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STEEL COMMITTEE

ANNEXE STATISTIQUE AU PROJET DE RAPPORT SUR LE MARCHÉ DE  
L'ACIER EN 1997 ET LES PERSPECTIVES POUR 1998 ET 1999  
STATISTICAL ANNEX TO THE DRAFT REPORT ON THE STEEL MARKET IN 1997  
AND THE OUTLOOK FOR 1998 AND 1999

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## ANNEXE STATISTIQUE

1. Les Délégations trouveront ci-après les tableaux statistiques 1 à 11 correspondant à l'annexe statistique du rapport sur le marché de l'acier en 1997 et les perspectives pour 1998 et 1999. Le Secrétariat avait adressé une demande d'information pour la préparation de ce rapport (document DSTI/SU/SC(98)3), mais devant le peu de réponses qui lui sont parvenues, le Secrétariat a été obligé dans de nombreux cas de faire ses propres estimations. Les Délégations sont donc priées de vérifier soigneusement les données relatives à leur pays.
2. Afin de mieux refléter l'élargissement de l'OCDE. intervenu en 1996, les données concernant la Corée, la Hongrie, la Pologne et la République Tchèque ont été intégrées, partout où cela était possible, dans le "Total OCDE", et dans un souci d'homogénéité, les séries ont été ainsi recalculées pour les années passées.
3. Les principales différences par rapport aux années antérieures sont donc les suivantes :
  - l'Union Européenne (15) a remplacé l'UE (12) ;
  - la zone "Autres Europe" comprend désormais les pays suivants : Norvège, Suisse, Turquie, Hongrie, Pologne et République Tchèque. Ces trois derniers pays étant désormais exclus de la zone "Europe Centrale et Orientale";
  - la zone "Europe centrale et orientale" ne comprend plus que la Bulgarie, la Roumanie et la République Slovaque, ainsi que dans certains cas l'Albanie ;
  - le Brésil, pays participant à part entière au Comité de l'Acier apparaît désormais, dans la mesure du possible, dans tous les tableaux et ne figure plus dans la zone "Autres Amérique latine".
  - la zone "Autre Asie" qui figurait dans les précédents rapports a été remplacée par une zone "ASEAN(5) qui regroupe l'Indonésie, la Malaisie, les Philippines, Singapour et la Thaïlande. Les autres pays d'Asie, y compris la Corée du Nord sont regroupés sous le label "Autres Asie", et les données pour la Chine sont désormais séparées de celles de la Corée du Nord,
  - dans la mesure du possible la zone des Nouveaux Etats Indépendants (NEI) présente en plus les données pour la Russie, l'Ukraine et la somme des autres NEI.
4. Tous les commentaires et/ou révisions aux données présentées dans ces tableaux sont les bienvenus et seront incorporés dans la version finale du rapport qui sera publiée, pour peu qu'ils parviennent au Secrétariat au plus tard le **29 mai 1998**.

## STATISTICAL ANNEX

1. Delegations will find attached the statistical tables 1 to 11, which represent the statistical annex to the report on the Steel Market in 1997 and the Outlook for 1998 and 1999. The Secretariat had issued a request for information for the preparation of this report (document DSTI/SU/SC(98)3), but very few replies have been provided. In many cases the figures have been estimated by the Secretariat. Delegations are requested to check carefully the data presented for their respective country.
2. In order to reflect the expansion of the Organisation which occurred in 1996, data on the Czech Republic, Hungary, Korea and Poland have been included, wherever possible, in the "OECD Total", and to make the tables consistent, the series have been recalculated on this basis for past years.
3. The main differences with previous reports are the following :
  - European Union (15) has replaced EU(12);
  - The area "Other Europe" now includes the following countries: Norway, Switzerland, Turkey, the Czech Republic, Hungary and Poland. These three countries having been removed from the area "Central and Eastern Europe";
  - The area "Central and Eastern Europe" now includes only Bulgaria, Romania and the Slovak Republic, as well as (when possible) Albania.
  - Brazil, a full participant in the Steel Committee, now appears in almost all tables and has been excluded from the "Other Latin America" area.
  - The previous area "Other Asia" has been split in two new areas, "ASEAN(5)" which groups Indonesia, Malaysia, Philippines, Singapore and Thailand, and a new "Other Asia" which groups the remaining countries, including now North Korea which is no more included with China.
  - Wherever possible the Secretariat, in addition to the New Independent States (NIS) area (former Soviet Union) has included the breakdown Russia, Ukraine and other NIS.
4. Any comments and/or revisions to the data presented in these tables will be welcome and would be incorporated in the final report, which will be published. These comments and revisions should reach the Secretariat by **May 29, 1998** at the latest.

## DSTI/SU/SC(98)13/ANN

Table 1. **Apparent steel consumption** (million tonnes products equivalent)  
 Tableau 1. **Consommation apparente d'acier** (millions de tonnes équivalent produits)

	1990	1993	1994	1995	1996	1997	1998	1999	97/96 in/en %	98/97 in/en %	99/98 in/en %
USA	86.0	89.9	101.6	97.8	103.8	107.4	108.6	106.5	+3.5	+1.1	-1.9
Canada	9.3	10.8	12.7	13.1	12.6	15.8	14.8	14.7	+26.0	-6.2	-0.7
EU (15)	119.3	99.5	115.3	129.7	112.2	126.9	132.9	137.1	+12.8	+4.8	+3.1
Other Europe*	25.0	21.5	22.1	25.4	23.8	27.3	26.9	29.2	+14.7	-0.5	+8.6
Japan	92.9	76.1	74.9	79.7	78.7	80.9	77.2	79.6	+2.9	-4.6	+3.1
Australia and New-Zealand	5.3	5.6	6.0	6.3	6.1	6.4	6.7	6.6	+4.1	+4.4	-0.6
Mexico	6.6	7.1	9.1	8.0	10.2	12.1	12.1	12.4	+18.2	0.0	+2.3
Korea	19.6	25.2	30.4	35.7	37.3	37.7	32.7	33.8	+1.0	-13.2	+3.3
OECD	364.0	335.7	372.0	395.6	384.7	414.5	411.9	419.8	+7.8	-0.6	+1.9
Brazil	8.6	9.3	11.0	12.1	12.0	14.3	13.6	14.4	+19.2	-4.9	+6.3
OECD Steel Committee	372.6	345.0	383.0	407.7	396.7	428.8	425.5	434.2	+8.1	-0.8	+2.0
Other Latin America	6.8	8.8	9.2	10.8	10.3	11.1	13.5	14.7	+7.7	+21.4	+9.5
South Africa	4.7	4.2	4.1	4.3	4.4	4.7	4.8	5.0	+6.3	+1.5	+3.6
Other Africa	4.8	7.3	4.7	3.9	4.1	4.0	4.1	4.2	-3.4	+3.8	+2.4
Middle East	17.4	22.5	23.2	24.2	26.4	28.7	28.8	29.2	+8.5	+0.5	+1.2
India	12.9	15.1	16.8	19.1	20.5	20.6	19.6	19.6	+0.4	-5.1	+0.4
ASEAN(5)**	17.3	23.6	26.8	33.3	34.2	31.5	23.1	24.3	-8.1	-26.4	+5.2
Other Asia	23.4	29.4	24.5	29.5	27.8	31.2	25.1	26.6	+12.9	-19.5	+5.3
Total	87.3	110.9	109.3	125.1	127.7	131.8	119.0	123.6	+3.2	-9.7	+3.9
Central and Eastern Europe	11.9	3.4	4.1	4.3	4.6	4.7	5.0	5.7	+3.3	+5.9	+13.4
Of which : Romania	6.3	2.1	2.6	2.8	3.1	2.9	3.1	3.4	-7.3	+5.2	+10.5
Slovak Republic	4.3	0.7	0.6	0.6	1.0	1.1	1.1	1.3	+15.5	+1.8	+10.5
NIS Total	109.2	49.7	26.7	26.5	22.9	25.2	29.8	34.1	+9.7	+18.4	+14.5
Russia	..	28.1	14.2	17.6	13.8	13.9	15.6	19.0	+1.0	+12.1	+22.0
Ukraine	..	16.3	8.7	6.2	6.3	7.8	9.9	10.1	+23.5	+27.0	+2.4
Other NIS	..	5.3	3.8	2.7	2.9	3.5	4.3	5.0	+21.7	+23.6	+15.3
China	54.8	108.3	99.2	84.3	95.1	98.7	96.5	95.9	+3.9	-2.3	-0.6
WORLD	635.8	617.3	622.3	647.9	647.0	689.2	675.8	693.5	+6.5	-1.9	+2.6

\*Include: Norway, Turkey, Iceland, former Yugoslavia, Czech Republic, Hungary and Poland..

\*\*Include: Indonesia, Malaysia, Philippines, Singapore, Thailand..

\* Comprend : Islande, Norvège, Turquie, ex-Yougoslavie, République Tchèque, Hongrie et Pologne..

\*\* Comprend : Indonésie, Malaisie, Philippines, Singapour et Thaïlande



Table 3. **Crude steel production** (million tonnes)  
 Tableau 3. **Production d'acier brut** (millions de tonnes)

	1990	1993	1994	1995	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999
									in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %	in/en %
USA	89.7	88.8	91.2	95.2	94.7	97.5	99.5	101.0	+3.0	+2.0	+2.0	+1.5	+3.0	+2.0	+2.0	+1.5	+3.0	+2.0	+2.0	+1.5
Canada	12.3	14.4	13.9	14.4	14.7	15.5	15.7	15.7	+4.9	+1.6	+1.6	0.0	+4.9	+1.6	+1.6	0.0	+4.9	+1.6	+1.6	0.0
EU (15)	148.4	144.2	151.7	155.7	146.9	159.9	163.4	165.1	+8.8	+2.1	+2.1	+1.1	+8.8	+2.1	+2.1	+1.1	+8.8	+2.1	+2.1	+1.1
Other Europe	40.7	32.5	34.7	35.7	34.7	37.5	37.7	39.4	+8.2	+0.5	+0.5	+4.6	+8.2	+0.5	+0.5	+4.6	+8.2	+0.5	+0.5	+4.6
Japan	110.3	99.6	98.3	101.6	98.8	104.6	97.0	100.9	+5.8	-7.2	-7.2	+4.0	+5.8	-7.2	-7.2	+4.0	+5.8	-7.2	-7.2	+4.0
Australia and New-Zealand	7.4	8.6	9.2	9.3	9.2	9.5	9.7	9.6	+2.8	+2.2	+2.2	-1.5	+2.8	+2.2	+2.2	-1.5	+2.8	+2.2	+2.2	-1.5
Korea	23.1	33.0	33.8	36.8	38.9	42.6	40.2	41.0	+9.4	-5.5	-5.5	+2.0	+9.4	-5.5	-5.5	+2.0	+9.4	-5.5	-5.5	+2.0
Mexico	8.7	9.2	10.3	12.2	13.2	14.3	14.4	14.8	+8.2	+0.7	+0.7	+3.2	+8.2	+0.7	+0.7	+3.2	+8.2	+0.7	+0.7	+3.2
OECD	440.7	430.3	443.0	460.9	451.1	481.2	477.5	487.5	+6.7	-0.8	-0.8	+2.1	+6.7	-0.8	-0.8	+2.1	+6.7	-0.8	-0.8	+2.1
Brazil	20.6	25.2	25.7	25.1	25.2	26.2	26.4	27.1	+3.6	+1.0	+1.0	+2.4	+3.6	+1.0	+1.0	+2.4	+3.6	+1.0	+1.0	+2.4
OECD Steel Committee	461.3	455.5	468.7	486.0	476.3	507.4	503.9	514.6	+6.5	-0.7	-0.7	+2.1	+6.5	-0.7	-0.7	+2.1	+6.5	-0.7	-0.7	+2.1
Other Latin America	9.2	9.3	10.0	10.5	11.4	12.0	12.1	13.1	+5.7	+0.6	+0.6	+8.5	+5.7	+0.6	+0.6	+8.5	+5.7	+0.6	+0.6	+8.5
South Africa	8.6	8.7	8.5	8.7	8.0	8.3	8.5	9.0	+3.9	+2.3	+2.3	+5.5	+3.9	+2.3	+2.3	+5.5	+3.9	+2.3	+2.3	+5.5
Other Africa	2.0	1.6	1.5	1.4	1.2	0.9	0.9	1.3	-20.3	-6.4	-6.4	+42.0	-20.3	-6.4	-6.4	+42.0	-20.3	-6.4	-6.4	+42.0
Middle East	6.3	10.6	11.3	11.7	12.7	13.5	12.6	12.5	+7.0	-6.9	-6.9	-0.8	+7.0	-6.9	-6.9	-0.8	+7.0	-6.9	-6.9	-0.8
India	15.0	18.2	19.3	22.0	23.8	23.6	22.4	23.5	0.0	-5.5	-5.5	+4.6	0.0	-5.5	-5.5	+4.6	0.0	-5.5	-5.5	+4.6
ASEAN(5)	5.8	7.7	7.7	10.2	10.9	10.6	8.9	9.4	-2.7	-16.0	-16.0	+5.0	-2.7	-16.0	-16.0	+5.0	-2.7	-16.0	-16.0	+5.0
Other Asia	17.9	15.7	13.4	12.4	13.2	17.1	17.4	17.5	+29.5	+1.8	+1.8	+0.6	+29.5	+1.8	+1.8	+0.6	+29.5	+1.8	+1.8	+0.6
Total	64.8	71.8	71.7	76.9	81.2	86.0	82.8	86.3	+5.9	-3.7	-3.7	+4.2	+5.9	-3.7	-3.7	+4.2	+5.9	-3.7	-3.7	+4.2
Central and Eastern Europe	17.4	11.3	12.2	13.2	12.1	13.1	13.4	13.9	+7.8	+2.3	+2.3	+4.0	+7.8	+2.3	+2.3	+4.0	+7.8	+2.3	+2.3	+4.0
of which : Romania	9.8	5.5	5.8	6.6	6.1	6.7	6.9	7.3	+9.7	+2.8	+2.8	+5.7	+9.7	+2.8	+2.8	+5.7	+9.7	+2.8	+2.8	+5.7
Slovak Republic	5.5	3.9	4.0	3.9	3.6	3.8	3.8	3.9	+5.3	+1.3	+1.3	+1.6	+5.3	+1.3	+1.3	+1.6	+5.3	+1.3	+1.3	+1.6
NIS	154.4	98.1	78.3	78.8	77.1	79.8	79.4	82.6	+3.5	-0.4	-0.4	+4.0	+3.5	-0.4	-0.4	+4.0	+3.5	-0.4	-0.4	+4.0
of which : Russia	..	58.4	48.8	51.3	49.2	48.4	46.7	47.9	-1.5	-3.6	-3.6	+2.7	-1.5	-3.6	-3.6	+2.7	-1.5	-3.6	-3.6	+2.7
Ukraine	..	32.6	24.1	22.3	22.3	24.7	26.0	27.3	+6.0	+5.1	+5.1	+5.0	+6.0	+5.1	+5.1	+5.0	+6.0	+5.1	+5.1	+5.0
Other NIS	..	7.2	5.4	5.2	5.6	6.6	6.7	7.4	+17.7	+2.4	+2.4	+9.2	+17.7	+2.4	+2.4	+9.2	+17.7	+2.4	+2.4	+9.2
China	65.4	89.5	92.6	95.4	101.2	107.6	98.0	100.9	+6.3	-8.9	-8.9	+3.0	+6.3	-8.9	-8.9	+3.0	+6.3	-8.9	-8.9	+3.0
WORLD	763.8	726.2	723.5	750.3	747.9	794.1	777.4	798.3	+6.2	-2.1	-2.1	+2.7	+6.2	-2.1	-2.1	+2.7	+6.2	-2.1	-2.1	+2.7

DSTI/SU/SC(98)13/ANN  
Table 4. Steel production, consumption and trade (million tonnes)  
Tableau 4. Production, consommation et échanges d'acier (millions de tonnes)

	Production			Imports		Exports		Apparent consumption	
	1996	Crude steel Acier brut	via c.c.	Products eq. Équiv. produits	Importations	Exportations	Balance	1996	
								Consumption apparente	1996
USA	94.7	88.3	81.6	26.9	4.7	22.3	103.8	États-Unis	
Canada	14.7	14.4	12.7	4.7	4.8	-0.1	12.6	Canada	
EU (15)	146.9	138.4	131.8	12.5	32.2	-19.7	112.2	UE (15)	
Other Europe	34.7	24.4	29.1	10.7	16.1	-5.3	23.8	Autres Europe	
Japan	98.8	95.2	92.0	5.9	19.3	-13.3	78.7	Japon	
Australia and New-Zealand	9.2	9.2	8.3	1.4	3.6	-2.2	6.1	Australie et Nouvelle-Zélande	
Korea	38.9	38.0	36.3	11.1	10.0	1.0	37.3	Corée	
Mexico	13.2	10.5	11.0	0.9	1.6	-0.7	10.2	Mexique	
OECD	451.1	418.4	402.8	74.1	92.2	-18.1	384.7	OCDE	
Brazil	25.2	18.1	21.9	0.4	10.3	-9.9	12.0	Brésil	
OECD Steel Committee	476.3	436.5	424.7	74.5	102.5	-28.0	396.7	Comité de l'acier de l'OCDE	
Other Latin America	11.4	9.9	9.9	4.2	3.7	0.4	10.3	Autres Amérique latine	
South Africa	8.0	7.3	7.1	0.3	3.0	-2.7	4.4	Afrique du sud	
Other Africa	1.2	0.3	1.0	3.5	0.4	3.2	4.1	Autres Afrique	
Middle East	12.7	12.2	11.4	16.0	1.0	15.1	26.4	Moyen-Orient	
India	23.8	11.8	19.9	2.1	1.4	0.7	20.5	Inde	
ASEAN(5)	10.9	10.6	9.8	27.8	3.3	24.4	34.2	ASEAN(5)	
Other Asia	13.2	12.3	12.2	19.3	3.8	15.5	27.7	Autres Asie	
Total	81.2	64.4	71.3	73.2	16.6	56.6	127.6	Total	
Central and Eastern Europe of which : Romania	12.1	7.3	9.8	1.5	6.7	-5.2	4.6	Europe centrale et orientale dont : Roumanie	
Slovak Republic	6.1	3.1	4.8	0.6	2.3	-1.7	3.1	République Slovaque	
NIS	3.6	3.6	3.1	0.8	2.9	-2.1	1.0	NEI	
of which : Russia	77.1	26.8	56.8	7.0	40.9	-33.9	22.9	dont : Russie	
Ukraine	49.2	20.1	36.6	4.2	27.0	-22.8	13.8	Ukraine	
Other NIS	22.3	4.6	16.1	0.9	10.7	-9.8	6.3	Autres NEI	
China	5.6	2.2	4.2	1.9	3.2	-1.3	2.9		
China	101.2	54.0	85.1	16.4	6.5	9.9	95.1	Chine	
WORLD	747.9	588.9	647.6	172.3	173.0	-0.7	647.0	MONDE	

Table 5. Steel production, consumption and trade (million tonnes)  
 Tableau 5. Production, consommation et échanges d'acier (millions de tonnes)

	Production			Imports		Exports		Apparent consumption	
	1997	Crude steel	via c.c.	Products eq.	Importations	Exportations	Balance	Consummation	1997
		Acier brut		Équiv. produits				apparente	
USA	97.5	92.3	84.2	28.9	5.6	23.21	107.4	États-Unis	
Canada	15.5	15.2	13.3	6.7	4.2	2.5	15.8	Canada	
EU (15)	159.9	150.9	143.6	13.3	30.0	-16.7	126.9	UE (15)	
Other Europe	37.5	29.3	31.9	12.4	17.0	-4.6	27.3	Autres Europe	
Japan	104.6	100.8	97.4	6.4	22.8	-16.4	80.9	Japon	
Australia and New-Zealand	9.5	9.4	8.6	1.5	3.7	-2.2	6.4	Australie et Nouvelle-Zélande	
Korea	42.6	41.6	39.7	9.3	11.3	-2.0	37.7	Corée	
Mexico	14.3	11.4	11.9	1.1	0.8	0.2	12.1	Mexique	
OECD	481.2	450.9	430.5	79.5	95.5	-16.0	414.5	OCDE	
Brazil	26.2	18.8	22.6	0.8	9.2	-8.4	14.3	Brésil	
OECD Steel Committee	507.4	469.7	453.1	80.3	104.7	-24.4	428.8	Comité de l'acier de l'OCDE	
Other Latin America	12.0	10.5	10.5	4.2	3.6	0.6	11.1	Autres Amérique latine	
South Africa	8.3	7.6	7.4	0.3	3.0	-2.7	4.7	Afrique du sud	
Other Africa	0.9	0.2	0.8	3.5	0.3	3.2	4.0	Autres Afrique	
Middle East	13.5	13.1	12.2	17.5	1.0	16.5	28.7	Moyen-Orient	
India	23.8	11.9	19.9	2.2	1.5	0.8	20.6	Inde	
ASEAN(5)	10.6	10.3	9.6	24.2	2.3	21.9	31.5	ASEAN(5)	
Other Asia	17.2	16.3	15.9	19.8	4.5	15.4	31.3	Autres Asie	
Total	86.3	69.9	76.3	71.7	16.2	55.7	131.9	Total	
Central and Eastern Europe	13.1	7.8	10.6	1.6	7.4	-5.8	4.7	Europe centrale et orientale	
of which : Romania	6.7	3.4	5.3	0.6	3.0	-2.4	2.9	dont : Roumanie	
Slovak Republic	3.8	3.8	3.3	0.7	2.9	-2.1	1.1	République Slovaque	
NIS	79.8	30.3	59.1	7.7	41.6	-33.9	25.2	NEI	
of which : Russia	48.4	22.7	36.4	4.6	27.1	-22.5	13.9	dont : Russie	
Ukraine	24.7	5.0	17.8	1.0	11.0	-10.0	7.8	Ukraine	
Other NIS	6.6	2.6	4.9	2.1	3.5	-1.4	3.5	Autres NEI	
China	107.6	57.5	90.5	15.5	7.3	8.3	98.7	Chine	
WORLD	794.1	635.0	689.4	176.8	177.0	-0.2	689.2	MONDE	



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 Table 6. Steel production, consumption and trade (million tonnes)  
 Tableau 6. Production, consommation et échanges d'acier (millions de tonnes)

	Production			Imports		Exports		Apparent consumption	
	1998	Crude steel Acier brut	via c.c.	Products eq. Équiv. produits	Importations	Exportations	Balance	1998	
								Consumption	apparente
USA	99.5	95.1	86.0	28.0	5.4	22.6	108.6	États-Unis	
Canada	15.7	15.4	13.5	5.5	4.2	1.3	14.8	Canada	
EU (15)	163.4	153.7	146.6	14.3	28.0	-13.6	132.9	UE (15)	
Other Europe	37.7	29.7	32.1	12.1	17.3	-5.2	26.9	Autres Europe	
Japan	97.0	93.5	90.3	5.1	18.2	-13.1	77.2	Japon	
Australia and New-Zealand	9.7	9.7	8.8	1.5	3.6	-2.1	6.7	Australie et Nouvelle-Zélande	
Korea	40.2	39.3	37.5	7.6	12.4	-4.8	32.7	Corée	
Mexico	14.4	11.5	11.9	1.0	0.8	0.2	12.1	Mexique	
OECD	477.5	447.9	426.8	75.0	89.9	-14.9	411.9	OCDE	
Brazil	26.4	19.0	22.9	0.3	9.6	-9.3	13.6	Brésil	
OECD Steel committee	503.9	466.9	449.7	75.3	99.5	-24.2	425.5	Comité de l'acier de l'OCDE	
Other Latin America	12.1	10.8	10.5	6.0	3.1	2.9	13.5	Autres Amérique latine	
South Africa	8.5	7.7	7.6	0.2	3.0	-2.8	4.8	Afrique du sud	
Other Africa	0.9	0.2	0.7	3.6	0.2	3.4	4.1	Autres Afrique	
Middle East	12.6	12.2	11.3	18.6	1.1	17.5	28.8	Moyen-Orient	
India	22.4	12.3	18.9	2.6	1.9	0.7	19.6	Inde	
ASEAN(5)	8.9	8.7	8.0	17.1	2.0	15.1	23.1	ASEAN(5)	
Other Asia	17.3	16.4	16.0	12.4	3.2	9.2	25.2	Autres Asie	
Total	82.7	68.3	73	60.5	14.5	46	119.1	Total	
Central and Eastern Europe	13.4	8.0	10.8	1.7	7.5	-5.8	5.0	Europe centrale et orientale	
of which : Romania	6.9	3.5	5.5	0.7	3.1	-2.4	3.1	dont : Roumanie	
Slovak Republic	3.8	3.8	3.3	0.8	2.9	-2.2	1.1	République Slovaque	
NIS	79.4	29.8	58.8	7.6	36.6	-29.0	29.8	NEI	
of which : Russia	46.7	21.9	35.1	4.1	23.6	-19.5	15.6	dont : Russie	
Ukraine	26.0	5.3	18.7	1.2	10.0	-8.8	9.9	Ukraine	
Other NIS	6.7	2.6	5.0	2.3	3.0	-0.7	4.3	Autres NEI	
China	98.0	52.4	82.4	18.7	4.6	14.1	97.0	Chine	
WORLD	777.4	625.3	674.8	163.6	162.6	1.0	675.8	MONDE	

Table 7. Steel production, consumption and trade (million tonnes)  
 Tableau 7. Production, consommation et échanges d'acier (millions de tonnes)

	Production			Imports		Exports		Apparent consumption	
	Crude steel Acier brut	via c.c.	Products eq. Équiv. produits	Importations	Exportations	Balance	1999		
							1999	1999	
USA	101.0	96.6	87.3	23.2	4.0	19.2	106.5	États-Unis	
Canada	15.7	15.4	13.5	5.3	4.1	1.2	14.7	Canada	
EU (15)	165.1	156.7	148.3	14.5	25.8	-11.3	137.1	UE (15)	
Other Europe	39.4	31.9	3.7	11.7	16.2	-4.5	29.2	Autres Europe	
Japan	100.9	97.2	93.9	5.0	19.3	-14.3	79.6	Japon	
Australia and New-Zealand	9.6	9.5	8.6	1.7	3.7	-2.0	6.6	Australie et Nouvelle-Zélande	
Korea	41.0	40.1	38.3	5.5	10.0	-4.5	33.8	Corée	
Mexico	14.8	12.6	12.4	1.0	1.1	-0.0	12.4	Mexique	
OECD	487.5	460.7	436.1	67.9	84.2	-16.3	419.8	OCDE	
Brazil	27.1	19.4	23.4	0.6	9.6	-9.0	14.4	Brésil	
OECD Steel committee	514.6	480.1	459.5	68.5	93.8	-25.3	434.2	Comité de l'acier de l'OCDE	
Other Latin America	13.1	11.7	11.4	6.2	2.9	3.3	14.7	Autres Amérique latine	
South Africa	9.0	8.2	8.0	0.3	3.3	-3.1	5.0	Afrique du sud	
Other Africa	1.3	0.3	1.0	3.4	0.2	3.2	4.2	Autres Afrique	
Middle East	12.5	12.1	11.2	18.8	0.9	18.0	29.2	Moyen-Orient	
India	23.5	12.9	19.8	2.0	2.2	-0.2	19.6	Inde	
ASEAN(5)	9.4	9.1	8.4	18.4	2.5	15.9	24.3	ASEAN(5)	
Other Asia	17.7	16.8	16.4	14.6	4.5	10.1	26.5	Autres Asie	
Total	86.5	71.1	76.2	63.7	16.5	47.2	123.5	Total	
Central and Eastern Europe of which : Romania	13.9	8.2	11.2	1.8	7.3	-5.5	5.7	Europe centrale et orientale dont : Roumanie	
Slovak Republic	7.3	3.7	5.8	0.7	3.1	-2.4	3.4	République Slovaque	
NIS	3.9	3.9	3.4	0.7	2.8	-2.1	1.3	NEI	
of which : Russia	82.6	30.8	61.1	7.8	34.8	-27.0	34.1	dont : Russie	
Ukraine	47.9	22.4	36.0	4.5	21.5	-17.0	19.0	Ukraine	
Other NIS	27.3	5.5	19.6	1.0	10.5	-9.5	10.1	Autres NEI	
	7.4	2.9	5.5	2.3	2.8	-0.5	5.0		
China	100.9	54.0	84.9	16.5	5.5	11.0	95.9	Chine	
WORLD	798.3	643.7	693.1	158.1	157.7	0.4	693.5	MONDE	



Tableau 9. **Steel markets in EU countries** (in million tonnes products equivalent)  
**Les marchés de l'acier dans les pays de l'UE** (en millions de tonnes équivalent produits)

	Germany/Allemagne			France			Italy/Italie			United Kingdom/Royaume-Uni		
	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999
Real consumption	32.1	30.1	31.3	29.2	14.8	15.0	16.5	17.7	21.4	25.6	28.6	29.9
Stocks	-0.5	-0.1	-0.1	+0.1	-0.9	+0.5	+0.2	-0.1	-1.4	+1.0	-0.2	-0.1
Apparent consumption	31.5	30.0	31.2	29.3	13.9	15.5	16.7	17.6	20.0	26.6	28.4	29.8
Imports	15.9	15.3	16.5	17.2	11.1	11.9	11.0	11.0	11.2	13.0	13.0	12.9
Exports	20.0	25.7	25.7	27.0	13.1	14.1	13.1	12.6	13.0	9.6	9.3	9.0
Production	35.7	40.4	40.4	39.1	15.8	17.7	18.8	19.2	21.8	23.2	24.6	25.9
Crude steel production	39.8	45.0	45.0	43.5	17.6	19.8	21.0	21.4	24.3	25.8	27.4	28.8
Capacity	50.7	51.6	51.6	51.6	22.0	24.2	24.3	24.3	41.8	35.5	35.6	35.6
Capacity utilisation in %	79	87	87	84	80	82	86	88	58	73	77	81
	The Netherlands/Pays-Bas			Belgium and Luxembourg/ Belgique et Luxembourg			Spain/Espagne			Rest EU (15)/Reste UE(15)		
	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999
Real consumption	4.9	5.1	5.0	5.3	3.8	6.2	7.2	8.0	11.6	12.9	14.0	15.5
Stocks	-0.2	0.0	+0.2	+0.2	-0.3	+0.2	+0.2	+0.1	-0.6	+0.6	+0.1	+0.1
Apparent consumption	4.7	5.0	5.1	5.5	3.5	6.4	7.4	8.1	11.0	13.5	14.1	15.6
Imports	5.5	5.8	5.6	5.8	6.2	7.1	7.5	8.0	5.5	6.7	6.4	6.3
Exports	6.5	6.8	6.4	6.3	14.5	12.5	12.2	12.0	5.5	5.5	5.1	4.7
Production	5.7	6.0	6.0	6.0	11.9	11.9	12.0	12.1	10.9	12.4	12.8	14.0
Crude steel production	6.3	6.6	6.7	6.7	13.3	13.4	13.5	13.6	12.2	13.8	14.2	15.5
Capacity	6.8	6.8	6.8	6.8	18.8	18.2	18.3	18.4	17.7	18.2	18.6	18.6
Capacity utilisation in %	93	91	99	99	71	74	74	74	69	74	76	83
	Austria/Autriche			Finland/Finlande			Sweden/Suède					
	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999
Real consumption	3.0	3.0	3.4	3.3	1.9	2.4	2.8	2.8	3.9	3.4	3.6	3.6
Stocks	-0.2	+0.2	-0.1	+0.1	-0.1	+0.2	+0.1	+0.1	-0.3	+0.2	-0.2	+0.1
Apparent consumption	2.8	3.2	3.3	3.4	1.8	2.6	2.9	2.9	3.6	3.6	3.4	3.7
Imports	1.8	2.1	2.1	2.1	1.3	1.3	1.2	1.2	2.8	2.9	2.8	2.8
Exports	3.1	3.6	3.5	3.4	2.6	2.1	2.0	2.0	3.6	3.9	4.0	3.8
Production	4.0	4.7	4.7	4.7	3.1	3.5	3.7	3.7	4.4	4.6	4.7	4.8
Crude steel production	4.4	5.2	5.2	5.2	3.3	3.7	3.9	4.0	4.9	5.2	5.3	5.3
Capacity	4.6	5.6	5.6	5.6	4.2	4.2	4.3	4.3	5.5	6.2	6.4	6.5
Capacity utilisation in %	97	93	93	93	79	88	91	92	89	84	83	82

Note: Trade figures for individual EU-countries represent the sum of intra-EU trade and trade with third countries. Note: Les chiffres d'échanges pour les pays individuels des UE représentent la somme des échanges avec les pays tiers et des échanges intra-communautaires.

Table 10. Steel markets in "other Western Europe" and in Mexico (in million tonnes products equivalent)  
 Tableau 10. Les marchés de l'acier dans les autres pays d'Europe occidentale et le Mexique (en millions de tonnes équivalent produits)

	Turkey/Turquie			Iceland and ex- Yugoslavia/ Islande et ex- Yougoslavie			Norway/Norvège			Switzerland/Suisse							
	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999					
	Apparent consumption	9.5	10.9	11.2	11.8	1.3	1.3	1.6	2.0	1.3	1.4	1.3	1.4	1.8	2.1	2.1	2.3
Imports	3.5	3.8	3.2	2.7	0.9	0.9	1.1	1.2	1.6	1.7	1.6	1.6	1.8	2.1	2.0	2.0	Imports
Exports	5.9	5.7	6.0	5.0	0.5	0.9	1.0	1.1	0.7	0.8	0.8	0.8	0.8	1.0	1.0	0.9	Exports
Production	12.0	12.8	14.0	14.1	1.0	1.4	1.5	1.9	0.5	0.5	0.6	0.6	0.8	1.1	1.1	1.1	Production
Crude steel production	13.4	14.3	15.6	15.7	1.1	1.6	1.7	2.1	0.5	0.6	0.6	0.6	0.9	1.1	1.2	1.2	Production d'acier brut
Capacity	19.3	20.1	20.1	20.1	2.5	2.5	2.8	2.8	0.6	0.6	0.6	0.6	1.1	1.1	1.1	1.1	Capacité
Capacity utilisation in %	69	71	78	78	44	64	61	75	91	100	100	100	81	100	109	110	Utilisation de capacité en %
	Czech Rep./Rép. Tchèque			Hungary/Hongrie			Poland/Pologne			Mexico/Mexique							
	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999	1996	1997	1998	1999	
Apparent consumption	3.1	3.5	3.7	3.7	1.2	1.4	1.6	1.8	5.6	6.6	6.9	7.2	10.2	12.1	12.1	12.4	Consummation apparente
Imports	1.4	1.5	1.6	1.5	0.6	0.9	0.9	1.0	1.2	1.5	1.7	1.7	0.9	1.1	1.0	1.0	Imports
Exports	3.4	3.5	3.4	3.4	0.9	1.0	0.9	0.9	3.8	4.2	4.2	4.3	1.6	0.8	0.8	1.1	Exports
Production	5.2	5.5	5.5	5.6	1.6	1.4	1.6	1.7	8.2	9.4	9.4	9.8	11.0	11.9	11.9	12.4	Production
Crude steel production	6.5	6.8	6.7	6.8	1.9	1.7	1.9	2.0	10.4	11.6	11.7	12.2	13.2	14.3	14.4	14.8	Production d'acier brut
Capacity	8.8	8.8	8.8	8.8	1.9	1.9	1.9	1.9	11.7	12.5	12.3	12.4	15.2	15.3	16.5	17.0	Capacité
Capacity utilisation in %	74	77	76	77	100	92	100	105	89	93	95	98	86	93	87	87	Utilisation de capacité en %

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Table 11. Manpower  
Tableau 11. Main-d'oeuvre

	Average numbers employed ('000) / Moyenne des effectifs ('000)										% change/variation		
	1974	1984	1993	1994	1995	1996	1997	1997/1996	1997/1974				
Belgium/Luxembourg	86.6	51.4	32.2	30.9	29.8	28.4	25.3	-10.9	-70.8	Belgique/Luxembourg			
Denmark, Ireland	3.5	2.3	1.8	1.6	1.5	1.5	1.6	+6.7	-54.3	Danemark, Irlande			
France	155.7	87.1	41.2	40.4	39.3	38.5	38.3	-0.5	-75.4	France			
Germany	230.6	156.5	119.0	100.0	92.5	85.9	82.3	-4.2	-64.3	Allemagne			
Greece	8.7	4.2	3.0	2.7	2.5	2.3	2.1	-8.7	-75.9	Grèce			
Italy	93.8	81.7	50.4	45.5	42.1	39.2	36.9	-5.9	-60.7	Italie			
Netherlands	23.8	18.7	14.6	13.1	12.6	12.3	12.1	-1.6	49.2	Pays-Bas			
Portugal	5.0	6.7	3.2	2.9	2.7	2.4	2.1	-12.5	-58.0	Portugal			
Spain	89.4	69.2	30.1	26.7	25.3	23.7	23.2	-2.1	-74.0	Espagne			
United Kingdom	197.7	62.3	40.2	38.5	37.9	37.0	35.9	-3.0	-81.8	Royaume-Uni			
EU (12)	894.8	540.1	335.4	302.3	286.2	271.2	259.5	-4.3	-71.0	UE (12)			
Austria	43.0	34.9	16.2	15.4	13.3	12.9	12.4	-3.9	-71.2	Autriche			
Finland	8.1	9.0	8.7	8.8	7.2	7.4	7.3	-1.4	-9.9	Finlande			
Sweden	51.0	32.2	20.9	20.7	14.5	14.0	13.8	-1.4	-72.9	Suède			
EU (15)	996.9	616.2	381.2	347.2	321.2	305.5	293.0	-4.1	-70.6	UE (15)			
Norway	7.3*	4.0	1.4	1.3	1.3*	1.3*	1.3*	0	-82.2	Norvège			
Switzerland	5.2	3.0	1.9	1.6	1.3	1.2	1.0	-16.7	-80.8	Suisse			
Turkey	36.1	35.0	35.2	32.4	29.9*	32.0*	32.0*	0	-11.4	Turquie			
Canada	52.2	51.5	33.4	31.5	33.7	33.5	33.4	-0.3	-36.0	Canada			
United States	609.5	267.4	238.8	233.5	240.7	237.6	236.0	-0.7	-61.3	États-Unis			
Australia	43.2	30.5	26.3*	26.0*	26.0*	26.0*	24.0*	-7.7	-44.4	Australie			
Japan	323.9	264.8	193.0	182.7	168.8	155.1	146.4	-5.6	-54.8	Japon			
Mexico	45.5	77.6*	56.8	57.0	48.6	55.0*	55.0*	0	+20.9	Mexique			
Korea	62.9*	62.9	66.2	59.8*	66.3*	66.5*	65.0*	-2.3	+3.3	Corée			
Total OECD	2183.0*	1412.9*	1034.5	1013.4	937.8*	913.7*	887.1*	-2.9	-59.4	Total OCDE			
Czech Republic	..	..	..	..	78.6	..	..	..	..	République Tchèque			
Hungary	..	..	18.8	16.9	16.0	14.6	..	..	..	Hongrie			
Poland	..	..	111.9	95.9	100.2	99.6	91.2*	-8.4	..	Pologne			

\* Secretariat estimate.

\* Estimation du Secrétariat.