

Joint Forest Sector Questionnaire: Provisional 2017 data

Publication date: 17 May 2018

Coverage: United Kingdom

Geographical breakdown: None

The Joint Forest Sector Questionnaire (JFSQ) collects data on removals, production and trade of wood and wood products. Statistics are collected annually and the collection is co-ordinated by a number of international organisations: Eurostat, UNECE, FAO and ITTO.

Notes:

1. In the JQ1 and JQ1 OB tables, "removals" data is as delivered to processors and others.
2. The product codes tables are provided as guidance by international organisations, the exact list of commodity codes used by the Forestry Commission for specific JQ categories can differ.

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UK data that is submitted to international organisations via the JFSQ is published twice a year, in May (provisional data) and September/ October (final data) at: www.forestry.gov.uk/forestry/infd-7aqhzh

Next update:

September/ October 2018: final results for 2017

16 May 2019: provisional results for 2018

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Joint Forest Sector Questionnaire

Form: EU JQ1 OB
Removals

Product Code	Product	Unit	2016	2017
			Quantity	Quantity
ROUNDWOOD REMOVALS OVERBARK				
1	ROUNDWOOD	1000 m3	12,056	12,061
1.1	WOOD FUEL, INCLUDING WOOD FOR CHARCOAL	1000 m3	2,105	2,160
1.1.C	Coniferous	1000 m3	1,705	1,760
1.1.NC	Non-Coniferous	1000 m3	400	400
1.2	INDUSTRIAL ROUNDWOOD (WOOD IN THE ROUGH)	1000 m3	9,951	9,902
1.2.C	Coniferous	1000 m3	9,754	9,764
1.2.NC	Non-Coniferous	1000 m3	197	138
1.2.NC.T	of which: Tropical	1000 m3	0	0
1.2.1	SAWLOGS AND VENEER LOGS	1000 m3	7,454	7,548
1.2.1.C	Coniferous	1000 m3	7,362	7,466
1.2.1.NC	Non-Coniferous	1000 m3	91	82
1.2.2	PULPWOOD (ROUND & SPLIT)	1000 m3	1,942	1,788
1.2.2.C	Coniferous	1000 m3	1,891	1,788
1.2.2.NC	Non-Coniferous	1000 m3	51	1
1.2.3	OTHER INDUSTRIAL ROUNDWOOD	1000 m3	556	566
1.2.3.C	Coniferous	1000 m3	501	511
1.2.3.NC	Non-Coniferous	1000 m3	55	55

Product Code	Product	Unit	2016	2017
			Quantity	Quantity
ROUNDWOOD REMOVALS (under bark)				
1	ROUNDWOOD (WOOD IN THE ROUGH)	1000 m ³ ut	10,754	10,759
1.1	WOOD FUEL (INCLUDING WOOD FOR CHARCOAL)	1000 m ³ ut	1,872	1,921
1.1.C	Coniferous	1000 m ³ ut	1,522	1,571
1.1.NC	Non-Coniferous	1000 m ³ ut	350	350
1.2	INDUSTRIAL ROUNDWOOD	1000 m ³ ut	8,882	8,838
1.2.C	Coniferous	1000 m ³ ut	8,709	8,718
1.2.NC	Non-Coniferous	1000 m ³ ut	173	120
1.2.NC.T	of which: Tropical	1000 m ³ ut	0	0
1.2.1	SAWLOGS AND VENEER LOGS	1000 m ³ ut	6,653	6,738
1.2.1.C	Coniferous	1000 m ³ ut	6,573	6,666
1.2.1.NC	Non-Coniferous	1000 m ³ ut	80	72
1.2.2	PULPWOOD, ROUND AND SPLIT	1000 m ³ ut	1,733	1,597
1.2.2.C	Coniferous	1000 m ³ ut	1,688	1,596
1.2.2.NC	Non-Coniferous	1000 m ³ ut	45	1
1.2.3	OTHER INDUSTRIAL ROUNDWOOD	1000 m ³ ut	496	504
1.2.3.C	Coniferous	1000 m ³ ut	448	456
1.2.3.NC	Non-Coniferous	1000 m ³ ut	48	48
PRODUCTION				
2	WOOD CHARCOAL	1000 mt	5	5
3	WOOD CHIPS, PARTICLES AND RESIDUES	1000 m3	3,285	3,262
3.1	WOOD CHIPS AND PARTICLES	1000 m3	2,464	2,447
3.2	WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATES)	1000 m3	821	816
4	RECOVERED POST-CONSUMER WOOD	1000 mt	1,400	1,400
5	WOOD PELLETS AND OTHER AGGLOMERATES	1000 mt	329	281
5.1	WOOD PELLETS	1000 mt	329	281
5.2	OTHER AGGLOMERATES	1000 mt	0	0
6	SAWNWOOD (INCLUDING SLEEPERS)	1000 m3	3,671	3,770
6.C	Coniferous	1000 m3	3,624	3,728
6.NC	Non-Coniferous	1000 m3	47	42
6.NC.T	of which: Tropical	1000 m3	0	0
7	VENEER SHEETS	1000 m3	0	0
7.C	Coniferous	1000 m3	0	0
7.NC	Non-Coniferous	1000 m3	0	0
7.NC.T	of which: Tropical	1000 m3	0	0
8	WOOD-BASED PANELS	1000 m3	3,033	3,176
8.1	PLYWOOD	1000 m3	0	0
8.1.C	Coniferous	1000 m3	0	0
8.1.NC	Non-Coniferous	1000 m3	0	0
8.1.NC.T	of which: Tropical	1000 m3	0	0
8.2	PARTICLE BOARD, ORIENTED STRANDBOARD (OSB) AND OTHER WOOD-BASED PANELS	1000 m3	2,349	2,501
8.2.1	of which: ORIENTED STRANDBOARD (OSB)	1000 m3	+++	+++
8.3	FIBREBOARD	1000 m3	684	675
8.3.1	HARDBOARD	1000 m3	0	0
8.3.2	MEDIUM/HIGH DENSITY FIBREBOARD (MDF/HDF)	1000 m3	684	675
8.3.3	OTHER FIBREBOARD	1000 m3	0	0
9	WOOD PULP	1000 mt	+++	+++
9.1	MECHANICAL AND SEMI-CHEMICAL WOOD PULP	1000 mt	+++	+++
9.2	CHEMICAL WOOD PULP	1000 mt	0	0
9.2.1	SULPHATE PULP	1000 mt	0	0
9.2.1.1	of which: BLEACHED	1000 mt	0	0
9.2.2	SULPHITE PULP	1000 mt	0	0
9.3	DISSOLVING GRADES	1000 mt	0	0
10	OTHER PULP	1000 mt	2,572	2,572
10.1	PULP FROM FIBRES OTHER THAN WOOD	1000 mt	7	7
10.2	RECOVERED FIBRE PULP	1000 mt	2,565	2,675
11	RECOVERED PAPER	1000 mt	7,825	7,772
12	PAPER AND PAPERBOARD	1000 mt	3,677	3,855
12.1	GRAPHIC PAPERS	1000 mt	897	918
12.1.1	NEWSPRINT	1000 mt	+++	+++
12.1.2	UNCOATED MECHANICAL	1000 mt	+++	+++
12.1.3	UNCOATED WOODFREE	1000 mt	+++	+++
12.1.4	COATED PAPERS	1000 mt	+++	+++
12.2	HOUSEHOLD AND SANITARY PAPERS	1000 mt	730	731
12.3	PACKAGING MATERIALS	1000 mt	1,800	1,936
12.3.1	CASE MATERIALS	1000 mt	+++	+++
12.3.2	CARTONBOARD	1000 mt	+++	+++
12.3.3	WRAPPING PAPERS	1000 mt	+++	+++
12.3.4	OTHER PAPERS MAINLY FOR PACKAGING	1000 mt	+++	+++
12.4	OTHER PAPER AND PAPERBOARD N.E.S. (NOT ELSEWHERE CLASSIFIED)	1000 mt	250	270

Note:

+++ denotes data not available.

1000 UK £ (Sterling)

Product code	Product	Unit of quantity	IMPORT				EXPORT			
			2016		2017		2016		2017	
			Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	ROUNDWOOD (WOOD IN THE ROUGH)	1000 m3ut	643	52,345	581	60,241	732	23,353	421	26,205
1.1	WOOD FUEL (INCLUDING WOOD FOR CHARCOAL)	1000 m3ut	102	9,648	90	11,772	446	5,126	81	2,781
1.1.C	Coniferous	1000 m3ut	0	0	73	9,251	0	0	63	2,394
1.1.NC	Non-Coniferous	1000 m3ut	0	0	17	2,521	0	0	18	386
1.2	INDUSTRIAL ROUNDWOOD	1000 m3ut	542	42,697	491	48,469	286	18,227	340	23,424
1.2.C	Coniferous	1000 m3ut	460	30,456	450	36,524	227	14,957	325	20,249
1.2.NC	Non-Coniferous	1000 m3ut	82	12,240	41	11,945	59	3,269	14	3,175
1.2.NC.T	of which: Tropical	1000 m3ut	12	6,968	15	9,730	0	37	3	292
2	WOOD CHARCOAL	1000 mt	69	27,701	87	35,248	2	840	3	1,491
3	WOOD CHIPS, PARTICLES AND RESIDUES	1000 m3	151	6,252	317	9,575	75	6,604	91	9,750
3.1	WOOD CHIPS AND PARTICLES	1000 m3	151	6,252	317	9,491	75	6,604	91	9,694
3.2	WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATES)	1000 m3	0	0	0	85	0	0	0	56
4	RECOVERED POST-CONSUMER WOOD	1000 mt	11	1,584	169	5,705	11	1,584	169	5,650
5	WOOD PELLETS AND OTHER AGGLOMERATES	1000 mt	6,782	915,216	6,893	963,033	21	427	136	7,766
5.1	WOOD PELLETS	1000 mt	6,782	915,216	6,886	961,033	21	427	127	6,112
5.2	OTHER AGGLOMERATES	1000 mt	0	0	8	2,001	0	0	9	1,653
6	SAWNWOOD (INCLUDING SLEEPERS)	1000 m3	6,646	1,411,598	7,580	1,620,553	191	49,581	218	54,768
6.C	Coniferous	1000 m3	6,219	1,131,999	7,079	1,303,051	166	34,446	194	37,552
6.NC	Non-Coniferous	1000 m3	427	279,599	501	317,502	25	15,135	23	17,216
6.NC.T	of which: Tropical	1000 m3	110	74,226	107	75,372	3	2,853	3	2,768
7	VENEER SHEETS	1000 m3	26	34,963	34	26,361	3	5,751	2	5,687
7.C	Coniferous	1000 m3	1	1,922	4	2,349	1	1,192	2	1,704
7.NC	Non-Coniferous	1000 m3	25	33,042	30	24,013	1	4,559	1	3,983
7.NC.T	of which: Tropical	1000 m3	8	14,267	1	4,622	0	974	0	668
8	WOOD-BASED PANELS	1000 m3	3,384	974,900	3,792	1,130,453	312	85,082	372	104,044
8.1	PLYWOOD	1000 m3	1,479	470,794	1,535	522,487	66	26,701	92	33,014
8.1.C	Coniferous	1000 m3	451	107,247	495	132,137	18	5,573	19	5,336
8.1.NC	Non-Coniferous	1000 m3	1,028	363,547	1,039	390,350	48	21,129	73	27,678
8.1.NC.T	of which: Tropical	1000 m3	215	93,948	223	92,032	40	17,094	63	22,950
8.2	PARTICLE BOARD, ORIENTED STRANDBOARD (OSB)	1000 m3	1,089	209,200	1,300	266,261	182	38,008	214	47,186
8.2.1	of which: ORIENTED STRANDBOARD (OSB)	1000 m3	270	41,163	385	73,549	121	20,246	100	17,978
8.3	FIBREBOARD	1000 m3	816	294,907	957	341,705	65	20,372	67	23,844
8.3.1	HARDBOARD	1000 m3	140	84,374	121	68,215	4	2,631	3	1,709
8.3.2	MEDIUM/HIGH DENSITY FIBREBOARD (MDF/HDF)	1000 m3	611	194,542	777	257,134	48	12,561	48	15,260
8.3.3	OTHER FIBREBOARD	1000 m3	65	15,991	60	16,357	13	5,180	16	6,875
9	WOOD PULP	1000 mt	1,059	507,759	1,063	528,636	2	553	5	1,507
9.1	MECHANICAL AND SEMI-CHEMICAL WOOD PULP	1000 mt	118	47,117	87	34,995	2	392	5	1,413
9.2	CHEMICAL WOOD PULP	1000 mt	895	430,142	927	458,410	0	158	0	90
9.2.1	SULPHATE PULP	1000 mt	891	426,125	924	455,350	0	114	0	60
9.2.1.1	of which: BLEACHED	1000 mt	878	418,713	941	449,831	0	114	0	52
9.2.2	SULPHITE PULP	1000 mt	4	4,017	3	3,060	0	44	0	31
9.3	DISSOLVING GRADES	1000 mt	46	30,500	48	35,231	0	3	0	3
10	OTHER PULP	1000 mt	33	48,811	19	43,183	5	3,413	2	3,236
10.1	PULP FROM FIBRES OTHER THAN WOOD	1000 mt	31	47,921	18	42,059	0	632	0	425
10.2	RECOVERED FIBRE PULP	1000 mt	1	890	1	1,124	5	2,781	2	2,810
11	RECOVERED PAPER	1000 mt	125	12,677	107	14,067	4,932	464,606	4,733	648,701
12	PAPER AND PAPERBOARD	1000 mt	5,876	3,433,784	5,604	3,417,680	760	838,062	788	997,126
12.1	GRAPHIC PAPERS	1000 mt	3,174	1,772,967	2,855	1,738,696	292	377,027	304	466,454
12.1.1	NEWSPRINT	1000 mt	698	251,331	537	211,161	148	84,763	162	123,065
12.1.2	UNCOATED MECHANICAL	1000 mt	371	178,742	310	160,655	11	34,343	8	41,057
12.1.3	UNCOATED WOODFREE	1000 mt	889	607,377	897	637,321	57	170,537	56	213,974
12.1.4	COATED PAPERS	1000 mt	1,216	735,517	1,110	729,559	75	87,384	78	88,358
12.2	HOUSEHOLD AND SANITARY PAPERS	1000 mt	377	305,206	389	305,391	16	28,033	11	36,018
12.3	PACKAGING MATERIALS	1000 mt	2,172	1,272,863	2,224	1,307,336	340	359,664	352	415,508
12.3.1	CASE MATERIALS	1000 mt	1,053	393,817	1,097	407,369	189	62,699	192	79,015
12.3.2	CARTONBOARD	1000 mt	789	624,874	813	642,902	96	188,673	104	207,662
12.3.3	WRAPPING PAPERS	1000 mt	257	215,852	237	217,006	34	90,559	38	112,082
12.3.4	OTHER PAPERS MAINLY FOR PACKAGING	1000 mt	73	38,320	77	40,060	21	17,732	19	16,749
12.4	OTHER PAPER AND PAPERBOARD N.E.S. (NOT ELSEWHERE CLASSIFIED)	1000 mt	153	82,748	136	66,257	112	73,339	122	79,145

Secondary Processed Wood and Paper Products: Trade

1000 UK £ (Sterling)

Product code	Product	IMPORT VALUE		EXPORT VALUE	
		2016	2017	2016	2017
13	Secondary wood products				
13.1	Further processed sawnwood	166,177	177,946	18,570	22,352
13.1.C	Coniferous	39,855	47,272	9,432	13,426
13.1.NC	Non-coniferous	126,322	130,674	9,138	8,925
13.1.NC.T	of which: Tropical	63,161	8,308	4,569	179
13.2	Wooden wrapping and packing material	157,483	167,689	44,625	47,411
13.3	Wood products for domestic/decorative use	165,582	149,414	27,363	31,110
13.4	Builder's joinery and carpentry of wood	706,245	734,751	49,393	53,114
13.5	Wooden furniture	3,053,239	3,459,001	351,092	443,133
13.6	Prefabricated buildings of wood	59,472	43,628	4,293	7,618
13.7	Other manufactured wood products	249,941	252,425	37,838	43,884
14	Secondary paper products				
14.1	Composite paper and paperboard	40,149	40,855	11,286	13,870
14.2	Special coated paper	292,061	313,876	251,922	282,945
14.3	Household and sanitary paper, ready for use	305,152	32,750	176,553	12,315
14.4	Packaging cartons, boxes, etc.	714,384	759,940	292,610	300,065
14.5	Other articles of paper or paperboard	718,049	758,889	522,305	597,366
14.5.1	of which: printing & writing paper, ready for use	23,048	23,343	4,171	3,661
14.5.2	of which: articles, moulded or pressed from pulp	24,489	25,493	8,870	11,137
14.5.3	of which: filter paper & paperboard, ready for use	21,508	21,610	88,647	108,118

Joint Forest Sector Questionnaire

Form: LAM
Glulam and Xlam

Year	Product	Flow								
		Production	Total Export		Total Import		Extra-EU Export		Extra-EU Import	
		1000 mt	1000 mt	1000 NAC	1000 mt	1000 NAC	1000 mt	1000 NAC	1000 mt	1000 NAC
2016	Glulam	+++	3	3,047	26	28,385	0	545	19	15,975
2017		+++	2	1,682	42	34,664	0	104	3	3,717
2016	X-lam	+++	+++	+++	+++	+++	+++	+++	+++	+++
2017		+++	+++	+++	+++	+++	+++	+++	+++	+++

Definitions:

Glulam: Builders' carpentry also includes glue-laminated timber (glulam), which is a structural timber product obtained by gluing together a number of wood laminations having their grain essentially parallel. Laminations of curved members are arranged so that the plane of each lamination is at 90 degrees to the plane of the applied load; thus, laminations of a straight glulam beam are laid flat. [from HS 4418, Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes]

X-lam: Panels consisting of laths of roughly sawn wood, assembled with glue in order to facilitate transport or later working. [from HS4421, Other articles of wood]

Note:

+++ denotes data not available.

Joint Forest Sector Questionnaire

Form: ECE/EU Species Trade

1000 UK £ (Sterling)

Product Code	Classification HS2007	Classification CN2007	Product	Unit of Quantity	I M P O R T				E X P O R T			
					2016		2017		2016		2017	
					Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1.2.C	4403.11/21/22/23/24/25		Industrial Roundwood (wood in the rough), Coniferous	1000 m ³	460	30,456	450	36,524	227	14,957	325	20,249
	ex4403.11		Fir/Spruce (Abies spp., Picea spp.)	1000 m ³	61	9,743	304	18,319	134	7,204	189	10,483
	4403.23/24	4403 23 10	sawlogs and veneer logs	1000 m ³	44	6,956	278	13,514	134	7,204	183	8,548
		ex4403 11 00	pulpwood and other industrial roundwood	1000 m ³	17	2,787	26	4,805	0	0	6	1,935
	ex4403.11		Pine (Pinus spp.)	1000 m ³	44	5,709	36	5,055	3	275	17	1,321
	4403.21/22	4403 21 10	sawlogs and veneer logs	1000 m ³	3	505	18	2,810	3	106	5	863
		ex4403 11 00	pulpwood and other industrial roundwood	1000 m ³	40	5,204	18	2,245	1	168	12	458
	ex4403.11		Other / Non-specified	1000 m ³	355	15,005	108	12,846	106	7,479	178	8,445
	4403.25/26	4403 25 10	sawlogs and veneer logs	1000 m ³	355	14,903	0	0	50	2,407	22	834
		ex4403 11 00	pulpwood and other industrial roundwood	1000 m ³	0	102	108	12,846	56	5,072	156	7,611
1.2.NC	4403.12/41/49/91/93/94		Industrial Roundwood, Non-Coniferous	1000 m ³	82	12,240	41	11,945	59	3,269	14	3,175
	ex4403.124403.91		of which: Oak (Quercus spp.)	1000 m ³	11	1,842	4	1,090	0	114	0	125
	ex4403.124403.93/94		of which: Beech (Fagus spp.)	1000 m ³	0	104	1	269	0	58	0	161
	ex4403.12		of which: Birch (Betula spp.)	1000 m ³	25	982	21	843	0	83	0	0
	4403.95/96	4403 95 10	sawlogs and veneer logs	1000 m ³	25	897	1	51	0	79	0	0
		ex4403 12 00	pulpwood and other industrial roundwood	1000 m ³	0	85	20	791	0	4	0	0
	ex4403.124403.97		of which: Poplar/Aspen (Populus spp.)	1000 m ³	0	16	0	3	14	226	2	74
	ex4403.124403.98		of which: Eucalyptus (Eucalyptus spp.)	1000 m ³	9	950	3	376	0	2	0	5
6.C	4406.11/91 4407.11/12		Sawnwood, Coniferous	1000 m ³	6,219	1,131,999	7,079	1,303,051	166	34,446	194	37,552
	ex4406.11/91 4407.12		of which: Fir/Spruce (Abies spp., Picea spp.)	1000 m ³	3,065	532,935	1,922	370,722	21	5,028	115	22,869
	ex4406.11/91 4407.11		of which: Pine (Pinus spp.)	1000 m ³	1,744	327,487	3,710	702,430	3	451	70	12,813
6.NC	4406.12/92 4407.21/22		Sawnwood, Non-coniferous	1000 m ³	427	279,599	501	317,502	25	15,135	23	17,216
	ex4406.12/92 4407.91		of which: Oak (Quercus spp.)	1000 m ³	157	134,248	106	90,708	6	3,671	4	3,159
	ex4406.12/92 4407.92		of which: Beech (Fagus spp.)	1000 m ³	19	8,008	13	5,739	0	159	0	35
	ex4406.12/92 4407.93		of which: Maple (Acer spp.)	1000 m ³	4	2,912	0	127	0	143	0	145
	ex4406.12/92 4407.94		of which: Cherry (Prunus spp.)	1000 m ³	1	731	0	123	0	37	0	45
	ex4406.12/92 4407.95		of which: Ash (Fraxinus spp.)	1000 m ³	14	9,938	1	873	1	903	1	760
	ex4406.12/92 4407.97		of which: Poplar/Aspen (Populus spp.)	1000 m ³	27	12,458	19	2,736	1	400	1	689
	ex4406.12/92 4407.96		of which: Birch (Betula spp.)	1000 m ³	+++	+++	50	11,994	+++	+++	0	40

Note:

"ex" codes indicate that only part of that trade classification code is used

1000 UK £ (Sterling)

Product code	Product	Unit of quantity	I M P O R T				E X P O R T			
			2016		2017		2016		2017	
			Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	ROUNDWOOD (WOOD IN THE ROUGH)	1000 m3	18	3,354	17	4,084	35	6,258	22	5,546
1.1	WOOD FUEL (INCLUDING WOOD FOR CHARCOAL)	1000 m3	12	865	10	929	0	145	0	140
1.1.C	Coniferous	1000 m3	0	0	5	433	0	0	0	133
1.1.NC	Non-Coniferous	1000 m3	0	0	5	497	0	0	0	7
1.2	INDUSTRIAL ROUNDWOOD	1000 m3	6	2,490	7	3,155	35	6,114	21	5,406
1.2.C	Coniferous	1000 m3	0	131	5	1,842	19	4,920	10	2,922
1.2.NC	Non-Coniferous	1000 m3	5	2,358	2	1,313	16	1,194	11	2,484
1.2.NC.T	of which: Tropical	1000 m3	3	1,509	1	724	0	37	1	125
2	WOOD CHARCOAL	1000 mt	44	19,550	60	26,152	0	131	0	435
3	WOOD CHIPS, PARTICLES AND RESIDUES	1000 m3	0	508	80	4,138	75	2,904	91	4,108
3.1	WOOD CHIPS AND PARTICLES	1000 m3	0	508	80	4,106	75	2,904	91	4,106
3.2	WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATED)	1000 m3	0	0	0	32	0	0	0	1
4	RECOVERED POST-CONSUMER WOOD	1000 mt	0	0	0	41	0	0	0	6
5	WOOD PELLETS AND OTHER AGGLOMERATES	1000 mt	5,367	753,275	4,529	647,544	0	0	0	44
5.1	WOOD PELLETS	1000 mt	5,367	753,275	4,526	646,265	0	0	0	21
5.2	OTHER AGGLOMERATES	1000 mt	0	0	3	1,279	0	0	0	24
6	SAWNWOOD (INCLUDING SLEEPERS)	1000 m3	718	255,151	658	278,590	15	8,392	13	9,160
6.C	Coniferous	1000 m3	506	101,311	424	102,891	4	1,483	3	685
6.NC	Non-Coniferous	1000 m3	212	153,840	235	175,698	11	6,909	9	8,475
6.NC.T	of which: Tropical	1000 m3	86	55,768	83	56,789	0	514	0	164
7	VENEER SHEETS	1000 m3	3	7,809	3	7,060	1	4,510	1	3,777
7.C	Coniferous	1000 m3	1	1,121	1	1,505	0	792	0	556
7.NC	Non-Coniferous	1000 m3	3	6,688	3	5,555	1	3,719	0	3,221
7.NC.T	of which: Tropical	1000 m3	0	266	0	11	0	332	0	180
8	WOOD-BASED PANELS	1000 m3	1,277	369,022	1,317	413,103	36	10,472	38	11,726
8.1	PLYWOOD	1000 m3	1,200	340,463	1,252	384,668	4	2,862	7	3,491
8.1.C	Coniferous	1000 m3	381	87,166	410	104,953	1	240	1	252
8.1.NC	Non-Coniferous	1000 m3	819	253,296	842	279,714	4	2,623	6	3,239
8.1.NC.T	of which: Tropical	1000 m3	188	73,237	179	67,695	1	827	2	823
8.2	PARTICLE BOARD, ORIENTED STRANDBOARD (OSB)	1000 m3	26	6,149	7	1,889	27	5,777	27	6,155
8.2.1	of which: ORIENTED STRANDBOARD (OSB)	1000 m3	5	708	1	113	23	3,657	20	3,348
8.3	FIBREBOARD	1000 m3	50	22,410	57	26,546	5	1,833	4	2,080
8.3.1	HARDBOARD	1000 m3	7	7,049	12	9,480	0	20	0	62
8.3.2	MEDIUM/HIGH DENSITY FIBREBOARD (MDF/HDF)	1000 m3	12	6,307	26	10,189	4	1,531	4	1,373
8.3.3	OTHER FIBREBOARD	1000 m3	31	9,054	19	6,877	0	281	0	645
9	WOOD PULP	1000 mt	514	197,040	372	180,994	0	195	0	162
9.1	MECHANICAL AND SEMI-CHEMICAL WOOD PULP	1000 mt	1	488	1	566	0	61	0	153
9.2	CHEMICAL WOOD PULP	1000 mt	469	167,168	328	149,070	0	132	0	7
9.2.1	SULPHATE PULP	1000 mt	469	166,171	328	147,982	0	114	0	2
9.2.1.1	of which: BLEACHED	1000 mt	465	164,584	325	146,610	0	114	0	0
9.2.2	SULPHITE PULP	1000 mt	1	997	1	1,088	0	18	0	5
9.3	DISSOLVING GRADES	1000 mt	44	29,383	43	31,358	0	2	0	3
10	OTHER PULP	1000 mt	16	39,678	14	38,070	1	538	1	479
10.1	PULP FROM FIBRES OTHER THAN WOOD	1000 mt	15	38,953	13	37,055	0	447	0	289
10.2	RECOVERED FIBRE PULP	1000 mt	1	725	1	1,015	1	91	0	190
11	RECOVERED PAPER	1000 mt	3	1,560	2	1,710	3,401	373,518	3,980	530,704
12	PAPER AND PAPERBOARD	1000 mt	1,422	784,229	1,246	757,820	192	280,512	230	369,763
12.1	GRAPHIC PAPERS	1000 mt	776	358,711	694	348,963	132	174,452	160	244,066
12.1.1	NEWSPRINT	1000 mt	440	156,452	366	140,408	60	24,825	70	48,736
12.1.2	UNCOATED MECHANICAL	1000 mt	38	21,047	21	13,087	2	7,077	3	12,559
12.1.3	UNCOATED WOODFREE	1000 mt	238	144,103	261	163,283	23	88,474	38	125,598
12.1.4	COATED PAPERS	1000 mt	60	37,110	47	32,186	47	54,076	49	57,172
12.2	HOUSEHOLD AND SANITARY PAPERS	1000 mt	222	163,450	181	157,676	1	2,154	2	3,546
12.3	PACKAGING MATERIALS	1000 mt	408	242,196	356	232,358	49	68,518	59	85,579
12.3.1	CASE MATERIALS	1000 mt	175	76,720	113	56,786	1	1,243	2	2,601
12.3.2	CARTONBOARD	1000 mt	184	124,580	207	139,706	29	39,428	33	41,504
12.3.3	WRAPPING PAPERS	1000 mt	49	39,216	35	34,682	14	24,693	19	38,449
12.3.4	OTHER PAPERS MAINLY FOR PACKAGING	1000 mt	1	1,680	1	1,184	5	3,154	5	3,026
12.4	OTHER PAPER AND PAPERBOARD N.E.S. (NOT ELSEWHERE CLASSIFIED)	1000 mt	16	19,872	14	18,823	11	35,388	9	36,573

Joint Forest Sector Questionnaire

Form: EU2
Removals by type of ownership

Product code	Ownership	Unit	2016 Quantity	2017 Quantity
ROUNDWOOD REMOVALS (under bark)				
1	ROUNDWOOD	1000 m ³	10,754	10,759
1.C	Coniferous	1000 m ³	10,231	10,289
1.NC	Non-coniferous	1000 m ³	523	470
	State forests	1000 m ³	4,981	4,847
	Coniferous	1000 m ³	4,921	4,775
	Non-coniferous	1000 m ³	60	73
	Other publicly owned forests	1000 m ³	+++	+++
	Coniferous	1000 m ³	+++	+++
	Non-coniferous	1000 m ³	+++	+++
	Private forest	1000 m ³	5,773	5,912
	Coniferous	1000 m ³	5,310	5,514
	Non-coniferous	1000 m ³	463	398

Note:

Ownership categories correspond to those of the Forest Resources Assessment.

State forests: Forests owned by national, state and regional governments, or government-owned corporations; Crown forests

Other publicly owned forests: Forests belonging to cities, municipalities, villages and communes.

Private forests: Forests owned by individuals, co-operatives, enterprises and industries and other private institutions.

The unit should be solid cubic metres, under bark.

+++ denotes data not available.

The following factors have been used to convert between cubic metres (m³) and metric tonnes:

Product	m³ / tonne
Fuelwood, including wood for charcoal	1.38
Wood chips, sawdust, etc	1.48
Industrial roundwood (wood in the rough) - softwood	1.43
Industrial roundwood (wood in the rough) - hardwood	1.25
Sawnwood - softwood	1.82
Sawnwood - hardwood	1.43
Veneer sheets	1.33
Plywood, particleboard	1.54
Hardboard	1.053
MDF (medium density fibreboard)	1.667
Insulating board - density 0.35-0.5 g/cm ³	1.667
Insulating board - other	4



FOREST SECTOR QUESTIONNAIRE JQ2 (Supp. 1)

PRIMARY PRODUCTS

Trade

CORRESPONDENCES to HS2017, HS2012 and SITC Rev.4

Product Code	Product	Classifications		
		HS2017	HS2012	SITC Rev.4
1	ROUNDWOOD (WOOD IN THE ROUGH)	4401.11/12 44.03	4401.10 44.03	245.01 247
1.1	WOOD FUEL (INCLUDING WOOD FOR CHARCOAL)	4401.11/12	4401.10	245.01
1.1.C	Coniferous	4401.11	ex4401.10	ex245.01
1.1.NC	Non-Coniferous	4401.12	ex4401.10	ex245.01
1.2	INDUSTRIAL ROUNDWOOD	44.03	44.03	247
1.2.C	Coniferous	4403.11/21/22/23/24/25/26	ex4403.10 4403.20	ex247.3 247.4
1.2.NC	Non-Coniferous	4403.12/41/49/91/93/94/95/96/97/98/99	ex4403.10 4403.41/49/91/92/99	ex247.3 247.5 247.9
1.2.NC.T	of which: Tropical	ex4403.12 4403.41/49	ex4403.10 4403.41/49 ex4403.99	ex247.3 247.5 ex247.9
2	WOOD CHARCOAL	4402.90	4402.90	ex245.02
3	WOOD CHIPS, PARTICLES AND RESIDUES	4401.21/22 4401.40	4401.21/22 ex4401.39	246.1 ex246.2
3.1	WOOD CHIPS AND PARTICLES	4401.21/22	4401.21/22	246.1
3.2	WOOD RESIDUES (INCLUDING WOOD FOR AGGLOMERATES)	ex4401.40	ex4401.39	ex246.2
4	RECOVERED POST-CONSUMER WOOD	ex4401.40	ex4401.39	ex246.2
5	WOOD PELLETS AND OTHER AGGLOMERATES	4401.31/39	4401.31 ex4401.39	ex246.2
5.1	WOOD PELLETS	4401.31	4401.31	ex246.2
5.2	OTHER AGGLOMERATES	4401.39	ex4401.39	ex246.2
6	SAWNWOOD (INCLUDING SLEEPERS)	44.06 44.07	44.06 44.07	248.1 248.2 248.4
6.C	Coniferous	4406.11/91 4407.11/12/19	ex4406.10/90 4407.10	ex248.11 ex248.19 248.2
6.NC	Non-Coniferous	4406.12/92 4407.21/22/25/26/27/28/29/91/92/93/94/95/96/97/99	ex4406.10/90 4407.21/22/25/26/27/28/29/91/92/93/94/95/99	ex248.11 ex248.19 248.4
6.NC.T	of which: Tropical	ex4406.12/92 4407.21/22/25/26/27/28/29	ex4406.10/90 4407.21/22/25/26/27/28/29 ex4407.99	ex248.11 ex248.19 ex248.4
7	VENEER SHEETS	44.08	44.08	634.1
7.C	Coniferous	4408.10	4408.10	634.11
7.NC	Non-Coniferous	4408.31/39/90	4408.31/39/90	634.12
7.NC.T	of which: Tropical	4408.31/39	4408.31/39 ex4408.90	ex634.12



FOREST SECTOR QUESTIONNAIRE JQ2 (Supp. 1)

PRIMARY PRODUCTS

Trade

CORRESPONDENCES to HS2017, HS2012 and SITC Rev.4

Product	Product	Classifications																
		44.10	44.11	4412.31/33/34/39/94/99	44.10	44.11	4412.31/32/39/94/99	634.22/23/31/33/39	634.5									
8	WOOD-BASED PANELS	44.10	44.11	4412.31/33/34/39/94/99	44.10	44.11	4412.31/32/39/94/99	634.22/23/31/33/39	634.5									
8.1	PLYWOOD	4412.31/33/34/39/94/99						4412.31/32/39/94/99	634.31/33/39									
8.1.C	Coniferous	4412.39 ex4412.94 ex4412.99						4412.39 ex4412.94 ex.4412.99	ex634.31 ex634.33 ex634.39									
8.1.NC	Non-Coniferous	4412.31/33/34 ex4412.94 ex4412.99						4412.31/32 ex4412.94 ex4412.99	ex634.31 ex634.33 ex634.39									
8.1.NC.T	of which: Tropical	4412.31 ex4412.94 ex4412.99						4412.31 ex4412.32 ex4412.94 ex4412.99	ex634.31 ex634.33 ex634.39									
8.2	PARTICLE BOARD, ORIENTED STRANDBOARD (OSB) and SIMILAR BOARD	44.10						44.10	634.22/23									
8.2.1	of which: ORIENTED STRANDBOARD (OSB)	4410.12						4410.12	ex634.22									
8.3	FIBREBOARD	44.11						44.11	634.5									
8.3.1	HARDBOARD	4411.92						4411.92	ex634.54 ex634.55									
8.3.2	MEDIUM/HIGH DENSITY FIBREBOARD (MDF/HDF)	4411.12/13 ex4411.14						4411.12/13 ex4411.14	ex634.54 ex634.55									
8.3.3	OTHER FIBREBOARD	ex4411.14 4411.93/94						ex4411.14 4411.93/94	ex634.54 ex634.55									
9	WOOD PULP	47.01/02/03/04/05						47.01/02/03/04/05	251.2 251.3 251.4 251.5 251.6 251.91									
9.1	MECHANICAL AND SEMI-CHEMICAL WOOD PULP	47.01 47.05						47.01 47.05	251.2 251.91									
9.2	CHEMICAL WOOD PULP	47.03 47.04						47.03 47.04	251.4 251.5 251.6									
9.2.1	SULPHATE PULP	47.03						47.03	251.4 251.5									
9.2.1.1	of which: BLEACHED	4703.21/29						4703.21/29	251.5									
9.2.2	SULPHITE PULP	47.04						47.04	251.6									
9.3	DISSOLVING GRADES	47.02						47.02	251.3									
10	OTHER PULP	47.06						47.06	251.92									
10.1	PULP FROM FIBRES OTHER THAN WOOD	4706.10/30/91/92/93						4706.10/30/91/92/93	ex251.92									
10.2	RECOVERED FIBRE PULP	4706.20						4706.20	ex251.92									
11	RECOVERED PAPER	47.07						47.07	251.1									
12	PAPER AND PAPERBOARD	48.01	48.02	48.03	48.04	48.05	48.06	48.01	48.02	48.03	48.04	48.05	48.06	641.1	641.2	641.3	641.4	641.5
		48.08	48.09	48.10	4811.51/59	48.12		48.08	48.09	48.10	4811.51/59	48.12		641.62/63/64/69/71/72/74/75/76/77/93				
		48.13						48.13						642.41				



FOREST SECTOR QUESTIONNAIRE **JQ2 (Supp. 1)**

PRIMARY PRODUCTS

Trade

CORRESPONDENCES to HS2017, HS2012 and SITC Rev.4

Product	Product	Classifications		
12.1	GRAPHIC PAPERS	48.01 4802.10/20/54/55/56/57/58/61/62/69 48.09 4810.13/14/19/22/29	48.01 4802.10/20/54/55/56/57/58/61/62/69 48.09 4810.13/14/19/22/29	641.1 641.21/22/26/29 641.3
12.1.1	NEWSPRINT	48.01	48.01	641.1
12.1.2	UNCOATED MECHANICAL	4802.61/62/69	4802.61/62/69	641.29
12.1.3	UNCOATED WOODFREE	4802.10/20/54/55/56/57/58	4802.10/20/54/55/56/57/58	641.21/22/26
12.1.4	COATED PAPERS	48.09 4810.13/14/19/22/29	48.09 4810.13/14/19/22/29	641.3
12.2	HOUSEHOLD AND SANITARY PAPERS	48.03	48.03	641.63
12.3	PACKAGING MATERIALS	4804.11/19/21/29/31/39/42/49/51/52/59 4805.11/12/19/24/25/30/91/92/93 4806.10/20/40 48.08 4810.31/32/39/92/99 4811.51/59	4804.11/19/21/29/31/39/42/49/51/52/59 4805.11/12/19/24/25/30/91/92/93 4806.10/20/40 48.08 4810.31/32/39/92/99 4811.51/59	641.41/42/46 ex641.47 641.48/51/52 ex641.53 641.54/59/62/64/69/71/72/74/75/76/77
12.3.1	CASE MATERIALS	4804.11/19 4805.11/12/19/24/25/91	4804.11/19 4805.11/12/19/24/25/91	641.41/51/54 ex641.59
12.3.2	CARTONBOARD	4804.42/49/51/52/59 4805.92 4810.32/39/92 4811.51/59	4804.42/49/51/52/59 4805.92 4810.32/39/92 4811.51/59	ex641.47 641.48 ex641.59 641.75/76 ex641.77 641.71/72
12.3.3	WRAPPING PAPERS	4804.21/29/31/39 4805.30 4806.10/20/40 48.08 4810.31/99	4804.21/29/31/39 4805.30 4806.10/20/40 48.08 4810.31/99	641.42/46/52 ex641.53 641.62/64/69/74 ex641.77
12.3.4	OTHER PAPERS MAINLY FOR PACKAGING	4805.93	4805.93	ex641.59
12.4	OTHER PAPER AND PAPERBOARD N.E.S.	4802.40 4804.41 4805.40/50 4806.30 48.12 48.13	4802.40 4804.41 4805.40/50 4806.30 48.12 48.13	641.24 ex641.47 641.56 ex641.53 641.55/93 642.41

Notes:

The term "ex" means that there is not a complete correlation between the two codes and that only a part of the HS2012/HS2017 or SITC Rev.4 code is applicable. For instance "ex4401.40" under product 3.2 means that only a part of HS2017 code 4401.40 refers to wood residues coming from wood processing (the other part coded under 4401.40 is recovered post-consumer wood).

In SITC Rev.4, if only 4 digits are shown, then all sub-headings at lower degrees of aggregation are included (for example, 634.1 includes 634.11 and 634.12).



FOREST SECTOR QUESTIONNAIRE JQ3 (Supp. 1)

SECONDARY PROCESSED PRODUCTS

Trade

CORRESPONDENCES to HS2017, HS2012 and SITC Rev.4

Product Code	Product	Classifications		
		HS2017	HS2012	SITC Rev.4
13	SECONDARY WOOD PRODUCTS			
13.1	FURTHER PROCESSED SAWNWOOD	4409.10/22/29	4409.10/29	248.3 248.5
13.1.C	Coniferous	4409.10	4409.10	248.3
13.1.NC	Non-coniferous	4409.22/29	4409.29	248.5
13.1.NC.T	of which: Tropical	4409.22	ex4409.29	ex248.5
13.2	WOODEN WRAPPING AND PACKAGING MATERIAL	44.15/16	44.15/16	635.1 635.2
13.3	WOOD PRODUCTS FOR DOMESTIC/DECORATIVE USE	44.14 4419.90 44.20	44.14 ex4419.00 44.20	635.41 ex635.42 635.49
13.4	BUILDER'S JOINERY AND CARPENTRY OF WOOD	4418.10/20/40/50/60/74/75/79/99	4418.10/20/40/50/60 ex4418.71 ex4418.72 ex4418.79 ex4418.90	635.31/32/33 ex635.34 ex635.39
13.5	WOODEN FURNITURE	9401.61/69 ex9401.90 9403.30/40/50/60 ex9403.90	9401.61/69 ex9401.90 9403.30/40/50/60 ex9403.90	821.16 ex821.19 821.51/53/55/59 ex821.8
13.6	PREFABRICATED BUILDINGS OF WOOD	9406.10	ex94.06	ex811.0
13.7	OTHER MANUFACTURED WOOD PRODUCTS	44.04/05/13/17 4421.10/99	44.04/05/13/17 4421.10 ex4421.90	634.21/91/93 635.91 ex635.99
14	SECONDARY PAPER PRODUCTS			
14.1	COMPOSITE PAPER AND PAPERBOARD	48.07	48.07	641.92
14.2	SPECIAL COATED PAPER AND PULP PRODUCTS	4811.10/41/49/60/90	4811.10/41/49/60/90	641.73/78/79
14.3	HOUSEHOLD AND SANITARY PAPER, READY FOR USE	48.18	48.18	642.43/94
14.4	PACKAGING CARTONS, BOXES ETC.	48.19	48.19	642.1
14.5	OTHER ARTICLES OF PAPER AND PAPERBOARD, READY FOR USE	48.14/16/17/20/21/22/23	48.14/16/17/20/21/22/23	641.94 642.2 642.3 642.42/45/91/93/99 892.81
14.5.1	of which: PRINTING AND WRITING PAPER, READY FOR USE	ex4823.90	ex4823.90	ex642.99
14.5.2	of which: ARTICLES, MOULDED OR PRESSED FROM PULP	4823.70	4823.70	ex642.99
14.5.3	of which: FILTER PAPER AND PAPERBOARD, READY FOR USE	4823.20	4823.20	642.45

Notes:

The term "ex" means that there is not a complete correlation between the two codes and that only a part of the HS2012/HS2017 or SITC Rev.4 code is applicable.

For instance "ex811.00" under "Prefabricated buildings of wood" means that only a part of SITC code 811.00 refers to buildings prefabricated from wood, as that code does not distinguish between the materials buildings were prefabricated. In SITC Rev.4, if only 4 digits are shown, then all subheadings at lower degrees of aggregation are included (for example, 892.2 includes 892.21 and 892.29).