



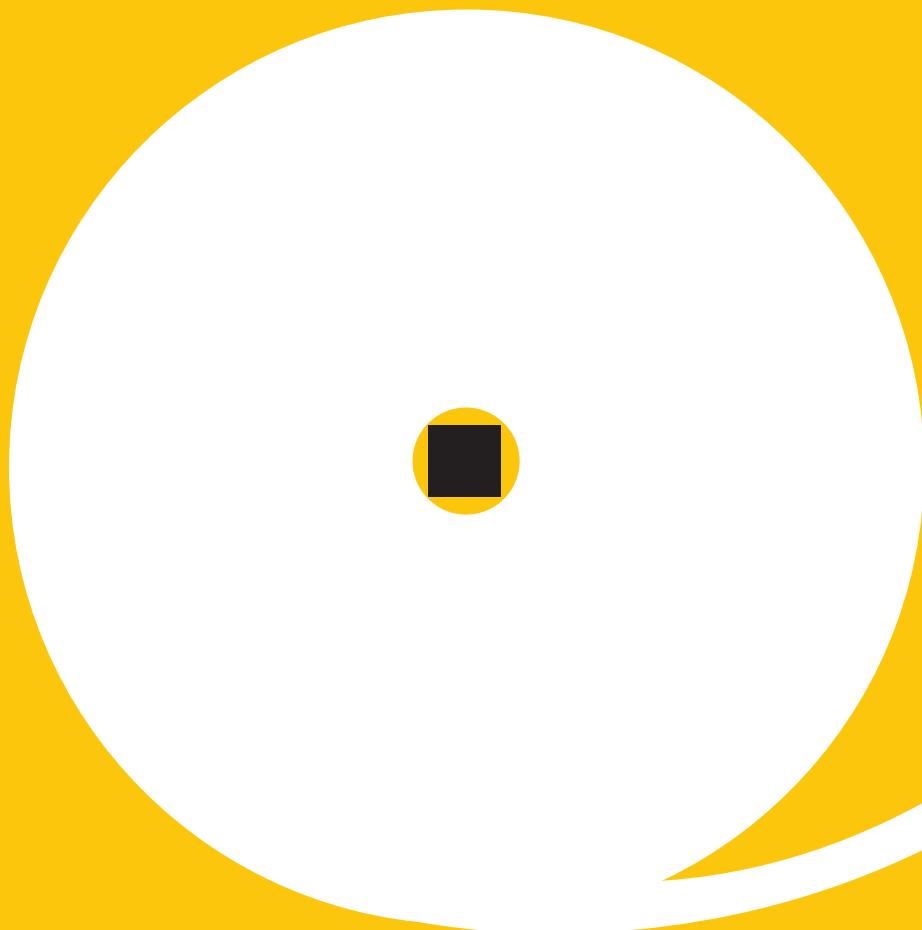
ISSN 0255-7665

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 pulpa y papel



survey
enquête
estudio

2019-2024

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

**survey
enquête
estudio**

2019-2024

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

Rome, Roma, 2020

Required citation/Citer comme suit/Cita requerida

FAO. 2020. *Pulp and paper capacities – Survey | Capacités de la pâte et du papier - Enquête | Capacidades de pulpa y papel - Estudio 2019–2024*. Rome.
<https://doi.org/10.4060/cb1212t>

The designations employed and the presentation of material in this information product do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations (FAO) concerning the legal or development status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The mention of specific companies or products of manufacturers, whether or not these have been patented, does not imply that these have been endorsed or recommended by FAO in preference to others of a similar nature that are not mentioned.

The views expressed in this information product are those of the author(s) and do not necessarily reflect the views or policies of FAO.

Les appellations employées dans ce produit d'information et la présentation des données qui y figurent n'impliquent de la part de l'Organisation des Nations Unies pour l'alimentation et l'agriculture (FAO) aucune prise de position quant au statut juridique ou au stade de développement des pays, territoires, villes ou zones ou de leurs autorités, ni quant au tracé de leurs frontières ou limites. Le fait qu'une société ou qu'un produit manufacturé, breveté ou non, soit mentionné ne signifie pas que la FAO approuve ou recommande ladite société ou ledit produit de préférence à d'autres sociétés ou produits analogues qui ne sont pas cités.

Les opinions exprimées dans ce produit d'information sont celles du/des auteur(s) et ne reflètent pas nécessairement les vues ou les politiques de la FAO.

Las denominaciones empleadas en este producto informativo y la forma en que aparecen presentados los datos que contiene no implican, por parte de la Organización de las Naciones Unidas para la Alimentación y la Agricultura (FAO), juicio alguno sobre la condición jurídica o nivel de desarrollo de países, territorios, ciudades o zonas, ni sobre sus autoridades, ni respecto de la demarcación de sus fronteras o límites. La mención de empresas o productos de fabricantes en particular, estén o no patentados, no implica que la FAO los apruebe o recomiende de preferencia a otros de naturaleza similar que no se mencionan.

Las opiniones expresadas en este producto informativo son las de su(s) autor(es), y no reflejan necesariamente los puntos de vista o políticas de la FAO.

ISSN 0255-7665 [Print/Imprimé/Impresa]

ISSN 2664-7508 [Online/En ligne/En línea]

ISBN 978-92-5-133370-9

© FAO, 2020



Some rights reserved. This work is made available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo/legalcode>).

Certains droits réservés. Ce travail est mis à la disposition du public selon les termes de la Licence Creative Commons - Attribution - Pas d'Utilisation Commerciale - Partage dans les Mêmes Conditions 3.0 Organisations Internationales (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo/deed.fr>).

Algunos derechos reservados. Esta obra se distribuye bajo licencia Creative Commons Atribución-NoComercial-CompartirIgual 3.0 Organizaciones intergubernamentales (CC BY-NC-SA 3.0 IGO; <https://creativecommons.org/licenses/by-nc-sa/3.0/igo/deed.es>).

Under the terms of this licence, this work may be copied, redistributed and adapted for non-commercial purposes, provided that the work is appropriately cited. In any use of this work, there should be no suggestion that FAO endorses any specific organization, products or services. The use of the FAO logo is not permitted. If the work is adapted, then it must be licensed under the same or equivalent Creative Commons license. If a translation of this work is created, it must include the following disclaimer along with the required citation: "This translation was not created by the Food and Agriculture Organization of the United Nations (FAO). FAO is not responsible for the content or accuracy of this translation. The original [Language] edition shall be the authoritative edition."

Disputes arising under the licence that cannot be settled amicably will be resolved by mediation and arbitration as described in Article 8 of the licence except as otherwise provided herein. The applicable mediation rules will be the mediation rules of the World Intellectual Property Organization <http://www.wipo.int/amc/en/mediation/rules> and any arbitration will be in accordance with the Arbitration Rules of the United Nations Commission on International Trade Law (UNCITRAL).

Third-party materials. Users wishing to reuse material from this work that is attributed to a third party, such as tables, figures or images, are responsible for determining whether permission is needed for that reuse and for obtaining permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

Sales, rights and licensing. FAO information products are available on the FAO website (www.fao.org/publications) and can be purchased through publications-sales@fao.org. Requests for commercial use should be submitted via: www.fao.org/contact-us/licence-request. Queries regarding rights and licensing should be submitted to: copyright@fao.org.

Selon les termes de cette licence, ce travail peut être copié, diffusé et adapté à des fins non commerciales, sous réserve de mention appropriée de la source. Lors de l'utilisation de ce travail, aucune indication relative à l'approbation de la part de la FAO d'une organisation, de produits ou de services spécifiques ne doit apparaître. L'utilisation du logo de la FAO n'est pas autorisée. Si le travail est adapté, il doit donc être sous la même licence Creative Commons ou sous une licence équivalente. Si ce document fait l'objet d'une traduction, il est obligatoire d'intégrer la clause de non responsabilité suivante accompagnée de la citation indiquée ci-dessous: «Cette traduction n'a pas été réalisée par l'Organisation des Nations Unies pour l'alimentation et l'agriculture (FAO). La FAO n'est pas responsable du contenu ou de l'exactitude de cette traduction. L'édition originale [langue] doit être l'édition qui fait autorité.»

Tout litige relatif à la licence ne pouvant être réglé à l'amiable sera soumis à une procédure de médiation et d'arbitrage au sens de l'Article 8 de la licence, sauf indication contraire aux présentes. Les règles de médiation applicables seront celles de l'Organisation mondiale de la propriété intellectuelle (<http://www.wipo.int/amc/fr/mediation/rules>) et tout arbitrage sera mené conformément au Règlement d'arbitrage de la Commission des Nations Unies pour le droit commercial international (CNUDCI).

Documents de tierce partie. Les utilisateurs qui souhaitent réutiliser des matériaux provenant de ce travail et qui sont attribués à un tiers, tels que des tableaux, des figures ou des images, ont la responsabilité de déterminer si l'autorisation est requise pour la réutilisation et d'obtenir la permission du détenteur des droits d'auteur. Le risque de demandes résultant de la violation d'un composant du travail détenu par une tierce partie incombe exclusivement à l'utilisateur.

Ventes, droits et licences. Les produits d'information de la FAO sont disponibles sur le site web de la FAO (www.fao.org/publications) et peuvent être acquis par le biais du courriel suivant: publications-sales@fao.org. Les demandes pour usage commercial doivent être soumises à: www.fao.org/contact-us/licence-request. Les demandes relatives aux droits et aux licences doivent être adressées à: copyright@fao.org.

De acuerdo con las condiciones de la licencia, se permite copiar, redistribuir y adaptar la obra para fines no comerciales, siempre que se cite correctamente, como se indica a continuación. En ningún uso que se haga de esta obra debe darse a entender que la FAO refrenda una organización, productos o servicios específicos. No está permitido utilizar el logotipo de la FAO. En caso de adaptación, debe concederse a la obra resultante la misma licencia o una licencia equivalente de Creative Commons. Si la obra se traduce, debe añadirse el siguiente descargo de responsabilidad junto a la referencia requerida: "La presente traducción no es obra de la Organización de las Naciones Unidas para la Alimentación y la Agricultura (FAO). La FAO no se hace responsable del contenido ni de la exactitud de la traducción. La edición original en [idioma] será el texto autorizado".

Todo litigio que surja en el marco de la licencia y no pueda resolverse de forma amistosa se resolverá a través de mediación y arbitraje según lo dispuesto en el artículo 8 de la licencia, a no ser que se disponga lo contrario en el presente documento. Las reglas de mediación vigentes serán el reglamento de mediación de la Organización Mundial de la Propiedad Intelectual (<http://www.wipo.int/amc/en/mediation/rules>) y todo arbitraje se llevará a cabo de manera conforme al reglamento de arbitraje de la Comisión de las Naciones Unidas para el Derecho Mercantil Internacional (CNUDMI).

Materiales de terceros. Si se desea reutilizar material contenido en esta obra que sea propiedad de terceros, por ejemplo, cuadros, gráficos o imágenes, corresponde al usuario determinar si se necesita autorización para tal reutilización y obtener la autorización del titular del derecho de autor. El riesgo de que se deriven reclamaciones de la infracción de los derechos de uso de un elemento que sea propiedad de terceros recae exclusivamente sobre el usuario.

Ventas, derechos y licencias. Los productos informativos de la FAO están disponibles en la página web de la Organización (<http://www.fao.org/publications/es>) y pueden adquirirse dirigiéndose a publications-sales@fao.org. Las solicitudes de uso comercial deben enviarse a través de la siguiente página web: www.fao.org/contact-us/licence-request. Las consultas sobre derechos y licencias deben remitirse a: copyright@fao.org.

This publication has been printed using selected products and processes so as to ensure minimal environmental impact and to promote sustainable forest management. Cette publication a été imprimée en utilisant des produits et des procédés conçus pour garantir un impact environnemental limité et promouvoir la gestion durable des forêts.

Esta publicación ha seguido unas pautas sostenibles para su impresión, con productos específicos que garantizan el mínimo impacto ambiental y promueven el uso sostenible de los recursos.

TABLE OF CONTENTS
TABLE DES MATIÈRES
ÍNDICE

		Page/ Página
INTRODUCTION		vi
INTRODUCTION		vii
INTRODUCCIÓN		viii
COUNTRY TABLES - CAPACITY	TABLEAUX NATIONAUX DE CAPACITES	CUADROS NACIONALES DE CAPACIDADES
Australia	Australie	Australia
Austria	Autriche	Austria
Bangladesh	Bangladesh	Bangladesh
Belarus	Bélarus	Belarús
Belgium	Belgique	Bélgica
Brazil	Brésil	Brasil
Canada	Canada	Canadá
Chile	Chili	Chile
Czechia	Tchéquie	Chequia
Estonia	Estonie	Estonia
Finland	Finlande	Finlandia
France	France	Francia
Germany	Allemagne	Alemania
Hungary	Hongrie	Hungría
Italy	Italie	Italia
Japan	Japon	Japón
Mexico	Mexique	México
Netherlands	Pays-Bas	Países Bajos
Philippines	Philippines	Filipinas
Portugal	Portugal	Portugal
Republic of Korea	République de Corée	República de Corea
Slovakia	Slovaquie	Eslovaquia
Spain	Espagne	España
Sweden	Suède	Suecia
Thailand	Thaïlande	Tailandia
United Kingdom	Royaume-Uni	Reino Unido
United States of America	Etats-Unis d'Amérique	Estados Unidos de América
Uruguay	Uruguay	Uruguay

CAPACITY GRADE TABLES
TABLEAUX DE CAPACITÉS POUR CHAQUE GROUPE DE PRODUITS
CUADROS DE CAPACIDADES DE PRODUCTOS

Survey code No. code enquête Código de la encuesta	Page/Página	
1	Wood pulp for paper and paperboard	33
1.1	Mechanical, thermo-mechanical pulp and semi-chemical pulp	34
1.11	Mechanical pulp	35
1.111	Mechanical non-coniferous pulp	36
1.112	Mechanical coniferous pulp	37
1.12	Thermo-mechanical pulp	38
1.121	Thermo-mechanical non-coniferous pulp	39
1.122	Thermo-mechanical coniferous pulp	40
1.13	Semi-chemical pulp	41
1.131	Semi-chemical non-coniferous pulp	42
1.132	Semi-chemical coniferous pulp	43
1.2	Chemical pulp	44
1.21	Sulphite pulp	45
1.211	Unbleached sulphite pulp	46
1.2111	Unbleached non-coniferous sulphite pulp	47
1.2112	Unbleached coniferous sulphite pulp	48
1.212	Bleached sulphite pulp	49
1.2121	Bleached non-coniferous sulphite pulp	50
1.2122	Bleached coniferous sulphite pulp	51
1.22	Sulphate pulp	52
1.221	Unbleached sulphate pulp	53
1.2211	Unbleached non-coniferous sulphate pulp	54
1.2212	Unbleached coniferous sulphate pulp	55
1.222	Bleached sulphate pulp	56
1.2221	Bleached non-coniferous sulphate pulp	57
1.2222	Bleached coniferous sulphate pulp	58
2	Pulp of other fibre for paper and paperboard	59
2.1	Pulp of straw	60
2.2	Pulp of bagasse	61
2.3	Pulp of bamboo	62
2.4	Pulp of other fibre	63
3	Dissolving pulp, wood+other raw materials	64
3.1	Non-coniferous dissolving wood pulp	65
3.2	Coniferous dissolving wood pulp	66
3.3	Dissolving pulp of fibre other than wood	67

4	Paper and paperboard	68
4.1	Graphic papers	69
4.11	Newsprint	70
4.12	Other graphic papers	71
4.121	Coated printing and writing paper	72
4.1211	Coated wood containing print & writing paper	73
4.1212	Coated woodfree printing & writing paper	74
4.122	Uncoated printing and writing paper	75
4.1221	Uncoated wood containing print & writing paper	76
4.1222	Uncoated woodfree printing & writing paper	77
4.2	Other paper and paperboard	78
4.21	Household and sanitary paper	79
4.22	Wrapping and packaging paper and paperboard	80
4.221	Linerboard	81
4.2211	Kraft Liner	82
4.22111	Unbleached kraft liner	83
4.22112	Bleached kraft liner	84
4.2212	Other linerboard	85
4.222	Fluting medium	86
4.2221	Semi-chemical fluting medium	87
4.2222	Other fluting medium	88
4.223	Kraft wrapping and packaging	89
4.2231	Sack kraft	90
4.2232	Other kraft wrapping and packaging	91
4.224	Cartonboard	92
4.2241	Pulp-based cartonboard	93
4.22411	Bleached chemical pulp cartonboard	94
4.32412	Other pulp-based cartonboard	95
4.2242	Cartonboard produced from recovered paper	96
4.225	Other wrapping and packaging n.e.s.	97
4.2251	Other wrapping paper	98
4.2252	Other packaging paper	99
4.23	Other paper and paperboard n.e.s. total	100
4.231	Other paper n.e.s.	101
4.232	Other paperboard n.e.s.	102
5	Utilization of recovered paper for making paper and paperboard	103

ANNEX 1: DEFINITIONS**ANNEXE 1: DÉFINITIONS****ANEXO 1: DEFINICIONES****ANNEX 2:
CORRESPONDENTS****ANNEXE 2:
CORRESPONDANTS****ANEXO 2:
CORRESPONSALES****ANNEX 3:
COUNTRY TABLES
PRODUCTION 2019****ANNEXE 3:
TABLEAUX NATIONAUX
PRODUCTION 2019****ANEXO 3:
CUADROS NACIONALES
PRODUCCIÓN 2019****ANNEX 4:
COUNTRY TABLES
UTILIZATION OF
RECOVERED PAPER 2019****ANNEXE 4:
TABLEAUX NATIONAUX
UTILISATION DU PAPIER
RÉCUPÉRÉ 2019****ANEXO 4:
CUADROS NACIONALES
USO DE PAPEL
RECUPERADO 2019**

PULP AND PAPER CAPACITIES, 2019 - 2024

INTRODUCTION

The 2020 FAO Survey of Pulp and Paper Capacities presents statistics on pulp and paper production capacity and short-term forecast estimates from main producing countries, data on pulp and paper production, and information about utilization of recovered paper. 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.

Answers were received in time for inclusion in the survey from the following 34 countries, which represent about 83 percent of the world production of paper and paperboard:

Argentina, Australia, Austria, Bangladesh, Belarus, Belgium, Brazil, Canada, Chile, China, Czechia, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Japan, Myanmar, Mexico, Netherlands, Pakistan, Peru, Philippines, Portugal, Republic of Korea, Slovakia, Spain, Sweden, Thailand, United Kingdom, United States of America and Uruguay.

The national correspondents who received the FAO questionnaires for the *Pulp and Paper Capacity Survey 2019-2024* 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 Division. Mailing address: Viale delle Terme di Caracalla, 00153 Rome, Italy, telephone: +39 06 570 53641, fax: +39 06 570 53137, e-mail: FPS@fao.org. These data and data from previous surveys are also available on-line at:

<http://www.fao.org/forestry/statistics/80571/en/>

CAPACITÉS DE LA PÂTE ET DU PAPIER, 2019 - 2024

INTRODUCTION

La version 2020 de cette enquête présente les statistiques sur la capacité de production de la pâte et du papier et des prévisions à court terme des principaux pays producteurs, des données sur la production de la pâte et du papier et des renseignements sur l'utilisation du papier récupéré. 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.

Les 34 pays suivants ont fourni leurs données à temps pour que l'on puisse en tenir compte dans l'enquête et représentent environ le 83 pour cent de la production mondiale de papier et cartons :

Allemagne, Argentine, Australie, Autriche, Bangladesh, Bélarus, Belgique, Brésil, Canada, Chili, Chine, Danemark, Espagne, Estonie, États-Unis d'Amérique, Finlande, France, Hongrie, Italie, Japon, Mexique, Myanmar, Pays-Bas, Pakistan, Pérou, Philippines, Portugal, République de Corée, Royaume-Uni, Slovaquie, Suède, Tchéquie, Thaïlande et Uruguay.

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 2019-2024* 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 la Division des forêts de la FAO, Viale delle Terme di Caracalla, 00153 Rome, Italie. Téléphone : +39 06 570 53641, fax : +39 06 570 55137, courriel : FPS@fao.org. Ces données sont également disponibles à :

<http://www.fao.org/forestry/statistics/80571/fr/>

CAPACIDADES DE PULPA Y PAPEL, 2019 - 2024

INTRODUCCIÓN

La versión 2020 de esta encuesta presenta las estadísticas mundiales sobre la capacidad de producción de pulpa y papel, junto con sus estimaciones a corto plazo en los principales países productores y los datos relacionados a la producción de pulpa y papel e información sobre la utilización del papel recuperado. El informe se basa en los datos recibidos de los corresponsales en todo el mundo, principalmente las asociaciones de pulpa 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.

Los siguientes 34 países que respondieron a la encuesta dentro del plazo, representan aproximadamente el 83 por ciento de la producción mundial de papel y cartón:

Alemania, Argentina, Austria, Australia, Bangladesh, Belarús, Bélgica, Brasil, Canadá, Chequia, Chile, China, Dinamarca, Eslovaquia, España, Estonia, Estados Unidos de América, Filipinas, Finlandia, Francia, Hungría, Italia, Japón, México, Myanmar, Países Bajos, Pakistán, Perú, Portugal, Reino Unido, República de Corea, Suecia, Tailandia y Uruguay.

Los corresponsales nacionales, que recibieron el cuestionario FAO para la publicación *Capacidades de pulpa y papel, estudio 2019-2024* 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 corresponsales nacionales o al División Forestal de la FAO, Viale delle Terme di Caracalla, 00153 Roma, Italia. Teléfono: +39 06 570 53641, fax: +39 06 570 55137, correo electrónico: FPS@fao.org. Estos datos y encuestas anteriores están disponibles en la página web:

<http://www.fao.org/forestry/statistics/80571/es/>

CAPACITY COUNTRY TABLES

TABLEAUX NATIONAUX DE CAPACITÉS

CUADROS NACIONALES DE CAPACIDADES

AUSTRALIA

5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

AUSTRIA

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 824	513	1 820	500	1 830	510	1 830	510	1 830	510	1 830	510
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	341	0	340	0	340	0	340	0	340	0	340	0
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP	1 483	513	1 480	500	1 490	510	1 490	510	1 490	510	1 490	510
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.2211 UNBLEACHED SULPHATE PULP
1.2212 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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	618	618	620	620	625	625	630	630	630	630	630	630
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	5 500	5 660	5 700	5 710	5 720	5 720						
4.1 GRAPHIC PAPERS	2 600	2 700	2 700	2 700	2 700	2 700						
4.11 NEWSPRINT						
4.12 OTHER GRAPHIC PAPERS						
4.121 COATED PRINTING AND WRITING PAPER						
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER						
4.1212 COATED WOODFREE PRINTING & WRITING PAPER						
4.122 UNCOATED PRINTING AND WRITING PAPER						
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER						
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER						
4.2 OTHER PAPER AND PAPERBOARD	2 900	2 960	3 000	3 010	3 020	3 020						
4.21 HOUSEHOLD AND SANITARY PAPER	2 540	2 600	2 610	2 620	2 630	2 630						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD						
4.221 LINERBOARD						
4.2211 KRAFT LINER						
4.22111 UNBLEACHED KRAFT LINER						
4.22112 BLEACHED KRAFT LINER						
4.2212 OTHER LINERBOARD						
4.222 FLUTING MEDIUM						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM						
4.2222 OTHER FLUTING MEDIUM						
4.223 KRAFT WRAPPING AND PACKAGING						
4.2231 SACK KRAFT						
4.2232 OTHER KRAFT WRAPPING AND PACKAGING						
4.224 CARTONBOARD						
4.2241 PULP-BASED CARTONBOARD						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD						
4.22412 OTHER PULP-BASED CARTONBOARD						
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER						
4.225 OTHER WRAPPING AND PACKAGING N.E.S.						
4.2251 OTHER WRAPPING PAPER						
4.2252 OTHER PACKAGING PAPER						
4.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	360	360	390	390	390	390						
4.31 OTHER PAPER N.E.S.						
4.32 OTHER PAPERBOARD N.E.S.						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD						

- 4.23 Other paper and paperboard n.e.s. total includes Household and sanitary paper (4.21).

BANGLADESH

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.221 UNBLEACHED SULPHATE PULP
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	1 500	1 500	1 500	1 500	1 500	1 500
4.1 GRAPHIC PAPERS
4.11 NEWSPRINT
4.12 OTHER GRAPHIC PAPERS
4.121 COATED PRINTING AND WRITING PAPER
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD
4.21 HOUSEHOLD AND SANITARY PAPER
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD
4.221 LINERBOARD
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

BELARUS

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	440	400	440	400	590	400	590	400	590	400	590	590
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	40	0	40	0	190	0	190	0	190	0	190	190
1.11 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.112 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 THERMO-MECHANICAL PULP	40	0	40	0	190	0	190	0	190	0	190	190
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	150	0	150	0	150	0	150	150
1.122 THERMO-MECHANICAL CONIFEROUS PULP	40	0	40	0	40	0	40	0	40	0	40	40
1.13 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 CHEMICAL PULP	400	400	400	400	400	400	400	400	400	400	400	400
1.21 SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.211 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.212 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 SULPHATE PULP	400	400	400	400	400	400	400	400	400	400	400	400
1.2211 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22111 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22112 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.222 BLEACHED SULPHATE PULP	400	400	400	400	400	400	400	400	400	400	400	400
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	400	400	400	400	400	400	400	400	400	400	400	400
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
4 PAPER AND PAPERBOARD	2019	2020	2021	2022	2023	2024						
4.1 GRAPHIC PAPERS	460	460	660	660	680	710						
4.11 NEWSPRINT	40	40	240	240	240	240						
4.12 OTHER GRAPHIC PAPERS	40	40	40	40	40	40						
4.121 COATED PRINTING AND WRITING PAPER	0	0	200	200	200	200						
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	200	200	200	200						
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	420	420	420	420	440	470						
4.21 HOUSEHOLD AND SANITARY PAPER	45	45	45	45	45	45						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	263	263	263	263	283	313						
4.221 LINERBOARD	0	0	0	0	0	0						
4.2211 KRAFT LINER	0	0	0	0	0	0						
4.22111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0						
4.22112 BLEACHED KRAFT LINER	0	0	0	0	0	0						
4.2212 OTHER LINERBOARD	0	0	0	0	0	0						
4.222 FLUTING MEDIUM	263	263	263	263	263	263						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0	0	20	50						
4.2231 SACK KRAFT	0	0	0	0	20	50						
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0						
4.224 CARTONBOARD	0	0	0	0	0	0						
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0						
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0	0	0	0	0	0						
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0						
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0						
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0						
4.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	112	112	112	112	112	112						
4.31 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.32 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	300	300	316	329	329	329						

BELGIUM

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	500	.	500	.	500	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP						
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.221 UNBLEACHED SULPHATE PULP
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	1 800	1 800	1 800	1 800	1 800	1 800
4.1 GRAPHIC PAPERS	1 300	1 300	1 300	1 300	1 300	1 300
4.11 NEWSPRINT
4.12 OTHER GRAPHIC PAPERS
4.121 COATED PRINTING AND WRITING PAPER
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD	500	500	500	500	500	500
4.21 HOUSEHOLD AND SANITARY PAPER	0	0	0	0	0	0
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	0	0	0	0	0	0
4.221 LINERBOARD
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	500	500	500	500	500	500
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

BRAZIL

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	23 530	16 195	23 850	16 195	24 300	16 195	24 770	16 195	24 770	16 195	24 770	16 195
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	795	235	795	235	795	235	795	235	795	235	795	235
1.1.1 MECHANICAL PULP	205	90	205	90	205	90	205	90	205	90	205	90
1.1.1.1 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.1.2 MECHANICAL CONIFEROUS PULP	205	90	205	90	205	90	205	90	205	90	205	90
1.1.2 THERMO-MECHANICAL PULP	515	70	515	70	515	70	515	70	515	70	515	70
1.1.2.1 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.2.2 THERMO-MECHANICAL CONIFEROUS PULP	515	70	515	70	515	70	515	70	515	70	515	70
1.1.3 SEMI-CHEMICAL PULP	75	75	75	75	75	75	75	75	75	75	75	75
1.1.3.1 SEMI-CHEMICAL NON-CONIFEROUS PULP	75	75	75	75	75	75	75	75	75	75	75	75
1.1.3.2 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 CHEMICAL PULP	22 735	15 960	23 055	15 960	23 505	15 960	23 975	15 960	23 975	15 960	23 975	15 960
1.2.1 SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.1.1 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.1.2 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.1.3 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2.1 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2.2 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2 SULPHATE PULP	22 735	15 960	23 055	15 960	23 505	15 960	23 975	15 960	23 975	15 960	23 975	15 960
1.2.2.1 UNBLEACHED SULPHATE PULP	2 415	60	2 735	60	3 185	60	3 655	60	3 655	60	3 655	60
1.2.2.1.1 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	550	10	550	10	550	10	550	10	550	10	550	10
1.2.2.1.2 UNBLEACHED CONIFEROUS SULPHATE PULP	1 865	50	2 185	50	2 635	50	3 105	50	3 105	50	3 105	50
1.2.2.2 BLEACHED SULPHATE PULP	20 320	15 900	20 320	15 900	20 320	15 900	20 320	15 900	20 320	15 900	20 320	15 900
1.2.2.2.1 BLEACHED NON-CONIFEROUS SULPHATE PULP	19 810	15 500	19 810	15 500	19 810	15 500	19 810	15 500	19 810	15 500	19 810	15 500
1.2.2.2.2 BLEACHED CONIFEROUS SULPHATE PULP	510	400	510	400	510	400	510	400	510	400	510	400
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	168	70	168	70	168	70	168	70	168	70	168	70
2.1 PULP OF STRAW	3	0	3	0	3	0	3	0	3	0	3	0
2.2 PULP OF BAGASSE	50	0	50	0	50	0	50	0	50	0	50	0
2.3 PULP OF BAMBOO	45	0	45	0	45	0	45	0	45	0	45	0
2.4 PULP OF OTHER FIBRE	70	70	70	70	70	70	70	70	70	70	70	70
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	765	765	765	765	2 265	2 265	2 715	2 715	2 715	2 715	2 715	2 715
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	765	765	765	765	2 265	2 265	2 715	2 715	2 715	2 715	2 715	2 715
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	0	0	0	0	0	0	0	0	0	0
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
4 PAPER AND PAPERBOARD	2019	2020	2021	2022	2023	2024						
4.1 GRAPHIC PAPERS	13 214	13 460	13 960	14 430	14 500	14 500						
4.1.1 NEWSPRINT	2 912	2 912	2 912	2 912	2 912	2 912						
4.1.2 OTHER GRAPHIC PAPERS	115	115	115	115	115	115						
4.1.2.1 COATED PRINTING AND WRITING PAPER	2 797	2 797	2 797	2 797	2 797	2 797						
4.1.2.2 COATED WOOD CONTAINING PRINT&WRITING PAPER	450	450	450	450	450	450						
4.1.2.3 COATED WOODFREE PRINTING & WRITING PAPER	100	100	100	100	100	100						
4.1.2.4 UNCOATED PRINTING AND WRITING PAPER	350	350	350	350	350	350						
4.1.2.5 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	2 347	2 347	2 347	2 347	2 347	2 347						
4.1.2.6 UNCOATED WOODFREE PRINTING & WRITING PAPER	75	75	75	75	75	75						
4.1.2.7 UNCOATED WOODFREE PRINTING & WRITING PAPER	2 272	2 272	2 272	2 272	2 272	2 272						
4.1.2.8 OTHER PAPER AND PAPERBOARD	10 302	10 548	11 048	11 518	11 588	11 588						
4.1.2.9 HOUSEHOLD AND SANITARY PAPER	2 018	2 048	2 098	2 098	2 098	2 098						
4.1.2.10 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	7 580	7 796	8 246	8 716	8 716	8 716						
4.1.2.11 LINERBOARD	3 210	3 426	3 876	4 346	4 346	4 346						
4.1.2.12 KRAFT LINER	2 154	2 370	2 820	3 290	3 290	3 290						
4.1.2.13 UNBLEACHED KRAFT LINER	1 936	2 152	2 602	3 072	3 072	3 072						
4.1.2.14 BLEACHED KRAFT LINER	218	218	218	218	218	218						
4.1.2.15 OTHER LINERBOARD	1 056	1 056	1 056	1 056	1 056	1 056						
4.1.2.16 FLUTING MEDIUM	2 468	2 468	2 468	2 468	2 468	2 468						
4.1.2.17 SEMI-CHEMICAL FLUTING MEDIUM	75	75	75	75	75	75						
4.1.2.18 OTHER FLUTING MEDIUM	2 393	2 393	2 393	2 393	2 393	2 393						
4.1.2.19 KRAFT WRAPPING AND PACKAGING	639	639	639	639	639	639						
4.1.2.20 SACK KRAFT	476	476	476	476	476	476						
4.1.2.21 OTHER KRAFT WRAPPING AND PACKAGING	163	163	163	163	163	163						
4.1.2.22 CARTONBOARD	850	850	850	850	850	850						
4.1.2.23 PULP-BASED CARTONBOARD	658	658	658	658	658	658						
4.1.2.24 BLEACHED CHEMICAL PULP CARTONBOARD	52	52	52	52	52	52						
4.1.2.25 OTHER PULP-BASED CARTONBOARD	606	606	606	606	606	606						
4.1.2.26 CARTONBOARD PRODUCED FROM RECOVERED PAPER	192	192	192	192	192	192						
4.1.2.27 OTHER WRAPPING AND PACKAGING N.E.S.	413	413	413	413	413	413						
4.1.2.28 OTHER WRAPPING PAPER	413	413	413	413	413	413						
4.1.2.29 OTHER PACKAGING PAPER	0	0	0	0	0	0						
4.1.2.30 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	704	704	704	704	704	704						
4.2.1.1 OTHER PAPER N.E.S.	354	354	354	354	354	354						
4.2.1.2 OTHER PAPERBOARD N.E.S.	350	350	350	350	350	350						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	5 300	5 300	5 300	5 300	5 300	5 300						

CANADA

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	9 850	.	9 950	.	9 950	.	10 250	.	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	2 250	.	2 250	.	2 250	.	2 250	.	.	.	.
1.11 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 CHEMICAL PULP	.	7 600	.	7 700	.	7 700	.	8 000	.	.	.	.
1.21 SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 SULPHATE PULP	.	7 600	.	7 700	.	7 700	.	8 000	.	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	250	.	250	.	250	.	250	.	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	.	7 300	.	7 350	.	7 350	.	7 650	.	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	1 000	.	1 050	.	1 050	.	1 050	.	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	6 300	.	6 300	.	6 300	.	6 600	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	10 570	10 520	10 570	10 620	10 620	10 620						
4.1 GRAPHIC PAPERS	6 200	6 150	6 150	6 150	6 150	6 150						
4.11 NEWSPRINT	3 150	3 150	3 150	3 150	3 150	3 150						
4.12 OTHER GRAPHIC PAPERS	3 050	3 000	3 000	3 000	3 000	3 000						
4.121 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	4 370	4 370	4 420	4 470	4 470	4 470						
4.21 HOUSEHOLD AND SANITARY PAPER	700	700	750	800	800	800						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	3 670	3 670	3 670	3 670	3 670	3 670						
4.221 LINERBOARD	1 600	1 600	1 600	1 600	1 600	1 600						
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	850	850	850	850	850	850						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	370	370	370	370	370	370						
4.2231 SACK KRAFT	.	.	.	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.224 CARTONBOARD	850	850	850	850	850	850						
4.2241 PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0						
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0						
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0						
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0						
4.231 OTHER PAPER N.E.S.	0	0	0	0	0	0						
4.232 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

CHILE

CZECHIA

ESTONIA

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	245	210	260	225	260	205	260	205	260	205	260	205
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	170	170	185	185	185	185	185	185	185	185	185	185
1.1.1 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.2 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.3 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.4 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.5 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.6 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.1.7 SEMI-CHEMICAL PULP	170	170	185	185	185	185	185	185	185	185	185	185
1.1.8 SEMI-CHEMICAL NON-CONIFEROUS PULP	170	170	185	185	185	185	185	185	185	185	185	185
1.1.9 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 CHEMICAL PULP	75	40	75	40	75	20	75	20	75	20	75	20
1.2.1 SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.11 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.12 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.13 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.14 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.2 SULPHATE PULP	75	40	75	40	75	20	75	20	75	20	75	20
1.2.21 UNBLEACHED SULPHATE PULP	75	40	75	40	75	20	75	20	75	20	75	20
1.2.22 UNBLEACHED CONIFEROUS SULPHATE PULP	75	40	75	40	75	20	75	20	75	20	75	20
1.2.23 BLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2.24 BLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
4 PAPER AND PAPERBOARD	2019	2020	2021	2022	2023	2024						
4.1 GRAPHIC PAPERS	85	85	85	85	85	85						
4.1.1 NEWSPRINT	0	0	0	0	0	0						
4.1.2 OTHER GRAPHIC PAPERS	0	0	0	0	0	0						
4.1.21 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0						
4.1.211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0						
4.1.212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.1.22 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0						
4.1.221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0						
4.1.222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0						
4.2 OTHER PAPER AND PAPERBOARD	85	85	85	85	85	85						
4.2.1 HOUSEHOLD AND SANITARY PAPER	.	.	.	.	.	.
4.2.2 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.	.	.	.	.	.
4.2.21 LINERBOARD	.	.	.	.	.	.
4.2.211 KRAFT LINER	.	.	.	.	.	.
4.2.2111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.2.2112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2.212 OTHER LINERBOARD	.	.	.	.	.	.
4.2.22 FLUTING MEDIUM	.	.	.	.	.	.
4.2.221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2.222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.2.23 KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.2.231 SACK KRAFT	.	.	.	.	.	.
4.2.232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.2.24 CARTONBOARD	.	.	.	.	.	.
4.2.241 PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2.2411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.	.	.	.
4.2.2412 OTHER PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2.242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.	.	.	.
4.2.25 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.	.	.	.
4.2.251 OTHER WRAPPING PAPER	.	.	.	.	.	.
4.2.252 OTHER PACKAGING PAPER	.	.	.	.	.	.
4.2.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.	.	.	.
4.2.31 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.2.32 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	18	25	25	25	25	25						

FINLAND

FRANCE

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	2 211	.	2 222	.	2 233	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP						
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.221 UNBLEACHED SULPHATE PULP
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	8 503	8 645	8 709	8 795	8 883	8 972
4.1 GRAPHIC PAPERS	2 184	2 205	2 227	2 249	2 272	2 295
4.11 NEWSPRINT
4.12 OTHER GRAPHIC PAPERS
4.121 COATED PRINTING AND WRITING PAPER
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD	6 319	6 440	6 482	6 546	6 611	6 677
4.21 HOUSEHOLD AND SANITARY PAPER	894	903	912	921	930	939
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	4 917	5 024	5 052	5 102	5 153	5 205
4.221 LINERBOARD
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	508	513	518	523	528	533
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

GERMANY

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	2 741	1 064	2 694	1 059	2 771	1 031	2 853	1 109	2 854	1 113	2 864	1 113
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	1 062	0	1 013	0	1 113	0	1 113	0	1 113	0	1 113	0
1.11 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 CHEMICAL PULP	1 679	1 064	1 681	1 059	1 658	1 031	1 740	1 109	1 741	1 751	.	.
1.21 SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2211 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	23 485	24 010	25 013	25 334	25 558	25 685						
4.1 GRAPHIC PAPERS	8 002	8 008	8 014	8 019	8 026	8 034						
4.11 NEWSPRINT	1 625	1 580	1 580	1 580	1 580	1 580						
4.12 OTHER GRAPHIC PAPERS	6 377	6 428	6 434	6 439	6 446	6 454						
4.1211 COATED PRINTING AND WRITING PAPER	2 976	2 866	2 866	2 867	2 868	2 867						
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	1 852	1 737	1 737	1 737	1 737	1 737						
4.122 UNCOATED PRINTING AND WRITING PAPER	1 124	1 129	1 129	1 130	1 131	1 130						
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	3 401	3 562	3 568	3 572	3 578	3 587						
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1 771	1 883	1 886	1 887	1 888	1 892						
4.2 OTHER PAPER AND PAPERBOARD	15 483	16 002	16 999	17 315	17 532	17 651						
4.21 HOUSEHOLD AND SANITARY PAPER	1 590	1 603	1 610	1 617	1 625	1 632						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	12 378	12 871	13 837	14 136	14 334	14 444						
4.221 LINERBOARD	5 113	5 512	6 062	6 189	6 253	6 293						
4.2211 KRAFT LINER	463	484	540	584	576	576						
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.222 FLUTING MEDIUM	4 650	5 028	5 522	5 605	5 677	5 717						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	3 815	3 770	4 142	4 282	4 370	4 403						
4.2222 OTHER FLUTING MEDIUM	0	0	0	0	0	0						
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0						
4.2231 SACK KRAFT	0	0	0	0	0	0						
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0						
4.224 CARTONBOARD	1 814	1 877	1 898	1 918	1 946	1 961						
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0						
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	1 814	1 877	1 898	1 918	1 946	1 961						
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	1 636	1 712	1 735	1 747	1 765	1 787						
4.2251 OTHER WRAPPING PAPER	446	499	501	514	521	523						
4.2252 OTHER PACKAGING PAPER	1 190	1 213	1 234	1 233	1 244	1 264						
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1 515	1 528	1 552	1 562	1 573	1 575						
4.231 OTHER PAPER N.E.S.	965	969	993	1 002	1 010	1 012						
4.232 OTHER PAPERBOARD N.E.S.	550	559	559	560	563	563						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	17 154	17 696	18 146	18 233	18 293	18 293						

HUNGARY

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL PULP	.	.	.	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 CHEMICAL PULP	.	.	.	.	.	.
1.21 SULPHITE PULP	.	.	.	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.22 SULPHATE PULP	.	.	.	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	850	850	850	850	850	850
4.1 GRAPHIC PAPERS	0	0	0	0	0	0
4.11 NEWSPRINT	0	0	0	0	0	0
4.12 OTHER GRAPHIC PAPERS	0	0	0	0	0	0
4.121 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.122 UNCOATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.2 OTHER PAPER AND PAPERBOARD	850	850	850	850	850	850
4.21 HOUSEHOLD AND SANITARY PAPER	38	38	38	38	38	38
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	700	700	700	700	700	700
4.221 LINERBOARD	250	250	250	250	250	250
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	450	450	450	450	450	450
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.2231 SACK KRAFT	0	0	0	0	0	0
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.224 CARTONBOARD	0	0	0	0	0	0
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0	0	0	0	0	0
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	112	112	112	112	112	112
4.231 OTHER PAPER N.E.S.	112	112	112	112	112	112
4.232 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

ITALY

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.221 UNBLEACHED SULPHATE PULP
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	10 180	10 060	10 930	10 930	10 930	10 930
4.1 GRAPHIC PAPERS	2 535	2 185	2 185	2 185	2 185	2 185
4.11 NEWSPRINT	0	0	0	0	0	0
4.12 OTHER GRAPHIC PAPERS	2 535	2 185	2 185	2 185	2 185	2 185
4.121 COATED PRINTING AND WRITING PAPER	1 930	1 580	1 580	1 580	1 580	1 580
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER	605	605	605	605	605	605
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD	7 645	7 875	8 745	8 745	8 745	8 745
4.21 HOUSEHOLD AND SANITARY PAPER	1 815	1 815	1 815	1 815	1 815	1 815
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	5 330	5 560	6 430	6 430	6 430	6 430
4.221 LINERBOARD	1 295	1 400	1 785	1 785	1 785	1 785
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM	1 625	1 750	2 235	2 235	2 235	2 235
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING	290	290	290	290	290	290
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	500	500	500	500	500	500
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

JAPAN

PROCESS	2019		2020		2021		2022		2023		2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	TOTAL CAPACITY							
1000 TONNES (AIR DRY) PER YEAR											
1 WOOD PULP FOR PAPER AND PAPERBOARD	15 834	.	15 922	.	15 922	.	15 922	.	15 922	.	15 922
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	4 182	.	4 182	.	4 182	.	4 182	.	4 182	.	4 182
1.11 MECHANICAL PULP	1 470	.	1 470	.	1 470	.	1 470	.	1 470	.	1 470
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	2 056	.	2 056	.	2 056	.	2 056	.	2 056	.	2 056
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	656	.	656	.	656	.	656	.	656	.	656
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.
1.2 CHEMICAL PULP	11 652	.	11 740	.	11 740	.	11 740	.	11 740	.	11 740
1.21 SULPHITE PULP	8	.	8	.	8	.	8	.	8	.	8
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.
1.22 SULPHATE PULP	11 644	.	11 732	.	11 732	.	11 732	.	11 732	.	11 732
1.221 UNBLEACHED SULPHATE PULP	2 519	.	2 519	.	2 519	.	2 519	.	2 519	.	2 519
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	9 125	.	9 213	.	9 213	.	9 213	.	9 213	.	9 213
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	7 666	.	7 701	.	7 701	.	7 701	.	7 701	.	7 701
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	1 459	.	1 512	.	1 512	.	1 512	.	1 512	.	1 512
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	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	372	.	372	.	372	.	372	.	372	.	372
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR											
	2019	2020	2021	2022	2023	2024					
4 PAPER AND PAPERBOARD	29 424	29 357	28 854	28 854	28 854	28 940					
4.1 GRAPHIC PAPERS	12 191	11 798	11 514	11 514	11 514	11 548					
4.11 NEWSPRINT	2 865	2 602	2 345	2 345	2 345	2 352					
4.12 OTHER GRAPHIC PAPERS	9 326	9 196	9 169	9 169	9 169	9 196					
4.121 COATED PRINTING AND WRITING PAPER	5 405	5 409	5 393	5 393	5 393	5 409					
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	3 921	3 787	3 776	3 776	3 776	3 787					
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	703	700	698	698	698	700					
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	3 218	3 087	3 078	3 078	3 078	3 087					
4.2 OTHER PAPER AND PAPERBOARD	17 233	17 559	17 340	17 340	17 340	17 392					
4.21 HOUSEHOLD AND SANITARY PAPER	1 906	1 917	1 911	1 911	1 911	1 917					
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	13 481	13 843	13 635	13 635	13 635	13 676					
4.221 LINERBOARD	6 337	6 581	6 362	6 362	6 362	6 381					
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	4 158	4 268	4 288	4 288	4 288	4 301					
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	1 034	1 036	1 033	1 033	1 033	1 036					
4.2231 SACK KRAFT	615	617	615	615	615	617					
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	419	419	418	418	418	419					
4.224 CARTONBOARD	1 748	1 753	1 748	1 748	1 748	1 753					
4.2241 PULP-BASED CARTONBOARD	695	697	695	695	695	697					
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	1 053	1 056	1 053	1 053	1 053	1 056					
4.2251 OTHER WRAPPING AND PACKAGING N.E.S.	204	205	204	204	204	205					
4.2252 OTHER PACKAGING PAPER	14	14	14	14	14	14					
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1 846	1 799	1 794	1 794	1 794	1 799					
4.231 OTHER PAPER N.E.S.	1 073	1 024	1 021	1 021	1 021	1 024					
4.232 OTHER PAPERBOARD N.E.S.	773	775	773	773	773	775					

5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

MEXICO

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	471	.	471	.	471	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	245	.	245	.	245	.
1.11 MECHANICAL PULP	155	.	155	.	155	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	90	.	90	.	90	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	0	.	0	.	0	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	.	0	.	0	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	.	0	.	0	.
1.2 CHEMICAL PULP	226	.	226	.	226	.
1.21 SULPHITE PULP	0	.	0	.	0	.
1.211 UNBLEACHED SULPHITE PULP	0	.	0	.	0	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.
1.212 BLEACHED SULPHITE PULP	0	.	0	.	0	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.
1.22 SULPHATE PULP	226	.	226	.	226	.
1.221 UNBLEACHED SULPHATE PULP	126	.	126	.	126	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	100	.	100	.	100	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	100	.	100	.	100	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	.	0	.	0	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	155	.	155	.	155	.
2.1 PULP OF STRAW	0	.	0	.	0	.
2.2 PULP OF BAGASSE	155	.	155	.	155	.
2.3 PULP OF BAMBOO	0	.	0	.	0	.
2.4 PULP OF OTHER FIBRE	0	.	0	.	0	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	7 034	7 203	7 603	7 785	7 972	8 163
4.1 GRAPHIC PAPERS	791	791	791	791	791	791
4.11 NEWSPRINT	60	60	60	60	60	60
4.12 OTHER GRAPHIC PAPERS	731	731	731	731	731	731
4.121 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	6 243	6 412	6 812	6 994	7 181	7 372
4.21 HOUSEHOLD AND SANITARY PAPER	1 451	1 510	1 510	1 510	1 540	1 540
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	4 737	4 847	5 247	5 429	5 586	5 777
4.221 LINERBOARD	3 898	3 982	4 382	4 564	4 721	4 912
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	0	0	0	0	0	0
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.2222 OTHER FLUTING MEDIUM	0	0	0	0	0	0
4.223 KRAFT WRAPPING AND PACKAGING	280	280	280	280	280	280
4.2231 SACK KRAFT	.	.	.	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.224 CARTONBOARD	559	585	585	585	585	585
4.2241 PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0
4.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	55	55	55	55	55	55
4.231 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.232 OTHER PAPERBOARD N.E.S.	55	55	55	55	55	55
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

NETHERLANDS

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.221 UNBLEACHED SULPHATE PULP
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	3 283	3 283	3 283	3 283	3 283	3 283
4.1 GRAPHIC PAPERS	779	779	779	779	779	779
4.11 NEWSPRINT	0	0	0	0	0	0
4.12 OTHER GRAPHIC PAPERS	779	779	779	779	779	779
4.121 COATED PRINTING AND WRITING PAPER
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD	2 504	2 504	2 504	2 504	2 504	2 504
4.21 HOUSEHOLD AND SANITARY PAPER	80	80	80	80	80	80
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD
4.221 LINERBOARD
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

PHILIPPINES

PROCESS	2019	2020	2021	2022	2023	2024
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL CAPACITY	OF WHICH: MARKET PULP
1000 TONNES (AIR DRY) PER YEAR						
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.11 MECHANICAL PULP	.	.	.	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.
1.2 CHEMICAL PULP	.	.	.	.	.	.
1.21 SULPHITE PULP	.	.	.	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.
1.22 SULPHATE PULP	.	.	.	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.
2.1 PULP OF STRAW	.	.	.	.	.	.
2.2 PULP OF BAGASSE	.	.	.	.	.	.
2.3 PULP OF BAMBOO	.	.	.	.	.	.
2.4 PULP OF OTHER FIBRE	35	35	35	35	35	35
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.	.	.	.	.
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR						
4 PAPER AND PAPERBOARD	1 313	1 320	1 572	1 706	1 706	1 706
4.1 GRAPHIC PAPERS	211	211	211	211	211	211
4.11 NEWSPRINT	55	55	55	55	55	55
4.12 OTHER GRAPHIC PAPERS	156	156	156	156	156	156
4.121 COATED PRINTING AND WRITING PAPER	0	0	0	0	0	0
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0	0	0	0
4.122 UNCOATED PRINTING AND WRITING PAPER	156	156	156	156	156	156
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0	0	0	0
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	156	156	156	156	156	156
4.2 OTHER PAPER AND PAPERBOARD	1 102	1 109	1 361	1 495	1 495	1 495
4.21 HOUSEHOLD AND SANITARY PAPER	53	60	60	60	60	60
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	1 049	1 049	1 301	1 435	1 435	1 435
4.221 LINERBOARD	412	412	412	546	546	546
4.2211 KRAFT LINER	0	0	0	0	0	0
4.22111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0
4.22112 BLEACHED KRAFT LINER	0	0	0	0	0	0
4.2212 OTHER LINERBOARD	412	412	412	546	546	546
4.222 FLUTING MEDIUM	478	478	730	730	730	730
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0
4.2222 OTHER FLUTING MEDIUM	478	478	730	730	730	730
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.2231 SACK KRAFT	0	0	0	0	0	0
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0
4.224 CARTONBOARD	58	58	58	58	58	58
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	58	58	58	58	58	58
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	101	101	101	101	101	101
4.2251 OTHER WRAPPING PAPER	29	29	29	29	29	29
4.2252 OTHER PACKAGING PAPER	72	72	72	72	72	72
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0
4.231 OTHER PAPER N.E.S.	0	0	0	0	0	0
4.232 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

REPUBLIC OF KOREA

SLOVAKIA

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	637	242	650	242	670	242	650	242	630	242	630	242
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.11 MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.112 MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.12 THERMO-MECHANICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.13 SEMI-CHEMICAL PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2 CHEMICAL PULP	637	242	650	242	670	242	650	242	630	242	630	242
1.21 SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.211 UNBLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.212 BLEACHED SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.22 SULPHATE PULP	637	242	650	242	670	242	650	242	630	242	630	242
1.221 UNBLEACHED SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	0	0	0	0	0	0	0	0	0	0
1.222 BLEACHED SULPHATE PULP	637	242	650	242	670	242	650	242	630	242	630	242
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	·	·	·	·	·	·	·	·	·	·	·	·
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	·	·	·	·	·	·	·	·	·	·	·	·
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	·	·	·	·	·	·	·	·	·	·	·	·
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 WOOD PULP	·	·	·	·	·	·	·	·	·	·	·	·
3.2 CONIFEROUS DISSOLVING WOOD PULP	·	·	·	·	·	·	·	·	·	·	·	·
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	·	·	·	·	·	·	·	·	·	·	·	·
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
4 PAPER AND PAPERBOARD	2019	2020	2021	2022	2023	2024	2019	2020	2021	2022	2023	2024
4.1 GRAPHIC PAPERS	533	550	570	550	530	550	723	755	790	765	730	740
4.11 NEWSPRINT	·	·	·	·	·	·	·	·	·	·	·	·
4.12 OTHER GRAPHIC PAPERS	·	·	·	·	·	·	·	·	·	·	·	·
4.121 COATED PRINTING AND WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.122 UNCOATED PRINTING AND WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	·	·	·	·	·	·	·	·	·	·	·	·
4.2 OTHER PAPER AND PAPERBOARD	190	205	220	215	200	190	·	·	·	·	·	·
4.21 HOUSEHOLD AND SANITARY PAPER	130	135	140	145	140	130	·	·	·	·	·	·
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	60	70	80	70	60	60	·	·	·	·	·	·
4.221 LINERBOARD	0	0	0	0	0	0	·	·	·	·	·	·
4.2211 KRAFT LINER	0	0	0	0	0	0	·	·	·	·	·	·
4.22111 UNBLEACHED KRAFT LINER	0	0	0	0	0	0	·	·	·	·	·	·
4.22112 BLEACHED KRAFT LINER	0	0	0	0	0	0	·	·	·	·	·	·
4.2212 OTHER LINERBOARD	0	0	0	0	0	0	·	·	·	·	·	·
4.222 FLUTING MEDIUM	0	0	0	0	0	0	·	·	·	·	·	·
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0	0	0	0	·	·	·	·	·	·
4.2222 OTHER FLUTING MEDIUM	0	0	0	0	0	0	·	·	·	·	·	·
4.223 KRAFT WRAPPING AND PACKAGING	10	15	20	15	10	10	·	·	·	·	·	·
4.2231 SACK KRAFT	10	15	20	15	10	10	·	·	·	·	·	·
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0	0	0	0	·	·	·	·	·	·
4.224 CARTONBOARD	50	55	60	55	50	50	·	·	·	·	·	·
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0	·	·	·	·	·	·
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0	·	·	·	·	·	·
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0	·	·	·	·	·	·
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	50	55	60	55	50	50	·	·	·	·	·	·
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0	·	·	·	·	·	·
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0	·	·	·	·	·	·
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0	·	·	·	·	·	·
4.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0	·	·	·	·	·	·
4.31 OTHER PAPER N.E.S.	0	0	0	0	0	0	·	·	·	·	·	·
4.32 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0	·	·	·	·	·	·
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	113	115	120	125	120	115	·	·	·	·	·	·

SPAIN

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 913
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.2211 UNBLEACHED SULPHATE PULP
1.2212 UNBLEACHED NON-CONIFEROUS SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD
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 WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
4 PAPER AND PAPERBOARD	7 323	7 323	7 323	7 323	7 323	7 323	7 323	7 323	7 323	7 323	7 323	7 323
4.1 GRAPHIC PAPERS	1 373	1 373	1 373	1 373	1 373	1 373	1 373	1 373	1 373	1 373	1 373	1 373
4.11 NEWSPRINT
4.12 OTHER GRAPHIC PAPERS
4.121 COATED PRINTING AND WRITING PAPER
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER
4.1212 COATED WOODFREE PRINTING & WRITING PAPER
4.122 UNCOATED PRINTING AND WRITING PAPER
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER
4.2 OTHER PAPER AND PAPERBOARD	5 950	5 950	5 950	5 950	5 950	5 950	5 950	5 950	5 950	5 950	5 950	5 950
4.21 HOUSEHOLD AND SANITARY PAPER	920	920	920	920	920	920	920	920	920	920	920	920
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	4 448	4 448	4 448	4 448	4 448	4 448	4 448	4 448	4 448	4 448	4 448	4 448
4.221 LINERBOARD
4.2211 KRAFT LINER
4.22111 UNBLEACHED KRAFT LINER
4.22112 BLEACHED KRAFT LINER
4.2212 OTHER LINERBOARD
4.222 FLUTING MEDIUM
4.2221 SEMI-CHEMICAL FLUTING MEDIUM
4.2222 OTHER FLUTING MEDIUM
4.223 KRAFT WRAPPING AND PACKAGING
4.2231 SACK KRAFT
4.2232 OTHER KRAFT WRAPPING AND PACKAGING
4.224 CARTONBOARD	375	375	375	375	375	375	375	375	375	375	375	375
4.2241 PULP-BASED CARTONBOARD
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD
4.22412 OTHER PULP-BASED CARTONBOARD
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER
4.225 OTHER WRAPPING AND PACKAGING N.E.S.
4.2251 OTHER WRAPPING PAPER
4.2252 OTHER PACKAGING PAPER
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	582	582	582	582	582	582	582	582	582	582	582	582
4.231 OTHER PAPER N.E.S.
4.232 OTHER PAPERBOARD N.E.S.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

- 1 Wood pulp for paper and paperboard includes Pulp of other fibre for paper and paperboard (2)

SWEDEN

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	13 108	5 066	13 569	4 985	13 797	5 189	13 825	5 212	13 847	4 047	13 845	4 039
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	3 899	424	3 991	458	4 032	480	4 047	495	4 047	4 047	4 039	.
1.11 MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2 CHEMICAL PULP	9 209	4 642	9 578	4 527	9 765	4 709	9 778	4 717	9 800	9 806	.	.
1.21 SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.22 SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2211 UNBLEACHED SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.	.	.	.	.	.	.	.	.	.
1.222 BLEACHED SULPHATE PULP	6 012	4 022	6 403	3 297	6 580	4 709	6 598	4 717	6 623	6 628	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	1 535	.	1 536	.	1 552	.	1 557	.	1 567	1 562	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	4 477	.	4 867	.	5 028	.	5 041	.	5 056	5 066	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.	.	.	.	.	.	.	.	.	.
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 WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.	.	.	.	.	.	.	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	11 345	11 503	11 543	11 612	11 608	11 617						
4.1 GRAPHIC PAPERS	3 916	3 916	3 916	3 926	3 926	3 936						
4.11 NEWSPRINT	1 146	1 146	1 146	1 146	1 146	1 146						
4.12 OTHER GRAPHIC PAPERS	2 770	2 770	2 770	2 780	2 780	2 790						
4.121 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	7 429	7 587	7 627	7 686	7 682	7 681						
4.21 HOUSEHOLD AND SANITARY PAPER	375	406	410	411	411	409						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	6 975	7 100	7 136	7 193	7 189	7 190						
4.221 LINERBOARD	2 493	2 469	2 470	2 465	2 455	2 455						
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	.	.	.	.	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	1 095	1 106	1 112	1 128	1 129	1 130						
4.2231 SACK KRAFT	.	.	.	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.224 CARTONBOARD	3 387	3 525	3 554	3 600	3 605	3 605						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0						
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0						
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0						
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	79	81	81	82	82	82						
4.231 OTHER PAPER N.E.S.	.	.	.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

THAILAND

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	954	.	961	.	961	.	961	.	961	.	961	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	120	.	120	.	120	.	120	.	120	.	120	.
1.11 MECHANICAL PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.111 MECHANICAL NON-CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.112 MECHANICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.12 THERMO-MECHANICAL PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.13 SEMI-CHEMICAL PULP	120	.	120	.	120	.	120	.	120	.	120	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	120	.	120	.	120	.	120	.	120	.	120	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.2 CHEMICAL PULP	834	.	841	.	841	.	841	.	841	.	841	.
1.21 SULPHITE PULP	96	.	103	.	103	.	103	.	103	.	103	.
1.211 UNBLEACHED SULPHITE PULP	96	.	103	.	103	.	103	.	103	.	103	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	96	.	103	.	103	.	103	.	103	.	103	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.212 BLEACHED SULPHITE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.22 SULPHATE PULP	738	.	738	.	738	.	738	.	738	.	738	.
1.2211 UNBLEACHED SULPHATE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.22111 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.22112 UNBLEACHED CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	.	0	.
1.222 BLEACHED SULPHATE PULP	738	.	738	.	738	.	738	.	738	.	738	.
1.22211 BLEACHED NON-CONIFEROUS SULPHATE PULP	738	.	738	.	738	.	738	.	738	.	738	.
1.22222 BLEACHED CONIFEROUS SULPHATE PULP	0	.	0	.	0	.	0	.	0	.	0	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	125	.	161	.	161	.	161	.	161	.	161	.
2.1 PULP OF STRAW	0	.	0	.	0	.	0	.	0	.	0	.
2.2 PULP OF BAGASSE	100	.	100	.	100	.	100	.	100	.	100	.
2.3 PULP OF BAMBOO	0	.	0	.	0	.	0	.	0	.	0	.
2.4 PULP OF OTHER FIBRE	25	.	61	.	61	.	61	.	61	.	61	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	91	.	91	.	91	.	91	.	91	.	91	.
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	91	.	91	.	91	.	91	.	91	.	91	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	.	0	.	0	.	0	.	0	.	0	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	.	0	.	0	.	0	.	0	.	0	.
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	5 860	5 965	5 965	5 965	5 965	5 965						
4.1 GRAPHIC PAPERS	1 548	1 551	1 551	1 551	1 551	1 551						
4.11 NEWSPRINT	135	135	135	135	135	135						
4.12 OTHER GRAPHIC PAPERS	1 413	1 416	1 416	1 416	1 416	1 416						
4.121 COATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.	.	.	.
4.12211 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.	.	.	.
4.12222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	4 312	4 414	4 414	4 414	4 414	4 414						
4.21 HOUSEHOLD AND SANITARY PAPER	146	189	189	189	189	189						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	4 166	4 225	4 225	4 225	4 225	4 225						
4.221 LINERBOARD	1 329	1 370	1 370	1 370	1 370	1 370						
4.2211 KRAFT LINER	.	.	.	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.	.	.	.
4.2212 OTHER LINERBOARD	.	.	.	.	.	.
4.222 FLUTING MEDIUM	2 054	2 077	2 077	2 077	2 077	2 077						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	181	181	181	181	181	181						
4.2231 SACK KRAFT	.	.	.	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.	.	.	.
4.224 CARTONBOARD	602	597	597	597	597	597						
4.2241 PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0	0	0	0						
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0	0	0	0						
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	602	597	597	597	597	597						
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0	0	0	0						
4.2251 OTHER WRAPPING PAPER	0	0	0	0	0	0						
4.2252 OTHER PACKAGING PAPER	0	0	0	0	0	0						
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0	0	0	0						
4.231 OTHER PAPER N.E.S.	0	0	0	0	0	0						
4.232 OTHER PAPERBOARD N.E.S.	0	0	0	0	0	0						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.	.	.	.

UNITED KINGDOM

PROCESS	2019		2020		2021		2022		2023		2024	
	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 TONNES (AIR DRY) PER YEAR												
1 WOOD PULP FOR PAPER AND PAPERBOARD	300	.	300	.	300	.	300	.	300	.	300	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	300	.	300	.	300	.	300	.	300	.	300	.
1.11 MECHANICAL PULP
1.111 MECHANICAL NON-CONIFEROUS PULP
1.112 MECHANICAL CONIFEROUS PULP
1.12 THERMO-MECHANICAL PULP
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP
1.122 THERMO-MECHANICAL CONIFEROUS PULP
1.13 SEMI-CHEMICAL PULP
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP
1.132 SEMI-CHEMICAL CONIFEROUS PULP
1.2 CHEMICAL PULP
1.21 SULPHITE PULP
1.211 UNBLEACHED SULPHITE PULP
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP
1.212 BLEACHED SULPHITE PULP
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP
1.2122 BLEACHED CONIFEROUS SULPHITE PULP
1.22 SULPHATE PULP
1.2211 UNBLEACHED SULPHATE PULP
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP
1.222 BLEACHED SULPHATE PULP
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP
1.2222 BLEACHED CONIFEROUS SULPHATE PULP
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	10	.	10	.	10	.	10	.	10	.	10	.
2.1 PULP OF STRAW
2.2 PULP OF BAGASSE
2.3 PULP OF BAMBOO
2.4 PULP OF OTHER FIBRE	10	.	10	.	10	.	10	.	10	.	10	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP
3.2 CONIFEROUS DISSOLVING WOOD PULP
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD
TOTAL CAPACITY IN 1000 TONNES PER YEAR												
	2019	2020	2021	2022	2023	2024						
4 PAPER AND PAPERBOARD	4 254	4 238	4 197	4 217	4 217	4 217						
4.1 GRAPHIC PAPERS	1 068	1 068	1 068	1 068	1 068	1 068						
4.11 NEWSPRINT	660	660	660	660	660	660						
4.12 OTHER GRAPHIC PAPERS	408	408	408	408	408	408						
4.121 COATED PRINTING AND WRITING PAPER						
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER						
4.1212 COATED WOODFREE PRINTING & WRITING PAPER						
4.122 UNCOATED PRINTING AND WRITING PAPER						
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER						
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER						
4.2 OTHER PAPER AND PAPERBOARD	3 186	3 170	3 129	3 149	3 149	3 149						
4.21 HOUSEHOLD AND SANITARY PAPER	876	860	811	831	831	831						
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	2 030	2 030	2 030	2 030	2 030	2 030						
4.221 LINERBOARD						
4.2211 KRAFT LINER						
4.22111 UNBLEACHED KRAFT LINER						
4.22112 BLEACHED KRAFT LINER						
4.2212 OTHER LINERBOARD						
4.222 FLUTING MEDIUM						
4.2221 SEMI-CHEMICAL FLUTING MEDIUM						
4.2222 OTHER FLUTING MEDIUM						
4.223 KRAFT WRAPPING AND PACKAGING						
4.2231 SACK KRAFT						
4.2232 OTHER KRAFT WRAPPING AND PACKAGING						
4.224 CARTONBOARD						
4.2241 PULP-BASED CARTONBOARD						
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD						
4.22412 OTHER PULP-BASED CARTONBOARD						
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER						
4.225 OTHER WRAPPING AND PACKAGING N.E.S.						
4.2251 OTHER WRAPPING PAPER						
4.2252 OTHER PACKAGING PAPER						
4.3 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	280	280	288	288	288	288						
4.31 OTHER PAPER N.E.S.						
4.32 OTHER PAPERBOARD N.E.S.						
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD						

UNITED STATES OF AMERICA

5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

URUGUAY

CAPACITY GRADE TABLES

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

CUADROS DE CAPACIDADES DE PRODUCTOS

WOOD PULP FOR PAPER AND PAPERBOARD (1)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	660	0	.
AUSTRALIA	3 100	22	3 100	22	2 930	22	2 930	22	2 930	22	2 930	22	1 521	22	49	
AUSTRIA	1 824	513	1 820	500	1 830	510	1 830	510	1 830	510	1 830	510	1 628	456	89	
BELARUS	440	400	440	400	590	400	590	400	590	400	590	400	187	145	43	
BELGIUM	500	.	500	.	500	.	500	.	500	.	500	.	453	.	91	
BRAZIL	23 530	16 195	23 850	16 195	24 300	16 195	24 770	16 195	24 770	16 195	24 770	19 692	16 685	.	84	
CANADA	.	9 850	.	9 950	.	9 950	.	10 250	.	10 250	.	15 400	9 100	.	.	
CHILE	5 696	5 177	5 632	4 875	6 567	5 810	6 902	6 145	6 902	6 559	6 559	5 293	4 889	93	.	
CHINA	.	.	.	.	.	.	.	.	.	.	.	12 680	.	.	.
CZECHIA	610	50	610	50	630	50	640	50	640	50	640	554	55	91	.	
ESTONIA	245	210	260	225	260	205	260	205	260	205	260	205	222	222	91	
FINLAND	12 900	.	12 600	.	12 600	.	12 600	.	12 600	.	12 600	.	11 630	.	90	
FRANCE	2 211	.	2 222	.	2 233	.	2 244	.	2 255	.	2 266	.	1 626	.	74	
GERMANY	2 741	1 064	2 694	1 059	2 771	1 031	2 853	1 109	2 854	1 109	2 864	1 109	2 326	1 064	85	
ITALY	.	.	.	.	.	.	.	.	.	.	.	325	.	.	.
JAPAN	15 834	.	15 922	.	15 922	.	15 922	.	15 922	.	15 922	.	8 385	923	53	
MEXICO	471	.	471	.	471	.	471	.	471	.	471	.	471	123	26	
PORTUGAL	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 753	1 587	98	
REPUBLIC OF KOREA	515	200	515	200	515	200	515	200	515	200	515	200	515	510	99	
SLOVAKIA	637	242	650	242	670	242	650	242	650	242	630	242	637	242	100	
SPAIN	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 233	1 913	1 233	1 657	1 002	87	
SWEDEN	13 108	5 066	13 569	4 985	13 797	5 189	13 825	5 212	13 847	5 212	13 847	5 212	13 845	12 079	4 781	
THAILAND	954	.	961	.	961	.	961	.	961	.	961	.	961	1 051	110	
UNITED KINGDOM	300	.	300	.	300	.	300	.	300	.	300	.	300	0	.	
UNITED STATES OF AMERICA	51 366	9 117	50 713	9 325	50 713	9 325	50 713	9 325	50 713	9 325	50 713	9 325	50 713	.	.	
URUGUAY	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	4 744	4 744	.	
TOTAL REPORTED	144 341	53 488	144 188	53 410	145 919	54 511	146 835	55 562	148 949	55 562	148 949	55 562	135 582	104 010	43 772	99

MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP (1.1)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP												
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	158	0	.
AUSTRALIA	501	0	501	0	331	0	331	0	331	331	444	444	0	0	89	
AUSTRIA	341	0	340	0	340	0	340	0	340	340	309	309	0	0	91	
BELARUS	40	0	40	0	190	0	190	0	190	190	40	40	0	0	100	
BRAZIL	795	235	795	235	795	235	795	235	795	795	490	490	171	171	62	
CANADA	.	2 250	.	2 250	.	2 250	.	2 250	.	2 250	.	6 650	6 650	2 100	2 100	.
CHILE	414	0	414	0	414	0	414	0	414	414	305	305	0	0	74	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ESTONIA	170	170	185	185	185	185	185	185	185	185	167	167	167	167	98	
FINLAND	4 300	.	4 100	.	4 100	.	4 100	.	4 100	4 100	.	3 330	3 330	.	77	
GERMANY	1 062	0	1 013	0	1 113	0	1 113	0	1 113	1 113	728	728	0	0	69	
JAPAN	4 182	.	4 182	.	4 182	.	4 182	.	4 182	4 182	528	528	0	0	13	
MEXICO	245	.	245	.	245	.	245	.	245	245	0	0	0	0	0	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
REPUBLIC OF KOREA	99	0	99	0	99	0	99	99	99	99	56	56	0	0	57	
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SWEDEN	3 899	424	3 991	458	4 032	480	4 047	495	4 047	4 039	3 193	3 193	442	442	82	
THAILAND	120	.	120	.	120	.	120	.	120	120	98	98	0	0	82	
UNITED KINGDOM	300	.	300	.	300	.	300	.	300	300	0	0	0	0	0	
UNITED STATES OF AMERICA	5 566	0	5 371	0	5 371	0	5 371	0	5 371	5 371	0	0	0	0	0	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL REPORTED	22 034	3 079	21 696	3 128	21 817	3 150	21 832	3 264	21 832	17 724	16 496	2 880	2 880	.	.	

MECHANICAL PULP (1.11)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019		
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION	%											
1000 TONNES (AIR DRY) PER YEAR																	
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	35	0	.	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BRAZIL	205	90	205	90	205	90	205	90	205	205	205	152	87	74	.	.	
CHILE	162	0	162	0	162	0	162	0	162	0	162	115	0	0	71	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	1 470	.	1 470	.	1 470	.	1 470	.	1 470	1 470	1 470	216	0	15	.	.	
MEXICO	155	.	155	.	155	.	155	.	155	155	155	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
REPUBLIC OF KOREA	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	.	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
UNITED STATES OF AMERICA	553	0	553	0	553	0	553	0	553	553	553	0	0	0	0	.	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	2 545	90	2 545	90	2 545	90	2 545	90	2 545	2 545	2 545	518	87	87	87	.	

MECHANICAL NON-CONIFEROUS PULP (1.111)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	35	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BELARUS	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	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
MEXICO	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	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	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	.	0	.	0	.	0	.	0	.	0	.	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	0	0	0	0	35	0	.

MECHANICAL CONIFEROUS PULP (1.112)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	205	90	205	90	205	90	205	90	205	90	205	205	152	87	74	
CHILE	162	0	162	0	162	0	162	0	162	0	162	162	115	0	71	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
MEXICO	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	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	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	.	0	.	0	.	0	.	0	.	0	.	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	367	90	367	90	367	90	367	90	367	90	367	367	267	87	87	.

THERMO-MECHANICAL PULP (1.12)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP											
1000 TONNES (AIR DRY) PER YEAR															
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
AUSTRALIA	411	0	411	0	241	0	241	0	241	241	354	0	0	0	86
BELARUS	40	0	40	0	190	0	190	0	190	190	40	0	0	100	.
BRAZIL	515	70	515	70	515	70	515	70	515	515	268	84	52	.	.
CHILE	252	0	252	0	252	0	252	0	252	252	190	0	0	75	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	2 056	.	2 056	.	2 056	.	2 056	.	2 056	2 056	297	0	14	.	.
MEXICO	90	.	90	.	90	.	90	.	90	90	0	0	0	0	0
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	99	0	99	0	99	0	99	0	99	99	56	56	.	57	.
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	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
UNITED STATES OF AMERICA	2 019	0	1 838	0	1 838	0	1 838	0	1 838	1 838	.	.	.	.	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	5 482	70	5 301	70	5 281	70	5 281	70	5 281	5 281	1 205	84	.	.	.

THERMO-MECHANICAL NON-CONIFEROUS PULP (1.121)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	150	0	150	0	150	0	150	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	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
MEXICO	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	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	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
UNITED STATES OF AMERICA	.	0	.	0	.	0	.	0	.	0	.	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	0	0	0	0	150	0	150	0	150	0	150	0	0	0	0	.

THERMO-MECHANICAL CONIFEROUS PULP (1.122)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP											
1000 TONNES (AIR DRY) PER YEAR															
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
AUSTRALIA	411	0	411	0	241	0	241	0	241	241	241	354	0	0	86
BELARUS	40	0	40	0	40	0	40	0	40	40	40	40	0	0	100
BRAZIL	515	70	515	70	515	70	515	70	515	515	515	268	84	52	.
CHILE	252	0	252	0	252	0	252	0	252	252	252	190	0	0	75
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
MEXICO	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	0	.	0	.	0	.	0	.	0	.	.	.	.	.
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	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
UNITED STATES OF AMERICA	.	0	.	0	.	0	.	0	.	0	.	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	1 218	70	1 218	70	1 048	70	1 048	70	1 048	1 048	1 048	852	84	84	.

SEMI-CHEMICAL PULP (1.13)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP												
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	90	0	90	0	90	0	90	0	90	0	123	0	0	
AUSTRALIA	90	0	90	0	90	0	90	0	90	0	90	0	90	0	100	
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRAZIL	75	75	75	75	75	75	75	75	75	75	75	75	70	0	93	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ESTONIA	170	170	185	185	185	185	185	185	185	185	185	185	167	167	98	
JAPAN	656	.	656	.	656	.	656	.	656	.	656	.	656	15	0	2
MEXICO	0	.	0	.	0	.	0	.	0	.	0	.	0	0	.	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	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	120	.	120	.	120	.	120	.	120	.	120	.	120	98	.	82
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	2 994	0	2 980	0	2 980	0	2 980	0	2 980	0	2 980	0	2 980	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	4 105	245	4 106	260	4 106	260	4 106	260	4 106	260	4 106	260	4 106	563	167	.

SEMI-CHEMICAL NON-CONIFEROUS PULP (1.131)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP											
1000 TONNES (AIR DRY) PER YEAR															
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	67	0	.
AUSTRALIA	90	0	90	0	90	0	90	0	90	90	90	90	0	0	100
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	75	75	75	75	75	75	75	75	75	75	75	70	0	0	93
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	170	170	185	185	185	185	185	185	185	185	185	167	167	98	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
MEXICO	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	.
REPUBLIC OF KOREA	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	.
THAILAND	120	.	120	.	120	.	120	.	120	120	120	98	.	82	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	.	0	.	0	.	0	.	0	.	0	.	.	.	.	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	455	245	470	260	470	260	470	260	470	470	470	492	167	.	.

SEMI-CHEMICAL CONIFEROUS PULP (1.132)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	56	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BELARUS	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	.	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
MEXICO	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	.	
REPUBLIC OF KOREA	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	.	
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	.	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	0	0	0	0	0	0	0	0	0	0	0	0	56	0	.	

CHEMICAL PULP (1.2)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILISATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	502	0	.
AUSTRALIA	2 599	22	2 599	22	2 599	22	2 599	22	2 599	22	2 599	22	1 077	22	41	
AUSTRIA	1 483	513	1 480	500	1 490	510	1 490	510	1 490	510	1 490	510	1 319	456	89	
BELARUS	400	400	400	400	400	400	400	400	400	400	400	400	147	145	37	
BRAZIL	22 735	15 960	23 055	15 960	23 505	15 960	23 975	15 960	23 975	23 975	23 975	19 202	16 514	84		
CANADA	.	7 600	.	7 700	.	7 700	.	7 700	.	8 000	.	9 150	7 000	.		
CHILE	5 282	5 177	5 218	4 875	6 153	5 810	6 488	6 145	6 488	6 145	6 488	6 145	4 988	4 889	94	
CZECHIA	610	50	610	50	630	50	640	50	640	50	640	50	554	55	91	
ESTONIA	75	40	75	40	75	20	75	20	75	20	75	20	55	55	73	
FINLAND	8 600	4 900	8 500	4 800	8 500	4 800	8 500	4 800	8 500	8 500	8 500	8 500	8 300	4 900	97	
GERMANY	1 679	1 064	1 681	1 059	1 658	1 031	1 740	1 109	1 741	1 741	1 751	1 751	1 598	1 064	95	
JAPAN	11 652	.	11 740	.	11 740	.	11 740	.	11 740	.	11 740	.	11 740	7 857	923	
MEXICO	226	.	226	.	226	.	226	.	226	.	226	.	226	123	54	
PORTUGAL	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 753	1 587	98	
REPUBLIC OF KOREA	416	200	416	200	416	200	416	416	416	416	416	416	454	.	109	
SLOVAKIA	637	242	650	242	670	242	650	242	630	242	630	242	637	242	100	
SWEDEN	9 209	4 642	9 578	4 527	9 765	4 709	9 778	4 717	9 800	9 800	9 806	9 806	8 886	4 339	96	
THAILAND	834	.	841	.	841	.	841	.	841	.	841	.	841	953	.	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.
UNITED STATES OF AMERICA	45 800	9 117	45 342	9 325	45 342	9 325	45 342	9 325	45 342	9 325	45 342	9 325	40 615	8 163	89	
URUGUAY	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 618	2 599	99	
TOTAL REPORTED	117 683	54 076	117 857	53 849	119 456	54 928	120 346	55 865	122 449	121 679	121 679	111 788	111 788	52 953	.	

SULPHITE PULP (1.21)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	32	0	.
AUSTRALIA	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	479	0	24	
BELARUS	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	.	
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	8	.	8	.	8	.	8	.	8	.	8	8	16	16	.	
MEXICO	0	.	0	.	0	.	0	.	0	.	0	0	0	0	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
REPUBLIC OF KOREA	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	.	
THAILAND	96	.	103	.	103	.	103	.	103	.	103	103	88	.	92	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
UNITED STATES OF AMERICA	247	.	249	.	249	.	249	.	249	.	249	249	179	179	72	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	2 351	0	2 360	0	2 360	0	2 360	0	2 360	0	2 360	2 360	794	16	.	

UNBLEACHED SULPHITE PULP (1.211)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	32	0	.
AUSTRALIA	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	479	0	24	
BELARUS	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	.	
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
ESTONIA	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	.	
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
REPUBLIC OF KOREA	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	.	
THAILAND	96	.	103	.	103	.	103	.	103	.	103	103	88	.	92	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	2 096	0	2 103	0	2 103	0	2 103	0	2 103	0	2 103	2 103	599	0	.	

UNBLEACHED NON-CONIFEROUS SULPHITE PULP (1.2111)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BELARUS	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	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	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	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	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	96	.	103	.	103	.	103	.	103	.	103	103	88	.	92	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	96	0	103	0	103	0	103	0	103	0	103	103	88	0	0	.

UNBLEACHED CONIFEROUS SULPHITE PULP (1.2112)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH MARKET PULP	TOTAL PRODUCT.	OF WHICH MARKET PULP											
1000 METRIC TONS (AIR DRY) PER YEAR															
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	32	0	.
AUSTRALIA	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	479	0	24
BELARUS	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	.
CANADA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
ESTONIA	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	.
PORTUGAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	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	.
THAILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	2 000	0	511	0	.

BLEACHED SULPHITE PULP (1.212)

BLEACHED NON-CONIFEROUS SULPHITE PULP (1.2121)

BLEACHED CONIFEROUS SULPHITE PULP (1.2122)

SULPHATE PULP (1.22)

COUNTRY	2019		2020		2021		2022		2023		2024		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP									
1000 TONNES (AIR DRY) PER YEAR													
ARGENTINA	.	.	.	.	.	.	.	.	.	.	470	0	.
AUSTRALIA	599	22	599	22	599	22	599	22	599	599	598	22	100
BELARUS	400	400	400	400	400	400	400	400	400	400	147	145	37
BRAZIL	22 735	15 960	23 055	15 960	23 505	15 960	23 975	15 960	23 975	23 975	19 202	16 514	84
CANADA	.	7 600	.	7 700	.	7 700	.	8 000	.	.	8 550	7 000	.
CHILE	5 282	5 177	5 218	4 875	6 153	5 810	6 488	6 145	6 488	6 145	4 988	4 889	94
CZECHIA	610	50	610	50	630	50	640	50	640	640	554	55	91
ESTONIA	75	40	75	40	75	20	75	20	75	20	55	55	73
JAPAN	11 644	.	11 732	.	11 732	.	11 732	.	11 732	11 732	7 841	907	67
MEXICO	226	.	226	.	226	.	226	.	226	226	123	.	54
PORTUGAL	2 802	1 550	2 802	1 550	2 802	1 550	2 802	1 550	2 802	2 802	2 753	1 587	98
REPUBLIC OF KOREA	416	200	416	200	416	200	416	416	416	416	454	.	109
SLOVAKIA	637	242	650	242	670	242	650	242	630	242	637	242	100
THAILAND	738	.	738	.	738	.	738	.	738	738	865	.	117
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	0	.	.
UNITED STATES OF AMERICA	45 553	.	45 094	.	45 094	.	45 094	.	45 094	45 094	40 436	.	89
URUGUAY	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	4 744	4 744	2 618	2 599	99
TOTAL REPORTED	94 361	33 840	94 259	33 638	95 684	34 553	96 479	35 404	98 559	97 773	90 291	34 015	.

UNBLEACHED SULPHATE PULP (1.221)

COUNTRY	2019		2020		2021		2022		2023		2024		2019	2019
	TOTAL CAPACITY	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR														
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0
AUSTRALIA	400	0	400	0	400	0	400	0	400	0	400	399	0	100
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	2 415	60	2 735	60	3 185	60	3 655	60	3 655	3 655	2 199	30	91	.
CANADA	250	.	250	.	250	.	250	.	250	.	500	150	.	.
CHILE	551	549	550	515	550	515	550	515	550	515	488	486	89	.
CZECHIA	310	10	310	10	320	10	320	10	320	320	296	55	95	.
ESTONIA	75	40	75	40	75	20	75	20	75	20	55	55	73	.
JAPAN	2 519	.	2 519	.	2 519	.	2 519	.	2 519	2 519	967	234	38	.
MEXICO	126	.	126	.	126	.	126	.	126	126	38	.	30	.
PORTUGAL	258	0	258	0	258	0	258	0	258	258	227	0	88	.
REPUBLIC OF KOREA	416	200	416	200	416	200	416	416	416	416	454	.	109	.
SLOVAKIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	.
UNITED STATES OF AMERICA	22 018	.	22 334	.	22 334	.	22 334	.	22 334	22 334	19 532	.	89	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	29 088	1 109	29 723	1 075	30 183	1 055	30 653	1 271	30 653	30 563	25 155	1 010	.	.

UNBLEACHED NON-CONIFEROUS SULPHATE PULP (1.2211)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
AUSTRALIA	218	0	218	0	218	0	218	0	218	218	218	218	0	0	100	
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BRAZIL	550	10	550	10	550	10	550	10	550	550	550	378	0	69	.	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	.	.	.	.	.	.	.	.	.	.	.	9	2	.	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	.	71	0	.	.
REPUBLIC OF KOREA	416	200	416	200	416	200	416	416	416	416	416	454	.	109	.	
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	.	
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	1 184	210	1 184	210	1 184	210	1 184	426	1 184	1 184	1 184	1 130	2	.	.	

UNBLEACHED CONIFEROUS SULPHATE PULP (1.2212)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP											
1000 TONNES (AIR DRY) PER YEAR															
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
AUSTRALIA	182	0	182	0	182	0	182	0	182	182	182	181	0	0	99
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	1 865	50	2 185	50	2 635	50	3 105	50	3 105	3 105	3 105	1 821	30	98	.
CHILE	551	549	550	515	550	515	550	515	550	515	515	488	486	89	.
CZECHIA	310	10	310	10	320	10	320	10	320	320	320	296	55	95	.
ESTONIA	75	40	75	40	75	20	75	20	75	20	55	55	55	73	.
JAPAN	.	.	.	.	.	.	.	.	.	.	.	958	232	.	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	.	156	0	.	.
REPUBLIC OF KOREA	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	.
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	0	0	.
UNITED KINGDOM	.	.	.	.	.	.	.	.	.	.	.	.	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	2 983	649	3 302	615	3 762	595	4 232	595	4 232	4 142	4 142	3 955	858	.	.

BLEACHED SULPHATE PULP (1.222)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	470	199	0
AUSTRALIA	199	22	199	22	199	22	199	22	199	199	199	199	22	22	100	
BELARUS	400	400	400	400	400	400	400	400	400	400	400	400	147	145	37	
BRAZIL	20 320	15 900	20 320	15 900	20 320	15 900	20 320	15 900	20 320	20 320	20 320	20 320	17 003	16 484	84	
CANADA	7 300	.	7 350	.	7 350	.	7 350	.	7 650	.	7 650	.	8 050	6 850	.	
CHILE	4 731	4 628	4 668	4 360	5 603	5 295	5 938	5 630	5 938	5 630	5 630	4 500	4 403	95	.	
CZECHIA	300	40	300	40	310	40	320	40	320	320	320	320	258	0	86	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	9 125	.	9 213	.	9 213	.	9 213	.	9 213	9 213	9 213	9 213	6 874	6 673	75	
MEXICO	100	.	100	.	100	.	100	.	100	100	100	100	85	.	85	
PORUGAL	2 544	1 550	2 544	1 550	2 544	1 550	2 544	1 550	2 544	2 544	2 544	2 544	2 526	1 587	99	
REPUBLIC OF KOREA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
SLOVAKIA	637	242	650	242	670	242	650	242	630	242	630	242	637	242	100	
SWEDEN	6 012	4 022	6 403	3 297	6 580	4 709	6 598	4 717	6 623	6 628	5 912	5 912	3 916	3 916	98	
THAILAND	738	.	738	.	738	.	738	.	738	738	738	738	865	.	117	
UNITED STATES OF AMERICA	23 535	8 760	22 760	8 838	22 760	8 838	22 760	8 838	22 760	22 760	22 760	22 760	20 904	7 850	89	
URUGUAY	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	4 744	4 744	4 744	4 744	2 618	2 599	99	
TOTAL REPORTED	71 285	45 463	70 939	44 598	72 081	46 945	72 424	47 588	74 529	73 838	71 048	71 048	44 771			

BLEACHED NON-CONIFEROUS SULPHATE PULP (1.2221)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	.	.	.	.	.	.	.	.	.	.	166	199	0
AUSTRALIA	199	22	199	22	199	22	199	22	199	199	199	199	22	22	100	
BELARUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRAZIL	19 810	15 500	19 810	15 500	19 810	15 500	19 810	15 500	19 810	19 810	19 810	19 810	16 526	16 083	83	
CANADA	.	1 000	.	1 050	.	1 050	.	1 050	.	1 050	.	1 050	.	1 500	1 000	.
CHILE	2 683	2 610	2 658	2 411	3 593	3 346	3 928	3 681	3 928	3 681	3 928	3 681	2 581	2 512	96	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
JAPAN	7 666	.	7 701	.	7 701	.	7 701	.	7 701	.	7 701	7 701	5 809	540	76	
MEXICO	100	.	100	.	100	.	100	.	100	.	100	100	85	85	85	
PORUGAL	.	.	.	.	.	.	.	.	.	.	.	.	2 526	1 587	.
REPUBLIC OF KOREA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SWEDEN	1 535	.	1 536	.	1 552	.	1 557	.	1 567	1 562	1 446	.	.	.	94	
THAILAND	738	.	738	.	738	.	738	.	738	738	738	738	865	.	117	
UNITED STATES OF AMERICA	10 467	1 097	10 100	1 122	10 100	1 122	10 100	1 122	10 100	10 100	10 100	10 100	9 144	774	87	
URUGUAY	2 644	2 599	2 644	2 599	2 644	2 599	2 644	2 599	2 644	4 744	4 744	2 618	2 599	99	.	
TOTAL REPORTED	45 842	22 828	45 486	22 704	46 437	23 639	46 777	23 974	48 887	48 635	43 465	43 465	25 117	.	.	

BLEACHED CONIFEROUS SULPHATE PULP (1.2222)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	304	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BELARUS	400	400	400	400	400	400	400	400	400	400	400	147	145	37		
BRAZIL	510	400	510	400	510	400	510	400	510	400	510	477	401	94		
CANADA	6 300	.	6 300	.	6 300	.	6 600	.	6 600	.	6 550	5 850	.	.	.	
CHILE	2 048	2 018	2 010	1 949	2 010	1 949	2 010	1 949	2 010	1 949	1 919	1 891	94	.	.	
CZECHIA	300	40	300	40	310	40	320	40	320	320	320	258	0	86		
ESTONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
JAPAN	1 459	.	1 512	.	1 512	.	1 512	.	1 512	1 512	1 512	1 065	133	73		
MEXICO	0	.	0	.	0	.	0	.	0	0	0	0	0	.	.	
PORUGAL	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
REPUBLIC OF KOREA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
SWEDEN	4 477	.	4 867	.	5 028	.	5 041	.	5 056	5 066	4 466	.	.	100		
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	0	.	.	
UNITED STATES OF AMERICA	13 068	7 663	12 660	7 716	12 660	7 716	12 660	7 716	12 660	12 660	12 660	11 760	7 076	90		
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	22 262	16 821	22 259	16 805	22 430	16 805	22 453	17 105	22 468	22 417	26 946	15 496	.	.	.	

PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD (2)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	130	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	168	70	168	70	168	70	168	70	168	70	168	70	.	.	.	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHINA	.	.	.	.	.	.	.	.	.	.	.	.	5 877	.	.	.
CZECHIA	8	.	8	.	8	.	8	.	8	.	8	.	10	4	.	50
JAPAN	8	.	8	.	8	.	8	.	8	.	8	.	8	5	4	63
MEXICO	155	.	155	.	155	.	155	.	155	.	155	.	155	.	.	.
PORTUGAL	.	.	.	.	.	.	.	.	.	.	.	.	0	0	0	.
THAILAND	125	.	161	.	161	.	161	.	161	.	161	.	118	.	.	94
UNITED KINGDOM	10	.	10	.	10	.	10	.	10	.	10	.	10	.	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	474	70	510	70	510	70	510	70	510	70	510	70	512	6 134	4	.

PULP OF STRAW (2.1)

COUNTRY	2019		2020		2021		2022		2023		2024		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP									
1000 TONNES (AIR DRY) PER YEAR													
ARGENTINA	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	3	0	3	0	3	0	3	0	3	3	.	.	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	.
CHINA	2 224	.	.
CZECHIA	0	.	0	.	0	.	0	.	0	0	0	0	.
MEXICO	0	.	0	.	0	.	0	.	0	0	.	.	.
MYANMAR	1	1	.
PORTUGAL	0	0	.
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	.
UNITED KINGDOM	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	3	0	3	0	3	0	3	0	3	3	2 225	1	.

PULP OF BAGASSE (2.2)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION	%												
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	129	0	.	
AUSTRALIA	0	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	50	.	.	.	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CHINA	701	.	.	
CZECHIA	0	.	0	.	0	.	0	.	0	0	0	0	0	0	.	
MEXICO	155	.	155	.	155	.	155	.	155	155	155	155	.	.	.	
PORTUGAL	0	0	.	
THAILAND	100	.	100	.	100	.	100	.	100	100	100	100	.	.	100	
UNITED KINGDOM	0	0	.	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	305	0	305	0	305	0	305	0	305	305	305	305	930	0	.	

PULP OF BAMBOO (2.3)

COUNTRY	2019		2020		2021		2022		2023		2024		2019	2019
	TOTAL CAPACITY	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR														
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	.
BRAZIL	45	0	45	0	45	0	45	0	45	45
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CHINA	2 085	.	.	.
CZECHIA	0	.	0	.	0	.	0	.	0	0	0	0	0	.
MEXICO	0	.	0	.	0	.	0	.	0	0
PORTUGAL	0	0	0	.
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	0	.
UNITED KINGDOM	0	0	.
URUGUAY	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	2 085	0	0	.

PULP OF OTHER FIBRE (2.4)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION	%												
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	1	0	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BRAZIL	70	70	70	70	70	70	70	70	70	70	70	
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CHINA	867	.	.	.	
CZECHIA	8	.	8	.	8	.	8	.	8	10	4	.	.	50	.	
MEXICO	0	0	0	0	0	0	0	0	0	0	0	
PHILIPPINES	35	35	35	35	35	35	35	35	35	35	35	25	25	25	71	
PORTUGAL	0	0	0	.	
THAILAND	25	.	61	.	61	.	61	.	61	61	18	.	.	72	.	
UNITED KINGDOM	10	.	10	.	10	.	10	.	10	10	.	0	0	0	.	
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
TOTAL REPORTED	148	105	184	105	184	105	184	105	184	186	915	25	25	25	.	

DISSOLVING PULP, WOOD+OTHER RAW MATERIALS (3)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION	%										
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	.	0	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRIA	618	618	620	620	625	625	630	630	630	630	462	462	75	75	75	.
BRAZIL	765	765	765	765	2 265	2 265	2 715	2 715	2 715	2 715	585	585	76	76	76	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECHIA	280	280	290	290	300	300	300	300	300	300	222	222	79	79	79	.
FINLAND	150	150	260	260	260	260	260	260	260	260	260	260	260	260	260	.
JAPAN	372	.	372	.	372	.	372	.	372	372	175	172	47	47	47	.
PORTUGAL	125	125	125	125	125	125	125	125	125	125	110	110	88	88	88	.
THAILAND	91	.	91	.	91	.	91	.	91	91	92	.	101	101	101	.
UNITED STATES OF AMERICA	1 249	1 249	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	.	.	.	.	.	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	3 650	3 187	3 750	3 287	5 265	4 802	5 720	5 257	5 720	5 720	1 646	1 551	.	.	.	.

NON-CONIFEROUS DISSOLVING WOOD PULP (3.1)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		2019	
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP	CAPACITY UTILI- SATION											
1000 TONNES (AIR DRY) PER YEAR																
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
AUSTRALIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
BRAZIL	765	765	765	765	2 265	2 265	2 715	2 715	2 715	2 715	2 715	585	585	76		
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
CZECHIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.	
PORTUGAL	110	110	.		
THAILAND	91	.	91	.	91	.	91	.	91	91	91	92	.	101		
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TOTAL REPORTED	856	765	856	765	2 356	2 265	2 806	2 715	2 806	2 806	2 806	787	695	.		

CONIFEROUS DISSOLVING WOOD PULP (3.2)

COUNTRY	2019		2020		2021		2022		2023		2024		2019		CAPACITY UTILISATION
	TOTAL CAPACITY	OF WHICH: MARKET PULP	TOTAL PRODUCT.	OF WHICH: MARKET PULP											
1000 TONNES (AIR DRY) PER YEAR															
ARGENTINA	.	0	0	0	0	0	0	0	0	0	0	0	0	0	.
AUSTRALIA	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	.
CHILE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
CZECHIA	280	280	290	290	300	300	300	300	300	300	300	222	222	79	.
PORTUGAL	0	0	0	.
THAILAND	0	.	0	.	0	.	0	.	0	0	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	.
TOTAL REPORTED	280	280	290	290	300	300	300	300	300	300	300	222	222	222	.

DISSOLVING PULP OF FIBRE OTHER THAN WOOD (3.3)

PAPER AND PAPERBOARD (4)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA							1 679	
AUSTRALIA	3 789	3 807	3 557	3 557	3 557	3 557	3 213	85
AUSTRIA	5 500	5 660	5 700	5 710	5 720	5 720	4 985	91
BANGLADESH	1 500	1 500	1 500	1 500	1 500	1 500		
BELARUS	460	460	660	660	680	710	394	86
BELGIUM	1 800	1 800	1 800	1 800	1 800	1 800	1 765	98
BRAZIL	13 214	13 460	13 960	14 430	14 500	14 500	10 534	80
CANADA	10 570	10 520	10 570	10 620	10 620	10 620	9 550	90
CHILE	1 148	1 151	1 155	1 155	1 155	1 155	1 015	88
CHINA							107 650	
CZECHIA	965	975	985	1 010	1 010	1 010	882	91
DENMARK							112	
ESTONIA	85	85	85	85	85	85	84	99
FINLAND	10 700	10 000	10 000	10 000	10 000	10 000	8 600	80
FRANCE	8 503	8 645	8 709	8 795	8 883	8 972	7 323	86
GERMANY	23 485	24 010	25 013	25 334	25 558	25 685	22 073	94
HUNGARY	850	850	850	850	850	850	832	98
ITALY	10 180	10 060	10 930	10 930	10 930	10 930	8 900	87
JAPAN	29 424	29 357	28 854	28 854	28 854	28 940	25 376	86
MEXICO	7 034	7 203	7 603	7 785	7 972	8 163	5 805	83
MYANMAR							356	
NETHERLANDS	3 283	3 283	3 283	3 283	3 283	3 283	2 895	88
PAKISTAN							606	
PERU							578	
PHILIPPINES	1 313	1 320	1 572	1 706	1 706	1 706	1 014	77
PORTUGAL	2 358	2 358	2 358	2 358	2 358	2 358	2 025	86
REPUBLIC OF KOREA	11 781	11 781	11 781	11 781	11 781	11 781	11 376	97
SLOVAKIA	723	755	790	765	730	740	723	100
SPAIN	7 323	7 323	7 323	7 323	7 323	7 323	6 437	88
SWEDEN	11 345	11 503	11 543	11 612	11 608	11 617	9 616	85
THAILAND	5 860	5 965	5 965	5 965	5 965	5 965	5 035	86
UNITED KINGDOM	4 254	4 238	4 197	4 217	4 217	4 217	3 851	91
UNITED STATES OF AMERICA	76 196	75 924	75 924	75 924	75 924	75 924	68 388	90
URUGUAY	62	62	62	62	62	62	54	87
TOTAL REPORTED	253 705	254 055	256 729	258 071	258 631	259 173	333 726	

GRAPHIC PAPERS (4.1)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	349	.
AUSTRALIA	804	804	539	539	539	539	748	93
AUSTRIA	2 600	2 700	2 700	2 700	2 700	2 700	2 281	88
BELARUS	40	40	240	240	240	240	55	.
BELGIUM	1 300	1 300	1 300	1 300	1 300	1 300	1 156	89
BRAZIL	2 912	2 912	2 912	2 912	2 912	2 912	2 497	86
CANADA	6 200	6 150	6 150	6 150	6 150	6 150	5 300	85
CHILE	120	120	120	120	120	120	103	86
CHINA	.	.	.	.	.	.	26 100	.
CZECHIA	120	120	120	120	120	120	66	55
DENMARK	.	.	.	.	.	.	20	.
ESTONIA	0	0	0	0	0	0	0	.
FINLAND	6 100	5 500	5 500	5 500	5 500	5 500	4 900	80
FRANCE	2 184	2 205	2 227	2 249	2 272	2 295	1 633	75
GERMANY	8 002	8 008	8 014	8 019	8 026	8 034	7 276	91
HUNGARY	0	0	0	0	0	0	0	.
ITALY	2 535	2 185	2 185	2 185	2 185	2 185	2 306	91
JAPAN	12 191	11 798	11 514	11 514	11 514	11 548	9 933	81
MEXICO	791	791	791	791	791	791	528	67
MYANMAR	.	.	.	.	.	.	27	.
NETHERLANDS	779	779	779	779	779	779	607	78
PERU	.	.	.	.	.	.	15	.
PHILIPPINES	211	211	211	211	211	211	146	69
PORTUGAL	1 565	1 565	1 565	1 565	1 565	1 565	1 444	92
REPUBLIC OF KOREA	4 319	4 319	4 319	4 319	4 319	4 319	3 325	77
SLOVAKIA	533	550	570	550	530	550	533	100
SPAIN	1 373	1 373	1 373	1 373	1 373	1 373	957	70
SWEDEN	3 916	3 916	3 916	3 926	3 926	3 936	3 254	83
THAILAND	1 548	1 551	1 551	1 551	1 551	1 551	1 273	82
UNITED KINGDOM	1 068	1 068	1 068	1 068	1 068	1 068	918	86
UNITED STATES OF AMERICA	12 973	12 163	12 163	12 163	12 163	12 163	11 284	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	74 184	72 128	71 827	71 844	71 854	71 949	89 034	.

NEWSPRINT (4.11)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	75	.
AUSTRALIA	340	340	75	75	75	75	296	87
BELARUS	40	40	40	40	40	40	38	95
BRAZIL	115	115	115	115	115	115	83	72
CANADA	3 150	3 150	3 150	3 150	3 150	3 150	2 700	86
CHILE	110	111	111	110	110	110	93	85
CHINA	.	.	.	.	.	.	1 500	.
CZECHIA	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	1 625	1 580	1 580	1 580	1 580	1 580	1 479	91
HUNGARY	0	0	0	0	0	0	0	.
ITALY	0	0	0	0	0	0	0	.
JAPAN	2 865	2 602	2 345	2 345	2 345	2 352	2 422	85
MEXICO	60	60	60	60	60	60	47	78
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	0	0	0	0	0	0	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	55	55	55	55	55	55	44	80
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	1 460	1 460	1 460	1 460	1 460	1 460	720	49
SWEDEN	1 146	1 146	1 146	1 146	1 146	1 146	889	78
THAILAND	135	135	135	135	135	135	125	93
UNITED KINGDOM	660	660	660	660	660	660	.	.
UNITED STATES OF AMERICA	995	878	878	878	878	878	840	84
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	12 756	12 332	11 810	11 809	11 809	11 816	11 351	.

OTHER GRAPHIC PAPERS (4.12)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	274	.
AUSTRALIA	464	464	464	464	464	464	452	97
BELARUS	0	0	200	200	200	200	17	.
BRAZIL	2 797	2 797	2 797	2 797	2 797	2 797	2 414	86
CANADA	3 050	3 000	3 000	3 000	3 000	3 000	2 600	85
CHILE	10	9	9	10	10	10	10	100
CHINA	.	.	.	.	.	.	24 600	.
CZECHIA	120	120	120	120	120	120	66	55
DENMARK	.	.	.	.	.	.	20	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	6 377	6 428	6 434	6 439	6 446	6 454	5 797	91
HUNGARY	0	0	0	0	0	0	0	.
ITALY	2 535	2 185	2 185	2 185	2 185	2 185	2 306	91
JAPAN	9 326	9 196	9 169	9 169	9 169	9 196	7 511	81
MEXICO	731	731	731	731	731	731	481	66
MYANMAR	.	.	.	.	.	.	27	.
NETHERLANDS	779	779	779	779	779	779	607	78
PERU	.	.	.	.	.	.	15	.
PHILIPPINES	156	156	156	156	156	156	102	65
PORTUGAL	1 565	1 565	1 565	1 565	1 565	1 565	1 444	92
REPUBLIC OF KOREA	2 859	2 859	2 859	2 859	2 859	2 859	2 605	91
SWEDEN	2 770	2 770	2 770	2 780	2 780	2 790	2 365	85
THAILAND	1 413	1 416	1 416	1 416	1 416	1 416	1 148	81
UNITED KINGDOM	408	408	408	408	408	408	408	.
UNITED STATES OF AMERICA	11 978	11 285	11 285	11 285	11 285	11 285	10 444	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	47 338	46 168	46 347	46 363	46 370	46 415	65 304	.

COATED PRINTING AND WRITING PAPER (4.121)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	7	.
AUSTRALIA	140	140	140	140	140	140	123	88
BELARUS	0	0	200	200	200	200	0	.
BRAZIL	450	450	450	450	450	450	339	75
CHINA	.	.	.	.	.	.	6 800	.
CZECHIA	10	10	10	10	10	10	2	20
DENMARK	.	.	.	.	.	.	0	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	2 976	2 866	2 866	2 867	2 868	2 867	2 726	92
HUNGARY	0	0	0	0	0	0	0	.
ITALY	1 930	1 580	1 580	1 580	1 580	1 580	1 736	90
JAPAN	5 405	5 409	5 393	5 393	5 393	5 409	4 197	78
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	.	.	.	.	.	1 310	.
UNITED STATES OF AMERICA	4 338	4 022	4 022	4 022	4 022	4 022	3 790	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	15 249	14 477	14 661	14 662	14 663	14 678	21 030	.

COATED WOOD CONTAINING PRINT&WRITING PAPER (4.1211)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	0	.
AUSTRALIA	140	140	140	140	140	140	123	88
BELARUS	0	0	200	200	200	200	0	.
BRAZIL	100	100	100	100	100	100	69	69
CZECHIA	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	0	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	1 852	1 737	1 737	1 737	1 737	1 737	1 648	89
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	789	.
JAPAN	.	.	.	.	.	.	1 045	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	.	.	.	.	.	1 193	.
UNITED STATES OF AMERICA	1 392	1 124	1 124	1 124	1 124	1 124	1 188	85
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	3 484	3 101	3 301	3 301	3 301	3 301	6 055	.

COATED WOODFREE PRINTING & WRITING PAPER (4.1212)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	7	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	350	350	350	350	350	350	270	77
CZECHIA	10	10	10	10	10	10	2	20
DENMARK	.	.	.	.	.	.	0	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	1 124	1 129	1 129	1 130	1 131	1 130	1 078	96
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	947	.
JAPAN	.	.	.	.	.	.	3 152	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	.	.	.	.	.	117	.
UNITED STATES OF AMERICA	2 946	2 898	2 898	2 898	2 898	2 898	2 602	88
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	4 430	4 387	4 387	4 388	4 389	4 388	8 175	.

UNCOATED PRINTING AND WRITING PAPER (4.122)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	266	.
AUSTRALIA	324	324	324	324	324	324	329	102
BELARUS	0	0	0	0	0	0	17	.
BRAZIL	2 347	2 347	2 347	2 347	2 347	2 347	2 075	88
CHINA	.	.	.	.	.	.	17 800	.
CZECHIA	110	110	110	110	110	110	64	58
DENMARK	.	.	.	.	.	.	20	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	3 401	3 562	3 568	3 572	3 578	3 587	3 071	90
HUNGARY	0	0	0	0	0	0	0	.
ITALY	605	605	605	605	605	605	570	94
JAPAN	3 921	3 787	3 776	3 776	3 776	3 787	3 314	85
PHILIPPINES	156	156	156	156	156	156	102	65
PORTUGAL	1 565	1 565	1 565	1 565	1 565	1 565	1 444	92
REPUBLIC OF KOREA	2 859	2 859	2 859	2 859	2 859	2 859	1 295	45
UNITED STATES OF AMERICA	7 640	7 263	7 263	7 263	7 263	7 263	6 654	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	22 928	22 578	22 573	22 577	22 583	22 603	37 021	.

UNCOATED WOOD CONTAINING PRINT & WRITING PAPER (4.1221)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	266	.
AUSTRALIA	324	324	324	324	324	324	329	102
BELARUS	.	.	.	.	.	.	17	.
BRAZIL	75	75	75	75	75	75	24	32
CZECHIA	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	6	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	1 771	1 883	1 886	1 887	1 888	1 892	1 519	86
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	49	.
JAPAN	703	700	698	698	698	700	582	83
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	.	.	.	.	.	.	0	.
REPUBLIC OF KOREA	148	148	148	148	148	148	413	.
UNITED STATES OF AMERICA	766	683	683	683	683	683	662	86
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	3 787	3 813	3 814	3 815	3 816	3 822	3 867	.

UNCOATED WOODFREE PRINTING & WRITING PAPER (4.1222)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	0	0	0	0	0	0	0	0
AUSTRALIA							0	.
BELARUS							0	.
BRAZIL	2 272	2 272	2 272	2 272	2 272	2 272	2 051	90
CZECHIA	110	110	110	110	110	110	64	58
DENMARK							14	.
ESTONIA	0	0	0	0	0	0	0	.
GERMANY	1 630	1 679	1 682	1 685	1 690	1 695	1 552	95
HUNGARY	0	0	0	0	0	0	0	.
ITALY							521	.
JAPAN	3 218	3 087	3 078	3 078	3 078	3 087	2 732	85
PHILIPPINES	156	156	156	156	156	156	102	65
PORTUGAL							1 444	.
REPUBLIC OF KOREA	2 711	2 711	2 711	2 711	2 711	2 711	882	33
UNITED STATES OF AMERICA	6 874	6 580	6 580	6 580	6 580	6 580	5 990	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	16 971	16 595	16 589	16 592	16 597	16 611	15 352	.

OTHER PAPER AND PAPERBOARD (4.2)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	1 330	.
AUSTRALIA	2 985	3 003	3 018	3 018	3 018	3 018	2 465	83
AUSTRIA	2 900	2 960	3 000	3 010	3 020	3 020	2 704	93
BELARUS	420	420	420	420	440	470	339	81
BELGIUM	500	500	500	500	500	500	609	.
BRAZIL	10 302	10 548	11 048	11 518	11 588	11 588	8 037	78
CANADA	4 370	4 370	4 420	4 470	4 470	4 470	4 250	97
CHILE	1 028	1 031	1 035	1 035	1 035	1 035	912	89
CHINA	.	.	.	.	.	.	81 550	.
CZECHIA	845	855	865	890	890	890	816	97
DENMARK	.	.	.	.	.	.	92	.
ESTONIA	85	85	85	85	85	85	84	99
FINLAND	4 600	4 500	4 500	4 500	4 500	4 500	3 700	80
FRANCE	6 319	6 440	6 482	6 546	6 611	6 677	5 690	90
GERMANY	15 483	16 002	16 999	17 315	17 532	17 651	14 797	96
HUNGARY	850	850	850	850	850	850	832	98
ITALY	7 645	7 875	8 745	8 745	8 745	8 745	6 594	86
JAPAN	17 233	17 559	17 340	17 340	17 340	17 392	15 443	90
MEXICO	6 243	6 412	6 812	6 994	7 181	7 372	5 277	85
MYANMAR	.	.	.	.	.	.	329	.
NETHERLANDS	2 504	2 504	2 504	2 504	2 504	2 504	2 288	91
PERU	.	.	.	.	.	.	564	.
PHILIPPINES	1 102	1 109	1 361	1 495	1 495	1 495	868	79
PORTUGAL	793	793	793	793	793	793	581	73
REPUBLIC OF KOREA	7 462	7 462	7 462	7 462	7 462	7 462	8 051	108
SLOVAKIA	190	205	220	215	200	190	190	100
SPAIN	5 950	5 950	5 950	5 950	5 950	5 950	5 480	92
SWEDEN	7 429	7 587	7 627	7 686	7 682	7 681	6 362	86
THAILAND	4 312	4 414	4 414	4 414	4 414	4 414	3 762	87
UNITED KINGDOM	3 186	3 170	3 129	3 149	3 149	3 149	2 933	92
UNITED STATES OF AMERICA	63 223	63 761	63 761	63 761	63 761	63 761	57 104	90
URUGUAY	62	62	62	62	62	62	54	87
TOTAL REPORTED	178 021	180 427	183 402	184 727	185 277	185 724	244 086	.

HOUSEHOLD AND SANITARY PAPER (4.21)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	381	.
AUSTRALIA	272	284	299	299	299	299	243	89
BELARUS	45	45	45	45	45	45	42	93
BELGIUM	0	0	0	0	0	0	0	.
BRAZIL	2 018	2 048	2 098	2 098	2 098	2 098	1 310	65
CANADA	700	700	750	800	800	800	750	107
CHILE	159	166	170	170	170	170	159	100
CHINA	.	.	.	.	.	.	10 050	.
CZECHIA	10	10	10	10	10	10	8	80
DENMARK	.	.	.	.	.	.	0	.
FRANCE	894	903	912	921	930	939	817	91
GERMANY	1 590	1 603	1 610	1 617	1 625	1 632	1 495	94
HUNGARY	38	38	38	38	38	38	35	92
ITALY	1 815	1 815	1 815	1 815	1 815	1 815	1 570	87
JAPAN	1 906	1 917	1 911	1 911	1 911	1 917	1 806	95
MEXICO	1 451	1 510	1 510	1 510	1 540	1 540	1 240	85
MYANMAR	.	.	.	.	.	.	27	.
NETHERLANDS	80	80	80	80	80	80	94	118
PERU	.	.	.	.	.	.	256	.
PHILIPPINES	53	60	60	60	60	60	45	85
PORTUGAL	282	282	282	282	282	282	181	64
REPUBLIC OF KOREA	488	488	488	488	488	488	555	114
SLOVAKIA	130	135	140	145	140	130	130	100
SPAIN	920	920	920	920	920	920	777	84
SWEDEN	375	406	410	411	411	409	356	95
THAILAND	146	189	189	189	189	189	134	92
UNITED KINGDOM	876	860	811	831	831	831	762	87
UNITED STATES OF AMERICA	8 033	8 315	8 315	8 315	8 315	8 315	6 958	87
URUGUAY	28	28	28	28	28	28	22	79
TOTAL REPORTED	22 309	22 802	22 891	22 983	23 025	23 035	30 203	.

WRAPPING AND PACKAGING PAPER AND PAPERBOARD (4.22)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	895	.
AUSTRALIA	2 713	2 719	2 719	2 719	2 719	2 719	2 222	82
AUSTRIA	2 540	2 600	2 610	2 620	2 630	2 630	2 379	94
BELARUS	263	263	263	263	283	313	219	83
BELGIUM	0	0	0	0	0	0	.	.
BRAZIL	7 580	7 796	8 246	8 716	8 716	8 716	6 261	83
CANADA	3 670	3 670	3 670	3 670	3 670	3 670	3 500	95
CHILE	849	845	845	845	845	845	737	87
CHINA	.	.	.	.	.	.	65 150	.
CZECHIA	725	735	745	770	770	770	.	.
DENMARK	.	.	.	.	.	.	88	.
FRANCE	4 917	5 024	5 052	5 102	5 153	5 205	4 439	90
GERMANY	12 378	12 871	13 837	14 136	14 334	14 444	11 959	97
HUNGARY	700	700	700	700	700	700	685	98
ITALY	5 330	5 560	6 430	6 430	6 430	6 430	4 582	86
JAPAN	13 481	13 843	13 635	13 635	13 635	13 676	12 164	90
MEXICO	4 737	4 847	5 247	5 429	5 586	5 777	3 994	84
MYANMAR	.	.	.	.	.	.	300	.
NETHERLANDS	.	.	.	.	.	.	2 194	.
PERU	.	.	.	.	.	.	255	.
PHILIPPINES	1 049	1 049	1 301	1 435	1 435	1 435	823	78
PORTUGAL	511	511	511	511	511	511	400	78
REPUBLIC OF KOREA	6 736	6 736	6 736	6 736	6 736	6 736	7 132	106
SLOVAKIA	60	70	80	70	60	60	60	100
SPAIN	4 448	4 448	4 448	4 448	4 448	4 448	4 194	94
SWEDEN	6 975	7 100	7 136	7 193	7 189	7 190	5 945	85
THAILAND	4 166	4 225	4 225	4 225	4 225	4 225	3 628	87
UNITED KINGDOM	2 030	2 030	2 030	2 030	2 030	2 030	1 884	93
UNITED STATES OF AMERICA	52 526	52 807	52 807	52 807	52 807	52 807	47 980	91
URUGUAY	34	34	34	34	34	34	32	94
TOTAL REPORTED	138 418	140 483	143 307	144 524	144 946	145 371	194 100	.

LINERBOARD (4.221)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	166	.
AUSTRALIA	2 372	2 378	2 378	2 378	2 378	2 378	1 881	79
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	3 210	3 426	3 876	4 346	4 346	4 346	2 678	83
CANADA	1 600	1 600	1 600	1 600	1 600	1 600	1 450	91
CHILE	80	80	80	80	80	80	41	51
CHINA	.	.	.	.	.	.	21 900	.
CZECHIA	50	50	50	50	50	50	.	.
DENMARK	.	.	.	.	.	.	4	.
GERMANY	5 113	5 512	6 062	6 189	6 253	6 293	5 021	98
HUNGARY	250	250	250	250	250	250	271	108
ITALY	1 295	1 400	1 785	1 785	1 785	1 785	1 088	84
JAPAN	6 337	6 581	6 362	6 362	6 362	6 381	5 873	93
MEXICO	3 898	3 982	4 382	4 564	4 721	4 912	3 282	84
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	412	412	412	546	546	546	287	70
PORTUGAL	511	511	511	511	511	511	400	78
REPUBLIC OF KOREA	3 313	3 313	3 313	3 313	3 313	3 313	4 064	.
SLOVAKIA	0	0	0	0	0	0	0	.
SWEDEN	2 493	2 469	2 470	2 465	2 455	2 455	2 111	85
THAILAND	1 329	1 370	1 370	1 370	1 370	1 370	1 257	95
UNITED STATES OF AMERICA	25 731	25 782	25 782	25 782	25 782	25 782	23 166	90
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	57 994	59 116	60 683	61 591	61 802	62 052	74 940	.

KRAFT LINER (4.2211)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	39	.
AUSTRALIA	1 252	1 253	1 253	1 253	1 253	1 253	878	70
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	2 154	2 370	2 820	3 290	3 290	3 290	1 950	91
CHILE	0	0	0	0	0	0	0	.
CZECHIA	50	50	50	50	50	50	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	463	484	540	584	576	576	452	98
ITALY	.	.	.	.	.	.	0	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	511	511	511	511	511	511	287	56
REPUBLIC OF KOREA	0	0	0	0	0	0	4 064	.
SLOVAKIA	0	0	0	0	0	0	0	.
UNITED STATES OF AMERICA	19 893	19 388	19 388	19 388	19 388	19 388	17 808	90
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	24 323	24 056	24 562	25 076	25 068	25 068	25 478	.

UNBLEACHED KRAFT LINER (4.22111)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	31	.
AUSTRALIA	1 252	1 253	1 253	1 253	1 253	1 253	878	70
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	1 936	2 152	2 602	3 072	3 072	3 072	1 795	93
CHILE	0	0	0	0	0	0	0	.
CZECHIA	50	50	50	50	50	50	.	.
DENMARK	.	.	.	.	.	.	0	.
ITALY	.	.	.	.	.	.	0	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	.	.	.	.	.	2 653	.
SLOVAKIA	0	0	0	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	3 238	3 455	3 905	4 375	4 375	4 375	5 357	.

BLEACHED KRAFT LINER (4.22112)

OTHER LINERBOARD (4.2212)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	127	.
AUSTRALIA	1 120	1 125	1 125	1 125	1 125	1 125	1 003	90
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	1 056	1 056	1 056	1 056	1 056	1 056	728	69
CHILE	80	80	80	80	80	80	41	51
CZECHIA	0	0	0	0	0	0	.	.
DENMARK	.	.	.	.	.	.	4	.
GERMANY	4 650	5 028	5 522	5 605	5 677	5 717	4 569	98
ITALY	.	.	.	.	.	.	1 088	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	412	412	412	546	546	546	287	70
PORTUGAL	0	0	0	0	0	0	113	.
REPUBLIC OF KOREA	3 313	3 313	3 313	3 313	3 313	3 313	0	0
SLOVAKIA	0	0	0	0	0	0	0	.
UNITED STATES OF AMERICA	5 838	6 394	6 394	6 394	6 394	6 394	5 358	92
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	16 469	17 408	17 902	18 119	18 191	18 231	13 318	.

FLUTING MEDIUM (4.222)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								%
ARGENTINA	.	.	.	.	.	.	566	.
AUSTRALIA	255	255	255	255	255	255	255	100
BELARUS	263	263	263	263	263	263	147	56
BRAZIL	2 468	2 468	2 468	2 468	2 468	2 468	1 952	79
CANADA	850	850	850	850	850	850	800	94
CHILE	173	173	173	173	173	173	152	88
CHINA	.	.	.	.	.	.	22 200	.
CZECHIA	0	0	0	0	0	0	.	.
DENMARK	.	.	.	.	.	.	16	.
GERMANY	3 815	3 770	4 142	4 282	4 370	4 403	3 715	97
HUNGARY	450	450	450	450	450	450	414	92
ITALY	1 625	1 750	2 235	2 235	2 235	2 235	1 363	84
JAPAN	4 158	4 268	4 288	4 288	4 288	4 301	3 786	91
MEXICO	0	0	0	0	0	0	0	.
MYANMAR	.	.	.	.	.	.	300	.
PERU	.	.	.	.	.	.	55	.
PHILIPPINES	478	478	730	730	730	730	432	90
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	1 265	1 265	1 265	1 265	1 265	1 265	1 245	98
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	2 054	2 077	2 077	2 077	2 077	2 077	1 711	83
UNITED STATES OF AMERICA	10 810	11 144	11 144	11 144	11 144	11 144	10 156	94
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	28 664	29 211	30 340	30 480	30 568	30 614	49 265	.

SEMI-CHEMICAL FLUTING MEDIUM (4.2221)

OTHER FLUTING MEDIUM (4.2222)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								%
ARGENTINA	.	.	.	.	.	.	482	.
AUSTRALIA	255	255	255	255	255	255	255	100
BRAZIL	2 393	2 393	2 393	2 393	2 393	2 393	1 882	79
CHILE	173	173	173	173	173	173	152	88
CZECHIA	0	0	0	0	0	0	.	.
GERMANY	3 815	3 770	4 142	4 282	4 370	4 403	3 715	97
ITALY	.	.	.	.	.	.	814	.
MEXICO	0	0	0	0	0	0	0	.
PHILIPPINES	478	478	730	730	730	730	432	90
PORTUGAL	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
UNITED STATES OF AMERICA	6 531	6 755	6 755	6 755	6 755	6 755	6 090	93
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	13 645	13 824	14 448	14 588	14 676	14 709	13 822	.

KRAFT WRAPPING AND PACKAGING (4.223)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								%
ARGENTINA	.	.	.	.	.	.	38	.
AUSTRALIA	86	86	86	86	86	86	86	100
BELARUS	0	0	0	0	20	50	72	.
BRAZIL	639	639	639	639	639	639	553	87
CANADA	370	370	370	370	370	370	450	.
CHILE	72	68	68	68	68	68	69	96
CHINA	.	.	.	.	.	.	0	.
CZECHIA	450	450	460	470	470	470	474	105
DENMARK	.	.	.	.	.	.	10	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	290	290	290	290	290	290	251	87
JAPAN	1 034	1 036	1 033	1 033	1 033	1 036	899	87
MEXICO	280	280	280	280	280	280	184	66
MYANMAR	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	351	351	351	351	351	351	163	46
SLOVAKIA	10	15	20	15	10	10	10	103
SWEDEN	1 095	1 106	1 112	1 128	1 129	1 130	930	85
THAILAND	181	181	181	181	181	181	164	90
UNITED STATES OF AMERICA	2 727	2 898	2 898	2 898	2 898	2 898	2 368	87
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	7 585	7 770	7 788	7 809	7 825	7 859	6 721	.

SACK KRAFT (4.2231)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	34	.
AUSTRALIA	65	65	65	65	65	65	65	100
BELARUS	0	0	0	0	20	50	5	.
BRAZIL	476	476	476	476	476	476	415	87
CHILE	72	68	68	68	68	68	69	96
CHINA	.	.	.	.	.	.	0	.
CZECHIA	330	330	340	340	340	340	.	.
DENMARK	.	.	.	.	.	.	10	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	96	.
JAPAN	615	617	615	615	615	617	582	95
MYANMAR	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	296	296	296	296	296	296	88	30
SLOVAKIA	10	15	20	15	10	10	10	103
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	1 864	1 867	1 880	1 875	1 890	1 922	1 374	.

OTHER KRAFT WRAPPING AND PACKAGING (4.2232)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	5	.
AUSTRALIA	21	21	21	21	21	21	21	100
BELARUS	0	0	0	0	0	0	67	.
BRAZIL	163	163	163	163	163	163	138	85
CHILE	0	0	0	0	0	0	0	.
CHINA	.	.	.	.	.	.	0	.
CZECHIA	120	120	120	130	130	130	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	0	0	0	0	0	0	0	.
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	155	.
JAPAN	419	419	418	418	418	419	317	76
MYANMAR	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	55	55	55	55	55	55	75	.
SLOVAKIA	0	0	0	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	778	778	777	787	787	788	778	.

CARTONBOARD (4.224)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	118	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	850	850	850	850	850	850	761	90
CANADA	850	850	850	850	850	850	800	94
CHILE	520	520	520	520	520	520	473	91
CHINA	.	.	.	.	.	.	14 100	.
CZECHIA	35	35	35	40	40	40	0	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1 814	1 877	1 898	1 918	1 946	1 961	1 735	96
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	1 748	1 753	1 748	1 748	1 748	1 753	1 461	84
MEXICO	559	585	585	585	585	585	528	94
MYANMAR	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	200	.
PHILIPPINES	58	58	58	58	58	58	38	66
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	1 488	1 488	1 488	1 488	1 488	1 488	1 626	109
SLOVAKIA	50	55	60	55	50	50	50	100
SPAIN	375	375	375	375	375	375	322	86
SWEDEN	3 387	3 525	3 554	3 600	3 605	3 605	2 904	86
THAILAND	602	597	597	597	597	597	496	82
URUGUAY	26	26	26	26	26	26	25	96
TOTAL REPORTED	12 362	12 594	12 644	12 710	12 738	12 758	25 636	.

PULP-BASED CARTONBOARD (4.2241)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	0	0	0	0	0	0	77	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	658	658	658	658	658	658	569	86
CHILE	0	0	0	0	0	0	0	.
CZECHIA	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	.
JAPAN	695	697	695	695	695	697	576	83
MYANMAR	0	0	0	0	0	0	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	.	.	.	.	.	.	253	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	1 353	1 355	1 353	1 353	1 353	1 355	1 355	1 475

BLEACHED CHEMICAL PULP CARTONBOARD (4.22411)

OTHER PULP-BASED CARTONBOARD (4.22412)

CARTONBOARD PRODUCED FROM RECOVERED PAPER (4.2242)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	40	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	192	192	192	192	192	192	192	100
CHILE	520	520	520	520	520	520	473	91
CZECHIA	35	35	35	40	40	40	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	1 814	1 877	1 898	1 918	1 946	1 961	1 735	96
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	1 053	1 056	1 053	1 053	1 053	1 056	885	84
MYANMAR	.	.	.	.	.	.	0	.
PHILIPPINES	58	58	58	58	58	58	38	66
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	1 488	1 488	1 488	1 488	1 488	1 488	1 373	92
SLOVAKIA	50	55	60	55	50	50	0	0
THAILAND	602	597	597	597	597	597	496	82
UNITED STATES OF AMERICA	4 142	4 065	4 065	4 065	4 065	4 065	3 892	94
URUGUAY	26	26	26	26	26	26	25	96
TOTAL REPORTED	9 980	9 969	9 992	10 012	10 035	10 053	9 149	.

OTHER WRAPPING AND PACKAGING N.E.S. (4.225)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	7	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	413	413	413	413	413	413	317	77
CANADA	0	0	0	0	0	0	0	.
CHILE	4	4	4	4	4	4	2	50
CHINA	.	.	.	.	.	.	6 950	.
CZECHIA	190	200	200	210	210	210	.	.
DENMARK	.	.	.	.	.	.	58	.
GERMANY	1 636	1 712	1 735	1 747	1 765	1 787	1 488	91
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	204	205	204	204	204	205	145	71
MEXICO	0	0	0	0	0	0	0	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	101	101	101	101	101	101	66	65
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	319	319	319	319	319	319	34	11
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	.	.	.	.	.	.	526	.
SWEDEN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
URUGUAY	8	8	8	8	8	8	7	88
TOTAL REPORTED	2 875	2 962	2 984	3 006	3 024	3 047	9 600	.

OTHER WRAPPING PAPER (4.2251)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	3	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	413	413	413	413	413	413	317	77
CANADA	0	0	0	0	0	0	0	.
CHILE	4	4	4	4	4	4	2	50
CZECHIA	190	200	200	210	210	210	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	446	499	501	514	521	523	404	91
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	14	14	14	14	14	14	7	50
MEXICO	0	0	0	0	0	0	0	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	29	29	29	29	29	29	12	41
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	0	0	0	0	0	0	.	.
SLOVAKIA	0	0	0	0	0	0	0	.
SWEDEN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	1 096	1 159	1 161	1 184	1 191	1 193	745	.

OTHER PACKAGING PAPER (4.2252)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	0	0	0	0	0	0	4	.
AUSTRALIA	0	0	0	0	0	0	0	.
BELARUS	0	0	0	0	0	0	0	.
BRAZIL	0	0	0	0	0	0	0	.
CANADA	0	0	0	0	0	0	0	.
CHILE	0	0	0	0	0	0	0	.
CZECHIA	0	0	0	0	0	0	0	.
DENMARK	.	.	.	.	.	.	58	.
GERMANY	1 190	1 213	1 234	1 233	1 244	1 264	1 084	91
HUNGARY	0	0	0	0	0	0	0	.
JAPAN	190	191	190	190	190	191	138	73
MEXICO	0	0	0	0	0	0	0	.
MYANMAR	.	.	.	.	.	.	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	72	72	72	72	72	72	54	75
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	319	319	319	319	319	319	.	.
SLOVAKIA	0	0	0	0	0	0	0	.
SWEDEN	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
URUGUAY	8	8	8	8	8	8	7	88
TOTAL REPORTED	1 779	1 803	1 823	1 822	1 833	1 854	1 345	

OTHER PAPER AND PAPERBOARD N.E.S. TOTAL (4.23)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	0	0	0	0	0	0	54	.
AUSTRALIA	0	0	0	0	0	0	0	.
AUSTRIA	360	360	390	390	390	390	325	90
BELARUS	112	112	112	112	112	112	78	70
BELGIUM	500	500	500	500	500	500	.	.
BRAZIL	704	704	704	704	774	774	466	66
CANADA	0	0	0	0	0	0	0	.
CHILE	20	20	20	20	20	20	16	80
CHINA	.	.	.	.	.	.	6 350	.
CZECHIA	110	110	110	110	110	110	.	.
DENMARK	.	.	.	.	.	.	4	.
FRANCE	508	513	518	523	528	533	434	85
GERMANY	1 515	1 528	1 552	1 562	1 573	1 575	1 343	89
HUNGARY	112	112	112	112	112	112	112	100
ITALY	500	500	500	500	500	500	442	88
JAPAN	1 846	1 799	1 794	1 794	1 794	1 799	1 473	80
MEXICO	55	55	55	55	55	55	43	78
MYANMAR	.	.	.	.	.	.	2	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	53	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	238	238	238	238	238	238	364	.
SLOVAKIA	0	0	0	0	0	0	0	.
SPAIN	582	582	582	582	582	582	509	88
SWEDEN	79	81	81	82	82	82	61	77
THAILAND	0	0	0	0	0	0	0	.
UNITED KINGDOM	280	280	288	288	288	288	287	103
UNITED STATES OF AMERICA	2 664	2 639	2 639	2 639	2 639	2 639	2 166	81
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	10 185	10 133	10 195	10 211	10 297	10 309	14 582	.

OTHER PAPER N.E.S. (4.231)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	50	.
AUSTRALIA	0	0	0	0	0	0	0	.
BRAZIL	354	354	354	354	424	424	219	62
CANADA	0	0	0	0	0	0	0	.
CHILE	20	20	20	20	20	20	16	80
CZECHIA	40	40	40	40	40	40	.	.
DENMARK	.	.	.	.	.	.	4	.
GERMANY	965	969	993	1 002	1 010	1 012	836	87
HUNGARY	112	112	112	112	112	112	112	100
ITALY	.	.	.	.	.	.	354	.
JAPAN	1 073	1 024	1 021	1 021	1 021	1 024	831	77
MEXICO	0	0	0	0	0	0	0	.
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	53	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	238	238	238	238	238	238	.	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES OF AMERICA	1 723	1 695	1 695	1 695	1 695	1 695	1 477	86
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	4 525	4 452	4 473	4 482	4 560	4 565	3 952	.

OTHER PAPERBOARD N.E.S. (4.232)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION					
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	0	0	0	0	0	0	4	.
AUSTRALIA	0	0	0	0	0	0	0	.
BRAZIL	350	350	350	350	350	350	247	71
CANADA	0	0	0	0	0	0	0	.
CHILE	0	0	0	0	0	0	0	.
CZECHIA	70	70	70	70	70	70	.	.
DENMARK	.	.	.	.	.	.	0	.
GERMANY	550	559	559	560	563	563	507	92
HUNGARY	0	0	0	0	0	0	0	.
ITALY	.	.	.	.	.	.	88	.
JAPAN	773	775	773	773	773	775	642	83
MEXICO	55	55	55	55	55	55	43	78
NETHERLANDS	.	.	.	.	.	.	0	.
PERU	.	.	.	.	.	.	0	.
PHILIPPINES	0	0	0	0	0	0	0	.
PORTUGAL	0	0	0	0	0	0	0	.
REPUBLIC OF KOREA	0	0	0	0	0	0	0	.
SLOVAKIA	0	0	0	0	0	0	0	.
THAILAND	0	0	0	0	0	0	0	.
UNITED STATES OF AMERICA	942	944	944	944	944	944	689	73
URUGUAY	0	0	0	0	0	0	0	.
TOTAL REPORTED	2 740	2 753	2 751	2 752	2 755	2 757	2 220	.

UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD (5)

COUNTRY	2019	2020	2021	2022	2023	2024	2019	2019
	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL CAPACITY	TOTAL PRODUCT.	CAPACITY UTILISATION
1000 TONNES (AIR DRY) PER YEAR								
ARGENTINA	.	.	.	.	.	.	925	.
AUSTRALIA	.	.	.	.	.	.	1 838	.
AUSTRIA	.	.	.	.	.	.	2 586	.
BELARUS	300	300	316	329	329	329	300	100
BELGIUM	.	.	.	.	.	.	1 199	.
BRAZIL	5 300	5 300	5 300	5 300	5 300	5 300	4 865	92
CHILE	.	.	.	.	.	.	296	.
CHINA	.	.	.	.	.	.	62 799	.
CZECHIA	.	.	.	.	.	.	209	.
DENMARK	.	.	.	.	.	.	52	.
ESTONIA	18	25	25	25	25	25	25	.
FRANCE	.	.	.	.	.	.	5 217	.
GERMANY	17 154	17 696	18 146	18 233	18 293	18 293	17 154	100
ITALY	.	.	.	.	.	.	5 060	.
JAPAN	.	.	.	.	.	.	16 515	.
MEXICO	.	.	.	.	.	.	5 971	.
MYANMAR	.	.	.	.	.	.	543	.
NETHERLANDS	.	.	.	.	.	.	2 578	.
PORTUGAL	293	293	293	293	293	293	224	76
REPUBLIC OF KOREA	.	.	.	.	.	.	9 231	.
SLOVAKIA	113	115	120	125	120	115	113	100
SPAIN	.	.	.	.	.	.	5 152	.
THAILAND	.	.	.	.	.	.	2 909	.
UNITED STATES OF AMERICA	.	.	.	.	.	.	28 216	.
URUGUAY	82	82	82	82	82	82	57	70
TOTAL REPORTED	23 260	23 811	24 282	24 387	24 442	24 437	174 034	.

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 shutdowns, 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 tonnes 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 PAPER AND PAPERBOARD

Fibrous material prepared from pulpwood, wood chips, particles or residues by mechanical and/or chemical process for further manufacture into paper, paperboard, fibreboard or other cellulose products. It is an aggregate category, comprising mechanical, thermo-mechanical, semi-chemical and chemical wood pulp.

1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP

It is an aggregate category comprising mechanical pulp, thermo-mechanical pulp and semi-chemical pulp.

1.11 MECHANICAL PULP

Wood pulp, 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 and particles. 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.

1.111 MECHANICAL NON-CONIFEROUS PULP

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

1.112 MECHANICAL CONIFEROUS PULP

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

1.12 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.

1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP

Thermo-mechanical pulp obtained from non-coniferous wood.

1.122 THERMO-MECHANICAL CONIFEROUS PULP

Thermo-mechanical pulp obtained from coniferous wood.

1.13 SEMI-CHEMICAL PULP

Wood pulp, 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.

1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP

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

1.132 SEMI-CHEMICAL CONIFEROUS PULP

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

1.2 CHEMICAL PULP

Wood pulp obtained by subjecting pulpwood, wood chips, particles or residues to a series of chemical treatments. It may be bleached, semi-bleached or unbleached. It excludes dissolving grades of wood pulp. It is an aggregate category comprising sulphite and sulphate pulp.

1.21 SULPHITE PULP

Wood pulp obtained by mechanically reducing pulpwood, wood chips, particles or residues to small pieces that 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 in this process. It excludes dissolving grades of wood pulp. It is an aggregate category, comprising of unbleached sulphite pulp and bleached sulphite pulp.

1.211 UNBLEACHED SULPHITE PULP

Sulphite pulp, which has not been bleached. Wood pulp, 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.

1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP

Unbleached sulphite pulp obtained from non-coniferous wood.

1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP

Unbleached sulphite pulp obtained from coniferous wood.

1.212 BLEACHED SULPHITE PULP

Sulphite pulp, which has been bleached or partly bleached. Wood pulp, 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

1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP

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

1.2122 BLEACHED CONIFEROUS SULPHITE PULP

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

1.22 SULPHATE PULP

Wood pulp obtained by mechanically reducing pulpwood, wood chips, particles or residues to small pieces that are subsequently cooked in a pressure vessel in the presence of sodium hydroxide cooking liquor (soda pulp) or a mixture of sodium hydroxide and sodium sulphite cooking liquor (sulphate pulp). It excludes dissolving grades of wood pulp. It is an aggregate category, comprising of unbleached sulphate pulp and bleached sulphate pulp.

1.221 UNBLEACHED SULPHATE PULP

Sulphate and soda pulp which has not been unbleached. Wood pulp, 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.

1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP

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

1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP

Unbleached sulphate and soda pulp obtained from coniferous wood.

1.222 BLEACHED SULPHATE PULP

Sulphate and soda pulp which has been bleached or partly bleached. Wood pulp, 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.

1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP

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

1.2222 BLEACHED CONIFEROUS SULPHATE PULP

Bleached sulphate and soda pulp obtained from coniferous wood.

2. PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD

2.1 PULP OF STRAW

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

2.2 PULP OF BAGASSE

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

2.3 PULP OF BAMBOO

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

2.4 PULP OF OTHER FIBRE

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 pulp. This should be included in code 3.
- Pulp made from recovered paper.

3. DISSOLVING PULP, WOOD+OTHER 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 WOOD PULP

Dissolving pulp made from non-coniferous wood.

3.2 CONIFEROUS DISSOLVING WOOD PULP

Dissolving pulp made from coniferous wood.

3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD

Dissolving pulp made from non-wood fibre (e.g. bamboo).

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 GRAPHIC PAPERS

The graphic papers category is an aggregate category comprising newsprint and other graphic papers. Products in this category are generally manufactured in strips or rolls of a width exceeding 15 cm or in rectangular sheets with one side exceeding 36 cm and the other exceeding 15 cm in the unfolded state. It excludes manufactured paper products such as books and magazines, etc.

4.11 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/m² and generally not more than 57 g/m².

+ INCLUDE: Rotonews.

4.12 OTHER GRAPHIC PAPERS

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.

4.121 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.

4.1211 COATED WOOD CONTAINING PRINTING AND WRITING PAPER

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

4.1212 COATED WOODFREE PRINTING AND WRITING PAPER

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

4.122 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.

4.1221 UNCOATED WOOD CONTAINING PRINTING AND WRITING PAPER

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

4.1222 UNCOATED WOODFREE PRINTING AND WRITING PAPER

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

4.2 OTHER PAPER AND PAPERBOARD

Paper and paperboard other than codes 4.11 and 4.12.

4.21 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.

4.22 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.

4.221 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.

4.2211 KRAFT LINER

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

4.22111 UNBLEACHED KRAFT LINER

Kraft liner made wholly or principally of unbleached sulphate pulp.

+ **INCLUDE:** Mottled kraft liner.

4.22112 BLEACHED KRAFT LINER

Kraft liner made wholly or principally of bleached sulphate pulp.

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

4.2212 OTHER LINERBOARD

Linerboard other than kraft liner.

4.222 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.

4.2221 SEMI-CHEMICAL FLUTING MEDIUM

Fluting medium made wholly or principally of semi-chemical wood pulp.

4.2222 OTHER FLUTING MEDIUM

Fluting medium other than semi-chemical wood pulp.

4.223 KRAFT WRAPPING AND PACKAGING

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.

4.2231 SACK KRAFT

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

4.2232 OTHER KRAFT WRAPPING AND PACKAGING

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

4.224 CARTONBOARD

Sometimes referred to as 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 cartonboard 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 is included in code 4.2252.

4.2241 PULP-BASED CARTONBOARD

This cartonboard is made wholly from chemical pulp or from a combination of chemical and mechanical and/or thermo-mechanical pulps.

4.22411 BLEACHED CHEMICAL PULP-BASED CARTONBOARD

This cartonboard may be either single-ply boards of bleached chemical pulp or multiply boards with bleached chemical pulp on both sides.

4.22412 OTHER PULP-BASED CARTONBOARD

This cartonboard is either single-ply, made from an unbleached pulp furnish, or multiply, made from a combination of chemical and mechanical and/or thermo-mechanical pulp.

- **EXCLUDE:** Multiply boards with bleached chemical pulp on both sides which are included in code 4.22411.

4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER

Cartonboard manufactured from recovered paper or a combination of recovered paper and pulp.

4.225 OTHER WRAPPING AND PACKAGING PAPER AND PAPERBOARD N.E.S

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

4.2251 OTHER WRAPPING PAPER

Papers such as:

(i) Vegetable parchment, greaseproof and glassine.

Papers made from chemical pulps or from mixtures of chemical wood pulp, 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 4.2232.

4.2252 OTHER PACKAGING PAPERBOARD

Packaging paperboard not included under codes 4.2211, 4.2212, 4.2241 and 4.2242.

+ **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 4.2212 and 4.2222).

4.23 OTHER PAPER AND PAPERBOARD N.E.S.

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

4.231 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 4.22411.

(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.

4.232 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 wood pulp, 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. UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD

Shows the amount of recovered paper used in the production of various paper and paperboard grades.

RECOVERED PAPER

Waste and scraps of paper or paperboard that have been collected for re-use or trade. It includes paper and paperboard that has been used for its original purpose and residues from paper and paperboard production.

The major grades of used paper entering in the flow of recovered paper:

- **mixed grades**, all other types of recovered paper, including unsorted waste and scrap
- **corrugated, solid container and kraft sack waste (old and new)**, i.e. recovered paper containing mainly unbleached sulphate pulp
- **old and over-issue newspapers, magazines, etc.**, i.e. waste paper containing mainly mechanical pulp
- **wood-free printing and writing papers and other high-grade qualities**, i.e. recovered paper containing mainly bleached chemical pulp

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 CAPACITE

- (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

Matériau fibreux obtenu par un procédé mécanique et/ou chimique à partir de bois de trituration, de plaquettes, de particules ou de résidus de bois, et destiné à une transformation ultérieure en papier, carton, panneau de fibres ou autres produits cellulosiques. Cette catégorie est un agrégat qui comprend la pâte de bois mécanique, la pâte de bois thermo-mécanique, la pâte de bois mi-chimique et la pâte de bois chimique.

1.1 PATES MECANIQUES, THERMO-MECANIQUES ET MI-CHIMIQUES

Cette catégorie est un agrégat qui comprend la pâte mécanique, la pâte thermo-mécanique et la pâte mi-chimique.

1.11 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 et de particules 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.

1.111 PATES MECANIQUES DE NON-CONIFERES

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

1.112 PATES MECANIQUES DE CONIFERES

Pâtes mécaniques obtenues de bois de conifères.

1.12 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.

1.121 PATES THERMO-MECANIQUES DE NON-CONIFERES

Pâtes thermo-mécaniques obtenues de bois non-conifères.

1.122 PATES THERMO-MECANIQUES DE CONIFERES

Pâtes thermo-mécaniques obtenues de bois conifères.

1.13 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.

1.131 PATES MI-CHIMIQUES DE NON-CONIFERES

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

1.132 PATES MI-CHIMIQUES DE CONIFERES

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

1.2 PATES CHIMIQUES

Pâte de bois obtenue en soumettant du bois de trituration, des plaquettes, des particules ou des résidus de bois à une série de traitements chimiques. Elle peut être blanchie, mi-blanchie ou écrue. Cette catégorie ne comprend pas les pâtes de bois à dissoudre. Elle est un agrégat qui comprend les pâtes au bisulfite et les pâtes au sulfate.

1.21 PATES CHIMIQUES AU BISULFITE

Pâte de bois obtenue en réduisant mécaniquement du bois de trituration, des plaquettes, des particules ou des résidus de bois en petits fragments qui sont ensuite cuits 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. Cette catégorie ne comprend pas les pâtes de bois à dissoudre. Elle est un agrégat qui comprend les pâtes au bisulfite écrues et les pâtes au bisulfite blanchies.

1.211 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.

1.2111 PATES DE NON-CONIFERES AU BISULFITE ECRUES

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

1.2112 PATES DE CONIFERES AU BISULFITE ECRUES

Pâtes au bisulfite écrues obtenues de bois de conifères.

1.212 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.

1.2121 PATES DE NON-CONIFERES AU BISULFITE BLANCHIES

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

1.2122 PATES DE CONIFERES AU BISULFITE BLANCHIES

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

1.22 PATES CHIMIQUES AU SULFATE

Pâte de bois obtenue en réduisant mécaniquement du bois de trituration, des plaquettes, des particules ou des résidus de bois en petits fragments qui sont ensuite cuits 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). Cette catégorie ne comprend pas les pâtes de bois à dissoudre. Elle est un agrégat qui comprend les pâtes au sulfate écrues et les pâtes au sulfate blanchies.

1.221 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.

1.2211 PATES DE NON-CONIFERES AU SULFATE ECRUES

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

1.2212 PATES DE CONIFERES AU SULFATE ECRUES

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

1.222 PATES AU SULFATE 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.

1.2221 PATES DE NON-CONIFERES AU SULFATE BLANCHIES

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

1.2222 PATES DE CONIFERES AU SULFATE 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 ET 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 DE BOIS A DISSOUDRE DE NON-CONIFERES

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

3.2 PATES DE BOIS A DISSOUDRE DE CONIFERES

Pâtes à dissoudre obtenues à partir de bois de conifères.

3.3 PATES OBTENUES A PARTIR DE FIBRES AUTRES QUE DE BOIS

Pâtes à dissoudre obtenues à partir de fibres autres que de bois (e.g. bamboo).

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 les cartons de forme autre que rectangulaire.

4. PAPIERS ET CARTONS

4.1 PAPIERS GRAPHIQUES

Cette catégorie constitue un agrégat qui comprend les produits suivants: papier journal et autres papiers graphiques. Ces produits sont généralement présentés en bandes ou rouleaux d'une largeur supérieure à 15 cm ou en feuilles rectangulaires dont un côté excède 36 cm et l'autre 15 cm à l'état non plié. Elle ne comprend pas les articles en papier manufacturés tels que, entre autres, les livres et les revues.

4.11 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/m² et 57 g/m².

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

4.12 AUTRES PAPIERS GRAPHIQUES

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.

4.121 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.

4.1211 PAPIERS D'IMPRESSION ET D'ECRITURE AVEC BOIS

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

4.1212 PAPIERS D'IMPRESSION ET D'ECRITURE SANS BOIS

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

4.122 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.

4.1221 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.

4.1222 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.

4.2 AUTRES PAPIERS ET CARTONS

Papiers et cartons autres que ceux inclus dans les codes 4.11 et 4.12.

4.21 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.

4.22 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.

4.221 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.

4.2211 COUVERTURE KRAFT POUR CARTONS ONDULES

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

4.22111 COUVERTURE KRAFT ECRUE

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

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

4.22112 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.

4.2212 AUTRES CARTONS DE COUVERTURE

Cartons de couverture autres que les cartons de couverture kraft.

4.222 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.

4.2221 CANNELURES MI-CHIMIQUE

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

4.2222 AUTRES CANNELURES

Cannelures ne contenant pas de pâte mi-chimique.

4.223 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.

4.2231 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.

4.2232 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.

4.224 PLANCHES DE CARTON

Parfois appelés cartons pour boîtes 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:** Les cartons pour boîtes pliantes tels que: les cartons duplex ou triplex blancs ou colorés doublés, les cartons compacts blanchis, les cartons gris à l'état naturel ou colorés, les cartons écrus kraft pliables.

- **EXCLUANT:** Le carton kraft pour boîtes d'emballage. Il est classé sous la rubrique 4.2252.

4.2241 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.

4.22411 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.

4.22412 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 4.22411.

4.2242 CARTONS A BASE DE VIEUX PAPIERS

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

4.225 AUTRES PAPIERS ET CARTONS D'EMPAQUETAGE ET D'EMBALLAGE, NON DECRIPTS AILLEURS

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

4.2251 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 4.2232.

4.2252 AUTRES CARTONS D'EMPAQUETAGE

Cartons d'emballage ne figurant pas dans les rubriques 4.2211, 4.2212, 4.2241 et 4.2242.

+**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 4.2212 et 4.2222 ci-dessus).

4.23 AUTRES PAPIERS ET CARTONS, NON DECRITS 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.

4.231 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 4.22411.

(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.

4.232 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. UTILISATION DE PAPIER RECUPERE POUR LA FABRICATION DE PAPIER ET DE CARTON

Indique la quantité de papier récupéré utilisée dans la production de différentes catégories de papier et de carton.

PAPIER RÉCUPERÉ

Déchets et rebuts de papier ou de carton qui ont été collectés pour être réutilisés ou commercialisés. Il comprend: le papier et le carton qui ont été utilisés pour leur usage original et les résidus de la production du papier et du carton.

Les principales catégories de papier usagé entrant dans le flux de papier récupéré sont:

- **papier de qualité mélangée**, tous les autres types de papier récupéré, incluant les déchets et les rebuts non triés
- **déchets de carton ondulé, de conteneurs solides et de sacs kraft (anciens et nouveaux)**, c'est-à-dire du papier récupéré contenant principalement de la pâte non blanchie au sulfate
- **journaux, magazines, etc. anciens et publiés en surplus**, c'est-à-dire les vieux papiers contenant principalement de la pâte mécanique
- **papiers d'impression et d'écriture sans bois et d'autres papiers de haute qualité**, c'est-à-dire des papiers récupérés contenant principalement de la pâte chimique blanchie

ANEXO 1: DEFINICIONES

DEFINICIONES

CAPACIDAD

Capacidad máxima práctica, para los efectos de la encuesta, es el número de toneladas de papel, cartón y pulpa, 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 pulpa 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 PULPA

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

1. PULPA DE MADERA PARA PAPEL Y CARTON

Material fibroso preparado a partir de la madera para pulpa, astillas, partículas y residuos de madera mediante un proceso mecánico y/o químico, para la posterior fabricación de papel, cartón, tableros de fibra u otros productos de celulosa. La categoría constituye un agregado que comprende la pulpa de madera mecánica, la de madera termomecánica, la de madera semiquímica y la de madera química.

1.1 PULPA MECÁNICA, TERMOMECÁNICA Y SEMIQUÍMICA

La categoría constituye un agregado que comprende la pulpa de madera mecánica, la de madera termomecánica y la de madera semiquímica.

1.11 PULPA MECÁNICA

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

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

1.111 PULPA MECÁNICA NO CONIFERA

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

1.112 PULPA MECÁNICA CONIFERA

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

1.12 PULPA TERMOMECÁNICA

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

1.121 PULPA TERMOMECÁNICA NO CONIFERA

Pulpa termomecánica obtenida de maderas no coníferas.

1.122 PULPA TERMOMECÁNICA CONIFERA

Pulpa termomecánica obtenida da maderas coníferas.

1.13 PULPA SEMIQUÍMICA

Pulpa 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 pulpa producida y el peso de la madera utilizada suele ser muy elevada. Puede ser blanqueada o sin blanquear.

1.131 PULPA SEMIQUÍMICA NO CONIFERA

Pulpa quimiomecánica y semiquímica obtenida de especies no coníferas.

1.132 PULPA SEMIQUÍMICA CONIFERA

Pulpa quimiomecánica y semiquímica obtenida de especies coníferas.

1.2 PULPA QUÍMICA

Pulpa de madera obtenida sometiendo pulpa, astillas, partículas o residuos de madera a una serie de tratamientos químicos. Puede estar blanqueada, semiblanqueada o no blanqueada. Se excluye la pulpa de madera para disolver. La categoría constituye un agregado que comprende la pulpa de madera al sulfato y la de madera al sulfito.

1.21 PULPA AL SULFITO

Pulpa de madera que se obtiene reduciendo mecánicamente pulpa, astillas, partículas o residuos de madera a fragmentos pequeños que se cuecen posteriormente en un recipiente a presión con un licor de cocción al bisulfito. En este proceso suelen emplearse bisulfitos de amonio, calcio, magnesio y sodio. Se excluye la pulpa de madera para disolver. La categoría constituye un agregado que comprende la pulpa al sulfito sin blanquear y la pulpa al sulfito blanqueada.

1.211 PULPA AL SULFITO SIN BLANQUEAR

Pulpa al sulfito que no se ha blanqueado. Pulpa 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. Inclúyanselos en los códigos 3 y 3.1.

1.2111 PULPA AL SULFITO SIN BLANQUEAR, NO CONÍFERA

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

1.2112 PULPA AL SULFITO SIN BLANQUEAR CONÍFERA

Pulpa al sulfito sin blanquear hecha de madera de especies coníferas.

1.212 PULPA AL SULFITO BLANQUEADA

Pulpa al sulfito que se ha blanqueado en todo o en parte. Pulpa 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. Inclúyanselos en los códigos 3 y 3.1.

1.2121 PULPA AL SULFITO BLANQUEADA NO CONÍFERA

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

1.2122 PULPA AL SULFITO BLANQUEADA CONÍFERA

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

1.22 PULPA AL SULFATO

Pulpa de madera que se obtiene reduciendo mecánicamente pulpa, astillas, partículas o residuos de madera a fragmentos pequeños que se cuecen posteriormente en un recipiente a presión con un licor de cocción al hidróxido de sodio (pulpa a la sosa) o un licor de cocción consistente en una mezcla de hidróxido de sodio y sulfato de sodio (pulpa al sulfato). Se excluye la pulpa de madera para disolver. La categoría constituye un agregado que comprende la pulpa al sulfato sin blanquear y la pulpa al sulfato blanqueada.

1.221 PULPA AL SULFATO SIN BLANQUEAR

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

1.2211 PULPA AL SULFATO SIN BLANQUEAR NO CONÍFERA

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

1.2212 PULPA AL SULFATO SIN BLANQUEAR CONÍFERA

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

1.222 PULPA AL SULFATO BLANQUEADA

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

1.2221 PULPA AL SULFATO BLANQUEADA NO CONÍFERA

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

1.2222 PULPA AL SULFATO BLANQUEADA CONÍFERA

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

2. PULPA DE OTRAS FIBRAS PARA PAPEL Y CARTON

2.1 PULPA DE PAJA

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

2.2 PULPA DE BAGAZO

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

2.3 PULPA DE BAMBÚ

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

2.4 PULPA DE OTRAS FIBRAS

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

- **EXCLÚYANSE:**

- Los tipos solubles; inclúyelas en el código 3.
- Pulpa hecha de papeles de desecho para papel y cartón, inclúyelas en el código 5.

3. PULPA SOLUBLES DE MADERA Y OTRAS MATERIAS FIBROSAS

Pulpas 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 ajena 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 PULPA SOLUBLE DE MADERA NO CONIFERA

Pulpa soluble hecha de madera de especies no coníferas.

3.2 PULPA SOLUBLE DE MADERA CONIFERA

Pulpa soluble hecha de madera de especies coníferas.

3.3 PULPA SOLUBLE DE OTRAS FIBRAS

Pulpa soluble hecha de fibras distintas de la madera (por ejemplo, bambú).

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 PAPELES CON FINES GRÁFICOS

La categoría de papel con fines gráficos constituye un agregado que comprende el papel prensa y otros papeles con fines gráficos. Generalmente, los productos de esta categoría se fabrican en tiras o bobinas de más de 15 cm de anchura o en hojas rectangulares, uno de cuyos lados tiene una dimensión de más de 36 cm y el otro más de 15 cm, sin plegar. Se excluyen los productos de papel manufacturados como libros, revistas, etc.

4.11 PAPEL PARA PERIÓDICOS

Papel sin estuco, sin apresto (o con muy poco apresto) que contiene por lo menos 65 por ciento de pulpa mecánica de madera o de pulpa de madera termomecánica (porcentaje de fibras) del tipo empleado principalmente para la impresión de diarios, que suele pesar no menos de 40 g/m² y por lo general no más de 57 g/m².

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

4.12 OTROS PAPELES CON FINES GRÁFICOS

Papeles, excepto el papel para periódicos, idóneos para la impresión, la escritura y otros usos gráficos, hechos con diversas mezclas de pulpas 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.

4.121 PAPEL DE ESCRITURA E IMPRESIÓN 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.

4.1211 PAPEL DE ESCRITURA E IMPRESIÓN ESTUCADO CON PULPA MECÁNICA

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

4.1212 PAPEL DE ESCRITURA E IMPRESIÓN ESTUCADO SIN PULPA MECÁNICA

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

4.122 PAPEL DE ESCRITURA E IMPRESIÓN 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 papeleras.

4.1221 PAPEL DE ESCRITURA E IMPRESIÓN SIN ESTUCAR CON PULPA MECHÁNICA
Papeles sin estucar de escritura e impresión que contienen un 10% o más de pulpa mecánica.

4.1222 PAPEL DE ESCRITURA E IMPRESIÓN SIN ESTUCAR SIN PULPA MECHÁNICA
Papeles sin estucar de escritura e impresión que contienen menos de un 10% de pulpa mecánica.

4.2 OTROS PAPELES Y CARTONES

Papeles y cartones que no estén en los códigos 4.11 y 4.12.

4.21 PAPEL DE USO DOMÉSTICO Y SANITARIO

Papel absorbente, crepé o no, a veces gofrado, hecho de pulpa, 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.

4.22 PAPEL Y CARTON DE ENVOLVER Y EMPAQUETAR

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

4.221 CARTON DE CAPA

Cartón hecho de pulpa 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.

4.2211 PAPEL KRAFT PARA FORROS

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

4.22111 PAPEL KRAFT PARA FORROS SIN BLANQUEAR

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

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

4.22112 PAPEL KRAFT PARA FORROS BLANQUEADO

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

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

4.2212 OTROS CARTONES DE CAPA

Cartones de capa que no sean kraft para forros.

4.222 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 pulpa de madera semiquímica o de otros materiales.

4.2221 MEDIO PARA ACANALAR SEMIQUÍMICO

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

4.2222 OTROS MEDIOS PARA ACANALAR

Medios para acanalar que no sean semiquímicos.

4.223 PAPEL KRAFT DE ENVOLVER Y EMPAQUETAR

Todos los demás tipos de papel hechos totalmente o principalmente de pulpa 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.

4.2231 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.

4.2232 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.

4.224 CARTONES PARA CAJAS

Cartón con buenas características de consistencia, marcadura y plegadura. Estos cartones se hacen de pulpa 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 4.2252.

4.2241 CARTONES PARA CAJAS A BASE DE PULPA

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

4.22411 CARTONES PARA CAJAS DE PULPA QUIMIQUA BLANQUEADA

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

4.22412 OTROS CARTONES PARA CAJAS DE PULPA

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

- **EXCLÚYANSE:** Los cartones con forros múltiples y pulpa química blanqueada en ambos lados comprendidos en el código 4.22411.

4.2242 CARTONES PARA CAJAS DE PAPEL VIEJO

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

4.225 OTROS PAPELES DE ENVOLVER Y EMPAQUETAR

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

4.2251 OTROS PAPELES DE ENVOLVER

Papeles como los siguientes:

(i) Pergamino vegetal, papel impermeable a las grasas y papel glaseado (papel cristal). Papeles hechos de pulpa de madera química pura o de mezclas de pulpa de madera química, de pulpa 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 gramosos, como la manteca, la margarina, la carne y el pescado, como forros para cazuelas, papel antiadhesivo, sacos esterilizadores, pergamo o imitaciones de pergamo.

- **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 4.2232.

4.2252 OTROS CARTONES DE EMPAQUETAR

Cartón de envolver y empaquetar no incluido en los párrafos 4.2211, 4.2212, 4.2241 y 4.2242.

+**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 los códigos 4.2212 y en el 4.2222).

4.23 **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 pulpa de sulfato y no incluidos en otro lugar.

4.231 **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 pulpas 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 el código 4.22411.

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

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

4.232 **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, pulpa de madera, papel viejo, pulpa 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 **UTILIZACIÓN DE PAPEL RECUPERADO PARA PRODUCIR PAPEL Y CARTÓN**

La cantidad de papel de desecho antes de la transformación.

PAPEL RECUPERADO

Residuos y trozos de papel o cartón que se hayan recogido para su reutilización o comercialización. Incluye: papel y cartón que se ha utilizado para su uso original y residuos de la producción de papel y cartón.

Las principales calidades de papel usado que entran en el flujo de papel recuperado:

- **grados mixtos**, todos los demás tipos de papel recuperado, incluidos los desperdicios y desechos sin clasificar
- **residuos corrugados, sólidos de envases y sacos kraft (antiguos y nuevos)**, es decir, papel recuperado que contiene principalmente pulpa al sulfato no blanqueada
- **periódicos, revistas**, etc., antiguos y de gran tirada, es decir, papel usado que contiene principalmente pulpa mecánica
- **papeles de imprenta y escritura fabricado con materiales distintos de la madera y otros papeles de alta calidad**, es decir, papel recuperado que contiene principalmente pulpa química blanqueada

El uso de papel recuperado por calidades muestra la cantidad de papel recuperado que se utiliza en la producción de diversas calidades de papel y cartón.

ANNEX 2: CORRESPONDENTS

ANNEXE 2: CORRESPONDANTS

ANEXO 2: CORRESPONSALES

Argentina

Néstor Nisnik
Gerente
Asociación de Fabricantes de Celulosa
y Papel (AFCP)
Av. Belgrano 2852
Buenos Aires
Web site: www.afcparg.org.ar

Belgium

Matt Frère
Statistician
Association des fabricants de pâtes,
papiers et cartons (COBELPA)
Pleinlaan 5, Bd. De la Plaine,
Bruxelles 1050
Web site: www.cobelpa.be

Australia

Michael Dylewski
Economist, Forest Economics
Australian Bureau of Agricultural and
Resource Economics and Sciences (ABARES)
Department of Agriculture and Water Resources
GPO Box 858
Canberra ACT 2601
Web site: www.agriculture.gov.au/abares

Brazil

Paulo Hartung, Executive President
Milton Bosco Junior
Brazilian Tree Industry (Ibá) association
Rua Olímpicas, 66 - 9º andar
Vila Olímpia
04551-000 - São Paulo
Web site: www.iba.org

Austria

Patrick Mader
Elisabeth Kodys
Austropapier – Statistics
Gumpendorfer Str. 6
A-1060 Wien
Web site: www.austropapier.at

Canada

Angela Welte
Manager, Statistical & Member Services
Pulp and Paper Products Council
1200, McGill College Avenue, Suite 1000
Montréal, QC H3B 4G7
Web site: www.pppc.org

Bangladesh

Mr Ahmed Akbar Sobhan
President of Bangladesh Paper Mills
Association (BPMA)
Alhaj Abdus Sobhan Road,
Bashundhara R/A, 1229 Dhaka
Web site:
www.bangladeshpapermillsassociation.com

Chile

Victoria Saúd, Gerente General
Pia Silva Cortés, Jefa de Estudios
Corporación Chilena de la Madera
CORMA
Agustinas 1357 Piso 3
Santiago
Web site: www.corma.cl

Belarus

Alexandr Pozniak
Deputy Head
Pulp and paper production
Belarusian Production and Trade Concern
«Bellesbumprom»
K.Marx Street, 16
Minsk
Web site: www.bellesbumprom.by

China

QianYi
Secretary General
China Paper Association
22bB Fu Wai Street
Beijing 100833
Web site: www.chinappi.org

Colombia

Isabel Cristina Riveros Pineda
Directora
Cámara de la Industria de Pulpa, Papel y Cartón
Asociación Nacional de Empresarios de Colombia
(ANDI)
Calle 73 No. 8-13 Torre A Piso 7
Bogotá
Web site: www.andi.com.co

Estonia

Madis Raudsaar
Senior Specialist of Data Management
Department (forestry specialist)
Estonian Environment Agency
Rõõmu tee 2
EE51013 Tartu
Web site: www.keskonnaagentuur.ee/

Cuba

Gustavo Santos Fernández
Director
Centro de Difusión
Oficina Nacional de Estadística e Información
(ONEI)
Paseo No. 60 entre 3ra. y 5ta., Vedado
Plaza de la Revolución
La Habana
Web site: www.onei.cu

Finland

Jarmo Suorsa
Senior Advisor
Finnish Forest Industries Federation
PO Box 336
FIN-00171
Helsinki
Web site: www.metsateollisuus.fi

Czechia

Ivan Ševčík
Managing Director
Association of the Czech Pulp and Paper Industry
U Uranie 18
170 00 Praha 7 – Holešovice
Web site: www.acpp.cz

France

Daniela Barrat
Responsable du Service Statistiques et
Conjoncture
COPACEL
(Confédération Française de l'industrie
des Papiers, Cartons et Celluloses)
23, rue d'Aumale
75009 PARIS
Web site: www.copacel.fr / www.lepapier.fr

Denmark

Morten Skovrider Kollerup
Head of Section
Statistics Denmark
Sejrøgade 11
DK-2100 Copenhagen Ø
Web site: www.dst.dk

Germany

Heike Paska
German Pulp and Paper Association
Adenauerallee 55
D-53113 Bonn
Web site: www.vdp-online.de

Egypt

Dr. Eng. Youssry Hussein Al Mahdawi
Chairman & Managing Director
Rakta- General Company for Paper Production
3, Mohamed Bahlay St.
Cairo
Web site: www.rakta-eg.com

Hungary

Zoltán Szikla
Member of the Board
Federation of Hungarian Printers
and Paper Makers
Papírgyári út 42-46
H-2400 Dunaújváros
Web site: www.hamburger-hungaria.com

India

Dr. Bipin Prakash Thapliyal
Director of Central Pulp and Paper Research
Institute
Web site: www.cppri.org.in

Italy

Cinzia Caradini
Responsabile Centro Studi
ASSOCARTA
Viale Pasteur, 8
00144 Rome
Web site: www.assocarta.it

Indonesia

Mr Aryan Warga Dalam
Chairman of Indonesian Pulp and Paper
Association (APKI)
Jalan Cimandiri No. 6
10330 Jakarta
Web site: www.apki.net

Japan

Tomoaki Kimura
Manager, General Affairs
and Public Relations Division
Japan Paper Association
Kami-Parupu Kaikan, 9-11
Ginza 3-Chome, Chuo-Ku
Tokyo, 104-8139
Web site: www.jpa.gr.jp

Iran (Islamic Republic of)

Mr Abolfazl Roghani Golpayegani
Managing Director
Mazandaran Wood and
Paper Industries (MWPI)
Web site: <http://en.mazpaper.com>

Malaysia

Dato' Mas'ut A. Samah
Honorary General Secretary
Malaysia Pulp and Paper Manufacturers
Association
Bangunan MUDA
Lot 7 - Jalan 51A/241
Petaling Jaya, Selangor Darul Ehsan 46000

Iraq

Ministry of Industry and Minerals
Baghdad
Web site : www.industry.gov.iq

Mexico

Pedro Silva Rodríguez
Director General
Cámara Nacional de las Industrias
de la Celulosa y del Papel
Jaime Balmes N°11, Edificio B 6to. piso
Col. Los Morales
C.P. 11510, México D.F.
Web site: www.camaradelpapel.com.mx

Israel

Zeev Berel
Ministry of Economy and Industry
Jerusalem 30, Agron Street
91002 Tel Aviv
Web site: www.economy.gov.il

Myanmar

Albert Kyaw Min
President
Myanmar Pulp and Paper Industry Association
No.100, 4th Floor, Bogoke Aung San Road
(Corner of 49th St), Pazundaung Township.
Yangon
Web site: <http://www.mppia2019.com>

Netherlands

Frouke Boerema
Statistiek en Analyse
Royal Netherlands' Paper and Board Association
PO Box 731
NL-2130 AS Hoofddorp
Web site: www.vnp.nl

Philippines

Ray N. Geganto
Executive Director
Philippine Paper Manufacturers
Association Inc. (PPMAI)
37 Gold St., Juana 3A Complex,
Binan, Laguna 4024

New Zealand

Ministry for Primary Industries
PO Box 2526
Wellington 6140
Web site: www.mpi.govt.nz

Poland

Maciej Kunda, Chairman
Michał Jastrzębski
Association of Polish Papermakers
PO Box 200
Pl. Komuny Paryskiej 5A
90-007 Łódź
Web site: www.spp.pl

Nigeria

Manufacturers Association of Nigeria
Pulp, Paper, Paper Products, Printing and
Publishing Sector
AN House,
77 Obafemi Awolowo Way, Ikeja,
P. O. Box 3835, Marina, Lagos, Nigeria
Web site: www.manufacturersnigeria.org

Portugal

Carlos Vieira
General Director
CELPA - Associação da Indústria Papeleira
Rua Marquês Sá da Bandeira nº 74 - 2º
1069-076 Lisboa
Web site: www.celpa.pt

Pakistan

Attiq Ur Rehman
Director
Pakistan Bureau of Statistics
Industry Section
PBS, Islamabad
Web site: www.pbs.gov.pk

Republic of Korea

Suk Man Kim, Chairman
Kap Sung Noh, Assistant Manager
Korea Paper Association
Gangnamdaero 656,
Seoul
Web site: www.paper.or.kr

Peru

FAO Representative
FAO Representation
Manuel Almenara 328
rb. La Aurora - Miraflores, Lima
18 Lima

Romania

Dan Buteica
Director General
Pulp and Paper Research and
Development Institute
SC CEPROHART SA
B-dul Al.I.Cuza nr.3,
810019 Braila, Romania
Web site: www.ceprohart.ro

Russian Federation

Yury Lakhtikov
Chairman and CEO
RAO "Bumprom"
Philippovsky lane 9 room 23
119019, Moscow, Central District
Web site: www.bumprom.ru

Spain

Javier Gutiérrez
Servicio Estadístico
Asociación Española de Fabricantes
de Pasta, Papel y Cartón
Avda. de Baviera, 15 Bajo
28028 Madrid
Web site: www.aspapel.es

Saudi Arabia

Ministry of Energy, Industry and Mineral
Resources - Saudi Arabia Building
Maazar Street, Airport Road, 757
Riyadh – 11189
Web site: www.meim.gov.sa

Sweden

Katrin Heinsoo
Advisor Statistics
Swedish Forest Industries Federation
Box 55525
SE-102 04 Stockholm
Web site : www.forestindustries.se

Slovenia

Mateja Mešl
Director
Pulp and Paper Institute
Bogišičeva 8, 1000 Ljubljana
Web site: www.icp-lj.si

Thailand

Mr. Pornchai Vittayakoonsakulchai
President
The Thai Pulp and Paper Industries
Association (TPPIA)
Creative Technology Bld., 11th Floor
2 Nang Linchi Road, Thung Maha Mek,
Sathon, Bangkok 10120
THAILAND

Slovakia

Štefan Boháček, Director-General
Maroš Kováč, Authorized department of the
ZCPP SR for statistics
Pulp and Paper Research Institute (VUPC)
Lamačská 3
84104 Bratislava
Web site: www.vupc.sk / www.paper.sk

Tunisia

Labid Ghodhbani
Directeur Général
Société Nationale de Cellulose
et de Papier Alfa
Av. Habib Bourguiba - 1200 Kasserine
Web site: www.sncpa.com.tn

South Africa

Jane Molony, Executive Director
Iain Kerr, Chemical Engineering
Paper Manufacturers' Association
of South Africa (PAMSA)
PO Box 1553
Rivonia Johannesburg 2128 Gauteng
Web site: www.thepaperstory.co.za

Turkey

Mr Erdal Sükan
President
Pulp and Paper Industry Foundation
Web site: www.sksv.org

United Arab Emirates

UAE Ministry of Economy
10 to 18 floor, Liwa Tower,
Abu Dhabi
Web site: www.economy.gov.ae

United States of America

Sundar Mahadevan
Director, Statistics and Policy Research
American Forest and Paper Association
1101 K Street, NW, Suite 700
Washington, D.C. 20005
Web site: www.afandpa.org

Ukraine

Eduard Litvak, Executive Director
Irina Kolchina, Deputy Director
Association of Ukrainian Enterprises of Pulp &
Paper Industry «UKRPAPIR»
Web site: www.ukrpapir.org

Uruguay

Ing. Agr. Leonardo Boragno
Director División Evaluación & Información
Dirección General Forestal
Ministerio de Ganadería Agricultura y Pesca
Cerrito 318
CP 11000 - Montevideo
Web site: <https://www.gub.uy/ministerio-ganaderia-agricultura-pesca/direccion-general-forestal>

United Kingdom

Nick Langdon
Statistics Manager
Confederation of Paper Industries (CPI)
1 Rivenhall Road
Swindon SN5 7BD
Web site: www.paper.org.uk

Venezuela (Bolivarian Republic of)

Asociación Venezolana de Productores
de Pulpa, Papel y Cartón (APROPACA)
Avenida Romulo Gallegos
Edif. Johnson & Johnson
Piso 2 Oficina 2B
Los Dos Caminos, Caracas
Web site: www.apropaca.com.ve

United Republic of Tanzania

Y.V. Choudary
General Manager
Munfindi Paper Mills Ltd.
Post Box 1, Mogololo, Iringa Region

Vietnam

Mr Dang Van Son
General Secretary
Vietnam Pulp and Paper Association
Address: 18C, Pham Dinh Ho Street, Hai Ba
Trung District, Hanoi, Vietnam
Web site: www.vppa.com.vn

**ANNEX 3:
COUNTRY TABLES
PRODUCTION 2019**

**ANNEXE 3:
TABLEAUX NATIONAUX
PRODUCTION 2019**

**ANEXO 3:
CUADROS NACIONALES
PRODUCCIÓN 2019**

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 2019-2024

CONTENTS TABLE DE MATIÈRES ÍNDICE

PRODUCTION COUNTRY TABLES	TABLEAUX NATIONAUX DE PRODUCTION	CUADROS NACIONALES DE PRODUCCIÓN
Argentina	Argentine	Argentina
Australia	Australie	Australia
Austria	Autriche	Austria
Belarus	Bélarus	Belarús
Belgium	Belgique	Bélgica
Brazil	Brésil	Brasil
Canada	Canada	Canadá
Chile	Chili	Chile
China	Chine	China
Czechia	Tchéquie	Chequia
Denmark	Danemark	Dinamarca
Estonia	Estonie	Estonia
Finland	Finlande	Finlandia
France	France	Francia
Germany	Allemagne	Alemania
Hungary	Hongrie	Hungría
Italy	Italie	Italia
Japan	Japon	Japón
Mexico	Mexique	México
Myanmar	Myanmar	Myanmar
Netherlands	Pays-Bas	Países Bajos
Pakistan	Pakistan	Pakistán
Peru	Pérou	Perú
Philippines	Philippines	Filipinas
Portugal	Portugal	Portugal
Republic of Korea	République de Corée	República de Corea
Slovakia	Slovaquie	Eslovaquia
Spain	Espagne	España
Sweden	Suède	Suecia
Thailand	Thaïlande	Tailandia
United Kingdom	Royaume-Uni	Reino Unido
United States of America	États-Unis d'Amérique	Estados Unidos de América
Uruguay	Uruguay	Uruguay

ARGENTINA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	660	0	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	158	0	
1.11 MECHANICAL PULP	35	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	35	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	123	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	67	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	56	0	
1.2 CHEMICAL PULP	502	0	
1.21 SULPHITE PULP	32	0	
1.211 UNBLEACHED SULPHITE PULP	32	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	32	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	470	0	
1.221 UNBLEACHED SULPHATE PULP	0	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	
1.222 BLEACHED SULPHATE PULP	470	0	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	166	0	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	304	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	130	0	
2.1 PULP OF STRAW	0	0	
2.2 PULP OF BAGASSE	129	0	
2.3 PULP OF BAMBOO	0	0	
2.4 PULP OF OTHER FIBRE	1	0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	0	0	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	1 679		
4.1 GRAPHIC PAPERS	349		
4.11 NEWSPRINT	75		
4.12 OTHER GRAPHIC PAPERS	274		
4.121 COATED PRINTING AND WRITING PAPER	7		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	7		
4.122 UNCOATED PRINTING AND WRITING PAPER	266		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	266		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0		
4.2 OTHER PAPER AND PAPERBOARD	1 330		
4.21 HOUSEHOLD AND SANITARY PAPER	381		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	895		
4.221 LINERBOARD	166		
4.2211 KRAFT LINER	39		
4.22111 UNBLEACHED KRAFT LINER	31		
4.22112 BLEACHED KRAFT LINER	8		
4.2212 OTHER LINERBOARD	127		
4.222 FLUTING MEDIUM	566		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	84		
4.2222 OTHER FLUTING MEDIUM	482		
4.223 KRAFT WRAPPING AND PACKAGING	38		
4.2231 SACK KRAFT	34		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	5		
4.224 CARTONBOARD	118		
4.2241 PULP-BASED CARTONBOARD	77		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	77		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	40		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	7		
4.2251 OTHER WRAPPING PAPER	3		
4.2252 OTHER PACKAGING PAPER	4		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	54		
4.231 OTHER PAPER N.E.S.	50		
4.232 OTHER PAPERBOARD N.E.S.	4		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	925		

AUSTRALIA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 521	22	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	444	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	354	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	354	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	90	0	
1.13 SEMI-CHEMICAL PULP	90	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	1 077	22	
1.21 SULPHITE PULP	479	0	
1.211 UNBLEACHED SULPHITE PULP	479	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	479	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	598	22	
1.221 UNBLEACHED SULPHATE PULP	399	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	218	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	181	0	
1.222 BLEACHED SULPHATE PULP	199	22	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	199	22	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	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 WOOD PULP	0	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	3 213		
4.1 GRAPHIC PAPERS	748		
4.11 NEWSPRINT	296		
4.12 OTHER GRAPHIC PAPERS	452		
4.121 COATED PRINTING AND WRITING PAPER	123		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	123		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	329		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	329		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0		
4.2 OTHER PAPER AND PAPERBOARD	2 465		
4.21 HOUSEHOLD AND SANITARY PAPER	243		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	2 222		
4.221 LINERBOARD	1 881		
4.2211 KRAFT LINER	878		
4.22111 UNBLEACHED KRAFT LINER	878		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	1 003		
4.222 FLUTING MEDIUM	255		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	255		
4.223 KRAFT WRAPPING AND PACKAGING	86		
4.2231 SACK KRAFT	65		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	21		
4.224 CARTONBOARD	0		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	1 838		

AUSTRIA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 628	456	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	309	0	
1.11 MECHANICAL PULP	.	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	
1.112 MECHANICAL CONIFEROUS PULP	.	.	
1.12 THERMO-MECHANICAL PULP	.	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	
1.13 SEMI-CHEMICAL PULP	.	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	
1.2 CHEMICAL PULP	1 319	456	
1.21 SULPHITE PULP	.	.	
1.211 UNBLEACHED SULPHITE PULP	.	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.212 BLEACHED SULPHITE PULP	.	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.22 SULPHATE PULP	.	.	
1.221 UNBLEACHED SULPHATE PULP	.	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	.	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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	462	462	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	4 985		
4.1 GRAPHIC PAPERS	2 281		
4.11 NEWSPRINT	.		
4.12 OTHER GRAPHIC PAPERS	.		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	2 704		
4.21 HOUSEHOLD AND SANITARY PAPER	2 379		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.		
4.221 LINERBOARD	.		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	.		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	.		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.		
4.2251 OTHER WRAPPING PAPER	.		
4.2252 OTHER PACKAGING PAPER	.		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	325		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	2 586		

- 4.23 Other paper and paperboard n.e.s. total includes Household and sanitary paper (4.21).

BELARUS

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	187	145	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	40	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	40	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	40	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	147	145	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	147	145	
1.221 UNBLEACHED SULPHATE PULP	0	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	
1.222 BLEACHED SULPHATE PULP	147	145	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	147	145	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	394		
4.1 GRAPHIC PAPERS	55		
4.11 NEWSPRINT	38		
4.12 OTHER GRAPHIC PAPERS	17		
4.121 COATED PRINTING AND WRITING PAPER	0		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	17		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	17		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0		
4.2 OTHER PAPER AND PAPERBOARD	339		
4.21 HOUSEHOLD AND SANITARY PAPER	42		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	219		
4.221 LINERBOARD	0		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	0		
4.222 FLUTING MEDIUM	147		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	72		
4.2231 SACK KRAFT	5		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	67		
4.224 CARTONBOARD	0		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	78		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	300		

BELGIUM

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			453
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
			2019
			1000 TONNES
4 PAPER AND PAPERBOARD			1 765
4.1 GRAPHIC PAPERS			1 156
4.11 NEWSPRINT	.	.	.
4.12 OTHER GRAPHIC PAPERS	.	.	.
4.121 COATED PRINTING AND WRITING PAPER	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD			609
4.21 HOUSEHOLD AND SANITARY PAPER	.	.	.
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.	.	.
4.221 LINERBOARD	.	.	.
4.2211 KRAFT LINER	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	.	.	.
4.222 FLUTING MEDIUM	.	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	.	.	.
4.2231 SACK KRAFT	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.
4.224 CARTONBOARD	.	.	.
4.2241 PULP-BASED CARTONBOARD	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			.
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD			1 199

BRAZIL

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	19 692	16 685	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	490	171	
1.11 MECHANICAL PULP	152	87	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	152	87	
1.12 THERMO-MECHANICAL PULP	268	84	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	268	84	
1.13 SEMI-CHEMICAL PULP	70	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	70	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	19 202	16 514	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	19 202	16 514	
1.221 UNBLEACHED SULPHATE PULP	2 199	30	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	378	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	1 821	30	
1.222 BLEACHED SULPHATE PULP	17 003	16 484	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	16 526	16 083	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	477	401	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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	585	585	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	585	585	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	10 534		
4.1 GRAPHIC PAPERS	2 497		
4.11 NEWSPRINT	83		
4.12 OTHER GRAPHIC PAPERS	2 414		
4.121 COATED PRINTING AND WRITING PAPER	339		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	69		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	270		
4.122 UNCOATED PRINTING AND WRITING PAPER	2 075		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	24		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	2 051		
4.2 OTHER PAPER AND PAPERBOARD	8 037		
4.21 HOUSEHOLD AND SANITARY PAPER	1 310		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	6 261		
4.221 LINERBOARD	2 678		
4.2211 KRAFT LINER	1 950		
4.22111 UNBLEACHED KRAFT LINER	1 795		
4.22112 BLEACHED KRAFT LINER	155		
4.2212 OTHER LINERBOARD	728		
4.222 FLUTING MEDIUM	1 952		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	70		
4.2222 OTHER FLUTING MEDIUM	1 882		
4.223 KRAFT WRAPPING AND PACKAGING	553		
4.2231 SACK KRAFT	415		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	138		
4.224 CARTONBOARD	761		
4.2241 PULP-BASED CARTONBOARD	569		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	51		
4.22412 OTHER PULP-BASED CARTONBOARD	518		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	192		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	317		
4.2251 OTHER WRAPPING PAPER	317		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	466		
4.231 OTHER PAPER N.E.S.	219		
4.232 OTHER PAPERBOARD N.E.S.	247		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	4 865		

CANADA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	15 400	9 100	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	6 650	2 100	
1.11 MECHANICAL PULP	.	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	
1.112 MECHANICAL CONIFEROUS PULP	.	.	
1.12 THERMO-MECHANICAL PULP	.	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	
1.13 SEMI-CHEMICAL PULP	.	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	
1.2 CHEMICAL PULP	9 150	7 000	
1.21 SULPHITE PULP	.	0	
1.211 UNBLEACHED SULPHITE PULP	.	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	0	
1.212 BLEACHED SULPHITE PULP	.	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	0	
1.22 SULPHATE PULP	8 550	7 000	
1.221 UNBLEACHED SULPHATE PULP	500	150	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	8 050	6 850	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	1 500	1 000	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	6 550	5 850	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	9 550		
4.1 GRAPHIC PAPERS	5 300		
4.11 NEWSPRINT	2 700		
4.12 OTHER GRAPHIC PAPERS	2 600		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	4 250		
4.21 HOUSEHOLD AND SANITARY PAPER	750		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	3 500		
4.221 LINERBOARD	1 450		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	800		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	450		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	800		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	

CHILE

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	5 293	4 889	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	305	0	
1.11 MECHANICAL PULP	115	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	115	0	
1.12 THERMO-MECHANICAL PULP	190	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	190	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	4 988	4 889	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	4 988	4 889	
1.221 UNBLEACHED SULPHATE PULP	488	486	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	488	486	
1.222 BLEACHED SULPHATE PULP	4 500	4 403	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	2 581	2 512	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	1 919	1 891	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	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 WOOD PULP	0	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	1 015		
4.1 GRAPHIC PAPERS	103		
4.11 NEWSPRINT	93		
4.12 OTHER GRAPHIC PAPERS	10		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	912		
4.21 HOUSEHOLD AND SANITARY PAPER	159		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	737		
4.221 LINERBOARD	41		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	41		
4.222 FLUTING MEDIUM	152		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	152		
4.223 KRAFT WRAPPING AND PACKAGING	69		
4.2231 SACK KRAFT	69		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	473		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	473		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	2		
4.2251 OTHER WRAPPING PAPER	2		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	16		
4.231 OTHER PAPER N.E.S.	16		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	296		

CHINA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	12 680	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	5 877	.	.
2.1 PULP OF STRAW	2 224	.	.
2.2 PULP OF BAGASSE	701	.	.
2.3 PULP OF BAMBOO	2 085	.	.
2.4 PULP OF OTHER FIBRE	867	.	.
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	.	.
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	2019		
	1000 TONNES		
4 PAPER AND PAPERBOARD	107 650	.	.
4.1 GRAPHIC PAPERS	26 100	.	.
4.11 NEWSPRINT	1 500	.	.
4.12 OTHER GRAPHIC PAPERS	24 600	.	.
4.121 COATED PRINTING AND WRITING PAPER	6 800	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	17 800	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	81 550	.	.
4.21 HOUSEHOLD AND SANITARY PAPER	10 050	.	.
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	65 150	.	.
4.221 LINERBOARD	21 900	.	.
4.2211 KRAFT LINER	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	.	.	.
4.222 FLUTING MEDIUM	22 200	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	0	.	.
4.2231 SACK KRAFT	0	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	.	.
4.224 CARTONBOARD	14 100	.	.
4.2241 PULP-BASED CARTONBOARD	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	6 950	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	6 350	.	.
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	62 799	.	.

CZECHIA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	554	55	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	554	55	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	554	55	
1.221 UNBLEACHED SULPHATE PULP	296	55	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	296	55	
1.222 BLEACHED SULPHATE PULP	258	0	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	258	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	4	.	
2.1 PULP OF STRAW	0	.	
2.2 PULP OF BAGASSE	0	.	
2.3 PULP OF BAMBOO	0	.	
2.4 PULP OF OTHER FIBRE	4	.	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	222	222	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	222	222	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	882		
4.1 GRAPHIC PAPERS	66		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	66		
4.121 COATED PRINTING AND WRITING PAPER	2		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	2		
4.122 UNCOATED PRINTING AND WRITING PAPER	64		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	64		
4.2 OTHER PAPER AND PAPERBOARD	816		
4.21 HOUSEHOLD AND SANITARY PAPER	8		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.		
4.221 LINERBOARD	.		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	474		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	.		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.		
4.2251 OTHER WRAPPING PAPER	.		
4.2252 OTHER PACKAGING PAPER	.		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	209		

DENMARK

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
			2019
			1000 TONNES
4 PAPER AND PAPERBOARD	112		
4.1 GRAPHIC PAPERS	20		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	20		
4.121 COATED PRINTING AND WRITING PAPER	0		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	20		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	6		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	14		
4.2 OTHER PAPER AND PAPERBOARD	92		
4.21 HOUSEHOLD AND SANITARY PAPER	0		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	88		
4.221 LINERBOARD	4		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	4		
4.222 FLUTING MEDIUM	16		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	10		
4.2231 SACK KRAFT	10		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	0		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	58		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	58		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	4		
4.231 OTHER PAPER N.E.S.	4		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	52		

ESTONIA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	222	222	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	167	167	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	167	167	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	167	167	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	55	55	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	55	55	
1.221 UNBLEACHED SULPHATE PULP	55	55	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	55	55	
1.222 BLEACHED SULPHATE PULP	0	0	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	84		
4.1 GRAPHIC PAPERS	0		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	0		
4.121 COATED PRINTING AND WRITING PAPER	0		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	0		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0		
4.2 OTHER PAPER AND PAPERBOARD	84		
4.21 HOUSEHOLD AND SANITARY PAPER	.		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.		
4.221 LINERBOARD	.		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	.		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	.		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.		
4.2251 OTHER WRAPPING PAPER	.		
4.2252 OTHER PACKAGING PAPER	.		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	25		

FINLAND

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	11 630	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	3 330	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	8 300	4 900	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	8 600	.	.
4.1 GRAPHIC PAPERS	4 900	.	.
4.11 NEWSPRINT	.	.	.
4.12 OTHER GRAPHIC PAPERS	.	.	.
4.121 COATED PRINTING AND WRITING PAPER	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	3 700	.	.
4.21 HOUSEHOLD AND SANITARY PAPER	.	.	.
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.	.	.
4.221 LINERBOARD	.	.	.
4.2211 KRAFT LINER	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	.	.	.
4.222 FLUTING MEDIUM	.	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	.	.	.
4.2231 SACK KRAFT	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.
4.224 CARTONBOARD	.	.	.
4.2241 PULP-BASED CARTONBOARD	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.

FRANCE

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD			1 626
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	7 323		
4.1 GRAPHIC PAPERS	1 633		
4.11 NEWSPRINT	.	.	.
4.12 OTHER GRAPHIC PAPERS	.	.	.
4.121 COATED PRINTING AND WRITING PAPER	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	5 690		
4.21 HOUSEHOLD AND SANITARY PAPER	817		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	4 439		
4.221 LINERBOARD	.	.	.
4.2211 KRAFT LINER	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	.	.	.
4.222 FLUTING MEDIUM	.	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	.	.	.
4.2231 SACK KRAFT	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.
4.224 CARTONBOARD	.	.	.
4.2241 PULP-BASED CARTONBOARD	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	434		
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	5 217		

GERMANY

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	2 326	1 064	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	728	0	
1.11 MECHANICAL PULP	.	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	
1.112 MECHANICAL CONIFEROUS PULP	.	.	
1.12 THERMO-MECHANICAL PULP	.	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	
1.13 SEMI-CHEMICAL PULP	.	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	
1.2 CHEMICAL PULP	1 598	1 064	
1.21 SULPHITE PULP	.	.	
1.211 UNBLEACHED SULPHITE PULP	.	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.212 BLEACHED SULPHITE PULP	.	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.22 SULPHATE PULP	.	.	
1.221 UNBLEACHED SULPHATE PULP	.	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	.	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	22 073		
4.1 GRAPHIC PAPERS	7 276		
4.11 NEWSPRINT	1 479		
4.12 OTHER GRAPHIC PAPERS	5 797		
4.121 COATED PRINTING AND WRITING PAPER	2 726		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	1 648		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	1 078		
4.122 UNCOATED PRINTING AND WRITING PAPER	3 071		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	1 519		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1 552		
4.2 OTHER PAPER AND PAPERBOARD	14 797		
4.21 HOUSEHOLD AND SANITARY PAPER	1 495		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	11 959		
4.221 LINERBOARD	5 021		
4.2211 KRAFT LINER	452		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	4 569		
4.222 FLUTING MEDIUM	3 715		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	3 715		
4.223 KRAFT WRAPPING AND PACKAGING	0		
4.2231 SACK KRAFT	0		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	1 735		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	1 735		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	1 488		
4.2251 OTHER WRAPPING PAPER	404		
4.2252 OTHER PACKAGING PAPER	1 084		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1 343		
4.231 OTHER PAPER N.E.S.	836		
4.232 OTHER PAPERBOARD N.E.S.	507		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	17 154		

HUNGARY

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD			
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
4 PAPER AND PAPERBOARD			
4.1 GRAPHIC PAPERS	832	0	2019
4.11 NEWSPRINT	0	0	
4.12 OTHER GRAPHIC PAPERS	0	0	
4.121 COATED PRINTING AND WRITING PAPER	0	0	
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	
4.122 UNCOATED PRINTING AND WRITING PAPER	0	0	
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0	0	
4.2 OTHER PAPER AND PAPERBOARD	832	832	1000 TONNES
4.21 HOUSEHOLD AND SANITARY PAPER	35	35	
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	685	685	
4.221 LINERBOARD	271	271	
4.2211 KRAFT LINER	.	.	
4.22111 UNBLEACHED KRAFT LINER	.	.	
4.22112 BLEACHED KRAFT LINER	.	.	
4.2212 OTHER LINERBOARD	.	.	
4.222 FLUTING MEDIUM	414	414	
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	
4.2222 OTHER FLUTING MEDIUM	.	.	
4.223 KRAFT WRAPPING AND PACKAGING	0	0	
4.2231 SACK KRAFT	0	0	
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	
4.224 CARTONBOARD	0	0	
4.2241 PULP-BASED CARTONBOARD	0	0	
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0	0	
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	
4.2251 OTHER WRAPPING PAPER	0	0	
4.2252 OTHER PACKAGING PAPER	0	0	
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	112	112	
4.231 OTHER PAPER N.E.S.	112	112	
4.232 OTHER PAPERBOARD N.E.S.	0	0	
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD			

ITALY

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			325
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
			2019
			1000 TONNES
4 PAPER AND PAPERBOARD			8 900
4.1 GRAPHIC PAPERS			2 306
4.11 NEWSPRINT			0
4.12 OTHER GRAPHIC PAPERS			2 306
4.121 COATED PRINTING AND WRITING PAPER			1 736
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER			789
4.1212 COATED WOODFREE PRINTING & WRITING PAPER			947
4.122 UNCOATED PRINTING AND WRITING PAPER			570
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER			49
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER			521
4.2 OTHER PAPER AND PAPERBOARD			6 594
4.21 HOUSEHOLD AND SANITARY PAPER			1 570
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD			4 582
4.221 LINERBOARD			1 088
4.2211 KRAFT LINER			0
4.22111 UNBLEACHED KRAFT LINER			0
4.22112 BLEACHED KRAFT LINER			0
4.2212 OTHER LINERBOARD			1 088
4.222 FLUTING MEDIUM			1 363
4.2221 SEMI-CHEMICAL FLUTING MEDIUM			549
4.2222 OTHER FLUTING MEDIUM			814
4.223 KRAFT WRAPPING AND PACKAGING			251
4.2231 SACK KRAFT			96
4.2232 OTHER KRAFT WRAPPING AND PACKAGING			155
4.224 CARTONBOARD			0
4.2241 PULP-BASED CARTONBOARD			0
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD			0
4.22412 OTHER PULP-BASED CARTONBOARD			0
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER			0
4.225 OTHER WRAPPING AND PACKAGING N.E.S.			0
4.2251 OTHER WRAPPING PAPER			0
4.2252 OTHER PACKAGING PAPER			0
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL			442
4.231 OTHER PAPER N.E.S.			354
4.232 OTHER PAPERBOARD N.E.S.			88
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD			5 060

- 1 Wood pulp for paper and paperboard includes Pulp of other fibre for paper and paperboard (2)

JAPAN

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	8 385	923	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	528	0	
1.11 MECHANICAL PULP	216	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	0	
1.112 MECHANICAL CONIFEROUS PULP	.	0	
1.12 THERMO-MECHANICAL PULP	297	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	0	
1.13 SEMI-CHEMICAL PULP	15	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	0	
1.2 CHEMICAL PULP	7 857	923	
1.21 SULPHITE PULP	16	16	
1.211 UNBLEACHED SULPHITE PULP	.	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.212 BLEACHED SULPHITE PULP	.	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.22 SULPHATE PULP	7 841	907	
1.221 UNBLEACHED SULPHATE PULP	967	234	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	9	2	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	958	232	
1.222 BLEACHED SULPHATE PULP	6 874	673	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	5 809	540	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	1 065	133	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	5	4	
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	175	172	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	25 376		
4.1 GRAPHIC PAPERS	9 933		
4.11 NEWSPRINT	2 422		
4.12 OTHER GRAPHIC PAPERS	7 511		
4.121 COATED PRINTING AND WRITING PAPER	4 197		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	1 045		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	3 152		
4.122 UNCOATED PRINTING AND WRITING PAPER	3 314		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	582		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	2 732		
4.2 OTHER PAPER AND PAPERBOARD	15 443		
4.21 HOUSEHOLD AND SANITARY PAPER	1 806		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	12 164		
4.221 LINERBOARD	5 873		
4.2211 KRAFT LINER	.	.	
4.22111 UNBLEACHED KRAFT LINER	.	.	
4.22112 BLEACHED KRAFT LINER	.	.	
4.2212 OTHER LINERBOARD	.	.	
4.222 FLUTING MEDIUM	3 786		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	
4.2222 OTHER FLUTING MEDIUM	.	.	
4.223 KRAFT WRAPPING AND PACKAGING	899		
4.2231 SACK KRAFT	582		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	317		
4.224 CARTONBOARD	1 461		
4.2241 PULP-BASED CARTONBOARD	576		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	885		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	145		
4.2251 OTHER WRAPPING PAPER	7		
4.2252 OTHER PACKAGING PAPER	138		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	1 473		
4.231 OTHER PAPER N.E.S.	831		
4.232 OTHER PAPERBOARD N.E.S.	642		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	16 515		

MEXICO

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			123
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	.	
1.11 MECHANICAL PULP	0	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	.	
1.112 MECHANICAL CONIFEROUS PULP	0	.	
1.12 THERMO-MECHANICAL PULP	0	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	.	
1.13 SEMI-CHEMICAL PULP	0	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	.	
1.2 CHEMICAL PULP	123	.	
1.21 SULPHITE PULP	0	.	
1.211 UNBLEACHED SULPHITE PULP	0	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	
1.212 BLEACHED SULPHITE PULP	0	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	.	
1.22 SULPHATE PULP	123	.	
1.221 UNBLEACHED SULPHATE PULP	38	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	85	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	85	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD			.
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
			2019
			1000 TONNES
4 PAPER AND PAPERBOARD			5 805
4.1 GRAPHIC PAPERS	528	.	
4.11 NEWSPRINT	47	.	
4.12 OTHER GRAPHIC PAPERS	481	.	
4.121 COATED PRINTING AND WRITING PAPER	.	.	
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.2 OTHER PAPER AND PAPERBOARD	5 277	.	
4.21 HOUSEHOLD AND SANITARY PAPER	1 240	.	
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	3 994	.	
4.221 LINERBOARD	3 282	.	
4.2211 KRAFT LINER	.	.	
4.22111 UNBLEACHED KRAFT LINER	.	.	
4.22112 BLEACHED KRAFT LINER	.	.	
4.2212 OTHER LINERBOARD	.	.	
4.222 FLUTING MEDIUM	0	.	
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0	.	
4.2222 OTHER FLUTING MEDIUM	0	.	
4.223 KRAFT WRAPPING AND PACKAGING	184	.	
4.2231 SACK KRAFT	.	.	
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	
4.224 CARTONBOARD	528	.	
4.2241 PULP-BASED CARTONBOARD	.	.	
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	.	
4.2251 OTHER WRAPPING PAPER	0	.	
4.2252 OTHER PACKAGING PAPER	0	.	
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	43	.	
4.231 OTHER PAPER N.E.S.	0	.	
4.232 OTHER PAPERBOARD N.E.S.	43	.	
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	5 971	.	

MYANMAR

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD			
2.1 PULP OF STRAW	1	1	1
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
4 PAPER AND PAPERBOARD			
4.1 GRAPHIC PAPERS	356	27	27
4.11 NEWSPRINT	0	0	0
4.12 OTHER GRAPHIC PAPERS	27	27	27
4.121 COATED PRINTING AND WRITING PAPER	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	329	27	27
4.21 HOUSEHOLD AND SANITARY PAPER	27	27	27
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	300	0	0
4.221 LINERBOARD	0	0	0
4.2211 KRAFT LINER	0	0	0
4.22111 UNBLEACHED KRAFT LINER	0	0	0
4.22112 BLEACHED KRAFT LINER	0	0	0
4.2212 OTHER LINERBOARD	0	0	0
4.222 FLUTING MEDIUM	300	0	0
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0
4.2231 SACK KRAFT	0	0	0
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0
4.224 CARTONBOARD	0	0	0
4.2241 PULP-BASED CARTONBOARD	0	0	0
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0	0	0
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	0
4.2251 OTHER WRAPPING PAPER	0	0	0
4.2252 OTHER PACKAGING PAPER	0	0	0
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2	0	0
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD			
	543		

NETHERLANDS

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	2019		
	1000 TONNES		
4 PAPER AND PAPERBOARD	2 895		
4.1 GRAPHIC PAPERS	607		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	607		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	2 288		
4.21 HOUSEHOLD AND SANITARY PAPER	94		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	2 194		
4.221 LINERBOARD	0		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	0		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	.		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	.		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	2 578		

PAKISTAN

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES AIR DRY		
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	.	.
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	1000 TONNES		
4 PAPER AND PAPERBOARD	606		2019
4.1 GRAPHIC PAPERS	.	.	.
4.11 NEWSPRINT	.	.	.
4.12 OTHER GRAPHIC PAPERS	.	.	.
4.121 COATED PRINTING AND WRITING PAPER	.	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	.
4.2 OTHER PAPER AND PAPERBOARD	.	.	.
4.21 HOUSEHOLD AND SANITARY PAPER	.	.	.
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.	.	.
4.221 LINERBOARD	.	.	.
4.2211 KRAFT LINER	.	.	.
4.22111 UNBLEACHED KRAFT LINER	.	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	.	.	.
4.222 FLUTING MEDIUM	.	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	.
4.2222 OTHER FLUTING MEDIUM	.	.	.
4.223 KRAFT WRAPPING AND PACKAGING	.	.	.
4.2231 SACK KRAFT	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.
4.224 CARTONBOARD	.	.	.
4.2241 PULP-BASED CARTONBOARD	.	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	.	.	.
4.231 OTHER PAPER N.E.S.	.	.	.
4.232 OTHER PAPERBOARD N.E.S.	.	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.

PERU

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
			1000 TONNES (AIR DRY)
1 WOOD PULP FOR PAPER AND PAPERBOARD			
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD			
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
4 PAPER AND PAPERBOARD			
4.1 GRAPHIC PAPERS	578	15	2019
4.11 NEWSPRINT	0	0	1000 TONNES
4.12 OTHER GRAPHIC PAPERS	15	15	
4.121 COATED PRINTING AND WRITING PAPER	.	.	
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.2 OTHER PAPER AND PAPERBOARD	564	256	
4.21 HOUSEHOLD AND SANITARY PAPER	256	255	
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	0	0	
4.221 LINERBOARD	0	0	
4.2211 KRAFT LINER	0	0	
4.22111 UNBLEACHED KRAFT LINER	0	0	
4.22112 BLEACHED KRAFT LINER	0	0	
4.2212 OTHER LINERBOARD	0	0	
4.222 FLUTING MEDIUM	55	55	
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	
4.2222 OTHER FLUTING MEDIUM	.	.	
4.223 KRAFT WRAPPING AND PACKAGING	0	0	
4.2231 SACK KRAFT	0	0	
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	
4.224 CARTONBOARD	200	200	
4.2241 PULP-BASED CARTONBOARD	.	.	
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	0	
4.2251 OTHER WRAPPING PAPER	0	0	
4.2252 OTHER PACKAGING PAPER	0	0	
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	53	53	
4.231 OTHER PAPER N.E.S.	53	53	
4.232 OTHER PAPERBOARD N.E.S.	0	0	
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD			

PHILIPPINES

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD			
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	.	.	.
1.21 SULPHITE PULP	.	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	.	.	.
1.221 UNBLEACHED SULPHATE PULP	.	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	.	.	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	.
2.1 PULP OF STRAW	.	.	.
2.2 PULP OF BAGASSE	.	.	.
2.3 PULP OF BAMBOO	.	.	.
2.4 PULP OF OTHER FIBRE	25	25	25
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS			
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
4 PAPER AND PAPERBOARD			
4.1 GRAPHIC PAPERS	1 014	1 014	1 014
4.11 NEWSPRINT	146	146	146
4.12 OTHER GRAPHIC PAPERS	44	44	44
4.121 COATED PRINTING AND WRITING PAPER	102	102	102
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0	0	0
4.122 UNCOATED PRINTING AND WRITING PAPER	102	102	102
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0	0	0
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	102	102	102
4.2 OTHER PAPER AND PAPERBOARD	868	868	868
4.21 HOUSEHOLD AND SANITARY PAPER	45	45	45
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	823	823	823
4.221 LINERBOARD	287	287	287
4.2211 KRAFT LINER	0	0	0
4.22111 UNBLEACHED KRAFT LINER	0	0	0
4.22112 BLEACHED KRAFT LINER	0	0	0
4.2212 OTHER LINERBOARD	287	287	287
4.222 FLUTING MEDIUM	432	432	432
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0	0	0
4.2222 OTHER FLUTING MEDIUM	432	432	432
4.223 KRAFT WRAPPING AND PACKAGING	0	0	0
4.2231 SACK KRAFT	0	0	0
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0	0	0
4.224 CARTONBOARD	38	38	38
4.2241 PULP-BASED CARTONBOARD	0	0	0
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	0	0
4.22412 OTHER PULP-BASED CARTONBOARD	0	0	0
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	38	38	38
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	66	66	66
4.2251 OTHER WRAPPING PAPER	12	12	12
4.2252 OTHER PACKAGING PAPER	54	54	54
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	0	0
4.231 OTHER PAPER N.E.S.	0	0	0
4.232 OTHER PAPERBOARD N.E.S.	0	0	0
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.	.	.

PORTUGAL

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	2 753	1 587	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	2 753	1 587	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	2 753	1 587	
1.221 UNBLEACHED SULPHATE PULP	227	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	71	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	156	0	
1.222 BLEACHED SULPHATE PULP	2 526	1 587	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	2 526	1 587	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	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	110	110	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	110	110	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	2 025		
4.1 GRAPHIC PAPERS	1 444		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	1 444		
4.121 COATED PRINTING AND WRITING PAPER	0		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	1 444		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	1 444		
4.2 OTHER PAPER AND PAPERBOARD	581		
4.21 HOUSEHOLD AND SANITARY PAPER	181		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	400		
4.221 LINERBOARD	400		
4.2211 KRAFT LINER	287		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	113		
4.222 FLUTING MEDIUM	0		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	0		
4.223 KRAFT WRAPPING AND PACKAGING	0		
4.2231 SACK KRAFT	0		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	0		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	0		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	224		

REPUBLIC OF KOREA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	510	.	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	56	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	56	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	454	.	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	454	.	
1.221 UNBLEACHED SULPHATE PULP	0	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	
1.222 BLEACHED SULPHATE PULP	454	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	454	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	2019		
	1000 TONNES		
4 PAPER AND PAPERBOARD	11 376		
4.1 GRAPHIC PAPERS	3 325		
4.11 NEWSPRINT	720		
4.12 OTHER GRAPHIC PAPERS	2 605		
4.121 COATED PRINTING AND WRITING PAPER	1 310		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	1 193		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	117		
4.122 UNCOATED PRINTING AND WRITING PAPER	1 295		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	413		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	882		
4.2 OTHER PAPER AND PAPERBOARD	8 051		
4.21 HOUSEHOLD AND SANITARY PAPER	555		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	7 132		
4.221 LINERBOARD	4 064		
4.2211 KRAFT LINER	4 064		
4.22111 UNBLEACHED KRAFT LINER	2 653		
4.22112 BLEACHED KRAFT LINER	1 411		
4.2212 OTHER LINERBOARD	0		
4.222 FLUTING MEDIUM	1 245		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	163		
4.2231 SACK KRAFT	88		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	75		
4.224 CARTONBOARD	1 626		
4.2241 PULP-BASED CARTONBOARD	253		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	1 373		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	34		
4.2251 OTHER WRAPPING PAPER	.		
4.2252 OTHER PACKAGING PAPER	.		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	364		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	9 231		

SLOVAKIA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	637	242	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	637	242	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	637	242	
1.221 UNBLEACHED SULPHATE PULP	0	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	
1.222 BLEACHED SULPHATE PULP	637	242	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	723		
4.1 GRAPHIC PAPERS	533		
4.11 NEWSPRINT	.		
4.12 OTHER GRAPHIC PAPERS	.		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	190		
4.21 HOUSEHOLD AND SANITARY PAPER	130		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	60		
4.221 LINERBOARD	0		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	0		
4.222 FLUTING MEDIUM	0		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	0		
4.223 KRAFT WRAPPING AND PACKAGING	10		
4.2231 SACK KRAFT	10		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	50		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	50		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	113		

SPAIN

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 657	1 002	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	
1.11 MECHANICAL PULP	.	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	
1.112 MECHANICAL CONIFEROUS PULP	.	.	
1.12 THERMO-MECHANICAL PULP	.	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	
1.13 SEMI-CHEMICAL PULP	.	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	
1.2 CHEMICAL PULP	.	.	
1.21 SULPHITE PULP	.	.	
1.211 UNBLEACHED SULPHITE PULP	.	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.212 BLEACHED SULPHITE PULP	.	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.22 SULPHATE PULP	.	.	
1.221 UNBLEACHED SULPHATE PULP	.	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	.	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	6 437	957	
4.1 GRAPHIC PAPERS	.	.	
4.11 NEWSPRINT	.	.	
4.12 OTHER GRAPHIC PAPERS	.	.	
4.121 COATED PRINTING AND WRITING PAPER	.	.	
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.2 OTHER PAPER AND PAPERBOARD	5 480	777	
4.21 HOUSEHOLD AND SANITARY PAPER	4 194	4 194	
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	.	.	
4.221 LINERBOARD	.	.	
4.2211 KRAFT LINER	.	.	
4.22111 UNBLEACHED KRAFT LINER	.	.	
4.22112 BLEACHED KRAFT LINER	.	.	
4.2212 OTHER LINERBOARD	.	.	
4.222 FLUTING MEDIUM	.	.	
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	
4.2222 OTHER FLUTING MEDIUM	.	.	
4.223 KRAFT WRAPPING AND PACKAGING	.	.	
4.2231 SACK KRAFT	.	.	
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	
4.224 CARTONBOARD	322	322	
4.2241 PULP-BASED CARTONBOARD	.	.	
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	
4.22412 OTHER PULP-BASED CARTONBOARD	.	.	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	526	526	
4.2251 OTHER WRAPPING PAPER	.	.	
4.2252 OTHER PACKAGING PAPER	.	.	
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	509	509	
4.231 OTHER PAPER N.E.S.	.	.	
4.232 OTHER PAPERBOARD N.E.S.	.	.	
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	5 152	5 152	

SWEDEN

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	12 079	4 781	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	3 193	442	
1.11 MECHANICAL PULP	.	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	
1.112 MECHANICAL CONIFEROUS PULP	.	.	
1.12 THERMO-MECHANICAL PULP	.	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	
1.13 SEMI-CHEMICAL PULP	.	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	
1.2 CHEMICAL PULP	8 886	4 339	
1.21 SULPHITE PULP	.	.	
1.211 UNBLEACHED SULPHITE PULP	.	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.212 BLEACHED SULPHITE PULP	.	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	
1.22 SULPHATE PULP	.	.	
1.221 UNBLEACHED SULPHATE PULP	.	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	
1.222 BLEACHED SULPHATE PULP	5 912	3 916	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	1 446	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	4 466	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	.	
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 WOOD PULP	.	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	9 616		
4.1 GRAPHIC PAPERS	3 254		
4.11 NEWSPRINT	889		
4.12 OTHER GRAPHIC PAPERS	2 365		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	6 362		
4.21 HOUSEHOLD AND SANITARY PAPER	356		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	5 945		
4.221 LINERBOARD	2 111		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	930		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	2 904		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	0		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	61		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.		

THAILAND

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	1 051	.	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	98	.	
1.11 MECHANICAL PULP	0	.	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	.	
1.112 MECHANICAL CONIFEROUS PULP	0	.	
1.12 THERMO-MECHANICAL PULP	0	.	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	.	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	.	
1.13 SEMI-CHEMICAL PULP	98	.	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	98	.	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	.	
1.2 CHEMICAL PULP	953	.	
1.21 SULPHITE PULP	88	.	
1.211 UNBLEACHED SULPHITE PULP	88	.	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	88	.	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	.	
1.212 BLEACHED SULPHITE PULP	0	.	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	.	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	.	
1.22 SULPHATE PULP	865	.	
1.221 UNBLEACHED SULPHATE PULP	0	.	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	.	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	.	
1.222 BLEACHED SULPHATE PULP	865	.	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	865	.	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	.	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	118	.	
2.1 PULP OF STRAW	0	.	
2.2 PULP OF BAGASSE	100	.	
2.3 PULP OF BAMBOO	0	.	
2.4 PULP OF OTHER FIBRE	18	.	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	92	.	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	92	.	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	.	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	.	
	1000 TONNES		
4 PAPER AND PAPERBOARD	5 035	.	2019
4.1 GRAPHIC PAPERS	1 273	.	
4.11 NEWSPRINT	125	.	
4.12 OTHER GRAPHIC PAPERS	1 148	.	
4.121 COATED PRINTING AND WRITING PAPER	.	.	
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.122 UNCOATED PRINTING AND WRITING PAPER	.	.	
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.	.	
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.	.	
4.2 OTHER PAPER AND PAPERBOARD	3 762	.	
4.21 HOUSEHOLD AND SANITARY PAPER	134	.	
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	3 628	.	
4.221 LINERBOARD	1 257	.	
4.2211 KRAFT LINER	.	.	
4.22111 UNBLEACHED KRAFT LINER	.	.	
4.22112 BLEACHED KRAFT LINER	.	.	
4.2212 OTHER LINERBOARD	.	.	
4.222 FLUTING MEDIUM	1 711	.	
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.	.	
4.2222 OTHER FLUTING MEDIUM	.	.	
4.223 KRAFT WRAPPING AND PACKAGING	164	.	
4.2231 SACK KRAFT	.	.	
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	
4.224 CARTONBOARD	496	.	
4.2241 PULP-BASED CARTONBOARD	0	.	
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0	.	
4.22412 OTHER PULP-BASED CARTONBOARD	0	.	
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	496	.	
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	0	.	
4.2251 OTHER WRAPPING PAPER	0	.	
4.2252 OTHER PACKAGING PAPER	0	.	
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0	.	
4.231 OTHER PAPER N.E.S.	0	.	
4.232 OTHER PAPERBOARD N.E.S.	0	.	
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	2 909	.	

UNITED KINGDOM

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	.	0	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	0	
1.11 MECHANICAL PULP	.	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	.	0	
1.112 MECHANICAL CONIFEROUS PULP	.	0	
1.12 THERMO-MECHANICAL PULP	.	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	0	
1.13 SEMI-CHEMICAL PULP	.	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	0	
1.2 CHEMICAL PULP	.	0	
1.21 SULPHITE PULP	.	0	
1.211 UNBLEACHED SULPHITE PULP	.	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	0	
1.212 BLEACHED SULPHITE PULP	.	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	0	
1.22 SULPHATE PULP	.	0	
1.221 UNBLEACHED SULPHATE PULP	.	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	0	
1.222 BLEACHED SULPHATE PULP	.	0	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	.	0	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	.	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	.	0	
2.1 PULP OF STRAW	.	0	
2.2 PULP OF BAGASSE	.	0	
2.3 PULP OF BAMBOO	.	0	
2.4 PULP OF OTHER FIBRE	.	0	
3 DISSOLVING PULP, WOOD+OTHER RAW MATERIALS	.	0	
3.1 NON-CONIFEROUS DISSOLVING WOOD PULP	.	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	0	
	2019		
	1000 TONNES		
4 PAPER AND PAPERBOARD	3 851		
4.1 GRAPHIC PAPERS	918		
4.11 NEWSPRINT	.		
4.12 OTHER GRAPHIC PAPERS	.		
4.121 COATED PRINTING AND WRITING PAPER	.		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	.		
4.122 UNCOATED PRINTING AND WRITING PAPER	.		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	.		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	.		
4.2 OTHER PAPER AND PAPERBOARD	2 933		
4.21 HOUSEHOLD AND SANITARY PAPER	762		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	1 884		
4.221 LINERBOARD	.		
4.2211 KRAFT LINER	.		
4.22111 UNBLEACHED KRAFT LINER	.		
4.22112 BLEACHED KRAFT LINER	.		
4.2212 OTHER LINERBOARD	.		
4.222 FLUTING MEDIUM	.		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	.		
4.2222 OTHER FLUTING MEDIUM	.		
4.223 KRAFT WRAPPING AND PACKAGING	.		
4.2231 SACK KRAFT	.		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.		
4.224 CARTONBOARD	.		
4.2241 PULP-BASED CARTONBOARD	.		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.		
4.22412 OTHER PULP-BASED CARTONBOARD	.		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.		
4.2251 OTHER WRAPPING PAPER	.		
4.2252 OTHER PACKAGING PAPER	.		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	287		
4.231 OTHER PAPER N.E.S.	.		
4.232 OTHER PAPERBOARD N.E.S.	.		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	.		

UNITED STATES OF AMERICA

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD			
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	.	.	.
1.11 MECHANICAL PULP	.	.	.
1.111 MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.112 MECHANICAL CONIFEROUS PULP	.	.	.
1.12 THERMO-MECHANICAL PULP	.	.	.
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	.	.	.
1.122 THERMO-MECHANICAL CONIFEROUS PULP	.	.	.
1.13 SEMI-CHEMICAL PULP	.	.	.
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	.	.	.
1.132 SEMI-CHEMICAL CONIFEROUS PULP	.	.	.
1.2 CHEMICAL PULP	40 615	8 163	.
1.21 SULPHITE PULP	179	.	.
1.211 UNBLEACHED SULPHITE PULP	.	.	.
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.212 BLEACHED SULPHITE PULP	.	.	.
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	.	.	.
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	.	.	.
1.22 SULPHATE PULP	40 436	.	.
1.221 UNBLEACHED SULPHATE PULP	19 532	.	.
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	.	.	.
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	.	.	.
1.222 BLEACHED SULPHATE PULP	20 904	7 850	.
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	9 144	774	.
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	11 760	7 076	.
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD			
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 WOOD PULP	.	.	.
3.2 CONIFEROUS DISSOLVING WOOD PULP	.	.	.
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	.	.	.
	1000 TONNES		2019
4 PAPER AND PAPERBOARD			
4.1 GRAPHIC PAPERS	68 388	.	.
4.11 NEWSPRINT	11 284	.	.
4.12 OTHER GRAPHIC PAPERS	840	.	.
4.121 COATED PRINTING AND WRITING PAPER	10 444	.	.
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	3 790	.	.
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	1 188	.	.
4.122 UNCOATED PRINTING AND WRITING PAPER	2 602	.	.
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	6 654	.	.
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	662	.	.
4.2 OTHER PAPER AND PAPERBOARD	5 990	.	.
4.21 HOUSEHOLD AND SANITARY PAPER	57 104	.	.
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	6 958	.	.
4.221 LINERBOARD	47 980	.	.
4.2211 KRAFT LINER	23 166	.	.
4.22111 UNBLEACHED KRAFT LINER	17 808	.	.
4.22112 BLEACHED KRAFT LINER	.	.	.
4.2212 OTHER LINERBOARD	5 358	.	.
4.222 FLUTING MEDIUM	10 156	.	.
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	4 066	.	.
4.2222 OTHER FLUTING MEDIUM	6 090	.	.
4.223 KRAFT WRAPPING AND PACKAGING	2 368	.	.
4.2231 SACK KRAFT	.	.	.
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	.	.	.
4.224 CARTONBOARD	.	.	.
4.2241 PULP-BASED CARTONBOARD	4 861	.	.
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	.	.	.
4.22412 OTHER PULP-BASED CARTONBOARD	3 892	.	.
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	.	.	.
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	.	.	.
4.2251 OTHER WRAPPING PAPER	.	.	.
4.2252 OTHER PACKAGING PAPER	.	.	.
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	2 166	.	.
4.231 OTHER PAPER N.E.S.	1 477	.	.
4.232 OTHER PAPERBOARD N.E.S.	689	.	.
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	28 216	.	.

URUGUAY

PROCESS	TOTAL PRODUCTION	OF WHICH: MARKET PULP	2019
	1000 TONNES (AIR DRY)		
1 WOOD PULP FOR PAPER AND PAPERBOARD	2 618	2 599	
1.1 MECHANICAL, THERMO-MECHANICAL AND SEMI-CHEMICAL PULP	0	0	
1.11 MECHANICAL PULP	0	0	
1.111 MECHANICAL NON-CONIFEROUS PULP	0	0	
1.112 MECHANICAL CONIFEROUS PULP	0	0	
1.12 THERMO-MECHANICAL PULP	0	0	
1.121 THERMO-MECHANICAL NON-CONIFEROUS PULP	0	0	
1.122 THERMO-MECHANICAL CONIFEROUS PULP	0	0	
1.13 SEMI-CHEMICAL PULP	0	0	
1.131 SEMI-CHEMICAL NON-CONIFEROUS PULP	0	0	
1.132 SEMI-CHEMICAL CONIFEROUS PULP	0	0	
1.2 CHEMICAL PULP	2 618	2 599	
1.21 SULPHITE PULP	0	0	
1.211 UNBLEACHED SULPHITE PULP	0	0	
1.2111 UNBLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2112 UNBLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.212 BLEACHED SULPHITE PULP	0	0	
1.2121 BLEACHED NON-CONIFEROUS SULPHITE PULP	0	0	
1.2122 BLEACHED CONIFEROUS SULPHITE PULP	0	0	
1.22 SULPHATE PULP	2 618	2 599	
1.221 UNBLEACHED SULPHATE PULP	0	0	
1.2211 UNBLEACHED NON-CONIFEROUS SULPHATE PULP	0	0	
1.2212 UNBLEACHED CONIFEROUS SULPHATE PULP	0	0	
1.222 BLEACHED SULPHATE PULP	2 618	2 599	
1.2221 BLEACHED NON-CONIFEROUS SULPHATE PULP	2 618	2 599	
1.2222 BLEACHED CONIFEROUS SULPHATE PULP	0	0	
2 PULP OF OTHER FIBRE FOR PAPER AND PAPERBOARD	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 WOOD PULP	0	0	
3.2 CONIFEROUS DISSOLVING WOOD PULP	0	0	
3.3 DISSOLVING PULP OF FIBRE OTHER THAN WOOD	0	0	
	1000 TONNES		2019
4 PAPER AND PAPERBOARD	54		
4.1 GRAPHIC PAPERS	0		
4.11 NEWSPRINT	0		
4.12 OTHER GRAPHIC PAPERS	0		
4.121 COATED PRINTING AND WRITING PAPER	0		
4.1211 COATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1212 COATED WOODFREE PRINTING & WRITING PAPER	0		
4.122 UNCOATED PRINTING AND WRITING PAPER	0		
4.1221 UNCOATED WOOD CONTAINING PRINT&WRITING PAPER	0		
4.1222 UNCOATED WOODFREE PRINTING & WRITING PAPER	0		
4.2 OTHER PAPER AND PAPERBOARD	54		
4.21 HOUSEHOLD AND SANITARY PAPER	22		
4.22 WRAPPING AND PACKAGING PAPER AND PAPERBOARD	32		
4.221 LINERBOARD	0		
4.2211 KRAFT LINER	0		
4.22111 UNBLEACHED KRAFT LINER	0		
4.22112 BLEACHED KRAFT LINER	0		
4.2212 OTHER LINERBOARD	0		
4.222 FLUTING MEDIUM	0		
4.2221 SEMI-CHEMICAL FLUTING MEDIUM	0		
4.2222 OTHER FLUTING MEDIUM	0		
4.223 KRAFT WRAPPING AND PACKAGING	0		
4.2231 SACK KRAFT	0		
4.2232 OTHER KRAFT WRAPPING AND PACKAGING	0		
4.224 CARTONBOARD	25		
4.2241 PULP-BASED CARTONBOARD	0		
4.22411 BLEACHED CHEMICAL PULP CARTONBOARD	0		
4.22412 OTHER PULP-BASED CARTONBOARD	0		
4.2242 CARTONBOARD PRODUCED FROM RECOVERED PAPER	25		
4.225 OTHER WRAPPING AND PACKAGING N.E.S.	7		
4.2251 OTHER WRAPPING PAPER	0		
4.2252 OTHER PACKAGING PAPER	7		
4.23 OTHER PAPER AND PAPERBOARD N.E.S. TOTAL	0		
4.231 OTHER PAPER N.E.S.	0		
4.232 OTHER PAPERBOARD N.E.S.	0		
5 UTILIZATION OF RECOVERED PAPER FOR MAKING PAPER AND PAPERBOARD	57		

**ANNEX 4:
COUNTRY TABLES
UTILIZATION OF RECOVERED PAPER 2019**

**ANNEXE 4:
TABLEAUX NATIONAUX
UTILISATION DU PAPIER RÉCUPÉRÉ 2019**

**ANEXO 4:
CUADROS NACIONALES
USO DE PAPEL RECUPERADO 2019**

FAO PULP, PAPER AND PAPERBOARD CAPACITY SURVEY 2019-2024

CONTENTS TABLE DE MATIÈRES ÍNDICE

COUNTRY TABLES UTILIZATION OF RECOVERED PAPER 2019

Argentina	Argentine
Australia	Australie
Austria	Autriche
Belarus	Bélarus
Belgium	Belgique
Brazil	Brésil
Chile	Chili
China	Chine
Czechia	Tchéquie
Denmark	Danemark
Estonia	Estonie
France	France
Germany	Allemagne
Italy	Italie
Japan	Japon
Mexico	Mexique
Myanmar	Myanmar
Netherlands	Pays-Bas
Portugal	Portugal
Republic of Korea	République de Corée
Slovakia	Slovaquie
Spain	Espagne
Thailand	Thaïlande
United States of America	États-Unis d'Amérique
Uruguay	Uruguay

TABLEAUX NATIONAUX UTILISATION DU PAPIER RÉCUPÉRÉ 2019

Argentina	Argentine
Australia	Australie
Austria	Autriche
Belarus	Bélarus
Belgium	Belgique
Brazil	Brésil
Chile	Chili
China	Chine
Czechia	Tchéquie
Denmark	Danemark
Estonia	Estonie
France	France
Germany	Allemagne
Italy	Italie
Japan	Japon
Mexico	Mexique
Myanmar	Myanmar
Netherlands	Pays-Bas
Portugal	Portugal
Republic of Korea	République de Corée
Slovakia	Slovaquie
Spain	Espagne
Thailand	Thaïlande
United States of America	États-Unis d'Amérique
Uruguay	Uruguay

CUADROS NACIONALES USO DE PAPEL RECUPERADO 2019

Argentina	B-1
Australia	B-1
Austria	B-2
Belarus	B-2
Bélgica	B-3
Brasil	B-3
Chile	B-4
China	B-4
Chequia	B-5
Dinamarca	B-5
Estonia	B-6
Francia	B-6
Alemania	B-7
Italia	B-7
Japón	B-8
México	B-8
Myanmar	B-9
Países Bajos	B-9
Portugal	B-10
República de Corea	B-10
Eslovaquia	B-11
España	B-11
Tailandia	B-12
Estados Unidos de América	B-12
Uruguay	B-13

ARGENTINA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	925	.	.	.	.
GRAPHIC PAPERS	
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

AUSTRALIA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	1 838	582	1 110	87	59
GRAPHIC PAPERS	81	8	0	73	0
NEWSPRINT	81	8	0	73	0
OTHER GRAPHIC PAPERS	0	0	0	0	0
WRAPPING AND PACKAGING	1 108	0	1 104	0	0
CASE MATERIALS	0	0	0	0	0
CARTONBOARD	416	0	420	0	0
OTHER WRAPPING AND PACKAGING	692	0	684	0	0
HOUSEHOLD AND SANITARY PAPERS	6	3	0	0	3
OTHER PAPER AND PAPERBOARD, N.E.S.	643	571	6	14	56

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

AUSTRIA

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH- GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	2 586	376	1 236	599	375
GRAPHIC PAPERS	667	.	.	.	.
NEWSPRINT	.	.	.	.	.
OTHER GRAPHIC PAPERS	.	.	.	.	.
WRAPPING AND PACKAGING	1 745	.	.	.	.
CASE MATERIALS	.	.	.	.	.
CARTONBOARD	.	.	.	.	.
OTHER WRAPPING AND PACKAGING	.	.	.	.	.
HOUSEHOLD AND SANITARY PAPERS	.	.	.	.	.
OTHER PAPER AND PAPERBOARD, N.E.S.	.	.	.	.	.

BELARUS

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH- GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	300	.	.	.	.
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

BELGIUM

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	1 199	48	507	597	47
GRAPHIC PAPERS	642	0	0	597	45
NEWSPRINT	456	0	0	456	0
OTHER GRAPHIC PAPERS	186	0	0	141	45
WRAPPING AND PACKAGING	552	45	507	0	0
CASE MATERIALS	472	38	434	0	0
CARTONBOARD	80	7	73	0	0
OTHER WRAPPING AND PACKAGING	0	0	0	0	0
HOUSEHOLD AND SANITARY PAPERS	5	3	0	0	2
OTHER PAPER AND PAPERBOARD, N.E.S.	0	0	0	0	0

BRAZIL

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	4 865	190	3 970	95	610
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

CHILE

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	296	9	203	83	0
GRAPHIC PAPERS	0	0	0	0	0
NEWSPRINT	0	0	0	0	0
OTHER GRAPHIC PAPERS	0	0	0	0	0
WRAPPING AND PACKAGING	216	9	203	3	0
CASE MATERIALS	0	0	0	0	0
CARTONBOARD	0	0	0	0	0
OTHER WRAPPING AND PACKAGING	216	9	203	3	0
HOUSEHOLD AND SANITARY PAPERS	80	0	0	80	0
OTHER PAPER AND PAPERBOARD, N.E.S.	0	0	0	0	0

CHINA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	62 799	.	.	.	.
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

CZECHIA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	209	47	154	6	2
GRAPHIC PAPERS	0	0	0	0	0
NEWSPRINT	0	0	0	0	0
OTHER GRAPHIC PAPERS	0	0	0	0	0
WRAPPING AND PACKAGING	163	13	148	0	2
CASE MATERIALS	138	1	137	0	0
CARTONBOARD	6	6	0	0	0
OTHER WRAPPING AND PACKAGING	19	6	11	0	2
HOUSEHOLD AND SANITARY PAPERS	3	0	3	0	0
OTHER PAPER AND PAPERBOARD, N.E.S.	43	34	3	6	0

DENMARK

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	52	.	.	.	.
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

ESTONIA

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	25	.	.	.	.
GRAPHIC PAPERS					
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

FRANCE

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	5 217	531	3 476	655	555
GRAPHIC PAPERS	716	19	0	630	67
NEWSPRINT	.	.	.	.	.
OTHER GRAPHIC PAPERS	.	.	.	.	.
WRAPPING AND PACKAGING	4 065	489	3 405	1	170
CASE MATERIALS	.	.	.	.	.
CARTONBOARD	.	.	.	.	.
OTHER WRAPPING AND PACKAGING	.	.	.	.	.
HOUSEHOLD AND SANITARY PAPERS	352	18	0	24	310
OTHER PAPER AND PAPERBOARD, N.E.S.	84	5	71	0	8

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

GERMANY

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	17 154	.	.	.	.
GRAPHIC PAPERS	
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

ITALY

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	5 060	.	.	.	.
GRAPHIC PAPERS	
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

JAPAN

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH- GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	16 515	514	8 871	5 311	1 819
GRAPHIC PAPERS					
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

MEXICO

MAJOR GRADES OF PAPER AND PAPERBOARD	RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING (ALL FIGURES IN 000 TONNES)				
	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH- GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	5 971	118	4 152	122	1 579
GRAPHIC PAPERS					
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

MYANMAR

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	OF WHICH:	
					WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴	1000 TONNES
PAPER AND PAPERBOARD	543	100	374	35	34	
GRAPHIC PAPERS						
NEWSPRINT	
OTHER GRAPHIC PAPERS	
WRAPPING AND PACKAGING	
CASE MATERIALS	
CARTONBOARD	
OTHER WRAPPING AND PACKAGING	
HOUSEHOLD AND SANITARY PAPERS	
OTHER PAPER AND PAPERBOARD, N.E.S.	

NETHERLANDS

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	OF WHICH:	
					WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴	1000 TONNES
PAPER AND PAPERBOARD	2 578	853	1 328	296	101	
GRAPHIC PAPERS	288	0	0	288	0	
NEWSPRINT	0	0	0	0	0	
OTHER GRAPHIC PAPERS	288	0	0	288	0	
WRAPPING AND PACKAGING	2 164	800	1 328	5	31	
CASE MATERIALS	1 378	121	1 257	0	0	
CARTONBOARD	2	0	0	0	2	
OTHER WRAPPING AND PACKAGING	784	679	71	5	29	
HOUSEHOLD AND SANITARY PAPERS	126	53	0	3	70	
OTHER PAPER AND PAPERBOARD, N.E.S.	0	0	0	0	0	

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

PORTUGAL

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	224	.	.	.	.
GRAPHIC PAPERS	
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

REPUBLIC OF KOREA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	9 231	.	.	.	.
GRAPHIC PAPERS	1 123	.	.	.	.
NEWSPRINT	1 123	.	.	.	.
OTHER GRAPHIC PAPERS	0	.	.	.	.
WRAPPING AND PACKAGING	7 688	.	.	.	.
CASE MATERIALS	6 936	.	.	.	.
CARTONBOARD	753	.	.	.	.
OTHER WRAPPING AND PACKAGING	0	.	.	.	.
HOUSEHOLD AND SANITARY PAPERS	420	.	.	.	.
OTHER PAPER AND PAPERBOARD, N.E.S.	0	.	.	.	.

¹all other types of recovered paper, including unsorted waste and scrap

²recovered paper containing mainly unbleached sulphate pulp

³waste paper containing mainly mechanical pulp

⁴recovered paper containing mainly bleached chemical pulp

SLOVAKIA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	113	0	0	41	72
GRAPHIC PAPERS	41	0	0	41	0
NEWSPRINT	41	0	0	41	0
OTHER GRAPHIC PAPERS	0	0	0	0	0
WRAPPING AND PACKAGING	0	0	0	0	0
CASE MATERIALS	0	0	0	0	0
CARTONBOARD	0	0	0	0	0
OTHER WRAPPING AND PACKAGING	0	0	0	0	0
HOUSEHOLD AND SANITARY PAPERS	72	0	0	0	72
OTHER PAPER AND PAPERBOARD, N.E.S.	0	0	0	0	0

SPAIN

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	5 152	385	3 915	408	444
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

THAILAND

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	2 909	.	.	.	.
GRAPHIC PAPERS
NEWSPRINT
OTHER GRAPHIC PAPERS
WRAPPING AND PACKAGING
CASE MATERIALS
CARTONBOARD
OTHER WRAPPING AND PACKAGING
HOUSEHOLD AND SANITARY PAPERS
OTHER PAPER AND PAPERBOARD, N.E.S.

UNITED STATES OF AMERICA

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	OF WHICH:		
			CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	28 216	3 736	19 855	976	3 649
GRAPHIC PAPERS	752	117	0	30	606
NEWSPRINT	34	4	0	30	0
OTHER GRAPHIC PAPERS	719	113	0	0	606
WRAPPING AND PACKAGING	23 137	2 813	19 221	542	561
CASE MATERIALS	16 878	1 485	15 275	0	118
CARTONBOARD	5 447	1 287	3 300	485	374
OTHER WRAPPING AND PACKAGING	812	41	646	56	69
HOUSEHOLD AND SANITARY PAPERS	3 765	714	261	314	2 476
OTHER PAPER AND PAPERBOARD, N.E.S.	561	92	373	91	6

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

URUGUAY

RECOVERED PAPER USED DOMESTICALLY FOR PAPER AND PAPERBOARD MAKING
(ALL FIGURES IN 000 TONNES)

OF WHICH:

MAJOR GRADES OF PAPER AND PAPERBOARD	TOTAL USE OF RECOVERED PAPER	MIXED GRADES ¹	CORRUGATED, SOLID CONTAINER AND KRAFT SACK WASTE (OLD AND NEW) ²	OLD AND OVER-ISSUE NEWSPAPERS, MAGAZINES, ETC. ³	WOOD-FREE PRINTING AND WRITING PAPERS AND OTHER HIGH-GRADE QUALITIES ⁴
1000 TONNES					
PAPER AND PAPERBOARD	57	0	0	0	0
GRAPHIC PAPERS	0	0	0	0	0
NEWSPRINT	0	0	0	0	0
OTHER GRAPHIC PAPERS	0	0	0	0	0
WRAPPING AND PACKAGING	40	·	·	·	·
CASE MATERIALS	0	0	0	0	0
CARTONBOARD	32	·	·	·	·
OTHER WRAPPING AND PACKAGING	8	·	·	·	·
HOUSEHOLD AND SANITARY PAPERS	17	·	·	·	·
OTHER PAPER AND PAPERBOARD, N.E.S.	0	0	0	0	0

¹all other types of recovered paper, including unsorted waste and scrap²recovered paper containing mainly unbleached sulphate pulp³waste paper containing mainly mechanical pulp⁴recovered paper containing mainly bleached chemical pulp

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.

La encuesta anual de la FAO sobre la capacidad mundial de producción de pulpa y papel se basa en los datos recibidos de los corresponsales. Cabe señalar las siguientes características de la presentación: los cuadros relativos a la pulpa 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.



ISBN 978-92-5-133370-9 ISSN 0255-7665



9 789251 333709
CB1212T/1/09.20