



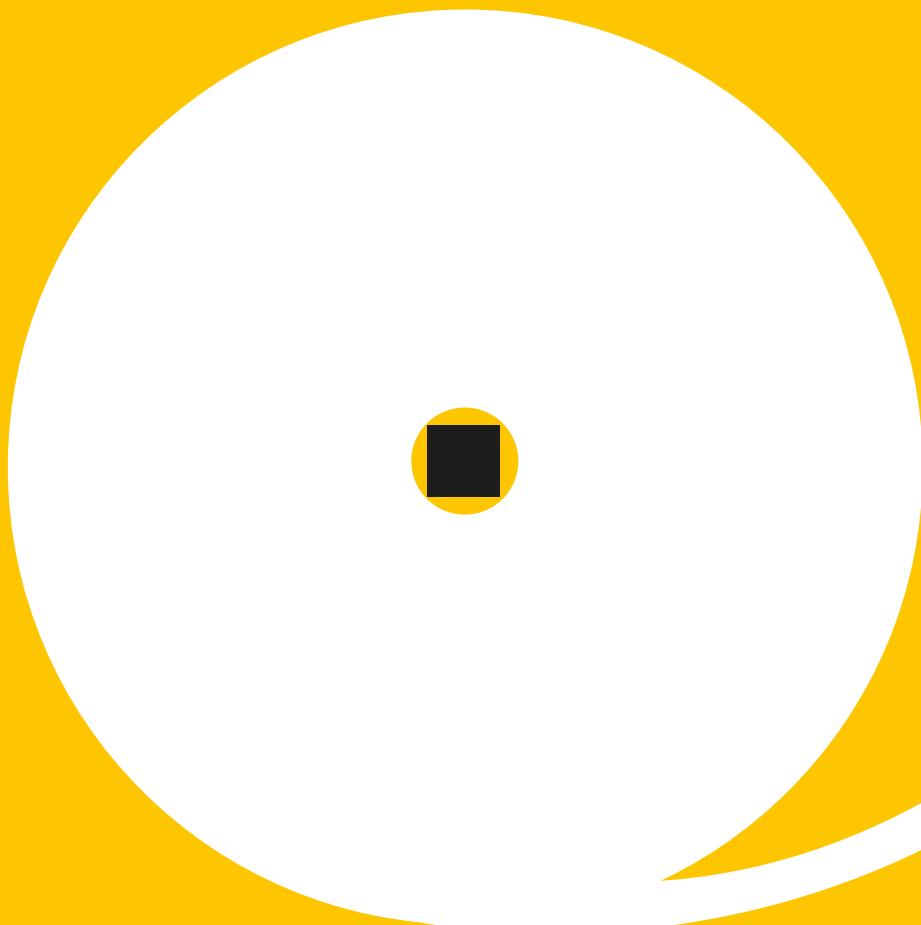
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Food and Agriculture Organization  
of the United Nations

Organisation des Nations Unies  
pour l'alimentation et l'agriculture

Organización de las Naciones Unidas  
para la Alimentación y la Agricultura

# pulp and paper capacities capacités de la pâte et du papier capacidades de pasta y papel



survey  
enquête  
estudio

2015-2020



# **pulp and paper capacities capacités de la pâte et du papier capacidades de pasta y papel**

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**2015-2020**

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS  
ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE  
ORGANIZACIÓN DE LAS NACIONES UNIDAS PARA LA ALIMENTACIÓN Y LA AGRICULTURA

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**ANNEXE 1: DÉFINITIONS**

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## PULP AND PAPER CAPACITIES, 2015 - 2020

### INTRODUCTION

The 2016 FAO Survey of World Pulp and Paper Capacities presents statistics on pulp and paper capacity and production by country and by grade. The document is based on information submitted by correspondents worldwide, most of them pulp and paper associations or, in their absence, paper companies. **The survey presents only the results for countries that submitted answers to the questionnaires** and no attempts have been made to estimate figures in the absence of returned information. The figures related to capacity utilization should be consulted with caution. In some cases, the reader will notice that production is superior to capacity - where differences are small, these can be attributed to rounding off errors or to machines operating slightly above design capacities, where differences are more important and cannot be explained, FAO contacted the countries but was not successful in receiving answers. In some instances respondents provided only production figures without any indication of capacity, resulting in erroneous capacity utilization figures on an aggregated basis.

The coverage and content of the survey is as follows:

- Introduction
- Country tables for capacity by grade
- Grade tables for capacity by country
- Annex 1: Definition of grades
- Annex 2: List of persons contacted for the survey
- Annex 3: Country tables for production by grade.

Answers were received in time for inclusion in the survey from the following 30 countries, which represent about 85 percent of the world production of paper and paperboard:

Austria, Belgium, Brazil, Canada, Chile, China, Colombia, Cuba, Czech Republic, Denmark, Finland, France, Germany, Hungary, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Norway, Peru, Portugal, Republic of Korea, Russian Federation, Slovakia, Spain, Sweden, Thailand and United States of America.

The national correspondents who received the FAO questionnaires for the *Pulp and Paper Capacity Survey 2015-2020* are listed in Annex 2. The publication of this document is possible only because FAO receives support from correspondents. Their willingness to share and exchange data is greatly appreciated.

For inquiries on these data, please contact the national correspondents or the FAO Forestry Department, Forest Economics, Policy and Products Division. Mailing address: Viale delle Terme di Caracalla, 00153 Rome, Italy, telephone: +39 06 570 53641, fax: +39 06 570 53945, e-mail: [FPS@fao.org](mailto:FPS@fao.org). These data and data from previous surveys are also available on-line at:

**<http://www.fao.org/forestry/statistics/81757/en/>**

# CAPACITÉS DE LA PÂTE ET DU PAPIER, 2015 - 2020

## INTRODUCTION

La version 2016 de cette enquête présente les statistiques mondiales sur la capacité et la production de pâte et de papier par pays et par produits. Le document est préparé à partir des informations reçues de nos correspondants dans le monde, principalement des associations de pâtes et papiers ou, en leur absence, des compagnies papetières. Afin de maintenir l'uniformité des informations présentées, **l'enquête ne présente que les résultats reçus** et ne fait pas d'estimations pour les pays qui n'ont pas répondu aux questionnaires. Les statistiques sur l'utilisation de la capacité doivent être consultées avec certaines réserves. Le lecteur remarquera que dans certains cas la production est supérieure à la capacité : lorsqu'il s'agit de faibles quantités la différence peut être due au degré de précision des chiffres utilisés ou au fait que certaines machines fonctionnent au-delà de leur capacité nominale ; lorsque les différences sont plus importantes, les pays contactés n'ont pas répondu ou n'ont pas fourni d'explications aux demandes d'information de la part de la FAO. Dans certains cas, seule la production nous a été indiquée sans aucune information sur la capacité, causant des inexactitudes au niveau de l'utilisation de capacité au niveau global.

L'enquête inclut les sections suivantes :

- Introduction
- Tableaux nationaux de capacités par groupe de produits
- Tableaux de capacités pour chaque groupe de produits par pays
- Annexe 1 : Définition des groupes de produits
- Annexe 2 : Liste des personnes contactées pour cette enquête
- Annexe 3 : Tableaux nationaux de production par groupe de produits.

Les 30 pays suivants ont fourni leurs données à temps pour que l'on puisse en tenir compte dans l'enquête et représentent environ le 85 pour cent de la production mondiale de papier et cartons :

Allemagne, Autriche, Belgique, Brésil, Canada, Chili, Chine, Colombie, Cuba, Danemark, Espagne, États-Unis d'Amérique, Fédération de Russie, Finlande, France, Hongrie, Italie, Japon, Malaisie, Mexique, Norvège, Nouvelle-Zélande, Pays-Bas, Pérou, Portugal, République de Corée, République tchèque, Slovaquie, Suède et Thaïlande.

Les correspondants nationaux qui ont renvoyé en temps utile le questionnaire FAO pour l'inclusion de leurs données dans la publication *Capacités de la Pâte et du Papier, enquête 2015-2020* sont indiqués dans l'annexe 2. La FAO désire exprimer sa gratitude envers ces personnes et reconnaît que sans leur coopération cette enquête n'aurait pas été possible.

Pour toutes informations sur ces données, veuillez contacter les correspondants nationaux ou bien le Département des forêts de la FAO, Division de l'économie, des politiques et des produits forestiers, Viale delle Terme di Caracalla, 00153 Rome, Italie. Téléphone : +39 06 570 53641, fax : +39 06 570 53945, courriel : [FPS@fao.org](mailto:FPS@fao.org). Ces données sont également disponibles à :

<http://www.fao.org/forestry/statistics/81757/fr/>

## CAPACIDADES DE PASTA Y PAPEL, 2015 - 2020

### INTRODUCCIÓN

La versión 2016 de esta encuesta presenta las estadísticas mundiales sobre la capacidad mundial de producción de pasta y papel por país y por cada producto. El informe se basa en los datos recibidos de los correspondientes en todo el mundo, principalmente las asociaciones de pasta y papel, o en su ausencia, las sociedades productoras. Para mantener la compatibilidad de las informaciones presentadas, **la encuesta presenta solamente las respuestas recibidas** y no hace estimaciones para los países que no respondieron a los cuestionarios. Las estadísticas sobre la utilización de capacidad tienen que ser consultadas con cuidado. Los lectores notarán que en algunos casos la producción supera la capacidad: cuando se trata de pequeñas cantidades, la causa puede ser la aproximación de las cifras o cuando las unidades de producción operan por encima de la capacidad nominal; cuando las diferencias son más importantes, los países no respondieron a los pedidos de información o no suministraron explicaciones lógicas. En algunos casos solamente fue suministrada la producción sin ninguna información de la capacidad, resultando en equivocaciones a nivel de la utilización de capacidad agregada.

La encuesta presenta las siguientes secciones:

- Introducción
- Cuadros nacionales de capacidades por productos
- Cuadros de capacidades de productos por país
- Anexo 1: Definición de productos
- Anexo 2: Lista de las personas contactadas por esta encuesta
- Anexo 3: Cuadros nacionales de producción por productos.

Los siguientes 30 países que respondieron a la encuesta dentro del plazo, representan aproximadamente el 85 por ciento de la producción mundial de papel y cartón:

Alemania, Austria, Bélgica, Brasil, Canadá, Chile, China, Colombia, Cuba, Dinamarca, Eslovaquia, España, Estados Unidos de América, Federación de Rusia, Finlandia, Francia, Hungría, Italia, Japón, Malasia, México, Noruega, Nueva Zelanda, Países Bajos, Perú, Portugal, República de Corea, República Checa, Suecia y Tailandia.

Los correspondientes nacionales, que recibieron el cuestionario FAO para la publicación *Capacidades de pasta y papel, estudio 2015-2020* están listados en el Anexo 2. La FAO quiere expresar su aprecio a todos aquellos que contribuyeron a la información y reconoce que esta publicación no sería posible sin su cooperación.

Para obtener más información sobre estos datos, sírvase dirigirse a los correspondientes nacionales o al Departamento Forestal de la FAO, División de Economía, Políticas y Productos Forestales, Viale delle Terme di Caracalla, 00153 Roma, Italia. Teléfono: +39 06 570 53641, fax: +39 06 5705 3945, correo electrónico: [FPS@fao.org](mailto:FPS@fao.org). Estos datos están disponibles en la página:

<http://www.fao.org/forestry/statistics/81757/es/>

**CAPACITY COUNTRY TABLES**

**TABLEAUX NATIONAUX DE CAPACITÉS**

**CUADROS NACIONALES DE CAPACIDADES**



## AUSTRIA

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1795	515	1815	515	1815	515	1845	530	1845	530	1845
1.1 MECHANICAL PULP	200	0	220	0	220	0	220	0	220	0	220
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	200	0	220	0	220	0	220	0	220	0	220
1.2 THERMO-MECHANICAL PULP	215	0	215	0	215	0	215	0	215	0	215
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	215	0	215	0	215	0	215	0	215	0	215
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	1380	515	1380	515	1380	515	1410	530	1410	530	1410
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	340	60	340	60	340	60	340	60	340	60	340
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	20	4	20	4	20	4	20	4	20	4	20
1.422 BLEACHED CONIFEROUS SULPHITE PULP	320	56	320	56	320	56	320	56	320	56	320
1.43 UNBLEACHED SULPHATE PULP	590	70	590	70	590	70	590	70	590	70	590
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	590	70	590	70	590	70	590	70	590	70	590
1.44 BLEACHED SULPHATE+SODA PULP	450	385	450	385	450	385	480	400	480	400	480
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	5	4	5	4	5	4	5	4	5	4	5
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	445	381	445	381	445	381	475	396	475	396	475
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	1	1	1	1	1	1	1	1	1	1	1
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	1	1	1	1	1	1	1	1	1	1	1
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	475	475	475	475	475	475	475	475	475	475	475
3.1 NON-CONIFEROUS DISSOLVING PULP	260	260	260	260	260	260	260	260	260	260	260
3.2 CONIFEROUS DISSOLVING PULP	215	215	215	215	215	215	215	215	215	215	215
2015      2016      2017      2018      2019      2020											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD		5370	5391	5408	5435	5453	5478				
4.1 NEWSPRINT		445	446	448	448	449	451				
4.2 OTHER PRINTING AND WRITING PAPER		2648	2654	2660	2668	2676	2681				
4.21 COATED PRINTING AND WRITING PAPER		1451	1455	1458	1462	1466	1469				
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER		267	268	268	269	270	270				
4.212 COATED WOODFREE PRINTING & WRITING PAPER		1184	1187	1190	1193	1196	1199				
4.22 UNCOATED PRINTING AND WRITING PAPER		1197	1199	1202	1206	1210	1212				
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER		709	710	712	714	717	718				
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER		488	489	490	492	493	494				
4.3 OTHER PAPER AND PAPERBOARD		2277	2291	2300	2319	2328	2346				
4.31 HOUSEHOLD AND SANITARY PAPER		142	143	143	144	144	145				
4.32 WRAPPING AND PACKAGING PAPER AND BOARD		1934	1946	1953	1970	1978	1993				
4.321 LINERBOARD		438	440	441	443	444	446				
4.3211 KRAFT LINER		438	440	441	443	444	446				
4.32111 UNBLEACHED KRAFT LINER		0	0	0	0	0	0				
4.32112 BLEACHED KRAFT LINER		0	0	0	0	0	0				
4.3212 OTHER LINERBOARD		0	0	0	0	0	0				
4.322 FLUTING MEDIUM		547	549	552	554	557	558				
4.3221 SEMI-CHEMICAL FLUTING MEDIUM		547	549	552	554	557	558				
4.3222 OTHER FLUTING MEDIUM		0	0	0	0	0	0				
4.323 KRAFT WRAPPING AND PACKAGING		358	364	365	376	377	388				
4.3231 SACK KRAFT		283	284	285	286	287	288				
4.3232 OTHER KRAFT WRAPPING AND PACKAGING		75	80	80	90	90	100				
4.324 FOLDING BOXBOARD		580	582	584	586	589	590				
4.3241 PULP BASED FOLDING BOXBOARD		0	0	0	0	0	0				
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD		0	0	0	0	0	0				
4.32412 OTHER PULP BASED FOLDING BOXBOARD		0	0	0	0	0	0				
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD		580	582	584	586	589	590				
4.325 OTHER WRAPPING AND PACKAGING N.E.S.		11	11	11	11	11	11				
4.3251 OTHER WRAPPING PAPER		0	0	0	0	0	0				
4.3252 OTHER PACKAGING PAPER		11	11	11	11	11	11				
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL		201	202	204	205	206	208				
4.331 OTHER PAPER N.E.S.		196	197	199	200	201	203				
4.332 OTHER PAPERBOARD N.E.S.		5	5	5	5	5	5				
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD		·	·	·	·	·	·				

## BELGIUM

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
1.1 MECHANICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.

	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	2088	2275	2275	2275	2275	2275
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	1490	1550	1550	1550	1550	1550
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	598	725	725	725	725	725
4.31 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	598	725	725	725	725	725
4.321 LINERBOARD	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	.	.	.	.	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

BRAZIL

		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	13307	13307	14189	14268	14349	14433
4.1	NEWSPRINT	146	146	146	146	146	146
4.2	OTHER PRINTING AND WRITING PAPER	3045	3045	3295	3295	3295	3295
4.21	COATED PRINTING AND WRITING PAPER	565	565	565	565	565	565
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	175	175	175	175	175	175
4.212	COATED WOODFREE PRINTING & WRITING PAPER	390	390	390	390	390	390
4.22	UNCOATED PRINTING AND WRITING PAPER	2480	2480	2730	2730	2730	2730
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	43	43	43	43	43	43
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	2437	2437	2687	2687	2687	2687
4.3	OTHER PAPER AND PAPERBOARD	10116	10116	10748	10827	10908	10992
4.31	HOUSEHOLD AND SANITARY PAPER	1890	1890	2010	2010	2010	2010
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	7584	7584	8096	8175	8256	8341
4.321	LINERBOARD	3111	3111	3111	3111	3111	3111
4.3211	KRAFT LINER	2504	2504	2504	2504	2504	2504
4.32111	UNBLEACHED KRAFT LINER	2317	2317	2317	2317	2317	2317
4.32112	BLEACHED KRAFT LINER	187	187	187	187	187	187
4.3212	OTHER LINERBOARD	607	607	607	607	607	607
4.322	FLUTING MEDIUM	2237	2237	2237	2304	2373	2441
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	2	2	2	2	2	2
4.3222	OTHER FLUTING MEDIUM	2235	2235	2235	2302	2371	2441
4.323	KRAFT WRAPPING AND PACKAGING	971	971	983	995	1007	1021
4.3231	SACK KRAFT	589	589	601	613	625	633
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	382	382	382	382	382	382
4.324	FOLDING BOXBOARD	1045	1045	1545	1545	1545	1545
4.3241	PULP BASED FOLDING BOXBOARD	645	645	1145	1145	1145	1145
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	45	45	45	45	45	45
4.32412	OTHER PULP BASED FOLDING BOXBOARD	600	600	1100	1100	1100	1100
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	400	400	400	400	400	400
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	220	220	220	220	220	220
4.3251	OTHER WRAPPING PAPER	220	220	220	220	220	220
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	642	642	642	642	642	642
4.331	OTHER PAPER N.E.S.	299	299	299	299	299	299
4.332	OTHER PAPERBOARD N.E.S.	343	343	343	343	343	343
5	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## CANADA

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	9901	.	9877	.	9834
1.1 MECHANICAL PULP	.	2180	.	2126	.	2122
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	2137
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	7721	.	7751	.	7712
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	244	.	249	.	247
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	249
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	7477	.	7502	.	7465
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	1105	.	1105	.	1100
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	6372	.	6397	.	6365
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.

	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	11135	10955	10806	10754	10761	10759
4.1 NEWSPRINT	3772	3665	3465	3377	3346	3319
4.2 OTHER PRINTING AND WRITING PAPER	3379	3373	3419	3454	3491	3517
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	3984	3917	3922	3923	3924	3923
4.31 HOUSEHOLD AND SANITARY PAPER	757	761	761	762	762	761
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3227	3156	3161	3161	3162	3162
4.321 LINERBOARD	1146	1157	1160	1161	1162	1162
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	844	842	842	842	842	842
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	373	371	373	373	373	373
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	864	786	786	785	785	785
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

CHILE

		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	1132	1142	1148	1240	1247	1247
4.1	NEWSPRINT	120	120	120	120	120	120
4.2	OTHER PRINTING AND WRITING PAPER	7	7	7	7	7	7
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	1005	1015	1021	1113	1120	1120
4.31	HOUSEHOLD AND SANITARY PAPER	174	184	190	196	203	203
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	806	806	806	892	892	892
4.321	LINERBOARD	106	106	106	106	106	106
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	106	106	106	106	106	106
4.322	FLUTING MEDIUM	180	180	180	180	180	180
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222	OTHER FLUTING MEDIUM	180	180	180	180	180	180
4.323	KRAFT WRAPPING AND PACKAGING	80	80	80	80	80	80
4.3231	SACK KRAFT	75	75	75	75	75	75
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	5	5	5	5	5	5
4.324	FOLDING BOXBOARD	436	436	436	522	522	522
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	436	436	436	522	522	522
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	4	4	4	4	4	4
4.3251	OTHER WRAPPING PAPER	4	4	4	4	4	4
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	25	25	25	25	25	25
4.331	OTHER PAPER N.E.S.	25	25	25	25	25	25
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## COLOMBIA

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	242	0	242	0	242	0	242	0	242	0	242
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	35	0	35	0	35	0	35	0	35	0	35
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	35	0	35	0	35	0	35	0	35	0	35
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	207	0	207	0	207	0	207	0	207	0	207
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	87	0	87	0	87	0	87	0	87	0	87
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	87	0	87	0	87	0	87	0	87	0	87
1.44 BLEACHED SULPHATE+SODA PULP	120	0	120	0	120	0	120	0	120	0	120
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	120	0	120	0	120	0	120	0	120	0	120
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	-	0	-	0	-	0	-	0	-	0	-
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	240	0	240	0	240	0	240	0	240	0	240
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	240	0	240	0	240	0	240	0	240	0	240
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	1476 1487 1495 1497 1497 1497					
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	363	363	363	363	363	363
4.21 COATED PRINTING AND WRITING PAPER	68	68	68	68	68	68
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	68	68	68	68	68	68
4.22 UNCOATED PRINTING AND WRITING PAPER	295	295	295	295	295	295
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	295	295	295	295	295	295
4.3 OTHER PAPER AND PAPERBOARD	1113	1124	1132	1134	1134	1134
4.31 HOUSEHOLD AND SANITARY PAPER	313	313	316	318	318	318
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	702	713	718	718	718	718
4.321 LINERBOARD	262	262	267	267	267	267
4.3211 KRAFT LINER	26	26	26	26	26	26
4.32111 UNBLEACHED KRAFT LINER	26	26	26	26	26	26
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	236	236	241	241	241	241
4.322 FLUTING MEDIUM	246	257	257	257	257	257
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	51	51	51	51	51	51
4.3222 OTHER FLUTING MEDIUM	195	206	206	206	206	206
4.323 KRAFT WRAPPING AND PACKAGING	75	75	75	75	75	75
4.3231 SACK KRAFT	58	58	58	58	58	58
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	17	17	17	17	17	17
4.324 FOLDING BOXBOARD	67	67	67	67	67	67
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	67	67	67	67	67	67
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	52	52	52	52	52	52
4.3251 OTHER WRAPPING PAPER	50	50	50	50	50	50
4.3252 OTHER PACKAGING PAPER	2	2	2	2	2	2
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	98	98	98	98	98	98
4.331 OTHER PAPER N.E.S.	16	16	16	16	16	16
4.332 OTHER PAPERBOARD N.E.S.	83	83	83	83	83	83
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	-	-	-	-	-	-

## CUBA

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP										
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
1.1 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	167	167	167	167	167	167
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	60	60	60	60	60	60
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	60	60	60	60	60	60
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	60	60	60	60	60	60
4.3 OTHER PAPER AND PAPERBOARD	107	107	107	107	107	107
4.31 HOUSEHOLD AND SANITARY PAPER	7	7	7	7	7	7
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	74	74	74	74	74	74
4.321 LINERBOARD	50	50	50	50	50	50
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	50	50	50	50	50	50
4.322 FLUTING MEDIUM	24	24	24	24	24	24
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	24	24	24	24	24	24
4.3222 OTHER FLUTING MEDIUM	•	•	•	•	•	•
4.323 KRAFT WRAPPING AND PACKAGING	•	•	•	•	•	•
4.3231 SACK KRAFT	•	•	•	•	•	•
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	•	•	•	•	•	•
4.324 FOLDING BOXBOARD	•	•	•	•	•	•
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	•	•	•	•	•	•
4.32412 OTHER PULP BASED FOLDING BOXBOARD	•	•	•	•	•	•
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	•	•	•	•	•	•
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	•	•	•	•	•	•
4.3251 OTHER WRAPPING PAPER	•	•	•	•	•	•
4.3252 OTHER PACKAGING PAPER	•	•	•	•	•	•
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	26	26	26	26	26	26
4.331 OTHER PAPER N.E.S.	26	26	26	26	26	26
4.332 OTHER PAPERBOARD N.E.S.	•	•	•	•	•	•
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	•	•	•	•	•	•

## CZECH REPUBLIC

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	460	50	500	50	500	50	550	50	600	600	600
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	460	50	500	50	500	50	550	50	600	600	600
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	260	10	300	10	300	10	330	10	350	350	350
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	260	10	300	10	300	10	330	10	350	350	350
1.44 BLEACHED SULPHATE+SODA PULP	200	40	200	40	200	40	220	40	250	250	250
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	200	40	200	40	200	40	220	40	250	250	250
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	5	0	5	0	5	0	5	0	5	5	5
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	5	0	5	0	5	0	5	0	5	5	5
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	270	270	275	275	280	280	290	290	300	300	300
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	270	270	275	275	280	280	290	290	300	300	300

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	840	900	950	1000	1005	1010
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	70	100	100	120	120	120
4.21 COATED PRINTING AND WRITING PAPER	10	20	20	20	20	20
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	10	20	20	20	20	20
4.22 UNCOATED PRINTING AND WRITING PAPER	60	80	80	100	100	100
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	60	80	80	100	100	100
4.3 OTHER PAPER AND PAPERBOARD	770	800	850	880	885	890
4.31 HOUSEHOLD AND SANITARY PAPER	10	10	10	10	10	10
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	670	700	745	775	780	780
4.321 LINERBOARD	200	200	200	210	210	210
4.3211 KRAFT LINER	50	50	50	50	50	50
4.32111 UNBLEACHED KRAFT LINER	50	50	50	50	50	50
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	150	150	150	160	160	160
4.322 FLUTING MEDIUM	40	40	40	40	40	40
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	40	40	40	40	40	40
4.323 KRAFT WRAPPING AND PACKAGING	400	430	475	495	500	500
4.3231 SACK KRAFT	300	330	330	345	350	350
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	100	100	145	150	150	150
4.324 FOLDING BOXBOARD	30	30	30	30	30	30
4.3241 PULP BASED FOLDING BOXBOARD	30	30	30	30	30	30
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	30	30	30	30	30	30
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	90	90	95	95	95	100
4.331 OTHER PAPER N.E.S.	40	45	45	45	45	50
4.332 OTHER PAPERBOARD N.E.S.	50	45	50	50	50	50
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	950	975	990	1000	1000	1000

## FINLAND

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	11593	4475	12035	5025	12035	5025	12035	5025	12035	5025	12035	5025
1.1 MECHANICAL PULP	4068	255	4160	255	4160	255	4160	255	4160	255	4160	255
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	7525	4220	7875	4770	7875	4770	7875	4770	7875	4770	7875	7875
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.

	2015 2016 2017 2018 2019 2020						
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
	4 PAPER AND PAPERBOARD	11745	11790	11790	11790	11790	11790
4.1 NEWSPRINT	.	.	.	.	.	.	.
4.2 OTHER PRINTING AND WRITING PAPER	6510	7660	7660	7660	7660	7660	7660
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	5235	4130	4130	4130	4130	4130	4130
4.31 HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.	.	.	.	.	.	.
4.321 LINERBOARD	.	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.	.
4.322 FLUTING MEDIUM	.	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	.
4.3231 SACK KRAFT	.	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	.	.	.	.	.	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.	.
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	635	.	.	.	.	.	.
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.	.

- 1.1 includes Semi-Chemical Pulp (1.3)
- 1.4 and includes Dissolving Pulp (3)
- 4.2 includes Newsprint (4.1), Household and sanitary paper (4.31), wrapping paper (4.323, 4.325) and Other paper (4.331)
- 4.33 includes all packaging paperboard

## FRANCE

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	2126	.	2147	.	2168	.
1.1 MECHANICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	9494	9243	9340	9432	9526	9621
4.1 NEWSPRINT	.	.	.	.	.	.
4.2 OTHER PRINTING AND WRITING PAPER	3245	2942	2971	3001	3031	3061
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	6249	6301	6369	6431	6495	6560
4.31 HOUSEHOLD AND SANITARY PAPER	922	921	935	943	952	962
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4836	4884	4933	4982	5032	5082
4.321 LINERBOARD	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	.	.	.	.	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	491	496	501	506	511	516
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

- 4.2 includes Newsprint (4.1)

## GERMANY

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP										
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	3047	1054	2991	1079	2996	1080	2996	1074	2996	1074	3114	
1.1 MECHANICAL PULP	1385	0	1320	0	1320	0	1320	0	1320	0	1437	
1.11 MECHANICAL NON-CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	1662	1054	1671	1079	1676	1080	1676	1074	1676	1076	1677	
1.41 UNBLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.42 BLEACHED SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.43 UNBLEACHED SULPHATE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	0	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	0	.	0	.	0	.	0	.	0	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	0	.	0	.	0	.	0	.	0	.	.
2.1 PULP OF STRAW	.	0	.	0	.	0	.	0	.	0	.	.
2.2 PULP OF BAGASSE	.	0	.	0	.	0	.	0	.	0	.	.
2.3 PULP OF BAMBOO	.	0	.	0	.	0	.	0	.	0	.	.
2.4 PULP OF OTHER FIBRE	.	0	.	0	.	0	.	0	.	0	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	0	.	0	.	0	.	0	.	0	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	0	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	0	.	0	.	0	.	0	.	0	.	.
2015    2016    2017    2018    2019    2020												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	24072	24295	24679	24863	25112	25153						
4.1 NEWSPRINT	1989	1995	1996	1996	1996	1996						
4.2 OTHER PRINTING AND WRITING PAPER	7453	7417	7426	7427	7433	7435						
4.21 COATED PRINTING AND WRITING PAPER	3808	3840	3840	3839	3838	3837						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	2174	2161	2163	2165	2166	2168						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1634	1679	1677	1674	1672	1669						
4.22 UNCOATED PRINTING AND WRITING PAPER	3645	3577	3586	3588	3595	3598						
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1874	1841	1844	1846	1848	1851						
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1771	1736	1742	1742	1747	1747						
4.3 OTHER PAPER AND PAPERBOARD	14630	14883	15257	15440	15683	15722						
4.31 HOUSEHOLD AND SANITARY PAPER	1504	1538	1547	1555	1565	1573						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	11636	11796	12156	12325	12554	12583						
4.321 LINERBOARD	4387	4358	4540	4683	4796	4776						
4.3211 KRAFT LINER	380	395	427	457	478	478						
4.32111 UNBLEACHED KRAFT LINER	.	0	0	0	0	0						
4.32112 BLEACHED KRAFT LINER	.	0	0	0	0	0						
4.3212 OTHER LINERBOARD	4007	3963	4113	4226	4318	4298						
4.322 FLUTING MEDIUM	3710	3865	4004	4015	4102	4150						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0						
4.3222 OTHER FLUTING MEDIUM	3710	3865	4004	4015	4102	4150						
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0						
4.3231 SACK KRAFT	0	0	0	0	0	0						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0						
4.324 FOLDING BOXBOARD	1824	1841	1857	1858	1858	1858						
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0						
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	1824	1841	1857	1858	1858	1858						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1715	1732	1755	1769	1798	1799						
4.3251 OTHER WRAPPING PAPER	415	405	408	411	413	414						
4.3252 OTHER PACKAGING PAPER	1300	1327	1347	1358	1385	1385						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1490	1549	1554	1560	1564	1566						
4.331 OTHER PAPER N.E.S.	984	998	1001	1005	1008	1010						
4.332 OTHER PAPERBOARD N.E.S.	506	551	553	555	556	556						
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	16754	16890	17309	17502	17565	17565						

HUNGARY

## ITALY

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY OF WHICH MARKET PULP					
1000 METRIC TONS (AIR DRY) PER YEAR						
<b>1 WOOD PULP FOR PAPER AND PAPERBOARD</b>	500	500	500	500	500	500
1.1 MECHANICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
<b>2 PULP OF OTHER FIBRE FOR PAPER AND BOARD</b>	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
<b>3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS</b>	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
2015 2016 2017 2018 2019 2020						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
<b>4 PAPER AND PAPERBOARD</b>	9720	9720	9980	10440	10515	10515
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	2870	2705	2705	2705	2705	2705
4.21 COATED PRINTING AND WRITING PAPER	2280	2130	2130	2130	2130	2130
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	590	575	575	575	575	575
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	6850	7015	7275	7735	7810	7810
4.31 HOUSEHOLD AND SANITARY PAPER	1605	1645	1675	1705	1705	1705
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4745	4870	5100	5530	5605	5605
4.321 LINERBOARD	1255	1290	1385	1570	1595	1595
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	1465	1510	1615	1830	1855	1855
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	200	200	200	205	205	205
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	.	.	.	.	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1825	1870	1900	1925	1950	1950
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	500	500	500	500	500	500
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
<b>5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD</b>	.	.	.	.	.	.

- 1 includes Pulp of Other Fibre (2)
- 4.325 includes Folding Boxboard (4.324)

## JAPAN

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP										
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	15834	.	15834	.	15834	.	15834	.	15834	.	15834	15834
1.1 MECHANICAL PULP	1470	.	1470	.	1470	.	1470	.	1470	.	1470	1470
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	2056	.	2056	.	2056	.	2056	.	2056	.	2056	2056
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	656	.	656	.	656	.	656	.	656	.	656	656
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	11652	.	11652	.	11652	.	11652	.	11652	.	11652	11652
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	8	.	8	.	8	.	8	.	8	.	8	8
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	2519	.	2519	.	2519	.	2519	.	2519	.	2519	2519
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	9125	.	9125	.	9125	.	9125	.	9125	.	9125	9125
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	7666	.	7666	.	7666	.	7666	.	7666	.	7666	7666
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	1459	.	1459	.	1459	.	1459	.	1459	.	1459	1459
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	8	.	8	.	8	.	8	.	8	.	8	8
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	357	.	372	.	372	.	372	.	372	.	372	372
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	.

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	30211	30186	30093	29980	29980	30068
4.1 NEWSPRINT	3271	3212	3203	3203	3203	3212
4.2 OTHER PRINTING AND WRITING PAPER	10000	9992	9905	9898	9898	9927
4.21 COATED PRINTING AND WRITING PAPER	6113	6120	6073	6073	6073	6091
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	3887	3872	3832	3825	3825	3836
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	884	886	881	880	880	883
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	3003	2986	2951	2945	2945	2953
4.3 OTHER PAPER AND PAPERBOARD	16940	16982	16985	16879	16879	16929
4.31 HOUSEHOLD AND SANITARY PAPER	1938	1951	1945	1945	1945	1951
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	13166	13206	13225	13119	13119	13158
4.321 LINERBOARD	5979	5997	5979	5853	5853	5870
4.3211 KRAFT LINER	4230	4243	4230	4104	4104	4116
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	1749	1754	1749	1749	1749	1754
4.322 FLUTING MEDIUM	4236	4249	4236	4236	4236	4249
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	1001	1004	985	980	980	983
4.3231 SACK KRAFT	620	622	620	620	620	622
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	381	382	365	360	360	361
4.324 FOLDING BOXBOARD	1726	1731	1801	1826	1826	1831
4.3241 PULP BASED FOLDING BOXBOARD	675	677	750	775	775	777
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	1051	1054	1051	1051	1051	1054
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	224	225	224	224	224	225
4.3251 OTHER WRAPPING PAPER	11	11	11	11	11	11
4.3252 OTHER PACKAGING PAPER	213	214	213	213	213	214
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1836	1825	1815	1815	1815	1820
4.331 OTHER PAPER N.E.S.	1054	1041	1033	1033	1033	1036
4.332 OTHER PAPERBOARD N.E.S.	782	784	782	782	782	784
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## MALAYSIA

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
1.1 MECHANICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
2015 2016 2017 2018 2019 2020						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	1590	1640	1640	1690	1690	1690
4.1 NEWSPRINT	300	300	300	300	300	300
4.2 OTHER PRINTING AND WRITING PAPER	150	150	150	150	150	150
4.21 COATED PRINTING AND WRITING PAPER	150	150	150	150	150	150
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	150	150	150	150	150	150
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	1140	1190	1190	1240	1240	1240
4.31 HOUSEHOLD AND SANITARY PAPER	190	190	190	190	190	190
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	950	1000	1000	1050	1050	1050
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	950	1000	1000	1050	1050	1050
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	950	1000	1000	1050	1050	1050
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	0	0	0	0	0	0
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	180	180	180	180	180	180

## MEXICO

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	471	.	471	.	471	.	471	.	471	.	471
1.1 MECHANICAL PULP	155	.	155	.	155	.	155	.	155	.	155
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	90	.	90	.	90	.	90	.	90	.	90
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	226	.	226	.	226	.	226	.	226	.	226
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	126	.	126	.	126	.	126	.	126	.	126
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	100	.	100	.	100	.	100	.	100	.	100
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	100	.	100	.	100	.	100	.	100	.	100
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	155	.	155	.	155	.	155	.	155	.	155
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	155	.	155	.	155	.	155	.	155	.	155
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	6223 6423 6563 6563 6563 6563					
4.1 NEWSPRINT	145	145	145	145	145	145
4.2 OTHER PRINTING AND WRITING PAPER	718	718	718	718	718	718
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	5360	5560	5700	5700	5700	5700
4.31 HOUSEHOLD AND SANITARY PAPER	1298	1348	1348	1348	1348	1348
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4004	4154	4294	4294	4294	4294
4.321 LINERBOARD	3195	3345	3485	3485	3485	3485
4.3211 KRAFT LINER	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.
4.322 FLUTING MEDIUM	0	0	0	0	0	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	256	256	256	256	256	256
4.3231 SACK KRAFT	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	553	553	553	553	553	553
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	58	58	58	58	58	58
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	58	58	58	58	58	58
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## NETHERLANDS

PROCESS	2015	2016	2017	2018	2019	2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
1000 METRIC TONS (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
1.1 MECHANICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.
2015 2016 2017 2018 2019 2020						
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	2821	2821	2821	2821	2821	2821
4.1 NEWSPRINT	275	275	275	275	275	275
4.2 OTHER PRINTING AND WRITING PAPER	546	546	546	546	546	546
4.21 COATED PRINTING AND WRITING PAPER	286	286	286	286	286	286
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	286	286	286	286	286	286
4.22 UNCOATED PRINTING AND WRITING PAPER	260	260	260	260	260	260
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	260	260	260	260	260	260
4.3 OTHER PAPER AND PAPERBOARD	2000	2000	2000	2000	2000	2000
4.31 HOUSEHOLD AND SANITARY PAPER	122	122	122	122	122	122
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1146	1146	1146	1146	1146	1146
4.321 LINERBOARD	0	0	0	0	0	0
4.3211 KRAFT LINER	0	0	0	0	0	0
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	0	0	0	0	0	0
4.322 FLUTING MEDIUM	947	947	947	947	947	947
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.3222 OTHER FLUTING MEDIUM	947	947	947	947	947	947
4.323 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.324 FOLDING BOXBOARD	139	139	139	139	139	139
4.3241 PULP BASED FOLDING BOXBOARD	139	139	139	139	139	139
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	139	139	139	139	139	139
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	60	60	60	60	60	60
4.3251 OTHER WRAPPING PAPER	60	60	60	60	60	60
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	732	732	732	732	732	732
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	732	732	732	732	732	732
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## NEW ZEALAND

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1827	760	1827	760	1827	760	1827	760	1827	760	1827
1.1 MECHANICAL PULP	89	0	89	0	89	0	89	0	89	0	89
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	89	0	89	0	89	0	89	0	89	0	89
1.2 THERMO-MECHANICAL PULP	783	351	783	351	783	351	783	351	783	351	783
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	783	351	783	351	783	351	783	351	783	351	783
1.3 SEMI-CHEMICAL PULP	51	0	51	0	51	0	51	0	51	0	51
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	51	0	51	0	51	0	51	0	51	0	51
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	904	409	904	409	904	409	904	409	904	409	904
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	293	100	293	100	293	100	293	100	293	100	293
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	227	0	227	0	227	0	227	0	227	0	227
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	66	100	66	100	66	100	66	100	66	100	66
1.44 BLEACHED SULPHATE+SODA PULP	611	309	611	309	611	309	611	309	611	309	611
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	503	5	503	5	503	5	503	5	503	5	503
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	108	304	108	304	108	304	108	304	108	304	108
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	2015 2016 2017 2018 2019 2020					
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4 PAPER AND PAPERBOARD	788	788	788	788	788	788
4.1 NEWSPRINT	159	159	159	159	159	159
4.2 OTHER PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD	629	629	629	629	629	629
4.31 HOUSEHOLD AND SANITARY PAPER	56	56	56	56	56	56
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	512	512	512	512	512	512
4.321 LINERBOARD	327	327	327	327	327	327
4.3211 KRAFT LINER	285	285	285	285	285	285
4.32111 UNBLEACHED KRAFT LINER	285	285	285	285	285	285
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	43	43	43	43	43	43
4.322 FLUTING MEDIUM	112	112	112	112	112	112
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	24	24	24	24	24	24
4.3222 OTHER FLUTING MEDIUM	88	88	88	88	88	88
4.323 KRAFT WRAPPING AND PACKAGING	2	2	2	2	2	2
4.3231 SACK KRAFT	0	0	0	0	0	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	2	2	2	2	2	2
4.324 FOLDING BOXBOARD	71	71	71	71	71	71
4.3241 PULP BASED FOLDING BOXBOARD	·	·	·	·	·	·
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	·	·	·	·	·	·
4.32412 OTHER PULP BASED FOLDING BOXBOARD	·	·	·	·	·	·
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	5	5	5	5	5	5
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	61	61	61	61	61	61
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332 OTHER PAPERBOARD N.E.S.	61	61	61	61	61	61
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	0	0	0	0	0	0

## NORWAY

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY
	1000 METRIC TONS (AIR DRY) PER YEAR										
1 WOOD PULP FOR PAPER AND PAPERBOARD	1135	384	1162	395	1162	395	1205	395	1205	395	1205
1.1 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.	.	.	.	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.
	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR										
4 PAPER AND PAPERBOARD	1240	1250	1251	1252	1253	1255					
4.1 NEWSPRINT	.	.	.	.	.	.	.	.	.	.	.
4.2 OTHER PRINTING AND WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.
4.31 HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.	.	.	.	.	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.	.
4.321 LINERBOARD	.	.	.	.	.	.	.	.	.	.	.
4.3211 KRAFT LINER	.	.	.	.	.	.	.	.	.	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.	.	.	.	.	.
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.	.	.	.	.	.
4.3212 OTHER LINERBOARD	.	.	.	.	.	.	.	.	.	.	.
4.322 FLUTING MEDIUM	.	.	.	.	.	.	.	.	.	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.	.	.	.	.	.
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.	.	.	.	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	.	.	.	.	.
4.3231 SACK KRAFT	.	.	.	.	.	.	.	.	.	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	.	.	.	.	.
4.324 FOLDING BOXBOARD	.	.	.	.	.	.	.	.	.	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.	.	.	.	.	.
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.	.	.	.	.	.	.	.	.
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.	.	.	.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	340	345	345	345	345	345					

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		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	.	.	.	.	.	.
4.1	NEWSPRINT	.	.	.	.	.	.
4.2	OTHER PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.21	COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.212	COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.22	UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.3	OTHER PAPER AND PAPERBOARD	.	.	.	.	.	.
4.31	HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	.	.	.	.	.	.
4.321	LINERBOARD	.	.	.	.	.	.
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	.	.	.	.	.	.
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	.	.	.	.	.	.
4.3241	PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412	OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251	OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252	OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.	.	.	.
4.331	OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332	OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## PORTUGAL

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	2750	1515	2750	1515	2750	1515	2750	1515	2750	1515	2750
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	2750	1515	2750	1515	2750	1515	2750	1515	2750	1515	2750
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	115	115	115	115	115	115	115	115	115	115	115
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	115	115	115	115	115	115	115	115	115	115	115
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	245	0	245	0	245	0	245	0	245	0	245
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	60	0	60	0	60	0	60	0	60	0	60
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	185	0	185	0	185	0	185	0	185	0	185
1.44 BLEACHED SULPHATE+SODA PULP	2390	1400	2390	1400	2390	1400	2390	1400	2390	1400	2390
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	2390	1400	2390	1400	2390	1400	2390	1400	2390	1400	2390
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	115	115	115	115	115	115	115	115	115	115	115
3.1 NON-CONIFEROUS DISSOLVING PULP	115	115	115	115	115	115	115	115	115	115	115
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	2015	2016	2017	2018	2019	2020
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	2308	2308	2308	2308	2308	2308
4.1 NEWSPRINT	0	0	0	0	0	0
4.2 OTHER PRINTING AND WRITING PAPER	1600	1600	1600	1600	1600	1600
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22 UNCOATED PRINTING AND WRITING PAPER	1600	1600	1600	1600	1600	1600
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1600	1600	1600	1600	1600	1600
4.3 OTHER PAPER AND PAPERBOARD	708	708	708	708	708	708
4.31 HOUSEHOLD AND SANITARY PAPER	130	130	130	130	130	130
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	538	538	538	538	538	538
4.321 LINERBOARD	430	430	430	430	430	430
4.3211 KRAFT LINER	425	425	425	425	425	425
4.32111 UNBLEACHED KRAFT LINER	425	425	425	425	425	425
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212 OTHER LINERBOARD	5	5	5	5	5	5
4.322 FLUTING MEDIUM	25	25	25	25	25	25
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	25	25	25	25	25	25
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.323 KRAFT WRAPPING AND PACKAGING	3	3	3	3	3	3
4.3231 SACK KRAFT	1	1	1	1	1	1
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	2	2	2	2	2	2
4.324 FOLDING BOXBOARD	35	35	35	35	35	35
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	45	45	45	45	45	45
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	40	40	40	40	40	40
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	300	300	300	300	300	300

**REPUBLIC OF KOREA**

		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	11781	11781	11781	11781	11781	11781
4.1	NEWSPRINT	1460	1460	1460	1460	1460	1460
4.2	OTHER PRINTING AND WRITING PAPER	2859	2859	2859	2859	2859	2859
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	2859	2859	2859	2859	2859	2859
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	148	148	148	148	148	148
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	2711	2711	2711	2711	2711	2711
4.3	OTHER PAPER AND PAPERBOARD	7462	7462	7462	7462	7462	7462
4.31	HOUSEHOLD AND SANITARY PAPER	488	488	488	488	488	488
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	6736	6736	6736	6736	6736	6736
4.321	LINERBOARD	3313	3313	3313	3313	3313	3313
4.3211	KRAFT LINER	0	0	0	0	0	0
4.32111	UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	3313	3313	3313	3313	3313	3313
4.322	FLUTING MEDIUM	1265	1265	1265	1265	1265	1265
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	351	351	351	351	351	351
4.3231	SACK KRAFT	296	296	296	296	296	296
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	55	55	55	55	55	55
4.324	FOLDING BOXBOARD	1488	1488	1488	1488	1488	1488
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	1488	1488	1488	1488	1488	1488
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	319	319	319	319	319	319
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	319	319	319	319	319	319
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	238	238	238	238	238	238
4.331	OTHER PAPER N.E.S.	238	238	238	238	238	238
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

## RUSSIAN FEDERATION

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP										
1000 METRIC TONS (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	9800	2820	10270	3065	10600	3125	10740	3150	10890	3150	10980	3150
1.1 MECHANICAL PULP	800	.	750	.	700	.	600	.	550	.	300	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 THERMO-MECHANICAL PULP	800	.	850	.	900	.	900	.	950	.	1100	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.3 SEMI-CHEMICAL PULP	2070	200	1250	200	1360	200	1390	200	1490	200	1680	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.4 CHEMICAL PULP TOTAL	6130	2620	7420	2865	7640	2925	7850	2950	7900	2950	7900	2950
1.41 UNBLEACHED SULPHITE PULP	340	.	340	.	340	.	340	.	340	.	340	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.42 BLEACHED SULPHITE PULP	90	50	90	50	90	50	90	50	90	50	90	90
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.43 UNBLEACHED SULPHATE PULP	3760	1800	4890	1970	5050	2010	5200	2030	5200	2030	5200	5230
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.44 BLEACHED SULPHATE+SODA PULP	1940	770	2100	845	2160	865	2220	870	2270	870	2240	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	10155	10215	10575	11065	11335	11610						
4.1 NEWSPRINT	2100	1610	1610	1950	1950	1950						
4.2 OTHER PRINTING AND WRITING PAPER	1280	1280	1280	1420	1520	1720						
4.21 COATED PRINTING AND WRITING PAPER	180	180	180	180	280	280						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.						
4.22 UNCOATED PRINTING AND WRITING PAPER	1100	1100	1100	1240	1240	1440						
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.						
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.						
4.3 OTHER PAPER AND PAPERBOARD	6775	7325	7685	7695	7865	7940						
4.31 HOUSEHOLD AND SANITARY PAPER	535	540	580	620	650	700						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	6150	6710	7035	7005	7145	7170						
4.321 LINERBOARD	2655	3095	3075	3065	3065	2930						
4.3211 KRAFT LINER	.	.	.	.	.	.						
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.						
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.						
4.3212 OTHER LINERBOARD	.	.	.	.	.	.						
4.322 FLUTING MEDIUM	1600	1660	1690	1700	1760	1820						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.						
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.						
4.323 KRAFT WRAPPING AND PACKAGING	640	680	715	715	750	800						
4.3231 SACK KRAFT	.	.	.	.	.	.						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.						
4.324 FOLDING BOXBOARD	1180	1200	1505	1505	1550	1600						
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	75	75	50	20	20	20						
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.						
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	90	75	70	70	70	70						
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.						
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.						
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	2500	2800	3000	3200	3500	3700						

## SLOVAKIA

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	704	253	710	260	720	270	730	280	740	750	
1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.2 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.3 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0
1.4 CHEMICAL PULP TOTAL	704	253	710	260	720	270	730	280	740	750	
1.41 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.42 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0
1.44 BLEACHED SULPHATE+SODA PULP	704	253	710	260	720	270	730	280	740	750	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	704	253	710	260	720	270	730	280	740	750	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0	0	0	0	0	0	0	0	0	0
2.1 PULP OF STRAW	0	0	0	0	0	0	0	0	0	0	0
2.2 PULP OF BAGASSE	0	0	0	0	0	0	0	0	0	0	0
2.3 PULP OF BAMBOO	0	0	0	0	0	0	0	0	0	0	0
2.4 PULP OF OTHER FIBRE	0	0	0	0	0	0	0	0	0	0	0
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
2015 2016 2017 2018 2019 2020											
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR											
4 PAPER AND PAPERBOARD	762	765	768	768	770	771					
4.1 NEWSPRINT	0	0	0	0	0	0					
4.2 OTHER PRINTING AND WRITING PAPER	562	562	562	561	561	561					
4.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0					
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0					
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0					
4.22 UNCOATED PRINTING AND WRITING PAPER	562	562	562	561	561	561					
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0					
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	562	562	562	561	561	561					
4.3 OTHER PAPER AND PAPERBOARD	200	203	206	207	209	210					
4.31 HOUSEHOLD AND SANITARY PAPER	139	141	143	143	144	144					
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	61	62	63	64	65	66					
4.321 LINERBOARD	0	0	0	0	0	0					
4.3211 KRAFT LINER	0	0	0	0	0	0					
4.32111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0					
4.32112 BLEACHED KRAFT LINER	0	0	0	0	0	0					
4.3212 OTHER LINERBOARD	0	0	0	0	0	0					
4.322 FLUTING MEDIUM	0	0	0	0	0	0					
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0					
4.3222 OTHER FLUTING MEDIUM	0	0	0	0	0	0					
4.323 KRAFT WRAPPING AND PACKAGING	61	62	63	64	65	66					
4.3231 SACK KRAFT	16	16	16	16	16	16					
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	45	46	47	48	49	50					
4.324 FOLDING BOXBOARD	0	0	0	0	0	0					
4.3241 PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0					
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0					
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0					
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	0	0	0	0	0					
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0					
4.3251 OTHER WRAPPING PAPER	0	0	0	0	0	0					
4.3252 OTHER PACKAGING PAPER	0	0	0	0	0	0					
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0					
4.331 OTHER PAPER N.E.S.	0	0	0	0	0	0					
4.332 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0					
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	108	114	120	125	130	135					

## SPAIN

PROCESS	2015		2016		2017		2018		2019		2020
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY								
1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	1719	1040	1780	1100	1790	1120	1805	1130	1820	1835	
1.1 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	
1.4 CHEMICAL PULP TOTAL	.	.	.	.	.	.	.	.	.	.	
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	43	43	43	43	43	43	43	43	43	43	43
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	0	0	0	0	0	0	0	0	0	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0	0	0	0	0	0	0	0	0	0

	2015 2016 2017 2018 2019 2020						
	TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR						
4 PAPER AND PAPERBOARD	6774 6966 7028 7118 7198 7238						
4.1 NEWSPRINT	.	.	.	.	.	.	.
4.2 OTHER PRINTING AND WRITING PAPER	1633	1318	1328	1328	1328	1328	1328
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.	.
4.3 OTHER PAPER AND PAPERBOARD	5141	5648	5700	5790	5870	5910	
4.31 HOUSEHOLD AND SANITARY PAPER	811	881	900	920	940	960	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3730	4167	4200	4270	4330	4350	
4.321 LINERBOARD	.	.	.	.	.	.	
4.3211 KRAFT LINER	.	.	.	.	.	.	
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.	
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.	
4.3212 OTHER LINERBOARD	.	.	.	.	.	.	
4.322 FLUTING MEDIUM	.	.	.	.	.	.	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.	
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.	
4.323 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	
4.3231 SACK KRAFT	.	.	.	.	.	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.	
4.324 FOLDING BOXBOARD	.	.	.	.	.	.	
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.	
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.	
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	600	600	600	600	600	600	
4.331 OTHER PAPER N.E.S.	.	.	.	.	.	.	
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.	

- 4.2 includes Newsprint (4.1)

## SWEDEN

PROCESS	2015		2016		2017		2018		2019		2020	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP
	1000 METRIC TONS (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	12660	3999	12786	4105	13120	4339	13267	4438	13787	4438	13820	
1.1 MECHANICAL PULP	3943	388	3848	383	3898	387	3920	381	3965	381	3968	
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.12 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.2 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.3 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	
1.4 CHEMICAL PULP TOTAL	8717	3611	8938	3722	9222	3952	9347	4057	9822	4057	9852	
1.41 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.42 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.43 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	
1.44 BLEACHED SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.	.	.	.	.	.	.	.	.	.	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	4207	2872	4247	2896	4445	3020	4529	3104	5024	3104	5034	
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.	.	.	.	.	.	.	.	.	.	
2.1 PULP OF STRAW	.	.	.	.	.	.	.	.	.	.	.	
2.2 PULP OF BAGASSE	.	.	.	.	.	.	.	.	.	.	.	
2.3 PULP OF BAMBOO	.	.	.	.	.	.	.	.	.	.	.	
2.4 PULP OF OTHER FIBRE	.	.	.	.	.	.	.	.	.	.	.	
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.	.	.	.	.	.	
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	
3.2 CONIFEROUS DISSOLVING PULP	.	.	.	.	.	.	.	.	.	.	.	
2015 2016 2017 2018 2019 2020												
TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR												
4 PAPER AND PAPERBOARD	11304	11218	11317	11401	11496	11506						
4.1 NEWSPRINT	1262	1092	1022	1022	1022	1022						
4.2 OTHER PRINTING AND WRITING PAPER	3413	2977	2997	3018	3018	3018						
4.21 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.						
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.						
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.						
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.						
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.						
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.						
4.3 OTHER PAPER AND PAPERBOARD	6629	7149	7298	7361	7456	7466						
4.31 HOUSEHOLD AND SANITARY PAPER	388	394	397	399	399	399						
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	6241	6755	6901	6962	7057	7067						
4.321 LINERBOARD	2278	2361	2470	2475	2475	2475						
4.3211 KRAFT LINER	.	.	.	.	.	.						
4.32111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.						
4.32112 BLEACHED KRAFT LINER	.	.	.	.	.	.						
4.3212 OTHER LINERBOARD	.	.	.	.	.	.						
4.322 FLUTING MEDIUM	.	.	.	.	.	.						
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.						
4.3222 OTHER FLUTING MEDIUM	.	.	.	.	.	.						
4.323 KRAFT WRAPPING AND PACKAGING	1096	1090	1094	1111	1126	1126						
4.3231 SACK KRAFT	.	.	.	.	.	.						
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.						
4.324 FOLDING BOXBOARD	2790	3227	3260	3299	3379	3389						
4.3241 PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.	.	.	.	.						
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.	.	.	.	.						
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.						
4.3251 OTHER WRAPPING PAPER	.	.	.	.	.	.						
4.3252 OTHER PACKAGING PAPER	.	.	.	.	.	.						
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.	.	.	.						
4.331 OTHER PAPER N.E.S.	77	77	77	77	77	77						
4.332 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.						
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.						

THAILAND

		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS PER YEAR					
4	PAPER AND PAPERBOARD	5761	5761	5761	5761	5761	5761
4.1	NEWSPRINT	135	135	135	135	135	135
4.2	OTHER PRINTING AND WRITING PAPER	1551	1551	1551	1551	1551	1551
4.21	COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.212	COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.22	UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.3	OTHER PAPER AND PAPERBOARD	4075	4075	4075	4075	4075	4075
4.31	HOUSEHOLD AND SANITARY PAPER	141	141	141	141	141	141
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	3934	3934	3934	3934	3934	3934
4.321	LINERBOARD	1366	1366	1366	1366	1366	1366
4.3211	KRAFT LINER	.	.	.	.	.	.
4.32111	UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.32112	BLEACHED KRAFT LINER	.	.	.	.	.	.
4.3212	OTHER LINERBOARD	.	.	.	.	.	.
4.322	FLUTING MEDIUM	1708	1708	1708	1708	1708	1708
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.3222	OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.323	KRAFT WRAPPING AND PACKAGING	340	340	340	340	340	340
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	520	520	520	520	520	520
4.3241	PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	0	0	0	0	0
4.32412	OTHER PULP BASED FOLDING BOXBOARD	0	0	0	0	0	0
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	520	520	520	520	520	520
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.3251	OTHER WRAPPING PAPER	0	0	0	0	0	0
4.3252	OTHER PACKAGING PAPER	0	0	0	0	0	0
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5	RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

**UNITED STATES**

		2015	2016	2017	2018	2019	2020
		TOTAL CAPACITY IN 1000 METRIC TONS					
<b>4</b>	<b>PAPER AND PAPERBOARD</b>	<b>77968</b>	<b>77104</b>	<b>77104</b>	<b>77104</b>	<b>77104</b>	<b>77104</b>
4.1	NEWSPRINT	1923	1595	1595	1595	1595	1595
4.2	OTHER PRINTING AND WRITING PAPER	15332	14602	14602	14602	14602	14602
4.21	COATED PRINTING AND WRITING PAPER	5975	5639	5639	5639	5639	5639
4.211	COATED WOOD CONTAINING PRINT&WRITING PAPER	2287	2018	2018	2018	2018	2018
4.212	COATED WOODFREE PRINTING & WRITING PAPER	3688	3621	3621	3621	3621	3621
4.22	UNCOATED PRINTING AND WRITING PAPER	9357	8963	8963	8963	8963	8963
4.221	UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1580	1326	1326	1326	1326	1326
4.222	UNCOATED WOODFREE PRINTING & WRITING PAPER	7777	7637	7637	7637	7637	7637
4.3	OTHER PAPER AND PAPERBOARD	60713	60907	60907	60907	60907	60907
4.31	HOUSEHOLD AND SANITARY PAPER	7806	7931	7931	7931	7931	7931
4.32	WRAPPING AND PACKAGING PAPER AND BOARD	50501	50621	50621	50621	50621	50621
4.321	LINERBOARD	24331	24621	24621	24621	24621	24621
4.3211	KRAFT LINER	18860	18982	18982	18982	18982	18982
4.32111	UNBLEACHED KRAFT LINER	18860	18982	18982	18982	18982	18982
4.32112	BLEACHED KRAFT LINER	0	0	0	0	0	0
4.3212	OTHER LINERBOARD	5471	5639	5639	5639	5639	5639
4.322	FLUTING MEDIUM	9860	9951	9951	9951	9951	9951
4.3221	SEMI-CHEMICAL FLUTING MEDIUM	4498	4315	4315	4315	4315	4315
4.3222	OTHER FLUTING MEDIUM	5362	5636	5636	5636	5636	5636
4.323	KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.3231	SACK KRAFT	.	.	.	.	.	.
4.3232	OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.324	FOLDING BOXBOARD	11931	11802	11802	11802	11802	11802
4.3241	PULP BASED FOLDING BOXBOARD	7650	7489	7489	7489	7489	7489
4.32411	BLEACHED CHEMICAL PULP FOLDING BOXBOARD	5232	5080	5080	5080	5080	5080
4.32412	OTHER PULP BASED FOLDING BOXBOARD	2418	2409	2409	2409	2409	2409
4.3242	RECOVERED PAPER BASED FOLDING BOXBOARD	4281	4313	4313	4313	4313	4313
4.325	OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.3251	OTHER WRAPPING PAPER	.	.	.	.	.	.
4.3252	OTHER PACKAGING PAPER	.	.	.	.	.	.
4.33	OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2406	2355	2355	2355	2355	2355
4.331	OTHER PAPER N.E.S.	0	0	0	0	0	0
4.332	OTHER PAPERBOARD N.E.S.	2406	2355	2355	2355	2355	2355
<b>5</b>	<b>RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD</b>	.	.	.	.	.	.

## TOTAL REPORTED CAPACITY

PROCESS	2015	2016	2017	2018	2019	2020	2015
	TOTAL CAPACITY	TOTAL PRODUCT.					
1000 METRIC TONS (AIR DRY) PER YEAR							
<b>1 WOOD PULP FOR PAPER AND PAPERBOARD</b>	147595	149742	152293	154969	156663	155958	103122
1.1 MECHANICAL PULP	13810	13513	13486	13448	13513	13543	17746
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	390
1.12 MECHANICAL CONIFEROUS PULP	536	536	536	536	536	556	642
1.2 THERMO-MECHANICAL PULP	7777	7606	7706	7706	7706	7706	4579
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	410
1.22 THERMO-MECHANICAL CONIFEROUS PULP	1575	1575	1575	1575	1575	1575	1301
1.3 SEMI-CHEMICAL PULP	4982	5316	5316	5316	5316	5316	4173
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	235
<b>1.4 CHEMICAL PULP TOTAL</b>	<b>112967</b>	<b>114302</b>	<b>116286</b>	<b>119044</b>	<b>123264</b>	<b>122329</b>	<b>110159</b>
1.41 UNBLEACHED SULPHITE PULP	280	280	280	280	280	280	267
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	280	280	280	280	280	280	55
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	212
1.42 BLEACHED SULPHITE PULP	499	500	500	500	500	500	671
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	195	195	195	195	195	195	154
1.422 BLEACHED CONIFEROUS SULPHITE PULP	35	35	35	35	35	35	0
1.43 UNBLEACHED SULPHATE PULP	32722	32832	32983	33163	33208	32993	28001
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	956	956	956	956	956	956	1557
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	3169	3210	3231	3231	3276	3121	6504
1.44 BLEACHED SULPHATE+SODA PULP	61623	62688	64392	66718	70605	69640	63424
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	42298	43456	44632	46898	50688	49723	39096
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	21834	21819	22341	22675	23023	23278	28217
<b>2 PULP OF OTHER FIBRE FOR PAPER AND BOARD</b>	<b>654</b>	<b>654</b>	<b>654</b>	<b>654</b>	<b>661</b>	<b>463</b>	<b>7873</b>
2.1 PULP OF STRAW	30	30	30	30	30	30	3377
2.2 PULP OF BAGASSE	498	498	498	498	498	290	1340
2.3 PULP OF BAMBOO	45	45	45	45	45	45	1566
<b>2.4 PULP OF OTHER FIBRE</b>	<b>73</b>	<b>73</b>	<b>73</b>	<b>73</b>	<b>80</b>	<b>90</b>	<b>1585</b>
<b>3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS</b>	<b>2299</b>	<b>2581</b>	<b>2616</b>	<b>2616</b>	<b>2636</b>	<b>2636</b>	<b>535</b>
3.1 NON-CONIFEROUS DISSOLVING PULP	500	750	750	750	750	750	435
3.2 CONIFEROUS DISSOLVING PULP	260	260	280	280	300	300	0
<b>4 PAPER AND PAPERBOARD</b>	<b>246287</b>	<b>245037</b>	<b>246364</b>	<b>247727</b>	<b>249293</b>	<b>250233</b>	<b>330223</b>
4.1 NEWSPRINT	18010	17518	17671	17661	17892	17892	20409
4.2 OTHER PRINTING AND WRITING PAPER	67150	64711	64288	64479	64589	64669	84983
4.21 COATED PRINTING AND WRITING PAPER	21695	21099	20964	20952	20943	20940	27091
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	5290	4793	4795	4796	4798	4800	7257
4.212 COATED WOODFREE PRINTING & WRITING PAPER	6781	6741	6746	6751	6740	6735	11123
4.22 UNCOATED PRINTING AND WRITING PAPER	27879	27688	27399	27563	27649	27699	42655
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	4701	4560	4583	4612	4658	4703	4561
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	18976	18942	18980	18975	19014	19019	18838
4.3 OTHER PAPER AND PAPERBOARD	159857	161531	163127	164309	165533	166392	223807
4.31 HOUSEHOLD AND SANITARY PAPER	21411	21642	21953	22091	22312	22509	27366
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	125555	126870	128136	129172	130137	130755	180190
4.321 LINERBOARD	50647	51434	51873	52246	52597	52751	68465
4.3211 KRAFT LINER	28082	28032	28059	28062	28133	28209	26324
4.32111 UNBLEACHED KRAFT LINER	21656	21620	21634	21650	21671	21697	21767
4.32112 BLEACHED KRAFT LINER	1905	1847	1847	1847	1887	1937	277
4.3212 OTHER LINERBOARD	12390	12686	12750	13100	13310	13388	14743
4.322 FLUTING MEDIUM	27697	28297	28644	28886	29220	29366	47226
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	5526	5571	5621	5621	5671	5671	6785
4.3222 OTHER FLUTING MEDIUM	14329	14781	14925	15140	15289	15375	14429
4.323 KRAFT WRAPPING AND PACKAGING	5398	5273	5361	5461	5559	5626	6088
4.3231 SACK KRAFT	1798	1793	1832	1842	1930	1962	1969
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	946	947	948	998	998	998	1020
4.324 FOLDING BOXBOARD	23366	23349	23672	23919	24015	24162	35133
4.3241 PULP BASED FOLDING BOXBOARD	9100	9184	9220	9260	9312	9377	8828
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	5256	5288	5288	5288	5288	5288	5133
4.32412 OTHER PULP BASED FOLDING BOXBOARD	2980	3006	3006	3006	3006	3006	2942
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	8575	8447	8488	8501	8531	8568	8134
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	4666	4664	4685	4710	4697	4751	11201
4.3251 OTHER WRAPPING PAPER	949	929	936	945	949	953	1418
4.3252 OTHER PACKAGING PAPER	1802	1840	1854	1870	1883	1933	3241
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	12293	12421	12440	12448	12485	12530	15163
4.331 OTHER PAPER N.E.S.	3084	3128	3145	3147	3152	3167	2780
4.332 OTHER PAPERBOARD N.E.S.	9586	9701	9698	9704	9706	9706	8452



## **CAPACITY GRADE TABLES**

**TABLEAUX DE CAPACITÉS POUR CHAQUE GROUPE DE  
PRODUITS**

**CUADROS DE CAPACIDADES DE PRODUCTOS**



## WOOD PULP FOR PAPER AND PAPERBOARD (1)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION											
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	1795	515	1815	515	1815	515	1845	530	1845	1845	1360	270	1360	270	76	
BELGIUM	.	.	.	.	.	.	.	.	.	.	492	.	.	.	.	
BRAZIL	19815	14290	21315	15790	23065	17540	25065	19540	25815	25815	17170	13449	17170	13449	87	
CANADA	9901	.	9877	.	9834	.	9916	.	9916	.	16552	9209	16552	9209	.	
CHILE	5458	4637	5471	4719	5562	4719	5572	4719	5687	5687	5117	4397	5117	4397	94	
CHINA	.	.	.	.	.	.	.	.	.	.	9664	.	9664	.	.	
COLOMBIA	242	0	242	0	242	0	242	0	242	242	242	234	242	234	97	
CZECH REPUBLIC	460	50	500	50	500	50	550	50	600	600	431	22	431	22	94	
FINLAND	11593	4475	12035	5025	12035	5025	12035	5025	12035	12035	10450	.	10450	.	90	
FRANCE	2126	.	2147	.	2168	.	2399	.	2483	2537	1725	.	1725	.	81	
GERMANY	3047	1054	2991	1079	2996	1080	2996	1074	2996	3114	2554	1054	2554	1054	84	
ITALY	500	.	500	.	500	.	500	.	500	500	397	.	397	.	79	
JAPAN	15834	.	15834	.	15834	.	15834	.	15834	15834	8734	971	8734	971	55	
KOREA, REPUBLIC OF	515	200	515	200	515	200	515	200	515	515	402	.	402	.	78	
MEXICO	471	.	471	.	471	.	471	.	471	471	136	0	136	0	29	
NEW ZEALAND	1827	760	1827	760	1827	760	1827	760	1827	1827	1431	970	1431	970	78	
NORWAY	1135	384	1162	395	1162	395	1205	395	1205	1205	900	332	900	332	79	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	2750	1515	2750	1515	2750	1515	2750	1515	2750	2750	2612	.	2612	.	95	
RUSSIAN FEDERATION	9800	2820	10270	3065	10600	3125	10740	3150	10890	10980	7872	2493	7872	2493	80	
SLOVAKIA	704	253	710	260	720	270	730	280	740	750	704	253	704	253	100	
SPAIN	1719	1040	1780	1100	1790	1120	1805	1130	1820	1835	1616	968	1616	968	94	
SWEDEN	12660	3999	12786	4105	13120	4339	13267	4438	13787	13820	11642	3921	11642	3921	92	
THAILAND	1114	89	1114	89	1114	89	1114	89	1114	89	89	927	77	927	83	
UNITED STATES	54030	9007	53507	9227	53507	9227	53507	9227	53507	53507	.	.	.	.	.	
TOTAL REPORTED	147595	54989	149742	57771	152293	59803	154969	62038	156663	155958	103122	38386	.	.	.	

## MECHANICAL PULP (1.1)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	200	0	220	0	220	0	220	0	220	220	164	0	82	
BRAZIL	215	90	215	90	215	90	215	90	215	215	148	74	69	
CANADA	.	2180	.	2126	.	2122	.	2137	.	.	7054	1986	.	
CHILE	152	0	152	0	152	0	152	0	152	152	128	0	84	
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.	
FINLAND	4068	255	4160	255	4160	255	4160	255	4160	4160	3320	.	82	
GERMANY	1385	0	1320	0	1320	0	1320	0	1320	1437	946	.	68	
JAPAN	1470	.	1470	.	1470	.	1470	.	1470	1470	224	.	15	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	.	
MEXICO	155	.	155	.	155	.	155	.	155	155	.	.	.	
NEW ZEALAND	89	0	89	0	89	0	89	0	89	89	52	0	58	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.	
RUSSIAN FEDERATION	800	.	750	.	700	.	600	.	550	300	645	.	81	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
SWEDEN	3943	388	3848	383	3898	387	3920	381	3965	3968	3298	383	84	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.	
UNITED STATES	983	0	783	0	783	0	783	0	783	783	.	0	.	
TOTAL REPORTED	13460	2913	13162	2854	13162	2854	13084	2863	13079	12949	15979	2443	.	

## MECHANICAL NON-CONIFEROUS PULP (1.11)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
GERMANY	.	0	.	0	.	0	.	0	.	0	.	.	.	.	.	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	.	409	.	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	0	.	0	0	0	0	.
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	0	0	0	409	0	0	.

## MECHANICAL CONIFEROUS PULP (1.12)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	200	0	220	0	220	0	220	0	220	220	164	0	82	
BRAZIL	215	90	215	90	215	90	215	90	215	215	148	74	69	
CHILE	152	0	152	0	152	0	152	0	152	152	128	0	84	
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	
GERMANY	.	0	.	0	.	0	.	0	.	.	.	.	.	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	
NEW ZEALAND	89	0	89	0	89	0	89	0	89	89	52	0	58	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	236	.	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	
UNITED STATES	.	0	.	0	.	0	.	0	.	.	0	0	0	
TOTAL REPORTED	656	90	676	90	676	90	676	90	676	676	728	74	74	

## THERMO-MECHANICAL PULP (1.2)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	215	0	215	0	215	0	215	0	215	215	194	0	90	
BRAZIL	550	70	550	70	550	70	550	70	550	550	330	56	60	
CANADA	.	.	.	.	.	.	.	.	.	.	0	0	.	
CHILE	243	0	243	0	243	0	243	0	243	243	183	0	75	
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.	
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	2056	.	2056	.	2056	.	2056	.	2056	2056	363	.	18	
KOREA, REPUBLIC OF	99	.	99	.	99	.	99	.	99	99	59	.	60	
MEXICO	90	.	90	.	90	.	90	.	90	90	0	0	0	
NEW ZEALAND	783	351	783	351	783	351	783	351	783	783	598	448	76	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.	
RUSSIAN FEDERATION	800	.	850	.	900	.	900	.	950	1100	645	.	81	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	.	
UNITED STATES	3123	0	2963	0	2963	0	2963	0	2963	2963	.	0	.	
TOTAL REPORTED	7959	421	7849	421	7899	421	7899	421	7949	8099	2372	504	.	

## THERMO-MECHANICAL NON-CONIFEROUS PULP (1.21)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	-
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MEXICO	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	-
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	.	435	.	.	-
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
UNITED STATES	.	0	.	0	.	0	0	.	0	.	0	.	0	0	0	-
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	0	0	0	435	0	0	-

## THERMO-MECHANICAL CONIFEROUS PULP (1.22)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	215	0	215	0	215	0	215	0	215	215	194	0	90			
BRAZIL	550	70	550	70	550	70	550	70	550	550	330	56	60			
CANADA	.	.	.	.	.	.	.	.	.	.	0	0	0			
CHILE	243	0	243	0	243	0	243	0	243	243	183	0	75			
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0			
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0			
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0			
MEXICO	.	.	.	.	.	.	.	.	.	.	0	0	0			
NEW ZEALAND	783	351	783	351	783	351	783	351	783	783	598	448	76			
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0			
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0			
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	210	.	.			
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0			
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0			
UNITED STATES	.	0	.	0	.	0	.	0	.	0	0	0	0			
TOTAL REPORTED	1791	421	1791	421	1791	421	1791	421	1791	1791	1515	504				

## SEMI-CHEMICAL PULP (1.3)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	50	0	50	0	50	0	50	0	50	50	50	52	0	104
CANADA	.	.	.	.	.	.	.	.	.	.	.	384	.	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	35	0	35	0	35	0	35	0	35	35	35	36	.	103
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	656	.	656	.	656	.	656	.	656	656	656	20	.	3
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	51	0	51	0	51	0	51	0	51	51	51	38	0	75
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	2070	200	1250	200	1360	200	1390	200	1490	1680	1680	860	.	42
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	63	0	63	0	63	0	63	0	63	0	63	57	0	90
UNITED STATES	3138	0	2966	0	2966	0	2966	0	2966	2966	2966	.	0	.
TOTAL REPORTED	6063	200	5071	200	5181	200	5211	200	5311	5438	1447	0	0	.

## SEMI-CHEMICAL NON-CONIFEROUS PULP (1.31)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
BRAZIL	50	0	50	0	50	0	50	0	50	0	50	0	52	0	104	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	35	0	35	0	35	0	35	0	35	0	35	0	36	.	103	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	51	0	51	0	51	0	51	0	51	0	51	0	38	0	75	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	.	613	.	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	.	0	.	0	.	0	.	0	.	0	.	0	.	0	0	.
TOTAL REPORTED	136	0	136	0	136	0	136	0	136	0	136	0	739	0	0	.

## SEMI-CHEMICAL CONIFEROUS PULP (1.32)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
GERMANY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	.	247	.	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	.	0	.	0	.	0	0	.	0	.	0	.	.	0	0	.
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	247	0	.

## CHEMICAL PULP TOTAL (1.4)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	
	1000 METRIC TONS (AIR DRY) PER YEAR													% %		
AUSTRIA	1380	515	1380	515	1380	515	1410	530	1410	530	1410	530	1002	270	73	
BRAZIL	19000	14130	20500	15630	22250	17380	24250	19380	25000	25000	16640	13319	13319	88		
CANADA	.	7721	.	7751	.	7712	.	7779	.	7779	.	9114	7223	7223	.	
CHILE	5063	4637	5076	4719	5167	4719	5177	4719	5292	5292	4806	4397	4397	95		
COLOMBIA	207	0	207	0	207	0	207	0	207	0	207	0	198	0	96	
CZECH REPUBLIC	460	50	500	50	500	50	550	50	600	600	600	50	431	22	94	
FINLAND	7525	4220	7875	4770	7875	4770	7875	4770	7875	7875	7875	7130	3670	3670	95	
GERMANY	1662	1054	1671	1079	1676	1080	1676	1074	1676	1676	1677	1677	1608	1054	97	
JAPAN	11652	.	11652	.	11652	.	11652	.	11652	11652	11652	11652	8127	971	70	
KOREA, REPUBLIC OF	416	200	416	200	416	200	416	200	416	416	416	416	343	0	82	
MEXICO	226	.	226	.	226	.	226	.	226	226	226	226	136	0	60	
NEW ZEALAND	904	409	904	409	904	409	904	409	904	904	904	904	743	522	82	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PORTUGAL	2750	1515	2750	1515	2750	1515	2750	1515	2750	2750	2750	2750	2612	0	95	
RUSSIAN FEDERATION	6130	2620	7420	2865	7640	2925	7850	2950	7900	7900	7900	5722	2493	2493	93	
SLOVAKIA	704	253	710	260	720	270	730	280	740	740	750	704	253	100	0	
SPAIN	.	.	.	.	.	.	.	.	.	.	.	.	1544	896	.	
SWEDEN	8717	3611	8938	3722	9222	3952	9347	4057	9822	9822	9852	8344	3538	3538	96	
THAILAND	1051	89	1051	89	1051	89	1051	89	1051	89	1051	89	870	77	83	
UNITED STATES	46786	9007	46795	9227	46795	9227	46795	9227	46795	46795	46795	42110	8502	90	0	
TOTAL REPORTED	114633	50031	118071	52801	120431	54813	122866	57029	124316	123395	112184	47207				

## UNBLEACHED SULPHITE PULP (1.41)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	340	.	340	.	340	.	340	.	340	.	340	74	.	22		
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	110	0	110	0	110	0	110	0	110	0	110	0	62	0	56	
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	450	0	450	0	450	0	450	0	450	0	450	340	136	0		

## UNBLEACHED NON-CONIFEROUS SULPHITE PULP (1.411)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	.	50	.	.	-
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
THAILAND	110	0	110	0	110	0	110	0	110	0	110	0	62	0	56	-
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
TOTAL REPORTED	110	0	110	0	110	0	110	0	110	0	110	0	112	0	0	-

## UNBLEACHED CONIFEROUS SULPHITE PULP (1.412)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	-
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	-
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	-
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	-
JAPAN	0	0	0	0	0	0	0	0	0	0	0	0	0	-
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	-
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	-
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	-
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	24	.	.	-
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	-
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	-
UNITED STATES	0	0	0	0	0	0	0	0	0	0	0	0	0	-
WORLD	0	0	0	0	0	0	0	0	0	0	24	0	0	-

## BLEACHED SULPHITE PULP (1.42)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	340	60	340	60	340	60	340	60	340	35	340	35	202	41	59	
BRAZIL	35	35	35	35	35	35	35	35	35	35	35	35	0	0	0	0
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	222	.	.	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	8	.	8	.	8	.	8	.	8	.	8	.	17	17	.	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	115	115	115	115	115	115	115	115	115	115	115	115	46	.	40	
RUSSIAN FEDERATION	90	50	90	50	90	50	90	50	90	90	90	90	280	39	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED STATES	256	.	260	.	260	.	260	.	260	.	260	260	218	.	85	
TOTAL REPORTED	844	260	848	260	848	260	848	260	848	848	848	985	97			

## BLEACHED NON-CONIFEROUS SULPHITE PULP (1.421)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	20	4	20	4	20	4	20	4	20	4	20	10	0	50		
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	.	.	.	.	
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	115	115	115	115	115	115	115	115	115	115	115	.	.	.	.	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	58	26	.	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	135	119	135	119	135	119	135	119	135	119	135	68	26			

## BLEACHED CONIFEROUS SULPHITE PULP (1.422)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF MARKET PULP	TOTAL PRODUCT.	OF MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	320	56	320	56	320	56	320	56	320	56	320	192	41	60		
BRAZIL	35	35	35	35	35	35	35	35	35	35	35	0	0	0	0	0
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	222	13	.	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	355	91	355	91	355	91	355	91	355	91	355	414	54			

## UNBLEACHED SULPHATE PULP (1.43)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	590	70	590	70	590	70	590	70	590	590	557	52	94			
BRAZIL	2470	55	2470	55	2470	55	2470	55	2470	2470	2087	60	84			
CANADA	.	244	.	249	.	247	.	249	.	.	409	226	.			
CHILE	542	510	543	510	543	510	543	510	543	543	482	455	89			
COLOMBIA	87	0	87	0	87	0	87	0	87	87	87	84	.	96		
CZECH REPUBLIC	260	10	300	10	300	10	330	10	350	350	248	0	95			
JAPAN	2519	.	2519	.	2519	.	2519	.	2519	2519	1039	293	41			
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.		
MEXICO	126	.	126	.	126	.	126	.	126	126	40	.	32			
NEW ZEALAND	293	100	293	100	293	100	293	100	293	293	348	127	119			
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.		
PORTUGAL	245	0	245	0	245	0	245	0	245	245	218	.	89			
RUSSIAN FEDERATION	3760	1800	4890	1970	5050	2010	5200	2030	5200	5230	3542	1738	94			
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.		
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.		
UNITED STATES	21088	.	21168	.	21168	.	21168	.	21168	21168	19588	.	93			
TOTAL REPORTED	31980	2789	33231	2964	33391	3002	33571	3024	33591	33621	28642	2951				

## UNBLEACHED NON-CONIFEROUS SULPHATE PULP (1.431)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.	.
BRAZIL	670	10	670	10	670	10	670	10	670	670	363	8	54	.	.	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	18	3	.	.	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	.	.	.	.	.
NEW ZEALAND	227	0	227	0	227	0	227	0	227	227	0	0	0	0	0	0
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
PORTUGAL	60	0	60	0	60	0	60	0	60	60	60	.	.	.	.	.
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	.	1176	577	.	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
TOTAL REPORTED	957	10	957	10	957	10	957	10	957	957	957	1557	588	.	.	.

## UNBLEACHED CONIFEROUS SULPHATE PULP (1.432)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	590	70	590	70	590	70	590	70	590	590	557	52	94	
BRAZIL	1800	45	1800	45	1800	45	1800	45	1800	1800	1724	52	96	
CHILE	542	510	543	510	543	510	543	510	543	543	482	455	89	
COLOMBIA	87	0	87	0	87	0	87	0	87	87	84	·	96	
CZECH REPUBLIC	260	10	300	10	300	10	330	10	350	350	248	0	95	
JAPAN	·	·	·	·	·	·	·	·	·	·	1021	290	·	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	·	·	·	
NEW ZEALAND	66	100	66	100	66	100	66	100	66	66	348	127	·	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	·	
PORTUGAL	185	0	185	0	185	0	185	0	185	185	·	·	·	
RUSSIAN FEDERATION	·	·	·	·	·	·	·	·	·	·	2366	1161	·	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	·	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	·	
TOTAL REPORTED	3530	735	3571	735	3571	735	3601	735	3621	3621	6830	2137	·	

## BLEACHED SULPHATE+SODA PULP (1.44)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION										
1000 METRIC TONS (AIR DRY) PER YEAR															
AUSTRIA	450	385	450	385	450	385	480	400	480	480	243	177	54		
BRAZIL	16495	14040	17995	15540	19745	17290	21745	19290	22495	22495	14553	13259	88		
CANADA	.	7477	.	7502	.	7465	.	7530	.	.	8483	6997	.		
CHILE	4521	4127	4533	4209	4624	4209	4634	4209	4749	4749	4324	3942	96		
COLOMBIA	120	0	120	0	120	0	120	0	120	120	120	114	.	95	
CZECH REPUBLIC	200	40	200	40	200	40	220	40	250	250	183	22	92		
JAPAN	9125	.	9125	.	9125	.	9125	.	9125	9125	7071	661	77		
KOREA, REPUBLIC OF	416	200	416	200	416	200	416	200	416	416	343	.	82		
MEXICO	100	.	100	.	100	.	100	.	100	100	96	.	96		
NEW ZEALAND	611	309	611	309	611	309	611	309	611	611	395	395	65		
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	2390	1400	2390	1400	2390	1400	2390	1400	2390	2390	2348	.	98		
RUSSIAN FEDERATION	1940	770	2100	845	2160	865	2220	870	2270	2240	1826	716	94		
SLOVAKIA	704	253	710	260	720	270	730	280	740	750	704	253	100		
THAILAND	941	89	941	89	941	89	941	89	941	89	808	77	86		
UNITED STATES	25442	8745	25367	8960	25367	8960	25367	8960	25367	25367	22304	8263	88		
TOTAL REPORTED	63455	37835	65058	39739	66969	41482	69099	43577	70054	69182	63795	34762			

## BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP (1.441)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION											
															%	
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	5	4	5	4	5	4	5	4	5	4	5	5	3	1	60	
BRAZIL	16400	14000	17500	15100	19250	16850	21250	18850	22000	22000	14458	13202	88			
CANADA	.	1105	.	1105	.	1100	.	1105	.	.	1656	1031	.			
CHILE	2398	2096	2402	2170	2469	2170	2479	2170	2519	2519	2323	2026	97			
COLOMBIA	120	0	120	0	120	0	120	0	120	120	114	.	95			
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	7666	.	7666	.	7666	.	7666	.	7666	7666	5978	512	78			
KOREA, REPUBLIC OF	416	200	416	200	416	200	416	200	416	416	343	.	82			
MEXICO	100	.	100	.	100	.	100	.	100	100	96	.	96			
NEW ZEALAND	503	5	503	5	503	5	503	5	503	503	7	7	1			
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	2390	1400	2390	1400	2390	1400	2390	1400	2390	2390	2390	.	.	.	.	
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	364	584	.			
SLOVAKIA	704	253	710	260	720	270	730	280	740	750	704	253	100			
THAILAND	941	89	941	89	941	89	941	89	941	89	808	77	86			
UNITED STATES	12207	1497	11772	1308	11772	1308	11772	1308	11772	11772	10366	1391	85			
TOTAL REPORTED	43850	20649	44525	21641	46352	23396	48372	25411	49172	48330	37220	19084				

## BLEACHED CONIFEROUS SULPHATE+SODA PULP (1.442)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	
	1000 METRIC TONS (AIR DRY) PER YEAR													% %		
AUSTRIA	445	381	445	381	445	381	475	396	475	475	240	176	54			
BRAZIL	95	40	495	440	495	440	495	440	495	495	95	57	100			
CANADA	.	6372	.	6397	.	6365	.	6425	.	.	6827	5966	.			
CHILE	2123	2031	2131	2039	2155	2039	2155	2039	2230	2230	2001	1916	94			
COLOMBIA	.	0	.	0	.	0	.	0	.	.	0	0	.			
CZECH REPUBLIC	200	40	200	40	200	40	220	40	250	250	183	22	92			
JAPAN	1459	.	1459	.	1459	.	1459	.	1459	1459	1093	149	75			
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
NEW ZEALAND	108	304	108	304	108	304	108	304	108	108	388	388	.			
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	.	.	.	.	.	
RUSSIAN FEDERATION	.	.	.	.	.	.	.	.	.	.	1462	132	.			
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
SWEDEN	4207	2872	4247	2896	4445	3020	4529	3104	5024	5034	3965	2730	94			
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	
UNITED STATES	13235	7248	13595	7652	13595	7652	13595	7652	13595	13595	11938	6872	90			
TOTAL REPORTED	21872	19288	22680	20149	22902	20241	23036	20400	23636	23646	28192	18408				

## PULP OF OTHER FIBRE FOR PAPER AND BOARD (2)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	1	1	1	1	1	1	1	1	1	1	1	1	1	100
BRAZIL	110	0	110	0	110	0	110	0	110	0	110	56	0	51
CHINA	.	.	.	.	.	.	.	.	.	.	.	6799	.	.
COLOMBIA	240	0	240	0	240	0	240	0	240	0	240	197	.	82
CZECH REPUBLIC	5	0	5	0	5	0	5	0	5	0	5	4	0	80
HUNGARY	30	30	30	30	30	30	30	30	30	30	30	19	19	63
JAPAN	8	.	8	.	8	.	8	.	8	.	8	6	5	75
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	.	.	.
MEXICO	155	.	155	.	155	.	155	.	155	.	155	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	.	.	.
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	.	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SPAIN	43	43	43	43	43	43	43	43	43	43	43	25	21	58
THAILAND	124	124	124	124	124	124	124	124	124	124	124	116	116	94
TOTAL REPORTED	716	198	716	198	716	198	716	198	716	198	716	7223	162	

## PULP OF STRAW (2.1)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHINA	.	.	.	.	.	.	.	.	.	.	.	.	3028	.	.	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	30	30	30	30	30	30	30	30	30	30	30	30	19	19	63	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	30	30	30	30	30	30	30	30	30	30	30	30	3047	19		

## PULP OF BAGASSE (2.2)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	50	0	50	0	50	0	50	0	50	50	31	0	62	
CHINA	.	.	.	.	.	.	.	.	.	.	959	.	.	
COLOMBIA	240	0	240	0	240	0	240	0	240	240	197	.	82	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.	
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	.	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	.	
MEXICO	155	.	155	.	155	.	155	.	155	155	0	0	0	
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	.	
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	0	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
THAILAND	100	100	100	100	100	100	100	100	100	100	100	100	100	
TOTAL REPORTED	545	100	545	100	545	100	545	100	545	545	1287	100	100	

## PULP OF BAMBOO (2.3)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	45	0	45	0	45	0	45	0	45	45	45	22	0	49
CHINA	.	.	.	.	.	.	.	.	.	.	.	1434	.	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	45	0	45	0	45	0	45	0	45	45	45	1456	0	

## PULP OF OTHER FIBRE (2.4)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL CAPACITY	OF PRODUCT. WHICH MARKET PULP	CAPACITY UTILI- SATION									
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	1	1	1	1	1	1	1	1	1	1	1	1	1	100
BRAZIL	15	0	15	0	15	0	15	0	15	15	15	3	0	20
CHINA	.	.	.	.	.	.	.	.	.	.	.	1378	.	.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECH REPUBLIC	5	0	5	0	5	0	5	0	5	5	5	4	0	80
HUNGARY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.
MEXICO	.	.	.	.	.	.	.	.	.	.	.	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	24	24	24	24	24	24	24	24	24	24	24	16	16	67
TOTAL REPORTED	45	25	45	25	45	25	45	25	45	45	45	1402	17	

## DISSOLVING PULP, WOOD+OTHER RAW MATERIALS (3)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	475	475	475	475	475	475	475	475	475	475	475	451	451	95		
BRAZIL	750	750	750	750	750	750	750	750	750	750	750	443	443	59		
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECH REPUBLIC	270	270	275	275	280	280	290	290	300	300	263	263	97			
JAPAN	357	.	372	.	372	.	372	.	372	372	372	136	131	38		
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.	.
MEXICO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
PORTUGAL	115	115	115	115	115	115	115	115	115	115	115	49	.	43		
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	.
SPAIN	0	0	0	0	0	0	0	0	0	0	0	0	25	21	.	
THAILAND	91	91	91	91	91	91	91	91	91	91	91	94	94	103		
UNITED STATES	1085	1076	1097	1091	1097	1091	1097	1091	1097	1091	1097	1097	.	.	.	.
TOTAL REPORTED	3143	2777	3175	2797	3180	2802	3190	2812	3200	3200	3200	1461	1403			

## NON-CONIFEROUS DISSOLVING PULP (3.1)

COUNTRY	2015		2016		2017		2018		2019		2020		2015	2015
	TOTAL CAPACITY	OF MARKET PULP	CAPACITY UTILI- SATION											
1000 METRIC TONS (AIR DRY) PER YEAR														
AUSTRIA	260	260	260	260	260	260	260	260	260	260	248	162	95	
BRAZIL	750	750	750	750	750	750	750	750	750	750	443	443	59	
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECH REPUBLIC	0	0	0	0	0	0	0	0	0	0	0	0	.	
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	.	.	.	
MEXICO	0	0	0	0	0	0	0	0	0	0	.	.	.	
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	.	
PERU	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	115	115	115	115	115	115	115	115	115	115	.	.	.	
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	.	.	.	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	.	
SPAIN	0	0	0	0	0	0	0	0	0	0	.	.	.	
THAILAND	91	91	91	91	91	91	91	91	91	91	91	94	94	
TOTAL REPORTED	1216	1216	1216	1216	1216	1216	1216	1216	1216	1216	785	699	103	

## CONIFEROUS DISSOLVING PULP (3.2)

COUNTRY	2015		2016		2017		2018		2019		2020		2015		2015	
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP	CAPACITY UTILI- SATION	%										
1000 METRIC TONS (AIR DRY) PER YEAR																
AUSTRIA	215	215	215	215	215	215	215	215	215	215	215	203	289	94		
BRAZIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0		.
COLOMBIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0		.
CZECH REPUBLIC	270	270	275	275	280	280	290	290	300	300	300	263	263	97		
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	0	0	0	0	.	.	.		
MEXICO	0	0	0	0	0	0	0	0	0	0	0	.	.	.		
NEW ZEALAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PERU	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	.	.	.		
RUSSIAN FEDERATION	0	0	0	0	0	0	0	0	0	0	0	.	.	.		
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
SPAIN	0	0	0	0	0	0	0	0	0	0	0	.	.	.		
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL REPORTED	485	485	490	490	495	495	505	505	515	515	515	466	552			

## PAPER AND PAPERBOARD (4)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	5370	5391	5408	5435	5453	5478	4965	92
BELGIUM	2088	2275	2275	2275	2275	2275	2123	102
BRAZIL	13307	13307	14189	14268	14349	14433	10357	78
CANADA	11135	10955	10806	10754	10761	10759	10266	92
CHILE	1132	1142	1148	1240	1247	1247	1079	95
CHINA	.	.	.	.	.	.	107100	.
COLOMBIA	1476	1487	1495	1497	1497	1497	1219	83
CUBA	167	167	167	167	167	167	29	17
CZECH REPUBLIC	840	900	950	1000	1005	1010	740	88
DENMARK	.	.	.	.	.	.	167	.
FINLAND	11745	11790	11790	11790	11790	11790	10310	88
FRANCE	9494	9243	9340	9432	9526	9621	7984	84
GERMANY	24072	24295	24679	24863	25112	25153	22608	94
HUNGARY	770	770	770	770	770	770	768	100
ITALY	9720	9720	9980	10440	10515	10515	8840	91
JAPAN	30211	30186	30093	29980	29980	30068	26228	87
KOREA, REPUBLIC OF	11781	11781	11781	11781	11781	11781	11569	98
MALAYSIA	1590	1640	1640	1690	1690	1690	1570	99
MEXICO	6223	6423	6563	6563	6563	6563	5316	85
NETHERLANDS	2821	2821	2821	2821	2821	2821	2643	94
NEW ZEALAND	788	788	788	788	788	788	726	92
NORWAY	1240	1250	1251	1252	1253	1255	981	79
PORTUGAL	2308	2308	2308	2308	2308	2308	2220	96
RUSSIAN FEDERATION	10155	10215	10575	11065	11335	11610	8062	79
SLOVAKIA	762	765	768	768	770	771	762	100
SPAIN	6774	6966	7028	7118	7198	7238	6195	91
SWEDEN	11304	11218	11317	11401	11496	11506	10165	90
THAILAND	5761	5761	5761	5761	5761	5761	4829	84
UNITED STATES	77968	77104	77104	77104	77104	77104	72397	93
TOTAL REPORTED	261002	260668	262795	264331	265315	265979	342218	

## NEWSPRINT (4.1)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	445	446	448	448	449	451	417	94
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	146	146	146	146	146	146	98	67
CANADA	3772	3665	3465	3377	3346	3319	3500	93
CHILE	120	120	120	120	120	120	97	81
CHINA	.	.	.	.	.	.	2950	.
COLOMBIA	0	0	0	0	0	0	0	.
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1989	1995	1996	1996	1996	1996	1928	97
HUNGARY	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	.
JAPAN	3271	3212	3203	3203	3203	3212	2985	91
KOREA, REPUBLIC OF	1460	1460	1460	1460	1460	1460	1334	91
MALAYSIA	300	300	300	300	300	300	300	100
MEXICO	145	145	145	145	145	145	128	88
NETHERLANDS	275	275	275	275	275	275	263	96
NEW ZEALAND	159	159	159	159	159	159	146	92
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	2100	1610	1610	1950	1950	1950	1490	71
SLOVAKIA	0	0	0	0	0	0	0	.
SWEDEN	1262	1092	1022	1022	1022	1022	1197	95
THAILAND	135	135	135	135	135	135	125	93
UNITED STATES	1923	1595	1595	1595	1595	1595	1658	86
TOTAL REPORTED	18137	16675	16409	16661	16631	16615	19207	

## OTHER PRINTING AND WRITING PAPER (4.2)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	2648	2654	2660	2668	2676	2681	2316	87
BELGIUM	1490	1550	1550	1550	1550	1550	1512	101
BRAZIL	3045	3045	3295	3295	3295	3295	2492	82
CANADA	3379	3373	3419	3454	3491	3517	3041	90
CHILE	7	7	7	7	7	7	17	.
CHINA	.	.	.	.	.	.	25150	.
COLOMBIA	363	363	363	363	363	363	323	89
CUBA	60	60	60	60	60	60	1	2
CZECH REPUBLIC	70	100	100	120	120	120	59	84
DENMARK	.	.	.	.	.	.	39	.
FINLAND	6510	7660	7660	7660	7660	7660	5920	91
FRANCE	3245	2942	2971	3001	3031	3061	2347	72
GERMANY	7453	7417	7426	7427	7433	7435	6883	92
HUNGARY	0	0	0	0	0	0	0	.
ITALY	2870	2705	2705	2705	2705	2705	2692	94
JAPAN	10000	9992	9905	9898	9898	9927	8384	84
KOREA, REPUBLIC OF	2859	2859	2859	2859	2859	2859	2920	102
MALAYSIA	150	150	150	150	150	150	150	100
MEXICO	718	718	718	718	718	718	606	84
NETHERLANDS	546	546	546	546	546	546	481	88
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	1600	1600	1600	1600	1600	1600	1598	100
RUSSIAN FEDERATION	1280	1280	1280	1420	1520	1720	905	71
SLOVAKIA	562	562	562	561	561	561	562	100
SWEDEN	3413	2977	2997	3018	3018	3018	2867	84
THAILAND	1551	1551	1551	1551	1551	1551	1126	73
UNITED STATES	15332	14602	14602	14602	14602	14602	14527	95
TOTAL REPORTED	70149	69711	69984	70231	70412	70704	87714	

## COATED PRINTING AND WRITING PAPER (4.21)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	1451	1455	1458	1462	1466	1469	1272	88
BRAZIL	565	565	565	565	565	565	290	51
CHILE	0	0	0	0	0	0	0	.
CHINA	.	.	.	.	.	.	7700	.
COLOMBIA	68	68	68	68	68	68	49	72
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	10	20	20	20	20	20	3	30
DENMARK	.	.	.	.	.	.	0	.
GERMANY	3808	3840	3840	3839	3838	3837	3540	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	2280	2130	2130	2130	2130	2130	2135	94
JAPAN	6113	6120	6073	6073	6073	6091	4971	81
KOREA, REPUBLIC OF	0	0	0	0	0	0	1972	.
MALAYSIA	150	150	150	150	150	150	150	100
NETHERLANDS	286	286	286	286	286	286	243	85
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	180	180	180	180	280	280	85	47
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	5975	5639	5639	5639	5639	5639	5331	89
TOTAL REPORTED	20886	20453	20409	20412	20515	20535	27741	

## COATED WOOD CONTAINING PRINT&amp;WRITING PAPER (4.211)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	267	268	268	269	270	270	255	96
BRAZIL	175	175	175	175	175	175	29	17
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	2174	2161	2163	2165	2166	2168	2025	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	1042	.
JAPAN	.	.	.	.	.	.	1261	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	370	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	5	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	2287	2018	2018	2018	2018	2018	2188	96
TOTAL REPORTED	4903	4622	4624	4627	4629	4631	7175	

## COATED WOODFREE PRINTING &amp; WRITING PAPER (4.212)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	1184	1187	1190	1193	1196	1199	1017	86
BRAZIL	390	390	390	390	390	390	261	67
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	68	68	68	68	68	68	49	72
CUBA	0	0	0	0	0	0	0	.
CZECH REPUBLIC	10	20	20	20	20	20	3	30
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1634	1679	1677	1674	1672	1669	1515	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	1093	.
JAPAN	.	.	.	.	.	.	3710	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	1602	.
MALAYSIA	150	150	150	150	150	150	150	100
NETHERLANDS	286	286	286	286	286	286	243	85
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	80	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	3688	3621	3621	3621	3621	3621	3143	85
TOTAL REPORTED	7410	7401	7402	7402	7403	7403	12866	

## UNCOATED PRINTING AND WRITING PAPER (4.22)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	1197	1199	1202	1206	1210	1212	1044	87
BRAZIL	2480	2480	2730	2730	2730	2730	2202	89
CHILE	0	0	0	0	0	0	0	.
CHINA	.	.	.	.	.	.	17450	.
COLOMBIA	295	295	295	295	295	295	274	93
CUBA	60	60	60	60	60	60	1	2
CZECH REPUBLIC	60	80	80	100	100	100	56	93
DENMARK	.	.	.	.	.	.	39	.
GERMANY	3645	3577	3586	3588	3595	3598	3343	92
HUNGARY	0	0	0	0	0	0	0	.
ITALY	590	575	575	575	575	575	557	94
JAPAN	3887	3872	3832	3825	3825	3836	3413	88
KOREA, REPUBLIC OF	2859	2859	2859	2859	2859	2859	948	33
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	260	260	260	260	260	260	238	92
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	1600	1600	1600	1600	1600	1600	1598	100
RUSSIAN FEDERATION	1100	1100	1100	1240	1240	1440	820	75
SLOVAKIA	562	562	562	561	561	561	562	100
THAILAND	0	0	0	0	0	0	.	.
UNITED STATES	9357	8963	8963	8963	8963	8963	9196	98
TOTAL REPORTED	27952	27482	27704	27862	27873	28089	41741	

## UNCOATED WOOD CONTAINING PRINT&amp;WRIT PAPER (4.221)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	709	710	712	714	717	718	634	89
BRAZIL	43	43	43	43	43	43	149	.
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	0
CUBA	0	0	0	0	0	0	1	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	6	.
GERMANY	1874	1841	1844	1846	1848	1851	1697	91
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	62	.
JAPAN	884	886	881	880	880	883	729	82
KOREA, REPUBLIC OF	148	148	148	148	148	148	165	111
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	50	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	1580	1326	1326	1326	1326	1326	1360	86
TOTAL REPORTED	5238	4954	4954	4957	4962	4969	4853	

## UNCOATED WOODFREE PRINTING &amp; WRIT PAPER (4.222)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	488	489	490	492	493	494	410	84
BRAZIL	2437	2437	2687	2687	2687	2687	2053	84
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	295	295	295	295	295	295	274	93
CUBA	60	60	60	60	60	60	0	0
CZECH REPUBLIC	60	80	80	100	100	100	56	93
DENMARK	.	.	.	.	.	.	33	.
GERMANY	1771	1736	1742	1742	1747	1747	1646	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	495	.
JAPAN	3003	2986	2951	2945	2945	2953	2684	89
KOREA, REPUBLIC OF	2711	2711	2711	2711	2711	2711	783	29
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	260	260	260	260	260	260	238	92
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	1600	1600	1600	1600	1600	1600	1598	100
RUSSIAN FEDERATION	.	.	.	.	.	.	770	.
SLOVAKIA	562	562	562	561	561	561	562	100
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	7777	7637	7637	7637	7637	7637	7836	101
TOTAL REPORTED	21024	20853	21075	21090	21096	21105	19438	

## OTHER PAPER AND PAPERBOARD (4.3)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	2277	2291	2300	2319	2328	2346	2232	98
BELGIUM	598	725	725	725	725	725	611	102
BRAZIL	10116	10116	10748	10827	10908	10992	7767	77
CANADA	3984	3917	3922	3923	3924	3923	3725	93
CHILE	1005	1015	1021	1113	1120	1120	965	96
CHINA	.	.	.	.	.	.	79000	.
COLOMBIA	1113	1124	1132	1134	1134	1134	896	80
CUBA	107	107	107	107	107	107	28	26
CZECH REPUBLIC	770	800	850	880	885	890	681	88
DENMARK	.	.	.	.	.	.	128	.
FINLAND	5235	4130	4130	4130	4130	4130	4390	84
FRANCE	6249	6301	6369	6431	6495	6560	5637	90
GERMANY	14630	14883	15257	15440	15683	15722	13797	94
HUNGARY	770	770	770	770	770	770	768	100
ITALY	6850	7015	7275	7735	7810	7810	6148	90
JAPAN	16940	16982	16985	16879	16879	16929	14859	88
KOREA, REPUBLIC OF	7462	7462	7462	7462	7462	7462	7315	98
MALAYSIA	1140	1190	1190	1240	1240	1240	1120	98
MEXICO	5360	5560	5700	5700	5700	5700	4582	85
NETHERLANDS	2000	2000	2000	2000	2000	2000	1899	95
NEW ZEALAND	629	629	629	629	629	629	580	92
PORTUGAL	708	708	708	708	708	708	622	88
RUSSIAN FEDERATION	6775	7325	7685	7695	7865	7940	5667	84
SLOVAKIA	200	203	206	207	209	210	200	100
SPAIN	5141	5648	5700	5790	5870	5910	4808	94
SWEDEN	6629	7149	7298	7361	7456	7466	6101	92
THAILAND	4075	4075	4075	4075	4075	4075	3578	88
UNITED STATES	60713	60907	60907	60907	60907	60907	56212	93
TOTAL REPORTED	171476	173032	175151	176187	177019	177405	234316	

## HOUSEHOLD AND SANITARY PAPER (4.31)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	142	143	143	144	144	145	133	94
BELGIUM	0	0	0	0	0	0	.	.
BRAZIL	1890	1890	2010	2010	2010	2010	1114	59
CANADA	757	761	761	762	762	761	705	93
CHILE	174	184	190	196	203	203	148	85
CHINA	.	.	.	.	.	.	8850	.
COLOMBIA	313	313	316	318	318	318	255	81
CUBA	7	7	7	7	7	7	6	86
CZECH REPUBLIC	10	10	10	10	10	10	5	50
DENMARK	.	.	.	.	.	.	0	.
FRANCE	922	921	935	943	952	962	831	90
GERMANY	1504	1538	1547	1555	1565	1573	1458	97
HUNGARY	0	0	0	0	0	0	0	.
ITALY	1605	1645	1675	1705	1705	1705	1423	89
JAPAN	1938	1951	1945	1945	1945	1951	1764	91
KOREA, REPUBLIC OF	488	488	488	488	488	488	469	96
MALAYSIA	190	190	190	190	190	190	190	100
MEXICO	1298	1348	1348	1348	1348	1348	1120	86
NETHERLANDS	122	122	122	122	122	122	113	93
NEW ZEALAND	56	56	56	56	56	56	50	89
PORTUGAL	130	130	130	130	130	130	106	82
RUSSIAN FEDERATION	535	540	580	620	650	700	445	83
SLOVAKIA	139	141	143	143	144	144	139	100
SPAIN	811	881	900	920	940	960	741	91
SWEDEN	388	394	397	399	399	399	356	92
THAILAND	141	141	141	141	141	141	125	89
UNITED STATES	7806	7931	7931	7931	7931	7931	6824	87
TOTAL REPORTED	21366	21725	21965	22083	22160	22254	27370	

## WRAPPING AND PACKAGING PAPER AND BOARD (4.32)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	1934	1946	1953	1970	1978	1993	1916	99
BELGIUM	598	725	725	725	725	725	.	.
BRAZIL	7584	7584	8096	8175	8256	8340	6162	81
CANADA	3227	3156	3161	3161	3162	3162	3020	94
CHILE	806	806	806	892	892	892	793	98
CHINA	.	.	.	.	.	.	65350	.
COLOMBIA	702	713	718	718	718	718	583	83
CUBA	74	74	74	74	74	74	12	16
CZECH REPUBLIC	670	700	745	775	780	780	609	91
DENMARK	.	.	.	.	.	.	125	.
FRANCE	4836	4884	4933	4982	5032	5082	4383	91
GERMANY	11636	11796	12156	12325	12554	12583	11009	95
HUNGARY	680	680	680	680	680	680	679	100
ITALY	4745	4870	5100	5530	5605	5605	4287	90
JAPAN	13166	13206	13225	13119	13119	13158	11656	89
KOREA, REPUBLIC OF	6736	6736	6736	6736	6736	6736	6661	99
MALAYSIA	950	1000	1000	1050	1050	1050	930	98
MEXICO	4004	4154	4294	4294	4294	4294	3418	85
NETHERLANDS	1146	1146	1146	1146	1146	1146	1150	100
NEW ZEALAND	512	512	512	512	512	512	487	95
PORTUGAL	538	538	538	538	538	538	516	96
RUSSIAN FEDERATION	6150	6710	7035	7005	7145	7170	5147	84
SLOVAKIA	61	62	63	64	65	66	61	100
SPAIN	3730	4167	4200	4270	4330	4350	3638	98
SWEDEN	6241	6755	6901	6962	7057	7067	5684	91
THAILAND	3934	3934	3934	3934	3934	3934	3453	88
UNITED STATES	50501	50621	50621	50621	50621	50621	47614	94
TOTAL REPORTED	135161	137475	139352	140258	141003	141276	189343	

## LINERBOARD (4.321)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	438	440	441	443	444	446	440	100
BRAZIL	3111	3111	3111	3111	3111	3111	2546	82
CANADA	1146	1157	1160	1161	1162	1162	1093	95
CHILE	106	106	106	106	106	106	132	125
CHINA	.	.	.	.	.	.	22450	.
COLOMBIA	262	262	267	267	267	267	249	95
CUBA	50	50	50	50	50	50	6	12
CZECH REPUBLIC	200	200	200	210	210	210	15	8
DENMARK	.	.	.	.	.	.	8	.
GERMANY	4387	4358	4540	4683	4796	4776	4144	94
HUNGARY	220	220	220	220	220	220	219	100
ITALY	1255	1290	1385	1570	1595	1595	1106	88
JAPAN	5979	5997	5979	5853	5853	5870	5459	91
KOREA, REPUBLIC OF	3313	3313	3313	3313	3313	3313	3666	111
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	3195	3345	3485	3485	3485	3485	2756	86
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	327	327	327	327	327	327	297	91
PORTUGAL	430	430	430	430	430	430	396	92
RUSSIAN FEDERATION	2655	3095	3075	3065	3065	2930	2214	83
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	1653	.
SWEDEN	2278	2361	2470	2475	2475	2475	2095	92
THAILAND	1366	1366	1366	1366	1366	1366	1205	88
UNITED STATES	24331	24621	24621	24621	24621	24621	23205	95
TOTAL REPORTED	55049	56049	56546	56756	56896	56760	75354	

## KRAFT LINER (4.3211)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	438	440	441	443	444	446	440	100
BRAZIL	2504	2504	2504	2504	2504	2504	1854	74
CHILE	0	0	0	0	0	0	35	.
COLOMBIA	26	26	26	26	26	26	29	111
CUBA	0	0	0	0	0	0	6	.
CZECH REPUBLIC	50	50	50	50	50	50	15	30
DENMARK	.	.	.	.	.	.	0	.
GERMANY	380	395	427	457	478	478	353	93
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	0	.
JAPAN	4230	4243	4230	4104	4104	4116	3900	92
KOREA, REPUBLIC OF	0	0	0	0	0	0	3666	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	285	285	285	285	285	285	251	88
PORTUGAL	425	425	425	425	425	425	.	.
RUSSIAN FEDERATION	.	.	.	.	.	.	1706	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	0	.
UNITED STATES	18860	18982	18982	18982	18982	18982	18007	95
TOTAL REPORTED	27198	27350	27370	27276	27298	27312	30262	

## UNBLEACHED KRAFT LINER (4.32111)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	438	440	441	443	444	446	440	100
BRAZIL	2317	2317	2317	2317	2317	2317	1854	80
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	26	26	26	26	26	26	29	111
CUBA	0	0	0	0	0	0	6	.
CZECH REPUBLIC	50	50	50	50	50	50	0	0
DENMARK	.	.	.	.	.	.	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	2575	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	285	285	285	285	285	285	251	88
PORTUGAL	425	425	425	425	425	425	.	.
RUSSIAN FEDERATION	.	.	.	.	.	.	1432	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	0	.
UNITED STATES	18860	18982	18982	18982	18982	18982	18007	95
TOTAL REPORTED	22401	22525	22526	22528	22529	22531	24594	

**BLEACHED KRAFT LINER (4.32112)**

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	0	0
BRAZIL	187	187	187	187	187	187	0	0
CHILE	0	0	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0	0	0
CUBA	0	0	0	0	0	0	0	0
CZECH REPUBLIC	0	0	0	0	0	0	0	0
DENMARK	.	.	.	.	.	.	0	0
HUNGARY	0	0	0	0	0	0	0	0
ITALY	.	.	.	.	.	.	0	0
KOREA, REPUBLIC OF	0	0	0	0	0	0	1091	0
MALAYSIA	0	0	0	0	0	0	0	0
NETHERLANDS	0	0	0	0	0	0	0	0
NEW ZEALAND	0	0	0	0	0	0	0	0
PORTUGAL	0	0	0	0	0	0	0	0
RUSSIAN FEDERATION	.	.	.	.	.	.	274	0
SLOVAKIA	0	0	0	0	0	0	0	0
SPAIN	.	.	.	.	.	.	0	0
UNITED STATES	0	0	0	0	0	0	0	0
<b>TOTAL REPORTED</b>	<b>187</b>	<b>187</b>	<b>187</b>	<b>187</b>	<b>187</b>	<b>187</b>	<b>1365</b>	

## OTHER LINERBOARD (4.3212)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	607	607	607	607	607	607	692	114
CHILE	106	106	106	106	106	106	97	92
COLOMBIA	236	236	241	241	241	241	220	93
CUBA	50	50	50	50	50	50	0	0
CZECH REPUBLIC	150	150	150	160	160	160	0	0
DENMARK	.	.	.	.	.	.	8	.
GERMANY	4007	3963	4113	4226	4318	4298	3791	95
HUNGARY	220	220	220	220	220	220	219	100
ITALY	.	.	.	.	.	.	1106	.
JAPAN	1749	1754	1749	1749	1749	1754	1559	89
KOREA, REPUBLIC OF	3313	3313	3313	3313	3313	3313	0	0
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	43	43	43	43	43	43	46	108
PORTUGAL	5	5	5	5	5	5	.	.
RUSSIAN FEDERATION	.	.	.	.	.	.	508	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	1653	.
UNITED STATES	5471	5639	5639	5639	5639	5639	5198	95
TOTAL REPORTED	15957	16086	16236	16359	16451	16436	15097	

## FLUTING MEDIUM (4.322)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	547	549	552	554	557	558	535	98
BRAZIL	2237	2237	2237	2304	2373	2444	1882	84
CANADA	844	842	842	842	842	842	771	91
CHILE	180	180	180	180	180	180	172	96
CHINA	.	.	.	.	.	.	22250	.
COLOMBIA	246	257	257	257	257	257	199	81
CUBA	24	24	24	24	24	24	6	25
CZECH REPUBLIC	40	40	40	40	40	40	0	0
DENMARK	.	.	.	.	.	.	14	.
GERMANY	3710	3865	4004	4015	4102	4150	3549	96
HUNGARY	460	460	460	460	460	460	460	100
ITALY	1465	1510	1615	1830	1855	1855	1289	88
JAPAN	4236	4249	4236	4236	4236	4249	3728	88
KOREA, REPUBLIC OF	1265	1265	1265	1265	1265	1265	1010	80
MALAYSIA	950	1000	1000	1050	1050	1050	930	98
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	947	947	947	947	947	947	939	99
NEW ZEALAND	112	112	112	112	112	112	114	102
PORTUGAL	25	25	25	25	25	25	0	0
RUSSIAN FEDERATION	1600	1660	1690	1700	1760	1820	1399	87
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	1244	.
THAILAND	1708	1708	1708	1708	1708	1708	1507	88
UNITED STATES	9860	9951	9951	9951	9951	9951	9340	95
TOTAL REPORTED	30456	30881	31145	31500	31744	31937	51338	

## SEMI-CHEMICAL FLUTING MEDIUM (4.3221)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	547	549	552	554	557	558	535	98
BRAZIL	2	2	2	2	2	2	56	.
CHILE	0	0	.	0	0	0	0	.
COLOMBIA	51	51	51	51	51	51	18	36
CUBA	24	24	24	24	24	24	6	25
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	462	.
KOREA, REPUBLIC OF	.	.	.	.	.	.	0	.
MALAYSIA	950	1000	1000	1050	1050	1050	930	98
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	24	24	24	24	24	24	29	119
PORTUGAL	25	25	25	25	25	25	0	0
RUSSIAN FEDERATION	.	.	.	.	.	.	924	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	0	.
UNITED STATES	4498	4315	4315	4315	4315	4315	4311	96
TOTAL REPORTED	6121	5990	5993	6045	6048	6049	7271	

## OTHER FLUTTING MEDIUM (4.3222)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	2235	2235	2235	2302	2371	2442	1826	82
CHILE	180	180	180	180	180	180	172	96
COLOMBIA	195	206	206	206	206	206	181	92
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	40	40	40	40	40	40	0	0
DENMARK	.	.	.	.	.	.	0	.
GERMANY	3710	3865	4004	4015	4102	4150	3549	96
HUNGARY	460	460	460	460	460	460	460	100
ITALY	.	.	.	.	.	.	827	.
KOREA, REPUBLIC OF	.	.	.	.	.	.	1010	.
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	947	947	947	947	947	947	939	99
NEW ZEALAND	88	88	88	88	88	88	85	97
PORTUGAL	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	475	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	1244	.
UNITED STATES	5362	5636	5636	5636	5636	5636	5029	94
TOTAL REPORTED	13217	13657	13796	13874	14030	14149	15797	

## KRAFT WRAPPING AND PACKAGING (4.323)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	358	364	365	376	377	388	347	97
BRAZIL	971	971	983	995	1007	1020	599	62
CANADA	373	371	373	373	373	373	343	92
CHILE	80	80	80	80	80	80	68	85
COLOMBIA	75	75	75	75	75	75	66	88
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	400	430	475	495	500	500	412	103
DENMARK	.	.	.	.	.	.	12	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	200	200	200	205	205	205	180	90
JAPAN	1001	1004	985	980	980	983	892	89
KOREA, REPUBLIC OF	351	351	351	351	351	351	186	53
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	256	256	256	256	256	256	157	61
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	2	2	2	2	2	2	2	115
PORTUGAL	3	3	3	3	3	3	1	33
RUSSIAN FEDERATION	640	680	715	715	750	800	545	85
SLOVAKIA	61	62	63	64	65	66	61	100
SWEDEN	1096	1090	1094	1111	1126	1126	969	88
THAILAND	340	340	340	340	340	340	301	89
UNITED STATES	.	.	.	.	.	.	1540	.
TOTAL REPORTED	6207	6279	6360	6421	6490	6568	6681	.

## SACK KRAFT (4.3231)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	283	284	285	286	287	288	272	96
BRAZIL	589	589	601	613	625	638	327	56
CHILE	75	75	75	75	75	75	63	84
COLOMBIA	58	58	58	58	58	58	55	95
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	300	330	330	345	350	350	.	.
DENMARK	.	.	.	.	.	.	12	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	86	.
JAPAN	620	622	620	620	620	622	561	90
KOREA, REPUBLIC OF	296	296	296	296	296	296	123	42
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	1	1	1	1	1	1	0	0
RUSSIAN FEDERATION	.	.	.	.	.	.	90	.
SLOVAKIA	16	16	16	16	16	16	16	100
THAILAND	.	.	.	.	.	.	0	.
TOTAL REPORTED	2238	2271	2282	2310	2328	2344	1605	

## OTHER KRAFT WRAPPING AND PACKAGING (4.3232)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	75	80	80	90	90	100	75	100
BRAZIL	382	382	382	382	382	382	272	71
CHILE	5	5	5	5	5	5	5	100
COLOMBIA	17	17	17	17	17	17	11	65
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	100	100	145	150	150	150	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	94	.
JAPAN	381	382	365	360	360	361	331	87
KOREA, REPUBLIC OF	55	55	55	55	55	55	63	115
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	2	2	2	2	2	2	2	115
PORTUGAL	2	2	2	2	2	2	0	0
RUSSIAN FEDERATION	.	.	.	.	.	.	455	.
SLOVAKIA	45	46	47	48	49	50	45	100
THAILAND	.	.	.	.	.	.	301	.
TOTAL REPORTED	1064	1071	1100	1111	1112	1124	1654	

## FOLDING BOXBOARD (4.324)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	580	582	584	586	589	590	584	101
BRAZIL	1045	1045	1545	1545	1545	1545	692	66
CANADA	864	786	786	785	785	785	813	94
CHILE	436	436	436	522	522	522	417	96
CHINA	.	.	.	.	.	.	14000	.
COLOMBIA	67	67	67	67	67	67	55	82
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	30	30	30	30	30	30	14	47
DENMARK	.	.	.	.	.	.	53	.
GERMANY	1824	1841	1857	1858	1858	1858	1739	95
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	1726	1731	1801	1826	1826	1831	1424	83
KOREA, REPUBLIC OF	1488	1488	1488	1488	1488	1488	1524	102
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	553	553	553	553	553	553	505	91
NETHERLANDS	139	139	139	139	139	139	135	97
NEW ZEALAND	71	71	71	71	71	71	74	104
PORTUGAL	35	35	35	35	35	35	77	.
RUSSIAN FEDERATION	1180	1200	1505	1505	1550	1600	929	79
SLOVAKIA	0	0	0	0	0	0	0	.
SWEDEN	2790	3227	3260	3299	3379	3389	2620	94
THAILAND	520	520	520	520	520	520	440	85
UNITED STATES	11931	11802	11802	11802	11802	11802	11224	94
TOTAL REPORTED	25279	25553	26479	26631	26759	26825	37319	

## PULP BASED FOLDING BOXBOARD (4.3241)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	.	.
BRAZIL	645	645	1145	1145	1145	1145	354	55
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	34	.
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	30	30	30	30	30	30	0	0
DENMARK	.	.	.	.	.	.	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	675	677	750	775	775	777	554	82
KOREA, REPUBLIC OF	0	0	0	0	0	0	268	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	139	139	139	139	139	139	0	0
NEW ZEALAND	.	.	.	.	.	.	67	.
RUSSIAN FEDERATION	.	.	.	.	.	.	454	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	7650	7489	7489	7489	7489	7489	7173	94
TOTAL REPORTED	9139	8980	9553	9578	9578	9580	8904	

**BLEACHED CHEMICAL PULP FOLDING BOXBOARD (4.32411)**

## OTHER PULP BASED FOLDING BOXBOARD (4.32412)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	600	600	1100	1100	1100	1100	300	50
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	0	0	0	0	0	0	0	6
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	30	30	30	30	30	30	0	0
DENMARK	.	.	.	.	.	.	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	.
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	139	139	139	139	139	139	0	0
RUSSIAN FEDERATION	.	.	.	.	.	.	370	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	2418	2409	2409	2409	2409	2409	2322	96
TOTAL REPORTED	3187	3178	3678	3678	3678	3678	2998	

## RECOVERED PAPER BASED FOLDING BOXBOARD (4.3242)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	580	582	584	586	589	590	.	.
BRAZIL	400	400	400	400	400	400	338	85
CHILE	436	436	436	522	522	522	417	96
COLOMBIA	67	67	67	67	67	67	21	31
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	0	0	0	0	0	0	14	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1824	1841	1857	1858	1858	1858	1739	95
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	1051	1054	1051	1051	1051	1054	870	83
KOREA, REPUBLIC OF	1488	1488	1488	1488	1488	1488	1256	84
MALAYSIA	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	135	.
NEW ZEALAND	5	5	5	5	5	5	7	144
RUSSIAN FEDERATION	.	.	.	.	.	.	475	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	520	520	520	520	520	520	440	85
UNITED STATES	4281	4313	4313	4313	4313	4313	4051	95
TOTAL REPORTED	10652	10706	10721	10810	10813	10817	9763	

## OTHER WRAPPING AND PACKAGING N.E.S. (4.325)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	11	11	11	11	11	11	10	91
BRAZIL	220	220	220	220	220	220	443	.
CANADA	0	0	0	0	0	0	.	.
CHILE	4	4	4	4	4	4	4	100
CHINA	.	.	.	.	.	.	6650	.
COLOMBIA	52	52	52	52	52	52	15	29
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	0	0	0	0	0	0	168	.
DENMARK	.	.	.	.	.	.	38	.
GERMANY	1715	1732	1755	1769	1798	1799	1577	92
HUNGARY	0	0	0	0	0	0	0	.
ITALY	1825	1870	1900	1925	1950	1950	1712	94
JAPAN	224	225	224	224	224	225	153	68
KOREA, REPUBLIC OF	319	319	319	319	319	319	275	86
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	60	60	60	60	60	60	76	127
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	45	45	45	45	45	45	42	93
RUSSIAN FEDERATION	75	75	50	20	20	20	60	80
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	323	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	.	.	.	.	.	.	2305	.
TOTAL REPORTED	4550	4613	4640	4649	4703	4705	13851	.

## OTHER WRAPPING PAPER (4.3251)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	0	0	0	0	0	0	0	.
BRAZIL	220	220	220	220	220	220	310	141
CANADA	0	0	0	0	0	0	.	.
CHILE	4	4	4	4	4	4	4	100
COLOMBIA	50	50	50	50	50	50	15	29
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	0	0	0	0	0	0	168	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	415	405	408	411	413	414	354	85
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	311	.
JAPAN	11	11	11	11	11	11	7	64
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	.
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	60	60	60	60	60	60	76	127
NEW ZEALAND	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	35	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	0	.
THAILAND	0	0	0	0	0	0	0	.
TOTAL REPORTED	760	750	753	756	758	759	1280	

## OTHER PACKAGING PAPER (4.3252)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	11	11	11	11	11	11	10	91
BRAZIL	0	0	0	0	0	0	133	.
CANADA	0	0	0	0	0	0	.	.
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	2	2	2	2	2	2	0	0
CUBA	.	.	.	.	.	.	0	.
CZECH REPUBLIC	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1300	1327	1347	1358	1385	1385	1223	94
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	1401	.
JAPAN	213	214	213	213	213	214	146	69
KOREA, REPUBLIC OF	319	319	319	319	319	319	275	86
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	25	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	323	.
THAILAND	0	0	0	0	0	0	0	.
TOTAL REPORTED	1845	1873	1892	1903	1930	1931	3536	

## OTHER PAPER AND PAPERBOARD N.E.S. TOTAL (4.33)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	201	202	204	205	206	208	183	91
BELGIUM	0	0	0	0	0	0	.	.
BRAZIL	642	642	642	642	642	642	491	76
CANADA	0	0	0	0	0	0	.	.
CHILE	25	25	25	25	25	25	24	96
CHINA	.	.	.	.	.	.	4800	.
COLOMBIA	98	98	98	98	98	98	58	59
CUBA	26	26	26	26	26	26	10	38
CZECH REPUBLIC	90	90	95	95	95	100	67	74
DENMARK	.	.	.	.	.	.	3	.
FINLAND	635	.	.	.	.	.	1330	.
FRANCE	491	496	501	506	511	516	423	86
GERMANY	1490	1549	1554	1560	1564	1566	1330	89
HUNGARY	90	90	90	90	90	90	89	99
ITALY	500	500	500	500	500	500	438	88
JAPAN	1836	1825	1815	1815	1815	1820	1439	78
KOREA, REPUBLIC OF	238	238	238	238	238	238	185	78
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	58	58	58	58	58	58	44	76
NETHERLANDS	732	732	732	732	732	732	636	87
NEW ZEALAND	61	61	61	61	61	61	43	71
PORTUGAL	40	40	40	40	40	40	0	0
RUSSIAN FEDERATION	90	75	70	70	70	70	75	83
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	600	600	600	600	600	600	429	72
SWEDEN	.	.	.	.	.	.	61	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	2406	2355	2355	2355	2355	2355	1774	74
TOTAL REPORTED	10349	9702	9704	9716	9726	9745	13932	

## OTHER PAPER N.E.S. (4.331)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	196	197	199	200	201	203	187	95
BELGIUM	0	0	0	0	0	0	.	.
BRAZIL	299	299	299	299	299	299	164	55
CANADA	0	0	0	0	0	0	.	.
CHILE	25	25	25	25	25	25	24	96
COLOMBIA	16	16	16	16	16	16	7	45
CUBA	26	26	26	26	26	26	3	12
CZECH REPUBLIC	40	45	45	45	45	50	34	85
DENMARK	.	.	.	.	.	.	3	.
GERMANY	984	998	1001	1005	1008	1010	861	88
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	347	.
JAPAN	1054	1041	1033	1033	1033	1036	797	76
KOREA, REPUBLIC OF	238	238	238	238	238	238	185	78
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	0	0	0	0	0	0	.	.
NETHERLANDS	0	0	0	0	0	0	0	.
NEW ZEALAND	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	30	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	0	.
SWEDEN	77	77	77	77	77	77	.	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	0	0	0	0	0	0	0	.
TOTAL REPORTED	2955	2962	2959	2964	2968	2980	2642	

## OTHER PAPERBOARD N.E.S. (4.332)

COUNTRY	2015	2016	2017	2018	2019	2020	2015	2015
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILI- SATION
1000 METRIC TONS (AIR DRY) PER YEAR								
AUSTRIA	5	5	5	5	5	5	5	100
BELGIUM	0	0	0	0	0	0	.	.
BRAZIL	343	343	343	343	343	343	327	95
CANADA	0	0	0	0	0	0	.	.
CHILE	0	0	0	0	0	0	0	.
COLOMBIA	83	83	83	83	83	83	51	61
CUBA	.	.	.	.	.	.	7	.
CZECH REPUBLIC	50	45	50	50	50	50	33	66
DENMARK	.	.	.	.	.	.	0	.
GERMANY	506	551	553	555	556	556	469	93
HUNGARY	90	90	90	90	90	90	89	99
ITALY	.	.	.	.	.	.	91	.
JAPAN	782	784	782	782	782	784	642	82
KOREA, REPUBLIC OF	0	0	0	0	0	0	0	.
MALAYSIA	0	0	0	0	0	0	0	.
MEXICO	58	58	58	58	58	58	.	.
NETHERLANDS	732	732	732	732	732	732	636	87
NEW ZEALAND	61	61	61	61	61	61	43	71
PORTUGAL	.	.	.	.	.	.	0	.
RUSSIAN FEDERATION	.	.	.	.	.	.	45	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	429	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES	2406	2355	2355	2355	2355	2355	1774	74
TOTAL REPORTED	5116	5107	5112	5114	5115	5117	4641	



## **ANNEX 1: DEFINITIONS**



## **DEFINITIONS**

### **CAPACITY**

Practical maximum capacity is the tonnage of paper, paperboard or pulp of normal commercial quality that could be produced per year with full use of equipment and adequate supplies of raw materials and labour, and assuming full demand. No allowance is made for losses due to unscheduled shut downs, strikes, temporary lack of power, etc., which cause decreases in actual production, but not in production capacity.

Capacity of paper machines that produce more than one grade is apportioned in accordance with actual production patterns or plans for future operation.

Capacity is reported in metric tons of net finished paper and paperboard, and air-dry (10 percent moisture content) pulp.

#### **Changes in capacity:**

- (i) Increases in capacity for years 1, 2 and 3 of the survey should include committed plans for new machines, i.e. those under way, where ground has been broken, machinery ordered, financing obtained, etc., as well as increases to existing machines. For years 4 and 5, include pulp and paper expansions that are under active consideration or seem likely to come on stream.
- (ii) Changes in capacity should be included only for the portion of the year which they are actually effective.
  - (a) **Additions to capacity**  
For new mills and machines, data should reflect the fact that full capacity is only reached after a certain period of operation. For the first 12 months of operation, assume 70 percent of capacity, the next 12 months 90 percent and 100 percent thereafter.
  - (b) **Reductions in capacity**  
Capacity of machinery which has been closed down mainly for economic reasons, with no intention of resuming production, should be excluded.

### **DEFINITIONS OF PULP**

**Market pulp** is pulp for sale in the open market and does not include pulp used in own plant or shipped to wholly owned or associated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

#### **1. WOOD PULP FOR MAKING PAPER AND PAPERBOARD**

##### **1.1 MECHANICAL PULP**

Woodpulp, including reject pulp, obtained by grinding or milling into their fibres, coniferous or non-coniferous rounds, quarters, billets, etc., or through refining coniferous or non-coniferous chips. Called stone groundwood pulp and refiner groundwood pulp can include pre-treatment with chemical as in chemi-mechanical pulp. It can be bleached or unbleached.

- **EXCLUDE:** Thermo-mechanical pulp, defibrated, exploded and groundwood pulp for fibre (building) board.

##### **1.11 MECHANICAL NON-CONIFEROUS PULP**

Mechanical pulp obtained from non-coniferous rounds, quarters, billets, chips, etc.

##### **1.12 MECHANICAL CONIFEROUS PULP**

Mechanical pulp obtained from coniferous rounds, quarters, billets, chips, etc.

**1.2 THERMO-MECHANICAL PULP**

Pulp produced by a mechanical process in which wood particles are softened by pre-heating under pressure prior to a pressurized refining stage.

**1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP**

Thermo-mechanical pulp obtained from non-coniferous wood.

**1.22 THERMO-MECHANICAL CONIFEROUS PULP**

Thermo-mechanical pulp obtained from coniferous wood.

**1.3 SEMI-CHEMICAL PULP**

Woodpulp, including reject pulp, obtained by subjecting coniferous or non-coniferous wood to a series of mechanical chemical treatments and cooking in a pressure vessel, none of which alone is sufficient to make the fibres separate readily, followed by mechanical treatment. The ratio of the weight of the pulp produced to the weight of wood used is often very high. It can be bleached or unbleached.

**1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP**

Chemi-mechanical and semi-chemical pulp obtained from non-coniferous wood.

**1.32 SEMI-CHEMICAL CONIFEROUS PULP**

Chemi-mechanical and semi-chemical pulp obtained from coniferous wood.

**1.4 CHEMICAL PULP****1.41 UNBLEACHED SULPHITE PULP**

Sulphite pulp which has not been bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of a bisulphite cooking liquor. Bisulphites such as ammonium, calcium magnesium and sodium, are commonly used. It can be unbleached (code 1.41) or bleached (1.42).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

**1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP**

Unbleached sulphite pulp obtained from non-coniferous wood.

**1.412 UNBLEACHED CONIFEROUS SULPHITE PULP**

Unbleached sulphite pulp obtained from coniferous wood.

**1.42 BLEACHED SULPHITE PULP**

Sulphite pulp which has been bleached or partly bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in a pressure vessel in the presence of a bisulphite cooking liquor. Bisulphites such as ammonium, calcium magnesium and sodium, are commonly used.

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

**1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP**

Bleached and semi-bleached sulphite pulp obtained from non-coniferous wood.

**1.422 BLEACHED CONIFEROUS SULPHITE PULP**

Bleached and semi-bleached sulphite pulp obtained from coniferous wood.

#### **1.43 UNBLEACHED SULPHATE PULP**

Sulphate and soda pulp which has not been unbleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in pressure vessel in presence of sodium hydroxide cooking liquor (soda pulp) or mixture of sodium hydroxide and sodium sulphide cooking liquor (sulphate pulp).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

##### **1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP**

Unbleached sulphate and soda pulp obtained from non-coniferous wood.

##### **1.432 UNBLEACHED CONIFEROUS SULPHATE PULP**

Unbleached sulphate and soda pulp obtained from coniferous wood.

#### **1.44 BLEACHED SULPHATE + SODA PULP**

Sulphate and soda pulp which has been bleached or partly bleached. Woodpulp, including rejects, obtained by mechanically reducing coniferous or non-coniferous wood to chips which are subsequently cooked in pressure vessel in presence of sodium hydroxide cooking liquor (soda pulp) or mixture of sodium hydroxide and sodium sulphide cooking liquor (sulphate pulp). It can be unbleached (code 1.43) or bleached (1.44).

- **EXCLUDE:** Dissolving grades having very high alpha cellulose content (usually 90 percent or more). These should be included in codes 3 and 3.1.

##### **1.441 BLEACHED NON-CONIFEROUS SULPHATE AND SODA PULP**

Bleached sulphate and soda pulp obtained from non-coniferous wood.

##### **1.442 BLEACHED CONIFEROUS SULPHATE AND SODA PULP**

Bleached sulphate and soda pulp obtained from coniferous wood.

## **2. OTHER FIBRE PULP FOR MAKING PAPER AND PAPERBOARD**

### **2.1 STRAW**

Pulp obtained from straw by any method. It may be bleached.

### **2.2 BAGASSE**

Pulp obtained from residue from processing sugar cane by any method. It may be bleached.

### **2.3 BAMBOO**

Pulp obtained from bamboo by any method. It may be bleached.

### **2.4 OTHER (reeds, esparto, rags, etc.)**

Includes pulp obtained by any method from such materials as esparto and other reeds and grass, cotton linters, flax, hemp, rags, other textile wastes. It may be bleached.

**-EXCLUDE:** Dissolving grades. These should be included in code 3. Pulp made from recovered paper.

## **3. DISSOLVING PULP (wood and other fibrous raw materials)**

Highly bleached chemical pulp (sulphate, soda or sulphite) from coniferous or non-coniferous wood, rags, cotton linters, etc., of special quality, with very high alpha cellulose content (usually 90 percent and over) readily adaptable for uses other than papermaking. They are used principally as a source of cellulose in the manufacture of products such as man-made fibres, cellulosic plastic materials, lacquers, explosives, etc.

### **3.1 NON-CONIFEROUS DISSOLVING PULP**

Dissolving pulp made from non-coniferous wood.

### **3.2 CONIFEROUS DISSOLVING PULP**

Dissolving pulp made from coniferous wood.

## **DEFINITIONS OF PAPER AND PAPERBOARD**

The paper products included under this heading are in rolls, strips or sheets. The rolls and strips exceed 15 cm in width and the sheets have no side less than 36 cm.

- **EXCLUDE:** Paper and paperboard cut to any shape other than rectangular.

## **4. PAPER AND PAPERBOARD**

### **4.1 NEWSPRINT**

Uncoated paper, unsized (or only slightly sized), containing at least 65 percent mechanical or thermo-mechanical wood pulp (percent of fibrous content), of the type used mainly for the printing of newspapers, usually weighing not less than 40 g/m<sup>2</sup> and generally not more than 57 g/m<sup>2</sup>.

+ **INCLUDE:** Rotonews

### **4.2 OTHER PRINTING AND WRITING PAPER**

Paper, except newsprint, suitable for printing, writing or other graphic purposes, made from a variety of pulp blends and with various finishes. It may be uncoated and have been subjected to sizing, calendering, supercalendering, glazing, water-marking or similar simple processes, or it may be coated on one or both sides with coating material such as barium sulphate, clay (beneficiated kaolin), gypsum or zinc oxide, often supplemented with supercalendering, etc.

+ **INCLUDE:** Such papers as: bank note, bible or imitation bible, book and magazine, box lining and covering, bristols, calculator papers, computer paper, duplicating, envelope stock, folder stock, label, lithograph, manifold, offset, onionskin, photographic base paper, poster, stationery, tablet or block, tabulating card stock, typewriter.

### **4.21 COATED PRINTING AND WRITING PAPER**

Printing and writing papers, except newsprint, which have been coated on one or both sides with coating materials such as clay (beneficiated kaolin), barium sulphate, gypsum or zinc oxide, often supplemented with supercalendering, etc.

+ **INCLUDE:** Coated paper produced at the paper mill from base paper manufactured for own use or purchased, together with all paper made and coated in a single operation on the papermaking machine.

#### **4.211 COATED WOOD CONTAINING PRINTING AND WRITING PAPER**

Coated printed and writing papers, containing 10 percent or more mechanical wood pulp.

#### **4.212 COATED WOODFREE PRINTING AND WRITING PAPER**

Coated printing and writing papers, containing less than 10 percent mechanical wood pulp.

### **4.22 UNCOATED PRINTING AND WRITING PAPER**

Printing and writing papers, except newsprint, which have been subjected to sizing, calendering, supercalendering, glazing, water-marking or similar simple finishing processes, but not to coating.

- **EXCLUDE:** Coating base paper for own use or for sale to other paper mills.

#### **4.221 UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER**

Uncoated printing and writing papers, except newsprint, containing 10 percent or more mechanical woodpulp.

#### **4.222 UNCOATED WOODFREE PRINTING AND WRITING PAPER**

Uncoated printing and writing papers, except newsprint, containing less than 10 percent mechanical woodpulp.

#### **4.3 OTHER PAPER AND PAPERBOARD**

Paper and paperboard other than codes 4.1 and 4.2.

##### **4.31 HOUSEHOLD AND SANITARY PAPER**

Absorbent paper, creped or uncreped, sometimes embossed, made from bleached or unbleached pulps, recovered paper or combination of these. This type of paper should be sufficiently strong to avoid disintegration or tearing in use. Other important characteristics are high absorptive capacity, retention of absorbed fluids, softness, freedom from lint and unpleasant odours. It is made in white and a variety of colours and in single, double or more plies.

+ **INCLUDE:** Types of creped and uncreped papers such as disposable tissues, facial tissue, napkin, sanitary wadding, toilet tissue towelling, wiper stock.

##### **4.32 WRAPPING AND PACKAGING PAPER AND PAPERBOARD**

Paper and paperboard designed for wrapping and packaging purposes made from pulps, recovered paper and any combination of these.

###### **4.321 LINERBOARD**

Paperboard made either from sulphate pulp (unbleached or bleached) or principally from recovered paper used as facing material on corrugated or solid paper or paperboard boxes and containers.

###### **4.3211 KRAFT LINER**

Linerboard made wholly or principally of bleached or unbleached sulphate pulp.

###### **4.32111 UNBLEACHED**

Kraft liner made wholly or principally of unbleached sulphate pulp.

+ **INCLUDE:** Mottled kraft liner.

###### **4.32112 BLEACHED**

Kraft liner made wholly or principally of bleached sulphate pulp.

+ **INCLUDE:** White lined kraft liner.

###### **4.3212 OTHER LINERBOARD**

Linerboard other than kraft liner.

###### **4.322 FLUTING MEDIUM**

Paper or paperboard used mainly as a corrugating medium in the production of corrugated board. It may be produced wholly or principally from semi-chemical wood pulp or from other materials.

###### **4.3221 SEMI-CHEMICAL**

Fluting medium made wholly or principally of semi-chemical woodpulp.

###### **4.3222 OTHER FLUTING MEDIUM**

Fluting medium other than semi-chemical woodpulp.

###### **4.323 KRAFT WRAPPING AND PACKAGING PAPER**

All other papers made wholly or principally from bleached and unbleached sulphate pulp used in the manufacture of single or multi-wall sacks or for other wrapping and packaging purposes.

###### **4.3231 SACK KRAFT**

Bleached and unbleached kraft wrapping and packaging paper used in the manufacture of single or multi-wall sacks.

#### **4.3232 OTHER KRAFT WRAPPING AND PACKAGING PAPER**

Bleached and unbleached kraft wrapping and packaging papers, other than sack kraft.

#### **4.324 FOLDING BOXBOARD**

Paperboard with good stiffness, scoring and folding characteristics. These paperboards are made from pulp, recovered paper or any combination of these. They may be plain or coloured throughout the mass, solid, single or multi-ply, coated or uncoated. They include folding, milk carton and food service boxboard.

+ **INCLUDE:** Such folding boxboards as: white or coloured lined duplex and triplex, solid bleached board, chipboard (plain or coloured), folding unbleached kraft board.

- **EXCLUDE:** Non-folding board for shipping cases, which are included in code 4.3252.

#### **4.3241 PULP BASED**

These folding boxboards are made wholly from chemical pulp or from a combination of chemical and mechanical and/or thermo-mechanical pulps.

##### **4.32411 BLEACHED CHEMICAL PULP BASED**

These folding boxboards may be either single-ply boards of bleached chemical pulp or multiply boards with bleached chemical pulp on both sides.

##### **4.32412 OTHER PULP BASED**

These folding boxboards are either single-ply, made from an unbleached pulp furnish, or multiply, made from a combination of chemical and mechanical and/or thermo-mechanical pulps.

- **EXCLUDE:** Multiply boards with bleached chemical pulp on both sides which are included in code 4.32411.

#### **4.3242 RECOVERED PAPER BASED**

Folding boxboard manufactured from recovered paper or a combination of recovered paper and pulp.

#### **4.325 OTHER WRAPPING AND PACKAGING PAPER AND PAPERBOARD**

Paper and paperboard designed for wrapping or packaging purposes, not included elsewhere.

##### **4.3251 OTHER WRAPPING PAPER**

Papers such as:

(i) Vegetable parchment, greaseproof and glassine.

Papers made from chemical pulps or from mixtures of chemical woodpulp, cotton fibre pulp treated (e.g. highly hydrated or hard beaten) to render the resulting paper resistant to oil, grease and water. The papers are used primarily for packaging of frozen, moist or greasy materials like butter, margarine, meat or fish, as pan liners, release paper, sterilising bags, parchmentising stock and imitations of parchment.

- **EXCLUDE:** Papers that have been rendered greaseproof or waterproof by coat, impregnating or similar processes after manufacture of the paper.

(ii) Wrapping and packaging papers not included under (i) or under code 4.3232.

##### **4.3252 OTHER PACKAGING PAPERBOARD**

Packaging paperboard not included under codes 4.3211, 4.3212, 4.3241 and 4.3242.

+ **INCLUDE:** Straw paperboard, non-folding board for shipping cases, set-up boxes, etc.; board used in the manufacture of cores, tubes, cans and drums.

- **EXCLUDE:** Corrugated board which is considered as converted paperboard, straw paper and paperboard used for corrugated boxes (which is included in 4.3212 and 4.3222).

#### **4.33 OTHER PAPER AND PAPERBOARD, NOT ELSEWHERE SPECIFIED (N.E.S.)**

Paper and paperboard not used for packaging purposes manufactured principally from furnishes other than sulphate pulp and not included elsewhere.

#### **4.331 OTHER PAPER (N.E.S.)**

Papers such as:

- (i) Special thin paper

These papers are made for special purposes, their common characteristics being their relative thinness. The papers included may be made from mechanical or chemical pulps, bleached or unbleached. The principal characteristics of some of these papers are uniformity of surface and calliper, freedom from pinholes, strength, close formation, opacity, low permeability and chemical purity, all related to special uses.

+ **INCLUDE:** Such special thin papers as: carbonising tissue, condenser and capacitor paper, electrical paper and tissue, cigarette paper, lens tissue, stencil tissue, pattern tissue, tea bag paper.

- **EXCLUDE:** Thin printing and writing papers such as: bible and imitation bible, manifold, onionskin, airmail stationary stock.

- (ii) Kraft paper used for waxing, asphalting, water-proofing, laminating, impregnating, spinning or twisting, gumming, etc.

- **EXCLUDE:** Folding kraft board which is included in code 4.32411.

- (iii) All other grades of paper not included under earlier headings.

+ **INCLUDE:** Cable paper, blotting paper, filter paper, rope and jute paper, wallpaper base stock.

#### **4.332 OTHER PAPERBOARD (N.E.S.)**

Paperboards not included elsewhere, such as:

- (i) Construction paper and paperboard

Papers, paper felts and paperboards used in construction of buildings and other structures for insulation, vapour seal, roofing and flooring underlay, etc. They are made from fully refined material such as woodpulp, recovered paper, other vegetable pulp and mineral fibre. Low thermal conductivity, moisture resistance, fire resistance, permanency, insect and vermin resistance are desirable characteristics of these materials.

- **EXCLUDE:** a) Papers, paper felts or boards impregnated, saturated, laminated or further manufactured in any way (i.e. converted)  
b) Fibreboard (fibre building board) in the form of insulating board, medium hardboard and hardboard.

- (ii) All other grades of paperboard not included under earlier headings

+**INCLUDE:** Beer mat board, gasket board, index pressboard, matrix board, panelboard (automotive), press textile board, shoe board, transformer board, trunk and suitcase board.

#### **5. RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD**

Pulp made from recovered paper collected for reuse for paper and paperboard manufacture - measured as quantity of recovered paper input.



## **ANNEXE 1: DEFINITIONS**



## **DEFINITIONS**

### **CAPACITE**

Aux fins de l'enquête, la capacité maximum pratique est égale au tonnage de papier, carton ou pâte de qualité commerciale normale que l'on peut produire annuellement en utilisant pleinement le matériel, en disposant de matières premières et de la main-d'œuvre en quantité suffisante, étant admis qu'il existe une pleine demande. On ne tient pas compte des pertes dues à des fermetures imprévues, aux grèves, à un manque temporaire de source d'énergie, etc., qui font baisser la production réelle mais non la capacité de production.

La capacité des machines à papier produisant plusieurs qualités est calculée en fonction des régimes de production réelle ou des prévisions concernant le fonctionnement futur.

La capacité est exprimée en tonnes de papier et carton finis nets et de pâte séchée à l'air (10% d'humidité).

### **Changements de capacité**

- (i) Les augmentations de capacité pour les années 1, 2 et 3 de l'enquête doivent inclure des projets définitifs pour l'installation de nouvelles machines, c'est-à-dire, des projets qui sont déjà en cours, dont les fondations ont été jetées, pour lesquels l'équipement a été commandé, ou pour lesquels les fonds ont été assurés etc. Inclure aussi les augmentations des machines existantes. Pour les années 4 et 5, à inclure des expansions de pâte et papier qui sont objets de considération active ou dont l'entrée en fonction est probable.
- (ii) Les changements de capacité ne doivent figurer que pour la partie de l'année où ils se produisent effectivement.
  - (a) **Additions**  
En ce qui concerne les nouvelles usines, les données doivent tenir compte du fait que la pleine capacité n'est atteinte qu'après un certain temps de fonctionnement. Pour les 12 premiers mois de marche, on comptera 70% de la capacité, pour les 12 mois suivants 90% et ensuite 100%.
  - (b) **Réductions**  
Ne pas déclarer la capacité des machines qui ont été arrêtées pour des raisons essentiellement économiques, sans qu'on ait l'intention de reprendre la production.

### **DEFINITIONS DES PATES**

La **pâte marchande** comprend la pâte destinée à être mise en vente sur le marché et ne comprend pas la pâte utilisée directement dans une usine intégrée ou destinée à des sociétés filiales ou associées à l'intérieur du pays. Toute pâte exportée en dehors du pays est considérée comme marchande.

#### **1. PATES DE BOIS POUR PAPIERS ET CARTONS**

##### **1.1 PATES MECANIQUES**

Pâtes obtenues par le broyage ou le râpage (défibrage) de bois de conifères ou de non-conifères en rondins, morceaux, billes, etc. ou par le raffinage de copeaux de bois de conifères et de non-conifères. Elles sont appelées également "pâtes de bois de râperie" et "pâte mécanique de copeaux". Les billes ou les plaquettes peuvent être prétraitées par un produit chimique approprié pour la fabrication de pâte chimico-mécanique. Pour ce type de pâte, le rendement est souvent très élevé. Ces pâtes peuvent être écrues ou blanchies.

- **EXCLUANT:** La pâte thermo-mécanique, les pâtes éclatées et défibrées entrant dans la fabrication des panneaux de fibres.

## **1.11 PATES MECANIQUES DE NON-CONIFERES**

Pâtes mécaniques faite à partir de bois de non-conifères.

## **1.12 PATES MECANIQUES DE CONIFERES**

Pâtes mécaniques obtenues de bois de conifères.

## **1.2 PATES THERMO-MECANIQUES**

Pâtes obtenues par un procédé mécanique dans lequel les particules sont amollies par un préchauffage sous pression avant le stade du raffinage sous pression.

## **1.21 PATES THERMO-MECANIQUES DE NON-CONIFERES**

Pâtes thermo-mécaniques obtenues de bois non-conifères.

## **1.22 PATES THERMO-MECANIQUES DE CONIFERES**

Pâtes thermo-mécaniques obtenues de bois conifères.

## **1.3 PATES MI-CHIMIQUES**

Pâtes de bois obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en petits fragments, que l'on fait cuire sous pression dans une lessive de cuisson contenant un produit chimique approprié, mais pas suffisamment pour que les fibres se séparent aisément, et qui subissent ensuite un traitement mécanique. Le rapport entre le poids de la pâte produite et celui du bois utilisé est souvent très élevé. Elles peuvent être écrues ou blanchies.

## **1.31 PATES MI-CHIMIQUES DE NON-CONIFERES**

Pâtes chimico-mécaniques et mi-chimiques obtenues de bois de non conifères.

## **1.32 PATES MI-CHIMIQUES DE CONIFERES**

Pâtes chimico-mécaniques et mi-chimiques obtenues de bois de conifères.

## **1.4 TOTAL PATES CHIMIQUES**

### **1.41 PATES AU BISULFITE ECRUES**

Pâtes au bisulfite qui ne sont pas blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson au bisulfite. Les bisulfites les plus communément utilisés sont ceux d'ammonium, de calcium, de magnésium et de sodium.

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

### **1.411 PATES DE NON-CONIFERES AU BISULFITE ECRUES**

Pâtes au bisulfite écrues obtenues de bois de non-conifères.

### **1.412 PATES DE CONIFERES AU BISULFITE ECRUES**

Pâtes au bisulfite écrues obtenues de bois de conifères.

### **1.42 PATES AU BISULFITE BLANCHIES**

Pâtes au bisulfite qui sont blanchies ou mi-blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson au bisulfite. Les bisulfites les plus communément utilisés sont ceux d'ammonium, de calcium, de magnésium et de sodium.

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

### **1.421 PATES DE NON-CONIFERES AU BISULFITE BLANCHIES**

Pâtes au bisulfite blanchies ou mi-blanchies obtenues de bois de non-conifères.

#### **1.422 PATES DE CONIFERES AU BISULFITE BLANCHIES**

Pâtes au bisulfite blanchies ou mi-blanchies obtenues de bois de conifères.

#### **1.43 PATES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude qui ne sont pas blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson à base de soude caustique (pour les pâtes à la soude) ou d'un mélange de soude caustique et de sulfate de sodium (pour les pâtes au sulfate).

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

#### **1.431 PATES DE NON-CONIFERES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude écrues obtenues de bois de non-conifères.

#### **1.432 PATES DE CONIFERES AU SULFATE ECRUES**

Pâtes au sulfate et à la soude écrues obtenues de bois de conifères.

#### **1.44 PATES AU SULFATE ET A LA SOUDE BLANCHIES**

Pâtes au sulfate et à la soude qui sont blanchies. Pâtes (et déchets de pâtes) obtenues en réduisant mécaniquement des bois de conifères ou de non-conifères en copeaux et en les cuisant ensuite sous pression avec une lessive de cuisson à base de soude caustique (pour les pâtes à la soude) ou d'un mélange de soude caustique et de sulfate de sodium (pour les pâtes au sulfate).

- **EXCLUANT:** Les pâtes à dissoudre qui ont une très forte teneur en alpha-cellulose (en général 90% ou plus). Elles sont classées sous les rubriques 3 et 3.1.

#### **1.441 PATES NON-CONIFERES SULFATE ET SOUDE BLANCHIES**

Pâtes au sulfate et à la soude blanchies ou mi-blanchies obtenues de bois de non-conifères.

#### **1.442 PATES DE CONIFERES SULFATE ET SOUDE BLANCHIES**

Pâtes au sulfate et à la soude blanchies ou mi-blanchies obtenues de bois de conifères.

### **2. PATES D'AUTRES MATERIAUX FIBREUX POUR PAPIERS CARTONS**

#### **2.1 PATES DE PAILLE**

Pâtes obtenues à partir de paille par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### **2.2 PATES DE BAGASSE**

Pâtes obtenues à partir de résidus du traitement de la canne à sucre, par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### **2.3 PATES DE BAMBOU**

Pâtes obtenues à partir de bambou par n'importe quel procédé. Ces pâtes peuvent être blanchies.

#### **2.4. PATES D'AUTRES MATERIAUX FIBREUX**

Pâtes obtenues par n'importe quel procédé à partir des matériaux tels que alfa, roseaux et divers autres matériaux herbacés, linters de coton, lin, chanvre, chiffons et autres déchets textiles. Ces pâtes peuvent être blanchies.

- **EXCLUANT:** Les pâtes à dissoudre. Elles sont classées sous la rubrique 3. Les pâtes obtenues de vieux papiers.

### **3. PATES A DISSOUDRE (DE BOIS ET D'AUTRES MATERIAUX VEGETAUX)**

Pâtes chimiques hautement blanchies (au sulfate, à la soude ou au bisulfite) de bois de conifères ou de non-conifères, de chiffons, de linters de coton, etc., de qualité spéciale, ayant une très forte teneur en alpha-cellulose (en général 90% ou plus) et se prêtant à des utilisations autres que la fabrication du papier.

Elles sont principalement utilisées comme matière première cellulosique dans la fabrication de produits tels que les fibres artificielles, les matières plastiques cellulosiques, les laques, les explosifs, etc.

#### **3.1 PATES A DISSOUDRE DE NON-CONIFERES**

Pâtes à dissoudre faite à partir de bois de non-conifères.

#### **3.2 PATES A DISSOUDRE DE CONIFERES**

Pâtes à dissoudre faite à partir de bois de conifères.

## **DEFINITIONS DES PAPIERS ET CARTONS**

Dans ce groupe entrent les matériaux en feuilles, bandes ou rouleaux; les bandes ou rouleaux ont une largeur de plus de 15 cm et les feuilles ont plus de 36 cm de côté.

- **EXCLUANT:** Les papiers et cartons de forme autre que rectangulaire.

### **4. PAPIERS ET CARTONS**

#### **4.1 PAPIER JOURNAL**

Papier non couché, non collé ou très légèrement, contenant au moins 65% de pâte de bois mécanique ou thermo-mécanique (pourcentage en matière fibreuse), utilisé principalement pour l'impression des journaux, dont le grammage est généralement compris entre 40 g/m<sup>2</sup> et 57 g/m<sup>2</sup>.

+ **INCLUANT:** Papier pour impression sur rotative.

#### **4.2 AUTRES PAPIERS D'IMPRESSION ET D'ECRITURE**

Papiers autres que le papier journal, utilisés pour l'impression, l'écriture ou d'autres usages graphiques, faits avec divers mélanges de pâtes et soumis à divers procédés de finissage. Ces papiers peuvent être non couchés et collés, calandrés, super-calandrés, glacés ou filigranés ou soumis à des procédés similaires simples de finissage, ou peuvent être couchés sur une face ou deux faces au moyen de produits tels que sulfate de baryum, kaolin, gypse ou oxyde de zinc et souvent super-calandrés, etc.

+ **INCLUANT:** Les papiers tels que: papier pour billets de banque, papier bible véritable ou imitation, papier pour livres et revues, papier pour garnissage et habillage de boîtes, bristol, papier pour machines à additionner, papier pour ordinateurs, papier pour reproduction au duplicateur, papier pour chemises, papier pour enveloppes, papier pour étiquettes, papier pour lithographie, papier pour manifolds, papier pour offset, papier pelure surglacé, papier pour photographie, papier pour affiches, papier à lettre, papier pour bloc-notes, papier pour cartes mécanographiques, papier machine.

#### **4.21 PAPIERS COUCHES D'IMPRESSION ET D'ECRITURE**

Papier d'impression et d'écriture, autres que le papier journal, couchés sur une face ou deux faces au moyen de produits tels que kaolin, sulfate de baryum, gypse ou oxyde de zinc et souvent supercalandrés, etc.

+ **INCLUANT:** Les papiers couchés fabriqués dans l'usine à papier à partir d'un support soit fabriqué dans la même usine, soit acheté, et toutes sortes de papiers couchés sur la machine à papier.

#### **4.211 PAPIERS D'IMPRESSION ET D'ECRITURE AVEC BOIS**

Papiers couchés d'impression et d'écriture contenant au moins 10% de pâte de bois mécanique.

#### **4.212 PAPIERS D'IMPRESSION ET D'ECRITURE SANS BOIS**

Papiers couchés d'impression et d'écriture contenant moins de 10% de pâte de bois mécanique.

#### **4.22 PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES**

Papiers d'impression et d'écriture, autres que le papier journal, qui ont pu être collés, calandrés, super-calandrés, glacés ou filigranés ou soumis à des procédés similaires simples de finissage, mais non couchés.

- **EXCLUANT:** Les supports pour papiers couchés, qu'ils soient utilisés sur place ou vendus à d'autres usines.

#### **4.221 PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES AVEC BOIS**

Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant au moins 10% de pâte de bois mécanique.

#### **4.222 PAPIERS D'IMPRESSION ET D'ECRITURE NON COUCHES SANS BOIS**

Papiers non couchés d'impression et d'écriture, autres que le papier journal, contenant moins de 10% de pâte de bois mécanique.

### **4.3 AUTRES PAPIERS ET CARTONS**

Papiers et cartons autres que ceux inclus dans les codes 4.1 et 4.2.

#### **4.31 PAPIERS A USAGE DOMESTIQUE ET HYGIENIQUE**

Papier absorbant, crêpe ou non, parfois gaufré, fait avec des pâtes blanchies ou écrues, ou des pâtes de vieux papiers ou avec un mélange de ces types de pâtes. Ce papier doit avoir une force suffisante pour résister à l'usage sans désagrégation ou déchirure. Ses autres caractéristiques importantes sont la capacité d'absorption, la possibilité de retenir des liquides, la douceur au toucher, l'absence de charpie et d'odeur désagréable. Il est fait en blanc et en diverses teintes, en une, deux ou plusieurs couches.

+ **INCLUANT:** Les papiers, crêpés ou non, tels que papier-serviette (essuie-mains etc.), papier pour serviettes hygiéniques, papier à démaquiller, papier hygiénique, ouates de cellulose, articles en papier à jeter, papier d'essuyage.

#### **4.32 PAPIERS ET CARTONS D'EMPAQUETAGE ET D'EMBALLAGE**

Papier et cartons destinés à l'emballage et l'empaquetage, fabriqués à partir de pâtes, de vieux papiers ou de n'importe quelle combinaison de ces deux types de matières.

#### **4.321 CARTONS DE COUVERTURE**

Cartons fabriqués à partir de pâte au sulfate (blanchie ou non) ou essentiellement à partir de vieux papiers, employé pour couvrir des cartons ondulés ou des papiers ou cartons compacts utilisés pour faire des boîtes ou récipients.

#### **4.3211 COUVERTURE KRAFT POUR CARTONS ONDULES**

Cartons de couverture faits uniquement ou principalement de pâte au sulfate, blanchie ou écrue.

#### **4.32111 COUVERTURE KRAFT ECRUE**

Couverture kraft pour cartons ondulés faite uniquement ou principalement de pâte au sulfate écrue.

+ **INCLUANT:** Les papiers de couverture kraft marbrés.

#### **4.32112 COUVERTURE KRAFT BLANCHIE**

Couverture kraft pour cartons ondulés faite uniquement ou principalement de pâte au sulfate blanchie.

+ **INCLUANT:** Les papiers de couverture kraft doublés de blanc.

#### **4.3212 AUTRES CARTONS DE COUVERTURE**

Cartons de couverture autres que les cartons de couverture kraft.

#### **4.322 CANNELURES**

Papiers et cartons utilisés essentiellement pour faire l'âme cannelée des cartons ondulés. Ils peuvent être faits uniquement ou principalement avec de la pâte mi-chimique ou avec d'autres matériaux.

#### **4.3221 CANNELURES MI-CHIMIQUE**

Cannelures faites uniquement ou principalement de pâte de bois mi-chimique.

#### **4.3222 AUTRES CANNELURES**

Cannelures ne contenant pas de pâte mi-chimique.

#### **4.323 PAPIER KRAFT D'EMPAQUETAGE ET D'EMBALLAGE**

Tous les autres papiers faits uniquement ou principalement avec de la pâte au sulfate blanchie, ou utilisés sous forme de sacs d'emballage à une ou plusieurs épaisseurs ou sous d'autres formes pour l'emballage et l'empaquetage.

#### **4.3231 PAPIER KRAFT POUR GRANDS SACS**

Papiers kraft d'emballage et d'empaquetage blanchis et écrus utilisés dans la fabrication des sacs d'emballage à une ou plusieurs épaisseurs.

#### **4.3232 AUTRES PAPIERS KRAFT D'EMPAQUETAGE ET D'EMBALLAGE**

Papiers kraft d'emballage et d'empaquetage blanchis et écrus autres que les papiers pour grands sacs.

#### **4.324 CARTONS POUR BOITES PLIANTES**

Cartons résistants possédant de bonnes caractéristiques de rainage et de pliage. Ils sont faits avec des pâtes de bois, des vieux papiers ou un mélange des deux. Ils peuvent être à l'état naturel ou colorés dans la masse, compacts, doublés une ou deux faces, couchés ou non couchés. Les cartons de ce groupe comprennent les cartons pour boîtes pliantes, les cartons à lait et les cartons pour boîtes destinées aux produits alimentaires.

+ **INCLUANT:** Des cartons pour boîtes pliantes tels que: carton duplex ou triplex blancs ou colorés doublés, cartons compacts blanchis, cartons gris à l'état naturel ou colorés, cartons écrus kraft pliables, pas blanchis.

- **EXCLUANT:** Le carton kraft pour boîtes d'emballage. Il est classé sous la rubrique 4.3252.

#### **4.3241 CARTONS POUR BOITES PLIANTES A BASE DE PATE**

Ces cartons pour boîtes pliantes sont faits entièrement de pâte chimique pure ou d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique.

#### **4.32411 CARTONS POUR BOITES PLIANTES A BASE DE PATE CHIMIQUE BLANCHIE**

Ces cartons pour boîtes pliantes peuvent être des cartons compacts de pâte chimique blanchie ou des cartons doublés à deux faces avec de la pâte chimique blanchie.

#### **4.32412 CARTONS POUR BOITES PLIANTES A BASE D'AUTRES PATES**

Ces cartons pour boîtes pliantes sont compacts ou doublés deux faces et sont faits soit d'une fourniture homogène de pâte écrue, soit d'un mélange de pâte chimique et de pâte mécanique et/ou thermo-mécanique.

- **EXCLUANT:** Les cartons doublés sur les deux faces avec de la pâte chimique blanchie, qui sont compris sous la rubrique 4.32411.

#### **4.3242 A BASE DE VIEUX PAPIERS**

Cartons pour boîtes pliantes, obtenus de vieux papiers ou d'un mélange de vieux papiers et de pâte.

#### **4.325 AUTRES PAPIERS ET CARTONS D'EMPAQUETAGE ET D'EMBALLAGE**

Papiers et cartons destinés à l'emballage et l'empaquetage, non désignés ailleurs.

#### **4.3251 AUTRES PAPIERS D'EMBALLAGE**

Papiers tels que:

- (i) Papiers sulfurisé, simili-sulfurisé et papier cristal.

Papiers faits avec des pâtes de bois chimiques pures ou mélangées ou des pâtes de fibres de coton, traitées (c'est-à-dire fortement hydratées ou soumises à un raffinage poussé) pour que le papier obtenu soit résistant à l'huile, à la graisse et à l'eau. Ces papiers sont utilisés principalement pour l'emballage de produits alimentaires congelés, humides ou gras (beurre, margarine, viande, poisson, etc.) comme moules à pâtisserie, anti-adhésifs, sachets de stérilisation, parchemins ou imitations de parchemin.

- **EXCLUANT:** Les papiers qui, après fabrication, ont été rendus ingraissables ou imperméables par couchage, imprégnation ou autres procédés similaires.

- (ii) Papiers d'empaquetage et d'emballage ne figurant ni sous la rubrique (i) ci-dessus ni sous la rubrique 4.3232.

#### **4.3252 AUTRES CARTONS D'EMPAQUETAGE**

Cartons d'emballage ne figurant pas dans les rubriques 4.3211, 4.3212, 4.3241 et 4.3242.

+ **INCLUANT:** Des cartons tels que cartons paille, cartons non pliables pour boîtes d'emballage, caisses rigides, etc., cartons destinés à la fabrication de mandrins, tubes et boîtes cylindriques, etc.

- **EXCLUANT:** Le carton ondulé qui est considéré comme un carton travaillé, les papiers et cartons paille utilisés pour les boîtes en carton ondulé (qui figurent sous 4.3212 et 4.3222 ci-dessus).

#### **4.33 AUTRES PAPIERS ET CARTONS, NON DECRIPTS AILLEURS (N.D.A.)**

Papiers et cartons non destinés à l'emballage et faits principalement avec des matières premières autres que la pâte au sulfate et non décrits ailleurs.

#### **4.331 AUTRES PAPIERS (N.D.A.)**

Papiers tels que:

- (i) Papiers minces spéciaux

Les papiers de cette catégorie sont destinés à usages particuliers et sont tous relativement fins. Ils sont faits parfois avec des pâtes mécaniques ou chimiques blanchies ou écrues, mais souvent avec des pâtes contenant du lin, du chanvre ou de la fibre de coton. Leurs principales caractéristiques sont l'uniformité de la surface et du calibre, l'absence de perforations, la résistance, la texture serrée, l'opacité, une faible perméabilité, la pureté chimique - toutes ces caractéristiques étant liées à des utilisations spéciales.

+ **INCLUANT:** Des papiers minces spéciaux tels que: papier pelure pour carbone, papier pour condensateurs, papier à cigarettes, papier mousseline pour essuyage de lentilles optiques, papier pour stencils, papier pour patrons, papier pour sachets de thé, papier électrique.

- **EXCLUANT:** Les papiers minces d'impression et d'écriture tels que: papier bible ou imitation, papier pour reproduction au duplicateur, papier pour manifolds, papier pelure surglacé, papier à lettre avion.

- (ii) Papiers kraft destinés à être paraffinés, asphaltés, imperméabilisés, laminés, imprégnés, filés ou tordus, gommés, etc.

- **EXCLUANT:** Les cartons kraft pliables. Ils sont classés sous les rubriques 4.32411.

- (iii) Autres papiers ne figurant pas dans les précédentes rubriques.

+ **INCLUANT:** Papier isolant, papier de chanvre et de jute, papier buvard, papier filtre, les supports de tenture (papier) peints.

#### **4.332 AUTRES CARTONS (N.D.A.)**

Cartons non décrits ailleurs, tels que:

(i) Papiers et cartons de construction

Papiers, feutres et cartons utilisés dans la construction comme isolants, joints d'étanchéité au gaz, sous-couches de plafonds ou de planchers, etc. Ils sont faits avec des matières complètement raffinées telles que pâtes de bois, vieux papiers, autres pâtes végétales et fibres minérales. La faible conductivité thermique, la résistance à l'humidité, au feu, à la vermine et aux insectes et la durabilité sont des caractéristiques souhaitables pour ces matières.

- **EXCLUANT:** (a) Les papiers, feutres et cartons imprégnés, imprégnés à cœur, à plusieurs épaisseurs ou traités de toute autre manière (c'est-à-dire travaillés);

(b) Les panneaux de fibres durs, mi-durs et isolants.

(ii) Autres cartons non décrits ailleurs.

+ **INCLUANT:** Des cartons tels que: cartons pour l'industrie et la chaussure, cartons pour joints, cartons pour transformateurs, cartons pour apprêter textiles, cartons pour classeurs, cartons pour carrosserie automobile, cartons pour dessous de bocks, cartons pour valises et malles, cartons pour flans de clicherie.

#### **5. VIEUX PAPIERS POUR PAPIERS ET CARTONS**

Pâte obtenue à partir de vieux papiers récoltés pour la fabrication de papiers et cartons - la quantité de vieux papiers étant mesurés avant la transformation.

## **ANEXO 1: DEFINICIONES**



# **DEFINICIONES**

## **CAPACIDAD**

Capacidad máxima práctica, para los efectos de la encuesta, es el número de toneladas de papel, cartón y pasta, de la calidad comercial corriente, que se podrían producir al año, aprovechando el equipo al máximo y contando con suficiente materia prima y mano de obra, suponiendo que la demanda es capaz de absorber toda la producción. No se toman en cuenta las diferencias que se puedan producir a causa de paros imprevistos, huelgas, interrupciones de la energía eléctrica, etc., todo lo cual se traduce efectivamente en una disminución de la producción aunque no de la capacidad.

Cuando las máquinas producen papeles de varios tipos, se indica la capacidad proporcional que corresponde a cada uno, tanto en la producción actual como en los planes futuros.

La capacidad se expresa en toneladas métricas netas de papel o cartón acabado y de pasta seca al aire (10% de humedad).

## **Cambios de capacidad**

- (i) Los aumentos de la capacidad para los años 1, 2 y 3 de la encuesta deberían incluir planes ya comprometidos para nuevas máquinas, ej.: aquellos comenzados, aquellos donde la tierra ha sido abierta, la maquinaria ordenada, la financiación obtenida, etc., así como incrementos de la maquinaria existente. Para los años 4 y 5, incluir expansiones para pulpa y papel que estén siendo consideradas o que probablemente sean llevadas a cabo.
- (ii) Los cambios de capacidad deben aplicarse solamente a la parte del año en que surtan efecto.
  - (a) **Aumentos de capacidad**  
Tratándose de fábricas y máquinas nuevas, debe tenerse presente que sólo llegan a producir a plena capacidad después de estar en funcionamiento por un cierto tiempo. En los primeros 12 meses siguientes y 100% después.
  - (b) **Reducciones de capacidad**  
No se debe tomar en cuenta la capacidad de aquella maquinaria que se haya parado, por motivos económicos, sin intenciones de volverla a poner en marcha.

## **DEFINICIONES DE PASTA**

Con el término “**pasta para comercialización**” se indica la pasta destinada a la venta en el mercado libre, excluyendo la pasta utilizada en la propia fábrica o enviada a compañías asociadas o afiliadas dentro del país. Se considera pasta para comercialización toda pasta enviada fuera del país de producción.

### **1. PASTA DE MADERA PARA PAPEL Y CARTON**

#### **1.1 PASTA MECANICA**

Pasta de madera, obtenida moliendo o desfibrando troncos, cuartones, rollizos, etc., o refinando astillas de coníferas o no coníferas. También se la denomina pasta mecánica de trituradora y pasta mecánica de refinador. Los rollizos o las astillas pueden ser tratados previamente con un producto químico adecuado para producir pasta mecanoquímica. En este caso, la relación entre el peso de la pasta producida y el de la madera utilizada suele ser muy elevada. La pasta puede ser blanqueada o no.

- **EXCLUYANSE:** La pasta termomecánica pasta desfibrada, pasta obtenida según el proceso masonite, y pasta mecánica para cartón de fibra (para construcción).

#### **1.11 PASTA MECANICA NO CONIFERA**

Pasta mecánica obtenida de troncos, cuartones, rollizos, astillas, etc., de especies no coníferas.

## **1.12 PASTA MECANICA CONIFERA**

Pasta mecánica obtenida de troncos, cuartones, rollizos, astillas, etc., de especies coníferas.

## **1.2 PASTA TERMOMECANICA**

Pasta producida por un proceso mecánico en que se ablandan partículas de madera mediante precalentamiento bajo presión antes de una fase de refinación presionizada.

## **1.21 PASTA TERMOMECANICA NO CONIFERA**

Pasta termomecánica obtenida de maderas no coníferas.

## **1.22 PASTA TERMOMECANICA CONIFERA**

Pasta termomecánica obtenida da maderas coníferas.

## **1.3 PASTA SEMIQUIMICA**

Pasta de madera, obtenida mediante la reducción por medios mecánicos de madera de coníferas en pequeños trozos, los cuales son cocidos en un autoclave con un producto químico adecuado, pero no en la medida suficiente para que las fibras se separen fácilmente, seguido por un tratamiento mecánico. La relación entre el peso de la pasta producida y el peso de la madera utilizada suele ser muy elevada. Puede ser blanqueada o sin blanquear.

## **1.31 PASTA SEMIQUIMICA NO CONIFERA**

Pasta quimiomecánica y semiquímica obtenida de especies no coníferas.

## **1.32 PASTA SEMIQUIMICA CONIFERA**

Pasta quimiomecánica y semiquímica obtenida de especies coníferas.

## **1.4 TOTAL DE PASTA QUIMICA**

### **1.41 PASTA AL SULFITO SIN BLANQUEAR**

Pasta al sulfito que no se ha blanqueado. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas cocciéndolas después en autoclave en presencia de licor de cocción al bisulfito. Suelen emplearse bisulfitos tales como los de amonio, calcio, magnesio y sodio.

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más. Incluyánselos en los códigos 3 y 3.1.

#### **1.411 PASTA AL SULFITO SIN BLANQUEAR, NO CONIFERA**

Pasta al sulfito sin blanquear hecha de madera de especies no coníferas.

#### **1.412 PASTA AL SULFITO SIN BLANQUEAR CONIFERA**

Pasta al sulfito sin blanquear hecha de madera de especias coníferas.

### **1.42 PASTA AL SULFITO BLANQUEADA**

Pasta al sulfito que se ha blanqueado en todo o en parte. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas cocciéndolas después en autoclave en presencia de licor de cocción al bisulfito. Suelen emplearse bisulfitos tales como los de amonio, calcio, magnesio y sodio.

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más. Incluyánselos en los códigos 3 y 3.1.

#### **1.421 PASTA AL SULFITO BLANQUEADA NO CONIFERA**

Pasta al sulfito blanqueada o simiblanqueada hecha de madera de especies no coníferas.

#### **1.422 PASTA AL SULFITO BLANQUEADA CONIFERA**

Pasta al sulfito blanqueada o simiblanqueada hecha de madera de especies coníferas.

#### **1.43 PASTA AL SULFATO SIN BLANQUEAR**

Pasta al sulfato y a la soda que no se ha blanqueado. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas y cociéndolas después en autoclave en presencia de licor de cocción al hidróxido de sodio (pasta a la soda) o de un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfuro de sodio (pasta al sulfato).

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse éstos en los códigos 3 y 3.1.

#### **1.431 PASTA AL SULFATO SIN BLANQUEAR NO CONIFERA**

Pasta al sulfato y a la soda sin blanquear hecha de madera de especies no coníferas.

#### **1.432 PASTA AL SULFATO SIN BLANQUEAR CONIFERA**

Pasta al sulfato y a la soda sin blanquear hecha de madera de especies coníferas.

#### **1.44 PASTA AL SULFATO BLANQUEADA Y A LA SODA**

Pasta al sulfato y a la soda que se ha blanqueado en todo o en parte. Pasta de madera, incluidos los desechos, obtenida reduciendo mecánicamente a partículas madera de coníferas o frondosas y cociéndolas después en autoclave en presencia de licor de cocción al hidróxido de sodio (pasta a la soda) o de un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfuro de sodio (pasta al sulfato).

- **EXCLÚYANSE:** Los tipos solubles con un alto contenido de alfa-celulosa (generalmente 90% o más). Inclúyanse éstos en los códigos 3 y 3.1.

#### **1.441 PASTA AL SULFATO BLANQUEADA Y A LA SODA NO CONIFERA**

Pasta al sulfato y a la soda blanqueada hecha de madera de especies no coníferas.

#### **1.442 PASTA AL SULFATO BLANQUEADA Y A LA SODA CONIFERA**

Pasta al sulfato y a la soda blanqueada hecha de madera de especies coníferas.

### **2. PASTA DE OTRAS FIBRAS PARA PAPEL Y CARTON**

#### **2.1 PASTA DE PAJA**

Pasta hecha de paja con cualquier método. Puede ser blanqueada.

#### **2.2 PASTA DE BAGAZO**

Pasta hecha de los residuos del beneficiado de la caña de azúcar con cualquier método. Puede ser blanqueada.

#### **2.3 PASTA DE BAMBU**

Pasta hecha de bambú con cualquier método. Puede ser blanqueada.

#### **2.4 PASTA DE OTRAS FIBRAS**

Se incluye toda pasta hecha con cualquier método de materias como esparto y otros carizos y hierbas, borra de algodón, lino, cáñamo, trapos, y otros residuos textiles. Puede ser blanqueada.

- **EXCLÚYANSE:** Los tipos solubles; inclúyelas en el código 3. Pasta hecha de papeles viejos.

### **3. PASTA SOLUBLES DE MADERA Y OTRAS MATERIAS FIBROSAS**

Pastas químicas muy blanqueadas (al sulfato, a la soda o al sulfito) de madera de coníferas o frondosas, trapos, borra de algodón, etc., de calidad especial con un contenido muy alto de alfa-celulosa (90% o más) fácilmente adaptables a aplicaciones ajenas a la fabricación de papel.

Se emplean principalmente como fuente de celulosa en la fabricación de productos tales como fibras artificiales, materiales plásticos celulósicos, lacas, explosivos, etc.

### **3.1 PASTA SOLUBLE NO CONIFERA**

Pasta soluble hecha de madera de especies no coníferas.

### **3.2 PASTA SOLUBLE CONIFERA**

Pasta soluble hecha de madera de especies coníferas.

## **DEFINICIONES DE PAPEL Y CARTON**

Los productos comprendidos en esta sección se presentan en rollos, tiras u hojas; los rollos y tiras tienen una anchura superior a 15 cm y las hojas no tienen menos de 36 cm de lado.

- **EXCLÚYANSE:** El papel y cartón cortado en otra forma que la rectangular.

## **4. PAPELES Y CARTÓNES**

### **4.1 PAPEL PARA PERIODICOS**

Papel sin estuco, sin apresto (o con muy poco apresto) que contiene por lo menos 65 por ciento de pasta mecánica de madera o de pasta de madera termomecánica (porcentaje de fibras) del tipo empleado principalmente para la impresión de diarios, que suele pesar no menos de 40 g/m<sup>2</sup> y por lo general no más de 57 g/m<sup>2</sup>.

+ **INCLÚYANSE:** El papel de rotativa.

### **4.2 OTROS PAPELES DE ESCRITURA E IMPRESION**

Papeles, excepto el papel para periódicos, idóneos para la impresión, la escritura y otros usos gráficos, hechos con diversas mezclas de pastas y diversos acabados. Se puede presentar sin estuco y aprestado, calandrado, supercalandrado, satinado, filigranado, o sometido a procesos sencillos de acabamiento análogo, o se puede estucar por una o ambas caras con materiales de estuco como sulfato de bario, tiza, yeso y óxido de cinc, frecuentemente completado con supercalandradura, etc.

+ **INCLÚYANSE:** Los papeles como: papel moneda, papel biblia o imitación biblia, papel para libros y revistas, forro de cajas interior y exterior bristol, papel de calculadora, papel de computadora, papel para copias múltiples, papel de sobre, papel de escritura, etiquetas, papel litográfico, papel para copias múltiples, offset, papel cebolla, papel para fotografía, papel para carteles, papel de escritorio, papel para bloques, papel de tarjetas de tabulación, papel para máquina de escribir.

### **4.21 PAPEL DE ESCRITURA E IMPRESION ESTUCADO**

Papeles de impresión y escritura, salvo el papel para periódicos, que hayan sido estucados por uno o ambos lados con materiales para estucar como tiza (caolín beneficiado), sulfato de bario, yeso u óxido de cinc, suplido a veces con supercalandradura, etc.

+ **INCLÚYANSE:** El papel estucado producido en la fábrica de papel a partir de papel soporte fabricado para uso propio o comprado y todo el papel hecho y estucado en una sola operación en la máquina de papel.

#### **4.211 PAPEL DE ESCRITURA E IMPRESION ESTUCADO CON PASTA MECANICA**

Papeles estucados de escritura e impresión que contienen un 10% o más de pasta mecánica.

#### **4.212 PAPEL DE ESCRITURA E IMPRESION ESTUCADO SIN PASTA MECANICA**

Papeles estucados de escritura e impresión que contienen menos de un 10% de pasta mecánica.

### **4.22 PAPEL DE ESCRITURA E IMPRESION SIN ESTUCAR**

Papeles de impresión y escritura, salvo el papel para periódicos, que han sido sometidos a encolado, calandradura, supercalandradura, satinado, afiligranado u otros procesos sencillos de acabado, pero no al estucado.

- **EXCLÚYANSE:** El papel soporte para estucar para uso propio o para la venta a otras papelerías.

**4.221 PAPEL DE ESCRITURA E IMPRESIÓN SIN ESTUCAR CON PASTA MECANICA**

Papeles sin estucar de escritura e impresión que contienen un 10% o más de pasta mecánica.

**4.222 PAPEL DE ESCRITURA E IMPRESIÓN SIN ESTUCAR SIN PASTA MECANICA**

Papeles sin estucar de escritura e impresión que contienen menos de un 10% de pasta mecánica.

**4.3 OTROS PAPELES Y CARTONES**

Papeles y cartones otros que códigos 4.1 y 4.2.

**4.31 PAPEL DE USO DOMESTICO Y SANITARIO**

Papel absorbente, crepé o no, a veces gofrado, hecho de pasta, blanqueada o no, papel viejo o una mezcla de estos. Este tipo de papel se presenta suficientemente robusto para evitar disgregación o laceración en el uso. Otras características importantes son alta capacidad absorbente, retención de los líquidos absorbidos, morbidez, ausencia de pelillos y olores desagradables. Se hace blanco o en diversos colores y en una, dos o más capas.

+ **INCLÚYANSE:** Toallas, papel facial, servilletas, guata sanitaria, papel higiénico, papeles sanitarios, material limpiador.

**4.32 PAPEL Y CARTON DE ENVOLVER Y EMPAQUETAR**

Papel y cartón para envolver y empaquetar, hecho de pastas, recortes y cualquier combinación de ambos.

**4.321 CARTON DE CAPA**

Cartón hecho de pasta al sulfato, blanqueado o no, o principalmente de recortes utilizados como material facial sobre cartón acanalado o sólido o sobre cajas y recipientes de cartón.

**4.3211 PAPEL KRAFT PARA FORROS**

Cartón de capa o cara hecho en todo o principalmente de pasta al sulfato blanqueado o no.

**4.32111 PAPEL KRAFT PARA FORROS SIN BLANQUEAR**

Papel kraft para forros hecho total o principalmente de pasta al sulfato sin blanquear.

+ **INCLÚYANSE:** El papel kraft veteado para forros.

**4.32112 PAPEL KRAFT PARA FORROS BLANQUEADO**

Papel kraft para forros hecho total o principalmente de pasta al sulfato blanqueada.

+ **INCLÚYANSE:** El papel kraft de superficie blanca.

**4.3212 OTROS CARTONES DE CAPA**

Cartones de capa que no sean kraft para forros.

**4.322 MEDIO PARA ACANALAR**

Papel o cartón empleado como medio para ondular en la producción de cartón acanalado. Se puede fabricar en todo o principalmente de pasta de madera semiquímica o de otros materiales.

**4.3221 MEDIO PARA ACANALAR SEMIQUIMICO**

Medio para acanalar hecho total o principalmente de pasta semiquímica para madera.

**4.3222 OTROS MEDIOS PARA ACANALAR**

Medios para acanalar que no sean semiquímicos.

**4.323 PAPEL KRAFT DE ENVOLVER Y EMPAQUETAR**

Todos los demás tipos de papel hechos totalmente o principalmente de pasta al sulfato blanqueada y sin blanquear que se utilizan en la fabricación de sacos simples o de varias capas o para otras clases de envolturas y empaquetados.

#### **4.3231 PAPEL KRAFT PARA SACOS**

Papel kraft de envolver y empaquetar, blanqueado o no, que se emplea en la fabricación de sacos, simples o de varias capas.

#### **4.3232 OTROS TIPOS DE PAPEL KRAFT DE ENVOLVER Y EMPAQUETAR**

Papeles kraft de envolver y empaquetar, blanqueado o no, que no sean el papel kraft para sacos.

#### **4.324 CARTONES SOLIDOS PARA CAJAS PLEGABLES**

Cartón con buenas características de consistencia, marcadura y plegadura. Estos cartones se hacen de pasta de madera, papel viejo o mezclas de los dos. Se presentan naturales o coloreados, sólidos, con forro simple o múltiple, con o sin estuco. Comprenden cajas de cartón plegables, para leche y para el servicio de alimentos.

- + **INCLÚYANSE:** Cartones sólidos para cajas plegables como: dúplex y triplex con forro blanco o de color, cartón sólido blanqueado, cartón de astillas (natural o coloreado), cartón kraft plegable no blanqueado.
- **EXCLÚYANSE:** El cartón no plegable para caja de embarque, comprendido en el código 4.3252.

#### **4.3241 CARTONES SOLIDOS A BASE DE PASTA PARA CAJAS PLEGABLES**

Estos cartones para cajas plegables se hacen completamente de pasta química o de una mezcla de pastas químicas y mecánicas y/o termomecánicas.

#### **4.32411 CARTONES SOLIDOS DE PASTA QUIMIQUA BLANQUEADA PARA CAJAS PLEGABLES**

Estos cartones para cajas plegables pueden ser cartones con forro simple de pasta química blanqueada o cartones con forro múltiple y pasta química blanqueada en ambos lados.

#### **4.32412 OTROS CARTONES SOLIDOS DE PASTA PARA CAJAS PLEGABLES**

Estos cartones para cajas plegables son de forro simple, hecho de pasta no blanqueada, o múltiple, hecho con una mezcla de pasta química y mecánica y/o termomecánica.

- **EXCLÚYANSE:** Los cartones con forros múltiples y pasta química blanqueada en ambos lados comprendidos en el código 4.32411.

#### **4.3242 CARTONES SOLIDOS DE PAPEL VIEJO PARA CAJAS PLEGABLES**

Cartones para cajas plegables manufacturados a base de papel viejo o de una mezcla de papel viejo y pasta.

#### **4.325 OTROS PAPELES DE ENVOLVER Y EMPAQUETAR**

Papeles y cartones de envolver y empaquetar no incluidos en otros párrafos.

#### **4.3251 OTROS PAPELES DE ENVOLVER**

Papeles como los siguientes:

(i) Pergamino vegetal, papel impermeable a las grasas y papel glaseado (papel cristal). Papeles hechos de pasta de madera química pura o de mezclas de pasta de madera química, de pasta de fibras de algodón tratadas (o sea, altamente hidratadas o bataneadas enérgicamente) para que el papel obtenido resista al aceite, la grasa y el agua. Se emplean principalmente para envasar productos congelados, húmedos o grasosos, como la mantequilla, la margarina, la carne y el pescado, como forros para cazuelas, papel antiadhesivo, sacos esterilizadores, pergamiento o imitaciones de pergamiento.

- **EXCLÚYANSE:** Los papeles impermeabilizados a las grasas o el agua con procesos de estuco, impregnación o similares después de su fabricación.

(ii) Papel de envolver y empaquetar no especificado en el anterior párrafo (i) o en el 4.3232.

#### **4.3252 OTROS CARTONES DE EMPAQUETAR**

Cartón de envolver y empaquetar no incluido en los párrafos 4.3211, 4.3212, 4.3241 y 4.3242.

+ **INCLÚYANSE:** Cartón de paja, cartón no plegable para cajas de embarque, cajas de cartón no desmontable, cartón utilizado en la manufactura de soportes, tubos, bolsas y contenedores.

- **EXCLÚYANSE:** El cartón acanalado que se considera cartón de conversión, el papel y cartón de paja utilizado para cajas acanaladas (que se incluyen en el párrafo 4.32411).

#### **4.33 TOTAL DE OTROS PAPELES Y CARTONES NO ESPECIFICADOS EN OTRA PARTIDA (N.E.P.)**

Papel y cartón que no se utiliza para empaquetar, fabricado principalmente de materiales que no sean pasta de sulfato y no incluidos en otro lugar.

##### **4.331 OTROS PAPELES (N.E.P.)**

Papeles como los siguientes:

(i) Papel especial fino

Aquellos papeles hechos para fines especiales cuyas características comunes están en relación con su delgadez. Pueden ser de pastas mecánicas o químicas, blanqueadas o no. Las principales características de algunos de estos papeles son la uniformidad de su superficie y espesor, la ausencia de poro, su resistencia, su densidad, opacidad, escasa permeabilidad y pureza química, todas relacionadas con aplicaciones especiales.

+ **INCLÚYANSE:** Papeles especiales finos como: papel carbón, papel de condensador y capacitor, papel eléctrico, papel de cigarrillos, papel para limpiar lentes, papel para estarcidos, papel para patrones, papel para bolsitas de té.

- **EXCLÚYANSE:** Papeles de escritura e impresión finos como: papel biblia o imitación biblia, papel de copia para máquina de reproducir, papel cebolla, papel de carta para correo aéreo.

(ii) Papel kraft empleado para encerar, asfaltar, impermeabilizar, laminar, impregnar, hilar o torcer, engomar, etc.

- **EXCLÚYANSE:** Los cartones sólidos para cajas plegables que están comprendidos en los códigos 4.324 y 4.3242.

(iii) Todos los demás tipos de papel no especificados anteriormente.

+ **INCLÚYANSE:** Papel aislante, papel secante, papel filtro, papel de cordeles, base de papel mural.

##### **4.332 OTROS CARTONES (N.E.P.)**

Cartones no especificados anteriormente, como:

(i) Papeles y cartones para la construcción

Papeles, filtros de papel y cartones empleados en la construcción de edificios y otras estructuras para aislar, evitar emanaciones, colonar debajo de los techos y pisos, etc. Se hacen de material totalmente refinado como, por ejemplo, pasta de madera, papel viejo, pasta de otros vegetales y fibra mineral. Las características convenientes en estos materiales son su poca conductividad térmica, su resistencia a la humedad, su resistencia al fuego, su permanencia y su resistencia a los insectos y alimañas.

- **EXCLÚYANSE:** (a) Los papeles, filtros y cartones empreñados, saturados, laminados o elaborados ulteriormente de cualquier manera.

(b) Los tableros de fibra (tableros para construcción) o sea, tableros aislantes, tableros semiduros y tableros duros.

(ii) Todos los demás tipos de cartón no especificados anteriormente.

+ **INCLÚYANSE:** Cartón de zapato, cartón de guarniciones, cartón de transformador, cartón prensado textil, cartón prensado para índices, cartón panel (automóviles), cartón para posavasos de cerveza, cartón de baúles y maletas, cartón de matrices, etc.

#### **5. PAPEL DE DESHECHO PARA PAPEL Y CARTON**

Pulpa obtenida del papel de desecho recogido para la fabricación de papel y cartón - es la cantidad de papel de desecho antes de la transformación.



**ANNEX 2: CORRESPONDENTS**

**ANNEXE 2: CORRESPONDANTS**

**ANEXO 2: CORRESPONSALES**



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**ANNEX 3: PRODUCTION COUNTRY TABLES  
IN 2015**

**ANNEXE 3: TABLEAUX NATIONAUX DE PRODUCTION  
EN 2015**

**ANEXO 3: CUADROS NACIONALES DE PRODUCCIÓN  
EN 2015**



# FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 2015-2020

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## AUSTRIA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	1360	270
1.1 MECHANICAL PULP	164	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	164	0
1.2 THERMO-MECHANICAL PULP	194	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	194	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	1002	270
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	202	41
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	10	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	192	41
1.43 UNBLEACHED SULPHATE PULP	557	52
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	557	52
1.44 BLEACHED SULPHATE+SODA PULP	243	177
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	3	1
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	240	176
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	1	1
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	1	1
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	451	451
3.1 NON-CONIFEROUS DISSOLVING PULP	248	162
3.2 CONIFEROUS DISSOLVING PULP	203	289
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	4965	
4.1 NEWSPRINT	417	
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4.21 COATED PRINTING AND WRITING PAPER	1272	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	255	
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4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1916	
4.321 LINERBOARD	440	
4.3211 KRAFT LINER	440	
4.32111 UNBLEACHED KRAFT LINER	440	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	535	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	535	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	347	
4.3231 SACK KRAFT	272	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	75	
4.324 FOLDING BOXBOARD	584	
4.3241 PULP BASED FOLDING BOXBOARD		
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD		
4.32412 OTHER PULP BASED FOLDING BOXBOARD		
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	10	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	10	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	183	
4.331 OTHER PAPER N.E.S.	187	
4.332 OTHER PAPERBOARD N.E.S.	5	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	2357	

## BELGIUM

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	492	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
	2015	
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	2123	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	1512	
4.21 COATED PRINTING AND WRITING PAPER	.	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22 UNCOATED PRINTING AND WRITING PAPER	.	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3 OTHER PAPER AND PAPERBOARD	611	
4.31 HOUSEHOLD AND SANITARY PAPER	.	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.	
4.321 LINERBOARD	.	
4.3211 KRAFT LINER	.	
4.32111 UNBLEACHED KRAFT LINER	.	
4.32112 BLEACHED KRAFT LINER	.	
4.3212 OTHER LINERBOARD	.	
4.322 FLUTING MEDIUM	.	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222 OTHER FLUTING MEDIUM	.	
4.323 KRAFT WRAPPING AND PACKAGING	.	
4.3231 SACK KRAFT	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324 FOLDING BOXBOARD	.	
4.3241 PULP BASED FOLDING BOXBOARD	.	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	
4.3251 OTHER WRAPPING PAPER	.	
4.3252 OTHER PACKAGING PAPER	.	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	
4.331 OTHER PAPER N.E.S.	.	
4.332 OTHER PAPERBOARD N.E.S.	.	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## BRAZIL

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	17170	13449
1.1 MECHANICAL PULP	148	74
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	148	74
1.2 THERMO-MECHANICAL PULP	330	56
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	330	56
1.3 SEMI-CHEMICAL PULP	52	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	52	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	16640	13319
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	2087	60
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	363	8
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	1724	52
1.44 BLEACHED SULPHATE+SODA PULP	14553	13259
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	14458	13202
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	95	57
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	56	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	31	0
2.3 PULP OF BAMBOO	22	0
2.4 PULP OF OTHER FIBRE	3	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	443	443
3.1 NON-CONIFEROUS DISSOLVING PULP	443	443
3.2 CONIFEROUS DISSOLVING PULP	0	0
2015		
1000 METRIC TONS		
4 PAPER AND PAPERBOARD	10357	
4.1 NEWSPRINT	98	
4.2 OTHER PRINTING AND WRITING PAPER	2492	
4.21 COATED PRINTING AND WRITING PAPER	290	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	29	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	261	
4.22 UNCOATED PRINTING AND WRITING PAPER	2202	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	149	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	2053	
4.3 OTHER PAPER AND PAPERBOARD	7767	
4.31 HOUSEHOLD AND SANITARY PAPER	1114	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	6162	
4.321 LINERBOARD	2546	
4.3211 KRAFT LINER	1854	
4.32111 UNBLEACHED KRAFT LINER	1854	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	692	
4.322 FLUTING MEDIUM	1882	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	56	
4.3222 OTHER FLUTING MEDIUM	1826	
4.323 KRAFT WRAPPING AND PACKAGING	599	
4.3231 SACK KRAFT	327	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	272	
4.324 FOLDING BOXBOARD	692	
4.3241 PULP BASED FOLDING BOXBOARD	354	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	54	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	300	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	338	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	443	
4.3251 OTHER WRAPPING PAPER	310	
4.3252 OTHER PACKAGING PAPER	133	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	491	
4.331 OTHER PAPER N.E.S.	164	
4.332 OTHER PAPERBOARD N.E.S.	327	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CANADA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	16552	9209
1.1 MECHANICAL PULP	7054	1986
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	384	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	9114	7223
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	222	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	409	226
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	8483	6997
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	1656	1031
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	6827	5966
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	10266
4.1 NEWSPRINT	3500
4.2 OTHER PRINTING AND WRITING PAPER	3041
4.21 COATED PRINTING AND WRITING PAPER	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.
4.3 OTHER PAPER AND PAPERBOARD	3725
4.31 HOUSEHOLD AND SANITARY PAPER	705
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3020
4.321 LINERBOARD	1093
4.3211 KRAFT LINER	.
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	.
4.322 FLUTING MEDIUM	771
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.
4.3222 OTHER FLUTING MEDIUM	.
4.323 KRAFT WRAPPING AND PACKAGING	343
4.3231 SACK KRAFT	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.
4.324 FOLDING BOXBOARD	813
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.
4.3251 OTHER WRAPPING PAPER	.
4.3252 OTHER PACKAGING PAPER	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.
4.331 OTHER PAPER N.E.S.	.
4.332 OTHER PAPERBOARD N.E.S.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

## CHILE

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	1000 METRIC TONS AIR DRY
1 WOOD PULP FOR PAPER AND PAPERBOARD	5117		4397
1.1 MECHANICAL PULP	128	0	
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.12 MECHANICAL CONIFEROUS PULP	128	0	
1.2 THERMO-MECHANICAL PULP	183	0	
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.22 THERMO-MECHANICAL CONIFEROUS PULP	183	0	
1.3 SEMI-CHEMICAL PULP	0	0	
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.4 CHEMICAL PULP TOTAL	4806	4397	
1.41 UNBLEACHED SULPHITE PULP	0	0	
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.42 BLEACHED SULPHITE PULP	0	0	
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.43 UNBLEACHED SULPHATE PULP	482	455	
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	482	455	
1.44 BLEACHED SULPHATE+SODA PULP	4324	3942	
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	2323	2026	
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	2001	1916	

2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.

3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

1000 METRIC TONS

4 PAPER AND PAPERBOARD	1079	
4.1 NEWSPRINT	97	
4.2 OTHER PRINTING AND WRITING PAPER	17	
4.21 COATED PRINTING AND WRITING PAPER	0	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22 UNCOATED PRINTING AND WRITING PAPER	0	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3 OTHER PAPER AND PAPERBOARD	965	
4.31 HOUSEHOLD AND SANITARY PAPER	148	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	793	
4.321 LINERBOARD	132	
4.3211 KRAFT LINER	35	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	97	
4.322 FLUTING MEDIUM	172	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	172	
4.323 KRAFT WRAPPING AND PACKAGING	68	
4.3231 SACK KRAFT	63	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	5	
4.324 FOLDING BOXBOARD	417	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	417	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	4	
4.3251 OTHER WRAPPING PAPER	4	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	24	
4.331 OTHER PAPER N.E.S.	24	
4.332 OTHER PAPERBOARD N.E.S.	0	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CHINA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	9664	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	6799	.
2.1 PULP OF STRAW	3028	.
2.2 PULP OF BAGASSE	959	.
2.3 PULP OF BAMBOO	1434	.
2.4 PULP OF OTHER FIBRE	1378	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
1000 METRIC TONS		2015
4 PAPER AND PAPERBOARD	107100	.
4.1 NEWSPRINT	2950	.
4.2 OTHER PRINTING AND WRITING PAPER	25150	.
4.21 COATED PRINTING AND WRITING PAPER	7700	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	17450	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.
4.3 OTHER PAPER AND PAPERBOARD	79000	.
4.31 HOUSEHOLD AND SANITARY PAPER	8850	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	65350	.
4.321 LINERBOARD	22450	.
4.3211 KRAFT LINER	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.
4.32112 BLEACHED KRAFT LINER	.	.
4.3212 OTHER LINERBOARD	.	.
4.322 FLUTING MEDIUM	22250	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.
4.3222 OTHER FLUTING MEDIUM	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.
4.3231 SACK KRAFT	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.
4.324 FOLDING BOXBOARD	14000	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	6650	.
4.3251 OTHER WRAPPING PAPER	.	.
4.3252 OTHER PACKAGING PAPER	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4800	.
4.331 OTHER PAPER N.E.S.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	63376	.

## COLOMBIA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	234	.
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	36	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	36	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	198	.
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	84	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	84	.
1.44 BLEACHED SULPHATE+SODA PULP	114	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	114	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	197	.
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	197	.
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	1219
4.1 NEWSPRINT	0
4.2 OTHER PRINTING AND WRITING PAPER	323
4.21 COATED PRINTING AND WRITING PAPER	49
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	49
4.22 UNCOATED PRINTING AND WRITING PAPER	274
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	274
4.3 OTHER PAPER AND PAPERBOARD	896
4.31 HOUSEHOLD AND SANITARY PAPER	255
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	583
4.321 LINERBOARD	249
4.3211 KRAFT LINER	29
4.32111 UNBLEACHED KRAFT LINER	29
4.32112 BLEACHED KRAFT LINER	0
4.3212 OTHER LINERBOARD	220
4.322 FLUTING MEDIUM	199
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	18
4.3222 OTHER FLUTING MEDIUM	181
4.323 KRAFT WRAPPING AND PACKAGING	66
4.3231 SACK KRAFT	55
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	11
4.324 FOLDING BOXBOARD	55
4.3241 PULP BASED FOLDING BOXBOARD	34
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	28
4.32412 OTHER PULP BASED FOLDING BOXBOARD	6
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	21
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	15
4.3251 OTHER WRAPPING PAPER	15
4.3252 OTHER PACKAGING PAPER	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	58
4.331 OTHER PAPER N.E.S.	7
4.332 OTHER PAPERBOARD N.E.S.	51
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	787

## CUBA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	29	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	1	
4.21 COATED PRINTING AND WRITING PAPER	0	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22 UNCOATED PRINTING AND WRITING PAPER	1	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3 OTHER PAPER AND PAPERBOARD	28	
4.31 HOUSEHOLD AND SANITARY PAPER	6	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	12	
4.321 LINERBOARD	6	
4.3211 KRAFT LINER	6	
4.32111 UNBLEACHED KRAFT LINER	6	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	6	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	6	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	0	
4.3231 SACK KRAFT	0	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324 FOLDING BOXBOARD	0	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	10	
4.331 OTHER PAPER N.E.S.	3	
4.332 OTHER PAPERBOARD N.E.S.	7	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## CZECH REPUBLIC

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	431	22
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	431	22
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	248	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	248	0
1.44 BLEACHED SULPHATE+SODA PULP	183	22
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	183	22
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	4	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	4	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	263	263
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	263	263
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	740	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	59	
4.21 COATED PRINTING AND WRITING PAPER	3	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	3	
4.22 UNCOATED PRINTING AND WRITING PAPER	56	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	56	
4.3 OTHER PAPER AND PAPERBOARD	681	
4.31 HOUSEHOLD AND SANITARY PAPER	5	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	609	
4.321 LINERBOARD	15	
4.3211 KRAFT LINER	15	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	0	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	412	
4.3231 SACK KRAFT	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324 FOLDING BOXBOARD	14	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	14	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	168	
4.3251 OTHER WRAPPING PAPER	168	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	67	
4.331 OTHER PAPER N.E.S.	34	
4.332 OTHER PAPERBOARD N.E.S.	33	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	950	

## DENMARK

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	167	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	39	
4.21 COATED PRINTING AND WRITING PAPER	0	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22 UNCOATED PRINTING AND WRITING PAPER	39	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	6	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	33	
4.3 OTHER PAPER AND PAPERBOARD	128	
4.31 HOUSEHOLD AND SANITARY PAPER	0	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	125	
4.321 LINERBOARD	8	
4.3211 KRAFT LINER	0	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	8	
4.322 FLUTING MEDIUM	14	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	12	
4.3231 SACK KRAFT	12	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324 FOLDING BOXBOARD	53	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	38	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	3	
4.331 OTHER PAPER N.E.S.	3	
4.332 OTHER PAPERBOARD N.E.S.	0	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	50	

## FINLAND

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
<b>1 WOOD PULP FOR PAPER AND PAPERBOARD</b>		
1.1 MECHANICAL PULP	3320	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	7130	3670
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
<b>4 PAPER AND PAPERBOARD</b>	
4.1 NEWSPRINT	.
4.2 OTHER PRINTING AND WRITING PAPER	5920
4.21 COATED PRINTING AND WRITING PAPER	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.
4.3 OTHER PAPER AND PAPERBOARD	4390
4.31 HOUSEHOLD AND SANITARY PAPER	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.
4.321 LINERBOARD	.
4.3211 KRAFT LINER	.
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	.
4.322 FLUTING MEDIUM	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.
4.3222 OTHER FLUTING MEDIUM	.
4.323 KRAFT WRAPPING AND PACKAGING	.
4.3231 SACK KRAFT	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.
4.324 FOLDING BOXBOARD	.
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.
4.3251 OTHER WRAPPING PAPER	.
4.3252 OTHER PACKAGING PAPER	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1330
4.331 OTHER PAPER N.E.S.	.
4.332 OTHER PAPERBOARD N.E.S.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

- 1.1 includes Semi-Chemical Pulp (1.3)
- 1.4 and includes Dissolving Pulp (3)
- 4.2 includes Newsprint (4.1)
- 4.33 includes Household & Sanitary Paper (4.31) and Wrapping Paper (4.3251)

## FRANCE

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	1725	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
	2015	
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	7984	.
4.1 NEWSPRINT	.	.
4.2 OTHER PRINTING AND WRITING PAPER	2347	.
4.21 COATED PRINTING AND WRITING PAPER	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.
4.3 OTHER PAPER AND PAPERBOARD	5637	.
4.31 HOUSEHOLD AND SANITARY PAPER	831	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4383	.
4.321 LINERBOARD	.	.
4.3211 KRAFT LINER	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.
4.32112 BLEACHED KRAFT LINER	.	.
4.3212 OTHER LINERBOARD	.	.
4.322 FLUTING MEDIUM	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.
4.3222 OTHER FLUTING MEDIUM	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.
4.3231 SACK KRAFT	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.
4.324 FOLDING BOXBOARD	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.
4.3251 OTHER WRAPPING PAPER	.	.
4.3252 OTHER PACKAGING PAPER	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	423	.
4.331 OTHER PAPER N.E.S.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	.

- 4.2 includes Newsprint (4.1)

## GERMANY

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	2554	1054
1.1 MECHANICAL PULP	946	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	1608	1054
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
2015		
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	22608	
4.1 NEWSPRINT	1928	
4.2 OTHER PRINTING AND WRITING PAPER	6883	
4.21 COATED PRINTING AND WRITING PAPER	3540	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	2025	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1515	
4.22 UNCOATED PRINTING AND WRITING PAPER	3343	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1697	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1646	
4.3 OTHER PAPER AND PAPERBOARD	13797	
4.31 HOUSEHOLD AND SANITARY PAPER	1458	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	11009	
4.321 LINERBOARD	4144	
4.3211 KRAFT LINER	353	
4.32111 UNBLEACHED KRAFT LINER	.	
4.32112 BLEACHED KRAFT LINER	.	
4.3212 OTHER LINERBOARD	3791	
4.322 FLUTING MEDIUM	3549	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	3549	
4.323 KRAFT WRAPPING AND PACKAGING	0	
4.3231 SACK KRAFT	0	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324 FOLDING BOXBOARD	1739	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	1739	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1577	
4.3251 OTHER WRAPPING PAPER	354	
4.3252 OTHER PACKAGING PAPER	1223	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1330	
4.331 OTHER PAPER N.E.S.	861	
4.332 OTHER PAPERBOARD N.E.S.	469	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	16754	

## HUNGARY

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	19	19
2.1 PULP OF STRAW	19	19
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
	2015	
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	768	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	0	
4.21 COATED PRINTING AND WRITING PAPER	0	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22 UNCOATED PRINTING AND WRITING PAPER	0	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3 OTHER PAPER AND PAPERBOARD	768	
4.31 HOUSEHOLD AND SANITARY PAPER	0	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	679	
4.321 LINERBOARD	219	
4.3211 KRAFT LINER	0	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	219	
4.322 FLUTING MEDIUM	460	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	460	
4.323 KRAFT WRAPPING AND PACKAGING	0	
4.3231 SACK KRAFT	0	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324 FOLDING BOXBOARD	0	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	89	
4.331 OTHER PAPER N.E.S.	0	
4.332 OTHER PAPERBOARD N.E.S.	89	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## ITALY

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	397	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	8840
4.1 NEWSPRINT	0
4.2 OTHER PRINTING AND WRITING PAPER	2692
4.21 COATED PRINTING AND WRITING PAPER	2135
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	1042
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1093
4.22 UNCOATED PRINTING AND WRITING PAPER	557
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	62
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	495
4.3 OTHER PAPER AND PAPERBOARD	6148
4.31 HOUSEHOLD AND SANITARY PAPER	1423
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	4287
4.321 LINERBOARD	1106
4.3211 KRAFT LINER	0
4.32111 UNBLEACHED KRAFT LINER	0
4.32112 BLEACHED KRAFT LINER	0
4.3212 OTHER LINERBOARD	1106
4.322 FLUTING MEDIUM	1289
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	462
4.3222 OTHER FLUTING MEDIUM	827
4.323 KRAFT WRAPPING AND PACKAGING	180
4.3231 SACK KRAFT	86
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	94
4.324 FOLDING BOXBOARD	.
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	1712
4.3251 OTHER WRAPPING PAPER	311
4.3252 OTHER PACKAGING PAPER	1401
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	438
4.331 OTHER PAPER N.E.S.	347
4.332 OTHER PAPERBOARD N.E.S.	91
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	4852

- 1 includes Pulp of Other Fibre (2)
- 4.3252 includes Folding Boxboard (4.324)

## JAPAN

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	8734	971
1.1 MECHANICAL PULP	224	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	363	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	20	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	8127	971
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	17	17
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	1039	293
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	18	3
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	1021	290
1.44 BLEACHED SULPHATE+SODA PULP	7071	661
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	5978	512
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	1093	149

2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	6	5
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	136	131
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	26228
4.1 NEWSPRINT	2985
4.2 OTHER PRINTING AND WRITING PAPER	8384
4.21 COATED PRINTING AND WRITING PAPER	4971
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	1261
4.212 COATED WOODFREE PRINTING & WRITING PAPER	3710
4.22 UNCOATED PRINTING AND WRITING PAPER	3413
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	729
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	2684
4.3 OTHER PAPER AND PAPERBOARD	14859
4.31 HOUSEHOLD AND SANITARY PAPER	1764
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	11656
4.321 LINERBOARD	5459
4.3211 KRAFT LINER	3900
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	1559
4.322 FLUTING MEDIUM	3728
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.
4.3222 OTHER FLUTING MEDIUM	.
4.323 KRAFT WRAPPING AND PACKAGING	892
4.3231 SACK KRAFT	561
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	331
4.324 FOLDING BOXBOARD	1424
4.3241 PULP BASED FOLDING BOXBOARD	554
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	870
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	153
4.3251 OTHER WRAPPING PAPER	7
4.3252 OTHER PACKAGING PAPER	146
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1439
4.331 OTHER PAPER N.E.S.	797
4.332 OTHER PAPERBOARD N.E.S.	642
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

## MALAYSIA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
2015		
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	1570	
4.1 NEWSPRINT	300	
4.2 OTHER PRINTING AND WRITING PAPER	150	
4.21 COATED PRINTING AND WRITING PAPER	150	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	150	
4.22 UNCOATED PRINTING AND WRITING PAPER	0	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	
4.3 OTHER PAPER AND PAPERBOARD	1120	
4.31 HOUSEHOLD AND SANITARY PAPER	190	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	930	
4.321 LINERBOARD	0	
4.3211 KRAFT LINER	0	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	930	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	930	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	0	
4.3231 SACK KRAFT	0	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0	
4.324 FOLDING BOXBOARD	0	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	
4.331 OTHER PAPER N.E.S.	0	
4.332 OTHER PAPERBOARD N.E.S.	0	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	180	

## MEXICO

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	136	0
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	136	.
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	40	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	96	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	96	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	5316	
4.1 NEWSPRINT	128	
4.2 OTHER PRINTING AND WRITING PAPER	606	
4.21 COATED PRINTING AND WRITING PAPER	.	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22 UNCOATED PRINTING AND WRITING PAPER	.	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3 OTHER PAPER AND PAPERBOARD	4582	
4.31 HOUSEHOLD AND SANITARY PAPER	1120	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3418	
4.321 LINERBOARD	2756	
4.3211 KRAFT LINER	.	
4.32111 UNBLEACHED KRAFT LINER	.	
4.32112 BLEACHED KRAFT LINER	.	
4.3212 OTHER LINERBOARD	.	
4.322 FLUTING MEDIUM	0	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	157	
4.3231 SACK KRAFT	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324 FOLDING BOXBOARD	505	
4.3241 PULP BASED FOLDING BOXBOARD	.	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	44	
4.331 OTHER PAPER N.E.S.	.	
4.332 OTHER PAPERBOARD N.E.S.	.	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## NETHERLANDS

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	2643
4.1 NEWSPRINT	263
4.2 OTHER PRINTING AND WRITING PAPER	481
4.21 COATED PRINTING AND WRITING PAPER	243
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	243
4.22 UNCOATED PRINTING AND WRITING PAPER	238
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	238
4.3 OTHER PAPER AND PAPERBOARD	1899
4.31 HOUSEHOLD AND SANITARY PAPER	113
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	1150
4.321 LINERBOARD	0
4.3211 KRAFT LINER	0
4.32111 UNBLEACHED KRAFT LINER	0
4.32112 BLEACHED KRAFT LINER	0
4.3212 OTHER LINERBOARD	0
4.322 FLUTING MEDIUM	939
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0
4.3222 OTHER FLUTING MEDIUM	939
4.323 KRAFT WRAPPING AND PACKAGING	0
4.3231 SACK KRAFT	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0
4.324 FOLDING BOXBOARD	135
4.3241 PULP BASED FOLDING BOXBOARD	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	135
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	76
4.3251 OTHER WRAPPING PAPER	76
4.3252 OTHER PACKAGING PAPER	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	636
4.331 OTHER PAPER N.E.S.	0
4.332 OTHER PAPERBOARD N.E.S.	636
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

## NEW ZEALAND

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	1431	970
1.1 MECHANICAL PULP	52	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	52	0
1.2 THERMO-MECHANICAL PULP	598	448
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	598	448
1.3 SEMI-CHEMICAL PULP	38	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	38	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	743	522
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	348	127
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	348	127
1.44 BLEACHED SULPHATE+SODA PULP	395	395
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	7	7
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	388	388
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	726
4.1 NEWSPRINT	146
4.2 OTHER PRINTING AND WRITING PAPER	0
4.21 COATED PRINTING AND WRITING PAPER	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0
4.22 UNCOATED PRINTING AND WRITING PAPER	0
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0
4.3 OTHER PAPER AND PAPERBOARD	580
4.31 HOUSEHOLD AND SANITARY PAPER	50
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	487
4.321 LINERBOARD	297
4.3211 KRAFT LINER	251
4.32111 UNBLEACHED KRAFT LINER	251
4.32112 BLEACHED KRAFT LINER	0
4.3212 OTHER LINERBOARD	46
4.322 FLUTING MEDIUM	114
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	29
4.3222 OTHER FLUTING MEDIUM	85
4.323 KRAFT WRAPPING AND PACKAGING	2
4.3231 SACK KRAFT	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	2
4.324 FOLDING BOXBOARD	74
4.3241 PULP BASED FOLDING BOXBOARD	67
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	7
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0
4.3251 OTHER WRAPPING PAPER	0
4.3252 OTHER PACKAGING PAPER	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	43
4.331 OTHER PAPER N.E.S.	0
4.332 OTHER PAPERBOARD N.E.S.	43
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	109

## NORWAY

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	900	332
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	.	.
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP,WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
2015		
	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	981	.
4.1 NEWSPRINT	.	.
4.2 OTHER PRINTING AND WRITING PAPER	.	.
4.21 COATED PRINTING AND WRITING PAPER	.	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.
4.3 OTHER PAPER AND PAPERBOARD	.	.
4.31 HOUSEHOLD AND SANITARY PAPER	.	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.	.
4.321 LINERBOARD	.	.
4.3211 KRAFT LINER	.	.
4.32111 UNBLEACHED KRAFT LINER	.	.
4.32112 BLEACHED KRAFT LINER	.	.
4.3212 OTHER LINERBOARD	.	.
4.322 FLUTING MEDIUM	.	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	.
4.3222 OTHER FLUTING MEDIUM	.	.
4.323 KRAFT WRAPPING AND PACKAGING	.	.
4.3231 SACK KRAFT	.	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	.
4.324 FOLDING BOXBOARD	.	.
4.3241 PULP BASED FOLDING BOXBOARD	.	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	.
4.3251 OTHER WRAPPING PAPER	.	.
4.3252 OTHER PACKAGING PAPER	.	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.
4.331 OTHER PAPER N.E.S.	.	.
4.332 OTHER PAPERBOARD N.E.S.	.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	255	.

## PERU

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	0	0
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	0	0
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44 BLEACHED SULPHATE+SODA PULP	0	0
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	0	0
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	.
4.1 NEWSPRINT	.
4.2 OTHER PRINTING AND WRITING PAPER	.
4.21 COATED PRINTING AND WRITING PAPER	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.
4.3 OTHER PAPER AND PAPERBOARD	.
4.31 HOUSEHOLD AND SANITARY PAPER	.
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	.
4.321 LINERBOARD	.
4.3211 KRAFT LINER	.
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	.
4.322 FLUTING MEDIUM	.
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.
4.3222 OTHER FLUTING MEDIUM	.
4.323 KRAFT WRAPPING AND PACKAGING	.
4.3231 SACK KRAFT	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.
4.324 FOLDING BOXBOARD	.
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.
4.3251 OTHER WRAPPING PAPER	.
4.3252 OTHER PACKAGING PAPER	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.
4.331 OTHER PAPER N.E.S.	.
4.332 OTHER PAPERBOARD N.E.S.	.
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

## PORTUGAL

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	2612	.
1.1 MECHANICAL PULP	0	.
1.11 MECHANICAL NON-CONIFEROUS PULP	0	.
1.12 MECHANICAL CONIFEROUS PULP	0	.
1.2 THERMO-MECHANICAL PULP	0	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	.
1.3 SEMI-CHEMICAL PULP	0	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	.
1.4 CHEMICAL PULP TOTAL	2612	.
1.41 UNBLEACHED SULPHITE PULP	0	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.
1.42 BLEACHED SULPHITE PULP	46	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	218	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	2348	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	49	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	2220
4.1 NEWSPRINT	0
4.2 OTHER PRINTING AND WRITING PAPER	1598
4.21 COATED PRINTING AND WRITING PAPER	0
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0
4.22 UNCOATED PRINTING AND WRITING PAPER	1598
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1598
4.3 OTHER PAPER AND PAPERBOARD	622
4.31 HOUSEHOLD AND SANITARY PAPER	106
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	516
4.321 LINERBOARD	396
4.3211 KRAFT LINER	.
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	.
4.322 FLUTING MEDIUM	0
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0
4.3222 OTHER FLUTING MEDIUM	0
4.323 KRAFT WRAPPING AND PACKAGING	1
4.3231 SACK KRAFT	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	0
4.324 FOLDING BOXBOARD	77
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	42
4.3251 OTHER WRAPPING PAPER	.
4.3252 OTHER PACKAGING PAPER	.
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0
4.331 OTHER PAPER N.E.S.	0
4.332 OTHER PAPERBOARD N.E.S.	0
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	315

## REPUBLIC OF KOREA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	402	.
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	59	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	343	.
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	343	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	343	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
2015		
1000 METRIC TONS		
4 PAPER AND PAPERBOARD	11569	
4.1 NEWSPRINT	1334	
4.2 OTHER PRINTING AND WRITING PAPER	2920	
4.21 COATED PRINTING AND WRITING PAPER	1972	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	370	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	1602	
4.22 UNCOATED PRINTING AND WRITING PAPER	948	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	165	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	783	
4.3 OTHER PAPER AND PAPERBOARD	7315	
4.31 HOUSEHOLD AND SANITARY PAPER	469	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	6661	
4.321 LINERBOARD	3666	
4.3211 KRAFT LINER	3666	
4.32111 UNBLEACHED KRAFT LINER	2575	
4.32112 BLEACHED KRAFT LINER	1091	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	1010	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	1010	
4.323 KRAFT WRAPPING AND PACKAGING	186	
4.3231 SACK KRAFT	123	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	63	
4.324 FOLDING BOXBOARD	1524	
4.3241 PULP BASED FOLDING BOXBOARD	268	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	1256	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	275	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	275	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	185	
4.331 OTHER PAPER N.E.S.	185	
4.332 OTHER PAPERBOARD N.E.S.	0	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## RUSSIAN FEDERATION

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	7872	2493
1.1 MECHANICAL PULP	645	.
1.11 MECHANICAL NON-CONIFEROUS PULP	409	.
1.12 MECHANICAL CONIFEROUS PULP	236	.
1.2 THERMO-MECHANICAL PULP	645	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	435	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	210	.
1.3 SEMI-CHEMICAL PULP	860	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	613	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	247	.
1.4 CHEMICAL PULP TOTAL	5722	2493
1.41 UNBLEACHED SULPHITE PULP	74	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	50	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	24	.
1.42 BLEACHED SULPHITE PULP	280	39
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	58	26
1.422 BLEACHED CONIFEROUS SULPHITE PULP	222	13
1.43 UNBLEACHED SULPHATE PULP	3542	1738
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	1176	577
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	2366	1161
1.44 BLEACHED SULPHATE+SODA PULP	1826	716
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	364	584
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	1462	132
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	8062
4.1 NEWSPRINT	1490
4.2 OTHER PRINTING AND WRITING PAPER	905
4.21 COATED PRINTING AND WRITING PAPER	85
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	5
4.212 COATED WOODFREE PRINTING & WRITING PAPER	80
4.22 UNCOATED PRINTING AND WRITING PAPER	820
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	50
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	770
4.3 OTHER PAPER AND PAPERBOARD	5667
4.31 HOUSEHOLD AND SANITARY PAPER	445
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	5147
4.321 LINERBOARD	2214
4.3211 KRAFT LINER	1706
4.32111 UNBLEACHED KRAFT LINER	1432
4.32112 BLEACHED KRAFT LINER	274
4.3212 OTHER LINERBOARD	508
4.322 FLUTING MEDIUM	1399
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	924
4.3222 OTHER FLUTING MEDIUM	475
4.323 KRAFT WRAPPING AND PACKAGING	545
4.3231 SACK KRAFT	90
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	455
4.324 FOLDING BOXBOARD	929
4.3241 PULP BASED FOLDING BOXBOARD	454
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	84
4.32412 OTHER PULP BASED FOLDING BOXBOARD	370
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	475
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	60
4.3251 OTHER WRAPPING PAPER	35
4.3252 OTHER PACKAGING PAPER	25
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	75
4.331 OTHER PAPER N.E.S.	30
4.332 OTHER PAPERBOARD N.E.S.	45
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	2500

## SLOVAKIA

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	704	253
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	0	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	704	253
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44 BLEACHED SULPHATE+SODA PULP	704	253
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	704	253
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	0	0
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	0	0
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	0	0
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0
3.1 NON-CONIFEROUS DISSOLVING PULP	0	0
3.2 CONIFEROUS DISSOLVING PULP	0	0
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	762	
4.1 NEWSPRINT	0	
4.2 OTHER PRINTING AND WRITING PAPER	562	
4.21 COATED PRINTING AND WRITING PAPER	0	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	0	
4.22 UNCOATED PRINTING AND WRITING PAPER	562	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	562	
4.3 OTHER PAPER AND PAPERBOARD	200	
4.31 HOUSEHOLD AND SANITARY PAPER	139	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	61	
4.321 LINERBOARD	0	
4.3211 KRAFT LINER	0	
4.32111 UNBLEACHED KRAFT LINER	0	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	0	
4.322 FLUTING MEDIUM	0	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0	
4.3222 OTHER FLUTING MEDIUM	0	
4.323 KRAFT WRAPPING AND PACKAGING	61	
4.3231 SACK KRAFT	16	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	45	
4.324 FOLDING BOXBOARD	0	
4.3241 PULP BASED FOLDING BOXBOARD	0	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	0	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0	
4.3251 OTHER WRAPPING PAPER	0	
4.3252 OTHER PACKAGING PAPER	0	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	
4.331 OTHER PAPER N.E.S.	0	
4.332 OTHER PAPERBOARD N.E.S.	0	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	108	

## SPAIN

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	1616	968
1.1 MECHANICAL PULP	.	.
1.11 MECHANICAL NON-CONIFEROUS PULP	.	.
1.12 MECHANICAL CONIFEROUS PULP	.	.
1.2 THERMO-MECHANICAL PULP	.	.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	.
1.3 SEMI-CHEMICAL PULP	.	.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	.
1.4 CHEMICAL PULP TOTAL	1544	896
1.41 UNBLEACHED SULPHITE PULP	.	.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.
1.42 BLEACHED SULPHITE PULP	.	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	.	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	.	.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.	.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	25	21
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	25	21
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	6195
4.1 NEWSPRINT	.
4.2 OTHER PRINTING AND WRITING PAPER	1387
4.21 COATED PRINTING AND WRITING PAPER	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.
4.3 OTHER PAPER AND PAPERBOARD	4808
4.31 HOUSEHOLD AND SANITARY PAPER	741
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3638
4.321 LINERBOARD	1653
4.3211 KRAFT LINER	0
4.32111 UNBLEACHED KRAFT LINER	0
4.32112 BLEACHED KRAFT LINER	0
4.3212 OTHER LINERBOARD	1653
4.322 FLUTING MEDIUM	1244
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	0
4.3222 OTHER FLUTING MEDIUM	1244
4.323 KRAFT WRAPPING AND PACKAGING	.
4.3231 SACK KRAFT	.
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.
4.324 FOLDING BOXBOARD	.
4.3241 PULP BASED FOLDING BOXBOARD	.
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	323
4.3251 OTHER WRAPPING PAPER	0
4.3252 OTHER PACKAGING PAPER	323
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	429
4.331 OTHER PAPER N.E.S.	0
4.332 OTHER PAPERBOARD N.E.S.	429
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.

- 4.2 includes Newsprint (4.1)

## SWEDEN

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP	
	1000 METRIC TONS AIR DRY		
1 WOOD PULP FOR PAPER AND PAPERBOARD	11642		3921
1.1 MECHANICAL PULP	3298		383
1.11 MECHANICAL NON-CONIFEROUS PULP	.		.
1.12 MECHANICAL CONIFEROUS PULP	.		.
1.2 THERMO-MECHANICAL PULP	.		.
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.		.
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.		.
1.3 SEMI-CHEMICAL PULP	.		.
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.		.
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.		.
1.4 CHEMICAL PULP TOTAL	8344		3538
1.41 UNBLEACHED SULPHITE PULP	.		.
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.		.
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	.		.
1.42 BLEACHED SULPHITE PULP	.		.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.		.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.		.
1.43 UNBLEACHED SULPHATE PULP	.		.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.		.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.		.
1.44 BLEACHED SULPHATE+SODA PULP	.		.
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	.		.
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	3965		2730

2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.

3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.

2015

	1000 METRIC TONS	
4 PAPER AND PAPERBOARD	10165	
4.1 NEWSPRINT	1197	
4.2 OTHER PRINTING AND WRITING PAPER	2867	
4.21 COATED PRINTING AND WRITING PAPER	.	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.	
4.22 UNCOATED PRINTING AND WRITING PAPER	.	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	
4.3 OTHER PAPER AND PAPERBOARD	6101	
4.31 HOUSEHOLD AND SANITARY PAPER	356	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	5684	
4.321 LINERBOARD	2095	
4.3211 KRAFT LINER	.	
4.32111 UNBLEACHED KRAFT LINER	.	
4.32112 BLEACHED KRAFT LINER	.	
4.3212 OTHER LINERBOARD	.	
4.322 FLUTING MEDIUM	.	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.	
4.3222 OTHER FLUTING MEDIUM	.	
4.323 KRAFT WRAPPING AND PACKAGING	969	
4.3231 SACK KRAFT	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324 FOLDING BOXBOARD	2620	
4.3241 PULP BASED FOLDING BOXBOARD	.	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	.	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	.	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	.	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	.	
4.3251 OTHER WRAPPING PAPER	.	
4.3252 OTHER PACKAGING PAPER	.	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	61	
4.331 OTHER PAPER N.E.S.	.	
4.332 OTHER PAPERBOARD N.E.S.	.	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	

## THAILAND

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	927	77
1.1 MECHANICAL PULP	0	0
1.11 MECHANICAL NON-CONIFEROUS PULP	0	0
1.12 MECHANICAL CONIFEROUS PULP	0	0
1.2 THERMO-MECHANICAL PULP	0	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	0	0
1.3 SEMI-CHEMICAL PULP	57	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	57	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	0	0
1.4 CHEMICAL PULP TOTAL	870	77
1.41 UNBLEACHED SULPHITE PULP	62	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	62	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	0	0
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.422 BLEACHED CONIFEROUS SULPHITE PULP	0	0
1.43 UNBLEACHED SULPHATE PULP	0	0
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0
1.44 BLEACHED SULPHATE+SODA PULP	808	77
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	808	77
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	116	116
2.1 PULP OF STRAW	0	0
2.2 PULP OF BAGASSE	100	100
2.3 PULP OF BAMBOO	0	0
2.4 PULP OF OTHER FIBRE	16	16
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	94	94
3.1 NON-CONIFEROUS DISSOLVING PULP	94	94
3.2 CONIFEROUS DISSOLVING PULP	0	0

2015

	1000 METRIC TONS
4 PAPER AND PAPERBOARD	4829
4.1 NEWSPRINT	125
4.2 OTHER PRINTING AND WRITING PAPER	1126
4.21 COATED PRINTING AND WRITING PAPER	.
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.212 COATED WOODFREE PRINTING & WRITING PAPER	.
4.22 UNCOATED PRINTING AND WRITING PAPER	.
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.
4.3 OTHER PAPER AND PAPERBOARD	3578
4.31 HOUSEHOLD AND SANITARY PAPER	125
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	3453
4.321 LINERBOARD	1205
4.3211 KRAFT LINER	.
4.32111 UNBLEACHED KRAFT LINER	.
4.32112 BLEACHED KRAFT LINER	.
4.3212 OTHER LINERBOARD	.
4.322 FLUTING MEDIUM	1507
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	.
4.3222 OTHER FLUTING MEDIUM	.
4.323 KRAFT WRAPPING AND PACKAGING	301
4.3231 SACK KRAFT	0
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	301
4.324 FOLDING BOXBOARD	440
4.3241 PULP BASED FOLDING BOXBOARD	0
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	0
4.32412 OTHER PULP BASED FOLDING BOXBOARD	0
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	440
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	0
4.3251 OTHER WRAPPING PAPER	0
4.3252 OTHER PACKAGING PAPER	0
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0
4.331 OTHER PAPER N.E.S.	0
4.332 OTHER PAPERBOARD N.E.S.	0
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	2765

## UNITED STATES

2015

PROCESS	TOTAL PRODUCTION	OF WHICH MARKET PULP
	1000 METRIC TONS AIR DRY	
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.
1.1 MECHANICAL PULP	.	0
1.11 MECHANICAL NON-CONIFEROUS PULP	.	0
1.12 MECHANICAL CONIFEROUS PULP	.	0
1.2 THERMO-MECHANICAL PULP	.	0
1.21 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0
1.22 THERMO-MECHANICAL CONIFEROUS PULP	.	0
1.3 SEMI-CHEMICAL PULP	.	0
1.31 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0
1.32 SEMI-CHEMICAL CONIFEROUS PULP	.	0
1.4 CHEMICAL PULP TOTAL	42110	8502
1.41 UNBLEACHED SULPHITE PULP	0	0
1.411 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0
1.412 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0
1.42 BLEACHED SULPHITE PULP	218	.
1.421 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.
1.422 BLEACHED CONIFEROUS SULPHITE PULP	.	.
1.43 UNBLEACHED SULPHATE PULP	19588	.
1.431 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.
1.432 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.
1.44 BLEACHED SULPHATE+SODA PULP	22304	8263
1.441 BLEACHED NON-CONIFEROUS SULPHATE+SODA PULP	10366	1391
1.442 BLEACHED CONIFEROUS SULPHATE+SODA PULP	11938	6872
2 PULP OF OTHER FIBRE FOR PAPER AND BOARD	.	.
2.1 PULP OF STRAW	.	.
2.2 PULP OF BAGASSE	.	.
2.3 PULP OF BAMBOO	.	.
2.4 PULP OF OTHER FIBRE	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.
3.1 NON-CONIFEROUS DISSOLVING PULP	.	.
3.2 CONIFEROUS DISSOLVING PULP	.	.
		2015
		1000 METRIC TONS
4 PAPER AND PAPERBOARD	72397	
4.1 NEWSPRINT	1658	
4.2 OTHER PRINTING AND WRITING PAPER	14527	
4.21 COATED PRINTING AND WRITING PAPER	5331	
4.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	2188	
4.212 COATED WOODFREE PRINTING & WRITING PAPER	3143	
4.22 UNCOATED PRINTING AND WRITING PAPER	9196	
4.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1360	
4.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	7836	
4.3 OTHER PAPER AND PAPERBOARD	56212	
4.31 HOUSEHOLD AND SANITARY PAPER	6824	
4.32 WRAPPING AND PACKAGING PAPER AND BOARD	47614	
4.321 LINERBOARD	23205	
4.3211 KRAFT LINER	18007	
4.32111 UNBLEACHED KRAFT LINER	18007	
4.32112 BLEACHED KRAFT LINER	0	
4.3212 OTHER LINERBOARD	5198	
4.322 FLUTING MEDIUM	9340	
4.3221 SEMI-CHEMICAL FLUTING MEDIUM	4311	
4.3222 OTHER FLUTING MEDIUM	5029	
4.323 KRAFT WRAPPING AND PACKAGING	1540	
4.3231 SACK KRAFT	.	
4.3232 OTHER KRAFT WRAPPING AND PACKAGING	.	
4.324 FOLDING BOXBOARD	11224	
4.3241 PULP BASED FOLDING BOXBOARD	7173	
4.32411 BLEACHED CHEMICAL PULP FOLDING BOXBOARD	4851	
4.32412 OTHER PULP BASED FOLDING BOXBOARD	2322	
4.3242 RECOVERED PAPER BASED FOLDING BOXBOARD	4051	
4.325 OTHER WRAPPING AND PACKAGING N.E.S.	2305	
4.3251 OTHER WRAPPING PAPER	.	
4.3252 OTHER PACKAGING PAPER	.	
4.33 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1774	
4.331 OTHER PAPER N.E.S.	0	
4.332 OTHER PAPERBOARD N.E.S.	1774	
5 RECOVERED PAPER PULP FOR MAKING PAPER AND PAPERBOARD	.	



The annual FAO survey of world pulp and paper capacities is based on figures received from correspondents. The following are some features of the presentation: country tables for pulp and paper are presented on one page; grade tables show volume of production capacity by country, for each product and product aggregate code; and production tables by country.

Le recensement annuel de la FAO sur les capacités mondiales de production de pâte et de papier se fond sur les chiffres envoyés par les correspondants. La présentation des données est caractérisée par les points suivants: les tableaux par pays pour la pâte et le papier sont présentés chacun sur une page; les tableaux par produit indiquent la capacité de production par pays, pour tous les produits et groupes de produits codés; et les tableaux de production par pays.

La encuesta anual de la FAO sobre la capacidad mundial de producción de pasta y papel se basa en los datos recibidos de los corresponsales. Cabe señalar las siguientes características de la presentación: los cuadros relativos a la pasta y papel por países se ofrecen en una página; los cuadros por productos indican el volumen de la capacidad de producción por países, en relación con cada producto y el código de la suma de productos; y los cuadros de producción por país.



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