	4.4%	0.1%	45	Chemical pulp industry	
SECONDARY	Sawmill residues	3,124	7.8%	0.0%	13	Semi-chemical pulp industry	H&P
	Other industrial residues	717	1.8%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-25	-0.1%	0.8%	328	Wood pellets industry	
	Other wood residues: Net-trade *	-210	-0.5%	-	NA	Direct Wood	
	Wood pellets	328	0.8%	-	NA	Indirect Wood	
	Wood pellets: Net-trade *	-222	-0.6%	73.0%	29,346	Unknown Wood	
	Black liquor	26	0.1%				
Post-consumer wood	663	1.6%					
Unaccounted sources	21,303	53.0%					
Total sources	40,214			40,214	Total uses		

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	14,312	35.6%
Net-trade primary wood (o.b.)*	197	0.5%
By- and co- products supply **	3,633	9.0%
Wood pellets supply	106	0.3%
Post-consumer wood	663	1.6%
Unaccounted sources	21,303	53.0%

Wood use	1000m ³	%
Material use	10,867	27.0%
Energy use	29,346	73.0%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	24,663	19,484
Other woody components	24,014	18,971
Total	48,677	38,456

Material uses	1000m ³	%
Sawmill industry	6,722	63.8%
Wood pulp industry	58	0.6%
Panel industry	3,759	35.7%

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

SLOVAKIA

Wood Resource Balance 2009

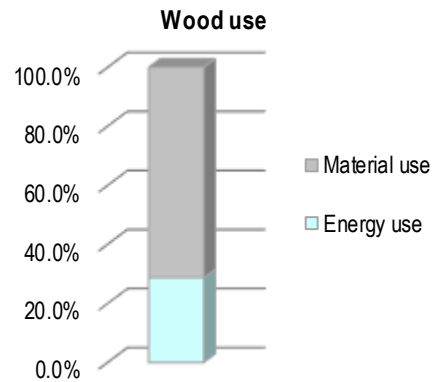
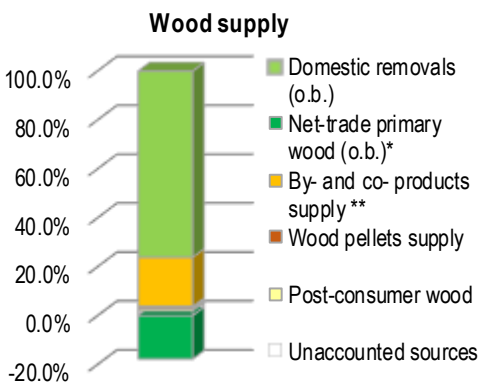
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	5,924	53.1%	24.8%	2,761	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	2,577	23.1%	8.8%	986	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	-1,912	-17.1%	0.1%	7	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	-120	-1.1%	0.3%	34	Plywood industry
	Fuel wood (conifer): Removals	352	3.2%	7.6%	846	Particle board industry
	Fuel wood (non-conifer): Removals	235	2.1%	2.2%	242	Fiberboard industry
	Fuel wood: Net-trade *	-88	-0.8%	0.0%	0	Mechanical pulp industry
	Bark	953	8.5%	23.2%	2,588	Chemical pulp industry
SECONDARY	Sawmill residues	1,493	13.4%	3.0%	337	Semi-chemical pulp industry
	Other industrial residues	76	0.7%	0.0%	0	Dissolving pulp industry
	Wood chips and particles: Net-trade *	-88	-0.8%	1.3%	148	Wood pellets industry
	Other wood residues: Net-trade *	-137	-1.2%	5.4%	597	Direct Wood
	Wood pellets	148	1.3%	23.4%	2,611	Indirect Wood
	Wood pellets: Net-trade *	-25	-0.2%	0.0%	0	Unknown Wood
	Black liquor	1,384	12.4%			
Post-consumer wood	130	1.2%				
Unaccounted sources	255	1.9%				
Total sources		11,156			11,156	Total uses

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	10,329	76.1%
Net-trade primary wood (o.b.)*	-2,409	-17.8%
By- and co- products supply **	2,728	20.1%
Wood pellets supply	123	0.9%
Post-consumer wood	130	1.0%
Unaccounted sources	255	1.9%

Wood use	1000m ³	%
Material use	7,948	71.2%
Energy use	3,208	28.8%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	13,368	12,236
Other woody components	3,875	3,547
Total	17,243	15,783

Material uses	1000m ³	%
Sawmill industry	3,747	48.0%
Wood pulp industry	2,925	37.5%
Panel industry	1,128	14.5%

Energy uses (H&P)	1000m ³	%
Energy transformation	273	8.5%
Industrial internal consumption	2,113	65.9%
Residential sector	660	20.6%
Other	162	5.1%

SLOVENIA

Wood Resource Balance 2009

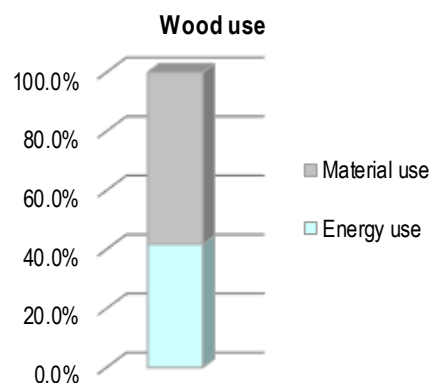
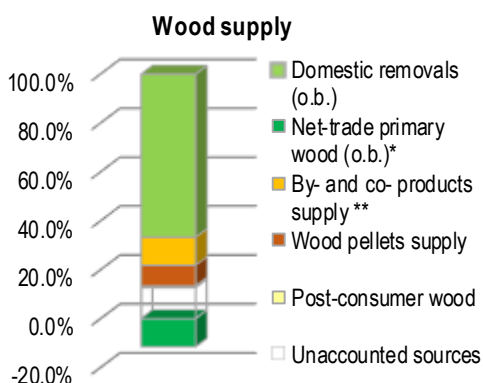
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	1,468	33.1%	18.8%	835	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	479	10.8%	3.2%	143	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-247	-5.6%	1.8%	81	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	-96	-2.2%	5.1%	227	Plywood industry	
	Fuel wood (conifer): Removals	114	2.6%	4.0%	177	Particle board industry	
	Fuel wood (non-conifer): Removals	869	19.6%	5.8%	256	Fiberboard industry	
	Fuel wood: Net-trade *	-162	-3.7%	9.3%	411	Mechanical pulp industry	
	Bark	342	7.7%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	453	10.2%	0.5%	21	Semi-chemical pulp industry	H&P
	Other industrial residues	189	4.3%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	-53	-1.2%	9.8%	433	Wood pellets industry	
	Other wood residues: Net-trade *	-18	-0.4%	28.2%	1,253	Direct Wood	
	Wood pellets	433	9.8%	13.5%	599	Indirect Wood	
	Wood pellets: Net-trade *	-10	-0.2%	0.0%	0	Unknown Wood	
	Black liquor	4	0.1%				
Post-consumer wood	34	0.8%					
Unaccounted sources	638	12.7%					
Total sources	4,437				4,437	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	3,341	66.7%
Net-trade primary wood (o.b.)*	-575	-11.5%
By- and co- products supply **	576	11.5%
Wood pellets supply	423	8.4%
Post-consumer wood	34	0.7%
Unaccounted sources	638	12.7%

Wood use	1000m ³	%
Material use	2,585	58.3%
Energy use	1,852	41.7%



* negative values indicate net-export

** excluding bark

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	6,854	6,453
Other woody components	2,368	2,229
Total	9,222	8,682

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

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

SPAIN

Wood Resource Balance 2009

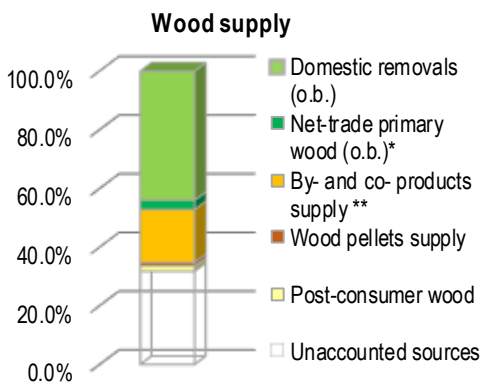
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	5,349	14.8%	8.2%	2,969	Sawmill industry (conifer)	MATERIALS
	Industrial roundwood (non-conifer): Removals	6,551	18.1%	1.6%	595	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	656	1.8%	0.6%	201	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	405	1.1%	1.4%	512	Plywood industry	
	Fuel wood (conifer): Removals	580	1.6%	6.9%	2,489	Particle board industry	
	Fuel wood (non-conifer): Removals	1,500	4.1%	4.8%	1,742	Fiberboard industry	
	Fuel wood: Net-trade *	-58	-0.2%	0.6%	225	Mechanical pulp industry	
	Bark	2,063	5.7%	20.2%	7,294	Chemical pulp industry	
SECONDARY	Sawmill residues	1,493	4.1%	0.0%	0	Semi-chemical pulp industry	H&P
	Other industrial residues	599	1.7%	0.5%	176	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	524	1.4%	1.1%	397	Wood pellets industry	
	Other wood residues: Net-trade *	-140	-0.4%	26.3%	9,503	Direct Wood	
	Wood pellets	397	1.1%	27.8%	10,049	Indirect Wood	
	Wood pellets: Net-trade *	-2	0.0%	0.0%	0	Unknown Wood	
	Black liquor	4,049	11.2%				
Post-consumer wood	697	1.9%					
Unaccounted sources	11,488	31.8%					
Total sources	36,151			36,151	Total uses		

Summary wood supply and use 2009

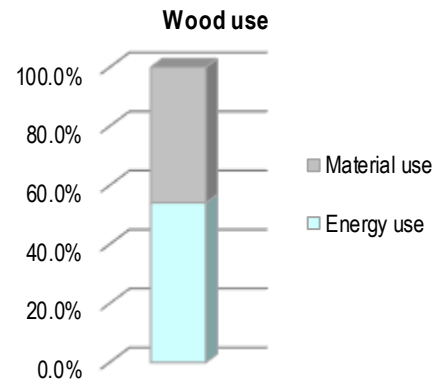
Wood supply	1000m ³	%
Domestic removals (o.b.)	15,906	44.0%
Net-trade primary wood (o.b.)*	1,140	3.2%
By- and co- products supply **	6,525	18.1%
Wood pellets supply	395	1.1%
Post-consumer wood	697	1.9%
Unaccounted sources	11,488	31.8%

Wood use	1000m ³	%
Material use	16,599	45.9%
Energy use	19,552	54.1%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	3,564	22.0%
Wood pulp industry	7,694	47.5%
Panel industry	4,943	30.5%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	39,719	31,725
Other woody components	14,443	11,536
Total	54,163	43,262

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-

SWEDEN

Wood Resource Balance 2009

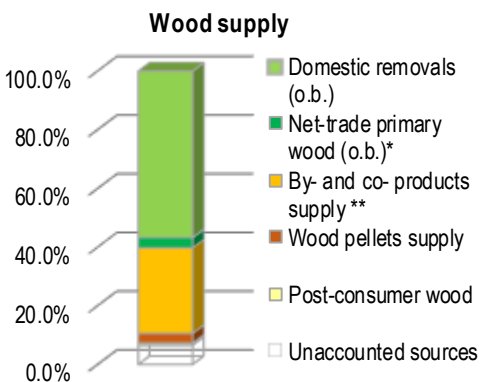
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	56,150	43.0%	25.2%	32,875	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	3,050	2.3%	0.2%	201	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	1,356	1.0%	0.1%	84	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	2,143	1.6%	0.1%	143	Plywood industry
	Fuel wood (conifer): Removals	2,950	2.3%	0.7%	881	Particle board industry
	Fuel wood (non-conifer): Removals	2,950	2.3%	0.1%	186	Fiberboard industry
	Fuel wood: Net-trade *	506	0.4%	6.1%	7,973	Mechanical pulp industry
	Bark	9,462	7.2%	26.4%	34,479	Chemical pulp industry
SECONDARY	Sawmill residues	16,855	12.9%	0.5%	642	Semi-chemical pulp industry
	Other industrial residues	176	0.1%	0.9%	1,203	Dissolving pulp industry
	Wood chips and particles: Net-trade *	1,175	0.9%	2.5%	3,252	Wood pellets industry
	Other wood residues: Net-trade *	1,373	1.1%	12.1%	15,787	Direct Wood
	Wood pellets	3,252	2.5%	25.1%	32,807	Indirect Wood
	Wood pellets: Net-trade *	1,044	0.8%	0.0%	0	Unknown Wood
	Black liquor	18,479	14.2%			
Post-consumer wood	1,006	0.8%				
Unaccounted sources	8,583	6.6%				
Total sources		130,510			130,510	Total uses

Summary wood supply and use 2009

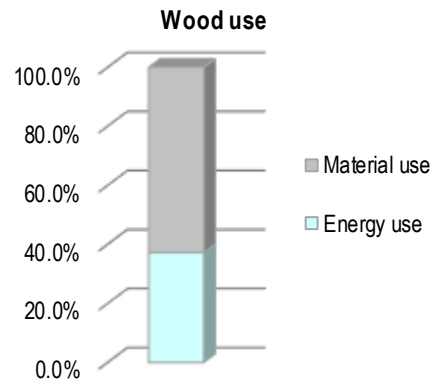
Wood supply	1000m ³	%
Domestic removals (o.b.)	74,016	56.7%
Net-trade primary wood (o.b.)*	4,551	3.5%
By- and co- products supply **	38,058	29.2%
Wood pellets supply	4,296	3.3%
Post-consumer wood	1,006	0.8%
Unaccounted sources	8,583	6.6%

Wood use	1000m ³	%
Material use	81,917	62.8%
Energy use	48,593	37.2%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	33,076	42.0%
Wood pulp industry	44,296	56.3%
Panel industry	1,293	1.6%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	109,598	78,285
Other woody components	33,722	24,088
Total	143,320	102,373

Energy uses (H&P)	1000m ³	%
Energy transformation	15,666	32.2%
Industrial internal consumption	25,868	53.2%
Residential sector	6,262	12.9%
Other	798	1.6%

UNITED KINGDOM

Wood Resource Balance 2009

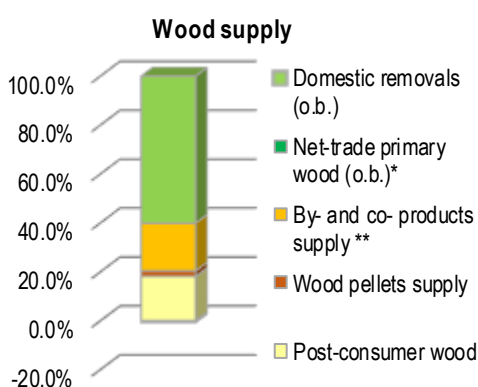
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES	
PRIMARY	Industrial roundwood (conifer): Removals	7,516	46.4%	34.7%	5,617	Sawmill industry (conifer)	
	Industrial roundwood (non-conifer): Removals	119	0.7%	0.7%	119	Sawmill industry (non-conifer)	
	Industrial roundwood (conifer): Net-trade *	-106	-0.7%	0.0%	0	Veneer sheets industry	
	Industrial roundwood (non-conifer): Net-trade *	54	0.3%	0.0%	0	Plywood industry	
	Fuel wood (conifer): Removals	638	3.9%	21.2%	3,426	Particle board industry	
	Fuel wood (non-conifer): Removals	350	2.2%	6.5%	1,049	Fiberboard industry	
	Fuel wood: Net-trade *	-50	-0.3%	4.2%	678	Mechanical pulp industry	
	Bark	1,167	7.2%	0.0%	0	Chemical pulp industry	
SECONDARY	Sawmill residues	2,880	17.8%	0.0%	0	Semi-chemical pulp industry	
	Other industrial residues	224	1.4%	0.0%	0	Dissolving pulp industry	
	Wood chips and particles: Net-trade *	46	0.3%	1.8%	286	Wood pellets industry	
	Other wood residues: Net-trade *	34	0.2%	12.5%	2,017	Direct Wood	
	Wood pellets	286	1.8%	18.4%	2,987	Indirect Wood	
	Wood pellets: Net-trade *	80	0.5%	0.0%	0	Unknown Wood	
	Black liquor	0	0.0%				
Post-consumer wood	2,954	18.2%					
				0.1%	12	Unreported uses	
Total sources		16,193			16,193	Total uses	

Summary wood supply and use 2009

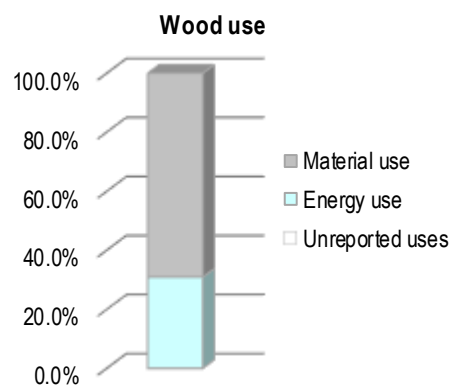
Wood supply	1000m ³	%
Domestic removals (o.b.)	9,804	60.1%
Net-trade primary wood (o.b.)*	-115	-0.7%
By- and co- products supply **	3,184	19.5%
Wood pellets supply	366	2.2%
Post-consumer wood	2,954	18.1%

Wood use	1000m ³	%
Material use	11,176	69.0%
Energy use	5,004	30.9%
Unreported uses	12	0.1%



* negative values indicate net-export

** excluding bark



Material uses	1000m ³	%
Sawmill industry	5,737	52.7%
Wood pulp industry	678	6.2%
Panel industry	4,476	41.1%

Net annual increment 2009

(1000m³)

Tree components	all forest	FAWS
Stemwood	23,496	23,496
Other woody components	4,577	4,577
Total	28,073	28,073

Energy uses (H&P)	1000m ³	%
Energy transformation	2,635	52.7%
Industrial internal consumption	696	13.9%
Residential sector	1,673	33.4%
Other	0	0.0%

EU-28

Wood Resource Balance 2009

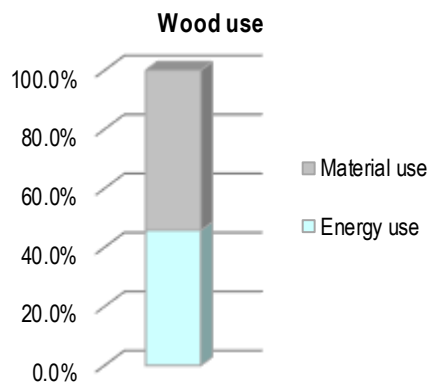
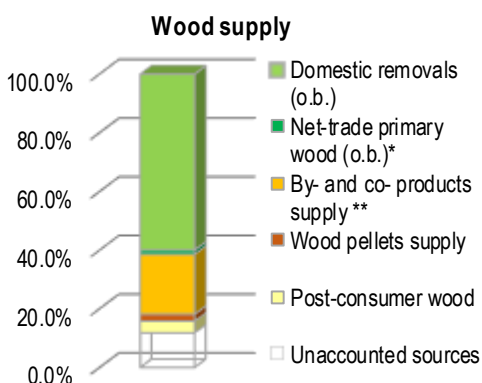
(all units in SWE)

SOURCES		1000m ³	%	%	1000m ³	USES
PRIMARY	Industrial roundwood (conifer): Removals	237,917	32.3%	20.4%	150,107	Sawmill industry (conifer)
	Industrial roundwood (non-conifer): Removals	65,688	8.9%	2.2%	16,507	Sawmill industry (non-conifer)
	Industrial roundwood (conifer): Net-trade *	4,315	0.6%	0.4%	3,152	Veneer sheets industry
	Industrial roundwood (non-conifer): Net-trade *	4,677	0.6%	1.0%	7,278	Plywood industry
	Fuel wood (conifer): Removals	24,412	3.3%	6.6%	48,410	Particle board industry
	Fuel wood (non-conifer): Removals	60,194	8.2%	3.3%	24,049	Fiberboard industry
	Fuel wood: Net-trade *	497	0.1%	3.2%	23,845	Mechanical pulp industry
	Bark	55,018	7.5%	14.1%	104,139	Chemical pulp industry
SECONDARY	Sawmill residues	74,896	10.2%	0.4%	3,065	Semi-chemical pulp industry
	Other industrial residues	9,456	1.3%	0.5%	3,446	Dissolving pulp industry
	Wood chips and particles: Net-trade *	4,028	0.5%	2.1%	15,652	Wood pellets industry
	Other wood residues: Net-trade *	4,730	0.6%	19.4%	142,769	Direct Wood
	Wood pellets	15,652	2.1%	20.8%	153,552	Indirect Wood
	Wood pellets: Net-trade *	1,523	0.2%	5.6%	41,247	Unknown Wood
	Black liquor	57,441	7.8%			
Post-consumer wood	29,766	4.0%				
Unaccounted sources	87,007	11.8%				
Total sources	737,218			737,218	Total uses	

Summary wood supply and use 2009

Wood supply	1000m ³	%
Domestic removals (o.b.)	441,936	59.9%
Net-trade primary wood (o.b.)*	10,784	1.5%
By- and co- products supply **	150,552	20.4%
Wood pellets supply	17,174	2.3%
Post-consumer wood	29,766	4.0%
Unaccounted sources	87,007	11.8%

Wood use	1000m ³	%
Material use	399,650	54.2%
Energy use	337,568	45.8%



* negative values indicate net-export
 ** excluding bark

Material uses	1000m ³	%
Sawmill industry	166,614	43.4%
Wood pulp industry	134,495	35.0%
Panel industry	82,889	21.6%

Net annual increment 2009 (1000m³)

Tree components	all forest	FAWS
Stemwood	666,711	563,963
Other woody components	317,481	268,554
Total	984,192	832,517

Energy uses (H&P)	1000m ³	%
Energy transformation	NA	-
Industrial internal consumption	NA	-
Residential sector	NA	-
Other	NA	-