

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	FO : PAP / 71 / 3.1 April 1971 Avril 1971 April 1971
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

FAO ADVISORY COMMITTEE ON PULP AND PAPER
COMITE CONSULTATIF FAO DE LA PATE ET DU PAPIER
COMITE ASESOR DE LA FAO SOBRE LA PASTA Y EL PAPEL

WORLD PULP AND PAPER CAPACITIES 1970 - 1975
CAPACITES MONDIALES DE LA PATE ET DU PAPIER 1970 - 1975
CAPACIDADES MUNDIALES DE PASTA Y PAPEL 1970 - 1975

FAO SURVEY 1971
ENQUETE FAO 1971
ESTUDIO DE LA FAO 1971

COUNTRY DATA
CHIFFRES PAR PAYS
DATOS RELATIVOS A LOS PAISES

LIST OF COUNTRIES

NORTH AMERICA

1. Canada
2. U. S. A.

LATIN AMERICA

3. Argentina
4. Bolivia
5. Brazil
6. Chile
7. Colombia
8. Costa Rica
9. Cuba
10. Dominican Republic
11. Ecuador
12. El Salvador
13. Guatemala
13. bis Jamaica
14. Mexico
15. Panama
16. Paraguay
17. Peru
18. Puerto Rico
19. Uruguay
20. Venezuela

WESTERN EUROPE

EFTA

21. Austria
22. Denmark
23. Finland
24. Norway
25. Portugal
26. Sweden
27. Switzerland
28. United Kingdom

EEC

29. Belgium/Luxembourg
30. France
31. Germany, Federal Republic of
32. Italy
33. Netherlands

Rest of Western Europe

37. Albania
38. Bulgaria
39. Czechoslovakia
40. East Germany
41. Hungary
42. Poland
43. Rumania
44. Yugoslavia
45. U. S. S. R.

Liste des Pays

AMERIQUE DU NORD

- Canada
Etats-Unis d'Amérique

AMERIQUE LATINE

- Argentine
Bolivie
Brésil
Chili
Colombie
Costa Rica
Cuba
République Dominicaine
Equateur
El Salvador
Guatemala
Jamaïque
Mexique
Panama
Paraguay
Pérou
Porto Rico
Uruguay
Venezuela

EUROPE OCCIDENTALE

AELE

- Autriche
Danemark
Finlande
Norvège
Portugal
Suède
Suisse
Royaume Uni

CEE

- Belgique/Luxembourg
France
Allemagne, République fédérale d'
Italie
Pays-Bas

Autres pays de l'Europe Occidentale

- Albanie
Bulgarie
Tchécoslovaquie
Allemagne Orientale
Hongrie
Pologne
Roumanie
Yougoslavie
U. R. S. S.

LISTA DE LOS PAISES

AMERICA DEL NORTE

- Canada
Estados Unidos de América

AMERICA LATINA

- Argentina
Bolivia
Brasil
Chile
Colombia
Costa Rica
Cuba
Republica Dominicana
Ecuador
El Salvador
Guatemala
Jamaica
México
Panamá
Paraguay
Perú
Puerto Rico
Uruguay
Venezuela

EUROPA OCCIDENTAL

EFTA

- Austria
Dinamarca
Finlandia
Noruego
Portugal
Suecia
Suiza
Reino Unido británico

EEC

- Bélgica/Luxembourg
Francia
Alemania, Republica Federal de
Italia
Países Bajos

Otros países de l'Europa Occidental

- Albania
Bulgaria
Checoslovaquia
Alemania Oriental
Hungría
Polonia
Rumania
Yugoslavia
U. R. S. S.

AFRICA

- 46. Algeria
- 47. Angola
- 48. Congo, Democratic Republic of
- 49. Ethiopia
- 50. Kenya
- 51. Libya
- 52. Malagasy Republic
- 53. Morocco
- 54. Mozambique
- 55. Nigeria
- 56. Rhodesia
- 57. South Africa
- 58. Sudan
- 59. Swaziland
- 60. Tunisia
- 61. Uganda
- 62. United Arab Republic

NEAR AND MIDDLE EAST

- 63. Iran
- 64. Iraq
- 65. Israel
- 66. Jordan
- 67. Lebanon
- 68. Turkey

69. JAPAN

70. MAINLAND

FAR EAST (excluding Japan and
Mainland China)

- 71. Burma
- 72. Cambodia
- 73. Ceylon
- 74. India
- 75. Indonesia
- 76. Korea, North
- 77. Korea, Republic of
- 78. Malaysia
- 79. Mongolian Republic
- 80. Nepal
- 81. Pakistan
- 82. Philippines
- 83. Singapore
- 84. Taiwan
- 85. Thailand
- 86. Viet-Nam, North
- 87. Viet-Nam, Republic of

OCEANIA

- 88. Australia
- 89. New Zealand

AFRIQUE

- Algérie
- Angola
- Congo, République démocratique du
- Ethiopie
- Kenya
- Libye
- République Malgache
- Maroc
- Mozambique
- Nigéria
- Rhodésie
- Afrique du Sud
- Soudan
- Swaziland
- Tunisie
- Ouganda
- République Arabe Unie

PROCHE ET MOYEN ORIENT

- Iran
- Irak
- Israel
- Jordanie
- Liban
- Turquie

JAPON

CHINE CONTINENTALE

EXTREME ORIENT (non compris
le Japon et la Chine continentale)

- Birmanie
- Cambodge
- Ceylan
- Inde
- Indonésie
- Corée du Nord
- Corée, République de
- Malaisie
- Mongolie
- Népal
- Pakistan
- Philippines
- Singapour
- Chine, Taiwan
- Thaïlande
- Viet-Nam du Nord
- Viet-Nam, République du

OCEANIE

- Australie
- Nouvelle Zélande

AFRICA

- Argelia
- Angola
- Congo, República democrática del
- Etiopía
- Kenia
- Libia
- República Malgache
- Marruecos
- Mozambique
- Nigeria
- Rhodesia
- Sudáfrica
- Sudán
- Swazilandia
- Tunisia
- Uganda
- República Araba Unida

CERCANO Y MEDIO ORIENTE

- Irán
- Irak
- Israel
- Jordania
- Libano
- Turquía

JAPON

CHINA CONTINENTAL

LEJANO ORIENTE (excluyendo
Japón y China Continental)

- Birmanie
- Camboya
- Ceílán
- India
- Indonesia
- Corea del Norte
- Corea, República de
- Malasia
- Mongolia
- Nepal
- Paquistán
- Filipinas
- Singapúr
- China, Taiwan
- Tailandia
- Viet-Nam del Norte
- Viet-Nam, República de

OCEANIA

- Australia
- Nueva Zelândia

PULP TERMINOLOGY

ENGLISH

FRANCAIS

ESPAÑOL

paper for making paper and paperboard, total :	Total des pâtes de bois pour la fabrication des papiers et cartons :	Total des pasta de madera para papel y carton :
mechanical	Pâte mécanique	Mecánica
chemical (including chemi-mechanical)	Pâte mi-chimique (y compris chimico-mécanique)	Semi-química (incluida la mecanico-química)
total :	Pâte chimiques :	Química :
Unbleached sulphite	Pâte au bisulfite écrue	Al sulfito, sin blanquear
Bleached and semicleached sulphite	Pâte au bisulfite mi-blanchie et blanchie	Al sulfito semi-blanqueada y blanqueada
Unbleached sulphate	Pâte au sulfate écrue	Al sulfito, sin blanquear
Bleached and semibleached sulphate	Pâte au sulfate mi-blanchie et blanchie	Al sulfato semi-blanqueada y blanqueada
paper pulp for making paper and paperboard, total :	Total des pâtes d'autres matières pour la fabrication des papiers et cartons :	Total de otras pastas fibrosas para papel y cartón:
straw	Pâte de paille	De paja
bagasse	Pâte de bagasse	De bagazo
roseaux	Pâte de roseaux	De carrizos
bamboo	Pâte de bambou	De bambú
grasses and agriculture residues	Pâte d'alfa, autres graminées et déchets d'agriculture	De esparto, otras herbas y desechos de agricultura
(rags, cotton linters, etc.)	Autres (chiffons, linters de coton, etc.)	De otras materias (trapos, borra de algodón, etc.)
raw pulp (wood and other fibre raw materials)	Pâte à dissoudre (bois et autres matières fibreuses)	Pasta soluble (de madera y otras materias fibrosas)

PAPER AND PAPERBOARD TERMINOLOGY

ENGLISH

FRANCAIS

ESPAÑOL

Paperboard, total :
vsprint
er printing and writing paper
er paper and paperboard, total :
Household and sanitary paper
Fluting paper and paperboard
Kraft paper and paperboard, total :
3. 3. 1. Kraft liner
3. 3. 2. Sack kraft
3. 3. 3. Other kraft paper and paperboard
Folding boxboard, total :
3. 4. 1. Solid bleached board
3. 4. 2. Other folding boxboard
Other paper and paperboard, not elsewhere specified, total :
3. 5. 1. Paper, n. e. s.
3. 5. 2. Paperboard, n. e. s.

Total papiers et cartons :
Papier journal
Autres papiers d'impression et d'écriture
Autres papiers et cartons :
Papiers à usage domestique et hygiénique
Cannelure
Papiers et cartons kraft :
Couverture kraft pour carton ondulé
Papier kraft pour sacs
Autres papiers et cartons kraft
Cartons pour boîtes pliantes :
Carton blanchi
Autres cartons pour boîtes pliantes
Autres papiers et cartons, non déterminés ailleurs :
Autres papiers n. d. a.
Autres cartons n. d. a.

Total de papel y cartón :
Papel para periódicos
Otros papeles de imprenta y escribir
Otros papeles y cartones :
Para usos caseros y sanitarios
Para acanalar
Papeles y cartones kraft :
Para forros
Para sacos
Otros papeles y cartones kraft
Cartones sólidos para cajas plegables
Cartón sólido blanqueado
Otros cartones sólidos para cajas plegables
Otros papeles y cartones, no especificado anteriormente :
Otros papeles, n. e. a.
Otros cartones, n. e. a.

DEFINITIONS

Practical Maximum Capacity, as defined for this survey, is the tonnage of paper, paperboard or pulp of normal commercial quality that could be produced per annum with full use of equipment and adequate supplies of raw materials and labor, 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 which produce more than one grade is apportioned in accordance with actual production patterns or plans for future operation.

Capacity is reported in metric tons of net finished paper and paperboard, and air-dry (10% moisture content) pulp. Bleaching losses in producing bleached or semi-bleached pulp are taken into account.

Changes in capacity should be included only for the portion of the year in which they are actually effective.

For new mills data should reflect the fact that full capacity is only reached after a certain time of operation. Example : first 12 months 70%, next 12 months 90%, then 100%.

Capacity of machinery which has been closed down mainly for economic reasons, with no intention of resuming production, should not be reported.

DEFINITIONS

Aux fins de cette 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'oeuvre 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). On tient compte des pertes dues au blanchiment dans la fabrication de la pulpe blanchie ou semi-blanchie.

Les changements de capacité ne doivent figurer que pour la partie de l'année où ils se produisent effectivement.

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. Exemple : les 12 premiers mois 70%, les 12 mois suivant 90%, ensuite 100%.

Il ne faut 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.

DEFINICIONES

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

La capacidad se expresa en toneladas métricas netas de papel o cartón acabado y de pasta seca al aire (10% de humedad). Se toman en cuenta las pérdidas sufridas, durante el proceso, en la producción de pasta blanqueada o semi-blanqueada.

Los cambios de capacidad deben aplicarse solamente a la parte del año en que surtan efecto.

Tratándose de fábricas nuevas, debe tenerse presente que, sólo llegan a producir a plena capacidad, después de encontrarse en funcionamiento por cierto tiempo, como por ejemplo, 70 por ciento en los primeros 12 meses, 90% en los 12 meses siguientes y 100% después.

No se debe tomar en cuenta la capacidad de aquella maquinaria que se ha ya parado, por motivos económicos, sin intenciones de volverla a poner en marcha.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

1 Country : CANADA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
1. Wood pulp for making paper and paperboard, total : (b)	18,842	5,111	20,125	5,588	21,435	6,115	22,546	6,866	23,043	6,866	23,205	23,205
1.1. Mechanical (b)	8,391	193	8,777	193	8,865	191	8,934	191	8,982	191	8,982	8,982
1.2. Semi-chemical (including chemi-mechanical)	399	-	473	-	525	-	525	-	525	-	525	525
1.3. Chemical, total :	10,052	4,918	10,875	5,395	12,045	5,924	13,087	6,675	13,536	6,675	13,698	13,698
1.3.1. Unbleached sulphite	2,168	184	2,242	214	2,283	217	2,320	214	2,329	214	2,329	2,329
1.3.2. Bleached and semibleached sulphite	724	396	770	439	784	454	785	454	785	454	785	785
1.3.3. Unbleached sulphate	1,593	278	1,971	410	2,316	431	2,328	407	2,336	407	2,336	2,336
1.3.4. Bleached and semibleached sulphate	5,567	4,060	5,892	4,332	6,662	4,822	7,654	5,600	8,086	5,600	8,248	8,248
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	490	388	500	395	503	399	503	399	503	399	503	503

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Country : CANADA						
1. Paper and Paperboard, total : (a)	12,675	13,326	13,903	14,345	14,506	14,661
1.1. Newsprint	8,815	9,180	9,410	9,585	9,720	9,875
1.2. Other printing and writing paper	1,000	1,017	1,063	1,072	1,089	1,089
1.3. Other paper and paperboard, total : (a)	2,860	3,129	3,430	3,688	3,697	3,697
1.3.1. Household and sanitary paper	288	305	335	367	367	367
1.3.2. Fluting paper and paperboard	367	444	463	463	463	463
1.3.3. Kraft paper and paperboard, total :	1,204	1,403	1,655	1,881	1,890	1,890
1.3.3.1. Kraft liner	687	755	948	1,165	1,165	1,165
1.3.3.2. Sack kraft	200	288	331	340	349	349
1.3.3.3. Other kraft paper and paperboard	317	360	376	376	376	376
1.3.4. Folding boxboard, total :	381	347	347	347	347	347
1.3.4.1. Solid bleached board	106	108	108	108	108	108
1.3.4.2. Other folding boxboard	275	239	239	239	239	239
1.3.5. Other paper and paperboard, not elsewhere specified, total :	620	630	630	630	630	630
1.3.5.1. Paper, n. e. s.	219	219	219	219	219	219
1.3.5.2. Paperboard, n. e. s. (a)	401	411	411	411	411	411

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

2 Country : U. S. A.

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	37,640	3,560	38,827	3,745	39,872	3,940	41,131	4,120	42,078	42,514		
1.1. Mechanical (b)	4,354	40	4,418	40	4,516	45	4,712	45	4,937	5,112		
1.2. Semi-chemical (including chemi-mechanical)	3,457	70	3,639	75	3,736	75	4,005	80	4,170	4,242		
1.3. Chemical, total :	29,829	3,450	30,770	3,630	31,620	3,820	32,414	3,995	32,971	33,160		
1.3.1. Unbleached sulphite	445	60	441	60	436	55	436	50	436	436		
1.3.2. Bleached and semibleached sulphite	1,814	495	1,825	495	1,838	495	1,827	490	1,811	1,813		
1.3.3. Unbleached sulphate	15,251	340	15,478	340	15,914	345	16,175	355	16,372	16,502		
1.3.4. Bleached and semibleached sulphate	12,319	2,555	13,026	2,735	13,432	2,925	13,975	3,100	14,352	14,409		
2. Other fibre pulp for making paper and paperboard, total :	1,000	-	1,000	-	1,000	-	1,000	-	1,000	1,000		
2.1. Straw	..	-	..	-	..	-	..	-	..	..
2.2. Bagasse	..	-	..	-	..	-	..	-	..	..
2.3. Reeds	..	-	..	-	..	-	..	-	..	..
2.4. Bamboo	..	-	..	-	..	-	..	-	..	..
2.5. Esparto	..	-	..	-	..	-	..	-	..	..
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	1,575	1,424	1,588	1,430	1,616	1,450	1,699	1,530	1,795	1,795		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
2 Country : U. S. A.						
1. Paper and Paperboard, total : (a)	50,839	52,173	53,621	55,203	56,535	57,306
1.1. Newsprint	3,081	3,191	3,280	3,528	3,760	3,939
1.2. Other printing and writing paper	10,929	11,261	11,479	11,805	12,107	12,218
1.3. Other paper and paperboard, total : (a)	36,829	37,721	38,862	39,870	40,668	41,149
1.3.1. Household and sanitary paper	3,915	4,137	4,229	4,338	4,448	4,490
1.3.2. Fluting paper and paperboard	4,359	4,588	4,897	5,275	5,556	5,595
1.3.3. Kraft paper and paperboard, total :	15,048	15,483	15,933	16,321	16,645	16,802
1.3.3.1. Kraft liner	10,767	11,206	11,670	12,052	12,376	12,508
1.3.3.2. Sack kraft	4,281	4,277	4,263	4,269	4,269	4,294
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	5,826	5,782	5,967	6,047	6,116	6,245
1.3.4.1. Solid bleached board	3,119	3,154	3,271	3,329	3,383	3,383
1.3.4.2. Other folding boxboard	2,707	2,628	2,696	2,718	2,733	2,862
1.3.5. Other paper and paperboard, not elsewhere specified, total :	7,681	7,731	7,836	7,889	7,903	8,017
1.3.5.1. Paper, n. e. s.	3,479	3,527	3,585	3,611	3,616	3,698
1.3.5.2. Paperboard, n. e. s. (a)	4,202	4,204	4,251	4,278	4,287	4,319

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

3 Country : ARGENTINA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	197	-	240	-	267	-	284	-	284	331
1.1. Mechanical (b)	37	-	42	-	42	-	47	-	47	47
1.2. Semi-chemical (including chemi-mechanical)	100	-	120	-	147	-	159	-	159	200
1.3. Chemical, total :	60	-	78	-	78	-	78	-	78	84
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	30	-	30	-	30	-	30	-	30	30
1.3.3. Unbleached sulphate	-	-	18	-	18	-	18	-	18	24
1.3.4. Bleached and semibleached sulphate	30	-	30	-	30	-	30	-	30	30
2. Other fibre pulp for making paper and paperboard, total :	56	-	56	-	61	-	61	-	61	61
2.1. Straw	..	-	..	-	..	-	..	-	..	..
2.2. Bagasse	..	-	..	-	..	-	..	-	..	..
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	..	-	..	-	..	-	..	-	..	..
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	10	-	10	-	10	-	10	-	10	10

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
3 Country : ARGENTINA						
1. Paper and Paperboard, total : (a)	717	754	772	786	800	851
1.1. Newsprint	20	20	20	20	20	20
1.2. Other printing and writing paper	188	188	188	193	193	193
1.3. Other paper and paperboard, total : (a)	509	546	564	573	587	638
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	118	130	135	140	140	170
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	391	416	429	433	447	468
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

4 Country: BOLIVIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	0.7	-	0.7	-	0.7	-	0.7	-	0.7	-	0.7	0.7
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	..	-	..	-	..	-	..	-	..	-	..	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
4 Country : BOLIVIA						
1. Paper and Paperboard, total : (a)	1.5	1.5	1.5	1.5	1.5	1.5
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	1.5	1.5	1.5	1.5	1.5	1.5
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1.5	1.5	1.5	1.5	1.5	1.5
1.3.5.1. Paper, n. e. s.	0.5	0.5	0.5	0.5	0.5	0.5
1.3.5.2. Paperboard, n. e. s. (a)	1.0	1.0	1.0	1.0	1.0	1.0

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

5 Country : BRAZIL

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	875	370	920	370	1032	395	1340	525	1366	1430		
1.1. Mechanical (b)	281	125	281	125	281	125	281	125	281	281		
1.2. Semi-chemical (including chemi-mechanical)	35	-	35	-	35	-	35	-	35	35		
1.3. Chemical, total :	559	245	604	245	716	270	1024	400	1050	1114		
1.3.1. Unbleached sulphite	..	..	..	..	..	..	..	..	..	..
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	..	..	..	..	..	..	..	..	..	..
1.3.4. Bleached and semibleached sulphate	..	..	..	..	..	..	..	..	..	..
2. Other fibre pulp for making paper and paperboard, total :	260	-	270	-	280	-	280	-	300	300		
2.1. Straw	..	-	..	-	..	-	..	-	..	..
2.2. Bagasse	..	-	..	-	..	-	..	-	..	..
2.3. Reeds	..	-	..	-	..	-	..	-	..	..
2.4. Bamboo	..	-	..	-	..	-	..	-	..	..
2.5. Esparto	..	-	..	-	..	-	..	-	..	..
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials) (c)	72	..	72	..	72	..	192	120	192	192		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(c) Unknown quantity of raw chemical pulp is exported to Norway to be processed



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
5 Country : BRAZIL						
1. Paper and Paperboard, total : (a)	1371	1488	1643	1680	1757	1857
1.1. Newsprint	127	127	127	127	127	127
1.2. Other printing and writing paper	303	340	350	350	380	430
1.3. Other paper and paperboard, total : (a)	941	1021	1166	1203	1250	1300
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	67	101	110	110	120	140
1.3.3. Kraft paper and paperboard, total :	326	372	410	440	470	500
1.3.3.1. Kraft liner	100	140	160	180	180	190
1.3.3.2. Sack kraft	178	178	190	200	220	240
1.3.3.3. Other kraft paper and paperboard	48	54	60	60	70	70
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	548	548	646	653	660	660
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

6 Country : CHILE

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	404	120	404	110	524	220	524	210	699	699	699	699
1. 1. Mechanical (b)	149	-	149	-	149	-	149	-	149	149	149	149
1. 2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1. 3. Chemical, total :	255	120	255	110	375	220	375	210	550	550	550	550
1. 3. 1. Unbleached sulphite	15	-	15	-	15	-	15	15	15	15	15	15
1. 3. 2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1. 3. 3. Unbleached sulphate	160	80	160	70	160	70	160	65	335	335	335	335
1. 3. 4. Bleached and semibleached sulphate	80	40	80	40	200	150	200	145	200	200	200	200
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2. 1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2. 2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2. 3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2. 4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2. 5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2. 6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	287	292	292	327	327	357
1.1. Newsprint	131	136	136	136	136	136
1.2. Other printing and writing paper	48	48	48	48	48	78
1.3. Other paper and paperboard, total : (a)	108	108	108	143	143	143
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	60	60	60	60	60	60
1.3.3.1. Kraft liner	45	45	45	45	45	45
1.3.3.2. Sack kraft	15	15	15	15	15	15
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	48	48	48	83	83	83
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

7 Country: COLOMBIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	59	-	69	-	87	-	87	-	97	-	97	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	18	-	18	-	36	-	36	-	36	-	36	-
1.3. Chemical, total :	41	-	51	-	51	-	51	-	61	-	61	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	41	-	51	-	51	-	51	-	61	-	61	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	104	-	104	-	104	-	104	-	104	-	104	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	100	-	100	-	100	-	100	-	100	-	100	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	4	-	4	-	4	-	4	-	4	-	4	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

7 Country : COLOMBIA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	252	270	297	320	370	393
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	50	50	65	65	80	80
1.3. Other paper and paperboard, total : (a)	202	220	232	255	290	313
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	30	30	30	50	50	50
1.3.3. Kraft paper and paperboard, total :	75	75	80	80	100	100
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	97	115	122	125	140	163
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

8 Country : COSTA RICA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	6	6	6	6	6	12
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	6	6	6	6	6	12
1.3.1. Household and sanitary paper	6	6	6	6	6	12
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

9 Country : CUBA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	57	-	57	-	57	-	57	-	57	57
2.1. Straw	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	57	-	57	-	57	-	57	-	57	57
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	136	136	136	136	163	165
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	42	42	42	42	42	42
1.3. Other paper and paperboard, total : (a)	94	94	94	94	121	123
1.3.1. Household and sanitary paper	6	6	6	6	6	6
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	88	88	88	88	115	117
1.3.5.1. Paper, n. e. s.	70	70	70	70	97	99
1.3.5.2. Paperboard, n. e. s. (a)	18	18	18	18	18	18

9 Country : CUBA

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

10 Country : DOMINICAN REPUBLIC

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	18	18	18	18	18	18
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	5	5	5	5	5	5
1.3. Other paper and paperboard, total : (a)	13	13	13	13	13	13
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	13	13	13	13	13	13
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



**FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY**

11 Country : ECUADOR

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	13	-	13	-	13	-	13	-	13	-	13	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	13	-	13	-	13	-	13	-	13	-	13	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
11 Country : ECUADOR						
1. Paper and Paperboard, total : (a)	10	27	27	37	37	37
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	5	5	10	10	10
1.3. Other paper and paperboard, total : (a)	10	22	22	27	27	27
1.3.1. Household and sanitary paper	-	..	..	..	..	..
1.3.2. Fluting paper and paperboard	4	4	4	4	4	4
1.3.3. Kraft paper and paperboard, total :	5	5	5	5	5	5
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	..	..	..	..	..
1.3.4.1. Solid bleached board	-	..	..	..	..	..
1.3.4.2. Other folding boxboard	-	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	13	13	18	18	18
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
12 Country : EL SALVADOR						
1. Paper and Paperboard, total : (a)	11	16	16	16	16	16
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	4	4	4	4	4	4
1.3. Other paper and paperboard, total : (a)	7	12	12	12	12	12
1.3.1. Household and sanitary paper	--	5	5	5	5	5
1.3.2. Fluting paper and paperboard	4	4	4	4	4	4
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	--	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	3	3	3	3	3	3
1.3.5.1. Paper, n. e. s.	1	1	1	1	1	1
1.3.5.2. Paperboard, n. e. s. (a)	2	2	2	2	2	2

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

13 Country: GUATEMALA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry-----												
1. Wood pulp for making paper and paperboard, total: (b)	8	-	8	-	8	-	8	-	8	-	8	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	8	-	8	-	8	-	8	-	8	-	8	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	8	-	8	-	8	-	8	-	8	-	8	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	2	-	2	-	2	-	2	-	2	-	2	-
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	..	-	..	-	..	-	..	-	..	-	..	-
2.3. Reeds	..	-	..	-	..	-	..	-	..	-	..	-
2.4. Bamboo	..	-	..	-	..	-	..	-	..	-	..	-
2.5. Esparto	..	-	..	-	..	-	..	-	..	-	..	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

13 Country : GUATEMALA	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	29	29	29	41	46	46
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	8	8	8	20	25	25
1.3. Other paper and paperboard, total : (a)	21	21	21	21	21	21
1.3.1. Household and sanitary paper	2	2	2	2	2	2
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	13	13	13	13	13	13
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	6	6	6	6	6	6
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	6	6	6	6	6	6

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

13 bis Country : JAMAICA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	-	11	15	17	17	17
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	-	11	15	17	17	17
1.3.1. Household and sanitary paper	-	2	3	3	3	3
1.3.2. Fluting paper and paperboard	-	9	12	14	14	14
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

14 Country: MEXICO

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	463	166	463	166	463	166	463	166	463	166	463	166
1.1. Mechanical (b)	70	-	70	-	70	-	70	-	70	-	70	-
1.2. Semi-chemical (including chemi-mechanical)	1	1	1	1	1	1	1	1	1	1	1	1
1.3. Chemical, total:	392	165	392	165	392	165	392	165	392	165	392	165
1.3.1. Unbleached sulphite	10	-	10	-	10	-	10	-	10	-	10	-
1.3.2. Bleached and semibleached sulphite	7	-	7	-	7	-	7	-	7	-	7	-
1.3.3. Unbleached sulphate	160	50	160	50	160	50	160	50	160	50	160	50
1.3.4. Bleached and semibleached sulphate	215	115	215	115	215	115	215	115	215	115	215	115
2. Other fibre pulp for making paper and paperboard, total:	151	86	151	81	151	71	151	66	151	66	151	66
2.1. Straw	30	11	30	11	30	11	30	11	30	11	30	11
2.2. Bagasse	100	55	100	50	100	40	100	35	100	35	100	35
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	21	20	21	20	21	20	21	20	21	20	21	20
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

14 Country : MEXICO

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	1,110	1,140	1,140	1,140	1,140	1,140
1.1. Newsprint	50	50	50	50	50	50
1.2. Other printing and writing paper	230	255	255	255	255	255
1.3. Other paper and paperboard, total : (a)	830	835	835	835	835	835
1.3.1. Household and sanitary paper	80	80	80	80	80	80
1.3.2. Fluting paper and paperboard	105	105	105	105	105	105
1.3.3. Kraft paper and paperboard, total :	480	480	480	480	480	480
1.3.3.1. Kraft liner	275	275	275	275	275	275
1.3.3.2. Sack kraft	105	105	105	105	105	105
1.3.3.3. Other kraft paper and paperboard	100	100	100	100	100	100
1.3.4. Folding boxboard, total :	125	130	130	130	130	130
1.3.4.1. Solid bleached board	90	90	90	90	90	90
1.3.4.2. Other folding boxboard	35	40	40	40	40	40
1.3.5. Other paper and paperboard, not elsewhere specified, total :	40	40	40	40	40	40
1.3.5.1. Paper, n. e. s.	20	20	20	20	20	20
1.3.5.2. Paperboard, n. e. s. (a)	20	20	20	20	20	20

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
15 Country : PANAMA						
1. Paper and Paperboard, total : (a)	28	28	28	28	28	28
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	28	28	28	28	28	28
1.3.1. Household and sanitary paper	5	5	5	5	5	5
1.3.2. Fluting paper and paperboard	20	20	20	20	20	20
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	3	3	3	3	3	3
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
16 Country : PARAGUAY						
1. Paper and Paperboard, total : (a)	1.2	1.2	1.2	1.2	1.2	1.2
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	1.2	1.2	1.2	1.2	1.2	1.2
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1.2	1.2	1.2	1.2	1.2	1.2
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

17 Country: PERU

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	8	-	8	-	8	-	8	-	8	-	8	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	8	-	8	-	8	-	8	-	8	-	8	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	8	-	8	-	8	-	8	-	8	-	8	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	112	-	112	-	112	-	112	-	112	-	112	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	112	-	112	-	112	-	112	-	112	-	112	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
17 Country : PERU						
1. Paper and Paperboard, total : (a)	205	205	205	205	205	245
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	41	41	41	41	41	41
1.3. Other paper and paperboard, total : (a)	164	164	164	164	164	204
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	100	100	100	100	100	100
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	64	64	64	64	64	104
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

18 Country : PUERTO RICO

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	35	-	35	-	35	-	75	-	85	90
2.1. Straw	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	35	-	35	-	35	-	75	-	85	90
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

18 Country : PUERTO RICO

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	57	57	57	98	110	116
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	16	21	23
1.3. Other paper and paperboard, total : (a)	57	57	57	82	89	93
1.3.1. Household and sanitary paper	10	10	10	10	10	10
1.3.2. Fluting paper and paperboard	47	47	47	47	47	47
1.3.3. Kraft paper and paperboard, total :	-	-	-	25	32	36
1.3.3.1. Kraft liner	-	-	-	..	..	..
1.3.3.2. Sack kraft	-	-	-	..	..	..
1.3.3.3. Other kraft paper and paperboard	-	-	-	..	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n.e.s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n.e.s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

19 Country : URUGUAY

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	8	-	8	-	8	-	18	-	21	-	23	-
1.1. Mechanical (b)	3	-	3	-	3	-	3	-	3	-	3	-
1.2. Semi-chemical (including chemi-mechanical)	5	-	5	-	5	-	5	-	5	-	5	-
1.3. Chemical, total :	-	-	-	-	-	-	10	-	13	-	15	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	10	-	13	-	15	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	6	-	6	-	6	-	6	-	6	-	6	-
2.1. Straw	6	-	6	-	6	-	6	-	6	-	6	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
19 Country : URUGUAY						
1. Paper and Paperboard, total : (a)	56	56	56	56	56	56
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	19	19	19	19	19	19
1.3. Other paper and paperboard, total : (a)	37	37	37	37	37	37
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	37	37	37	37	37	37
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

20 Country : VENEZUELA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	117
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	117
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	..
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	..
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	..
2. Other fibre pulp for making paper and paperboard, total :	25	-	25	-	50	-	50	-	50	-	50	50
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	25	-	25	-	50	-	50	-	50	-	50	50
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
20 Country : VENEZUELA						
1. Paper and Paperboard, total : (a)	273	281	298	298	349	469
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	49	49	49	49	49	49
1.3. Other paper and paperboard, total : (a)	224	232	249	249	300	420
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	25	25	25	25	..	..
1.3.3. Kraft paper and paperboard, total :	120	120	120	120	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	25	25	25	25	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	54	62	79	79	300	420
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

21 Country : AUSTRIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	838	166	860	161	873	151	890	151	900	151	905	151
1.1. Mechanical (b)	224	11	230	15	230	15	230	15	230	15	230	15
1.2. Semi-chemical (including chemi-mechanical)	39	6	40	5	43	5	45	5	45	5	45	5
1.3. Chemical, total :	575	149	590	141	600	131	615	131	625	131	630	131
1.3.1. Unbleached sulphite	37	20	30	15	30	15	30	15	30	15	30	15
1.3.2. Bleached and semibleached sulphite	369	99	380	100	390	100	400	100	410	100	415	100
1.3.3. Unbleached sulphate	159	24	170	20	170	10	175	10	175	10	175	10
1.3.4. Bleached and semibleached sulphate	10	6	10	6	10	6	10	6	10	6	10	6
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	95	94	95	94	95	94	100	94	100	94	100	94

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

21 Country : AUSTRIA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	1,017	1,065	1,135	1,360	1,405	1,425
1.1. Newsprint	155	160	165	170	170	175
1.2. Other printing and writing paper	410	430	460	640	660	660
1.3. Other paper and paperboard, total : (a)	452	475	510	550	575	590
1.3.1. Household and sanitary paper	58	70	80	85	90	90
1.3.2. Fluting paper and paperboard	78	80	85	85	90	90
1.3.3. Kraft paper and paperboard, total :	129	135	140	145	150	155
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	94	95	110	140	150	160
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	93	95	95	95	95	95
1.3.5.1. Paper, n. e. s.	52	55	55	55	55	55
1.3.5.2. Paperboard, n. e. s. (a)	41	40	40	40	40	40

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

22 Country : DENMARK

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	77	..	80	..	83	..	86	..	89	..	92	
1.1. Mechanical (b)	10	..	11	..	12	..	13	..	14	..	15	
1.2. Semi-chemical (including chemi-mechanical)	67	..	69	..	71	..	73	..	75	..	77	
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	34	18	38	21	43	25	47	28	50	28	53	
2.1. Straw	18	18	21	21	25	25	28	28	30	28	32	
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	16	-	17	-	18	-	19	-	20	-	21	
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

22 Country : DENMARK

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	252	258	262	266	270	275
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	78	80	81	82	83	84
1.3. Other paper and paperboard, total : (a)	174	178	181	184	187	191
1.3.1. Household and sanitary paper	29	30	30	30	31	32
1.3.2. Fluting paper and paperboard	42	43	45	46	47	48
1.3.3. Kraft paper and paperboard, total :	13	14	14	15	15	16
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	13	14	14	15	15	16
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	90	91	92	93	94	96
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

23 Country : FINLAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	6,600	2,285	7,015	2,315	7,520	2,290	7,790	2,290	7,910	7,910	8,050	8,050
1.1. Mechanical (b)	1,910	70	2,130	70	2,490	70	2,580	70	2,655	2,655	2,760	2,760
1.2. Semi-chemical (including chemi-mechanical)	410	-	430	35	430	35	490	35	530	530	550	550
1.3. Chemical, total :	4,280	2,215	4,455	2,210	4,600	2,185	4,720	2,185	4,725	4,725	4,740	4,740
1.3.1. Unbleached sulphite	760	370	770	370	775	345	795	320	810	810	825	825
1.3.2. Bleached and semibleached sulphite	510	345	555	365	575	375	565	345	555	555	530	530
1.3.3. Unbleached sulphate	1,450	530	1,400	445	1,400	405	1,400	400	1,400	1,400	1,400	1,400
1.3.4. Bleached and semibleached sulphate	1,560	970	1,730	1,030	1,850	1,060	1,960	1,120	1,960	1,960	1,985	1,985
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	280	280	250	250	235	235	235	235	235	235	235	235

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

23 Country : FINLAND

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	4,480	4,990	5,620	5,910	6,140	6,410
1.1. Newsprint	1,410	1,530	1,750	1,900	1,960	2,040
1.2. Other printing and writing paper	1,040	1,190	1,420	1,500	1,550	1,600
1.3. Other paper and paperboard, total : (a)	2,030	2,270	2,450	2,510	2,630	2,770
1.3.1. Household and sanitary paper	105	110	140	170	200	210
1.3.2. Fluting paper and paperboard	365	365	370	370	370	380
1.3.3. Kraft paper and paperboard, total : (b)	990	1,110	1,210	1,230	1,260	1,370
1.3.3.1. Kraft liner	310	370	440	450	450	450
1.3.3.2. Sack kraft	300	320	320	320	330	420
1.3.3.3. Other kraft paper and paperboard (b)	380	420	450	460	480	500
1.3.4. Folding boxboard, total :	310	390	420	430	450	450
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	310	390	420	430	450	450
1.3.5. Other paper and paperboard, not elsewhere specified, total :	260	295	310	310	350	360
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

24 Country : NORWAY

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	2,160	1,125	2,180	1,105	2,305	1,195	2,460	1,275	2,490	2,490	2,490	2,490
1.1. Mechanical (b)	1,275	680	1,285	690	1,295	700	1,305	710	1,320	1,320	1,320	1,320
1.2. Semi-chemical (including chemi-mechanical)	90	45	95	50	95	50	95	50	95	95	95	95
1.3. Chemical, total :	795	400	800	365	915	445	1,060	515	1,075	1,075	1,075	1,075
1.3.1. Unbleached sulphite	160	70	160	70	160	70	160	70	160	160	160	160
1.3.2. Bleached and semibleached sulphite	425	300	400	260	410	270	450	300	450	450	450	450
1.3.3. Unbleached sulphate	140	15	165	15	190	15	215	15	225	225	225	225
1.3.4. Bleached and semibleached sulphate	70	15	75	20	155	90	235	130	240	240	240	240
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)(c)	105	75	105	75	105	75	125	75	130	130	130	130

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(c) Including pulp processed in Norway from raw chemical pulp produced in Brazil.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
24 Country : NORWAY						
1. Paper and Paperboard, total : (a)	1,580	1,580	1,630	1,680	1,750	1,800
1.1. Newsprint	575	575	590	600	625	650
1.2. Other printing and writing paper	370	370	380	400	415	425
1.3. Other paper and paperboard, total : (a)	635	635	660	680	710	725
1.3.1. Household and sanitary paper	40	40	40	45	45	50
1.3.2. Fluting paper and paperboard	75	75	75	80	80	80
1.3.3. Kraft paper and paperboard, total :	230	230	240	250	250	260
1.3.3.1. Kraft liner	35	35	35	40	40	40
1.3.3.2. Sack kraft	85	85	90	95	95	100
1.3.3.3. Other kraft paper and paperboard	110	110	115	115	115	120
1.3.4. Folding boxboard, total :	80	80	80	80	90	90
1.3.4.1. Solid bleached board	80	80	80	80	90	90
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	210	210	225	225	245	245
1.3.5.1. Paper, n. e. s.	180	180	190	190	200	200
1.3.5.2. Paperboard, n. e. s. (a)	30	30	35	35	45	45

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

25 Country: PORTUGAL

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	443	393	560	477	570	487	575	492	725	725	725	725
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	443	393	560	477	570	487	575	492	725	725	725	725
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	65	65	80	80	90	90	95	95	95	95	95	95
1.3.3. Unbleached sulphate	51	21	125	82	125	82	125	82	275	275	275	275
1.3.4. Bleached and semibleached sulphate	327	307	355	315	355	315	355	315	355	355	355	355
2. Other fibre pulp for making paper and paperboard, total:	12	-	30	-	30	-	30	-	30	30	30	30
2.1. Straw	12	-	30	-	30	-	30	-	30	30	30	30
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

25Country : PORTUGAL	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	332	360	381	403	427	437
1.1. Newsprint	12	15	15	15	15	15
1.2. Other printing and writing paper	70	75	80	85	90	95
1.3. Other paper and paperboard, total : (a)	250	270	286	303	322	327
1.3.1. Household and sanitary paper	15	18	18	18	20	20
1.3.2. Fluting paper and paperboard	60	65	65	70	75	75
1.3.3. Kraft paper and paperboard, total :	55	55	66	66	73	73
1.3.3.1. Kraft liner	25	25	30	30	35	35
1.3.3.2. Sack kraft	25	25	30	30	30	30
1.3.3.3. Other kraft paper and paperboard	5	5	6	6	8	8
1.3.4. Folding boxboard, total :	70	75	80	85	90	95
1.3.4.1. Solid bleached board	10	10	15	15	15	15
1.3.4.2. Other folding boxboard	60	65	65	70	75	80
1.3.5. Other paper and paperboard, not elsewhere specified, total :	50	57	57	64	64	64
1.3.5.1. Paper, n. e. s.	40	45	45	50	50	50
1.3.5.2. Paperboard, n. e. s. (a)	10	12	12	14	14	14

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

26 Country : SWEDEN

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	8,530	4,410	8,990	4,800	9,690	5,160	10,360	5,550	10,700	11,320
1.1. Mechanical (b)	1,750	550	1,830	530	1,990	610	2,190	730	2,210	2,340
1.2. Semi-chemical (including chemi-mechanical)	410	20	390	30	420	30	470	30	530	540
1.3. Chemical, total :	6,370	3,840	6,770	4,240	7,280	4,520	7,700	4,790	7,960	8,440
1.3.1. Unbleached sulphite	650	300	700	340	760	390	800	410	760	870
1.3.2. Bleached and semibleached sulphite	940	740	1,000	840	1,100	900	1,190	960	1,210	1,170
1.3.3. Unbleached sulphate	2,250	600	2,360	760	2,590	890	2,680	920	2,740	2,990
1.3.4. Bleached and semibleached sulphate	2,530	2,200	2,710	2,300	2,830	2,340	3,030	2,500	3,250	3,410
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	370	370	300	300	300	300	290	290	290	290

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
26 Country : SWEDEN						
1. Paper and Paperboard, total : (a)	4,770	4,870	5,170	5,550	5,790	6,260
1.1. Newsprint	1,070	1,080	1,110	1,230	1,240	1,420
1.2. Other printing and writing paper	650	650	740	820	870	870
1.3. Other paper and paperboard, total : (a)	3,050	3,140	3,320	3,500	3,680	3,970
1.3.1. Household and sanitary paper	180	190	190	190	220	230
1.3.2. Fluting paper and paperboard	340	320	320	340	400	430
1.3.3. Kraft paper and paperboard, total :	1,700	1,780	1,890	1,960	1,980	2,120
1.3.3.1. Kraft liner	430	540	650	700	700	770
1.3.3.2. Sack kraft	820	820	830	840	850	870
1.3.3.3. Other kraft paper and paperboard	450	420	410	420	430	480
1.3.4. Folding boxboard, total :	370	390	440	500	560	670
1.3.4.1. Solid bleached board	140	150	180	190	250	310
1.3.4.2. Other folding boxboard	230	240	260	310	310	360
1.3.5. Other paper and paperboard, not elsewhere specified, total :	460	460	480	510	520	520
1.3.5.1. Paper, n. e. s.	260	230	240	240	230	220
1.3.5.2. Paperboard, n. e. s. (a)	200	230	240	270	290	300

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

27 Country : SWITZERLAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	295	115	300	120	310	125	320	125	340	360		
1.1. Mechanical (b)	170	5	175	5	180	5	190	5	200	210		
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-		
1.3. Chemical, total :	125	110	125	115	130	120	130	120	140	150		
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-		
1.3.2. Bleached and semibleached sulphite	125	110	125	115	130	120	130	120	140	150		
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-		
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-		
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-		
2.1. Straw	-	-	-	-	-	-	-	-	-	-		
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-		
2.3. Reeds	-	-	-	-	-	-	-	-	-	-		
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-		
2.5. Esparto	-	-	-	-	-	-	-	-	-	-		
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-		
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

27 Country : SWITZERLAND

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	760	780	800	850	900	940
1.1. Newsprint	155	160	165	170	175	180
1.2. Other printing and writing paper	235	240	240	275	290	305
1.3. Other paper and paperboard, total : (a)	370	380	395	405	435	455
1.3.1. Household and sanitary paper	30	30	35	35	35	35
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	40	40	50	50	55	60
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	300	310	310	320	345	360
1.3.5.1. Paper, n. e. s.	75	80	80	85	95	100
1.3.5.2. Paperboard, n. e. s. (a)	225	230	230	235	250	260

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

28 Country : UNITED KINGDOM

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	473	15	487	15	502	15	522	15	552	15	577	15
1.1. Mechanical (b)	285	-	291	-	301	-	316	-	336	-	356	-
1.2. Semi-chemical (including chemi-mechanical)	112	-	116	-	121	-	121	-	126	-	126	-
1.3. Chemical, total :	76	15	80	15	80	15	85	15	90	15	95	15
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	76	15	80	15	80	15	85	15	90	15	95	15
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	110	..	100	..	90	..	80	..	70	..	60	..
2.1. Straw (c)	..	..	..	..	..	..	..	..	..	..	..	..
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	..	..	..	..	..	..	..	..	..	..	..	..
2.6. Other (rags, etc.)	..	..	..	..	..	..	..	..	..	..	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(c) Other fibre pulp capacity figures estimated by the Secretariat.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
28 Country : UNITED KINGDOM						
1. Paper and Paperboard, total : (a)	5,337	5,213	5,453	5,642	5,746	5,849
1.1. Newsprint	890	825	877	866	872	873
1.2. Other printing and writing paper	1,311	1,209	1,236	1,271	1,322	1,337
1.3. Other paper and paperboard, total : (a)	3,136	3,179	3,340	3,505	3,552	3,639
1.3.1. Household and sanitary paper	321	341	393	411	428	465
1.3.2. Fluting paper and paperboard	405	458	494	539	546	551
1.3.3. Kraft paper and paperboard, total :	275	245	243	252	253	253
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	81	82	83	89	89	89
1.3.3.3. Other kraft paper and paperboard	194	163	160	163	164	164
1.3.4. Folding boxboard, total :	439	449	468	484	485	516
1.3.4.1. Solid bleached board	2	3	1	2	1	2
1.3.4.2. Other folding boxboard	437	446	467	482	484	514
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1,696	1,686	1,742	1,819	1,840	1,854
1.3.5.1. Paper, n. e. s.	698	735	797	849	864	894
1.3.5.2. Paperboard, n. e. s. (a)	998	951	945	970	976	960

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

29 Country : BELGIUM-LUXEMBOURG

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	353	125	386	148	451	198	458	202	458	458	458	458
1.1. Mechanical (b)	165	-	175	-	190	-	193	-	193	193	193	193
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	188	125	211	148	261	198	265	202	265	265	265	265
1.3.1. Unbleached sulphite	19	6	15	2	11	-	11	-	11	11	11	11
1.3.2. Bleached and semibleached sulphite	22	2	26	6	30	8	30	8	30	30	30	30
1.3.3. Unbleached sulphate	30	-	30	-	30	-	30	-	30	30	30	30
1.3.4. Bleached and semibleached sulphate	17	117	140	140	190	190	194	194	194	194	194	194
2. Other fibre pulp for making paper and paperboard, total :	21	-	21	-	21	-	21	-	21	21	21	21
2.1. Straw	9	-	9	-	9	-	9	-	9	9	9	9
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	12	-	12	-	12	-	12	-	12	12	12	12
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

29 Country : BELGIUM LUXEMBOURG

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	819	857	861	874	879	887
1.1. Newsprint	100	110	115	115	115	115
1.2. Other printing and writing paper	370	392	392	406	414	422
1.3. Other paper and paperboard, total : (a)	349	355	354	353	350	350
1.3.1. Household and sanitary paper	45	47	47	47	47	47
1.3.2. Fluting paper and paperboard	21	22	22	22	22	22
1.3.3. Kraft paper and paperboard, total :	50	50	49	48	45	45
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	4	4	4	4	4	4
1.3.3.3. Other kraft paper and paperboard	46	46	45	44	41	41
1.3.4. Folding boxboard, total :	63	63	63	63	63	63
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	170	173	173	173	173	173
1.3.5.1. Paper, n. e. s.	127	130	130	130	130	130
1.3.5.2. Paperboard, n. e. s. (a)	43	43	43	43	43	43

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

30 Country: FRANCE

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	1,825	620	1,880	630	1,935	635	2,045	635	2,270	635	2,480	635
1.1. Mechanical (b)	530	5	530	5	530	5	530	5	530	5	530	5
1.2. Semi-chemical (including chemi-mechanical)	180	15	200	15	220	15	290	15	300	15	320	15
1.3. Chemical, total:	1,115	600	1,150	610	1,185	615	1,225	615	1,440	615	1,630	615
1.3.1. Unbleached sulphite	115	95	105	85	95	85	80	75	70	75	70	70
1.3.2. Bleached and semibleached sulphite	230	180	190	140	200	150	210	160	220	160	245	160
1.3.3. Unbleached sulphate	400	35	425	25	440	10	465	10	500	10	525	10
1.3.4. Bleached and semibleached sulphate	370	290	430	360	450	370	470	370	650	370	790	370
2. Other fibre pulp for making paper and paperboard, total:	40	15	40	15	40	15	40	15	40	15	40	15
2.1. Straw	10	-	10	-	10	-	10	-	10	-	10	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	20	5	20	5	20	5	20	5	20	5	20	5
2.6. Other (rags, etc.)	10	10	10	10	10	10	10	10	10	10	10	10
3. Dissolving pulp (wood and other fibre raw materials)	130	130	120	120	120	120	120	120	120	120	120	120

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
30 Country: FRANCE						
1. Paper and Paperboard, total : (a)	4,500	4,903	5,310	5,596	5,680	5,880
1.1. Newsprint	450	450	450	425	425	400
1.2. Other printing and writing paper	1,470	1,590	1,873	1,982	2,013	2,070
1.3. Other paper and paperboard, total : (a)	2,580	2,863	2,987	3,189	3,242	3,410
1.3.1. Household and sanitary paper	90	127	134	165	179	180
1.3.2. Fluting paper and paperboard	440	495	510	600	615	630
1.3.3. Kraft paper and paperboard, total :	570	675	690	710	725	810
1.3.3.1. Kraft liner	155	250	255	260	265	340
1.3.3.2. Sack kraft	155	155	155	160	160	160
1.3.3.3. Other kraft paper and paperboard	260	270	280	290	300	310
1.3.4. Folding boxboard, total :	270	300	310	335	340	345
1.3.4.1. Solid bleached board	270	300	310	335	340	345
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1,210	1,266	1,343	1,379	1,383	1,445
1.3.5.1. Paper, n. e. s.	912	961	1,037	1,067	1,070	1,125
1.3.5.2. Paperboard, n. e. s. (a)	298	305	306	312	313	320

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

31 Country : GERMANY, Fed. Rep. of

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	1,555	156	1,682	106	1,818	95	1,864	90	1,920	90	1,980	1,980
1.1. Mechanical (b)	945	16	1,060	17	1,193	17	1,239	17	1,300	17	1,320	1,320
1.2. Semi-chemical (including chemi-mechanical)	60	-	60	-	60	-	60	-	60	-	60	60
1.3. Chemical, total :	550	140	562	89	565	78	565	73	560	73	600	600
1.3.1. Unbleached sulphite	65	22	66	23	66	23	66	23	66	23	66	66
1.3.2. Bleached and semibleached sulphite	485	118	496	66	499	55	499	50	494	50	534	534
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	9	-	9	-	9	-	9	-	10	-	11	11
2.1. Straw	9	-	9	-	9	-	9	-	10	-	11	11
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	248	244	251	241	254	241	257	242	260	242	265	265

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1, 000 metric tons per annum -----					
31 Country : GERMANY, Fed. Rep. of						
1. Paper and Paperboard, total : (a)	6, 817	6, 987	7, 487	7, 436	7, 500	7, 805
1. 1. Newsprint	460	494	488	488	490	495
1. 2. Other printing and writing paper	2, 213	2, 264	2, 601	2, 499	2, 510	2, 800
1. 3. Other paper and paperboard, total : (a)	4, 144	4, 229	4, 398	4, 449	4, 500	4, 510
1. 3. 1. Household and sanitary paper	386	389	389	391	395	400
1. 3. 2. Fluting paper and paperboard	-	-	-	-	-	-
1. 3. 3. Kraft paper and paperboard, total :	387	389	394	395	400	405
1. 3. 3. 1. Kraft liner	-	-	-	-	-	-
1. 3. 3. 2. Sack kraft	97	97	98	98	100	98
1. 3. 3. 3. Other kraft paper and paperboard	290	292	296	297	300	307
1. 3. 4. Folding boxboard, total :	-	-	-	-	-	-
1. 3. 4. 1. Solid bleached board	-	-	-	-	-	-
1. 3. 4. 2. Other folding boxboard	-	-	-	-	-	-
1. 3. 5. Other paper and paperboard, not elsewhere specified, total :	3, 371	3, 451	3, 615	3, 663	3, 705	3, 705
1. 3. 5. 1. Paper, n. e. s.	-	-	-	-	-	-
1. 3. 5. 2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

32 Country : ITALY

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	1,140	..	1,165	..	1,200	..	1,235	..	1,270	..	1,300	..
1.1. Mechanical (b)	630	..	640	..	655	..	670	..	685	..	700	..
1.2. Semi-chemical (including chemi-mechanical)	170	..	180	..	200	..	220	..	235	..	250	..
1.3. Chemical, total :	340	..	345	..	345	..	345	..	350	..	350	..
1.3.1. Unbleached sulphite	—	..	—	..	—	..	—	..	—	..	—	..
1.3.2. Bleached and semibleached sulphite	120	..	125	..	125	..	125	..	130	..	130	..
1.3.3. Unbleached sulphate	—	..	—	..	—	..	—	..	—	..	—	..
1.3.4. Bleached and semibleached sulphate	220	..	220	..	220	..	220	..	220	..	220	..
2. Other fibre pulp for making paper and paperboard, total :	410	..	420	..	420	..	420	..	420	..	420	..
2.1. Straw	400	..	410	..	410	..	410	..	410	..	410	..
2.2. Bagasse	—	..	—	..	—	..	—	..	—	..	—	..
2.3. Reeds	—	..	—	..	—	..	—	..	—	..	—	..
2.4. Bamboo	—	..	—	..	—	..	—	..	—	..	—	..
2.5. Esparto	—	..	—	..	—	..	—	..	—	..	—	..
2.6. Other (rags, etc.)	10	..	10	..	10	..	10	..	10	..	10	..
3. Dissolving pulp (wood and other fibre raw materials)	80	..	80	..	80	..	80	..	80	..	80	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

32

Country : ITALY

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	4,600	4,810	4,890	4,928	5,000	5,080
1.1. Newsprint	468	490	490	490	490	490
1.2. Other printing and writing paper	1,568	1,631	1,662	1,677	1,700	1,730
1.3. Other paper and paperboard, total : (a)	2,564	2,689	2,738	2,761	2,810	2,860
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	415	415	415	415	420	425
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	2,149	2,274	2,323	2,346	2,390	2,435
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

33 Country : NETHERLANDS

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	245	5	245	5	270	5	270	5	270	270
1.1. Mechanical (b)	200	5	200	5	225	5	225	5	225	225
1.2. Semi-chemical (including chemi-mechanical)	45	-	45	-	45	-	45	-	45	45
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	318	12	303	12	290	12	283	12	283	283
2.1. Straw	313	12	298	12	285	12	278	12	278	278
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	5	-	5	-	5	-	5	-	5	5
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

33 Country : NETHERLANDS

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	1,748	1,816	1,999	1,989	2,005	2,069
1.1. Newsprint	176	176	176	176	176	176
1.2. Other printing and writing paper	516	551	626	626	626	640
1.3. Other paper and paperboard, total : (a)	1,056	1,089	1,197	1,187	1,203	1,253
1.3.1. Household and sanitary paper	80	80	99	99	115	115
1.3.2. Fluting paper and paperboard	237	244	258	258	258	290
1.3.3. Kraft paper and paperboard, total :	77	77	77	77	77	80
1.3.3.1. Kraft liner	6	6	6	6	6	6
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	71	71	71	71	71	74
1.3.4. Folding boxboard, total :	94	94	94	94	94	103
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	94	94	94	94	94	103
1.3.5. Other paper and paperboard, not elsewhere specified, total :	568	594	669	659	659	665
1.3.5.1. Paper, n.e.s.	119	145	220	220	220	225
1.3.5.2. Paperboard, n.e.s. (a)	449	449	449	439	439	440

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

34 Country : GREECE

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	20	-	20	-	20	-	20	-	20	-	20	20
2.1. Straw	20	-	20	-	20	-	20	-	20	-	20	20
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

34 Country : GREECE

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	231	275	311	328	332	332
1.1. Newsprint	-	10	15	25	25	25
1.2. Other printing and writing paper	83	93	96	100	100	100
1.3. Other paper and paperboard, total : (a)	148	172	200	203	207	207
1.3.1. Household and sanitary paper	35	55	80	80	80	80
1.3.2. Fluting paper and paperboard	13	13	13	13	13	13
1.3.3. Kraft paper and paperboard, total :	10	10	10	10	10	10
1.3.3.1. Kraft liner	4	4	4	4	4	4
1.3.3.2. Sack kraft	3	3	3	3	3	3
1.3.3.3. Other kraft paper and paperboard	3	3	3	3	3	3
1.3.4. Folding boxboard, total :	35	35	38	41	45	45
1.3.4.1. Solid bleached board	5	5	6	7	9	9
1.3.4.2. Other folding boxboard	30	30	32	34	36	36
1.3.5. Other paper and paperboard, not elsewhere specified, total :	55	59	59	59	59	59
1.3.5.1. Paper, n. e. s.	50	54	54	54	54	54
1.3.5.2. Paperboard, n. e. s. (a)	5	5	5	5	5	5

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

35 Country : IRELAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	18	7	18	7	18	8	18	8	18	8	18	18
1.1. Mechanical (b)	18	7	18	7	18	8	18	8	18	8	18	18
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	25	..	28	..	30	..	32	..	34	..	35	35
2.1. Straw (c)	25	..	28	..	30	..	32	..	34	..	35	35
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(c) Secretariat estimates



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

35 Country : IRELAND

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	124	125	128	130	131	131
1.1. Newsprint	8	6	6	6	6	6
1.2. Other printing and writing paper	12	13	13	14	14	14
1.3. Other paper and paperboard, total : (a)	104	106	109	110	111	111
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	21	21	22	22	22	22
1.3.3. Kraft paper and paperboard, total :	26	27	27	27	27	27
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	5	5	5	5	5	5
1.3.3.3. Other kraft paper and paperboard	21	22	22	22	22	22
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	57	58	60	61	62	62
1.3.5.1. Paper, n.e.s.	16	17	19	20	21	21
1.3.5.2. Paperboard, n.e.s. (a)	41	41	41	41	41	41

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

36 Country : SPAIN

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	550	..	600	..	670	..	720	..	750	780
1.1. Mechanical (b)	179	..	184	..	188	..	190	..	193	195
1.2. Semi-chemical (including chemi-mechanical)	15	..	15	..	60	..	70	..	75	80
1.3. Chemical, total :	356	..	401	..	422	..	460	..	482	505
1.3.1. Unbleached sulphite	15	..	20	..	22	..	25	..	27	30
1.3.2. Bleached and semibleached sulphite	31	..	36	..	40	..	45	..	50	55
1.3.3. Unbleached sulphate										
1.3.4. Bleached and semibleached sulphate	310	..	345	..	360	..	390	..	405	420
2. Other fibre pulp for making paper and paperboard, total :	220	..	225	..	230	..	230	..	230	230
2.1. Straw										
2.2. Bagasse	200	..	203	..	205	..	205	..	205	205
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	20	..	22	..	25	..	25	..	25	25
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	60	..	60	..	60	..	60	..	60	60

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

36 Country : SPAIN

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	1,000	1,060	1,120	1,180	1,240	1,300
1.1. Newsprint	169	179	185	190	195	200
1.2. Other printing and writing paper	222	224	227	230	235	240
1.3. Other paper and paperboard, total : (a)	609	657	708	760	810	860
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

37 Country : ALBANIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	10	-	10	-	10	-	10	-	10	-	10	-
1.1. Mechanical (b)	10	-	10	-	10	-	10	-	10	-	10	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	5	-	5	-	5	-	5	-	5	-	5	-
2.1. Straw	5	-	5	-	5	-	5	-	5	-	5	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971
PART 2 : PAPER AND PAPERBOARD CAPACITY

37 Country : ALBANIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	25	25	25	25	25	25
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	25	25	25	25	25	25
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	25	25	25	25	25	25
1.3.5.1. Paper, n. e. s.	10	10	10	10	10	10
1.3.5.2. Paperboard, n. e. s. (a)	15	15	15	15	15	15

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

38 Country : BULGARIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	115	20	154	30	202	45	260	60	270	280		
1.1. Mechanical (b)	17	-	17	-	30	-	32	-	33	36		
1.2. Semi-chemical (including chemi-mechanical)	52	-	59	-	59	-	83	-	86	89		
1.3. Chemical, total :	46	20	78	30	113	45	145	60	151	155		
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-		
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-		
1.3.3. Unbleached sulphate	46	20	78	30	113	45	145	60	151	155		
1.3.4. Bleached and semibleached sulphate	-	-	..	-	..	-	..	-	..	..
2. Other fibre pulp for making paper and paperboard, total :	30	-	30	-	30	-	30	-	30	30		
2.1. Straw	30	-	30	-	30	-	30	-	30	30		
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-		
2.3. Reeds	-	-	-	-	-	-	-	-	-	-		
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-		
2.5. Esparto	-	-	-	-	-	-	-	-	-	-		
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-		
3. Dissolving pulp (wood and other fibre raw materials)	-	-	30	..	48	..	50	..	51	52		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

38 Country : BULGARIA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	238	259	272	366	388	405
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	38	38	38	38	38	38
1.3. Other paper and paperboard, total : (a)	200	221	234	328	350	367
1.3.1. Household and sanitary paper	-	-	3	4	5	6
1.3.2. Fluting paper and paperboard	32	34	35	51	55	58
1.3.3. Kraft paper and paperboard, total :	125	134	142	181	190	195
1.3.3.1. Kraft liner	63	69	71	103	108	110
1.3.3.2. Sack kraft	34	39	45	49	51	53
1.3.3.3. Other kraft paper and paperboard	28	26	26	29	31	32
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	43	53	54	92	100	108
1.3.5.1. Paper, n. e. s.	24	34	35	42	45	48
1.3.5.2. Paperboard, n. e. s. (a)	19	19	19	50	55	60

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

39 Country : CZECHOSLOVAKIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	622	..	614	..	725	..	946	..	975	..	1000	..
1.1. Mechanical (b)	207	..	212	..	216	..	219	..	220	..	220	..
1.2. Semi-chemical (including chemi-mechanical)	10	..	10	..	43	..	120	..	130	..	140	..
1.3. Chemical, total :	405	..	392	..	466	..	607	..	625	..	640	..
1.3.1. Unbleached sulphite	167	..	163	..	175	..	182	..	190	..	197	..
1.3.2. Bleached and semibleached sulphite	149	..	140	..	148	..	148	..	148	..	148	..
1.3.3. Unbleached sulphate	82	..	82	..	126	..	152	..	157	..	160	..
1.3.4. Bleached and semibleached sulphate	7	..	7	..	17	..	125	..	130	..	135	..
2. Other fibre pulp for making paper and paperboard, total :	3	..	3	..	3	..	3	..	3	..	3	..
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	3	..	3	..	3	..	3	..	3	..	3	..
3. Dissolving pulp (wood and other fibre raw materials)	68	..	68	..	68	..	51	..	50	..	50	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

39 Country : CZECHOSLOVAKIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	883	915	1,005	1,197	1,300	1,385
1.1. Newsprint	78	79	80	80	80	82
1.2. Other printing and writing paper	177	182	187	203	205	208
1.3. Other paper and paperboard, total : (a)	628	654	738	914	1,015	1,095
1.3.1. Household and sanitary paper	41	48	55	60	65	70
1.3.2. Fluting paper and paperboard	32	32	60	133	150	162
1.3.3. Kraft paper and paperboard, total :	89	89	118	132	145	158
1.3.3.1. Kraft liner	24	24	24	35	40	45
1.3.3.2. Sack kraft	50	50	50	53	55	58
1.3.3.3. Other kraft paper and paperboard	15	15	30	44	50	55
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	466	485	505	589	655	705
1.3.5.1. Paper, n.e.s.	213	232	237	297	340	380
1.3.5.2. Paperboard, n.e.s. (a)	253	253	267	292	315	325

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

40 Country : EAST GERMANY

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	715	..	730	..	745	..	760	..	775	..	790	..
1.1. Mechanical (b)	270	..	270	..	270	..	270	..	270	..	270	..
1.2. Semi-chemical (including chemi-mechanical)	..	..	..	..	..	..	..	..	..	..	..	..
1.3. Chemical, total :	445	..	460	..	475	..	490	..	505	..	520	..
1.3.1. Unbleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	..	..	..	..	..	..	..	..	..	..	..	..
1.3.4. Bleached and semibleached sulphate	..	..	..	..	..	..	..	..	..	..	..	..
2. Other fibre pulp for making paper and paperboard, total :	28	..	30	..	32	..	35	..	38	..	40	..
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	28	..	30	..	32	..	35	..	38	..	40	..
2.4. Rambo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	195	..	200	..	205	..	210	..	215	..	220	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	1,150	1,180	1,200	1,220	1,240	1,260
1.1. Newsprint	185	185	185	185	185	185
1.2. Other printing and writing paper	435	450	460	470	480	490
1.3. Other paper and paperboard, total : (a)	530	545	555	565	575	585
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

41 Country : HUNGARY

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	102	-	102	-	102	-	102	-	102	102
1.1. Mechanical (b)	44	-	44	-	44	-	44	-	44	44
1.2. Semi-chemical (including chemi-mechanical)	35	-	35	-	35	-	35	-	35	35
1.3. Chemical, total :	23	-	23	-	23	-	23	-	23	23
1.3.1. Unbleached sulphite	23	-	23	-	23	-	23	-	23	23
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	32	7	32	10	32	10	32	5	32	32
2.1. Straw	31	7	31	10	31	10	31	5	31	31
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	1	-	1	-	1	-	1	-	1	1
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding dehydrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

41 Country : HUNGARY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	259	281	292	335	338	361
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	74	86	75	97	104	111
1.3. Other paper and paperboard, total : (a)	185	195	217	238	234	250
1.3.1. Household and sanitary paper	6	12	12	13	13	13
1.3.2. Fluting paper and paperboard	65	78	73	69	60	79
1.3.3. Kraft paper and paperboard, total :	31	31	37	40	44	41
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	22	20	26	29	33	30
1.3.3.3. Other kraft paper and paperboard	9	11	11	11	11	11
1.3.4. Folding boxboard, total :	27	21	29	45	44	42
1.3.4.1. Solid bleached board	8	6	9	13	13	13
1.3.4.2. Other folding boxboard	19	15	20	32	31	29
1.3.5. Other paper and paperboard, not elsewhere specified, total :	56	53	66	71	73	75
1.3.5.1. Paper, n. e. s.	43	42	52	55	55	55
1.3.5.2. Paperboard, n. e. s. (a)	13	11	13	16	18	20

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

42 Country : POLAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	635	..	645	..	722	..	802	..	825	..	839	..
1.1. Mechanical (b)	181	..	178	..	176	..	170	..	169	..	169	..
1.2. Semi-chemical (including chemi-mechanical)	22	..	22	..	23	..	25	..	25	..	25	..
1.3. Chemical, total :	432	..	445	..	523	..	607	..	631	..	645	..
1.3.1. Unbleached sulphite	58	..	53	..	53	..	56	..	66	..	74	..
1.3.2. Bleached and semibleached sulphite	100	..	107	..	102	..	108	..	106	..	107	..
1.3.3. Unbleached sulphate	200	..	195	..	283	..	364	..	384	..	389	..
1.3.4. Bleached and semibleached sulphate	74	..	90	..	85	..	79	..	75	..	75	..
2. Other fibre pulp for making paper and paperboard, total :	19	..	19	..	19	..	19	..	19	..	19	..
2.1. Straw	19	..	19	..	19	..	19	..	19	..	19	..
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	69	69	55	55	61	61	66	66	70	70	72	72

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	961	1,054	1,110	1,150	1,220	1,265
1.1. Newsprint	88	87	90	90	84	84
1.2. Other printing and writing paper	203	203	203	203	210	215
1.3. Other paper and paperboard, total : (a)	670	764	817	857	926	966
1.3.1. Household and sanitary paper	35	36	36	37	45	56
1.3.2. Fluting paper and paperboard	93	129	172	181	179	181
1.3.3. Kraft paper and paperboard, total :	375	418	430	481	534	544
1.3.3.1. Kraft liner	27	33	40	73	73	73
1.3.3.2. Sack kraft	114	137	152	153	154	154
1.3.3.3. Other kraft paper and paperboard	234	248	238	255	307	317
1.3.4. Folding boxboard, total :	107	110	110	130	180	190
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	107	110	110	130	180	190
1.3.5. Other paper and paperboard, not elsewhere specified, total :	167	181	179	158	168	185
1.3.5.1. Paper, n. e. s.	85	94	102	84	92	109
1.3.5.2. Paperboard, n. e. s. (a)	82	87	77	74	76	76

42 Country : POLAND

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

43 Country : ROMANIA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	407	..	412	..	414	..	488	..	596	596
1.1. Mechanical (b)	70	-	70	-	70	-	72	-	83	83
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	20	-	33	33
1.3. Chemical, total :	337	..	342	..	344	..	396	..	480	480
1.3.1. Unbleached sulphite	66	..	67	..	66	..	66	..	71	71
1.3.2. Bleached and semibleached sulphite	53	..	54	..	56	..	56	..	58	58
1.3.3. Unbleached sulphate	136	..	137	..	137	..	167	..	198	198
1.3.4. Bleached and semibleached sulphate	82	..	84	..	85	..	107	..	153	153
2. Other fibre pulp for making paper and paperboard, total :	123	..	132	..	132	..	145	..	145	145
2.1. Straw	60	..	69	..	69	..	69	..	69	69
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	63	..	63	..	63	..	76	..	76	76
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	47	..	49	..	49	..	49	..	50	50

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

43 Country : ROMANIA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	516	530	543	585	677	677
1.1. Newsprint	52	52	52	53	61	61
1.2. Other printing and writing paper	128	138	139	139	149	149
1.3. Other paper and paperboard, total : (a)	336	340	352	393	467	467
1.3.1. Household and sanitary paper	8	8	8	8	9	9
1.3.2. Fluting paper and paperboard	5	5	5	25	40	40
1.3.3. Kraft paper and paperboard, total :	153	178	185	198	227	227
1.3.3.1. Kraft liner	20	20	24	36	63	63
1.3.3.2. Sack kraft	73	73	76	77	79	79
1.3.3.3. Other kraft paper and paperboard	60	85	85	85	85	85
1.3.4. Folding boxboard, total :	74	76	82	87	113	113
1.3.4.1. Solid bleached board	37	37	37	40	66	66
1.3.4.2. Other folding boxboard	37	39	45	47	47	47
1.3.5. Other paper and paperboard, not elsewhere specified, total :	96	73	72	75	78	78
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

44 Country: YUGOSLAVIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry-----												
1. Wood pulp for making paper and paperboard, total : (b)	525	104	525	104	525	104	565	104	615	104	680	
1.1. Mechanical (b)	145	7	145	7	145	7	145	7	145	7	145	
1.2. Semi-chemical (including chemi-mechanical)	45	-	45	-	45	-	85	-	85	-	150	
1.3. Chemical, total :	335	97	335	97	335	97	335	97	385	97	385	
1.3.1. Unbleached sulphite	50	17	50	17	50	17	50	17	50	17	50	
1.3.2. Bleached and semibleached sulphite	75	50	75	50	75	50	75	50	75	50	75	
1.3.3. Unbleached sulphate	120	-	120	-	120	-	120	-	120	-	120	
1.3.4. Bleached and semibleached sulphate	90	30	90	30	90	30	90	30	140	30	140	
2. Other fibre pulp for making paper and paperboard, total :	5	-	5	-	5	-	5	-	5	-	5	
2.1. Straw	5	-	5	-	5	-	5	-	5	-	5	
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	
3. Dissolving pulp (wood and other fibre raw materials)	115	70	115	70	115	70	115	70	155	70	155	

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
44 Country: YUGOSLAVIA						
1. Paper and Paperboard, total : (a)	560	600	645	730	860	905
1.1. Newsprint	90	90	90	90	110	110
1.2. Other printing and writing paper	175	175	175	175	195	230
1.3. Other paper and paperboard, total : (a)	295	335	380	465	555	565
1.3.1. Household and sanitary paper	25	25	30	35	40	50
1.3.2. Fluting paper and paperboard	20	20	20	40	40	40
1.3.3. Kraft paper and paperboard, total :	120	120	120	135	135	135
1.3.3.1. Kraft liner	30	30	30	45	45	45
1.3.3.2. Sack kraft	45	45	45	45	45	45
1.3.3.3. Other kraft paper and paperboard	45	45	45	45	45	45
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	130	170	210	255	340	340
1.3.5.1. Paper, n. e. s.	85	105	125	150	200	200
1.3.5.2. Paperboard, n. e. s. (a)	45	65	85	105	140	140

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

45 Country: U. S. S. R.

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	6,900	1,975	7,500	2,150	8,100	2,325	8,700	2,500	9,300	2,500	9,900	2,650
1.1. Mechanical (b)	1,900	..	2,050	..	2,200	..	2,350	..	2,500	..	2,650	..
1.2. Semi-chemical (including chemi-mechanical)	400	..	450	..	500	..	550	..	600	..	650	..
1.3. Chemical, total:	4,600	1,975	5,000	2,150	5,400	2,325	5,800	2,500	6,200	2,500	6,600	2,650
1.3.1. Unbleached sulphite	2,500	..	2,600	..	2,700	..	2,800	..	2,900	..	3,000	..
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	2,100	..	2,400	..	2,700	..	3,000	..	3,300	..	3,600	..
1.3.4. Bleached and semibleached sulphate	..	..	..	..	..	..	..	..	..	..	..	..
2. Other fibre pulp for making paper and paperboard, total:	650	..	750	..	850	..	950	..	1,050	..	1,150	..
2.1. Straw	..	..	..	..	..	..	..	..	..	..	..	..
2.2. Bagasse	..	..	..	..	..	..	..	..	..	..	..	..
2.3. Reeds	..	..	..	..	..	..	..	..	..	..	..	..
2.4. Bamboo	..	..	..	..	..	..	..	..	..	..	..	..
2.5. Esparto	..	..	..	..	..	..	..	..	..	..	..	..
2.6. Other (rags, etc.)	170	..	190	..	210	..	230	..	250	..	270	..
3. Dissolving pulp (wood and other fibre raw materials)	600	..	700	..	800	..	900	..	1,000	..	1,100	..

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	Rated Capacity in 1,000 metric tons per annum -----					
45 Country : U. S. S. R.						
1. Paper and Paperboard, total : (a)	8,300	9,050	9,800	10,550	11,300	12,050
1.1. Newsprint	1,400	1,500	1,600	1,700	1,800	1,900
1.2. Other printing and writing paper	1,200	1,250	1,300	1,350	1,400	1,450
1.3. Other paper and paperboard, total : (a)	5,700	6,300	6,900	7,500	8,100	8,700
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	900	1,000	1,100	1,200	1,300	1,400
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	4,800	5,300	5,800	6,300	6,800	7,300
1.3.5.1. Paper, n. e. s.	1,500	1,600	1,700	1,800	1,900	2,000
1.3.5.2. Paperboard, n. e. s. (a)	3,300	3,700	4,100	4,500	4,900	5,300

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

46 Country : ALGERIA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	20	..	20	..	20	..	48	..	56	64
2.1. Straw	5	..	5	..	5	..	5	..	5	5
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	15	..	15	..	15	..	43	..	51	59
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	40	40	45	70	80	90
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	24	24	24	25	25	25
1.3. Other paper and paperboard, total : (a)	16	16	21	45	55	65
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	14	14	15	27	31	40
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	14	14	15	27	31	40
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	2	2	3	5	7	9
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	2	2	3	5	7	9

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

47 Country : ANGOLA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	25	25	25	25	25	25	25	25	25	25	25	25
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	25	25	25	25	25	25	25	25	25	25	25	25
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	..	-	..	-	..	-	..	-	..	-	..	-
1.3.4. Bleached and semibleached sulphate	25	25	25	25	25	25	25	25	25	25	25	25
2. Other fibre pulp for making paper and paperboard, total :	3	-	3	-	3	-	3	-	3	-	3	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	3	-	3	-	3	-	3	-	3	-	3	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

47 Country : ANGOLA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	9	10	10	10	10	10
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	..	..	..	..	..	..
1.3. Other paper and paperboard, total : (a)	9	10	10	10	10	10
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	9	10	10	10	10	10
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

48 Country : CONGO, Democratic Republic of

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	1	2	4	5	5	5
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	1	2	4	5	5	5
1.3. Other paper and paperboard, total : (a)	-	-	-	-	-	-
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	2	4	5	5	5
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

49 Country : ETHIOPIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	6	-	8	-	8	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	6	-	8	-	8	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
49 Country : ETHIOPIA						
1. Paper and Paperboard, total : (a)	7	9	9	9	9	9
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	..	..	..	..	..	..
1.3. Other paper and paperboard, total : (a)	7	9	9	9	9	9
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	6	7	9	9	9	9
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

50 Country : KENYA

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	3.6	3.6	3.6	3.6	35	45
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	3.6	3.6	3.6	3.6	35	45
1.3.1. Household and sanitary paper	-	-	-	-	..	..
1.3.2. Fluting paper and paperboard	1.2	1.2	1.2	1.2	..	..
1.3.3. Kraft paper and paperboard, total :	2.4	2.4	2.4	2.4	..	..
1.3.3.1. Kraft liner	2.4	2.4	2.4	2.4	..	..
1.3.3.2. Sack kraft	-	-	-	-	..	..
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	..	..
1.3.4.1. Solid bleached board	-	-	-	-	..	..
1.3.4.2. Other folding boxboard	-	-	-	-	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	35	45
1.3.5.1. Paper, n. e. s.	-	-	-	-	..	..
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

51 Country : LIBYA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	2	-	2	-	2	-	2	-	2	-	2	-
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	..	-	..	-	..	-	..	-	..	-	..	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

51 Country : LIBYA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	4.2	4.2	4.2	4.2	4.2	4.2
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	4.2	4.2	4.2	4.2	4.2	4.2
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	4.2	4.2	4.2	4.2	4.2	4.2
1.3.5.1. Paper, n. e. s.	4.2	4.2	4.2	4.2	4.2	4.2
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

52 Country : MALAGASY Republic

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	4	-	4	-	4	-	4	-	4	-	4	-
1.1. Mechanical (b)	4	-	4	-	4	-	4	-	4	-	4	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
52 Country : MALAGASY Republic						
1. Paper and Paperboard, total : (a)	7.5	7.5	7.5	7.5	7.5	7.5
1.1. Newsprint	..	..	..	..	..	..
1.2. Other printing and writing paper	..	..	..	..	..	..
1.3. Other paper and paperboard, total : (a)	..	..	..	..	..	..
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	7.5	7.5	7.5	7.5	7.5	7.5
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

53 Country: MOROCCO

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	45	35	50	40	60	50	85	75	85	85	110	110
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	45	35	50	40	60	50	85	75	85	85	110	110
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	45	35	50	40	60	50	85	75	85	85	110	110
2. Other fibre pulp for making paper and paperboard, total:	8	-	8	-	8	-	8	-	8	8	8	8
2.1. Straw	6	-	6	-	6	-	6	-	6	6	6	6
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	2	-	2	-	2	-	2	-	2	2	2	2
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	73	80	85	91	96	100
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	15	16	17	19	20	21
1.3. Other paper and paperboard, total : (a)	58	64	68	72	76	79
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	58	64	68	72	76	79
1.3.5.1. Paper, n. e. s.	27	29	30	32	33	34
1.3.5.2. Paperboard, n. e. s. (a)	31	35	38	40	43	45

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	2.5	3.0	3.0	3.0	3.0	3.0
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	0.6	0.8	0.8	0.8	0.8	0.8
1.3. Other paper and paperboard, total : (a)	1.9	2.2	2.2	2.2	2.2	2.2
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	0.7	1.0	1.0	1.0	1.0	1.0
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	0.7	1.0	1.0	1.0	1.0	1.0
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1.2	1.2	1.2	1.2	1.2	1.2
1.3.5.1. Paper, n.e.s.	0.8	0.8	0.8	0.8	0.8	0.8
1.3.5.2. Paperboard, n.e.s. (a)	0.4	0.4	0.4	0.4	0.4	0.4

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

55 Country : NIGERIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	10	12	12	12	12	12
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	10	12	12	12	12	12
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	10	12	12	12	12	12
1.3.5.1. Paper, n.e.s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n.e.s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

56 Country : RHODESIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	10	-	10	-	11	-	12	-	22	-	25	-
1.1. Mechanical (b)	10	-	10	-	11	-	12	-	12	-	13	-
1.2. Semi-chemical (including chemi-mechanical) (c)	-	-	-	-	-	-	-	-	10	-	12	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	3	-	3	-	3	-	3	-	3	-	3	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	3	-	3	-	3	-	3	-	3	-	3	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(c) Secretariat estimate



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

56 Country : RHODESIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	30	30	31	32	42	45
1.1. Newsprint	10	10	11	12	12	13
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	20	20	20	20	30	32
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	3	3	3	3	..	..
1.3.3. Kraft paper and paperboard, total :	12	12	12	12	12	12
1.3.3.1. Kraft liner	6	6	6	6	6	6
1.3.3.2. Sack kraft	6	6	6	6	6	6
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	5	5	5	5	18	20
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

57 Country : SOUTH AFRICA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	470	96	475	97	510	100	520	105	530	540		
1.1. Mechanical (b)	140	-	140	-	170	-	170	-	170	170		
1.2. Semi-chemical (including chemi-mechanical)	40	-	40	-	40	-	40	-	40	40		
1.3. Chemical, total :	290	96	295	97	300	100	310	105	320	330		
1.3.1. Unbleached sulphite	..	..	..	..	..	..	..	..	..	..
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	..	..	..	..	..	..	..	..	..	..
1.3.4. Bleached and semibleached sulphate	..	..	..	..	..	..	..	..	..	..
2. Other fibre pulp for making paper and paperboard, total :	30	-	30	-	30	-	30	-	30	30		
2.1. Straw	-	-	-	-	-	-	-	-	-	-		
2.2. Bagasse	30	-	30	-	30	-	30	-	30	30		
2.3. Reeds	-	-	-	-	-	-	-	-	-	-		
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-		
2.5. Esparto	-	-	-	-	-	-	-	-	-	-		
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-		
3. Dissolving pulp (wood and other fibre raw materials)	220	200	220	200	220	200	240	220	250	260		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	604	634	684	709	720	730
1.1. Newsprint	140	140	140	150	150	150
1.2. Other printing and writing paper	65	70	110	115	115	115
1.3. Other paper and paperboard, total : (a)	399	424	434	444	455	465
1.3.1. Household and sanitary paper	35	40	45	50	55	60
1.3.2. Fluting paper and paperboard	75	75	75	75	75	75
1.3.3. Kraft paper and paperboard, total :	200	200	200	200	200	200
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	89	109	114	119	125	130
1.3.5.1. Paper, n. e. s.	4	4	4	4	5	5
1.3.5.2. Paperboard, n. e. s. (a)	85	105	110	115	120	125

57 Country : SOUTH AFRICA

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

58 Country : SUDAN

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	7	7	7	7	7	7
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	7	7	7	7	7	7
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	7	7	7	7	7	7
1.3.5.1. Paper, n. e. s.	2	2	2	2	2	2
1.3.5.2. Paperboard, n. e. s. (a)	5	5	5	5	5	5

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

59 Country : SWAZILAND

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	100	100	102	102	105	105	135	135	145	150
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	100	100	102	102	105	105	135	135	145	150
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	100	100	102	102	105	105	135	135	145	150
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

60 Country : TUNISIA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	5	-	6	-	7	7
1.1. Mechanical (b)	-	-	-	-	..	-	..	-	..	..
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	..	-	..	-	..	..
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	28	25	28	15	28	10	28	8	28	28
2.1. Straw	1	-	1	-	1	-	1	-	1	1
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	27	25	27	15	27	10	27	8	27	27
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	5	21	26	28	28	28
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	14	18	20	20	20
1.3. Other paper and paperboard, total : (a)	5	7	8	8	8	8
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	2	3	3	3	3
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	-	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	5	5	5	5	5	5
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
61 Country : UGANDA						
1. Paper and Paperboard, total : (a)	3	4	5	6	7	7
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	2	3	3	4	4	4
1.3. Other paper and paperboard, total : (a)	1	1	2	2	3	3
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	1	2	2	3	3
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	...	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

62 Country : U. A. R.

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	61	-	61	-	61	-	61	-	61	-	61	-
2.1. Straw	40	-	40	-	40	-	40	-	40	-	40	-
2.2. Bagasse	18	-	18	-	18	-	18	-	18	-	18	-
2.3. Reeds	3	-	3	-	3	-	3	-	3	-	3	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

62 Country : U. A. R.

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	136	136	144	150	172	191
1.1. Newsprint	-	-	-	-	-	10
1.2. Other printing and writing paper	45	45	45	45	55	60
1.3. Other paper and paperboard, total : (a) .	91	91	99	105	117	121
1.3.1. Household and sanitary paper	1	1	1	1	1	1
1.3.2. Fluting paper and paperboard	4	4	6	6	6	6
1.3.3. Kraft paper and paperboard, total :	11	11	11	17	29	29
1.3.3.1. Kraft liner	6	6	6	6	6	6
1.3.3.2. Sack kraft	1	1	1	7	13	13
1.3.3.3. Other kraft paper and paperboard	4	4	4	4	10	10
1.3.4. Folding boxboard, total :	25	25	25	25	25	25
1.3.4.1. Solid bleached board	5	5	5	5	5	5
1.3.4.2. Other folding boxboard	20	20	20	20	20	20
1.3.5. Other paper and paperboard, not elsewhere specified, total :	50	50	56	56	56	60
1.3.5.1. Paper, n. e. s.	25	25	28	28	28	30
1.3.5.2. Paperboard, n. e. s. (a)	25	25	28	28	28	30

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

63 Country : IRAN

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	15	18
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	15	18
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	14	-	24	-	29	-	34	-	34	34
2.1. Straw	4	-	4	-	4	-	4	-	4	4
2.2. Bagasse	10	-	20	-	25	-	30	-	30	30
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a)

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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b)

Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

63 Country : IRAN

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	31	66	77	105	105	105
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	15	35	35	35	35	35
1.3. Other paper and paperboard, total : (a)	16	31	42	70	70	70
1.3.1. Household and sanitary paper	2	2	5	8	8	8
1.3.2. Fluting paper and paperboard	5	16	22	47	47	47
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	2	4	5	5	5	5
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	2	4	5	5	5	5
1.3.5. Other paper and paperboard, not elsewhere specified, total :	7	9	10	10	10	10
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	7	9	10	10	10	10

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

64 Country : IRAQ

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	6	-	18	-	20	-	20	-	20	20
2.1. Straw	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	3	-	9	-	10	-	10	-	10	10
2.3. Reeds	3	-	9	-	10	-	10	-	10	10
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
64 Country : IRAQ						
1. Paper and Paperboard, total : (a)	34	38	41	41	41	41
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	9	10	11	11	11	11
1.3. Other paper and paperboard, total : (a)	25	28	30	30	30	30
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	4	5	5	5	5	5
1.3.3. Kraft paper and paperboard, total :	12	13	14	14	14	14
1.3.3.1. Kraft liner	..	..	..	..	..	-
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	9	10	11	11	11	11
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	9	10	11	11	11	11

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

65 Country : ISRAEL

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	10	-	10	-	10	-	11	-	12	-	12	12
2.1. Straw	10	-	10	-	10	-	11	-	12	-	12	12
2.2. Bagasse	..	-	..	-	..	-	..	-	..	-	..	..
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	..	-	..	-	..	-	..	-	..	-	..	..
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

65 Country : ISRAEL

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	89	95	100	130	140	140
1.1. Newsprint	17	18	19	20	21	21
1.2. Other printing and writing paper	29	30	31	56	61	61
1.3. Other paper and paperboard, total : (a)	43	47	50	54	58	58
1.3.1. Household and sanitary paper	9	11	12	14	16	16
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	17	18	19	20	21	21
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	17	18	19	20	21	21
1.3.5.1. Paper, n. e. s.	5	5	6	6	7	7
1.3.5.2. Paperboard, n. e. s. (a)	12	13	13	14	14	14

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

66 Country: JORDAN

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	7.0	-	8.0	-	8.5	-	10.0	-	10.0	-	10.0	10.0
2.1. Straw	3.5	-	4.0	-	4.5	-	5.0	-	5.0	-	5.0	5.0
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	3.5	-	4.0	-	4.0	-	5.0	-	5.0	-	5.0	5.0
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

66 Country : JORDAN

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	9.0	9.0	11.0	12.5	12.5	12.5
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	9.0	9.0	11.0	12.5	12.5	12.5
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	2.5	2.5	3.5	4.0	4.0	4.0
1.3.3. Kraft paper and paperboard, total :	3.5	3.5	4.5	4.5	4.5	4.5
1.3.3.1. Kraft liner	1.5	1.5	2.0	2.0	2.0	2.0
1.3.3.2. Sack kraft	1.0	1.0	1.0	1.5	1.5	1.5
1.3.3.3. Other kraft paper and paperboard	1.0	1.0	1.0	1.0	1.0	1.0
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	3.0	3.0	3.0	4.0	4.0	4.0
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	12	14	16	17	18	18
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	3	3	4	4	5	5
1.3. Other paper and paperboard, total : (a)	9	11	12	13	13	13
1.3.1. Household and sanitary paper	1	2	2	2	2	2
1.3.2. Fluting paper and paperboard	2	2	2	2	2	2
1.3.3. Kraft paper and paperboard, total :	5	5	5	5	5	5
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	2	2	4	4	4
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

68 Country : TURKEY (1)

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	155	3	260	6	327	10	347	15	347	347	347	347
1.1. Mechanical (b)	62	-	103	-	126	-	126	-	126	126	126	126
1.2. Semi-chemical (including chemi-mechanical)	20	3	28	4	36	7	36	10	36	36	36	36
1.3. Chemical, total :	73	-	129	2	165	3	185	5	185	185	185	185
1.3.1. Unbleached sulphite	18	-	18	-	18	-	18	-	18	18	18	18
1.3.2. Bleached and semibleached sulphite	22	-	22	-	22	-	22	-	22	22	22	22
1.3.3. Unbleached sulphate	33	-	50	-	67	-	67	-	67	67	67	67
1.3.4. Bleached and semibleached sulphate	-	-	39	2	58	3	78	5	78	78	78	78
2. Other fibre pulp for making paper and paperboard, total :	13	-	13	-	13	-	13	-	13	13	13	13
2.1. Straw	11	-	11	-	11	-	11	-	11	11	11	11
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	2	-	2	-	2	-	2	-	2	2	2	2
3. Dissolving pulp (wood and other fibre raw materials)	-	-	9	9	12	12	17	17	17	17	17	17

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(1) Five new mills planned to start-up in 1975 or 1976 are not included in the present survey



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

68 Country : TURKEY (1)

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	185	296	351	480	517	540
1.1. Newsprint	32	72	79	85	85	85
1.2. Other printing and writing paper	38	56	67	121	136	143
1.3. Other paper and paperboard, total : (a)	115	168	205	274	296	312
1.3.1. Household and sanitary paper	2	3	3	3	4	5
1.3.2. Fluting paper and paperboard	7	7	7	7	7	7
1.3.3. Kraft paper and paperboard, total :	33	52	69	85	91	100
1.3.3.1. Kraft liner	9	16	17	21	29	35
1.3.3.2. Sack kraft	21	29	43	43	36	36
1.3.3.3. Other kraft paper and paperboard	3	7	9	21	26	29
1.3.4. Folding boxboard, total :	22	23	23	35	35	35
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	22	23	23	35	35	35
1.3.5. Other paper and paperboard, not elsewhere specified, total :	51	83	103	144	159	165
1.3.5.1. Paper, n. e. s.	29	42	52	83	96	100
1.3.5.2. Paperboard, n. e. s. (a)	22	41	51	61	63	65

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.

(1) Five new mills planned to start-up in 1975 or 1976 are not included in the present survey



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

69 Country : JAPAN

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	9,122	1,085	9,690	1,210	10,294	1,290	11,126	1,290	12,083	1,424	13,144	1,424
1.1. Mechanical (b)	1,501	65	1,475	65	1,449	65	1,424	65	1,424	65	1,424	65
1.2. Semi-chemical (including chemi-mechanical)	2,194	70	2,248	70	2,493	70	2,837	70	3,228	70	3,683	70
1.3. Chemical, total :	5,427	950	5,967	1,075	6,352	1,155	6,865	1,155	7,431	1,155	8,037	1,155
1.3.1. Unbleached sulphite	462	25	443	25	440	25	440	25	440	25	440	25
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	2,130	245	2,383	250	2,484	250	2,589	250	2,699	250	2,815	250
1.3.4. Bleached and semibleached sulphate	2,835	680	3,141	800	3,428	880	3,836	880	4,292	880	4,782	880
2. Other fibre pulp for making paper and paperboard, total :	6	6	6	6	6	6	6	6	6	6	6	6
2.1. Straw	6	6	6	6	6	6	6	6	6	6	6	6
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	596	596	601	601	611	611	621	621	631	631	641	641

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
69 Country : JAPAN						
1. Paper and Paperboard, total : (a)	12,984	14,042	15,538	17,011	18,638	20,406
1.1. Newsprint	1,959	2,103	2,278	2,473	2,688	2,941
1.2. Other printing and writing paper	2,472	2,662	2,874	3,107	3,365	3,617
1.3. Other paper and paperboard, total : (a)	8,553	9,277	10,386	11,431	12,585	13,848
1.3.1. Household and sanitary paper	502	562	617	676	741	811
1.3.2. Fluting paper and paperboard	1,300	1,410	1,640	1,830	2,030	2,250
1.3.3. Kraft paper and paperboard, total :	1,732	1,897	2,146	2,390	2,698	2,948
1.3.3.1. Kraft liner	950	1,060	1,250	1,430	1,670	1,850
1.3.3.2. Sack kraft	782	837	896	960	1,028	1,098
1.3.3.3. Other kraft paper and paperboard						
1.3.4. Folding boxboard, total :	1,040	1,110	1,170	1,280	1,400	1,530
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	3,979	4,298	4,813	5,255	5,716	6,309
1.3.5.1. Paper, n.e.s.	1,579	1,728	1,893	2,075	2,276	2,489
1.3.5.2. Paperboard, n.e.s. (a)	2,400	2,570	2,920	3,180	3,440	3,820

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

70 Country: MAINLAND CHINA 1)

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	1,300	..	1,400	..	1,500	..	1,600	..	1,700	..	1,800	..
1.1. Mechanical (b)	600	..	650	..	700	..	750	..	800	..	850	..
1.2. Semi-chemical (including chemi-mechanical)	..	..	..	..	..	..	..	..	..	..	..	..
1.3. Chemical, total:	700	..	750	..	800	..	850	..	900	..	950	..
1.3.1. Unbleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.2. Bleached and semibleached sulphite	..	..	..	..	..	..	..	..	..	..	..	..
1.3.3. Unbleached sulphate	..	..	..	..	..	..	..	..	..	..	..	..
1.3.4. Bleached and semibleached sulphate	..	..	..	..	..	..	..	..	..	..	..	..
2. Other fibre pulp for making paper and paperboard, total:	2,200	..	2,300	..	2,400	..	2,500	..	2,600	..	2,700	..
2.1. Straw	..	..	..	..	..	..	..	..	..	..	..	..
2.2. Bagasse	..	..	..	..	..	..	..	..	..	..	..	..
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	..	..	..	..	..	..	..	..	..	..	..	..
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	..	..	..	..	..	..	..	..	..	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.

(1) Due to the lack of official statistics, all figures given here are Secretariat estimates.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
70 Country : MAINLAND CHINA 1)						
1. Paper and Paperboard, total : (a)	4,150	4,300	4,450	4,600	4,750	4,900
1.1. Newsprint	650	700	750	800	850	900
1.2. Other printing and writing paper						
1.3. Other paper and paperboard, total : (a)	3,500	3,600	3,700	3,800	3,900	4,000
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.

(1) Due to the lack of official statistics, all figures given here are Secretariat estimates



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

71 Country : BURMA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	-	-	8	-	11	-	12	-	12	-	12	-
2.1. Straw	-	-	-	-	-	-	-	-	-	-	-	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	8	-	11	-	12	-	12	-	12	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

71 Country : BURMA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	-	8	11	12	12	12
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	8	10	11	11	11
1.3. Other paper and paperboard, total : (a)	-	-	1	1	1	1
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	1	1	1	1
1.3.5.1. Paper, n. e. s.	-	-	1	1	1	1
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

72 Country: CAMBODIA

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total: (b)	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total:	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	6	-	6	-	6	-	6	-	6	6
2.1. Straw	5	-	5	-	5	-	5	-	5	5
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	1	-	1	-	1	-	1	-	1	1
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

72 Country : CAMBODIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	5	5	5	5	5	5
1.1. Newsprint	2	2	2	2	2	2
1.2. Other printing and writing paper	1	1	1	1	1	1
1.3. Other paper and paperboard, total : (a)	2	2	2	2	2	2
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	1	1	1	1	1	1
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	1	1	1	1	1	1
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	1	1	1	1	1
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	1	1	1	1	1	1

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

73 Country : CEYLON

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	6	-	13	-	13	-	15	-	35	-	50	-
2.1. Straw	6	-	13	-	13	-	15	-	..	-	..	-
2.2. Ragasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	73 Country : CEYLON					
	1970	1971	1972	1973	1974	1975
1. Paper and Paperboard, total : (a)	11	19	22	23	60	85
1.1. Newsprint	-	-	-	-	-	18
1.2. Other printing and writing paper	10	10	11	12	25	27
1.3. Other paper and paperboard, total : (a)	1	9	11	11	35	40
1.3.1. Household and sanitary paper	-	-	-	-	2	3
1.3.2. Fluting paper and paperboard	-	3	4	4	4	4
1.3.3. Kraft paper and paperboard, total :	-	..	..	..	15	17
1.3.3.1. Kraft liner	-	-	-	-	..	..
1.3.3.2. Sack kraft	-	-	-	-	..	..
1.3.3.3. Other kraft paper and paperboard	-	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	..	..	..	..	..
1.3.4.1. Solid bleached board	-	..	..	..	..	..
1.3.4.2. Other folding boxboard	-	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	1	6	7	7	14	16
1.3.5.1. Paper, n. e. s.	1	1	1	1	1	1
1.3.5.2. Paperboard, n. e. s. (a)	-	5	6	6	13	15

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

74 Country : INDIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	55	-	55	-	55	-	55	-	55	-	55	55
1.1. Mechanical (b)	45	-	45	-	45	-	45	-	45	-	45	45
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	10	-	10	-	10	-	10	-	10	-	10	10
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	10	-	10	-	10	-	10	-	10	-	10	10
2. Other fibre pulp for making paper and paperboard, total :	700	..	750	..	800	..	850	..	900	..	950	950
2.1. Straw	300	..	330	..	360	..	400	..	440	..	480	480
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	400	..	420	..	440	..	450	..	460	..	470	470
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	60	..	90	..	90	..	90	..	150	..	160	160

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
74Country : INDIA						
1. Paper and Paperboard, total : (a)	800	830	880	940	1,030	1,080
1.1. Newsprint	50	50	65	75	135	150
1.2. Other printing and writing paper	420	440	460	480	500	520
1.3. Other paper and paperboard, total : (a)	330	340	355	385	395	410
1.3.1. Household and sanitary paper	10	10	10	10	10	10
1.3.2. Fluting paper and paperboard	10	10	10	15	15	15
1.3.3. Kraft paper and paperboard, total :	100	100	105	120	120	125
1.3.3.1. Kraft liner	10	10	12	15	15	15
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	90	90	93	105	105	110
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	210	220	230	240	250	260
1.3.5.1. Paper, n. e. s.	30	30	35	35	40	40
1.3.5.2. Paperboard, n. e. s. (a)	180	190	195	205	210	220

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

75 Country : INDONESIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	2	-	2	-	2	-	2	-	2	-	2	2
1.1. Mechanical (b)	2	-	2	-	2	-	2	-	2	-	2	2
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	17	-	18	-	19	-	20	-	21	-	22	22
2.1. Straw	10	-	10	-	11	-	11	-	11	-	11	11
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	7	-	8	-	8	-	9	-	10	-	11	11
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

75 Country : INDONESIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	22	23	24	25	26	26
1.1. Newsprint	5	5	5	5	5	5
1.2. Other printing and writing paper	17	18	19	20	21	21
1.3. Other paper and paperboard, total : (a)	-	-	-	-	-	-
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

76 Country : KOREA, North

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	15	-	15	-	15	-	15	-	15	15
1.1. Mechanical (b)	5	-	5	-	5	-	5	-	5	5
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	10	-	10	-	10	-	10	-	10	10
1.3.1. Unbleached sulphite	..	-	..	-	..	-	..	-	..	..
1.3.2. Bleached and semibleached sulphite	..	-	..	-	..	-	..	-	..	..
1.3.3. Unbleached sulphate	..	-	..	-	..	-	..	-	..	..
1.3.4. Bleached and semibleached sulphate	..	-	..	-	..	-	..	-	..	..
2. Other fibre pulp for making paper and paperboard, total :	40	-	45	-	50	-	55	-	60	65
2.1. Straw	..	-	..	-	..	-	..	-	..	..
2.2. Bagasse	..	-	..	-	..	-	..	-	..	..
2.3. Reeds	..	-	..	-	..	-	..	-	..	..
2.4. Bamboo	..	-	..	-	..	-	..	-	..	..
2.5. Esparto	..	-	..	-	..	-	..	-	..	..
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

76 Country : KOREA, North

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	90	95	100	105	110	115
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper						
1.3. Other paper and paperboard, total : (a)	90	95	100	105	110	115
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

77 Country : KOREA, Republic of

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	102	-	112	-	113	-	114	..	114	-	115	-
1.1. Mechanical (b)	94	-	104	-	104	-	105	-	105	-	105	-
1.2. Semi-chemical (including chemi-mechanical)	8	-	8	-	9	-	9	-	9	-	10	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	6	-	13	-	25	10	28	12	30	30	30	30
2.1. Straw	6	-	6	-	16	10	18	12	20	20	20	20
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	7	-	9	-	10	-	10	-	10	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
77 Country : KOREA, Republic of						
1. Paper and Paperboard, total : (a)	408	441	468	495	512	522
1.1. Newsprint	124	131	135	135	135	135
1.2. Other printing and writing paper	65	79	92	106	110	115
1.3. Other paper and paperboard, total : (a)	219	231	241	254	267	272
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	92	95	98	101	104	107
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	92	95	98	101	104	107
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	127	136	143	153	163	165
1.3.5.1. Paper, n. e. s.	53	53	53	53	58	60
1.3.5.2. Paperboard, n. e. s. (a)	74	83	90	100	105	105

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

78 Country: MALAYSIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total: (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1.Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2.Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3.Chemical, total:	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total:	1	-	1	-	1	-	1	-	1	-	1	-
2.1.Straw	1	-	1	-	1	-	1	-	1	-	1	-
2.2.Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3.Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4.Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5.Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6.Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note: Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

78 Country : MALAYSIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	14	14	14	14	14	14
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	1	1	1	1	1	1
1.3. Other paper and paperboard, total : (a)	13	13	13	13	13	13
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	13	13	13	13	13	13
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1: PULP CAPACITY

79 Country: MONGOLIAN Republic

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1. Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	2	-	2	-	2	-	2	-	2	-	2	-
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

79 Country : MONGOLIAN Republic

	1970	1971	1972	1973	1974	1975
----- Rated Capacity in 1,000 metric tons per annum -----						
1. Paper and Paperboard, total : (a)	2	2	2	2	2	2
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	-	-	-	-	-	-
1.3. Other paper and paperboard, total : (a)	2	2	2	2	2	2
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

80 Country : NEPAL

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	..	-	..	-	..	-	..	-	..	..
1.1. Mechanical (b)	..	-	..	-	..	-	..	-	..	..
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	1	-	1	-	3	-	4	-	4	4
2.1. Straw	..	-	..	-	..	-	..	-	..	..
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

80 Country : NEPAL

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	1	1	3	4	4	4
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	1	1	3	4	4	4
1.3. Other paper and paperboard, total : (a)	-	-	-	-	-	-
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

81 Country : PAKISTAN

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	40	-	40	-	40	-	40	-	40	-	40	40
1.1. Mechanical (b)	30	-	30	-	30	-	30	-	30	-	30	30
1.2. Semi-chemical (including chemi-mechanical)	10	-	10	-	10	-	10	-	10	-	10	10
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	95	-	115	-	125	10	140	15	150	150	150	150
2.1. Straw	..	-	..	-	..	..	..	..	..	..	..	..
2.2. Bagasse	..	-	..	-	..	..	..	..	..	..	..	..
2.3. Reeds	..	-	..	-	..	..	..	..	..	..	..	..
2.4. Bamboo	..	-	..	-	..	..	..	..	..	..	..	..
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	5	-	5	-	5	-	5	-	5	-	5	5

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
81 Country : PAKISTAN						
1. Paper and Paperboard, total : (a)	165	188	196	212	220	225
1.1. Newsprint	45	45	45	45	45	45
1.2. Other printing and writing paper	42	63	69	83	89	92
1.3. Other paper and paperboard, total : (a)	78	80	82	84	86	88
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	..	..	..	..	..	..
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	78	80	82	84	86	88
1.3.5.1. Paper, n. e. s.	29	30	31	32	33	34
1.3.5.2. Paperboard, n. e. s. (a)	49	50	51	52	53	54

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

82 Country : PHILIPPINES

	1970		1971		1972		1973		1974	1975
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
-----Rated capacity in 1,000 metric tons per annum, air dry -----										
1. Wood pulp for making paper and paperboard, total : (b)	69	-	76	-	83	-	151	-	174	180
1.1. Mechanical (b)	-	-	-	-	-	-	8	-	10	12
1.2. Semi-chemical (including chemi-mechanical)	34	-	36	-	38	-	40	-	42	42
1.3. Chemical, total :	35	-	40	-	45	-	103	-	122	126
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	33	-	42	43
1.3.4. Bleached and semibleached sulphate	35	-	40	-	45	-	70	-	80	83
2. Other fibre pulp for making paper and paperboard, total :	71	..	74	..	77	..	80	..	83	85
2.1. Straw	20	..	20	..	20	..	20	..	20	20
2.2. Bagasse	24	..	26	..	28	..	30	..	32	33
2.3. Reeds	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	27	..	28	..	29	..	30	..	31	32
2.5. Esparto	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	..
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
82 Country : PHILIPPINES						
1. Paper and Paperboard, total : (a)	170	177	184	256	280	290
1.1. Newsprint	13	14	15	36	41	44
1.2. Other printing and writing paper	54	55	56	57	58	59
1.3. Other paper and paperboard, total : (a)	103	108	113	163	181	187
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	47	48	49	95	110	114
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	56	60	64	68	71	73
1.3.5.1. Paper, n.e.s.	18	20	22	24	25	25
1.3.5.2. Paperboard, n.e.s. (a)	38	40	42	44	46	48

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	23	27	29	29	29	29
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	10	13	15	15	15	15
1.3. Other paper and paperboard, total : (a)	13	14	14	14	14	14
1.3.1. Household and sanitary paper	..	..	..	..	..	..
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	13	14	14	14	14	14
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

84 Country : TAIWAN

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
-----Rated capacity in 1,000 metric tons per annum, air dry-----												
1. Wood pulp for making paper and paperboard, total : (b)	122	50	142	70	143	70	153	80	158	80	168	80
1.1. Mechanical (b)	30	-	30	-	30	-	30	-	35	-	35	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	92	50	112	70	113	70	123	80	123	80	133	80
1.3.1. Unbleached sulphite	15	-	15	-	16	-	16	-	16	-	16	-
1.3.2. Bleached and semibleached sulphite	27	-	27	-	27	-	27	-	27	-	27	-
1.3.3. Unbleached sulphate	20	20	30	30	30	30	-	-	-	-	10	-
1.3.4. Bleached and semibleached sulphate	30	30	40	40	40	40	80	80	80	80	80	80
2. Other fibre pulp for making paper and paperboard, total :	300	36	312	36	319	36	325	37	390	37	425	425
2.1. Straw	200	-	205	-	210	-	215	-	220	-	225	-
2.2. Bagasse	100	36	107	36	109	36	110	37	170	37	200	200
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	21	-	21	-	21	-	21	-	35	-	35	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	439	502	555	620	673	722
1.1. Newsprint	24	24	24	26	29	30
1.2. Other printing and writing paper	145	159	168	185	188	215
1.3. Other paper and paperboard, total : (a)	270	319	363	409	456	477
1.3.1. Household and sanitary paper	25	25	28	32	34	35
1.3.2. Fluting paper and paperboard	65	65	67	74	79	80
1.3.3. Kraft paper and paperboard, total :	126	137	139	140	155	157
1.3.3.1. Kraft liner	31	35	35	35	45	47
1.3.3.2. Sack kraft	27	34	36	37	37	37
1.3.3.3. Other kraft paper and paperboard	68	68	68	68	73	73
1.3.4. Folding boxboard, total :	9	12	19	25	25	30
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	45	80	110	138	163	175
1.3.5.1. Paper, n. e. s.	21	39	51	53	76	77
1.3.5.2. Paperboard, n. e. s. (a)	24	41	59	85	87	98

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

85 Country : THAILAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	Total capacity
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.1.Mechanical (b)	-	-	-	-	-	-	-	-	-	-	-	-
1.2.Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3.Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	20	-	26	-	33	-	40	-	42	-	45	-
2.1.Straw	8	-	8	-	8	-	8	-	8	-	8	-
2.2.Bagasse	6	-	10	-	15	-	20	-	20	-	22	-
2.3.Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4.Bamboo	6	-	8	-	10	-	12	-	14	-	15	-
2.5.Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6.Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
85 Country : THAILAND						
1. Paper and Paperboard, total : (a)	70	79	99	106	110	112
1.1. Newsprint	-	-	18	23	25	25
1.2. Other printing and writing paper	16	17	18	19	20	21
1.3. Other paper and paperboard, total : (a)	54	62	63	64	65	66
1.3.1. Household and sanitary paper	-	2	3	4	5	6
1.3.2. Fluting paper and paperboard	..	..	..	..	..	..
1.3.3. Kraft paper and paperboard, total :	54	60	60	60	60	60
1.3.3.1. Kraft liner	25	28	28	28	28	28
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	29	32	32	32	32	32
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

86 Country : VIET NAM, North

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	..	-	..	-	..	-	..	-	..	-	..	-
1.1. Mechanical (b)	..	-	..	-	..	-	..	-	..	-	..	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	3	-	3	-	3	-	3	-	3	-	3	-
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
86 Country : VIET NAM, North						
1. Paper and Paperboard, total : (a)	5	5	5	5	5	5
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper						
1.3. Other paper and paperboard, total : (a)	5	5	5	5	5	5
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	..	..	..	..	..	..
1.3.5.1. Paper, n. e. s.	..	..	..	..	..	..
1.3.5.2. Paperboard, n. e. s. (a)	..	..	..	..	..	..

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

87 Country : VIET-NAM, Republic of

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	10	-	10	-	10	-	10	-	10	-	10	-
1.1. Mechanical (b)	10	-	10	-	10	-	10	-	10	-	10	-
1.2. Semi-chemical (including chemi-mechanical)	-	-	-	-	-	-	-	-	-	-	-	-
1.3. Chemical, total :	-	-	-	-	-	-	-	-	-	-	-	-
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-	-	-
1.3.3. Unbleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
1.3.4. Bleached and semibleached sulphate	-	-	-	-	-	-	-	-	-	-	-	-
2. Other fibre pulp for making paper and paperboard, total :	5	-	5	-	5	-	5	-	5	-	5	-
2.1. Straw	..	-	..	-	..	-	..	-	..	-	..	-
2.2. Bagasse	5	-	5	-	5	-	5	-	5	-	5	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	..	-	..	-	..	-	..	-	..	-	..	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
87 Country : VIET-NAM, Republic of						
1. Paper and Paperboard, total : (a)	20	20	20	20	20	20
1.1. Newsprint	-	-	-	-	-	-
1.2. Other printing and writing paper	20	20	20	20	20	20
1.3. Other paper and paperboard, total : (a)	-	-	-	-	-	-
1.3.1. Household and sanitary paper	-	-	-	-	-	-
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	-	-	-	-	-	-
1.3.3.1. Kraft liner	-	-	-	-	-	-
1.3.3.2. Sack kraft	-	-	-	-	-	-
1.3.3.3. Other kraft paper and paperboard	-	-	-	-	-	-
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART I : PULP CAPACITY

88 Country : AUSTRALIA

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	527	2	548	2	619	2	665	2	677	2	686	2
1.1. Mechanical (b)	141	-	146	-	151	-	169	-	169	-	169	-
1.2. Semi-chemical (including chemi-mechanical)	187	-	201	-	252	-	273	-	280	-	286	-
1.3. Chemical, total :	199	2	201	2	216	2	223	2	228	2	231	2
1.3.1. Unbleached sulphite	10	-	8	-	8	-	10	-	11	-	12	-
1.3.2. Bleached and semibleached sulphite	73	-	77	-	92	-	98	-	101	-	103	-
1.3.3. Unbleached sulphate	75	2	75	2	75	2	65	2	55	2	55	2
1.3.4. Bleached and semibleached sulphate	41	-	41	-	41	-	50	-	61	-	61	-
2. Other fibre pulp for making paper and paperboard, total :	2	-	2	-	2	-	2	-	2	-	2	-
2.1. Straw	2	-	2	-	2	-	2	-	2	-	2	-
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-	-	-
2.3. Reeds	-	-	-	-	-	-	-	-	-	-	-	-
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-	-	-
2.5. Esparto	-	-	-	-	-	-	-	-	-	-	-	-
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-	-	-
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country.
All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

88 Country : AUSTRALIA

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	1,089	1,144	1,223	1,308	1,353	1,411
1.1. Newsprint	183	183	183	208	208	208
1.2. Other printing and writing paper	155	167	187	198	208	214
1.3. Other paper and paperboard, total : (a)	751	794	853	902	937	989
1.3.1. Household and sanitary paper	63	73	77	89	97	103
1.3.2. Fluting paper and paperboard (b)	576	608	661	696	720	764
1.3.3. Kraft paper and paperboard, total : (b)	100	101	103	105	108	110
1.3.3.1. Kraft liner	14	15	17	18	19	20
1.3.3.2. Sack kraft	25	25	25	25	26	26
1.3.3.3. Other kraft paper and paperboard	61	61	61	62	63	64
1.3.4. Folding boxboard, total : (b)	..	..	..	..	..	..
1.3.4.1. Solid bleached board	..	..	..	..	..	..
1.3.4.2. Other folding boxboard	..	..	..	..	..	..
1.3.5. Other paper and paperboard, not elsewhere specified, total :	12	12	12	12	12	12
1.3.5.1. Paper, n. e. s.	12	12	12	12	12	12
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.

(b) Breakdown among fluting, kraft paper and paperboard and folding boxboard estimated by the Secretariat



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 1 : PULP CAPACITY

89 Country : NEW ZEALAND

	1970		1971		1972		1973		1974		1975	
	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)	Total capacity	of which market pulp (a)
----- Rated capacity in 1,000 metric tons per annum, air dry -----												
1. Wood pulp for making paper and paperboard, total : (b)	550	65	550	65	860	205	1010	330	1140	1200		
1.1. Mechanical (b)	240	5	240	5	240	5	360	130	480	540		
1.2. Semi-chemical (including chemi-mechanical)	10	-	10	-	10	-	10	-	20	20		
1.3. Chemical, total :	300	60	300	60	610	200	640	200	640	640		
1.3.1. Unbleached sulphite	-	-	-	-	-	-	-	-	-	-		
1.3.2. Bleached and semibleached sulphite	-	-	-	-	-	-	-	-	-	-		
1.3.3. Unbleached sulphate	210	45	210	45	380	115	380	115	380	380		
1.3.4. Bleached and semibleached sulphate	90	15	90	15	230	85	260	85	260	260		
2. Other fibre pulp for making paper and paperboard, total :	-	-	-	-	-	-	-	-	-	-		
2.1. Straw	-	-	-	-	-	-	-	-	-	-		
2.2. Bagasse	-	-	-	-	-	-	-	-	-	-		
2.3. Reeds	-	-	-	-	-	-	-	-	-	-		
2.4. Bamboo	-	-	-	-	-	-	-	-	-	-		
2.5. Esparto	-	-	-	-	-	-	-	-	-	-		
2.6. Other (rags, etc.)	-	-	-	-	-	-	-	-	-	-		
3. Dissolving pulp (wood and other fibre raw materials)	-	-	-	-	-	-	-	-	-	-		

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) 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 affiliated companies within the country. All pulp moving outside the producing country is considered to be market pulp.

(b) Excluding defibrated or exploded pulp for fibre (building) board.



FAO WORLD PULP AND PAPER CAPACITY SURVEY 1971 -
PART 2 : PAPER AND PAPERBOARD CAPACITY

89 Country : NEW ZEALAND

	1970	1971	1972	1973	1974	1975
	----- Rated Capacity in 1,000 metric tons per annum -----					
1. Paper and Paperboard, total : (a)	530	530	560	660	800	860
1.1. Newsprint	210	210	210	210	350	350
1.2. Other printing and writing paper	50	50	50	50	50	50
1.3. Other paper and paperboard, total : (a)	270	270	300	400	400	460
1.3.1. Household and sanitary paper	25	25	50	50	50	50
1.3.2. Fluting paper and paperboard	-	-	-	-	-	-
1.3.3. Kraft paper and paperboard, total :	245	245	250	350	350	410
1.3.3.1. Kraft liner	..	..	..	..	..	..
1.3.3.2. Sack kraft	..	..	..	..	..	..
1.3.3.3. Other kraft paper and paperboard	..	..	..	..	..	..
1.3.4. Folding boxboard, total :	-	-	-	-	-	-
1.3.4.1. Solid bleached board	-	-	-	-	-	-
1.3.4.2. Other folding boxboard	-	-	-	-	-	-
1.3.5. Other paper and paperboard, not elsewhere specified, total :	-	-	-	-	-	-
1.3.5.1. Paper, n. e. s.	-	-	-	-	-	-
1.3.5.2. Paperboard, n. e. s. (a)	-	-	-	-	-	-

Note : Rated capacity is determined on practical, maximum or "all-out" basis.

(a) Excluding fibre (building) board.