

# Steel Statistical Yearbook 2011

# Preface

This yearbook presents a cross-section of steel industry statistics. The co-operation of members and non-members in supplying the information included in this publication is gratefully acknowledged.

Further details of the statistical sources used are given in the Annex (p. 119). These contents were finalised in July 2011.

Data are expressed in thousand metric tons unless stated otherwise. Zero indicates that the quantity concerned is less than 500 metric tons.

'e' indicates that a figure has been estimated by worldsteel.

Totals comprise listed countries only. Trade data totals include intra-regional exports and imports.

An ellipsis (...) indicates that an item of information was not available.

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Table 1

## Total Production of Crude Steel

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 869	6 189	6 261	6 530	7 031	7 129	7 578	7 594	5 662	7 206
Belgium	10 762	11 343	11 114	11 698	10 420	11 631	10 692	10 673	5 635	7 973
Denmark	751	392								
Finland	3 938	4 003	4 766	4 832	4 739	5 054	4 431	4 417	3 066	4 030
France	19 343	20 258	19 758	20 770	19 481	19 852	19 250	17 879	12 840	15 414
Germany	44 803	45 015	44 809	46 374	44 524	47 224	48 550	45 833	32 670	43 830
Greece	1 281	1 835	1 701	1 967	2 266	2 416	2 554	2 477	2 000	1 821
Ireland	150									
Italy	26 545	26 066	27 058	28 604	29 350	31 624	31 553	30 590	19 848	25 750
Luxembourg	2 725	2 719	2 675	2 684	2 194	2 802	2 858	2 582	2 141	2 548
Netherlands	6 037	6 117	6 571	6 848	6 919	6 372	7 368	6 853	5 194	6 651
Portugal (e)	728	920	1 000	1 250	1 338	1 338	1 847	1 630	1 587	1 351 e
Spain	16 504	16 408	16 286	17 621	17 826	18 391	18 999	18 640	14 358	16 343
Sweden	5 518	5 754	5 707	5 978	5 723	5 466	5 673	5 164	2 804	4 846
United Kingdom	13 543	11 667	13 268	13 766	13 239	13 871	14 317	13 521	10 079	9 709
<b>European Union (15)</b>	<b>158 497</b>	<b>158 686</b>	<b>160 975</b>	<b>168 921</b>	<b>165 050</b>	<b>173 171</b>	<b>175 668</b>	<b>167 852</b>	<b>117 885</b>	<b>147 472</b>
Bulgaria	1 972	1 860	2 317	2 106	1 949	2 102	1 909	1 330	726	747
Czech Republic	6 316	6 512	6 783	7 033	6 189	6 862	7 059	6 387	4 594	5 180
Hungary	1 956	2 053	1 989	1 952	1 958	2 084	2 227	2 097	1 403	1 678
Latvia (e)	515	520	520	662	688	690	696	635	692	655 e
Poland	8 809	8 368	9 107	10 593	8 336	10 008	10 632	9 728	7 128	7 993
Romania	4 935	5 491	5 691	6 042	6 280	6 266	6 261	5 035	2 761	3 721
Slovak Republic	3 989	4 275	4 588	4 454	4 485	5 093	5 089	4 489	3 747	4 580
Slovenia	462	481	541	566	583	628	638	642	430	606
<b>Accession Cts.</b>	<b>28 954</b>	<b>29 560</b>	<b>31 536</b>	<b>33 407</b>	<b>30 468</b>	<b>33 732</b>	<b>34 511</b>	<b>30 343</b>	<b>21 481</b>	<b>25 158</b>
<b>European Union (27)</b>	<b>187 452</b>	<b>188 246</b>	<b>192 511</b>	<b>202 328</b>	<b>195 518</b>	<b>206 903</b>	<b>210 179</b>	<b>198 195</b>	<b>139 366</b>	<b>172 630</b>
Albania	80	140	140	143	180	206	263	300	250	250 e
Bosnia-Herzegovina	84	74	95	75	289	490	533	608	519	592
Croatia	58	34	41	86	73	81	75	89	43	95
Macedonia	260	260	291	309	310	354	359	253	270	291
Montenegro							174	170	130	130 e
Norway	640	698	703	725	705	684	708	560	595	520
Serbia							1 478	1 662	1 061	1 254
Serbia and Montenegro	595	591	711	1 175	1 292	1 823				
Switzerland	1 000	1 000	1 000	1 000	1 158	1 252	1 264	1 312	934	1 320
Turkey	14 981	16 467	18 298	20 478	20 965	23 315	25 754	26 806	25 304	29 143
<b>Other Europe</b>	<b>17 697</b>	<b>19 265</b>	<b>21 281</b>	<b>23 992</b>	<b>24 972</b>	<b>28 205</b>	<b>30 608</b>	<b>31 760</b>	<b>29 106</b>	<b>33 595</b>
Azerbaijan (e)	80	125	250	250	330	300	150	150	120	120 e
Byelorussia	1 486	1 484	1 591	1 792	2 027	2 324	2 410	2 589	2 417	2 530
Kazakhstan	4 655	4 814	4 898	5 385	4 451	4 269	4 782	4 250	4 146	4 220
Moldova	967	514	850	1 012	1 016	675	965	885	380	240
Russia	58 970	59 777	61 450	65 583	66 146	70 830	72 387	68 510	60 011	66 942
Ukraine	33 108	34 050	36 932	38 738	38 641	40 891	42 830	37 279	29 855	33 432
Uzbekistan	433	450	499	602	595	617	645	682	716	716
<b>C.I.S.</b>	<b>99 699</b>	<b>101 214</b>	<b>106 470</b>	<b>113 362</b>	<b>113 206</b>	<b>119 906</b>	<b>124 169</b>	<b>114 345</b>	<b>97 645</b>	<b>108 200</b>

**Table 1**  
**(continued)**

**Total Production of Crude Steel**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	15 276	16 002	15 929	16 305	15 327	15 493	15 572	14 845	9 286	13 013
Cuba	270	268	210	192	245	257	268	279	267	278
El Salvador	39	49	57	59	48	72	73	71	56	64
Guatemala	202	216	226	232	207	292	349	250	224	274
Mexico	13 300	14 010	15 159	16 737	16 195	16 447	17 573	17 209	14 132	16 710
Trinidad and Tobago	668	817	903	815	712	673	682	489	417	572
United States	90 104	91 587	93 677	99 681	94 897	98 557	98 102	91 350	58 196	80 495
<b>North America</b>	<b>119 858</b>	<b>122 949</b>	<b>126 161</b>	<b>134 021</b>	<b>127 631</b>	<b>131 789</b>	<b>132 618</b>	<b>124 494</b>	<b>82 578</b>	<b>111 406</b>
Argentina	4 107	4 356	5 044	5 133	5 380	5 533	5 387	5 541	4 013	5 138
Brazil	26 717	29 604	31 147	32 909	31 610	30 901	33 782	33 716	26 506	32 928
Chile	1 247	1 279	1 377	1 579	1 537	1 627	1 679	1 523	1 308	1 011
Colombia	638	664	668	730	842	1 220	1 245	1 053	1 053	1 213
Ecuador	60	69	80	72	84	85	87	128	259	372
Paraguay	71	80	91	107	101	115	95	83	54	59
Peru	690	611	669	726	790	896	881	1 001	718	880
Uruguay	31	34	40	58	64	57	71	86	57	65
Venezuela	3 813	4 164	3 930	4 561	4 910	4 864	5 005	4 225	3 808	2 207
<b>South America</b>	<b>37 372</b>	<b>40 861</b>	<b>43 047</b>	<b>45 875</b>	<b>45 316</b>	<b>45 298</b>	<b>48 232</b>	<b>47 354</b>	<b>37 776</b>	<b>43 873</b>
Algeria	947	1 091	1 051	1 014	1 007	1 158	1 278	646	543	688
Angola (e)										
Egypt	3 799	4 316	4 398	4 810	5 603	6 045	6 224	6 198	5 541	6 676
Ghana (e)	25	25	25	25	25	25	25	25	25	25 e
Kenya (e)	20	20	20	20	20	20	20	20	20	20 e
Libya	846	886	1 007	1 026	1 255	1 151	1 250	1 137	914	825
Mauritania (e)	5	5	5	5	5	5	5	5	5	5 e
Morocco	5	5	5	5	205	314	512	478	479	455
Nigeria				40	100	100	100	100	100	100
South Africa	8 821	9 095	9 481	9 500	9 494	9 718	9 098	8 246	7 484	7 617
Tunisia (e)	239	200	86	66	70	75	80	82	155	150 e
Uganda (e)	30	30	30	30	30	30	30	30	30	30 e
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
Zimbabwe	149	105	152	135	107	24	23			
<b>Africa</b>	<b>14 916</b>	<b>15 807</b>	<b>16 289</b>	<b>16 706</b>	<b>17 950</b>	<b>18 695</b>	<b>18 675</b>	<b>16 997</b>	<b>15 326</b>	<b>16 621</b>
Iran	6 916	7 321	7 869	8 682	9 404	9 789	10 051	9 964	10 908	11 995
Israel	280	280	280	280	300	300	300	300	300	300 e
Jordan	30	134	135	140	150	150	150	150	150	150 e
Qatar	891	1 027	1 055	1 089	1 057	1 003	1 147	1 406	1 448	1 970
Saudi Arabia	3 413	3 570	3 944	3 902	4 186	3 974	4 644	4 667	4 690	5 015
Syria	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates	90	90	90	90	90	90	90	90	90	90 e
<b>Middle East</b>	<b>11 690</b>	<b>12 492</b>	<b>13 443</b>	<b>14 253</b>	<b>15 257</b>	<b>15 376</b>	<b>16 452</b>	<b>16 646</b>	<b>17 656</b>	<b>19 590</b>

**Table 1  
(continued)**

**Total Production of Crude Steel**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	151 634	182 366	222 336	282 911	353 240	419 149	489 288	500 312	573 567	626 654
India	27 291	28 814	31 779	32 626	45 780	49 450	53 468	57 791	63 527	68 321
Indonesia	2 781	2 462	2 042	3 682	3 675	3 759	4 160	3 915	3 501	3 664
Japan	102 866	107 745	110 511	112 718	112 471	116 226	120 203	118 739	87 534	109 599
North Korea (e)	300	300	300	300	300	300	300	300	250	250 e
South Korea	43 852	45 390	46 310	47 521	47 820	48 455	51 517	53 625	48 572	58 363
Malaysia	4 100	4 722	3 960	5 698	5 296	5 834	6 895	6 423	5 354	5 694
Mongolia (e)	35	35	35	35	35	35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	953	970	1 000	1 145	825	1 040	1 090	1 000	800	800 e
Philippines	500	550	500	400	470	558	718	711	824	825
Singapore	456	460	561	610	572	607	640	764	664	728
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	17 261	18 230	18 832	19 599	18 942	20 000	20 903	19 882	15 873	19 755
Thailand	2 127	2 538	3 551	4 533	5 161	4 914	5 565	5 211	3 646	4 145
Viet Nam	319	409	544	689	890	1 869	2 024	2 250	2 700	4 314
<b>Asia</b>	<b>354 529</b>	<b>395 046</b>	<b>442 316</b>	<b>512 521</b>	<b>595 533</b>	<b>672 252</b>	<b>756 861</b>	<b>771 013</b>	<b>806 901</b>	<b>903 201</b>
Australia	7 033	7 527	7 544	7 414	7 757	7 881	7 939	7 625	5 249	7 296
New Zealand	826	765	853	885	889	810	845	799	765	853
<b>Oceania</b>	<b>7 859</b>	<b>8 292</b>	<b>8 397</b>	<b>8 300</b>	<b>8 646</b>	<b>8 691</b>	<b>8 783</b>	<b>8 424</b>	<b>6 014</b>	<b>8 149</b>
<b>World</b>	<b>851 073</b>	<b>904 170</b>	<b>969 915</b>	<b>1 071 358</b>	<b>1 144 029</b>	<b>1 247 116</b>	<b>1 346 577</b>	<b>1 329 228</b>	<b>1 232 368</b>	<b>1 417 264</b>

Table 2	Crude Steel Production by Product				Year: 2009			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Austria	185	5 468	9	5 662	3.3	96.6	0.2	100.0
Belgium		5 635		5 635		100.0		100.0
Finland		3 056	11	3 066		99.6	0.4	100.0
France	467	12 372	1	12 840	3.6	96.4	0.0	100.0
Germany	1 056	31 604	11	32 670	3.2	96.7	0.0	100.0
Greece		2 000		2 000		100.0		100.0
Italy	808	18 904	136	19 848	4.1	95.2	0.7	100.0
Luxembourg		2 141		2 141		100.0		100.0
Netherlands	60	5 134		5 194	1.2	98.8		100.0
Portugal (e)		1 567	20	1 587		98.7	1.3	100.0
Spain	210	14 151		14 362	1.5	98.5		100.0
Sweden	321	2 457	25	2 804	11.5	87.6	0.9	100.0
United Kingdom	126	9 938	12	10 076	1.2	98.6	0.1	100.0
<b>European Union (15)</b>	<b>3 232</b>	<b>114 428</b>	<b>226</b>	<b>117 886</b>	<b>2.7</b>	<b>97.1</b>	<b>0.2</b>	<b>100.0</b>
Bulgaria	13	712		726	1.8	98.2		100.0
Czech Republic	311	4 196	87	4 594	6.8	91.3	1.9	100.0
Hungary		1 403		1 403		100.0		100.0
Latvia (e)		692		692		100.0		100.0
Poland	206	6 921	2	7 128	2.9	97.1	0.0	100.0
Romania	85	2 677		2 761	3.1	96.9		100.0
Slovak Republic		3 733	13	3 747		99.6	0.4	100.0
Slovenia	76	353		428	17.7	82.3		100.0
<b>Accession Cts.</b>	<b>690</b>	<b>20 688</b>	<b>102</b>	<b>21 479</b>	<b>3.2</b>	<b>96.3</b>	<b>0.5</b>	<b>100.0</b>
<b>European Union (27)</b>	<b>3 922</b>	<b>135 115</b>	<b>328</b>	<b>139 365</b>	<b>2.8</b>	<b>97.0</b>	<b>0.2</b>	<b>100.0</b>
Albania (e)		250		250		100.0		100.0
Bosnia-Herzegovina	4	515		519	0.8	99.2		100.0
Croatia		43		43		100.0		100.0
Macedonia		270		270		100.0		100.0
Montenegro (e)	10	130		140	7.1	92.9		100.0
Norway		591	4	595		99.3	0.7	100.0
Serbia		1 061		1 061		100.0		100.0
Switzerland		934		934		100.0		100.0
Turkey		25 304		25 304		100.0		100.0
<b>Other Europe</b>	<b>14</b>	<b>29 097</b>	<b>4</b>	<b>29 116</b>	<b>0.0</b>	<b>99.9</b>	<b>0.0</b>	<b>100.0</b>
Byelorussia	30	2 377	10	2 417	1.2	98.3	0.4	100.0
Kazakhstan		4 140	6	4 146		99.9	0.1	100.0
Moldova		380		380		100.0		100.0
Russia	10 115	48 396	1 500	60 011	16.9	80.6	2.5	100.0
Ukraine	15 452	14 303	100	29 855	51.8	47.9	0.3	100.0
Uzbekistan	10	706		716	1.4	98.6		100.0
<b>C.I.S.</b>	<b>25 607</b>	<b>70 302</b>	<b>1 616</b>	<b>97 525</b>	<b>26.3</b>	<b>72.1</b>	<b>1.7</b>	<b>100.0</b>
Canada	249	9 036		9 286	2.7	97.3		100.0
Cuba		267		267		100.0		100.0
El Salvador		56		56		100.0		100.0
Guatemala		224		224		100.0		100.0
Mexico	23	14 108	1	14 132	0.2	99.8	0.0	100.0
Trinidad and Tobago		417		417		100.0		100.0
United States	1 473	56 723		58 196	2.5	97.5		100.0
<b>North America</b>	<b>1 745</b>	<b>80 831</b>	<b>1</b>	<b>82 578</b>	<b>2.1</b>	<b>97.9</b>	<b>0.0</b>	<b>100.0</b>



Table 2 (continued)	Crude Steel Production by Product				Year: 2009			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Argentina	47	3 952	14	4 013	1.2	98.5	0.3	100.0
Brazil	732	25 737	39	26 507	2.8	97.1	0.1	100.0
Chile		1 308		1 308		100.0		100.0
Colombia	300	750		1 050	28.6	71.4		100.0
Ecuador		259		259		100.0		100.0
Paraguay		54		54		100.0		100.0
Peru	60	650	10	720	8.3	90.3	1.4	100.0
Uruguay		57		57		100.0		100.0
Venezuela		3 808		3 808		100.0		100.0
<b>South America</b>	<b>1 139</b>	<b>36 574</b>	<b>63</b>	<b>37 776</b>	<b>3.0</b>	<b>96.8</b>	<b>0.2</b>	<b>100.0</b>
Algeria	10	535		545	1.8	98.2		100.0
Egypt		5 541		5 541		100.0		100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		914		914		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Morocco		479		479		100.0		100.0
Nigeria (e)		100		100		100.0		100.0
South Africa	28	7 456		7 484	0.4	99.6		100.0
Tunisia		155		155		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
<b>Africa</b>	<b>38</b>	<b>15 285</b>	<b>5</b>	<b>15 328</b>	<b>0.2</b>	<b>99.7</b>	<b>0.0</b>	<b>100.0</b>
Iran		10 908		10 908		100.0		100.0
Israel (e)		300		300		100.0		100.0
Jordan (e)		150		150		100.0		100.0
Qatar		1 448		1 448		100.0		100.0
Saudi Arabia		4 690		4 690		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
<b>Middle East</b>		<b>17 656</b>		<b>17 656</b>		<b>100.0</b>		<b>100.0</b>
China	7 735	568 532	804	577 070	1.3	98.5	0.1	100.0
India (e)	17 000	43 180	20	60 200	28.2	71.7	0.0	100.0
Indonesia		3 501		3 501		100.0		100.0
Japan	1 071	86 112	351	87 534	1.2	98.4	0.4	100.0
South Korea	947	47 433	193	48 572	1.9	97.7	0.4	100.0
Malaysia		5 354		5 354		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines		824		824		100.0		100.0
Singapore		664		664		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China		15 873		15 873		100.0		100.0
Thailand		3 646		3 646		100.0		100.0
Viet Nam		2 700		2 700		100.0		100.0
<b>Asia</b>	<b>26 753</b>	<b>777 908</b>	<b>1 367</b>	<b>806 028</b>	<b>3.3</b>	<b>96.5</b>	<b>0.2</b>	<b>100.0</b>
Australia	57	5 192		5 249	1.1	98.9		100.0
New Zealand		765		765		100.0		100.0
<b>Oceania</b>	<b>57</b>	<b>5 957</b>		<b>6 014</b>	<b>1.0</b>	<b>99.0</b>		<b>100.0</b>
<b>World</b>	<b>59 276</b>	<b>1 168 726</b>	<b>3 384</b>	<b>1 231 385</b>	<b>4.8</b>	<b>94.9</b>	<b>0.3</b>	<b>100.0</b>

I - Ingots

CC - Continuously Cast Slabs and Billets

LSC - Liquid Steel for Castings

Totals may differ from those in Table 1.

Table 2 (continued)	Crude Steel Production by Product				Year: 2010			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Austria	261	6 936	9	7 206	3.6	96.2	0.1	100.0
Belgium		7 973		7 973		100.0		100.0
Finland		4 012	17	4 030		99.6	0.4	100.0
France	631	14 782	1	15 414	4.1	95.9	0.0	100.0
Germany	1 446	42 375	10	43 830	3.3	96.7	0.0	100.0
Greece		1 821		1 821		100.0		100.0
Italy	950	24 644	150	25 744	3.7	95.7	0.6	100.0
Luxembourg		2 548		2 548		100.0		100.0
Netherlands	128	6 523		6 651	1.9	98.1		100.0
Portugal (e)		1 331	20	1 351		98.5	1.5	100.0
Spain	235	16 110		16 345	1.4	98.6		100.0
Sweden	527	4 290	26	4 844	10.9	88.6	0.5	100.0
United Kingdom	148	9 555	7	9 709	1.5	98.4	0.1	100.0
<b>European Union (15)</b>	<b>4 325</b>	<b>142 901</b>	<b>240</b>	<b>147 465</b>	<b>2.9</b>	<b>96.9</b>	<b>0.2</b>	<b>100.0</b>
Bulgaria		747		747		100.0		100.0
Czech Republic	444	4 656	79	5 180	8.6	89.9	1.5	100.0
Hungary		1 678		1 678		100.0		100.0
Latvia (e)		655		655		100.0		100.0
Poland	209	7 784		7 993	2.6	97.4		100.0
Romania	106	3 614		3 721	2.9	97.1		100.0
Slovak Republic		4 567	13	4 580		99.7	0.3	100.0
Slovenia	108	498		606	17.8	82.2		100.0
<b>Accession Cts.</b>	<b>868</b>	<b>24 199</b>	<b>92</b>	<b>25 158</b>	<b>3.4</b>	<b>96.2</b>	<b>0.4</b>	<b>100.0</b>
<b>European Union (27)</b>	<b>5 192</b>	<b>167 100</b>	<b>332</b>	<b>172 624</b>	<b>3.0</b>	<b>96.8</b>	<b>0.2</b>	<b>100.0</b>
Albania (e)		250		250		100.0		100.0
Bosnia-Herzegovina	18	574		592	3.0	97.0		100.0
Croatia		95		95		100.0		100.0
Macedonia		291		291		100.0		100.0
Montenegro (e)		130		130		100.0		100.0
Norway		516	4	520		99.3	0.7	100.0
Serbia		1 254		1 254		100.0		100.0
Switzerland		1 320		1 320		100.0		100.0
Turkey		29 143		29 143		100.0		100.0
<b>Other Europe</b>	<b>18</b>	<b>33 573</b>	<b>4</b>	<b>33 595</b>	<b>0.1</b>	<b>99.9</b>	<b>0.0</b>	<b>100.0</b>
Byelorussia	20	2 500	10	2 530	0.8	98.8	0.4	100.0
Kazakhstan		4 200	5	4 205		99.9	0.1	100.0
Moldova		240		240		100.0		100.0
Russia	11 300	54 000	1 640	66 940	16.9	80.7	2.4	100.0
Ukraine	15 350	18 000	100	33 450	45.9	53.8	0.3	100.0
Uzbekistan	5	710		715	0.7	99.3		100.0
<b>C.I.S.</b>	<b>26 675</b>	<b>79 650</b>	<b>1 755</b>	<b>108 080</b>	<b>24.7</b>	<b>73.7</b>	<b>1.6</b>	<b>100.0</b>
Canada	151	12 862		13 013	1.2	98.8		100.0
Cuba		278		278		100.0		100.0
El Salvador		64		64		100.0		100.0
Guatemala		274		274		100.0		100.0
Mexico	23	16 687	1	16 710	0.1	99.9	0.0	100.0
Trinidad and Tobago		572		572		100.0		100.0
United States	2 096	78 398		80 495	2.6	97.4		100.0
<b>North America</b>	<b>2 270</b>	<b>109 135</b>	<b>1</b>	<b>111 406</b>	<b>2.0</b>	<b>98.0</b>	<b>0.0</b>	<b>100.0</b>

Table 2 (continued)	Crude Steel Production by Product				Year: 2010			
	I	CC	LSC	Total	I	CC	LSC	Total
	thousand metric tons				% total production			
Argentina		5 124	14	5 138		99.7	0.3	100.0
Brazil	1 089	31 807	32	32 928	3.3	96.6	0.1	100.0
Chile		1 011		1 011		100.0		100.0
Colombia	350	865		1 215	28.8	71.2		100.0
Ecuador		372		372		100.0		100.0
Paraguay		59		59		100.0		100.0
Peru	70	800	10	880	8.0	90.9	1.1	100.0
Uruguay		65		65		100.0		100.0
Venezuela		2 207		2 207		100.0		100.0
<b>South America</b>	<b>1 509</b>	<b>42 310</b>	<b>56</b>	<b>43 875</b>	<b>3.4</b>	<b>96.4</b>	<b>0.1</b>	<b>100.0</b>
Algeria	5	683		688	0.8	99.2		100.0
Egypt		6 676		6 676		100.0		100.0
Ghana (e)		25		25		100.0		100.0
Kenya (e)		20		20		100.0		100.0
Libya		825		825		100.0		100.0
Mauritania (e)			5	5			100.0	100.0
Nigeria (e)		100		100		100.0		100.0
Morocco		455		455		100.0		100.0
South Africa	38	7 579		7 617	0.5	99.5		100.0
Tunisia		150		150		100.0		100.0
Uganda (e)		30		30		100.0		100.0
Zaire (e)		30		30		100.0		100.0
<b>Africa</b>	<b>43</b>	<b>16 572</b>	<b>5</b>	<b>16 621</b>	<b>0.3</b>	<b>99.7</b>	<b>0.0</b>	<b>100.0</b>
Iran		11 995		11 995		100.0		100.0
Israel (e)		300		300		100.0		100.0
Jordan (e)		150		150		100.0		100.0
Qatar		1 970		1 970		100.0		100.0
Saudi Arabia		5 015		5 015		100.0		100.0
Syria (e)		70		70		100.0		100.0
United Arab Emirates (e)		90		90		100.0		100.0
<b>Middle East</b>		<b>19 590</b>		<b>19 590</b>		<b>100.0</b>		<b>100.0</b>
China	11 962	613 692	1 000	626 654	1.9	97.9	0.2	100.0
India (e)	20 750	47 500	50	68 300	30.4	69.5	0.1	100.0
Indonesia		3 664		3 664		100.0		100.0
Japan	1 556	107 655	388	109 599	1.4	98.2	0.4	100.0
South Korea	944	57 183	236	58 363	1.6	98.0	0.4	100.0
Malaysia		5 694		5 694		100.0		100.0
Mongolia (e)		35		35		100.0		100.0
Myanmar (e)		25		25		100.0		100.0
Philippines		825		825		100.0		100.0
Singapore		728		728		100.0		100.0
Sri Lanka (e)		30		30		100.0		100.0
Taiwan, China		19 755		19 755		100.0		100.0
Thailand		4 145		4 145		100.0		100.0
Viet Nam		4 314		4 314		100.0		100.0
<b>Asia</b>	<b>35 212</b>	<b>865 245</b>	<b>1 673</b>	<b>902 130</b>	<b>3.9</b>	<b>95.9</b>	<b>0.2</b>	<b>100.0</b>
Australia	52	7 244		7 296	0.7	99.3		100.0
New Zealand		853		853		100.0		100.0
<b>Oceania</b>	<b>52</b>	<b>8 097</b>		<b>8 149</b>	<b>0.6</b>	<b>99.4</b>		<b>100.0</b>
<b>World</b>	<b>70 971</b>	<b>1 341 273</b>	<b>3 825</b>	<b>1 416 069</b>	<b>5.0</b>	<b>94.7</b>	<b>0.3</b>	<b>100.0</b>

I - Ingots

CC - Continuously Cast Slabs and Billets

LSC - Liquid Steel for Castings

Totals may differ from those in Table 1.

Table 3

## Production of Ingots

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	200	183	215	247	256	277	327	328	185	261
Belgium		4	1							
France	815	708	736	806	819	867	936	919	467	631
Germany	1 470	1 323	1 382	1 457	1 591	1 710	1 817	1 861	1 056	1 446
Italy	916	836	838	899	1 132	1 217	1 260	1 287	808	950
Luxembourg	77	37	13							
Netherlands	135	122	120	136	141	150	165	148	60	128
Spain	437	380	380	350	364	382	330	299	210	235
Sweden	573	611	586	640	610	651	682	625	321	527
United Kingdom	369	338	354	373	281	206	190	210	126	148
<b>European Union (15)</b>	<b>4 991</b>	<b>4 542</b>	<b>4 625</b>	<b>4 908</b>	<b>5 194</b>	<b>5 461</b>	<b>5 708</b>	<b>5 676</b>	<b>3 232</b>	<b>4 325</b>
Bulgaria	1 544	1 401	1 673	1 449	1 361	896	345	29	13	
Czech Republic	669	553	532	578	561	572	643	641	311	444
Hungary		5	1	1	3	4	11	20		
Poland	2 760	2 000	2 127	2 423	1 316	1 758	1 304	339	206	209
Romania	1 117	900	1 035	1 068	875	693	86	59	85	106
Slovenia	47	46	47	48	107	108	113	111	76	108
<b>Accession Cts.</b>	<b>6 137</b>	<b>4 904</b>	<b>5 414</b>	<b>5 566</b>	<b>4 223</b>	<b>4 032</b>	<b>2 501</b>	<b>1 198</b>	<b>690</b>	<b>868</b>
<b>European Union (27)</b>	<b>11 129</b>	<b>9 447</b>	<b>10 038</b>	<b>10 474</b>	<b>9 417</b>	<b>9 492</b>	<b>8 209</b>	<b>6 875</b>	<b>3 922</b>	<b>5 192</b>
Bosnia-Herzegovina	84	74	95	75	20	25	14	11	4	18
Croatia	0									
Montenegro							20	20	10	
Serbia and Montenegro	22	23	13	35	32	20				
Turkey	14	2								
<b>Other Europe</b>	<b>119</b>	<b>99</b>	<b>108</b>	<b>110</b>	<b>52</b>	<b>45</b>	<b>34</b>	<b>31</b>	<b>14</b>	<b>18</b>
Byelorussia						49	30	42	30	20
Russia	27 008	25 453	26 700	27 991	28 450	20 199	18 948	17 935	10 115	11 300
Ukraine	26 023	21 710	19 942	20 918	20 850	26 642	27 579	22 364	15 452	15 350
Uzbekistan						5	11	12	10	5
<b>C.I.S.</b>	<b>53 031</b>	<b>47 163</b>	<b>46 642</b>	<b>48 909</b>	<b>49 300</b>	<b>46 895</b>	<b>46 568</b>	<b>40 353</b>	<b>25 607</b>	<b>26 675</b>
Canada	269	272	236	137	157	195	185	143	249	151
Mexico	184	314	153	628	325	117	69	33	23	23
United States	2 793	2 519	2 524	2 784	3 030	3 280	3 192	2 794	1 473	2 096
<b>North America</b>	<b>3 246</b>	<b>3 105</b>	<b>2 913</b>	<b>3 549</b>	<b>3 512</b>	<b>3 591</b>	<b>3 446</b>	<b>2 969</b>	<b>1 745</b>	<b>2 270</b>
Argentina	80	80	74	74	70	67	71	65	47	
Brazil	2 221	2 166	2 488	2 357	2 364	2 337	2 228	1 918	732	1 089
Chile	33									
Colombia	332	319	291	300	340	494	510	300	300	350
Peru	115	75	77	70	75	85	85	85	60	70
<b>South America</b>	<b>2 780</b>	<b>2 640</b>	<b>2 930</b>	<b>2 801</b>	<b>2 848</b>	<b>2 983</b>	<b>2 894</b>	<b>2 369</b>	<b>1 139</b>	<b>1 509</b>

**Table 3**  
**(continued)****Production of Ingots**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Algeria	50	50	50	15	43	47	50	45	10	5
Egypt	100	100	100	100	100	107	100	100		
South Africa	63	54	32	31	40	43	48	42	28	38
Zimbabwe	149	105	152	135	107	24	23			
<b>Africa</b>	<b>362</b>	<b>309</b>	<b>334</b>	<b>281</b>	<b>290</b>	<b>221</b>	<b>221</b>	<b>187</b>	<b>38</b>	<b>43</b>
China	16 489	14 753	13 296	9 071	9 926	12 346	14 350	16 300	7 735	11 962
India (e)	10 000	10 000	11 000	11 100	13 000	14 975	16 000	16 500	17 000	20 750
Japan	2 123	2 033	2 119	2 096	2 108	1 917	1 935	1 949	1 071	1 556
South Korea	517	501	539	614	703	787	916	1 117	947	944
Taiwan, China	40	54	59	72	73	68	70	78		
Viet Nam	71	93	104							
<b>Asia</b>	<b>29 240</b>	<b>27 433</b>	<b>27 117</b>	<b>22 953</b>	<b>25 809</b>	<b>30 094</b>	<b>33 270</b>	<b>35 944</b>	<b>26 753</b>	<b>35 212</b>
Australia	46	48	49	60	54	59	62	65	57	52
<b>Oceania</b>	<b>46</b>	<b>48</b>	<b>49</b>	<b>60</b>	<b>54</b>	<b>59</b>	<b>62</b>	<b>65</b>	<b>57</b>	<b>52</b>
<b>World</b>	<b>99 953</b>	<b>90 243</b>	<b>90 132</b>	<b>89 138</b>	<b>91 283</b>	<b>93 381</b>	<b>94 705</b>	<b>88 794</b>	<b>59 276</b>	<b>70 971</b>

**Table 3**  
**(continued)**

	Production of Ingots % total crude steel production									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	3.4	3.0	3.4	3.8	3.6	3.9	4.3	4.3	3.3	3.6
Belgium		0.0	0.0							
France	4.2	3.5	3.7	3.9	4.2	4.4	4.9	5.1	3.6	4.1
Germany	3.3	2.9	3.1	3.1	3.6	3.6	3.7	4.1	3.2	3.3
Italy	3.5	3.2	3.1	3.1	3.9	3.8	4.0	4.2	4.1	3.7
Luxembourg	2.8	1.4	0.5							
Netherlands	2.2	2.0	1.8	2.0	2.0	2.3	2.2	2.2	1.2	1.9
Spain	2.6	2.3	2.3	2.0	2.0	2.1	1.7	1.6	1.5	1.4
Sweden	10.4	10.6	10.3	10.7	10.7	11.9	12.0	12.1	11.5	10.9
United Kingdom	2.7	2.9	2.7	2.7	2.1	1.5	1.3	1.6	1.2	1.5
<b>European Union (15)</b>	<b>3.1</b>	<b>2.9</b>	<b>2.9</b>	<b>2.9</b>	<b>3.1</b>	<b>3.2</b>	<b>3.2</b>	<b>3.4</b>	<b>2.7</b>	<b>2.9</b>
Bulgaria	78.3	75.3	72.2	68.8	69.8	42.6	18.1	2.2	1.8	
Czech Republic	10.6	8.5	7.8	8.2	9.1	8.3	9.1	10.0	6.8	8.6
Hungary		0.3	0.0	0.0	0.1	0.2	0.5	0.9		
Poland	31.3	23.9	23.4	22.9	15.8	17.6	12.3	3.5	2.9	2.6
Romania	22.6	16.4	18.2	17.7	13.9	11.1	1.4	1.2	3.1	2.9
Slovenia	10.2	9.6	8.6	8.5	18.4	17.2	17.7	17.2	17.6	17.8
<b>Accession Cts.</b>	<b>21.2</b>	<b>16.6</b>	<b>17.2</b>	<b>16.7</b>	<b>13.9</b>	<b>12.0</b>	<b>7.2</b>	<b>3.9</b>	<b>3.2</b>	<b>3.4</b>
<b>European Union (27)</b>	<b>5.9</b>	<b>5.0</b>	<b>5.2</b>	<b>5.2</b>	<b>4.8</b>	<b>4.6</b>	<b>3.9</b>	<b>3.5</b>	<b>2.8</b>	<b>3.0</b>
Bosnia-Herzegovina	100.0	100.0	100.0	100.0	7.0	5.1	2.6	1.9	0.8	3.0
Croatia	0.2									
Montenegro							11.5	11.8	7.7	
Serbia and Montenegro	3.7	3.9	1.8	3.0	2.5	1.1				
Turkey	0.1	0.0								
<b>Other Europe</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.1</b>
Byelorussia						2.1	1.2	1.6	1.2	0.8
Russia	45.8	42.6	43.4	42.7	43.0	28.5	26.2	26.2	16.9	16.9
Ukraine	78.6	63.8	54.0	54.0	54.0	65.2	64.4	60.0	51.8	45.9
Uzbekistan						0.8	1.7	1.8	1.4	0.7
<b>C.I.S.</b>	<b>53.2</b>	<b>46.7</b>	<b>43.9</b>	<b>43.2</b>	<b>43.7</b>	<b>39.2</b>	<b>37.5</b>	<b>35.3</b>	<b>26.3</b>	<b>24.7</b>
Canada	1.8	1.7	1.5	0.8	1.0	1.3	1.2	1.0	2.7	1.2
Mexico	1.4	2.2	1.0	3.8	2.0	0.7	0.4	0.2	0.2	0.1
United States	3.1	2.8	2.7	2.8	3.2	3.3	3.3	3.1	2.5	2.6
<b>North America</b>	<b>2.7</b>	<b>2.5</b>	<b>2.3</b>	<b>2.6</b>	<b>2.8</b>	<b>2.7</b>	<b>2.6</b>	<b>2.4</b>	<b>2.1</b>	<b>2.0</b>
Argentina	1.9	1.8	1.5	1.4	1.3	1.2	1.3	1.2	1.2	
Brazil	8.3	7.3	8.0	7.2	7.5	7.6	6.6	5.7	2.8	3.3
Chile	2.7									
Colombia	52.0	48.0	43.5	41.1	40.4	40.5	41.0	28.5	28.5	28.9
Peru	16.6	12.2	11.6	9.6	9.5	9.5	9.6	8.5	8.4	8.0
<b>South America</b>	<b>7.4</b>	<b>6.5</b>	<b>6.8</b>	<b>6.1</b>	<b>6.3</b>	<b>6.6</b>	<b>6.0</b>	<b>5.0</b>	<b>3.0</b>	<b>3.4</b>

**Table 3**  
**(continued)**

	<b>Production of Ingots</b>									
	<b>% total crude steel production</b>									
	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Algeria	5.3	4.6	4.8	1.5	4.3	4.0	3.9	3.5	1.8	0.8
Egypt	2.6	2.3	2.3	2.1	1.8	1.8	1.6	1.6		
South Africa	0.7	0.6	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.5
Zimbabwe	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
<b>Africa</b>	<b>3.1</b>	<b>2.5</b>	<b>2.5</b>	<b>2.0</b>	<b>1.9</b>	<b>1.4</b>	<b>1.3</b>	<b>1.1</b>	<b>0.2</b>	<b>0.2</b>
China	10.9	8.1	6.0	3.2	2.8	2.9	2.9	3.3	1.3	1.9
India (e)	36.6	34.7	34.6	34.0	28.4	30.3	29.9	30.9	26.8	30.4 e
Japan	2.1	1.9	1.9	1.9	1.9	1.6	1.6	1.6	1.2	1.4
South Korea	1.2	1.1	1.2	1.3	1.5	1.6	1.8	2.2	1.9	1.6
Taiwan, China	0.2	0.3	0.3	0.4	0.4	0.3	0.3	0.4		
Viet Nam	22.3	22.7	19.2							
<b>Asia</b>	<b>8.2</b>	<b>6.9</b>	<b>6.1</b>	<b>4.5</b>	<b>4.3</b>	<b>4.5</b>	<b>4.4</b>	<b>4.7</b>	<b>3.3</b>	<b>3.9</b>
Australia	0.6	0.6	0.6	0.8	0.7	0.8	0.8	0.8	1.1	0.7
<b>Oceania</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>0.7</b>	<b>0.7</b>	<b>0.7</b>	<b>1.0</b>	<b>0.6</b>
<b>World</b>	<b>11.7</b>	<b>10.0</b>	<b>9.3</b>	<b>8.3</b>	<b>8.0</b>	<b>7.5</b>	<b>7.0</b>	<b>6.6</b>	<b>4.8</b>	<b>5.0</b>

Table 4

## Production of Continuously Cast Steel

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 658	5 997	6 038	6 270	6 761	6 838	7 238	7 251	5 468	6 936
Belgium	10 739	11 318	11 113	11 698	10 420	11 631	10 692	10 673	5 635	7 973
Denmark	751	392								
Finland	3 916	3 981	4 745	4 810	4 716	5 029	4 407	4 394	3 056	4 012
France	18 318	19 547	19 020	19 963	18 661	18 984	18 312	16 959	12 372	14 782
Germany	43 011	43 383	43 117	44 900	42 918	45 497	46 717	43 956	31 604	42 375
Greece	1 281	1 835	1 701	1 967	2 266	2 416	2 554	2 477	2 000	1 821
Ireland	150									
Italy	25 492	25 095	25 858	27 444	28 053	30 170	30 100	29 167	18 904	24 644
Luxembourg	2 648	2 682	2 661	2 684	2 194	2 802	2 858	2 582	2 141	2 548
Netherlands	5 902	5 996	6 452	6 712	6 778	6 223	7 203	6 706	5 134	6 523
Portugal (e: 2002-09)	705	896	980	1 230	1 318	1 318	1 827	1 610	1 567	1 331 e
Spain	15 925	15 880	15 760	17 270	17 461	18 278	18 669	18 341	14 151	16 110
Sweden	4 915	5 109	5 092	5 310	5 085	4 779	4 953	4 539	2 457	4 290
United Kingdom	13 024	11 182	12 766	13 383	12 948	13 652	14 103	13 296	9 938	9 555
<b>European Union (15)</b>	<b>152 434</b>	<b>153 293</b>	<b>155 303</b>	<b>163 642</b>	<b>159 579</b>	<b>167 618</b>	<b>169 632</b>	<b>161 951</b>	<b>114 428</b>	<b>142 901</b>
Bulgaria	428	459	644	657	608	1 227	1 564	1 301	712	747
Czech Republic	5 501	5 796	6 128	6 334	5 496	6 145	6 269	5 634	4 196	4 656
Hungary	1 956	2 047	1 983	1 951	1 957	2 080	2 216	2 074	1 403	1 678
Latvia (e: 2001-09)	513	518	518	660	686	688	696	635	692	655 e
Poland	5 950	6 330	6 956	8 169	7 018	8 248	9 326	9 386	6 921	7 784
Romania	3 818	4 591	4 656	4 899	5 360	5 453	6 051	4 871	2 677	3 614
Slovak Republic	3 967	4 255	4 571	4 439	4 470	5 081	5 068	4 476	3 733	4 567
Slovenia	415	43	495	517	476	520	525	531	353	498
<b>Accession Cts.</b>	<b>22 548</b>	<b>24 040</b>	<b>25 950</b>	<b>27 626</b>	<b>26 071</b>	<b>29 443</b>	<b>31 715</b>	<b>28 908</b>	<b>20 688</b>	<b>24 199</b>
<b>European Union (27)</b>	<b>174 982</b>	<b>177 333</b>	<b>181 253</b>	<b>191 268</b>	<b>185 650</b>	<b>197 061</b>	<b>201 347</b>	<b>190 859</b>	<b>135 115</b>	<b>167 100</b>
Albania (e)	80	140	140	143	180	206	263	300	250	250 e
Bosnia-Herzegovina					269	465	520	597	515	574
Croatia	56	33	40	86	73	81	75	89	43	95
Macedonia	260	260	291	309	310	354	359	253	270	291
Montenegro							155	170	130	130 e
Norway	635	694	699	722	701	679	703	557	591	516
Serbia							1 478	1 662	1 061	1 254
Serbia and Montenegro	573	568	698	1 140	1 260	1 803				
Switzerland	1 000	1 000	1 000	1 000	1 158	1 252	1 264	1 312	934	1 320
Turkey	14 967	16 465	18 298	20 478	20 961	23 315	25 754	26 806	25 304	29 143
<b>Other Europe</b>	<b>17 571</b>	<b>19 160</b>	<b>21 167</b>	<b>23 878</b>	<b>24 912</b>	<b>28 155</b>	<b>30 570</b>	<b>31 746</b>	<b>29 097</b>	<b>33 573</b>
Byelorussia	1 461	1 461	1 570	1 770	2 005	2 250	2 350	2 517	2 377	2 500
Kazakhstan	4 655	4 804	4 888	5 375	4 441	4 260	4 772	4 240	4 140	4 200
Moldova	960	510	845	1 005	1 016	675	965	885	380	240
Russia	30 001	32 470	32 600	35 592	35 700	48 481	51 539	48 770	48 396	54 000
Ukraine	6 560	11 800	16 470	17 280	17 300	13 699	14 701	14 593	14 303	18 000
Uzbekistan	429	446	495	597	590	612	634	662	706	710
<b>C.I.S.</b>	<b>44 066</b>	<b>51 491</b>	<b>56 868</b>	<b>61 619</b>	<b>61 052</b>	<b>69 977</b>	<b>74 961</b>	<b>71 667</b>	<b>70 302</b>	<b>79 650</b>
Canada	14 910	15 635	15 595	16 059	15 149	15 298	15 533	14 703	9 036	12 862
Cuba	270	268	210	192	245	257	268	268	267	278
El Salvador	39	49	57	59	48	72	73	71	56	64
Guatemala	202	216	226	232	207	292	349	250	224	274
Mexico	13 113	13 695	15 005	16 108	15 868	16 329	17 493	17 175	14 108	16 687
Trinidad and Tobago	668	817	903	815	712	673	682	489	417	572
United States	87 310	89 068	91 153	96 897	91 867	95 277	94 909	88 557	56 723	78 398
<b>North America</b>	<b>116 512</b>	<b>119 748</b>	<b>123 150</b>	<b>130 363</b>	<b>124 097</b>	<b>128 197</b>	<b>129 307</b>	<b>121 513</b>	<b>80 831</b>	<b>109 135</b>



**Table 4  
(continued)****Production of Continuously Cast Steel**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	4 020	4 270	4 959	5 047	5 297	5 452	5 303	5 463	3 952	5 124
Brazil	24 471	27 406	28 628	30 514	29 206	28 523	31 510	31 751	25 737	31 807
Chile	1 214	1 279	1 377	1 579	1 537	1 627	1 666	1 523	1 308	1 011
Colombia	306	344	377	430	500	726	750	750	750	865
Ecuador	60	69	80	72	84	85	87	128	259	372
Paraguay	71	80	91	107	101	115	95	83	54	59
Peru	575	537	576	640	700	794	780	900	650	800
Uruguay	31	34	40	58	64	57	71	86	57	65
Venezuela	3 813	4 164	3 930	4 561	4 910	4 864	5 005	4 225	3 808	2 207
<b>South America</b>	<b>34 559</b>	<b>38 183</b>	<b>40 060</b>	<b>43 007</b>	<b>42 398</b>	<b>42 243</b>	<b>45 267</b>	<b>44 907</b>	<b>36 574</b>	<b>42 310</b>
Algeria	900	1 040	1 000	999	964	1 111	1 230	600	535	683
Egypt	3 700	4 215	4 300	4 710	5 500	5 893	6 125	6 100	5 541	6 676
Ghana (e)	25	25	25	25	25	25	25	25	25	25
Kenya (e)	20	20	20	20	20	20	20	20	20	20
Libya	846	886	1 007	1 026	1 255	1 151	1 250	1 137	914	825
Morocco					200	314	512	478	479	455
Nigeria				40	100	100	100	100	100	100
South Africa	8 661	8 954	9 352	9 375	9 353	9 560	8 937	8 113	7 456	7 579
Tunisia	238	199	86	66	70	75	80	82	155	150
Uganda (e)	30	30	30	30	30	30	30	30	30	30
Zaire (e)	30	30	30	30	30	30	30	30	30	30
Zimbabwe										
<b>Africa</b>	<b>14 449</b>	<b>15 398</b>	<b>15 850</b>	<b>16 321</b>	<b>17 547</b>	<b>18 309</b>	<b>18 339</b>	<b>16 714</b>	<b>15 285</b>	<b>16 572</b>
Iran	6 916	7 321	7 869	8 682	9 404	9 789	10 051	9 964	10 908	11 995
Israel	280	280	280	280	300	300	300	300	300	300
Jordan	30	134	135	140	150	150	150	150	150	150
Qatar	891	1 027	1 055	1 089	1 057	1 003	1 147	1 406	1 448	1 970
Saudi Arabia	3 413	3 570	3 944	3 902	4 186	3 974	4 644	4 667	4 690	5 015
Syria	70	70	70	70	70	70	70	70	70	70
United Arab Emirates	90	90	90	90	90	90	90	90	90	90
<b>Middle East</b>	<b>11 690</b>	<b>12 492</b>	<b>13 443</b>	<b>14 253</b>	<b>15 257</b>	<b>15 376</b>	<b>16 452</b>	<b>16 646</b>	<b>17 656</b>	<b>19 590</b>
China	133 141	166 129	208 004	263 529	345 030	408 048	474 303	483 716	568 532	613 692
India	17 270	18 800	20 760	21 500	32 760	34 450	37 480	41 280	43 180	47 500
Indonesia	2 781	2 462	2 042	3 682	3 675	3 759	4 160	3 915	3 501	3 664
Japan	100 324	105 344	108 018	110 205	109 900	113 811	117 742	116 247	86 112	107 655
South Korea	43 213	44 767	45 624	46 725	46 923	47 480	50 398	52 267	47 433	57 183
Malaysia	4 100	4 722	3 960	5 698	5 296	5 834	6 895	6 423	5 354	5 694
Mongolia (e)	35	35	35	35	35	35	35	35	35	35
Myanmar (e)	25	25	25	25	25	25	25	25	25	25
Philippines	425	467	425	400	470	558	718	711	824	825
Singapore	456	460	561	610	572	607	640	764	664	728
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30
Taiwan, China	17 171	18 125	18 769	19 527	18 870	19 932	18 782	19 804	15 873	19 755
Thailand	2 127	2 538	3 551	4 533	5 161	4 914	5 565	5 211	3 646	4 145
Viet Nam	247	316	439	675	875	1 869	2 024	2 250	2 700	4 314
<b>Asia</b>	<b>321 344</b>	<b>364 219</b>	<b>412 243</b>	<b>477 173</b>	<b>569 623</b>	<b>641 352</b>	<b>718 797</b>	<b>732 678</b>	<b>777 908</b>	<b>865 245</b>
Australia	6 987	7 479	7 495	7 354	7 703	7 822	7 877	7 560	5 192	7 244
New Zealand	826	765	853	885	889	810	845	799	765	853
<b>Oceania</b>	<b>7 813</b>	<b>8 244</b>	<b>8 349</b>	<b>8 240</b>	<b>8 593</b>	<b>8 632</b>	<b>8 722</b>	<b>8 359</b>	<b>5 957</b>	<b>8 097</b>
<b>World</b>	<b>742 985</b>	<b>806 267</b>	<b>872 382</b>	<b>966 123</b>	<b>1 049 129</b>	<b>1 149 302</b>	<b>1 243 762</b>	<b>1 235 089</b>	<b>1 168 726</b>	<b>1 341 273</b>

Table 4 (continued)	Production of Continuously Cast Steel % total crude steel production									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	96.4	96.9	96.4	96.0	96.2	95.9	95.5	95.5	96.6	96.2
Belgium	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Denmark	100.0	100.0								
Finland	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
France	94.7	96.5	96.3	96.1	95.8	95.6	95.1	94.9	96.4	95.9
Germany	96.0	96.4	96.2	96.8	96.4	96.3	96.2	95.9	96.7	96.7
Greece	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ireland	100.0									
Italy	96.0	96.3	95.6	95.9	95.6	95.4	95.4	95.3	95.2	95.7
Luxembourg	97.2	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Netherlands	97.8	98.0	98.2	98.0	98.0	97.7	97.8	97.8	98.8	98.1
Portugal (e: 2002-09)	96.8	97.4	98.0	98.4	98.5	98.5	98.9	98.8	98.7	98.5 e
Spain	96.5	96.8	96.8	98.0	98.0	99.4	98.3	98.4	98.6	98.6
Sweden	89.1	88.8	89.2	88.8	88.9	87.4	87.3	87.9	87.6	88.5
United Kingdom	96.2	95.8	96.2	97.2	97.8	98.4	98.5	98.3	98.6	98.4
<b>European Union (15)</b>	<b>96.2</b>	<b>96.6</b>	<b>96.5</b>	<b>96.9</b>	<b>96.7</b>	<b>96.8</b>	<b>96.6</b>	<b>96.5</b>	<b>97.1</b>	<b>96.9</b>
Bulgaria	21.7	24.7	27.8	31.2	31.2	58.4	81.9	97.8	98.2	100.0
Czech Republic	87.1	89.0	90.3	90.1	88.8	89.6	88.8	88.2	91.3	89.9
Hungary	100.0	99.7	99.7	99.9	99.9	99.8	99.5	98.9	100.0	100.0
Latvia (e: 2001-09)	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0 e
Poland	67.5	75.6	76.4	77.1	84.2	82.4	87.7	96.5	97.1	97.4
Romania	77.4	83.6	81.8	81.1	85.3	87.0	96.6	96.7	96.9	97.1
Slovak Republic	99.4	99.5	99.6	99.7	99.7	99.8	99.6	99.7	99.6	99.7
Slovenia	89.8	9.0	91.4	91.5	81.6	82.8	82.3	82.8	82.0	82.2
<b>Accession Cts.</b>	<b>77.9</b>	<b>81.3</b>	<b>82.3</b>	<b>82.7</b>	<b>85.6</b>	<b>87.3</b>	<b>91.9</b>	<b>95.3</b>	<b>96.3</b>	<b>96.2</b>
<b>European Union (27)</b>	<b>93.3</b>	<b>94.2</b>	<b>94.2</b>	<b>94.5</b>	<b>95.0</b>	<b>95.2</b>	<b>95.8</b>	<b>96.3</b>	<b>96.9</b>	<b>96.8</b>
Albania (e)	100.0	100.0	100.0	100.0	100.0	206	100.0	100.0	100.0	100.0 e
Bosnia-Herzegovina					93.0	94.9	97.4	98.1	99.2	97.0
Croatia	96.1	96.9	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Macedonia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Montenegro							89.1	100.0	100.0	100.0 e
Norway	99.2	99.4	99.4	99.5	99.4	99.3	99.3	99.5	99.3	99.3
Serbia							100.0	100.0	100.0	100.0
Serbia and Montenegro	96.3	96.1	98.2	97.0	97.5	98.9				
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Turkey	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Other Europe</b>	<b>99.3</b>	<b>99.5</b>	<b>99.5</b>	<b>99.5</b>	<b>99.8</b>	<b>99.8</b>	<b>99.9</b>	<b>100.0</b>	<b>100.0</b>	<b>99.9</b>
Byelorussia	98.3	98.5	98.7	98.8	98.9	96.8	97.5	97.2	98.3	98.8
Kazakhstan	100.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.5
Moldova	99.3	99.2	99.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0
Russia	50.9	54.3	53.1	54.3	54.0	68.4	71.2	71.2	80.6	80.7
Ukraine	19.8	34.7	44.6	44.6	44.8	33.5	34.3	39.1	47.9	53.8
Uzbekistan	99.1	99.1	99.2	99.2	99.2	99.2	98.3	97.1	98.6	99.2
<b>C.I.S.</b>	<b>44.2</b>	<b>50.9</b>	<b>53.5</b>	<b>54.5</b>	<b>54.1</b>	<b>58.5</b>	<b>60.4</b>	<b>62.8</b>	<b>72.1</b>	<b>73.7</b>
Canada	97.6	97.7	97.9	98.5	98.8	98.7	99.8	99.0	97.3	98.8
Cuba	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.2	100.0	100.0
El Salvador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Guatemala	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexico	98.6	97.7	99.0	96.2	98.0	99.3	99.5	99.8	99.8	99.9
Trinidad and Tobago	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
United States	96.9	97.2	97.3	97.2	96.8	96.7	96.7	96.9	97.5	97.4
<b>North America</b>	<b>97.2</b>	<b>97.4</b>	<b>97.6</b>	<b>97.3</b>	<b>97.2</b>	<b>97.3</b>	<b>97.5</b>	<b>97.6</b>	<b>97.9</b>	<b>98.0</b>

**Table 4  
(continued)****Production of Continuously Cast Steel  
% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	97.9	98.0	98.3	98.3	98.5	98.5	98.4	98.6	98.5	99.7
Brazil	91.6	92.6	91.9	92.7	92.4	92.3	93.3	94.2	97.1	96.6
Chile	97.3	100.0	100.0	100.0	100.0	100.0	99.3	100.0	100.0	100.0
Colombia	47.9	51.8	56.5	58.9	59.4	59.5	60.2	71.2	71.3	71.3
Ecuador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Paraguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	83.3	87.8	86.2	88.2	88.7	88.6	88.5	90.0	90.6	90.9
Uruguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Venezuela	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>South America</b>	<b>92.5</b>	<b>93.4</b>	<b>93.1</b>	<b>93.7</b>	<b>93.6</b>	<b>93.3</b>	<b>93.9</b>	<b>94.8</b>	<b>96.8</b>	<b>96.4</b>
Algeria	95.0	95.4	95.2	98.5	95.8	96.0	96.2	92.9	98.6	99.2
Egypt	97.4	97.7	97.8	97.9	98.2	97.5	98.4	98.4	100.0	100.0
Ghana (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Kenya (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Libya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco					97.6	100.0	100.0	100.0	100.0	100.0
Nigeria				100.0	100.0	100.0	100.0	100.0	100.0	100.0
South Africa	98.2	98.4	98.6	98.7	98.5	98.4	98.2	98.4	99.6	99.5
Tunisia	99.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Uganda (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Zaire (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Zimbabwe										
<b>Africa</b>	<b>96.9</b>	<b>97.4</b>	<b>97.3</b>	<b>97.7</b>	<b>97.8</b>	<b>97.9</b>	<b>98.2</b>	<b>98.3</b>	<b>99.7</b>	<b>99.7</b>
Iran	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Israel	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Jordan	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Qatar	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Saudi Arabia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syria	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Middle East</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
China	87.8	91.1	93.6	93.1	97.7	97.4	96.9	96.7	99.1	97.9
India	63.3	65.2	65.3	65.9	71.6	69.7	70.1	71.4	68.0	69.5
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	97.5	97.8	97.7	97.8	97.7	97.9	98.0	97.9	98.4	98.2
South Korea	98.5	98.6	98.5	98.3	98.1	98.0	97.8	97.5	97.7	98.0
Malaysia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mongolia (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Myanmar (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Philippines	85.0	84.9	85.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Singapore	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sri Lanka (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Taiwan, China	99.5	99.4	99.7	99.6	99.6	99.7	89.9	99.6	100.0	100.0
Thailand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Viet Nam	77.6	77.2	80.6	98.0	98.3	100.0	100.0	100.0	100.0	100.0
<b>Asia</b>	<b>90.6</b>	<b>92.2</b>	<b>93.2</b>	<b>93.1</b>	<b>95.6</b>	<b>95.4</b>	<b>95.0</b>	<b>95.0</b>	<b>96.4</b>	<b>95.8</b>
Australia	99.4	99.4	99.4	99.2	99.3	99.2	99.2	99.1	98.9	99.3
New Zealand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Oceania</b>	<b>99.4</b>	<b>99.4</b>	<b>99.4</b>	<b>99.3</b>	<b>99.4</b>	<b>99.3</b>	<b>99.3</b>	<b>99.2</b>	<b>99.0</b>	<b>99.4</b>
<b>World</b>	<b>87.3</b>	<b>89.2</b>	<b>90.0</b>	<b>90.2</b>	<b>91.7</b>	<b>92.2</b>	<b>92.4</b>	<b>92.9</b>	<b>94.8</b>	<b>94.6</b>

Table 5

## Production of Liquid Steel for Castings

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	11	9	8	13	15	14	13	15	9	9
Belgium	20	21	21							
Finland	23	22	22	23	22	24	24	23	11	17
France	210	3	2	1	2	1	1	2	1	1
Germany	323	309	310	17	15	16	16	15	11	10
Italy	137	135	136	134	135	145	145	136	136	150
Portugal (e: 2002-09)	23	24	20	20	20	20	20	20	20	20
Spain	142	150	150							
Sweden	30	33	29	28	30	36	38	34	25	26
United Kingdom	150	146	148	9	10	12	11	14	12	7
<b>European Union (15)</b>	<b>1 069</b>	<b>852</b>	<b>846</b>	<b>245</b>	<b>249</b>	<b>269</b>	<b>267</b>	<b>258</b>	<b>226</b>	<b>240</b>
Czech Republic	146	163	123	121	132	145	147	113	87	79
Latvia (e: 2001-09)	2	2	2	2	2	2				
Poland	100	40	24	1	1	1	2	2	2	
Romania				75	60	120	125	105		
Slovak Republic	22	20	17	15	14	11	14	14	13	13
<b>Accession Cts.</b>	<b>270</b>	<b>225</b>	<b>167</b>	<b>214</b>	<b>210</b>	<b>279</b>	<b>287</b>	<b>233</b>	<b>102</b>	<b>92</b>
<b>European Union (27)</b>	<b>1 339</b>	<b>1 077</b>	<b>1 013</b>	<b>459</b>	<b>459</b>	<b>549</b>	<b>554</b>	<b>492</b>	<b>328</b>	<b>332</b>
Croatia	2	1	1	1						
Norway	5	4	4	4	4	5	5	3	4	4
Serbia and Montenegro						1				
<b>Other Europe</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>4</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>4</b>	<b>4</b>
Byelorussia	25	22	21	22	22	24	25	30	10	10
Kazakhstan		10	10	10	10	10	10	10	6	5
Moldova	7	4	5	5	6					
Russia	1 961	1 853	2 150	2 000	2 000	2 150	2 000	1 805	1 500	1 640
Ukraine	530	534	520	540	500	550	550	150	100	100
Uzbekistan	4	4	5	5	5					
<b>C.I.S.</b>	<b>2 527</b>	<b>2 427</b>	<b>2 711</b>	<b>2 582</b>	<b>2 543</b>	<b>2 734</b>	<b>2 585</b>	<b>1 995</b>	<b>1 616</b>	<b>1 755</b>
Canada	97	95	98	108	21					
Mexico	3	2	1	1	1	1	1	1	1	1
United States	18		2							
<b>North America</b>	<b>118</b>	<b>97</b>	<b>100</b>	<b>109</b>	<b>22</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
Argentina	5	5	11	13	13	14	14	14	14	14
Brazil	26	32	30	38	40	41	43	47	39	32
Colombia	1	1								
Peru	0		15	15	15	17	15	15	10	10
<b>South America</b>	<b>32</b>	<b>37</b>	<b>56</b>	<b>66</b>	<b>68</b>	<b>73</b>	<b>72</b>	<b>75</b>	<b>63</b>	<b>56</b>
Egypt						50				
Mauritania	5	5	5	5	5	5	5	5	5	5
Morocco	5	5	5	5	5					
South Africa	97	87	96	94	100	115	113	91		
Tunisia	1	1								
<b>Africa</b>	<b>108</b>	<b>98</b>	<b>106</b>	<b>104</b>	<b>110</b>	<b>170</b>	<b>118</b>	<b>96</b>	<b>5</b>	<b>5</b>

**Table 5  
(continued)****Production of Liquid Steel for Castings**

	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
China	1 258	1 368	1 113	2 106	833	630	600	500	804	1 000
India	20	15	20	20	20	25	20	20	20	50
Japan	419	368	374	417	464	498	526	543	351	388
South Korea	122	122	147	181	194	188	204	241	193	236
Philippines	75	83	75							
Taiwan, China	50	52	4							
Viet Nam	0	0	1	14	15					
<b>Asia</b>	<b>1 945</b>	<b>2 008</b>	<b>1 735</b>	<b>2 738</b>	<b>1 526</b>	<b>1 340</b>	<b>1 350</b>	<b>1 304</b>	<b>1 367</b>	<b>1 673</b>
<b>World</b>	<b>6 076</b>	<b>5 750</b>	<b>5 726</b>	<b>6 062</b>	<b>4 732</b>	<b>4 872</b>	<b>4 684</b>	<b>3 966</b>	<b>3 384</b>	<b>3 825</b>

**Table 5  
(continued)**

**Production of Liquid Steel for Castings  
% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Belgium	0.2	0.2	0.2							
Finland	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
France	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Germany	0.7	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Italy	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.7	0.6
Portugal (e: 2002-08)	3.2	2.6	2.0	1.6	1.5	1.5	1.1	1.2	1.3	1.5
Spain	0.9	0.9	0.9							
Sweden	0.5	0.6	0.5	0.5	0.5	0.7	0.7	0.7	0.9	0.5
United Kingdom	1.1	1.3	1.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>European Union (15)</b>	<b>0.7</b>	<b>0.5</b>	<b>0.5</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
Czech Republic	2.3	2.5	1.8	1.7	2.1	2.1	2.1	1.8	1.9	1.5
Latvia (e: 2001-08)	0.4	0.4	0.4	0.3	0.3	0.3				
Poland	1.1	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	
Romania				1.2	1.0	1.9	2.0	2.1		
Slovak Republic	0.6	0.5	0.4	0.3	0.3	0.2	0.3	0.3	0.4	0.3
<b>Accession Cts.</b>	<b>0.9</b>	<b>0.8</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>	<b>0.5</b>	<b>0.4</b>
<b>European Union (27)</b>	<b>0.7</b>	<b>0.6</b>	<b>0.5</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
Croatia	3.7	3.1	2.4	1.2						
Norway	0.8	0.6	0.6	0.5	0.6	0.7	0.7	0.5	0.7	0.7
Serbia and Montenegro						0.0				
<b>Other Europe</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Byelorussia	1.7	1.5	1.3	1.2	1.1	1.0	1.0	1.2	0.4	0.4
Kazakhstan		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Moldova	0.7	0.8	0.6	0.5	0.6					
Russia	3.3	3.1	3.5	3.0	3.0	3.0	2.8	2.6	2.5	2.4
Ukraine	1.6	1.6	1.4	1.4	1.3	1.3	1.3	0.4	0.3	0.3
Uzbekistan	0.9	0.9	1.0	0.8	0.8					
<b>C.I.S.</b>	<b>2.5</b>	<b>2.4</b>	<b>2.6</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.1</b>	<b>1.7</b>	<b>1.7</b>	<b>1.6</b>
Canada	0.6	0.6	0.6	0.7	0.1					
Mexico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.0		0.0							
<b>North America</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Argentina	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.2	0.3	0.3
Brazil	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Colombia	0.2	0.1								
Peru	0.0		2.2	2.1	1.9	1.9	1.7	1.5	1.4	1.1
<b>South America</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>
Egypt						0.8				
Mauritania	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco	100.0	100.0	100.0	100.0	2.4					
South Africa	1.1	1.0	1.0	1.0	1.1	1.2	1.2	1.1		
Tunisia	0.4	0.5								
<b>Africa</b>	<b>0.7</b>	<b>0.6</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>	<b>0.9</b>	<b>0.6</b>	<b>0.6</b>	<b>0.0</b>	<b>0.0</b>

**Table 5  
(continued)****Production of Liquid Steel for Castings  
% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	0.8	0.7	0.5	0.7	0.2	0.2	0.1	0.1	0.1	0.2
India	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1
Japan	0.4	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.4	0.4
South Korea	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Philippines	15.0	15.1	15.0							
Taiwan, China	0.3	0.3	0.0							
Viet Nam	0.1	0.1	0.2	2.0	1.7					
<b>Asia</b>	<b>0.5</b>	<b>0.5</b>	<b>0.4</b>	<b>0.5</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
<b>World</b>	<b>0.7</b>	<b>0.6</b>	<b>0.6</b>	<b>0.6</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>

Table 6	Crude Steel Production by Process				Year: 2009					
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons					% total production				
Austria	5 074	588			5 662	89.6	10.4			100.0
Belgium	3 289	2 347			5 635	58.4	41.6			100.0
Finland	2 221	846			3 066	72.4	27.6			100.0
France	7 676	5 164			12 840	59.8	40.2			100.0
Germany	21 335	11 336			32 670	65.3	34.7			100.0
Greece		2 000			2 000		100.0			100.0
Italy	5 812	14 036			19 848	29.3	70.7			100.0
Luxembourg		2 141			2 141		100.0			100.0
Netherlands	5 134	60			5 194	98.8	1.2			100.0
Portugal (e)		1 587			1 587		100.0			100.0
Spain	3 088	11 270			14 358	21.5	78.5			100.0
Sweden	1 837	967			2 804	65.5	34.5			100.0
United Kingdom	7 959	2 119			10 079	79.0	21.0			100.0
<b>European Union (15)</b>	<b>63 424</b>	<b>54 461</b>			<b>117 885</b>	<b>53.8</b>	<b>46.2</b>			<b>100.0</b>
Bulgaria		726			726		100.0			100.0
Czech Republic	4 254	339			4 594	92.6	7.4			100.0
Hungary	1 271	132			1 403	90.6	9.4			100.0
Latvia (e)			692		692			100.0		100.0
Poland	3 236	3 893			7 128	45.4	54.6			100.0
Romania	1 790	971			2 761	64.8	35.2			100.0
Slovak Republic	3 542	204			3 747	94.5	5.5			100.0
Slovenia		430			430		100.0			100.0
<b>Accession Cts.</b>	<b>14 094</b>	<b>6 695</b>	<b>692</b>		<b>21 481</b>	<b>65.6</b>	<b>31.2</b>	<b>3.2</b>		<b>100.0</b>
<b>European Union (27)</b>	<b>77 518</b>	<b>61 156</b>	<b>692</b>		<b>139 366</b>	<b>55.6</b>	<b>43.9</b>	<b>0.5</b>		<b>100.0</b>
Albania (e)		250			250		100.0			100.0
Bosnia-Herzegovina	517	2			519	99.6	0.4			100.0
Croatia		43			43		100.0			100.0
Macedonia		270			270		100.0			100.0
Montenegro		130			130		100.0			100.0
Norway		595			595		100.0			100.0
Serbia	1 061				1 061	100.0				100.0
Switzerland		934			934		100.0			100.0
Turkey	7 563	17 741			25 304	29.9	70.1			100.0
<b>Other Europe</b>	<b>9 141</b>	<b>19 965</b>			<b>29 106</b>	<b>31.4</b>	<b>68.6</b>			<b>100.0</b>
Byelorussia		2 356	50		2 406		97.9	2.1		100.0
Kazakhstan	4 146				4 146	100.0				100.0
Moldova		380			380		100.0			100.0
Russia	38 036	16 119	5 856		60 011	63.4	26.9	9.8		100.0
Ukraine	20 679	1 338	7 838		29 855	69.3	4.5	26.3		100.0
Uzbekistan		626	90		716		87.4	12.6		100.0
<b>C.I.S.</b>	<b>62 861</b>	<b>20 819</b>	<b>13 834</b>		<b>97 514</b>	<b>64.5</b>	<b>21.3</b>	<b>14.2</b>		<b>100.0</b>
Canada	4 153	5 133			9 286	44.7	55.3			100.0
Cuba		267			267		100.0			100.0
El Salvador		56			56		100.0			100.0
Guatemala		224			224		100.0			100.0
Mexico	4 337	9 795			14 132	30.7	69.3			100.0
Trinidad and Tobago		417			417		100.0			100.0
United States	22 263	35 933			58 196	38.3	61.7			100.0
<b>North America</b>	<b>30 753</b>	<b>51 825</b>			<b>82 578</b>	<b>37.2</b>	<b>62.8</b>			<b>100.0</b>



Table 6 (continued)	Crude Steel Production by Process					Year: 2009			
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total
	thousand metric tons					% total production			
Argentina	2 171	1 842			4 013	54.1	45.9		100.0
Brazil	19 662	6 349		495	26 506	74.2	24.0	1.9	100.0
Chile	968	340			1 308	74.0	26.0		100.0
Colombia	310	743			1 053	29.4	70.6		100.0
Ecuador		259			259		100.0		100.0
Paraguay	54				54	100.0			100.0
Peru		718			718		100.0		100.0
Uruguay		57			57		100.0		100.0
Venezuela		3 808			3 808		100.0		100.0
<b>South America</b>	<b>23 165</b>	<b>14 116</b>		<b>495</b>	<b>37 775</b>	<b>61.3</b>	<b>37.4</b>	<b>1.3</b>	<b>100.0</b>
Algeria	334	208			543	61.6	38.4		100.0
Egypt	840	4 700			5 540	15.2	84.8		100.0
Ghana (e)		25			25		100.0		100.0
Kenya (e)		20			20		100.0		100.0
Libya		914			914		100.0		100.0
Mauritania (e)				5	5			100.0	100.0
Morocco (e)		479			479		100.0		100.0
Nigeria (e)		100			100		100.0		100.0
South Africa	3 954	3 530			7 484	52.8	47.2		100.0
Tunisia		155			155		100.0		100.0
Uganda (e)		30			30		100.0		100.0
Zaire (e)		30			30		100.0		100.0
<b>Africa</b>	<b>5 128</b>	<b>10 192</b>		<b>5</b>	<b>15 325</b>	<b>33.5</b>	<b>66.5</b>	<b>0.0</b>	<b>100.0</b>
Iran	1 992	8 916			10 908	18.3	81.7		100.0
Israel (e)		300			300		100.0		100.0
Jordan (e)		150			150		100.0		100.0
Qatar		1 448			1 448		100.0		100.0
Saudi Arabia		4 690			4 690		100.0		100.0
Syria (e)		70			70		100.0		100.0
United Arab Emirates (e)		90			90		100.0		100.0
<b>Middle East</b>	<b>1 992</b>	<b>15 664</b>			<b>17 656</b>	<b>11.3</b>	<b>88.7</b>		<b>100.0</b>
China (e)	521 203	55 765		102	577 070	90.3	9.7	0.0	100.0
India (e)	23 000	36 200	1 000		60 200	38.2	60.1	1.7	100.0
Indonesia		3 501			3 501		100.0		100.0
Japan	68 337	19 197			87 534	78.1	21.9		100.0
South Korea	27 667	20 905			48 572	57.0	43.0		100.0
Malaysia		5 354			5 354		100.0		100.0
Mongolia (e)		35			35		100.0		100.0
Myanmar (e)		25			25		100.0		100.0
Pakistan (e)	700	100			800	87.5	12.5		100.0
Philippines		824			824		100.0		100.0
Singapore		664			664		100.0		100.0
Sri Lanka (e)		30			30		100.0		100.0
Taiwan, China	8 150	7 661			15 811	51.5	48.5		100.0
Thailand		3 646			3 646		100.0		100.0
Viet Nam		2 700			2 700		100.0		100.0
<b>Asia</b>	<b>649 058</b>	<b>156 606</b>	<b>1 000</b>	<b>102</b>	<b>806 766</b>	<b>80.5</b>	<b>19.4</b>	<b>0.1</b>	<b>100.0</b>
Australia	4 331	919			5 249	82.5	17.5		100.0
New Zealand	532	233			765	69.6	30.4		100.0
<b>Oceania</b>	<b>4 863</b>	<b>1 151</b>			<b>6 014</b>	<b>80.9</b>	<b>19.1</b>		<b>100.0</b>
<b>World</b>	<b>864 478</b>	<b>351 494</b>	<b>15 526</b>	<b>602</b>	<b>1 232 100</b>	<b>70.2</b>	<b>28.5</b>	<b>1.3</b>	<b>100.0</b>

OBC - oxygen blown converter

EF - electric furnace

OHF - open hearth furnace

Totals may differ from those in Table 1.

Table 6 (continued)	Crude Steel Production by Process				Year: 2010					
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other	Total
	thousand metric tons				% total production					
Austria	6 569	637			7 206	91.2	8.8			100.0
Belgium	5 177	2 796			7 973	64.9	35.1			100.0
Finland	1 265	2 765			4 030	31.4	68.6			100.0
France	9 813	5 601			15 414	63.7	36.3			100.0
Germany	30 615	13 215			43 830	69.8	30.2			100.0
Greece		1 821			1 821		100.0			100.0
Italy	8 587	17 163			25 750	33.3	66.7			100.0
Luxembourg		2 548			2 548		100.0			100.0
Netherlands	6 523	128			6 651	98.1	1.9			100.0
Portugal (e)		1 351			1 351		100.0			100.0
Spain	3 840	12 503			16 343	23.5	76.5			100.0
Sweden	3 329	1 515			4 844	68.7	31.3			100.0
United Kingdom	7 323	2 395			9 717	75.4	24.6			100.0
<b>European Union (15)</b>	<b>83 040</b>	<b>64 437</b>			<b>147 478</b>	<b>56.3</b>	<b>43.7</b>			<b>100.0</b>
Bulgaria		747			747		100.0			100.0
Czech Republic	4 762	418			5 180	91.9	8.1			100.0
Hungary	1 586	91			1 678	94.6	5.4			100.0
Latvia (e)			655		655			100.0		100.0
Poland	3 995	3 998			7 993	50.0	50.0			100.0
Romania	1 990	1 731			3 721	53.5	46.5			100.0
Slovak Republic	4 244	336			4 580	92.7	7.3			100.0
Slovenia		606			606		100.0			100.0
<b>Accession Cts.</b>	<b>16 576</b>	<b>7 928</b>	<b>655</b>		<b>25 158</b>	<b>65.9</b>	<b>31.5</b>	<b>2.6</b>		<b>100.0</b>
<b>European Union (27)</b>	<b>99 616</b>	<b>72 365</b>	<b>655</b>		<b>172 636</b>	<b>57.7</b>	<b>41.9</b>	<b>0.4</b>		<b>100.0</b>
Albania (e)		250			250		100.0			100.0
Bosnia-Herzegovina	592				592	100.0				100.0
Croatia		95			95		100.0			100.0
Macedonia		291			291		100.0			100.0
Montenegro		130			130		100.0			100.0
Norway		520			520		100.0			100.0
Serbia	1 254				1 254	100.0				100.0
Switzerland		1 320			1 320		100.0			100.0
Turkey	8 238	20 905			29 143	28.3	71.7			100.0
<b>Other Europe</b>	<b>10 084</b>	<b>23 511</b>			<b>33 595</b>	<b>30.0</b>	<b>70.0</b>			<b>100.0</b>
Byelorussia		2 500	30		2 530		98.8	1.2		100.0
Kazakhstan	4 204				4 204	100.0				100.0
Moldova		240			240		100.0			100.0
Russia	42 430	17 980	6 530		66 940	63.4	26.9	9.8		100.0
Ukraine	23 200	1 500	8 760		33 460	69.3	4.5	26.2		100.0
Uzbekistan		630	85		715		88.1	11.9		100.0
<b>C.I.S.</b>	<b>69 834</b>	<b>22 850</b>	<b>15 405</b>		<b>108 089</b>	<b>64.6</b>	<b>21.1</b>	<b>14.3</b>		<b>100.0</b>
Canada	7 509	5 504			13 013	57.7	42.3			100.0
Cuba		278			278		100.0			100.0
El Salvador		64			64		100.0			100.0
Guatemala		274			274		100.0			100.0
Mexico	5 155	11 555			16 710	30.8	69.2			100.0
Trinidad and Tobago		572			572		100.0			100.0
United States	31 157	49 338			80 495	38.7	61.3			100.0
<b>North America</b>	<b>43 821</b>	<b>67 585</b>			<b>111 406</b>	<b>39.3</b>	<b>60.7</b>			<b>100.0</b>

Table 6 (continued)	Crude Steel Production by Process					Year: 2010				
	OBC	EF	OHF	Other	Total	OBC	EF	OHF	Other Total	Total
	thousand metric tons					% total production				
Argentina	2 604	2 535			5 138	50.7	49.3			100.0
Brazil	24 607	7 812		509	32 928	74.7	23.7		1.5	100.0
Chile	647	364			1 011	64.0	36.0			100.0
Colombia	333	880			1 213	27.5	72.5			100.0
Ecuador		372			372		100.0			100.0
Paraguay	59				59	100.0				100.0
Peru		880			880		100.0			100.0
Uruguay		65			65		100.0			100.0
Venezuela		2 207			2 207		100.0			100.0
<b>South America</b>	<b>28 250</b>	<b>15 115</b>		<b>509</b>	<b>43 873</b>	<b>64.4</b>	<b>34.5</b>		<b>1.2</b>	<b>100.0</b>
Algeria	576	113			688	83.6	16.4			100.0
Egypt	600	6 075			6 675	9.0	91.0			100.0
Ghana (e)		25			25		100.0			100.0
Kenya (e)		20			20		100.0			100.0
Libya		825			825		100.0			100.0
Mauritania (e)						#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Morocco (e)		455			455		100.0			100.0
Nigeria (e)		100			100		100.0			100.0
South Africa	4 367	3 250			7 617	57.3	42.7			100.0
Tunisia		150			150		100.0			100.0
Uganda (e)		30			30		100.0			100.0
Zaire (e)		30			30		100.0			100.0
<b>Africa</b>	<b>5 542</b>	<b>11 073</b>			<b>16 615</b>	<b>33.4</b>	<b>66.6</b>			<b>100.0</b>
Iran	2 400	9 600			12 000	20.0	80.0			100.0
Israel (e)		300			300		100.0			100.0
Jordan (e)		150			150		100.0			100.0
Qatar		1 970			1 970		100.0			100.0
Saudi Arabia		5 015			5 015		100.0			100.0
Syria (e)		70			70		100.0			100.0
United Arab Emirates (e)		90			90		100.0			100.0
<b>Middle East</b>	<b>2 400</b>	<b>17 195</b>			<b>19 595</b>	<b>12.2</b>	<b>87.8</b>			<b>100.0</b>
China (e)	565 396	61 258			626 654	90.2	9.8			100.0
India (e)	26 000	41 300	1 000		68 300	38.1	60.5	1.5		100.0
Indonesia		3 664			3 664		100.0			100.0
Japan	85 756	23 843			109 599	78.2	21.8			100.0
South Korea	34 111	24 251			58 363	58.4	41.6			100.0
Malaysia		5 694			5 694		100.0			100.0
Mongolia (e)		35			35		100.0			100.0
Myanmar (e)		25			25		100.0			100.0
Pakistan (e)	700	100			800	87.5	12.5			100.0
Philippines		825			825		100.0			100.0
Singapore		728			728		100.0			100.0
Sri Lanka (e)		30			30		100.0			100.0
Taiwan, China	10 396	9 358			19 755	52.6	47.4			100.0
Thailand		4 145			4 145		100.0			100.0
Viet Nam		4 314			4 314		100.0			100.0
<b>Asia</b>	<b>722 359</b>	<b>179 571</b>	<b>1 000</b>		<b>902 930</b>	<b>80.0</b>	<b>19.9</b>	<b>0.1</b>		<b>100.0</b>
Australia	6 067	1 229			7 296	83.1	16.9			100.0
New Zealand	620	233			853	72.7	27.3			100.0
<b>Oceania</b>	<b>6 687</b>	<b>1 462</b>			<b>8 149</b>	<b>82.1</b>	<b>17.9</b>			<b>100.0</b>
<b>World</b>	<b>988 592</b>	<b>410 726</b>	<b>17 060</b>	<b>509</b>	<b>1 416 887</b>	<b>69.8</b>	<b>29.0</b>	<b>1.2</b>	<b>0.0</b>	<b>100.0</b>

OBC - oxygen blown converter

EF - electric furnace

OHF - open hearth furnace

Totals may differ from those in Table 1.

Table 7

## Production of Crude Steel in Oxygen Blown Converters

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 323	5 538	5 707	5 901	6 409	6 487	6 870	6 870	5 074	6 569
Belgium	8 020	8 417	8 309	8 812	7 776	8 172	7 147	7 407	3 289	5 177
Finland	3 079	3 095	3 409	3 338	3 317	3 454	3 117	3 159	2 221	1 265
France	11 112	12 382	11 988	12 751	12 180	12 242	11 808	10 666	7 676	9 813
Germany	31 654	31 809	31 377	32 158	30 857	32 550	33 535	31 193	21 335	30 615
Italy	10 010	9 327	9 934	10 649	11 688	11 823	11 556	10 911	5 812	8 587
Netherlands	5 902	5 996	6 452	6 712	6 778	6 223	7 203	6 706	5 134	6 523
Portugal	62									
Spain	4 221	4 196	3 758	4 213	4 360	3 601	4 190	4 067	3 088	3 840
Sweden	3 648	3 813	3 886	4 105	3 924	3 585	3 750	3 441	1 837	3 329
United Kingdom	10 271	8 956	10 630	10 667	10 550	11 203	11 282	10 478	7 959	7 323
<b>European Union (15)</b>	<b>93 302</b>	<b>93 529</b>	<b>95 450</b>	<b>99 306</b>	<b>97 838</b>	<b>99 338</b>	<b>100 458</b>	<b>94 899</b>	<b>63 424</b>	<b>83 040</b>
Bulgaria	1 269	1 220	1 502	1 274	1 197	1 155	1 027	429		
Czech Republic	5 714	5 984	6 320	6 508	5 631	6 283	6 397	5 757	4 254	4 762
Hungary	1 498	1 652	1 639	1 669	1 642	1 650	1 728	1 576	1 271	1 586
Poland	5 823	5 799	6 070	6 875	4 893	5 766	6 198	5 225	3 236	3 995
Romania	3 560	4 507	4 542	4 682	4 509	4 369	4 356	3 343	1 790	1 990
Slovak Republic	3 676	3 974	4 276	4 097	4 120	4 715	4 693	4 109	3 542	4 244
<b>Accession Cts.</b>	<b>21 540</b>	<b>23 136</b>	<b>24 349</b>	<b>25 105</b>	<b>21 992</b>	<b>23 939</b>	<b>24 398</b>	<b>20 439</b>	<b>14 094</b>	<b>16 576</b>
<b>European Union (27)</b>	<b>114 841</b>	<b>116 665</b>	<b>119 800</b>	<b>124 411</b>	<b>119 830</b>	<b>123 277</b>	<b>124 857</b>	<b>115 338</b>	<b>77 518</b>	<b>99 616</b>
Bosnia-Herzegovina								228	517	592
Serbia							1 478	1 662	1 061	1 254
Serbia and Montenegro	485	508	658	1 025	1 185	1 662				
Turkey	5 277	5 133	5 753	5 832	6 117	6 185	6 392	7 034	7 563	8 238
<b>Other Europe</b>	<b>5 762</b>	<b>5 642</b>	<b>6 411</b>	<b>6 857</b>	<b>7 302</b>	<b>7 847</b>	<b>7 869</b>	<b>8 925</b>	<b>9 141</b>	<b>10 084</b>
Kazakhstan	4 655	4 814	4 898	5 385	4 451	4 269	4 782	4 250	4 146	4 204
Russia	34 589	36 725	38 500	40 373	40 750	41 686	41 209	38 907	38 036	42 430
Ukraine	16 223	16 656	18 000	19 292	19 300	21 157	22 006	20 218	20 679	23 200
<b>C.I.S.</b>	<b>55 467</b>	<b>58 195</b>	<b>61 398</b>	<b>65 050</b>	<b>64 501</b>	<b>67 112</b>	<b>67 997</b>	<b>63 375</b>	<b>62 861</b>	<b>69 834</b>
Canada	8 836	9 452	9 296	9 651	8 967	9 028	9 168	8 780	4 153	7 509
Mexico	4 771	4 117	4 591	4 762	4 505	4 188	4 558	5 011	4 337	5 155
United States	47 359	45 463	45 873	47 713	42 704	42 458	41 098	38 288	22 263	31 157
<b>North America</b>	<b>60 966</b>	<b>59 032</b>	<b>59 760</b>	<b>62 126</b>	<b>56 175</b>	<b>55 673</b>	<b>54 824</b>	<b>52 079</b>	<b>30 753</b>	<b>43 821</b>
Argentina	2 030	1 823	2 543	2 492	2 571	2 626	2 593	2 655	2 171	2 604
Brazil	20 830	23 093	23 985	24 825	24 070	22 821	25 130	25 231	19 662	24 607
Chile	1 001	1 013	1 077	1 209	1 149	1 178	1 207	1 158	968	647
Colombia	333	320	291	353	335	363	348	308	310	333
Paraguay	71	80	91	107	101	115	95	83	54	59
Peru	273	215	202	254	240	279	324	378		
<b>South America</b>	<b>24 538</b>	<b>26 543</b>	<b>28 190</b>	<b>29 239</b>	<b>28 466</b>	<b>27 381</b>	<b>29 697</b>	<b>29 813</b>	<b>23 165</b>	<b>28 250</b>
Algeria	850	985	950	1 014	1 003	1 158	1 278	646	334	576
Egypt	1 150	1 150	1 150	1 280	1 100	1 300	1 000	900	840	600
South Africa	4 907	4 967	5 083	4 950	5 256	5 174	4 521	4 504	3 954	4 367
Tunisia	176	135	20							
Zimbabwe	149	105	152	135	107	24	23			
<b>Africa</b>	<b>7 232</b>	<b>7 342</b>	<b>7 355</b>	<b>7 379</b>	<b>7 465</b>	<b>7 656</b>	<b>6 822</b>	<b>6 050</b>	<b>5 128</b>	<b>5 542</b>
Iran	2 172	2 170	2 266	2 304	2 465	2 200	1 930	1 984	1 992	2 400
<b>Middle East</b>	<b>2 172</b>	<b>2 170</b>	<b>2 266</b>	<b>2 304</b>	<b>2 465</b>	<b>2 200</b>	<b>1 930</b>	<b>1 984</b>	<b>1 992</b>	<b>2 400</b>

**Table 7  
(continued)****Production of Crude Steel in Oxygen Blown Converters**

	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
China	126 015	151 677	183 318	232 717	313 495	376 715	449 800	455 000	521 203	565 396
India (e)	15 330	15 970	17 300	16 500	20 000	20 800	21 811	22 151	23 000	26 000
Japan	74 442	78 533	81 355	82 956	83 627	85 965	89 242	89 238	68 337	85 756
South Korea	24 741	24 891	25 581	26 651	26 728	26 291	27 561	30 227	27 667	34 111
Pakistan (e)	853	870	900	1 025	705	890	940	825	700	700 e
Taiwan, China	10 317	10 524	10 779	10 939	10 041	10 683	10 884	10 088	8 150	10 396
<b>Asia</b>	<b>251 698</b>	<b>282 465</b>	<b>319 233</b>	<b>370 788</b>	<b>454 596</b>	<b>521 343</b>	<b>600 238</b>	<b>607 529</b>	<b>649 058</b>	<b>722 359</b>
Australia	5 774	6 156	6 202	5 939	6 375	6 442	6 418	6 158	4 331	6 067
New Zealand	606	560	623	638	605	578	612	566	532	620
<b>Oceania</b>	<b>6 380</b>	<b>6 716</b>	<b>6 825</b>	<b>6 577</b>	<b>6 980</b>	<b>7 019</b>	<b>7 030</b>	<b>6 725</b>	<b>4 863</b>	<b>6 687</b>
<b>World</b>	<b>529 057</b>	<b>564 768</b>	<b>611 239</b>	<b>674 732</b>	<b>747 781</b>	<b>819 510</b>	<b>901 265</b>	<b>891 818</b>	<b>864 478</b>	<b>988 592</b>

**Table 7  
(continued)**

**Production of Crude Steel in Oxygen Blown Converters  
% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	90.7	89.5	91.1	90.4	91.1	91.0	90.7	90.5	89.6	91.2
Belgium	74.5	74.2	74.8	75.3	74.6	70.3	66.8	69.4	58.4	64.9
Finland	78.2	77.3	71.5	69.1	70.0	68.3	70.4	71.5	72.4	31.4
France	57.4	61.1	60.7	61.4	62.5	61.7	61.3	59.7	59.8	63.7
Germany	70.7	70.7	70.0	69.3	69.3	68.9	69.1	68.1	65.3	69.8
Italy	37.7	35.8	36.7	37.2	39.8	37.4	36.6	35.7	29.3	33.3
Netherlands	97.8	98.0	98.2	98.0	98.0	97.7	97.8	97.8	98.8	98.1
Portugal	8.5									
Spain	25.6	25.6	23.1	23.9	24.5	19.6	22.1	21.8	21.5	23.5
Sweden	66.1	66.3	68.1	68.7	68.6	65.6	66.1	66.6	65.5	68.7
United Kingdom	75.8	76.8	80.1	77.5	79.7	80.8	78.8	77.5	79.0	75.4
<b>European Union (15)</b>	<b>58.9</b>	<b>58.9</b>	<b>59.3</b>	<b>58.8</b>	<b>59.3</b>	<b>57.4</b>	<b>57.2</b>	<b>56.5</b>	<b>53.8</b>	<b>56.3</b>
Bulgaria	64.3	65.6	64.8	60.5	61.4	54.9	53.8	32.2		
Czech Republic	90.5	91.9	93.2	92.5	91.0	91.6	90.6	90.1	92.6	91.9
Hungary	76.6	80.5	82.4	85.5	83.9	79.2	77.6	75.1	90.6	94.6
Poland	66.1	69.3	66.6	64.9	58.7	57.6	58.3	53.7	45.4	50.0
Romania	72.1	82.1	79.8	77.5	71.8	69.7	69.6	66.4	64.8	53.5
Slovak Republic	92.2	93.0	93.2	92.0	91.9	92.6	92.2	91.5	94.5	92.7
<b>Accession Cts.</b>	<b>74.4</b>	<b>78.3</b>	<b>77.2</b>	<b>75.1</b>	<b>72.2</b>	<b>71.0</b>	<b>70.7</b>	<b>67.4</b>	<b>65.6</b>	<b>65.9</b>
<b>European Union (27)</b>	<b>61.3</b>	<b>62.0</b>	<b>62.2</b>	<b>61.5</b>	<b>61.3</b>	<b>59.6</b>	<b>59.4</b>	<b>58.2</b>	<b>55.6</b>	<b>57.7</b>
Bosnia-Herzegovina								42.8	99.6	100.0
Serbia							100.0	100.0	100.0	100.0
Serbia and Montenegro	81.5	86.0	92.5	87.2	91.7	91.2				
Turkey	35.2	31.2	31.4	28.5	29.2	26.5	24.8	27.3	29.9	28.3
<b>Other Europe</b>	<b>32.6</b>	<b>29.3</b>	<b>30.1</b>	<b>28.6</b>	<b>29.2</b>	<b>27.8</b>	<b>25.7</b>	<b>29.2</b>	<b>31.4</b>	<b>30.0</b>
Kazakhstan	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6
Russia	58.7	61.4	62.7	61.6	61.6	58.9	56.9	56.8	63.4	63.4
Ukraine	49.0	48.9	48.7	49.8	49.9	51.7	51.4	54.2	69.3	69.4
<b>C.I.S.</b>	<b>55.7</b>	<b>57.6</b>	<b>57.8</b>	<b>57.5</b>	<b>57.1</b>	<b>56.1</b>	<b>54.8</b>	<b>55.5</b>	<b>64.5</b>	<b>64.6</b>
Canada	57.8	59.1	58.4	59.2	58.5	58.3	58.9	59.1	44.7	57.7
Mexico	35.9	29.4	30.3	28.5	27.8	25.5	25.9	29.1	30.7	30.8
United States	52.6	49.6	49.0	47.9	45.0	43.1	41.9	41.9	38.3	38.7
<b>North America</b>	<b>50.9</b>	<b>48.0</b>	<b>47.4</b>	<b>46.4</b>	<b>44.0</b>	<b>42.2</b>	<b>41.3</b>	<b>41.8</b>	<b>37.2</b>	<b>39.3</b>
Argentina	49.4	41.8	50.4	48.5	47.8	47.5	48.1	47.9	54.1	50.7
Brazil	78.0	78.0	77.0	75.4	76.1	73.9	74.4	74.8	74.2	74.7
Chile	80.3	79.2	78.2	76.5	74.8	72.4	71.9	76.1	74.0	64.0
Colombia	52.1	48.2	43.5	48.3	39.8	29.7	27.9	29.3	29.4	27.5
Paraguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	39.6	35.1	30.3	35.0	30.4	31.2	36.8	37.8		
<b>South America</b>	<b>65.7</b>	<b>65.0</b>	<b>65.5</b>	<b>63.7</b>	<b>62.8</b>	<b>60.4</b>	<b>61.6</b>	<b>63.0</b>	<b>61.3</b>	<b>64.4</b>
Algeria	89.8	90.3	90.4	100.0	99.6	100.0	100.0	100.0	61.6	83.6
Egypt	30.3	26.6	26.1	26.6	19.6	21.5	16.1	14.5	15.2	9.0
South Africa	55.6	54.6	53.6	52.1	55.4	53.2	49.7	54.6	52.8	57.3
Tunisia	73.6	67.4	23.4							
Zimbabwe	100.0	100.0	100.0	100.0	100.0	100.0	100.0			
<b>Africa</b>	<b>48.5</b>	<b>46.4</b>	<b>45.2</b>	<b>44.2</b>	<b>41.6</b>	<b>41.0</b>	<b>36.5</b>	<b>35.6</b>	<b>33.5</b>	<b>33.3</b>
Iran	31.4	29.6	28.8	26.5	26.2	22.5	19.2	19.9	18.3	20.0
<b>Middle East</b>	<b>18.6</b>	<b>17.4</b>	<b>16.9</b>	<b>16.2</b>	<b>16.2</b>	<b>14.3</b>	<b>11.7</b>	<b>11.9</b>	<b>11.3</b>	<b>12.3</b>

**Table 7  
(continued)****Production of Crude Steel in Oxygen Blown Converters  
% total crude steel production**

	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
China	83.1	83.2	82.5	82.3	88.7	89.9	91.9	90.9	90.9	90.2
India (e)	56.2	55.4	54.4	50.6	43.7	42.1	40.8	38.3	36.2	38.1
Japan	72.4	72.9	73.6	73.6	74.4	74.0	74.2	75.2	78.1	78.2
South Korea	56.4	54.8	55.2	56.1	55.9	54.3	53.5	56.4	57.0	58.4
Pakistan (e)	89.5	89.7	90.0	89.5	85.5	85.6	86.2	82.5	87.5	87.5 e
Taiwan, China	59.8	57.7	57.2	55.8	53.0	53.4	52.1	50.7	51.3	52.6
<b>Asia</b>	<b>71.0</b>	<b>71.5</b>	<b>72.2</b>	<b>72.3</b>	<b>76.3</b>	<b>77.6</b>	<b>79.3</b>	<b>78.8</b>	<b>80.4</b>	<b>80.0</b>
Australia	82.1	81.8	82.2	80.1	82.2	81.7	80.8	80.8	82.5	83.1
New Zealand	73.4	73.2	73.0	72.1	68.1	71.3	72.5	70.9	69.6	72.7
<b>Oceania</b>	<b>81.2</b>	<b>81.0</b>	<b>81.3</b>	<b>79.2</b>	<b>80.7</b>	<b>80.8</b>	<b>80.0</b>	<b>79.8</b>	<b>80.9</b>	<b>82.1</b>
<b>World</b>	<b>62.2</b>	<b>62.5</b>	<b>63.0</b>	<b>63.0</b>	<b>65.4</b>	<b>65.7</b>	<b>66.9</b>	<b>67.1</b>	<b>70.2</b>	<b>69.8</b>

Table 8

## Production of Crude Steel in Electric Furnaces

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	546	651	555	629	622	643	708	723	588	637
Belgium	2 740	2 926	2 805	2 885	2 644	3 458	3 545	3 265	2 347	2 796
Denmark	751	392								
Finland	859	908	1 357	1 495	1 421	1 600	1 314	1 259	846	2 765
France	8 231	7 876	7 770	8 019	7 300	7 610	7 442	7 213	5 164	5 601
Germany	13 149	13 206	13 432	14 216	13 667	14 674	15 015	14 639	11 336	13 215
Greece	1 281	1 835	1 701	1 967	2 266	2 416	2 554	2 477	2 000	1 821
Ireland	150									
Italy	16 535	16 739	17 124	17 954	17 661	19 802	19 996	19 679	14 036	17 163
Luxembourg	2 725	2 719	2 675	2 684	2 194	2 802	2 858	2 582	2 141	2 548
Netherlands	135	122	120	136	141	150	165	148	60	128
Portugal (e)	666	920	1 000	1 250	1 338	1 338	1 847	1 630	1 587	1 351 e
Spain	12 283	12 212	12 528	13 408	13 466	14 790	14 809	14 573	11 270	12 503
Sweden	1 870	1 940	1 822	1 874	1 768	1 881	1 923	1 723	967	1 515
United Kingdom	3 272	2 711	2 638	3 099	2 687	2 666	3 035	3 043	2 119	2 395
<b>European Union (15)</b>	<b>65 193</b>	<b>65 156</b>	<b>65 525</b>	<b>69 615</b>	<b>67 178</b>	<b>73 830</b>	<b>75 210</b>	<b>72 954</b>	<b>54 461</b>	<b>64 437</b>
Bulgaria	703	640	814	832	772	969	882	901	726	747
Czech Republic	573	528	464	525	558	578	662	630	339	418
Hungary	458	401	349	283	316	434	498	521	132	91
Latvia (e)	2	2	2	2	2	2				
Poland	2 814	2 561	3 037	3 717	3 443	4 241	4 434	4 503	3 893	3 998
Romania	1 370	984	1 148	1 360	1 771	1 897	1 906	1 692	971	1 731
Slovak Republic	313	301	312	357	365	378	396	380	204	336
Slovenia	462	481	541	566	583	628	638	642	430	606
<b>Accession Cts.</b>	<b>6 696</b>	<b>5 898</b>	<b>6 669</b>	<b>7 642</b>	<b>7 810</b>	<b>9 127</b>	<b>9 417</b>	<b>9 269</b>	<b>6 695</b>	<b>7 928</b>
<b>European Union (27)</b>	<b>71 889</b>	<b>71 054</b>	<b>72 194</b>	<b>77 257</b>	<b>74 987</b>	<b>82 957</b>	<b>84 626</b>	<b>82 223</b>	<b>61 156</b>	<b>72 365</b>
Albania (e)	80	140	140	143	180	206	263	300	250	250
Bosnia-Herzegovina	25	23	23	22	269	490	533	380	2	
Croatia	58	34	41	86	73	81	75	89	43	95
Macedonia	260	260	291	309	310	354	359	253	270	291
Montenegro							174	170	130	130
Norway	640	698	703	725	705	684	708	560	595	520
Serbia and Montenegro	110	83	53	150	102	161				
Switzerland	1 000	1 000	1 000	1 000	1 158	1 252	1 264	1 312	934	1 320
Turkey	9 703	11 334	12 546	14 646	14 844	17 130	19 362	19 771	17 741	20 905
<b>Other Europe</b>	<b>11 876</b>	<b>13 572</b>	<b>14 797</b>	<b>17 081</b>	<b>17 641</b>	<b>20 358</b>	<b>22 738</b>	<b>22 835</b>	<b>19 965</b>	<b>23 511</b>
Byelorussia	1 486	1 484	1 591	1 792	2 027	2 185	2 300	2 489	2 356	2 500
Moldova	967	514	850	1 012	1 016	675	965	885	380	240
Russia	8 847	8 900	9 350	10 690	10 800	16 269	19 291	20 000	16 119	17 980
Ukraine	927	992	2 000	2 634	3 800	1 501	1 635	1 570	1 338	1 500
Uzbekistan	333	315	350	422	420	512	542	580	626	630
<b>C.I.S.</b>	<b>12 560</b>	<b>12 205</b>	<b>14 141</b>	<b>16 550</b>	<b>18 063</b>	<b>21 142</b>	<b>24 733</b>	<b>25 524</b>	<b>20 819</b>	<b>22 850</b>
Canada	6 440	6 549	6 633	6 654	6 361	6 372	6 331	6 065	5 133	5 504
Cuba	270	268	210	192	245	257	268	268	267	278
El Salvador	39	49	57	59	48	72	73	71	56	64
Guatemala	202	216	226	232	207	292	349	250	224	274
Mexico	8 529	9 894	10 568	11 975	11 690	12 259	13 014	12 198	9 795	11 555
Trinidad and Tobago	668	817	903	815	712	673	682	489	417	572
United States	42 745	46 124	47 804	51 968	52 193	56 098	57 003	53 062	35 933	49 338
<b>North America</b>	<b>58 892</b>	<b>63 917</b>	<b>66 401</b>	<b>71 895</b>	<b>71 457</b>	<b>76 023</b>	<b>77 721</b>	<b>72 404</b>	<b>51 825</b>	<b>67 585</b>



**Table 8**  
**(continued)**

**Production of Crude Steel in Electric Furnaces**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	2 077	2 533	2 501	2 642	2 809	2 907	2 794	2 886	1 842	2 535
Brazil	5 403	5 985	6 589	7 514	6 959	7 541	8 081	7 933	6 349	7 812
Chile	246	266	300	373	388	449	459	365	340	364
Colombia	306	344	377	377	507	858	912	745	743	880
Ecuador	60	69	80	72	84	85	87	128	259	372
Peru	417	397	466	470	550	617	557	731	718	880
Uruguay	31	34	40	58	64	57	71	86	57	65
Venezuela	3 813	4 164	3 930	4 561	4 910	4 864	5 005	4 225	3 808	2 207
<b>South America</b>	<b>12 352</b>	<b>13 792</b>	<b>14 285</b>	<b>16 066</b>	<b>16 270</b>	<b>17 378</b>	<b>17 966</b>	<b>17 098</b>	<b>14 116</b>	<b>15 115</b>
Algeria	100	105	101		5				208	113
Egypt	2 650	3 165	3 250	3 530	4 500	4 750	5 225	5 300	4 700	6 075
Ghana (e)	25	25	25	25	25	25	25	25	25	25 e
Kenya (e)	20	20	20	20	20	20	20	20	20	20 e
Libya	846	886	1 007	1 026	1 255	1 151	1 250	1 137	914	825
Morocco					200	314	512	478	479	455
Nigeria (e)				40	100	100	100	100	100	100 e
South Africa	3 914	4 124	4 398	4 550	4 238	4 544	4 577	3 742	3 530	3 250
Tunisia (e)	63	65	66	66	70	75	80	82	155	150 e
Uganda (e)	30	30	30	30	30	30	30	30	30	30 e
Zaire (e)	30	30	30	30	30	30	30	30	30	30 e
<b>Africa</b>	<b>7 678</b>	<b>8 450</b>	<b>8 926</b>	<b>9 318</b>	<b>10 472</b>	<b>11 039</b>	<b>11 849</b>	<b>10 943</b>	<b>10 192</b>	<b>11 073</b>
Iran	4 768	5 150	5 603	6 377	6 939	7 590	8 120	7 985	8 916	9 600
Israel (e)	280	280	280	280	300	300	300	300	300	300 e
Jordan (e)	30	134	135	140	150	150	150	150	150	150 e
Qatar	891	1 027	1 055	1 089	1 057	1 003	1 147	1 406	1 448	1 970
Saudi Arabia	3 413	3 570	3 944	3 902	4 186	3 974	4 644	4 667	4 690	5 015
Syria (e)	70	70	70	70	70	70	70	70	70	70 e
United Arab Emirates (e)	90	90	90	90	90	90	90	90	90	90 e
<b>Middle East</b>	<b>9 542</b>	<b>10 320</b>	<b>11 177</b>	<b>11 949</b>	<b>12 792</b>	<b>13 177</b>	<b>14 521</b>	<b>14 667</b>	<b>15 664</b>	<b>17 195</b>
China (e)	24 005	30 489	39 058	41 672	41 790	44 202	45 000	45 500	55 765	61 258 e
India (e)	9 960	10 850	12 680	14 300	24 780	27 650	31 300	34 800	36 200	41 300 e
Indonesia	2 781	2 462	2 042	3 682	3 675	3 759	4 160	3 915	3 501	3 664
Japan	28 424	29 212	29 156	29 762	28 844	30 261	30 961	29 501	19 197	23 843
South Korea	19 111	20 499	20 729	20 870	21 092	22 164	23 956	23 398	20 905	24 251
Malaysia	4 100	4 722	3 960	5 698	5 296	5 834	6 895	6 423	5 354	5 694
Mongolia (e)	35	35	35	35	35	35	35	35	35	35 e
Myanmar (e)	25	25	25	25	25	25	25	25	25	25 e
Pakistan	100	100	100	120	120	150	150	175	100	100 e
Philippines	426	467	425	400	470	558	718	711	824	825
Singapore	456	460	561	610	572	607	640	764	664	728
Sri Lanka (e)	30	30	30	30	30	30	30	30	30	30 e
Taiwan, China	6 944	7 706	8 053	8 660	8 901	9 410	10 019	9 795	7 661	9 358
Thailand	2 127	2 538	3 551	4 533	5 161	4 914	5 565	5 211	3 646	4 145
Viet Nam	319	409	544	689	890	1 869	2 024	2 250	2 700	4 314
<b>Asia</b>	<b>98 842</b>	<b>110 003</b>	<b>120 950</b>	<b>131 084</b>	<b>141 682</b>	<b>151 469</b>	<b>161 478</b>	<b>162 533</b>	<b>156 606</b>	<b>179 571</b>
Australia	1 259	1 371	1 342	1 475	1 380	1 439	1 520	1 466	919	1 229
New Zealand	220	205	230	247	284	233	233	233	233	233
<b>Oceania</b>	<b>1 479</b>	<b>1 576</b>	<b>1 572</b>	<b>1 722</b>	<b>1 664</b>	<b>1 672</b>	<b>1 753</b>	<b>1 699</b>	<b>1 151</b>	<b>1 462</b>
<b>World</b>	<b>285 110</b>	<b>304 890</b>	<b>324 442</b>	<b>352 922</b>	<b>365 028</b>	<b>395 215</b>	<b>417 385</b>	<b>409 927</b>	<b>351 494</b>	<b>410 726</b>

**Table 8**  
**(continued)**

**Production of Crude Steel in Electric Furnaces**  
**% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	9.3	10.5	8.9	9.6	8.9	9.0	9.3	9.5	10.4	8.8
Belgium	25.5	25.8	25.2	24.7	25.4	29.7	33.2	30.6	41.6	35.1
Denmark	100.0	100.0								
Finland	21.8	22.7	28.5	30.9	30.0	31.7	29.6	28.5	27.6	68.6
France	42.6	38.9	39.3	38.6	37.5	38.3	38.7	40.3	40.2	36.3
Germany	29.3	29.3	30.0	30.7	30.7	31.1	30.9	31.9	34.7	30.2
Greece	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ireland	100.0									
Italy	62.3	64.2	63.3	62.8	60.2	62.6	63.4	64.3	70.7	66.7
Luxembourg	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Netherlands	2.2	2.0	1.8	2.0	2.0	2.3	2.2	2.2	1.2	1.9
Portugal (e)	91.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Spain	74.4	74.4	76.9	76.1	75.5	80.4	77.9	78.2	78.5	76.5
Sweden	33.9	33.7	31.9	31.3	30.9	34.4	33.9	33.4	34.5	31.3
United Kingdom	24.2	23.2	19.9	22.5	20.3	19.2	21.2	22.5	21.0	24.7
<b>European Union (15)</b>	<b>41.1</b>	<b>41.1</b>	<b>40.7</b>	<b>41.2</b>	<b>40.7</b>	<b>42.6</b>	<b>42.8</b>	<b>43.5</b>	<b>46.2</b>	<b>43.7</b>
Bulgaria	35.7	34.4	35.2	39.5	39.6	46.1	46.2	67.8	100.0	100.0
Czech Republic	9.1	8.1	6.8	7.5	9.0	8.4	9.4	9.9	7.4	8.1
Hungary	23.4	19.5	17.6	14.5	16.1	20.8	22.4	24.9	9.4	5.4
Latvia (e)	0.4	0.4	0.4	0.3	0.3	0.3				
Poland	31.9	30.6	33.4	35.1	41.3	42.4	41.7	46.3	54.6	50.0
Romania	27.8	17.9	20.2	22.5	28.2	30.3	30.4	33.6	35.2	46.5
Slovak Republic	7.8	7.0	6.8	8.0	8.1	7.4	7.8	8.5	5.5	7.3
Slovenia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Accession Cts.</b>	<b>23.1</b>	<b>20.0</b>	<b>21.1</b>	<b>22.9</b>	<b>25.6</b>	<b>27.1</b>	<b>27.3</b>	<b>30.5</b>	<b>31.2</b>	<b>31.5</b>
<b>European Union (27)</b>	<b>38.4</b>	<b>37.7</b>	<b>37.5</b>	<b>38.2</b>	<b>38.4</b>	<b>40.1</b>	<b>40.3</b>	<b>41.5</b>	<b>43.9</b>	<b>41.9</b>
Albania (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Bosnia-Herzegovina	29.6	31.5	24.1	29.5	93.1	100.0	100.0	62.5	0.4	
Croatia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Macedonia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Montenegro							100.0	100.0	100.0	100.0
Norway	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Serbia and Montenegro	18.5	14.0	7.5	12.8	7.9	8.8				
Switzerland	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Turkey	64.8	68.8	68.6	71.5	70.8	73.5	75.2	73.8	70.1	71.7
<b>Other Europe</b>	<b>67.1</b>	<b>70.4</b>	<b>69.5</b>	<b>71.2</b>	<b>70.6</b>	<b>72.2</b>	<b>74.3</b>	<b>71.9</b>	<b>68.6</b>	<b>70.0</b>
Byelorussia	100.0	100.0	100.0	100.0	100.0	94.0	95.4	96.1	97.5	98.8
Moldova	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Russia	15.0	14.9	15.2	16.3	16.3	23.0	26.6	29.2	26.9	26.9
Ukraine	2.8	2.9	5.4	6.8	9.8	3.7	3.8	4.2	4.5	4.5
Uzbekistan	76.9	70.0	70.1	70.1	70.6	83.0	84.0	85.0	87.4	88.0
<b>C.I.S.</b>	<b>12.6</b>	<b>12.1</b>	<b>13.3</b>	<b>14.6</b>	<b>16.0</b>	<b>17.7</b>	<b>19.9</b>	<b>22.4</b>	<b>21.3</b>	<b>21.1</b>
Canada	42.2	40.9	41.6	40.8	41.5	41.1	40.7	40.9	55.3	42.3
Cuba	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.2	100.0	100.0
El Salvador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Guatemala	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexico	64.1	70.6	69.7	71.5	72.2	74.5	74.1	70.9	69.3	69.2
Trinidad and Tobago	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
United States	47.4	50.4	51.0	52.1	55.0	56.9	58.1	58.1	61.7	61.3
<b>North America</b>	<b>49.1</b>	<b>52.0</b>	<b>52.6</b>	<b>53.6</b>	<b>56.0</b>	<b>57.7</b>	<b>58.6</b>	<b>58.2</b>	<b>62.8</b>	<b>60.7</b>

**Table 8**  
**(continued)**

**Production of Crude Steel in Electric Furnaces**  
**% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	50.6	58.1	49.6	51.5	52.2	52.5	51.9	52.1	45.9	49.3
Brazil	20.2	20.2	21.2	22.8	22.0	24.4	23.9	23.5	24.0	23.7
Chile	19.7	20.8	21.8	23.6	25.2	27.6	27.3	23.9	26.0	36.0
Colombia	47.9	51.8	56.5	51.7	60.2	70.3	73.2	70.7	70.6	72.5
Ecuador	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Peru	60.4	64.9	69.7	64.7	69.6	68.8	63.2	73.1	100.0	100.0
Uruguay	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Venezuela	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>South America</b>	<b>33.1</b>	<b>33.8</b>	<b>33.2</b>	<b>35.0</b>	<b>35.9</b>	<b>38.4</b>	<b>37.2</b>	<b>36.1</b>	<b>37.4</b>	<b>34.5</b>
Algeria	10.6	9.7	9.6		0.5				38.4	16.4
Egypt	69.7	73.3	73.9	73.4	80.3	78.6	83.9	85.5	84.8	91.0
Ghana (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Kenya (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Libya	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Morocco					97.6	100.0	100.0	100.0	100.0	100.0
Nigeria (e)				100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
South Africa	44.4	45.3	46.4	47.9	44.6	46.8	50.3	45.4	47.2	42.7
Tunisia (e)	26.4	32.6	76.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Uganda (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Zaire (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
<b>Africa</b>	<b>51.5</b>	<b>53.5</b>	<b>54.8</b>	<b>55.8</b>	<b>58.3</b>	<b>59.0</b>	<b>63.4</b>	<b>64.4</b>	<b>66.5</b>	<b>66.6</b>
Iran	68.9	70.3	71.2	73.5	73.8	77.5	80.8	80.1	81.7	80.0
Israel (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Jordan (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Qatar	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Saudi Arabia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Syria (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
United Arab Emirates (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
<b>Middle East</b>	<b>81.6</b>	<b>82.6</b>	<b>83.1</b>	<b>83.8</b>	<b>83.8</b>	<b>85.7</b>	<b>88.3</b>	<b>88.1</b>	<b>88.7</b>	<b>87.8</b>
China (e)	15.8	16.7	17.6	14.7	11.8	10.5	9.2	9.1	9.7	9.8 e
India (e)	36.5	37.7	39.9	43.8	54.1	55.9	58.5	60.2	57.0	60.4 e
Indonesia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Japan	27.6	27.1	26.4	26.4	25.6	26.0	25.8	24.8	21.9	21.8
South Korea	43.6	45.2	44.8	43.9	44.1	45.7	46.5	43.6	43.0	41.6
Malaysia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mongolia (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Myanmar (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Pakistan	10.5	10.3	10.0	10.5	14.5	14.4	13.8	17.5	12.5	12.5 e
Philippines	85.2	84.9	85.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Singapore	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Sri Lanka (e)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0 e
Taiwan, China	40.2	42.3	42.8	44.2	47.0	47.0	47.9	49.3	48.3	47.4
Thailand	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Viet Nam	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Asia</b>	<b>27.9</b>	<b>27.8</b>	<b>27.3</b>	<b>25.6</b>	<b>23.8</b>	<b>22.5</b>	<b>21.3</b>	<b>21.1</b>	<b>19.4</b>	<b>19.9</b>
Australia	17.9	18.2	17.8	19.9	17.8	18.3	19.2	19.2	17.5	16.9
New Zealand	26.6	26.8	27.0	27.9	31.9	28.7	27.5	29.1	30.4	27.3
<b>Oceania</b>	<b>18.8</b>	<b>19.0</b>	<b>18.7</b>	<b>20.7</b>	<b>19.2</b>	<b>19.2</b>	<b>20.0</b>	<b>20.2</b>	<b>19.1</b>	<b>17.9</b>
<b>World</b>	<b>33.5</b>	<b>33.7</b>	<b>33.5</b>	<b>32.9</b>	<b>31.9</b>	<b>31.7</b>	<b>31.0</b>	<b>30.8</b>	<b>28.5</b>	<b>29.0</b>

Table 9

## Production of Crude Steel in Open Hearth Furnaces

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Czech Republic	29									
Latvia (e)	513	518	518	660	686	688	696	635	692	655 e
Poland	172	7								
<b>Accession Cts.</b>	<b>714</b>	<b>525</b>	<b>518</b>	<b>660</b>	<b>686</b>	<b>688</b>	<b>696</b>	<b>635</b>	<b>692</b>	<b>655</b>
<b>European Union (27)</b>	<b>714</b>	<b>525</b>	<b>518</b>	<b>660</b>	<b>686</b>	<b>688</b>	<b>696</b>	<b>635</b>	<b>692</b>	<b>655</b>
Bosnia-Herzegovina	59	51	72	53						
<b>Other Europe</b>	<b>59</b>	<b>51</b>	<b>72</b>	<b>53</b>						
Byelorussia						139	110	100	50	30
Russia	15 534	14 152	13 600	14 520	14 600	12 875	11 887	11 627	5 856	6 530
Ukraine	15 958	16 400	16 930	16 812	15 550	18 233	19 189	15 319	7 838	8 760
Uzbekistan	100	135	150	180	175	105	103	94	90	85
<b>C.I.S.</b>	<b>31 592</b>	<b>30 687</b>	<b>30 680</b>	<b>31 512</b>	<b>30 325</b>	<b>31 352</b>	<b>31 289</b>	<b>27 140</b>	<b>13 834</b>	<b>15 405</b>
China	833	16								
India (e)	2 000	2 000	1 800	1 825	1 000	1 000	1 000	1 000	1 000	1 000 e
Philippines		83	75							
<b>Asia</b>	<b>2 833</b>	<b>2 099</b>	<b>1 875</b>	<b>1 825</b>	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>	<b>1 000</b>
<b>World</b>	<b>35 198</b>	<b>33 362</b>	<b>33 145</b>	<b>34 050</b>	<b>32 011</b>	<b>33 040</b>	<b>32 985</b>	<b>28 775</b>	<b>15 526</b>	<b>17 060</b>

**Table 9**  
**(continued)**

**Production of Crude Steel in Open Hearth Furnaces**  
**% total crude steel production**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Czech Republic	0.5									
Latvia (e)	99.6	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0 e
Poland	2.0	0.1								
<b>Accession Cts.</b>	<b>2.5</b>	<b>1.8</b>	<b>1.6</b>	<b>2.0</b>	<b>2.3</b>	<b>2.0</b>	<b>2.0</b>	<b>2.1</b>	<b>3.2</b>	<b>2.6</b>
<b>European Union (27)</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.5</b>	<b>0.4</b>
Bosnia-Herzegovina	70.4	68.5	75.9	70.5						
<b>Other Europe</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>						
Byelorussia						6.0	4.6	3.9	2.1	1.2
Russia	26.3	23.7	22.1	22.1	22.1	18.2	16.4	17.0	9.8	9.8
Ukraine	48.2	48.2	45.8	43.4	40.2	44.6	44.8	41.1	26.3	26.2
Uzbekistan	23.1	30.0	30.1	29.9	29.4	17.0	16.0	13.8	12.6	11.9
<b>C.I.S.</b>	<b>31.7</b>	<b>30.4</b>	<b>28.9</b>	<b>27.9</b>	<b>26.9</b>	<b>26.2</b>	<b>25.2</b>	<b>23.8</b>	<b>14.2</b>	<b>14.3</b>
China	0.5	0.0								
India (e)	7.3	6.9	5.7	5.6	2.2	2.0	1.9	1.7	1.6	1.5 e
Philippines		15.1	15.0							
<b>Asia</b>	<b>0.8</b>	<b>0.5</b>	<b>0.4</b>	<b>0.4</b>	<b>0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>
<b>World</b>	<b>4.1</b>	<b>3.7</b>	<b>3.4</b>	<b>3.2</b>	<b>2.8</b>	<b>2.6</b>	<b>2.4</b>	<b>2.2</b>	<b>1.3</b>	<b>1.2</b>

Table 10

## Monthly Crude Steel Production

2010

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	524	503	592	632	659	636	581	598	572	673	640	596	7 206
Belgium	623	540	680	708	815	710	663	628	650	701	696	560	7 973
Bulgaria	69	58	64	85	64	58	51	50	62	62	59	63	747
Czech Republic	412	419	489	476	461	464	394	390	431	427	369	448	5 180
Finland	350	319	363	289	291	340	332	352	360	379	319	337	4 030
France	1 136	1 127	1 476	1 451	1 573	1 457	1 290	858	1 256	1 374	1 290	1 124	15 414
Germany	3 512	3 399	4 022	3 882	4 073	3 857	3 472	3 440	3 312	3 845	3 840	3 177	43 830
Greece	164	148	171	132	215	149	129	92	183	167	169	102	1 821
Hungary	120	121	139	149	165	149	150	139	126	140	139	141	1 678
Italy	1 883	2 190	2 371	2 242	2 477	2 273	2 271	1 103	2 289	2 464	2 286	1 901	25 750
Latvia (e)	31	67	53	65	55	31	69	71	79	39	29	65	655
Luxembourg	228	209	252	221	274	175	246	127	205	262	214	135	2 548
Netherlands	578	492	465	441	604	559	600	595	562	607	531	617	6 651
Poland	603	536	696	775	827	660	678	627	693	713	618	568	7 993
Portugal (e)	99	102	116	117	115	123	120	95	127	124	120	93	1 351
Romania	287	231	318	332	374	346	349	304	343	337	281	217	3 721
Slovak Republic	340	366	442	430	454	394	273	347	425	384	335	389	4 580
Slovenia	47	47	51	48	55	52	40	59	50	56	55	45	606
Spain	1 342	1 326	1 616	1 596	1 646	1 433	994	1 226	1 389	1 419	1 337	1 021	16 343
Sweden	390	382	430	452	440	448	280	326	440	442	425	391	4 846
United Kingdom	984	762	813	899	894	793	780	789	784	826	797	658	9 709
<b>European Union (27)</b>	<b>13 721</b>	<b>13 343</b>	<b>15 619</b>	<b>15 421</b>	<b>16 534</b>	<b>15 106</b>	<b>13 763</b>	<b>12 215</b>	<b>14 337</b>	<b>15 440</b>	<b>14 549</b>	<b>12 648</b>	<b>172 630</b>
Bosnia-Herzegovina	44	47	62	52	51	47	46	49	52	50	46	47	592
Croatia	6	5	4	5	5	3	9	11	13	11	10	11	95
Macedonia	10	11	29	21	29	20	34	29	24	30	27	27	291
Norway	39	37	43	41	38	52	17	52	51	50	50	47	520
Serbia	136	136	82	61	83	155	93	86	153	116	79	73	1 254
Switzerland	99	110	121	91	121	120	65	115	120	125	115	120	1 320
Turkey	2 054	1 816	2 189	2 412	2 536	2 515	2 396	2 597	2 564	2 747	2 525	2 792	29 143
<b>Other Europe</b>	<b>2 388</b>	<b>2 162</b>	<b>2 530</b>	<b>2 682</b>	<b>2 863</b>	<b>2 911</b>	<b>2 661</b>	<b>2 940</b>	<b>2 977</b>	<b>3 129</b>	<b>2 853</b>	<b>3 116</b>	<b>33 215</b>
Azerbaijan (e)	10	9	10	10	10	10	10	10	10	10	10	10	120
Byelorussia	220	191	204	223	211	206	212	217	212	212	216	207	2 530
Kazakhstan	291	274	343	362	368	384	359	376	393	373	414	283	4 220
Moldova	0	37	45	50	66	42	0	0	0	0	0	0	240
Russia	5 146	4 980	5 735	5 650	5 937	5 405	5 505	5 655	5 716	5 654	5 848	5 711	66 942
Ukraine	2 767	2 392	3 057	3 045	2 906	2 515	2 476	2 658	2 799	2 939	2 918	2 960	33 432
Uzbekistan	57	56	63	65	66	65	66	63	57	59	51	48	716
<b>C.I.S.</b>	<b>8 491</b>	<b>7 940</b>	<b>9 457</b>	<b>9 405</b>	<b>9 563</b>	<b>8 627</b>	<b>8 627</b>	<b>8 980</b>	<b>9 187</b>	<b>9 246</b>	<b>9 457</b>	<b>9 220</b>	<b>108 200</b>

Note: annual totals may include revisions not shown in the months.

**Table 10**  
**(continued)**

**Monthly Crude Steel Production**

2010

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 043	1 014	1 136	1 087	1 055	1 032	1 239	1 200	1 076	1 012	996	1 125	13 013
Cuba	21	18	29	26	22	25	22	23	21	21	24	26	278
El Salvador	6	5	4	5	5	4	3	3	7	7	7	7	64
Guatemala	22	22	22	22	22	22	22	22	23	24	25	27	274
Mexico	1 392	1 314	1 479	1 402	1 496	1 318	1 376	1 395	1 410	1 462	1 295	1 372	16 710
Trinidad and Tobago	51	46	47	51	54	57	60	40	45	32	43	43	572
United States	6 234	6 243	7 112	6 955	7 264	7 090	6 764	6 619	6 605	6 543	6 418	6 648	80 495
<b>North America</b>	<b>8 769</b>	<b>8 662</b>	<b>9 829</b>	<b>9 548</b>	<b>9 918</b>	<b>9 548</b>	<b>9 486</b>	<b>9 303</b>	<b>9 187</b>	<b>9 101</b>	<b>8 808</b>	<b>9 248</b>	<b>111 406</b>
Argentina	338	381	443	428	438	421	437	473	451	468	449	412	5 138
Brazil	2 693	2 446	2 828	2 707	2 856	2 850	2 885	2 917	2 703	2 972	2 643	2 427	32 928
Chile	133	119	0	12	40	72	86	118	80	96	116	141	1 011
Colombia	71	93	111	96	109	106	115	106	94	115	93	104	1 213
Ecuador	24	15	31	31	29	33	33	33	33	35	36	38	372
Paraguay	5	6	7	6	6	5	4	5	5	4	5	2	59
Peru	73	65	74	73	72	77	76	75	73	73	74	76	880
Uruguay	0	5	6	6	6	5	6	5	6	6	6	6	65
Venezuela	168	138	121	102	108	147	194	204	252	284	255	235	2 207
<b>South America</b>	<b>3 505</b>	<b>3 267</b>	<b>3 621</b>	<b>3 462</b>	<b>3 664</b>	<b>3 717</b>	<b>3 835</b>	<b>3 936</b>	<b>3 696</b>	<b>4 053</b>	<b>3 676</b>	<b>3 441</b>	<b>43 873</b>
Algeria	43	59	72	68	83	29	67	58	38	60	41	69	688
Egypt	531	465	518	536	579	535	577	570	525	573	604	666	6 676
Libya	66	57	71	70	65	67	53	72	75	80	75	75	825
Morocco	41	39	59	52	58	14	8	57	31	56	19	20	455
South Africa	726	650	732	691	685	721	597	603	610	614	637	350	7 617
Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Africa</b>	<b>1 407</b>	<b>1 270</b>	<b>1 452</b>	<b>1 416</b>	<b>1 470</b>	<b>1 366</b>	<b>1 303</b>	<b>1 360</b>	<b>1 280</b>	<b>1 382</b>	<b>1 376</b>	<b>1 180</b>	<b>16 261</b>
Iran	947	1 000	935	1 033	1 027	1 000	857	951	1 035	1 044	1 066	1 100	11 995
Qatar	160	150	170	165	178	165	160	160	150	170	167	175	1 970
Saudi Arabia	471	440	419	468	444	410	280	449	426	437	388	383	5 015
<b>Middle East</b>	<b>1 578</b>	<b>1 591</b>	<b>1 524</b>	<b>1 665</b>	<b>1 650</b>	<b>1 575</b>	<b>1 297</b>	<b>1 560</b>	<b>1 611</b>	<b>1 651</b>	<b>1 621</b>	<b>1 658</b>	<b>18 980</b>
China	51 844	49 518	54 521	55 141	55 877	53 766	51 743	51 636	47 945	50 304	50 173	51 524	626 654
India	5 691	5 213	5 845	5 631	5 860	5 554	5 794	5 737	5 654	5 887	5 512	5 743	68 321
Japan	8 724	8 445	9 341	8 987	9 724	9 356	9 223	8 898	9 236	9 506	8 987	9 172	109 599
South Korea	4 531	3 988	5 037	5 079	5 192	4 760	4 649	4 613	4 652	5 167	5 146	5 548	58 363
Taiwan, China	1 562	1 329	1 569	1 728	1 769	1 612	1 724	1 661	1 602	1 744	1 706	1 750	19 755
<b>Asia</b>	<b>72 352</b>	<b>68 493</b>	<b>76 312</b>	<b>76 766</b>	<b>78 421</b>	<b>75 048</b>	<b>73 133</b>	<b>72 545</b>	<b>69 089</b>	<b>72 608</b>	<b>71 524</b>	<b>73 737</b>	<b>882 691</b>
Australia	606	525	610	574	612	616	665	669	603	631	575	610	7 296
New Zealand	70	69	72	73	75	72	71	74	67	63	71	76	853
<b>Oceania</b>	<b>676</b>	<b>594</b>	<b>682</b>	<b>647</b>	<b>687</b>	<b>688</b>	<b>736</b>	<b>744</b>	<b>670</b>	<b>694</b>	<b>646</b>	<b>686</b>	<b>8 149</b>
<b>Total 67 countries</b>	<b>112 888</b>	<b>107 321</b>	<b>121 027</b>	<b>121 014</b>	<b>124 770</b>	<b>118 585</b>	<b>114 842</b>	<b>113 582</b>	<b>112 036</b>	<b>117 304</b>	<b>114 510</b>	<b>114 933</b>	<b>1 395 404</b>

Note: annual totals may include revisions not shown in the months.

Table 11

## Production of Hot Rolled Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 489	5 684	5 772	6 017	6 164	6 495	6 816	6 850	5 394	6 621
Belgium	12 770	13 490	13 169	13 269	11 272	12 761	11 450	11 792	7 172	9 649
Bulgaria	1 489	1 035	1 206	1 819	1 604	1 917	1 833	1 913	947	896
Denmark	635	379	429	516	450	506	616	591	313	...
Finland	3 842	3 853	4 155	4 220	3 982	4 108	3 691	3 674	2 537	...
France	16 593	16 491	16 605	17 376	16 566	17 028	16 903	14 746	11 248	13 581
Germany	38 450	38 972	38 343	41 476	39 391	42 949	43 823	39 805	29 041	36 827
Greece	1 734	1 854	1 916	2 117	2 405	2 459	2 611	2 370	1 855	...
Ireland	110	...	...	...	...	...	...	...	...	...
Italy	23 219	24 053	26 318	28 859	29 523	32 384	32 929	30 645	20 263	24 768
Luxembourg	2 974	2 921	2 720	2 801	2 565	3 176	3 214	2 910	2 418	2 276
Netherlands	5 335	5 511	5 870	6 285	6 134	6 394	6 153	5 815	4 997	6 274
Portugal	865	1 054	1 218	1 190	1 274	1 274	1 274	1 274	1 483	...
Romania	...	4 649	4 653	5 156	5 305	5 696	5 730	4 652	2 862	3 540
Spain	14 826	15 895	15 735	17 777	17 199	18 611	19 055	18 132	14 250	15 259
Sweden	4 695	4 958	4 986	5 103	4 958	5 482	5 492	5 144	2 884	...
United Kingdom	11 407	10 876	10 396	11 528	10 299	10 757	10 170	9 517	7 091	8 395
<b>European Union (15)</b>	<b>144 432</b>	<b>151 676</b>	<b>153 491</b>	<b>165 508</b>	<b>159 092</b>	<b>171 997</b>	<b>171 759</b>	<b>159 830</b>	<b>114 753</b>	<b>128 086</b>
Czech Republic	5 265	5 489	5 738	5 947	5 423	5 822	5 664	5 286	3 957	4 608
Hungary	1 757	1 831	1 828	1 896	1 944	2 225	2 138	2 220	1 452	1 594
Latvia	...	...	591	662	688	690	696	635	692	...
Poland	6 400	6 372	6 720	7 605	6 346	7 895	8 222	7 615	6 214	6 894
Slovak Republic	...	...	4 115	3 995	3 992	4 229	4 189	3 833	3 275	...
Slovenia	...	...	466	465	508	530	554	560	355	...
<b>Accession Cts.</b>	<b>13 422</b>	<b>13 692</b>	<b>19 458</b>	<b>20 570</b>	<b>18 900</b>	<b>21 392</b>	<b>21 464</b>	<b>20 150</b>	<b>15 946</b>	<b>13 095</b>
<b>European Union (27)</b>	<b>157 854</b>	<b>165 368</b>	<b>172 948</b>	<b>186 078</b>	<b>177 993</b>	<b>193 389</b>	<b>193 223</b>	<b>179 979</b>	<b>130 699</b>	<b>141 182</b>
Bosnia-Herzegovina	160	...	113	...	...	...	577	551	435	475
Croatia	...	...	13	50	58	60	65	89	76	81
Macedonia	...	...	...	...	...	...	152	...	...	...
Norway	623	601	606	...	...	...	...	...	...	...
Serbia and Montenegro	...	976	832	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>783</b>	<b>1 577</b>	<b>1 564</b>	<b>50</b>	<b>58</b>	<b>60</b>	<b>794</b>	<b>640</b>	<b>510</b>	<b>556</b>
Byelorussia (1)	1 477	1 375	1 437	1 612	1 835	2 262	2 388	2 334	2 296	...
Kazakhstan (1)	3 685	3 887	4 211	4 268	3 305	3 240	3 467	2 860	2 980	...
Moldova (1)	790	380	702	789	783	639	909	817	395	...
Russia (1)	46 968	48 658	51 362	53 799	54 493	58 200	59 375	56 313	50 840	...
Ukraine (1)	25 268	26 403	29 125	30 162	32 182	34 400	36 168	31 615	26 888	...
Uzbekistan (1)	403	420	475	556	562	626	633	660	700	...
<b>C.I.S.</b>	<b>78 591</b>	<b>81 123</b>	<b>87 312</b>	<b>91 186</b>	<b>93 160</b>	<b>99 367</b>	<b>102 940</b>	<b>94 599</b>	<b>84 099</b>	<b>...</b>
Canada (2)	14 204	15 064	14 871	14 777	14 365	14 812	14 777	14 906	8 685	12 365
Costa Rica	61	72	102	165	118	116	119	293	280	287
Cuba	98	92	91	74	99	16	113	124	120	108
Dominican Republic	273	270	262	217	243	336	260	292	268	273
El Salvador	66	76	92	88	89	115	121	126	69	78
Guatemala	129	135	173	242	252	304	301	306	288	345
Mexico	11 185	11 705	12 214	13 126	13 727	14 473	14 983	14 174	12 994	14 491
Panama	5	...	...	...	...	...	...	...	...	...
Trinidad & Tobago	605	704	659	661	472	485	531	272	238	361
United States (2)	89 757	90 718	96 138	101 682	95 228	98 528	96 263	88 765	54 746	75 699
<b>North America</b>	<b>116 382</b>	<b>118 837</b>	<b>124 601</b>	<b>131 031</b>	<b>124 593</b>	<b>129 185</b>	<b>127 468</b>	<b>119 259</b>	<b>77 688</b>	<b>104 008</b>



**Table 11  
(continued)**

**Production of Hot Rolled Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	3 859	3 821	4 680	4 804	4 925	5 308	5 173	5 210	3 749	5 046
Brazil	18 073	19 032	20 869	23 369	22 607	23 453	25 850	24 693	20 223	25 401
Chile	978	1 150	1 197	1 356	1 293	1 520	1 607	1 573	1 286	896
Colombia	537	527	501	578	694	1 586	1 598	1 435	1 454	1 614
Ecuador	254	261	258	304	338	351	374	484	466	485
Paraguay	57	53	57	53	55	56	45	49	43	44
Peru	569	541	590	626	683	764	827	1 000	876	1 076
Uruguay	29	32	38	51	49	63	54	60	54	59
Venezuela	2 838	3 135	2 959	3 348	3 450	3 817	3 914	3 765	3 094	2 079
<b>South America</b>	<b>27 193</b>	<b>28 553</b>	<b>31 148</b>	<b>34 487</b>	<b>34 093</b>	<b>36 919</b>	<b>39 443</b>	<b>38 267</b>	<b>31 244</b>	<b>36 701</b>
Algeria	1 048	1 088	920	867	...	...	...	...	...	...
Egypt	...	...	...	...	...	6 420	6 687	6 766	6 330	7 939
Libya	...	...	835	1 347	1 672	...	...	...	...	...
Morocco	...	691	802	...	...	957	1 016	916	963	...
South Africa	6 427	6 743	6 852	7 144	7 100	7 513	7 107	6 423	...	...
Tunisia	...	...	177	130	...	...	...	...	...	...
<b>Africa</b>	<b>7 474</b>	<b>8 522</b>	<b>9 586</b>	<b>9 488</b>	<b>8 772</b>	<b>14 891</b>	<b>14 810</b>	<b>14 106</b>	<b>7 293</b>	<b>7 939</b>
Iran	5 991	6 990	7 996	8 009	9 252	9 205	9 309	8 835	...	...
Oman	197	...	...	...	...	...	...	...	...	...
Qatar	714	741	747	782	791	730	957	1 146	1 468	...
<b>Middle East</b>	<b>6 901</b>	<b>7 730</b>	<b>8 743</b>	<b>8 791</b>	<b>10 043</b>	<b>9 935</b>	<b>10 266</b>	<b>9 980</b>	<b>1 468</b>	<b>...</b>
China (1)	160 676	192 516	241 080	319 757	377 711	468 934	565 609	584 881	692 437	796 274
India (1)	30 907	32 999	35 639	38 421	45 605	50 305	55 912	56 977	59 355	64 345
Indonesia	4 076	3 799	3 719	4 238	4 859	5 150	5 310	5 198	5 092	5 212
Japan	94 762	98 288	100 504	103 197	101 188	104 121	108 203	106 082	76 686	97 765
South Korea	44 300	46 189	48 381	49 436	49 374	50 862	54 263	56 107	51 440	59 031
Malaysia	4 231	4 714	4 603	5 519	5 035	5 725	5 855	5 547	5 103	4 948
Philippines	...	1 632	1 770	1 265	1 340	1 621	1 782	1 819	1 977	...
Singapore	794	719	599	715	587	604	710	753	689	716
Taiwan, China	22 754	25 347	25 398	26 996	25 549	26 008	22 512	22 039	18 385	23 073
Thailand	4 652	6 746	7 498	9 009	9 409	8 369	7 877	7 615	6 955	7 483
Viet Nam	1 900	2 123	2 389	2 764	3 264	3 468	3 955	3 867	4 723	5 659
<b>Asia</b>	<b>369 052</b>	<b>415 072</b>	<b>471 580</b>	<b>561 317</b>	<b>623 922</b>	<b>725 165</b>	<b>831 986</b>	<b>850 884</b>	<b>922 842</b>	<b>1064 506</b>
Australia	4 291	5 870	4 896	5 096	5 013	5 352	6 756	6 658	4 789	6 327
<b>Oceania</b>	<b>4 291</b>	<b>5 870</b>	<b>4 896</b>	<b>5 096</b>	<b>5 013</b>	<b>5 352</b>	<b>6 756</b>	<b>6 658</b>	<b>4 789</b>	<b>6 327</b>
<b>World</b>	<b>768 521</b>	<b>832 651</b>	<b>912 378</b>	<b>1 027 524</b>	<b>1 077 647</b>	<b>1 214 263</b>	<b>1 327 686</b>	<b>1 314 373</b>	<b>1 260 632</b>	<b>1 361 218</b>

(1) - production of rolled steel products

(2) - deliveries of semi-finished and finished steel products

Table 12

## Production of Hot Rolled Long Products\*

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	1 171	1 208	1 148	1 241	1 244	1 223	1 395	1 405	1 164	1 405
Belgium	1 223	1 215	1 242	1 136	1 031	1 260	1 240	1 071	845	845
Denmark	232	140	...	...	...	46	96	109	105	...
Finland	592	554	667	683	667	705	621	624	427	...
France	4 753	4 611	4 747	4 768	4 363	4 624	4 648	4 535	3 388	3 889
Germany	12 527	12 640	12 608	13 619	12 724	14 000	14 333	13 716	10 229	11 918
Greece	1 660	1 796	1 849	2 030	2 311	2 459	2 611	2 370	1 855	...
Ireland	110	...	...	...	...	...	...	...	...	...
Italy	13 572	13 865	14 520	15 206	14 519	16 810	17 322	16 665	11 179	12 161
Luxembourg	2 974	2 921	2 720	2 801	2 565	3 176	3 214	2 910	2 418	2 276
Netherlands	249	171	191	240	215	252	214	198	112	216
Portugal	865	1 054	1 218	1 190	1 274	1 274	1 274	1 274	1 483	...
Spain	9 542	10 448	10 879	11 593	11 629	12 364	12 547	12 378	10 297	10 151
Sweden	770	688	683	718	685	655	679	618	346	...
United Kingdom	5 671	5 024	4 352	4 926	4 360	4 548	4 451	4 439	3 111	3 587
<b>European Union (15)</b>	<b>55 912</b>	<b>56 334</b>	<b>56 825</b>	<b>60 150</b>	<b>57 587</b>	<b>63 397</b>	<b>64 645</b>	<b>62 311</b>	<b>46 958</b>	<b>46 449</b>
Bulgaria	465	141	204	382	311	430	400	905	644	612
Czech Republic	3 299	3 390	3 595	3 623	3 142	3 397	3 282	3 163	2 652	2 995
Hungary	352	353	261	307	318	398	463	449	127	78
Latvia	...	...	591	662	688	690	696	635	692	...
Poland	...	4 109	4 492	4 678	3 906	4 756	4 919	4 779	4 083	4 544
Romania	...	1 106	1 058	1 168	1 221	1 484	1 463	1 221	870	1 295
Slovenia	...	...	145	162	172	187	202	194	92	...
<b>Accession Cts.</b>	<b>4 116</b>	<b>9 099</b>	<b>10 346</b>	<b>10 983</b>	<b>9 759</b>	<b>11 342</b>	<b>11 426</b>	<b>11 347</b>	<b>9 161</b>	<b>9 525</b>
<b>European Union (27)</b>	<b>60 028</b>	<b>65 434</b>	<b>67 171</b>	<b>71 133</b>	<b>67 345</b>	<b>74 739</b>	<b>76 071</b>	<b>73 658</b>	<b>56 119</b>	<b>55 974</b>
Bosnia-Herzegovina	160	...	113	...	...	...	577	551	435	475
Croatia	...	...	13	50	58	60	65	89	76	81
Norway	623	601	606	...	...	...	...	...	...	...
Serbia and Montenegro	...	86	71	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>783</b>	<b>687</b>	<b>803</b>	<b>50</b>	<b>58</b>	<b>60</b>	<b>642</b>	<b>640</b>	<b>510</b>	<b>556</b>
Byelorussia	1 477	1 375	1 437	1 612	1 835	2 262	2 388	2 334	2 296	...
Moldova	790	380	702	789	783	639	909	817	395	...
Uzbekistan	403	420	475	556	562	626	633	660	700	...
<b>C.I.S.</b>	<b>2 670</b>	<b>2 175</b>	<b>2 614</b>	<b>2 957</b>	<b>3 180</b>	<b>3 527</b>	<b>3 930</b>	<b>3 811</b>	<b>3 391</b>	<b>...</b>
Canada (1)	3 771	3 886	3 747	3 634	3 241	3 349	3 230	3 032	2 082	2 281
Costa Rica	61	72	102	165	118	116	119	293	280	287
Cuba	98	92	91	74	99	106	116	124	120	108
Dominican Republic	273	270	262	217	243	336	260	292	268	273
El Salvador	66	76	92	88	89	115	121	126	69	78
Guatemala	129	135	173	242	252	304	301	306	288	345
Mexico	5 482	5 738	5 943	6 336	6 364	6 541	7 075	6 930	6 468	6 533
Panama	5	...	...	...	...	...	...	...	...	...
Trinidad & Tobago	605	704	659	661	472	485	531	272	238	361
United States (1)	25 356	25 141	26 832	27 619	26 115	27 665	28 139	25 824	16 081	20 346
<b>North America</b>	<b>35 845</b>	<b>36 114</b>	<b>37 901</b>	<b>39 036</b>	<b>36 994</b>	<b>39 017</b>	<b>39 892</b>	<b>37 199</b>	<b>25 894</b>	<b>30 612</b>

**Table 12**  
**(continued)**

**Production of Hot Rolled Long Products\***

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	1 053	1 063	1 308	1 498	1 485	1 654	1 607	1 743	1 260	1 611
Brazil	6 963	7 182	7 422	8 419	7 059	9 050	10 159	10 361	8 371	10 238
Chile	607	633	707	851	858	972	1 065	1 072	846	669
Colombia	490	480	461	533	644	1 130	1 186	1 023	1 066	1 187
Ecuador	254	261	258	304	338	351	374	484	466	485
Paraguay	57	53	57	53	55	56	45	49	43	44
Peru	529	505	556	575	645	715	769	904	860	1 058
Uruguay	29	32	38	51	49	63	54	60	54	59
Venezuela	1 108	1 013	1 039	1 153	1 308	1 478	1 574	1 467	1 436	999
<b>South America</b>	<b>11 090</b>	<b>11 223</b>	<b>11 846</b>	<b>13 436</b>	<b>12 441</b>	<b>15 469</b>	<b>16 833</b>	<b>17 162</b>	<b>14 400</b>	<b>16 351</b>
Algeria	171	388	378	434	...	...	...	...	...	...
Egypt	...	...	...	...	...	4 326	4 626	5 037	5 178	6 302
Libya	...	...	444	918	1 172	...	...	...	...	...
Morocco	...	691	802	...	...	957	1 016	916	963	...
South Africa	2 613	2 707	2 659	2 807	2 735	3 014	2 954	2 713	...	...
Tunisia	...	...	177	130	...	...	...	...	...	...
<b>Africa</b>	<b>2 783</b>	<b>3 786</b>	<b>4 460</b>	<b>4 289</b>	<b>3 907</b>	<b>8 296</b>	<b>8 596</b>	<b>8 666</b>	<b>6 141</b>	<b>6 302</b>
Iran	3 151	3 711	4 469	4 176	4 687	4 464	5 183	4 994	...	...
Oman	197	...	...	...	...	...	...	...	...	...
Qatar	714	741	747	782	791	730	957	1 146	1 468	...
<b>Middle East</b>	<b>4 062</b>	<b>4 452</b>	<b>5 216</b>	<b>4 958</b>	<b>5 479</b>	<b>5 194</b>	<b>6 140</b>	<b>6 139</b>	<b>1 468</b>	<b>...</b>
China (2)	93 835	112 225	134 849	162 888	190 916	232 970	267 254	267 153	332 506	362 907
India (2)	13 148	13 425	15 299	15 320	16 446	17 993	24 348	27 794	28 268	...
Indonesia	2 020	1 766	1 791	2 104	2 716	2 655	2 762	2 703	2 663	2 804
Japan	33 835	34 533	33 992	34 741	33 761	35 638	36 394	34 393	23 319	28 341
South Korea	18 009	19 910	20 396	20 116	18 799	19 582	20 406	19 983	19 086	18 416
Malaysia	3 241	3 205	3 338	3 579	3 312	3 485	3 520	3 667	3 694	3 601
Philippines	...	1 632	1 770	1 265	1 339	1 301	1 490	1 598	1 875	...
Singapore	794	719	599	715	587	604	710	753	689	716
Taiwan, China	10 419	11 484	10 924	11 730	11 556	12 279	10 350	10 006	7 961	...
Thailand	2 765	3 775	4 170	5 103	4 991	4 242	3 932	4 250	3 604	3 663
Viet Nam	1 900	2 123	2 389	2 764	3 264	3 468	3 955	3 867	4 723	5 659
<b>Asia</b>	<b>179 966</b>	<b>204 797</b>	<b>229 517</b>	<b>260 325</b>	<b>287 686</b>	<b>334 218</b>	<b>375 122</b>	<b>376 166</b>	<b>428 387</b>	<b>426 107</b>
Australia	1 890	1 968	2 156	2 079	2 138	2 320	2 358	2 350	1 768	1 927
<b>Oceania</b>	<b>1 890</b>	<b>1 968</b>	<b>2 156</b>	<b>2 079</b>	<b>2 138</b>	<b>2 320</b>	<b>2 358</b>	<b>2 350</b>	<b>1 768</b>	<b>1 927</b>
<b>World</b>	<b>299 116</b>	<b>330 636</b>	<b>361 685</b>	<b>398 263</b>	<b>419 228</b>	<b>482 840</b>	<b>529 584</b>	<b>525 791</b>	<b>538 079</b>	<b>537 828</b>

\* - excluding seamless tubes

(1) - deliveries

(2) - total finished long products

Table 13

## Production of Hot Rolled Flat Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	3 952	4 166	4 319	4 440	4 532	4 844	4 975	5 068	3 895	4 842
Belgium	11 547	12 276	11 927	12 133	10 241	11 501	10 210	10 722	6 327	8 804
Denmark	403	240	429	516	450	460	520	483	208	...
Finland	3 249	3 290	3 488	3 536	3 315	3 402	3 070	3 050	2 109	...
France	11 839	11 880	11 298	11 946	11 496	11 612	11 411	10 212	7 859	9 692
Germany	24 483	25 123	24 566	26 357	25 047	27 173	27 666	26 089	18 812	24 909
Greece	73	58	67	86	94					
Italy	9 647	10 189	11 125	12 903	14 237	14 746	14 761	13 980	9 084	12 607
Netherlands	5 086	5 340	5 679	6 046	5 919	6 142	5 939	5 616	4 885	6 058
Spain	5 284	5 448	4 856	5 884	5 294	5 944	6 202	5 754	3 952	5 108
Sweden	3 925	4 270	4 207	4 274	4 165	4 719	4 813	4 526	2 539	...
United Kingdom	5 866	5 852	6 043	6 551	5 939	6 161	5 719	5 078	3 980	4 807
<b>European Union (15)</b>	<b>85 353</b>	<b>88 132</b>	<b>88 005</b>	<b>94 672</b>	<b>90 729</b>	<b>96 704</b>	<b>95 286</b>	<b>90 577</b>	<b>63 651</b>	<b>76 827</b>
Bulgaria	1 002	894	1 002	1 009	1 037	1 214	1 433	1 038	303	284
Czech Republic	1 546	1 752	1 739	1 894	1 843	1 959	1 927	1 702	1 051	1 281
Hungary	1 405	1 478	1 567	1 588	1 626	1 827	1 676	1 771	1 324	1 516
Poland	...	2 120	2 103	2 778	2 271	2 935	3 087	2 836	2 131	2 349
Romania	...	3 543	3 595	3 535	3 608	3 676	3 662	2 869	1 674	1 815
Slovak Republic	...	...	4 115	3 830	3 836	4 061	4 189	3 833	3 275	...
Slovenia	...	...	321	302	336	343	352	366	263	...
<b>Accession Cts.</b>	<b>3 953</b>	<b>9 787</b>	<b>14 441</b>	<b>14 936</b>	<b>14 557</b>	<b>16 015</b>	<b>16 325</b>	<b>14 415</b>	<b>10 022</b>	<b>7 246</b>
<b>European Union (27)</b>	<b>89 306</b>	<b>97 919</b>	<b>102 446</b>	<b>109 608</b>	<b>105 286</b>	<b>112 719</b>	<b>111 611</b>	<b>104 992</b>	<b>73 673</b>	<b>84 073</b>
Serbia and Montenegro	...	890	761	...	...	...	...	...	...	...
<b>Other Europe</b>	...	<b>890</b>	<b>761</b>	...	...	...	...	...	...	...
Canada (1)	10 059	10 807	10 543	10 696	10 098	10 800	10 579	10 597	6 193	8 358
Mexico	5 032	5 330	5 660	6 111	6 617	7 185	7 245	6 564	5 938	7 288
United States (1)	63 618	64 448	63 677	72 927	67 948	69 442	66 205	61 375	37 863	54 426
<b>North America</b>	<b>78 709</b>	<b>80 584</b>	<b>79 881</b>	<b>89 734</b>	<b>84 662</b>	<b>87 428</b>	<b>84 029</b>	<b>78 536</b>	<b>49 994</b>	<b>70 072</b>
Argentina	2 047	2 094	2 640	2 451	2 578	2 779	2 727	2 554	1 986	2 656
Brazil	10 648	11 408	12 980	14 347	14 136	13 846	15 691	14 332	11 852	15 163
Chile	371	517	490	505	435	548	545	501	440	227
Colombia	47	47	48	45	51	474	...	412	389	428
Peru	40	36	34	50	38	50	59	96	16	17
Venezuela	1 689	2 096	1 904	2 160	2 093	2 289	2 282	2 252	1 655	1 081
<b>South America</b>	<b>14 841</b>	<b>16 199</b>	<b>18 097</b>	<b>19 559</b>	<b>19 330</b>	<b>19 986</b>	<b>21 304</b>	<b>20 148</b>	<b>16 338</b>	<b>19 572</b>
Algeria	877	666	531	421	...	...	...	...	...	...
Egypt	...	...	...	...	...	2 095	2 061	1 729	1 152	1 637
Libya	...	...	391	429	500	...	...	...	...	...
South Africa	3 814	4 036	4 192	4 337	4 365	4 500	4 153	3 710	...	...
<b>Africa</b>	<b>4 691</b>	<b>4 702</b>	<b>5 114</b>	<b>5 187</b>	<b>4 865</b>	<b>6 594</b>	<b>6 214</b>	<b>5 439</b>	<b>1 152</b>	<b>1 637</b>
Iran	2 796	3 248	3 499	3 798	4 520	4 714	4 102	3 815	...	...
<b>Middle East</b>	<b>2 796</b>	<b>3 248</b>	<b>3 499</b>	<b>3 798</b>	<b>4 520</b>	<b>4 714</b>	<b>4 102</b>	<b>3 815</b>	...	...

**Table 13**  
**(continued)****Production of Hot Rolled Flat Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China (2)	60 968	51 991	94 347	127 658	172 780	214 761	276 336	296 035	307 717	408 089
India (2)	16 815	18 309	20 005	23 055	24 812	28 915	27 368	26 821	28 172	...
Indonesia	2 056	2 032	1 928	2 134	2 143	2 494	2 548	2 495	2 430	2 407
Japan	58 671	61 788	64 510	66 202	65 029	66 023	69 386	69 171	51 822	67 348
South Korea	26 285	26 274	27 983	29 315	30 571	31 275	33 853	36 122	32 352	40 615
Malaysia	990	1 509	1 265	1 940	1 723	2 240	2 335	1 880	1 409	1 366
Philippines	...	...	...	...	1	319	292	221	102	...
Taiwan, China	12 335	13 863	14 474	15 266	13 993	13 729	12 161	12 033	10 424	...
Thailand	1 887	2 972	3 328	3 905	4 418	4 126	3 944	3 365	3 351	3 820
<b>Asia</b>	<b>180 008</b>	<b>178 737</b>	<b>227 839</b>	<b>269 475</b>	<b>315 470</b>	<b>363 884</b>	<b>428 223</b>	<b>448 142</b>	<b>437 779</b>	<b>523 646</b>
Australia	2 400	3 901	2 714	2 984	2 850	3 032	4 398	4 308	3 021	4 399
<b>Oceania</b>	<b>2 400</b>	<b>3 901</b>	<b>2 714</b>	<b>2 984</b>	<b>2 850</b>	<b>3 032</b>	<b>4 398</b>	<b>4 308</b>	<b>3 021</b>	<b>4 399</b>
<b>World</b>	<b>372 751</b>	<b>386 180</b>	<b>440 350</b>	<b>500 345</b>	<b>536 984</b>	<b>598 358</b>	<b>659 881</b>	<b>665 381</b>	<b>581 957</b>	<b>703 399</b>

(1) - deliveries

(2) - total flat products

Table 14

## Production of Railway Track Material

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	368	376	336	339	337	325	424	470	421	516
France	318	330	316	290	323	288	351	342	311	275
Germany	311	319	265	283	276	309	310	314	241	...
Italy	267	318	196	228	241	305	323	327	258	329
Luxembourg	44	41	51	58	61	65	46	89	46	42
Spain	174	192	188	197	192	220	254	304	295	235
Sweden	49	...	...	...	...	...	...	...	...	...
United Kingdom	178	194	175	152	196	155	139	218	...	161
<b>European Union (15)</b>	<b>1 709</b>	<b>1 770</b>	<b>1 527</b>	<b>1 548</b>	<b>1 627</b>	<b>1 667</b>	<b>1 848</b>	<b>2 065</b>	<b>1 573</b>	<b>1 558</b>
Czech Republic	155	205	231	235	246	255	267	288	253	281
Hungary	...	...	1	0	0	...	...	...	...	...
Poland	...	210	143	187	177	242	236	138	171	258
Romania	...	0	1	...	...	...	0	...	...	...
<b>Accession Cts.</b>	<b>155</b>	<b>415</b>	<b>376</b>	<b>422</b>	<b>424</b>	<b>497</b>	<b>504</b>	<b>426</b>	<b>424</b>	<b>539</b>
<b>European Union (27)</b>	<b>1 864</b>	<b>2 185</b>	<b>1 903</b>	<b>1 969</b>	<b>2 051</b>	<b>2 164</b>	<b>2 352</b>	<b>2 491</b>	<b>1 996</b>	<b>2 098</b>
United States (1)	585	718	678	765	830	921	993	1 076	902	902
<b>North America</b>	<b>585</b>	<b>718</b>	<b>678</b>	<b>765</b>	<b>830</b>	<b>921</b>	<b>993</b>	<b>1 076</b>	<b>902</b>	<b>902</b>
Brazil	2	14	...	...	...	...	...	...	...	...
<b>South America</b>	<b>2</b>	<b>14</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
South Africa	38	43	30	33	27	38	48	28	...	...
<b>Africa</b>	<b>38</b>	<b>43</b>	<b>30</b>	<b>33</b>	<b>27</b>	<b>38</b>	<b>48</b>	<b>28</b>	<b>...</b>	<b>...</b>
China	1 703	1 852	2 265	2 730	3 087	3 350	3 481	4 744	5 478	5 503
India	691	856	940	963	1 012	1 014	1 090	1 151	1 132	...
Japan	425	445	405	404	392	479	498	529	557	630
South Korea	155	144	137	91	137	107	80	86	201	104
Taiwan, China	2	2	2	3	3	4	4	3	4	...
<b>Asia</b>	<b>2 976</b>	<b>3 299</b>	<b>3 749</b>	<b>4 190</b>	<b>4 631</b>	<b>4 954</b>	<b>5 154</b>	<b>6 514</b>	<b>7 373</b>	<b>6 237</b>
Australia	96	116	...	...	...	...	86	219	105	124
<b>Oceania</b>	<b>96</b>	<b>116</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>86</b>	<b>219</b>	<b>105</b>	<b>124</b>
<b>World</b>	<b>5 560</b>	<b>6 374</b>	<b>6 360</b>	<b>6 958</b>	<b>7 539</b>	<b>8 077</b>	<b>8 632</b>	<b>10 327</b>	<b>10 376</b>	<b>9 361</b>

(1) - deliveries

Table 15

## Production of Heavy Sections (≥80mm)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Belgium	93	123	141	117	107	133	116	118	97	70
France	376	383	348	303	16	...	...	...	...	...
Germany	2 525	2 403	2 544	2 559	2 304	2 620	2 673	2 555	1 637	...
Greece	5	3	...	...	...	...	...	...	...	...
Ireland	110	...	...	...	...	...	...	...	...	...
Italy	1 263	1 258	1 134	1 208	1 023	1 435	1 547	1 524	900	850
Luxembourg	1 419	1 361	1 292	1 323	1 480	1 846	1 850	1 785	1 447	1 807
Spain	1 659	2 258	2 351	2 555	2 614	2 912	2 915	2 585	2 180	2 790
Sweden	21	23	24	25	24	...	...	...	...	...
United Kingdom	1 411	1 346	1 367	1 231	964	1 115	965	851	...	656
<b>European Union (15)</b>	<b>8 883</b>	<b>9 157</b>	<b>9 201</b>	<b>9 322</b>	<b>8 533</b>	<b>10 061</b>	<b>10 066</b>	<b>9 418</b>	<b>6 261</b>	<b>6 173</b>
Czech Republic	530	495	659	696	501	495	484	476	366	426
Hungary	39	18	...	...	...	...	...	...	...	...
Poland	...	1 477	1 672	1 729	1 375	1 630	1 698	1 542	1 086	1 243
Romania	...	94	79	146	254	228	225	142	84	122
<b>Accession Cts.</b>	<b>569</b>	<b>2 084</b>	<b>2 410</b>	<b>2 571</b>	<b>2 130</b>	<b>2 354</b>	<b>2 406</b>	<b>2 160</b>	<b>1 537</b>	<b>1 792</b>
<b>European Union (27)</b>	<b>9 452</b>	<b>11 240</b>	<b>11 611</b>	<b>11 893</b>	<b>10 663</b>	<b>12 415</b>	<b>12 472</b>	<b>11 578</b>	<b>7 798</b>	<b>7 965</b>
Norway	142	107	103	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>142</b>	<b>107</b>	<b>103</b>	...	...	...	...	...	...	...
Canada (1)(2)	358	364	251	302	312	353	347	313	147	173
Mexico	311	300	298	289	281	357	466	417	326	340
United States (1)	6 241	6 053	6 718	7 087	7 313	7 849	7 718	6 501	3 763	4 701
<b>North America</b>	<b>6 910</b>	<b>6 716</b>	<b>7 267</b>	<b>7 678</b>	<b>7 906</b>	<b>8 559</b>	<b>8 530</b>	<b>7 231</b>	<b>4 236</b>	<b>5 214</b>
Brazil	263	318	389	493	491	588	...	...	...	...
Venezuela	110	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>373</b>	<b>318</b>	<b>389</b>	<b>493</b>	<b>491</b>	<b>588</b>	...	...	...	...
South Africa	460	389	405	431	483	554	494	509	...	...
<b>Africa</b>	<b>460</b>	<b>389</b>	<b>405</b>	<b>431</b>	<b>483</b>	<b>554</b>	<b>494</b>	<b>509</b>	...	...
Iran	1 660	1 591	1 887	1 628	1 645	1 620	1 910	1 704	...	...
<b>Middle East</b>	<b>1 660</b>	<b>1 591</b>	<b>1 887</b>	<b>1 628</b>	<b>1 645</b>	<b>1 620</b>	<b>1 910</b>	<b>1 704</b>	...	...
China	8 798	9 994	5 398	7 249	7 113	9 182	9 968	8 874	9 458	9 466
India	2 476	2 319	3 089	2 815	3 166	3 382	4 721	5 312	5 260	...
Japan	...	...	...	...	...	...	7 611	7 213	4 777	5 209
South Korea	3 692	4 083	4 029	4 219	4 179	4 341	4 623	4 327	3 842	3 830
<b>Asia</b>	<b>14 966</b>	<b>16 395</b>	<b>12 516</b>	<b>14 283</b>	<b>14 458</b>	<b>16 904</b>	<b>26 923</b>	<b>25 726</b>	<b>23 337</b>	<b>18 505</b>
<b>World</b>	<b>33 962</b>	<b>36 757</b>	<b>34 179</b>	<b>36 407</b>	<b>35 646</b>	<b>40 640</b>	<b>50 330</b>	<b>46 747</b>	<b>35 370</b>	<b>31 684</b>

(1) - deliveries

(2) - including rails

Table 16

## Production of Light Sections (&lt;80mm)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Belgium	174	117	...	...	...	...	...	...	...	...
France	113	104	...	...	...	...	...	...	...	...
Germany	496	468	415	463	441	428	527	477	271	...
Italy	1 169	1 123	...	...	...	...	...	...	...	...
Luxembourg	236	222	...	...	...	...	...	...	...	...
Spain	526	537	...	...	...	...	...	...	...	...
Sweden	40	26	...	...	...	...	...	...	...	...
United Kingdom	563	522	...	...	...	...	...	...	...	...
<b>European Union (15)</b>	<b>3 318</b>	<b>3 119</b>	<b>415</b>	<b>463</b>	<b>441</b>	<b>428</b>	<b>527</b>	<b>477</b>	<b>271</b>	<b>...</b>
Czech Republic	149	122	128	147	97	93	93	128	100	146
Hungary	15	25	13	19	...	...	...	...	...	...
Romania	...	333	204	225	186	202	172	133	116	210
<b>Accession Cts.</b>	<b>164</b>	<b>480</b>	<b>345</b>	<b>391</b>	<b>283</b>	<b>294</b>	<b>265</b>	<b>261</b>	<b>216</b>	<b>356</b>
<b>European Union (27)</b>	<b>3 482</b>	<b>3 599</b>	<b>760</b>	<b>854</b>	<b>724</b>	<b>722</b>	<b>792</b>	<b>739</b>	<b>487</b>	<b>356</b>
Bosnia-Herzegovina	12	...	13	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>12</b>	<b>...</b>	<b>13</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Canada (1)	148	152	138	241	241	237	229	207	109	135
Guatemala	26	...	...	...	...	...	...	...	...	...
Mexico	438	538	441	460	407	496	426	459	372	321
United States (1)	1 058	1 038	1 220	1 402	1 468	1 576	1 799	1 594	1 087	1 763
<b>North America</b>	<b>1 670</b>	<b>1 727</b>	<b>1 799</b>	<b>2 103</b>	<b>2 116</b>	<b>2 309</b>	<b>2 454</b>	<b>2 261</b>	<b>1 568</b>	<b>2 218</b>
Brazil	344	352	347	389	367	451	...	...	...	...
Chile	52	...	...	...	...	...	...	...	...	...
Colombia	54	...	...	...	...	...	...	...	...	...
Ecuador	18	...	...	...	...	...	...	...	...	...
Peru	49	...	...	...	...	...	...	...	...	...
Uruguay	2	...	...	...	...	...	...	...	...	...
Venezuela	43	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>561</b>	<b>352</b>	<b>347</b>	<b>389</b>	<b>367</b>	<b>451</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
South Africa	248	274	243	269	240	306	304	304	...	...
<b>Africa</b>	<b>248</b>	<b>274</b>	<b>243</b>	<b>269</b>	<b>240</b>	<b>306</b>	<b>304</b>	<b>304</b>	<b>...</b>	<b>...</b>
Iran	45	107	82	41	43	27	17	21	...	...
<b>Middle East</b>	<b>45</b>	<b>107</b>	<b>82</b>	<b>41</b>	<b>43</b>	<b>27</b>	<b>17</b>	<b>21</b>	<b>...</b>	<b>...</b>
China	43 588	53 037	27 753	21 875	19 241	25 623	27 757	30 932	39 147	42 520
Indonesia (2)	300	246	261	375	536	480	491	492	487	493
Japan (2)	8 953	8 621	8 333	8 821	7 759	8 668	9 004	8 411	5 521	6 066
South Korea	370	438	415	445	379	458	437	400	394	419
Malaysia (2)	160	155	295	319	295	350	220	214	177	145
Philippines (2)	...	377	415	270	253	216	78	78	171	...
Taiwan, China (2)	1 242	1 409	1 672	1 881	1 659	1 989	1 797	1 731	1 189	...
Thailand (2)	352	...	...	...	...	...	...	...	...	...
Viet Nam (2)	102	111	103	198	253	243	136	82	189	43
<b>Asia</b>	<b>55 068</b>	<b>64 394</b>	<b>39 246</b>	<b>34 185</b>	<b>30 374</b>	<b>38 027</b>	<b>39 919</b>	<b>42 339</b>	<b>47 275</b>	<b>49 686</b>
Australia	393	417	...	356	...	...	367	212	211	266
<b>Oceania</b>	<b>393</b>	<b>417</b>	<b>...</b>	<b>356</b>	<b>...</b>	<b>...</b>	<b>367</b>	<b>212</b>	<b>211</b>	<b>266</b>
<b>World</b>	<b>61 479</b>	<b>70 870</b>	<b>42 491</b>	<b>38 197</b>	<b>33 863</b>	<b>41 842</b>	<b>43 853</b>	<b>45 875</b>	<b>49 541</b>	<b>52 526</b>

(1) - deliveries

(2) - sections



Table 17

## Production of Concrete Reinforcing Bars

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	205	216	209	245	250	251	305	316	322	265
Denmark	38	14	...	...	...	...	...	...	...	...
France	804	795	856	850	787	895	868	917	792	729
Germany	2 170	2 096	1 941	1 973	1 946	1 990	2 129	2 274	1 923	...
Greece	1 305	1 454	1 546	1 578	1 815	2 032	2 156	1 855	1 508	...
Italy	4 238	4 255	4 600	4 832	4 846	5 429	5 407	5 603	3 968	3 315
Luxembourg	472	482	468	509	285	430	491	520	396	364
Netherlands	53	...	...	...	...	...	...	...	...	...
Portugal	720	...	940	850	982	982	772	772	1 019	...
Spain	3 413	3 315	3 383	4 127	4 362	4 599	4 523	4 497	3 796	2 729
United Kingdom	334	199	157	420	379	524	587	662	...	441
<b>European Union (15)</b>	<b>13 752</b>	<b>12 826</b>	<b>14 099</b>	<b>15 383</b>	<b>15 651</b>	<b>17 133</b>	<b>17 238</b>	<b>17 417</b>	<b>13 725</b>	<b>7 843</b>
Czech Republic	690	616	513	453	510	499	429	379	352	177
Hungary	164	138	185	218	189	251	255	241	96	65
Latvia	...	...	573	637	663	666	672	611	668	...
Poland	...	714	833	951	858	1 062	1 216	1 290	1 485	1 476
Romania	...	297	408	497	547	739	840	792	482	553
<b>Accession Cts.</b>	<b>854</b>	<b>1 765</b>	<b>2 513</b>	<b>2 756</b>	<b>2 767</b>	<b>3 217</b>	<b>3 412</b>	<b>3 313</b>	<b>3 084</b>	<b>2 272</b>
<b>European Union (27)</b>	<b>14 606</b>	<b>14 591</b>	<b>16 612</b>	<b>18 139</b>	<b>18 419</b>	<b>20 351</b>	<b>20 651</b>	<b>20 730</b>	<b>16 808</b>	<b>10 115</b>
Bosnia-Herzegovina	71	...	50	...	...	...	271	225	167	211
Croatia	...	...	13	50	58	60	65	89	76	81
Norway	431	437	442	345	311	...	...	...	...	...
<b>Other Europe</b>	<b>502</b>	<b>437</b>	<b>505</b>	<b>395</b>	<b>369</b>	<b>60</b>	<b>336</b>	<b>314</b>	<b>243</b>	<b>292</b>
Canada (1)	362	347	433	380	432	472	487	582	541	544
Costa Rica	61	72	...	165	118	...	119	293	...	287
Cuba	113	90	91	74	99	...	116	124	...	108
Dominican Republic	240	270	...	217	243	...	...	292	...	273
El Salvador	66	76	...	88	89	...	121	126	...	78
Guatemala	103	135	...	242	252	...	301	306	...	345
Mexico	2 648	2 733	2 897	2 976	3 335	3 350	3 515	3 370	3 161	3 040
United States (1)	6 293	6 062	7 384	7 506	6 351	6 731	7 282	6 639	4 615	5 740
<b>North America</b>	<b>9 886</b>	<b>9 786</b>	<b>10 806</b>	<b>11 647</b>	<b>10 920</b>	<b>10 553</b>	<b>11 941</b>	<b>11 733</b>	<b>8 317</b>	<b>10 416</b>
Brazil	2 602	2 658	2 616	2 718	2 594	2 982	3 214	3 746	3 337	3 763
Chile	302	...	...	...	...	...	...	...	...	...
Colombia	173	...	...	...	...	...	...	...	...	...
Ecuador	233	261	...	304	338	...	374	484	...	485
Paraguay	38	53	...	53	55	...	...	49	...	44
Peru	290	...	...	...	...	...	...	...	...	...
Uruguay	25	32	...	51	49	...	54	55	...	59
Venezuela	481	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>4 145</b>	<b>3 004</b>	<b>2 616</b>	<b>3 125</b>	<b>3 036</b>	<b>2 982</b>	<b>3 642</b>	<b>4 333</b>	<b>3 337</b>	<b>4 351</b>

**Table 17**  
**(continued)**

**Production of Concrete Reinforcing Bars**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Morocco	...	...	...	...	...	957	909	796	843	...
South Africa	431	475	458	475	512	597	703	726	...	...
<b>Africa</b>	<b>431</b>	<b>475</b>	<b>458</b>	<b>475</b>	<b>512</b>	<b>1 554</b>	<b>1 612</b>	<b>1 522</b>	<b>843</b>	<b>...</b>
Iran	1 446	2 013	2 499	2 507	3 000	2 817	3 256	3 269	...	...
Oman	197	...	...	...	...	...	...	...	...	...
Qatar	714	741	747	782	791	730	957	1 146	1 468	...
United Arab Emirates	...	385	500	600	600	...	...	...	...	...
<b>Middle East</b>	<b>2 356</b>	<b>3 138</b>	<b>3 746</b>	<b>3 889</b>	<b>4 391</b>	<b>3 547</b>	<b>4 213</b>	<b>4 414</b>	<b>1 468</b>	<b>...</b>
China	...	...	40 054	57 713	71 232	86 786	101 074	95 600	121 509	130 964
Japan	...	11 401	10 703	10 485	10 175	11 200	11 102	9 813	7 855	...
South Korea	9 789	10 956	11 405	10 736	9 483	10 048	10 313	10 215	9 678	8 771
<b>Asia</b>	<b>9 789</b>	<b>22 357</b>	<b>62 163</b>	<b>78 933</b>	<b>90 890</b>	<b>108 034</b>	<b>122 490</b>	<b>115 628</b>	<b>139 041</b>	<b>139 735</b>
<b>World</b>	<b>41 715</b>	<b>53 789</b>	<b>96 905</b>	<b>116 603</b>	<b>128 537</b>	<b>147 082</b>	<b>164 884</b>	<b>158 675</b>	<b>170 056</b>	<b>164 910</b>

(1) - deliveries

(2) - including other bars

Table 17

## Production of Concrete Reinforcing Bars

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	205	216	209	245	250	251	305	316	322	265
Denmark	38	14	...	...	...	...	...	...	...	...
France	804	795	856	850	787	895	868	917	792	729
Germany	2 170	2 096	1 941	1 973	1 946	1 990	2 129	2 274	1 923	...
Greece	1 305	1 454	1 546	1 578	1 815	2 032	2 156	1 855	1 508	...
Italy	4 238	4 255	4 600	4 832	4 846	5 429	5 407	5 603	3 968	3 315
Luxembourg	472	482	468	509	285	430	491	520	396	364
Netherlands	53	...	...	...	...	...	...	...	...	...
Portugal	720	...	940	850	982	982	772	772	1 019	...
Spain	3 413	3 315	3 383	4 127	4 362	4 599	4 523	4 497	3 796	2 729
United Kingdom	334	199	157	420	379	524	587	662	...	441
<b>European Union (15)</b>	<b>13 752</b>	<b>12 826</b>	<b>14 099</b>	<b>15 383</b>	<b>15 651</b>	<b>17 133</b>	<b>17 238</b>	<b>17 417</b>	<b>13 725</b>	<b>7 843</b>
Czech Republic	690	616	513	453	510	499	429	379	352	177
Hungary	164	138	185	218	189	251	255	241	96	65
Latvia	...	...	573	637	663	666	672	611	668	...
Poland	...	714	833	951	858	1 062	1 216	1 290	1 485	1 476
Romania	...	297	408	497	547	739	840	792	482	553
<b>Accession Cts.</b>	<b>854</b>	<b>1 765</b>	<b>2 513</b>	<b>2 756</b>	<b>2 767</b>	<b>3 217</b>	<b>3 412</b>	<b>3 313</b>	<b>3 084</b>	<b>2 272</b>
<b>European Union (27)</b>	<b>14 606</b>	<b>14 591</b>	<b>16 612</b>	<b>18 139</b>	<b>18 419</b>	<b>20 351</b>	<b>20 651</b>	<b>20 730</b>	<b>16 808</b>	<b>10 115</b>
Bosnia-Herzegovina	71	...	50	...	...	...	271	225	167	211
Croatia	...	...	13	50	58	60	65	89	76	81
Norway	431	437	442	345	311	...	...	...	...	...
<b>Other Europe</b>	<b>502</b>	<b>437</b>	<b>505</b>	<b>395</b>	<b>369</b>	<b>60</b>	<b>336</b>	<b>314</b>	<b>243</b>	<b>292</b>
Canada (1)	362	347	433	380	432	472	487	582	541	544
Costa Rica	61	72	...	165	118	...	119	293	...	287
Cuba	113	90	91	74	99	...	116	124	...	108
Dominican Republic	240	270	...	217	243	...	...	292	...	273
El Salvador	66	76	...	88	89	...	121	126	...	78
Guatemala	103	135	...	242	252	...	301	306	...	345
Mexico	2 648	2 733	2 897	2 976	3 335	3 350	3 515	3 370	3 161	3 040
United States (1)	6 293	6 062	7 384	7 506	6 351	6 731	7 282	6 639	4 615	5 740
<b>North America</b>	<b>9 886</b>	<b>9 786</b>	<b>10 806</b>	<b>11 647</b>	<b>10 920</b>	<b>10 553</b>	<b>11 941</b>	<b>11 733</b>	<b>8 317</b>	<b>10 416</b>
Brazil	2 602	2 658	2 616	2 718	2 594	2 982	3 214	3 746	3 337	3 763
Chile	302	...	...	...	...	...	...	...	...	...
Colombia	173	...	...	...	...	...	...	...	...	...
Ecuador	233	261	...	304	338	...	374	484	...	485
Paraguay	38	53	...	53	55	...	...	49	...	44
Peru	290	...	...	...	...	...	...	...	...	...
Uruguay	25	32	...	51	49	...	54	55	...	59
Venezuela	481	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>4 145</b>	<b>3 004</b>	<b>2 616</b>	<b>3 125</b>	<b>3 036</b>	<b>2 982</b>	<b>3 642</b>	<b>4 333</b>	<b>3 337</b>	<b>4 351</b>

**Table 17**  
**(continued)**

**Production of Concrete Reinforcing Bars**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Morocco	...	...	...	...	...	957	909	796	843	...
South Africa	431	475	458	475	512	597	703	726	...	...
<b>Africa</b>	<b>431</b>	<b>475</b>	<b>458</b>	<b>475</b>	<b>512</b>	<b>1 554</b>	<b>1 612</b>	<b>1 522</b>	<b>843</b>	<b>...</b>
Iran	1 446	2 013	2 499	2 507	3 000	2 817	3 256	3 269	...	...
Oman	197	...	...	...	...	...	...	...	...	...
Qatar	714	741	747	782	791	730	957	1 146	1 468	...
United Arab Emirates	...	385	500	600	600	...	...	...	...	...
<b>Middle East</b>	<b>2 356</b>	<b>3 138</b>	<b>3 746</b>	<b>3 889</b>	<b>4 391</b>	<b>3 547</b>	<b>4 213</b>	<b>4 414</b>	<b>1 468</b>	<b>...</b>
China	...	...	40 054	57 713	71 232	86 786	101 074	95 600	121 509	130 964
Japan	...	11 401	10 703	10 485	10 175	11 200	11 102	9 813	7 855	...
South Korea	9 789	10 956	11 405	10 736	9 483	10 048	10 313	10 215	9 678	8 771
<b>Asia</b>	<b>9 789</b>	<b>22 357</b>	<b>62 163</b>	<b>78 933</b>	<b>90 890</b>	<b>108 034</b>	<b>122 490</b>	<b>115 628</b>	<b>139 041</b>	<b>139 735</b>
<b>World</b>	<b>41 715</b>	<b>53 789</b>	<b>96 905</b>	<b>116 603</b>	<b>128 537</b>	<b>147 082</b>	<b>164 884</b>	<b>158 675</b>	<b>170 056</b>	<b>164 910</b>

(1) - deliveries

(2) - including other bars

Table 18

## Production of Hot Rolled Bars (other than Concrete Reinforcing Bars)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria (1)	114	113	110	125	121	115	138	118	72	110
Belgium (1)*	...	...	115	126	131	144	154	75	25	14
Denmark (1)	194	126	...	...	...	46	96	109	105	...
Finland (1)	...	...	268	275	269	284	249	250	171	...
France (1)*	1 388	1 211	1 454	1 468	1 391	1 477	1 464	1 295	812	1 117
Germany (1)*	1 370	1 385	1 845	2 086	2 094	2 187	2 517	2 319	1 268	...
Greece (1)	93	88	95	110	129	134	144	137	...	...
Italy (1)*	2 941	2 918	4 559	4 605	4 327	4 955	5 214	4 846	2 535	3 726
Luxembourg (1)*	134	129	363	350	374	390	396	128	169	63
Spain (1)*	1 377	1 461	2 192	1 880	1 844	1 951	2 097	1 839	1 238	1 614
Sweden (1)*	563	537	560	588	561	560	580	528	296	...
United Kingdom (1)*	1 227	1 082	1 128	1 382	1 432	1 425	1 552	1 458	...	1 104
<b>European Union (15)</b>	<b>9 401</b>	<b>9 049</b>	<b>12 690</b>	<b>12 995</b>	<b>12 673</b>	<b>13 668</b>	<b>14 601</b>	<b>13 103</b>	<b>6 691</b>	<b>7 747</b>
Bulgaria	...	...	...	...	...	...	...	147	88	...
Czech Republic (1)	...	...	770	825	759	824	895	907	687	938
Hungary (1)	107	137	26	43	97	129	175	133	...	...
Poland	...	769	834	822	692	869	898	769	344	455
Romania (1)	...	1	30	34	24	237	66	20	52	115
Slovenia (1)	...	...	145	162	172	187	202	194	92	...
<b>Accession Cts.</b>	<b>107</b>	<b>906</b>	<b>1 806</b>	<b>1 886</b>	<b>1 744</b>	<b>2 244</b>	<b>2 235</b>	<b>2 023</b>	<b>1 175</b>	<b>1 508</b>
<b>European Union (27)</b>	<b>9 508</b>	<b>9 956</b>	<b>14 496</b>	<b>14 881</b>	<b>14 417</b>	<b>15 913</b>	<b>16 836</b>	<b>15 126</b>	<b>7 866</b>	<b>9 255</b>
Canada (3)	1 526	1 641	1 684	1 719	1 691	1 643	1 383	1 234	666	829
Cuba	2	0	...	...	...	...	...	...	...	...
Dominican Republic	27	...	...	...	...	...	...	...	...	...
Mexico	471	358	511	553	586	606	607	520	425	530
United States (3)	6 238	6 387	5 844	6 514	6 299	6 890	6 814	6 067	3 099	4 079
<b>North America</b>	<b>8 264</b>	<b>8 387</b>	<b>8 040</b>	<b>8 786</b>	<b>8 575</b>	<b>9 140</b>	<b>8 805</b>	<b>7 822</b>	<b>4 190</b>	<b>5 437</b>
Brazil	1 229	1 242	1 323	1 578	1 397	1 405	1 991	1 811	1 168	1 812
Chile	102	...	...	...	...	...	...	...	...	...
Colombia	20	...	...	...	...	...	...	...	...	...
Paraguay	5	...	...	...	...	...	...	...	...	...
Peru	153	...	...	...	...	...	...	...	...	...
Venezuela	24	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>1 533</b>	<b>1 242</b>	<b>1 323</b>	<b>1 578</b>	<b>1 397</b>	<b>1 405</b>	<b>1 991</b>	<b>1 811</b>	<b>1 168</b>	<b>1 812</b>
South Africa	472	510	516	563	482	507	451	405	...	...
<b>Africa</b>	<b>472</b>	<b>510</b>	<b>516</b>	<b>563</b>	<b>482</b>	<b>507</b>	<b>451</b>	<b>405</b>	<b>...</b>	<b>...</b>

**Table 18**  
**(continued)**

**Production of Hot Rolled Bars (other than Concrete Reinforcing Bars)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	...	...	18 674	23 131	29 779	37 392	45 686	47 699	55 393	68 926
Indonesia (4)	1 128	913	970	1 068	1 602	1 366	1 382	1 398	1 397	1 412
Japan	17 965	18 643	18 486	18 666	18 888	19 778	19 872	18 508	12 541	15 232
South Korea	1 609	1 840	1 844	2 032	2 105	2 160	2 323	2 317	1 961	2 558
Malaysia (4)	1 896	1 800	1 706	1 903	1 770	1 942	1 944	2 324	2 335	2 110
Philippines (4)	...	1 255	1 355	995	1 087	1 086	1 412	1 520	1 703	...
Singapore (4)	794	719	599	715	587	604	710	753	689	716
Taiwan, China (4)	6 510	7 589	6 452	7 025	7 173	7 605	6 091	5 642	4 592	...
Thailand (4)	2 019	3 775	3 264	3 983	3 967	3 285	3 018	3 579	2 846	2 819
Viet Nam (4)	1 105	1 241	1 419	1 687	2 073	2 289	2 859	2 898	3 495	4 666
<b>Asia</b>	<b>33 026</b>	<b>37 773</b>	<b>54 768</b>	<b>61 206</b>	<b>69 029</b>	<b>77 506</b>	<b>85 297</b>	<b>86 638</b>	<b>86 952</b>	<b>98 438</b>
Australia (4)	836	858	2 156	2 079	2 138	2 320	1 052	1 053	792	828
<b>Oceania</b>	<b>836</b>	<b>858</b>	<b>2 156</b>	<b>2 079</b>	<b>2 138</b>	<b>2 320</b>	<b>1 052</b>	<b>1 053</b>	<b>792</b>	<b>828</b>
<b>World</b>	<b>53 639</b>	<b>58 726</b>	<b>81 299</b>	<b>89 093</b>	<b>96 038</b>	<b>106 791</b>	<b>114 432</b>	<b>112 856</b>	<b>100 968</b>	<b>115 771</b>

(1) - including light sections \* - except 2000-02

(2) - including light sections and concrete reinforcing bars

(3) - deliveries

(4) - including concrete reinforcing bars

Table 19

## Production of Wire Rod

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	485	503	491	532	535	527	528	501	348	514
Belgium	956	974	987	893	794	983	970	878	723	761
Finland	353	...	399	408	399	422	372	373	256	...
France	1 754	1 790	1 771	1 857	1 845	1 964	1 965	1 980	1 473	1 768
Germany	5 654	5 969	6 014	6 719	6 103	6 894	6 705	6 254	5 160	...
Greece	257	251	209	342	367	293	311	378	347	...
Italy	3 693	3 992	4 032	4 333	4 083	4 685	4 830	4 364	3 518	3 941
Luxembourg	669	686	545	561	365	444	431	388	360	...
Netherlands	196	171	191	240	215	252	214	198	112	216
Portugal	145	108	278	340	292	292	502	502	464	...
Spain	2 394	2 685	2 765	2 834	2 617	2 681	2 758	3 153	2 787	2 784
Sweden	96	102	99	104	100	95	99	90	50	...
United Kingdom	1 829	1 682	1 437	1 741	1 389	1 330	1 207	1 249	...	1 225
<b>European Union (15)</b>	<b>18 481</b>	<b>18 913</b>	<b>19 218</b>	<b>20 903</b>	<b>19 103</b>	<b>20 863</b>	<b>20 892</b>	<b>20 309</b>	<b>15 598</b>	<b>11 209</b>
Czech Republic	1 219	1 388	1 421	1 414	1 126	1 324	1 206	1 113	994	1 173
Hungary	27	35	49	47	32	19	33	75	31	13
Latvia	...	...	18	25	25	24	24	24	24	...
Poland	...	940	1 009	989	804	953	872	1 041	996	1 112
Romania	...	194	180	266	210	...	161	134	136	294
<b>Accession Cts.</b>	<b>1 246</b>	<b>2 556</b>	<b>2 677</b>	<b>2 740</b>	<b>2 196</b>	<b>2 320</b>	<b>2 297</b>	<b>2 386</b>	<b>2 182</b>	<b>2 591</b>
<b>European Union (25)</b>	<b>19 727</b>	<b>21 469</b>	<b>21 895</b>	<b>23 643</b>	<b>21 299</b>	<b>23 183</b>	<b>23 188</b>	<b>22 694</b>	<b>17 779</b>	<b>13 801</b>
Bosnia-Herzegovina	77	...	50	...	...	...	305	326	267	264
Norway	50	57	61	166	190	...	...	...	...	...
<b>Other Europe</b>	<b>126</b>	<b>57</b>	<b>111</b>	<b>166</b>	<b>190</b>	<b>...</b>	<b>305</b>	<b>326</b>	<b>267</b>	<b>264</b>
Canada (1)	1 377	1 382	1 240	992	566	644	785	696	620	600
Dominican Republic	5	...	...	...	...	...	...	...	...	...
Mexico	1 613	1 809	1 796	2 059	1 756	1 731	2 061	2 163	2 184	2 302
Trinidad and Tobago	605	704	659	...	472	485	531	272	238	361
United States (1)	3 010	2 897	3 154	2 554	1 756	1 785	1 843	2 148	1 493	1 706
<b>North America</b>	<b>6 610</b>	<b>6 793</b>	<b>6 849</b>	<b>5 604</b>	<b>4 550</b>	<b>4 645</b>	<b>5 220</b>	<b>5 279</b>	<b>4 536</b>	<b>4 969</b>
Argentina	...	...	...	...	...	...	...	...	...	...
Brazil	2 523	2 599	2 747	3 241	3 068	3 068	3 197	3 064	2 799	3 190
Chile	151	...	...	...	...	...	...	...	...	...
Colombia	242	...	...	...	...	...	...	...	...	...
Ecuador	4	...	...	...	...	...	...	...	...	...
Paraguay	13	...	...	...	...	...	...	...	...	...
Peru	38	...	...	...	...	...	...	...	...	...
Uruguay	2	...	...	...	...	...	...	...	...	...
Venezuela	451	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>3 423</b>	<b>2 599</b>	<b>2 747</b>	<b>3 241</b>	<b>3 068</b>	<b>3 068</b>	<b>3 197</b>	<b>3 064</b>	<b>2 799</b>	<b>3 190</b>
South Africa	965	1 015	1 007	1 035	991	1 011	954	741	...	...
<b>Africa</b>	<b>965</b>	<b>1 015</b>	<b>1 007</b>	<b>1 035</b>	<b>991</b>	<b>1 011</b>	<b>954</b>	<b>741</b>	<b>...</b>	<b>...</b>

**Table 19**  
**(continued)**

**Production of Wire Rod**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	30 172	35 622	40 704	50 189	60 464	70 638	79 287	79 303	96 728	105 528
India	9 981	10 250	11 270	11 542	12 268	13 597	18 537	21 331	21 876	...
Indonesia	610	625	578	680	602	834	920	839	800	922
Japan	6 658	7 043	7 030	7 135	6 829	6 776	6 933	6 832	4 551	6 254
South Korea	2 393	2 449	2 566	2 592	2 516	2 406	2 616	2 645	2 629	2 734
Malaysia	1 136	1 200	1 287	1 357	1 240	1 175	1 331	1 109	1 164	1 327
Taiwan, China	2 665	2 485	2 798	2 821	2 721	2 681	2 459	2 630	2 176	...
Thailand	394	...	906	1 120	1 024	957	914	671	758	844
Viet Nam	692	771	868	879	938	936	960	887	1 039	950
<b>Asia</b>	<b>54 701</b>	<b>60 445</b>	<b>68 008</b>	<b>78 316</b>	<b>88 602</b>	<b>100 000</b>	<b>113 957</b>	<b>116 247</b>	<b>131 722</b>	<b>118 560</b>
Australia	566	578	...	...	...	...	853	866	660	709
<b>Oceania</b>	<b>566</b>	<b>578</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>853</b>	<b>866</b>	<b>660</b>	<b>709</b>
<b>World</b>	<b>86 118</b>	<b>92 956</b>	<b>100 617</b>	<b>112 006</b>	<b>118 699</b>	<b>131 907</b>	<b>147 675</b>	<b>149 217</b>	<b>157 763</b>	<b>141 493</b>

(1) - deliveries

(2) - including bars



Table 20

## Production of Electrical Sheet and Strip

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	254	255	277	262	276	299	304	316	223	335
Belgium	49	52	56	66	39	33	17	15	9	0
France	263	241	208	241	249	266	270	274	206	216
Germany	599	610	611	629	627	633	664	635	355	...
Italy	210	181	133	74	20	...	...	...	...	...
Sweden	135	127	164	172	164	155	163	150	75	...
United Kingdom	176	155	183	183	144	139	127	90	...	71
<b>European Union (15)</b>	<b>1 687</b>	<b>1 621</b>	<b>1 631</b>	<b>1 625</b>	<b>1 519</b>	<b>1 526</b>	<b>1 546</b>	<b>1 480</b>	<b>868</b>	<b>622</b>
Czech Republic	7	7	21	20	21	20	22	23	36	41
Poland	...	58	56	52	53	59	63	63	63	82
Slovak Republic	...	...	129	181	240	241	242	214	115	...
Romania	...	3	56	58	42	52	67	82	0	0
Slovenia	...	...	77	79	95	107	98	87	71	...
<b>Accession Cts.</b>	<b>7</b>	<b>68</b>	<b>339</b>	<b>389</b>	<b>451</b>	<b>478</b>	<b>491</b>	<b>469</b>	<b>286</b>	<b>123</b>
<b>European Union (27)</b>	<b>1 694</b>	<b>1 689</b>	<b>1 970</b>	<b>2 014</b>	<b>1 970</b>	<b>2 004</b>	<b>2 037</b>	<b>1 948</b>	<b>1 154</b>	<b>746</b>
United States (1)	436	401	380	403	425	481	457	481	326	305
<b>North America</b>	<b>436</b>	<b>401</b>	<b>380</b>	<b>403</b>	<b>425</b>	<b>481</b>	<b>457</b>	<b>481</b>	<b>326</b>	<b>305</b>
Brazil	142	142	142	172	174	190	191	213	144	199
<b>South America</b>	<b>142</b>	<b>142</b>	<b>142</b>	<b>172</b>	<b>174</b>	<b>190</b>	<b>191</b>	<b>213</b>	<b>144</b>	<b>199</b>
China	1 683	1 845	1 419	1 612	2 607	3 366	4 187	4 211	4 600	5 717
India	124	146	163	127	154	160	166	161	168	...
Japan	1 849	1 688	1 934	2 177	2 095	1 862	1 924	1 902	1 410	2 002
South Korea	522	592	651	701	748	666	910	940	849	1 011
Taiwan, China	304	340	519	616	603	527	533	620	431	...
<b>Asia</b>	<b>4 481</b>	<b>4 611</b>	<b>4 686</b>	<b>5 233</b>	<b>6 207</b>	<b>6 581</b>	<b>7 720</b>	<b>7 833</b>	<b>7 459</b>	<b>8 729</b>
Australia	16	19	19	16	12	1	...	...	...	...
<b>Oceania</b>	<b>16</b>	<b>19</b>	<b>19</b>	<b>16</b>	<b>12</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>World</b>	<b>6 769</b>	<b>6 863</b>	<b>7 197</b>	<b>7 839</b>	<b>8 786</b>	<b>9 257</b>	<b>10 404</b>	<b>10 475</b>	<b>9 082</b>	<b>9 979</b>

(1) - deliveries

Table 21

## Production of Tinmill Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Belgium	253	201	201	210	189	211	207	101	116	127
France	989	1 071	1 094	1 036	978	836	840	822	607	773
Germany	963	951	1 018	1 052	1 142	1 366	1 384	1 344	...	...
Greece	66	57	52	38	54	39	42	37	14	...
Italy	270	276	293	261	303	223	129	...	188	...
Netherlands	679	732	778	788	758	741	769	771	577	792
Portugal	75	67	75	81	81	81	81	...	...	...
Spain	533	527	497	518	571	569	546	479	447	574
United Kingdom	604	562	493	676	471	421	443	462	...	468
<b>European Union (15)</b>	<b>4 432</b>	<b>4 444</b>	<b>4 501</b>	<b>4 661</b>	<b>4 547</b>	<b>4 488</b>	<b>4 441</b>	<b>4 016</b>	<b>1 948</b>	<b>2 734</b>
Bulgaria	6	4	2	...	...	...	...	...	...	...
Poland	38	31	0	...	...	...	...	...	...	...
Slovak Republic	146	149	196	333	352	369	367	349	331	...
<b>Accession Cts.</b>	<b>191</b>	<b>183</b>	<b>198</b>	<b>333</b>	<b>352</b>	<b>369</b>	<b>367</b>	<b>349</b>	<b>331</b>	<b>...</b>
<b>European Union (27)</b>	<b>4 623</b>	<b>4 628</b>	<b>4 699</b>	<b>4 994</b>	<b>4 899</b>	<b>4 856</b>	<b>4 808</b>	<b>4 365</b>	<b>2 279</b>	<b>2 734</b>
Serbia (1)	4	40	88	130	166	172	198	...	...	...
Turkey (1)	86	146	179	220	253	151	240	...	...	...
<b>Other Europe</b>	<b>90</b>	<b>186</b>	<b>268</b>	<b>349</b>	<b>419</b>	<b>323</b>	<b>438</b>	<b>...</b>	<b>...</b>	<b>...</b>
Canada (1)	331	361	370	371	350	340	286	252	234	244
Mexico	133	86	75	77	75	100	103	129	96	105
United States (1)	2 905	3 101	3 187	2 946	2 607	2 612	2 497	2 610	2 016	2 502
<b>North America</b>	<b>3 369</b>	<b>3 549</b>	<b>3 632</b>	<b>3 394</b>	<b>3 033</b>	<b>3 052</b>	<b>2 886</b>	<b>2 992</b>	<b>2 346</b>	<b>2 851</b>
Argentina	133	128	141	131	135	149	...	...	...	...
Brazil	979	977	1 046	974	1 010	829	932	724	665	774
Chile	56	36	43	45	53	42	...	...	...	...
Colombia	35	32	36	54	48	56	...	...	...	...
Venezuela	78	79	105	113	130	119	...	...	...	...
<b>South America</b>	<b>1 281</b>	<b>1 252</b>	<b>1 371</b>	<b>1 317</b>	<b>1 376</b>	<b>1 194</b>	<b>932</b>	<b>724</b>	<b>665</b>	<b>774</b>
South Africa	327	323	320	350	344	331	298	285	...	...
<b>Africa</b>	<b>327</b>	<b>323</b>	<b>320</b>	<b>350</b>	<b>344</b>	<b>331</b>	<b>298</b>	<b>285</b>	<b>...</b>	<b>...</b>
China	1 090	1 160	1 220	1 360	1 310	1 490	2 312	...	...	...
India	135	142	153	148	171	186	187	211	207	...
Indonesia	71	86	90	84	75	88	100	113	85	111
Japan	2 228	2 161	2 060	1 982	1 814	1 703	1 793	1 956	1 646	1 903
South Korea	901	866	900	959	883	917	752	767	736	790
Malaysia	197	108	125	130	155	120	136	156	140	134
Taiwan, China	215	206	198	199	145	197	186	208	185	...
Thailand	216	246	273	330	231	294	233	236	210	181
<b>Asia</b>	<b>5 053</b>	<b>4 976</b>	<b>5 020</b>	<b>5 192</b>	<b>4 785</b>	<b>4 995</b>	<b>5 699</b>	<b>3 647</b>	<b>3 210</b>	<b>3 119</b>
Australia	343	415	429	...	...	...	...	...	...	...
<b>Oceania</b>	<b>343</b>	<b>415</b>	<b>429</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
<b>World</b>	<b>15 087</b>	<b>15 327</b>	<b>15 739</b>	<b>15 596</b>	<b>14 855</b>	<b>14 751</b>	<b>15 061</b>	<b>12 012</b>	<b>8 500</b>	<b>9 477</b>

(1) - deliveries

Table 22

## Production of Other Metallic Coated Sheet and Strip

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	1 119	1 159	1 287	1 512	1 531	1 633	1 808	1 908	1 603	2 037
Belgium	3 573	3 833	3 685	3 982	3 516	4 131	3 952	3 704	2 785	3 437
Finland	879	...	891	906	795	870	710	675	828	...
France	4 343	4 516	4 383	4 406	4 263	4 585	4 619	4 283	3 077	3 789
Germany	6 409	7 459	7 580	8 445	7 659	8 348	8 213	7 618	5 871	...
Greece	149	161	137	161	157	171	151	137	102	...
Italy	2 536	2 587	2 889	3 124	3 327	3 997	3 829	3 428	2 742	3 529
Luxembourg	839	831	747	801	667	808	628	633	465	641
Netherlands	737	805	824	873	778	811	839	781	846	1 081
Portugal	178	...	207	227	227	...	226	227	119	...
Spain	2 054	2 177	2 082	2 470	2 062	2 510	2 516	2 260	1 415	1 548
Sweden	531	543	548	506	477	583	557	533	407	...
United Kingdom	1 339	1 365	1 355	1 271	1 245	1 318	1 219	1 059	...	943
<b>European Union (15)</b>	<b>24 686</b>	<b>25 434</b>	<b>26 617</b>	<b>28 683</b>	<b>26 705</b>	<b>29 765</b>	<b>29 267</b>	<b>27 244</b>	<b>20 260</b>	<b>17 005</b>
Bulgaria	106	106	101	107	107	115	...	...	...	...
Estonia	...	50	253	263	210	190	154	154	32	...
Hungary	87	100	95	100	100	111	106	103	106	101
Poland	329	387	467	519	458	508	436	437	396	455
Romania	...	...	...	...	...	...	...	...	211	258
Slovak Republic	...	...	354	359	361	293	478	586	545	...
<b>Accession Cts.</b>	<b>522</b>	<b>643</b>	<b>1 270</b>	<b>1 347</b>	<b>1 236</b>	<b>1 216</b>	<b>1 175</b>	<b>1 280</b>	<b>1 290</b>	<b>814</b>
<b>European Union (27)</b>	<b>25 207</b>	<b>26 077</b>	<b>27 887</b>	<b>30 031</b>	<b>27 941</b>	<b>30 981</b>	<b>30 442</b>	<b>28 524</b>	<b>21 550</b>	<b>17 819</b>
Canada (1)(2)	2 196	2 422	2 408	2 640	2 542	2 503	2 410	2 340	1 519	1 785
Mexico (1)	1 078	1 180	1 198	1 300	1 360	1 454	...	1 389	1 148	1 333
United States (1)(2)	17 424	17 831	16 126	19 116	17 556	19 096	17 750	15 179	9 023	13 150
United States (2)(3)	1 725	1 922	1 780	2 016	1 713	1 885	1 562	1 224	654	965
<b>North America</b>	<b>22 423</b>	<b>23 356</b>	<b>21 513</b>	<b>25 072</b>	<b>23 171</b>	<b>24 937</b>	<b>21 721</b>	<b>20 133</b>	<b>12 345</b>	<b>17 232</b>
Brazil (1)	1 319	1 455	1 734	2 014	1 883	2 057	...	...	...	...
Chile (1)	79	...	...	...	...	...	...	...	...	...
Colombia (1)	72	...	...	...	...	...	...	...	...	...
Peru (1)	20	...	...	...	...	...	...	...	...	...
Uruguay (1)	6	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>1 495</b>	<b>1 455</b>	<b>1 734</b>	<b>2 014</b>	<b>1 883</b>	<b>2 057</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Algeria	121	...	...	...	...	...	...	...	...	...
South Africa	672	683	602	706	678	734	796	755	...	...
<b>Africa</b>	<b>793</b>	<b>683</b>	<b>602</b>	<b>706</b>	<b>678</b>	<b>734</b>	<b>796</b>	<b>755</b>	<b>...</b>	<b>...</b>

**Table 22**  
**(continued)**

**Production of Other Metallic Coated Sheet and Strip**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	...	...	3 366	5 923	9 736	12 724	17 453	17 740	20 693	28 466
India (1)	1 743	2 497	2 587	2 887	3 572	4 172	4 339	4 596	4 618	...
Indonesia	469	513	551	598	515	559	606	467	418	429
Japan (1)	12 144	12 997	14 001	14 272	13 975	14 148	15 118	14 773	20 178	...
Japan (3)	2 061	2 141	2 183	2 323	2 361	2 249	1 474	1 243	850	1 222
South Korea (1)	4 520	4 669	7 588	5 917	6 279	7 517	8 493	8 237	6 621	8 753
Malaysia	277	289	257	307	243	236	454	491	487	556
Philippines	...	453	404	283	209	205	233	204	191	...
Taiwan, China	2 422	2 693	2 817	2 852	2 820	2 862	2 677	2 741	2 083	...
Thailand	373	402	437	443	333	341	306	279	253	237
Viet Nam	66	97	78	176	...	...	...	...	...	...
<b>Asia</b>	<b>24 074</b>	<b>26 750</b>	<b>34 268</b>	<b>35 980</b>	<b>40 042</b>	<b>45 013</b>	<b>51 153</b>	<b>50 771</b>	<b>56 391</b>	<b>39 662</b>
Australia	663	1 404	1 530	672	...	702	685	1 583	1 272	1 575
<b>Oceania</b>	<b>663</b>	<b>1 404</b>	<b>1 530</b>	<b>672</b>	<b>...</b>	<b>702</b>	<b>685</b>	<b>1 583</b>	<b>1 272</b>	<b>1 575</b>
<b>World</b>	<b>74 655</b>	<b>79 726</b>	<b>87 534</b>	<b>94 476</b>	<b>93 715</b>	<b>104 425</b>	<b>104 796</b>	<b>101 766</b>	<b>91 557</b>	<b>76 288</b>

(1) - galvanised products only

(2) - deliveries

(3) - excluding galvanised products

Table 23

## Production of Non-metallic Coated Sheet and Strip

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	187	211	229	314	350	410	421	413	260	331
Belgium	320	623	306	396	389	487	428	437	269	353
Finland	232	...	257	288	270	294	238	233	176	...
France	1 115	1 232	1 165	1 144	1 047	1 166	1 117	1 071	938	915
Germany	895	898	876	1 023	986	1 058	1 022	908	586	...
Italy	541	559	639	654	619	646	616	514	442	495
Netherlands	161	179	177	180	171	176	173	176	172	174
Spain	131	216	170	212	193	272	287	233	93	180
Sweden	208	226	225	255	242	262	254	208	185	...
United Kingdom	429	423	442	441	399	448	434	413	...	...
<b>European Union (15)</b>	<b>4 218</b>	<b>4 566</b>	<b>4 486</b>	<b>4 906</b>	<b>4 668</b>	<b>5 219</b>	<b>4 989</b>	<b>4 606</b>	<b>3 120</b>	<b>2 449</b>
Bulgaria	20	24	22	17	18	10	...	...	...	...
Poland	...	68	92	93	85	108	168	171	155	243
Slovak Republic	...	...	100	103	105	106	107	91	71	...
<b>Accession Cts.</b>	<b>20</b>	<b>92</b>	<b>214</b>	<b>213</b>	<b>208</b>	<b>225</b>	<b>275</b>	<b>262</b>	<b>227</b>	<b>243</b>
<b>European Union (27)</b>	<b>4 238</b>	<b>4 658</b>	<b>4 700</b>	<b>5 119</b>	<b>4 876</b>	<b>5 444</b>	<b>5 264</b>	<b>4 868</b>	<b>3 347</b>	<b>2 692</b>
Brazil	...	...	7	34	48	84	...	...	...	...
<b>South America</b>	<b>...</b>	<b>...</b>	<b>7</b>	<b>34</b>	<b>48</b>	<b>84</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
China	...	...	714	1 227	1 834	2 331	3 284	4 588	4 617	5 538
South Korea	1 607	1 813	1 836	1 666	1 765	1 923	1 904	1 895	1 817	2 201
Philippines	...	80	80	121	99	127	125	110	103	...
Taiwan, China	760	851	825	669	848	929	828	827	627	...
Thailand	238	257	282	311	306	413	462	401	307	413
Viet Nam	...	52	46	400	450	600	723	904	979	1 196
<b>Asia</b>	<b>2 604</b>	<b>3 052</b>	<b>3 783</b>	<b>4 393</b>	<b>5 302</b>	<b>6 323</b>	<b>7 326</b>	<b>8 723</b>	<b>8 449</b>	<b>9 348</b>
<b>World</b>	<b>6 843</b>	<b>7 710</b>	<b>8 490</b>	<b>9 546</b>	<b>10 226</b>	<b>11 850</b>	<b>12 590</b>	<b>13 591</b>	<b>11 796</b>	<b>12 039</b>

Table 24

## Total Production of Tubes and Tube Fittings

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	581	517	500	527	565	637	653	563	499	555
Belgium	209	198								
Belgium-Luxembourg			168	204	132	156	168	144	96	...
Finland	426	427	430	456	360	432	408	312	168	...
France	1 630	1 525	1 360	1 401	1 320	1 476	1 536	1 548	912	...
Germany	3 491	3 289	3 005	3 492	3 672	3 936	3 984	3 864	2 904	...
Greece	489	562	560	396	504	744	660	744	576	...
Italy	3 415	3 297	3 240	3 327	3 516	3 696	4 137	...	...	...
Luxembourg	75	13								
Netherlands	439	445	450	426	396	480	468	432	324	...
Spain	1 217	1 350	1 400	1 284	1 236	1 368	1 464	1 248	744	...
Sweden	211	203	210	216	216	216	240	228	120	...
United Kingdom	1 085	1 106	1 065	1 101	1 068	1 032	1 020	732	528	...
<b>European Union (15)</b>	<b>13 268</b>	<b>12 932</b>	<b>12 387</b>	<b>12 830</b>	<b>12 985</b>	<b>14 173</b>	<b>14 738</b>	<b>9 815</b>	<b>6 871</b>	<b>555</b>
Bulgaria	106	34	33	52	77	...	...	...	...	...
Cyprus	...	...	...	12	10	12	12	...	...	...
Czech Republic	688	646	709	685	683	729	714	661	440	559
Hungary	...	...	...	252	228	228	144	...	...	...
Poland	440	310	308	618	600	792	780	816	780	...
Romania	...	541	446	656	641	729	767	712	479	679
Slovak Republic	...	...	...	231	216	240	264	...	...	...
Slovenia	...	...	...	99	84	72	96	108	72	...
<b>Accession Cts.</b>	<b>1 234</b>	<b>1 531</b>	<b>1 497</b>	<b>2 605</b>	<b>2 539</b>	<b>2 802</b>	<b>2 777</b>	<b>2 297</b>	<b>1 771</b>	<b>1 238</b>
<b>European Union (27)</b>	<b>14 502</b>	<b>14 463</b>	<b>13 884</b>	<b>15 435</b>	<b>15 524</b>	<b>16 974</b>	<b>17 515</b>	<b>12 111</b>	<b>8 642</b>	<b>1 793</b>
Serbia and Montenegro	...	50	33	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>...</b>	<b>50</b>	<b>33</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Russia	5 404	5 116	6 123	5 993	6 670	7 835	8 745	7 736	6 575	9 139
Ukraine	1 601	1 450	2 068	2 034	2 293	2 622	2 604	2 368	1 565	1 834
<b>C.I.S.</b>	<b>7 005</b>	<b>6 566</b>	<b>8 191</b>	<b>8 027</b>	<b>8 963</b>	<b>10 457</b>	<b>11 349</b>	<b>10 104</b>	<b>8 140</b>	<b>10 973</b>
Canada (1)	...	2 290	2 426	2 717	2 837	2 948	2 618	2 638	1 524	2 430
Dominican Republic	12	...	...	...	...	...	...	...	...	...
Guatemala	39	...	...	...	...	...	...	...	...	...
Mexico	1 211	1 147	1 177	1 234	1 326	1 338	1 193	1 314	1 170	1 151
United States (1)	4 878	4 363	4 170	4 834	4 623	4 923	4 593	4 522	2 129	3 520
<b>North America</b>	<b>6 141</b>	<b>7 800</b>	<b>7 774</b>	<b>8 785</b>	<b>8 786</b>	<b>9 209</b>	<b>8 404</b>	<b>8 475</b>	<b>4 823</b>	<b>7 101</b>
Brazil	1 851	...	...	...	...	...	...	...	...	...
Chile	117	...	...	...	...	...	...	...	...	...
Colombia	91	...	...	...	...	...	...	...	...	...
Peru	37	...	...	...	...	...	...	...	...	...
Uruguay	1	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>2 097</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Algeria	45	34	11	12	...	...	...	...	...	...
<b>Africa</b>	<b>45</b>	<b>34</b>	<b>11</b>	<b>12</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>

**Table 24**  
**(continued)**

**Total Production of Tubes and Tube Fittings**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Iran	44	31	28	35	44	26	24	26	...	...
<b>Middle East</b>	<b>44</b>	<b>31</b>	<b>28</b>	<b>35</b>	<b>44</b>	<b>26</b>	<b>24</b>	<b>26</b>	<b>...</b>	<b>...</b>
China	11 531	13 095	17 640	21 231	28 906	36 614	41 261	46 566	...	57 651
India	454	466	525	517	614	1 027	1 218	1 402	1 556	...
Indonesia	368	405	436	460	690	779	643	637	641	670
Japan	8 186	8 182	8 092	8 655	8 453	8 582	9 895	9 722	6 172	7 690
South Korea	4 117	4 125	4 256	4 282	4 072	4 126	4 405	4 812	3 907	4 855
Malaysia	733	741	699	676	616	682	673	769	617	660
Philippines	...	193	210	102	61	69	52	138	180	...
Taiwan, China	914	904	966	1 092	994	1 116	968	1 056	886	...
Thailand	892	...	...	...	...	...	...	...	...	...
Viet Nam	30	42	40	450	450	460	528	550	568	673
<b>Asia</b>	<b>27 225</b>	<b>28 153</b>	<b>32 864</b>	<b>37 465</b>	<b>44 855</b>	<b>53 455</b>	<b>59 643</b>	<b>65 652</b>	<b>14 528</b>	<b>72 199</b>
Australia	558	593	553	472	645	...	375	345	243	251
<b>Oceania</b>	<b>558</b>	<b>593</b>	<b>553</b>	<b>472</b>	<b>645</b>	<b>...</b>	<b>375</b>	<b>345</b>	<b>243</b>	<b>251</b>
<b>World</b>	<b>57 617</b>	<b>57 688</b>	<b>63 338</b>	<b>70 229</b>	<b>78 817</b>	<b>90 122</b>	<b>97 310</b>	<b>96 713</b>	<b>36 375</b>	<b>92 317</b>

(1) - deliveries

Table 25

## Production of Seamless Tubes

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	365	309	305	336	388	429	446	377	335	372
France	681	630	560	663	708	792	840	780	456	...
Germany	1 440	1 209	1 168	1 500	1 620	1 776	1 824	1 704	960	...
Italy	779	685	672	750	768	828	846	...	...	...
Netherlands	14	...	...	...	...	...	24	24	...	...
Spain	276	264	288	300	276	300	300	312	156	...
Sweden	102	96	96	108	108	108	132	132	72	...
United Kingdom	68	64	59	51	48	48	12	...	...	...
<b>European Union (15)</b>	<b>3 725</b>	<b>3 257</b>	<b>3 149</b>	<b>3 708</b>	<b>3 916</b>	<b>4 281</b>	<b>4 424</b>	<b>3 329</b>	<b>1 979</b>	<b>372</b>
Bulgaria	23	...	...	...	...	1	...	...	...	...
Czech Republic	420	347	404	430	438	467	455	421	254	331
Poland	193	142	126	150	168	216	216	192	144	...
Romania	...	450	327	453	476	536	605	562	318	431
Slovak Republic	...	...	...	165	156	168	171	...	...	...
<b>Accession Cts.</b>	<b>636</b>	<b>939</b>	<b>857</b>	<b>1 198</b>	<b>1 238</b>	<b>1 388</b>	<b>1 447</b>	<b>1 175</b>	<b>716</b>	<b>762</b>
<b>European Union (27)</b>	<b>4 361</b>	<b>4 197</b>	<b>4 006</b>	<b>4 906</b>	<b>5 154</b>	<b>5 669</b>	<b>5 871</b>	<b>4 504</b>	<b>2 695</b>	<b>1 133</b>
Russia	2 381	2 351	2 572	...	...	...	...	...	...	2 658
<b>C.I.S.</b>	<b>2 381</b>	<b>2 351</b>	<b>2 572</b>	...	...	...	...	...	...	<b>2 658</b>
Canada (1)	...	...	...	...	...	...	...	254	152	243
Mexico	671	638	610	679	746	747	664	680	589	670
United States (1)	1 821	1 392	1 529	1 885	1 981	2 080	1 731	2 121	955	1 741
<b>North America</b>	<b>2 492</b>	<b>2 029</b>	<b>2 140</b>	<b>2 564</b>	<b>2 727</b>	<b>2 827</b>	<b>2 395</b>	<b>3 054</b>	<b>1 696</b>	<b>2 655</b>
Argentina	759	663	732	855	862	874	839	913	502	779
Brazil	462	442	466	508	491	557	...	...	...	...
Venezuela	41	20	26	34	49	50	58	45	4	...
<b>South America</b>	<b>1 263</b>	<b>1 125</b>	<b>1 223</b>	<b>1 397</b>	<b>1 402</b>	<b>1 481</b>	<b>897</b>	<b>958</b>	<b>506</b>	<b>779</b>
China	5 128	6 083	7 332	8 481	11 438	15 400	18 179	21 152	22 047	25 281
Japan	1 938	1 716	1 695	1 910	2 029	2 093	2 612	2 652	1 643	2 145
South Korea	16	18	17	17	19	20	20	21	18	16
<b>Asia</b>	<b>7 082</b>	<b>7 816</b>	<b>9 044</b>	<b>10 408</b>	<b>13 486</b>	<b>17 513</b>	<b>20 812</b>	<b>23 826</b>	<b>23 707</b>	<b>27 442</b>
<b>World</b>	<b>17 578</b>	<b>17 518</b>	<b>18 985</b>	<b>19 274</b>	<b>22 769</b>	<b>27 490</b>	<b>29 974</b>	<b>32 342</b>	<b>28 605</b>	<b>34 666</b>

(1) - deliveries



Table 26

## Production of Welded Tubes

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	216	208	194	191	177	208	207	186	164	183
Belgium	209	198								
Belgium-Luxembourg			168	204	132	156	168	144	96	...
Finland	426	432	396	456	360	432	408	312	168	...
France	949	895	755	732	612	684	696	768	468	...
Germany	2 051	1 972	1 837	1 992	2 052	2 160	2 160	2 172	1 944	...
Greece	489	562	560	396	504	744	660	744	576	...
Italy	2 636	2 612	2 580	2 574	2 748	2 868	3 285	...	...	...
Luxembourg	75	13								
Netherlands	425	444	420	426	396	480	456	408	324	...
Spain	978	1 080	972	984	960	1 068	1 152	936	576	...
Sweden	109	108	108	108	108	108	96	96	48	...
United Kingdom	1 023	878	1 006	1 044	1 020	984	1 008	732	528	...
<b>European Union (15)</b>	<b>9 586</b>	<b>9 402</b>	<b>8 996</b>	<b>9 107</b>	<b>9 069</b>	<b>9 892</b>	<b>10 296</b>	<b>6 498</b>	<b>4 892</b>	<b>183</b>
Bulgaria	41	34	33	52	77	100	...	...	...	...
Cyprus	...	...	...	10	10	12	12	...	...	...
Czech Republic	268	299	305	255	245	262	259	240	186	228
Hungary	...	...	...	252	228	228	144	...	...	...
Poland	247	167	182	471	432	588	564	624	624	...
Romania	...	91	119	203	165	193	162	149	161	249
Slovak Republic	...	...	...	66	60	72	96	...	...	...
Slovenia	...	...	...	99	84	72	96	108	72	...
<b>Accession Cts.</b>	<b>556</b>	<b>591</b>	<b>639</b>	<b>1 408</b>	<b>1 301</b>	<b>1 527</b>	<b>1 333</b>	<b>1 121</b>	<b>1 043</b>	<b>477</b>
<b>European Union (27)</b>	<b>10 142</b>	<b>9 993</b>	<b>9 635</b>	<b>10 515</b>	<b>10 370</b>	<b>11 419</b>	<b>11 629</b>	<b>7 619</b>	<b>5 936</b>	<b>660</b>
Serbia and Montenegro	...	50	33	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>...</b>	<b>50</b>	<b>33</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Russia	3 023	2 765	3 530	...	...	...	...	...	...	6 481
<b>C.I.S.</b>	<b>3 023</b>	<b>2 765</b>	<b>3 530</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>6 481</b>
Canada (1)	...	2 290	2 426	2 717	2 837	2 948	2 618	2 384	1 371	2 187
Dominican Republic	12	...	...	...	...	...	...	...	...	...
Guatemala	39	...	...	...	...	...	...	...	...	...
Mexico	540	508	567	555	580	591	529	634	581	480
United States (1)	3 039	2 954	2 628	1 166	2 628	2 828	2 849	2 407	1 165	1 770
<b>North America</b>	<b>3 630</b>	<b>5 752</b>	<b>5 621</b>	<b>4 438</b>	<b>6 044</b>	<b>6 368</b>	<b>5 997</b>	<b>5 426</b>	<b>3 117</b>	<b>4 438</b>
Brazil	1 389	...	...	...	...	...	...	...	...	...
Chile	117	...	...	...	...	...	...	...	...	...
Colombia	91	...	...	...	...	...	...	...	...	...
Peru	37	...	...	...	...	...	...	...	...	...
Uruguay	1	...	...	...	...	...	...	...	...	...
<b>South America</b>	<b>1 636</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>
Algeria	45	34	11	12	...	...	...	...	...	...
<b>Africa</b>	<b>45</b>	<b>34</b>	<b>11</b>	<b>12</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>

**Table 26**  
**(continued)**

**Production of Welded Tubes**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	6 404	7 012	10 308	13 013	17 468	21 213	23 081	25 414	30 394	32 370
Hong Kong, China	...	...	...	...	...	...	...	...	...	...
Indonesia	368	405	436	460	690	779	643	637	641	670
Japan	6 248	6 468	6 397	6 745	6 424	6 489	6 618	6 436	4 050	4 982
South Korea	4 101	4 107	4 239	4 265	4 052	4 107	4 385	4 790	3 890	4 839
Malaysia	733	741	699	676	616	682	673	769	617	660
Philippines	...	193	210	102	61	69	52	138	180	...
Taiwan, China	914	904	966	1 092	994	1 116	968	1 056	886	...
Thailand	892	...	...	...	...	...	...	...	...	...
Viet Nam	30	42	40	450	450	460	528	550	568	673
<b>Asia</b>	<b>19 689</b>	<b>19 872</b>	<b>23 294</b>	<b>26 802</b>	<b>30 755</b>	<b>34 915</b>	<b>36 948</b>	<b>39 791</b>	<b>41 226</b>	<b>44 194</b>
Australia	558	593	553	472	645	...	375	345	243	251
<b>Oceania</b>	<b>558</b>	<b>593</b>	<b>553</b>	<b>472</b>	<b>645</b>	<b>...</b>	<b>375</b>	<b>345</b>	<b>243</b>	<b>251</b>
<b>World</b>	<b>38 723</b>	<b>39 059</b>	<b>42 677</b>	<b>42 239</b>	<b>47 815</b>	<b>52 702</b>	<b>54 949</b>	<b>53 181</b>	<b>50 522</b>	<b>56 023</b>

(1) - deliveries

Table 27

## Exports of Semi-finished and Finished Steel Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 057	5 046	5 234	5 841	6 102	6 459	6 987	7 153	5 360	6 315
Belgium-Luxembourg	20 531	20 316								
Belgium			16 309	18 138	17 192	20 098	22 127	21 235	12 809	15 153
Denmark	1 116	930	1 034	1 026	863	963	1 080	1 097	680	857
Finland	2 939	3 165	3 723	4 024	3 483	3 643	1 997	2 027	1 397	2 490
France	16 897	17 629	17 476	18 672	17 551	18 795	18 211	17 125	11 999	14 141
Germany	23 890	24 683	24 673	27 279	26 035	29 219	29 869	28 639	20 778	25 352
Greece	496	612	643	895	858	973	1 096	1 302	1 035	1 170
Ireland	169	44	62	64	49	58	58	47	34	48
Italy	11 804	11 388	11 338	13 350	14 363	17 052	17 908	18 040	12 750	15 316
Luxembourg			4 371	5 396	4 407	4 463	4 520	4 679	2 471	3 059
Netherlands	6 171	7 160	7 689	8 958	8 240	10 241	10 717	10 029	7 707	9 271
Portugal	668	679	504	1 242	1 364	1 574	1 796	1 573	1 442	1 314
Spain	5 950	6 302	6 429	6 415	6 661	6 821	7 970	9 456	8 176	9 815
Sweden	4 165	4 517	4 389	4 635	4 206	4 005	4 031	4 037	2 449	3 643
United Kingdom	6 851	6 639	7 332	7 789	8 713	8 507	9 453	8 933	6 304	6 042
<b>European Union (15)</b>	<b>106 703</b>	<b>109 108</b>	<b>111 206</b>	<b>123 724</b>	<b>120 087</b>	<b>132 872</b>	<b>137 819</b>	<b>135 371</b>	<b>95 392</b>	<b>113 987</b>
Bulgaria	1 522	1 331	1 736	1 774	1 615	1 854	1 850	1 323	957	908
Cyprus	5	1	1	1	2	0	0	0	0	0
Czech Republic	4 439	4 579	4 734	4 448	4 700	5 171	5 513	5 185	3 877	4 651
Estonia	20	38	250	99	224	289	273	295	120	204
Hungary	1 045	1 108	842	830	1 251	1 203	1 142	1 403	1 090	1 316
Latvia	550	600	648	722	805	842	918	895	865	894
Lithuania	80	50	187	103	126	145	189	213	178	205
Malta	...	0	0	0	0	0	1	0	0	0
Poland	3 763	3 079	3 693	4 915	4 045	4 179	4 988	5 560	4 188	4 240
Romania	2 802	3 492	3 657	3 703	3 900	3 609	3 785	3 193	2 030	2 950
Slovak Republic	3 276	3 545	4 044	3 815	3 927	4 527	4 600	4 277	3 548	4 590
Slovenia	250	250	392	463	460	567	704	859	589	688
<b>Accession Cts.</b>	<b>17 752</b>	<b>18 073</b>	<b>20 185</b>	<b>20 874</b>	<b>21 056</b>	<b>22 388</b>	<b>23 962</b>	<b>23 202</b>	<b>17 442</b>	<b>20 645</b>
<b>European Union (27)</b>	<b>124 455</b>	<b>127 181</b>	<b>131 391</b>	<b>144 598</b>	<b>141 143</b>	<b>155 260</b>	<b>161 782</b>	<b>158 574</b>	<b>112 834</b>	<b>134 633</b>
Albania	...	...	...	...	...	...	7	17	7	142
Bosnia-Herzegovina	...	22	16	20	20	20	273	334	189	254
Croatia	65	31	41	40	50	50	37	119	82	85
Macedonia	350	260	353	360	400	516	685	769	423	519
Montenegro						28	107	129	59	23
Norway	879	832	910	1 124	1 255	910	873	685	591	509
Serbia						1 406	1 483	1 427	992	1 296
Serbia and Montenegro	278	276	264	632	1 050					
Switzerland	1 078	1 113	1 149	1 202	1 130	1 258	1 224	1 312	795	1 066
Turkey	10 587	10 990	11 142	13 159	12 279	9 180	15 393	18 535	17 413	16 223
<b>Other Europe</b>	<b>13 236</b>	<b>13 525</b>	<b>13 875</b>	<b>16 537</b>	<b>16 184</b>	<b>13 367</b>	<b>20 081</b>	<b>23 328</b>	<b>20 550</b>	<b>20 116</b>
Armenia	...	...	...	...	...	...	0	0	0	0
Azerbaijan	...	...	...	...	...	...	22	25	4	23
Byelorussia	1 367	837	1 300	1 512	1 592	1 915	1 909	2 037	1 962	1 915
Georgia	...	...	...	...	...	...	2	8	0	7
Kazakhstan	3 553	3 738	3 835	4 177	3 538	3 417	3 977	3 585	3 408	2 860
Kyrgyzstan	...	...	...	...	...	...	3	1	0	10
Moldova	...	...	...	...	...	...	807	722	273	224
Russia	25 575	27 654	28 244	30 446	30 853	31 462	29 411	28 429	27 587	27 382
Ukraine	24 380	25 866	26 576	28 228	27 348	30 600	30 308	28 648	23 970	25 201
<b>C.I.S.</b>	<b>54 875</b>	<b>58 095</b>	<b>59 955</b>	<b>64 364</b>	<b>63 331</b>	<b>67 395</b>	<b>66 438</b>	<b>63 455</b>	<b>57 204</b>	<b>57 624</b>

**Table 27**  
**(continued)**

**Exports of Semi-finished and Finished Steel Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	4 601	5 593	5 486	5 392	5 970	6 135	6 824	7 440	4 947	6 968
El Salvador	3	3	145	125	131	137	130	120	100	4 e
Guatemala	50	50	130	118	118	121	120	4	4	9 e
Honduras	3	3	23	24	24	25	25	25	20	20 e
Mexico	3 994	4 672	4 621	5 518	5 450	4 990	5 609	5 844	3 818	5 167
Nicaragua	5	5	5	5	5	5	5	5	4	5 e
Trinidad and Tobago	675	750	750	750	750	725	145	187	102	125
United States	5 823	5 667	7 725	7 810	9 410	9 565	9 801	11 963	9 238	11 802
Other North America	181	201	259	262	263	225	130	94	70	63
<b>North America</b>	<b>15 335</b>	<b>16 945</b>	<b>19 144</b>	<b>20 005</b>	<b>22 120</b>	<b>21 927</b>	<b>22 788</b>	<b>25 681</b>	<b>18 303</b>	<b>24 163</b>
Argentina	2 105	2 556	2 173	1 676	1 919	1 473	1 411	1 277	1 193	981
Brazil	9 260	11 651	12 941	12 006	12 535	12 626	10 414	9 152	8 607	8 983
Chile	45	111	128	98	86	105	142	77	104	116
Colombia	153	140	99	135	172	165	245	273	196	205
Paraguay	22	20	43	26	25	26	48	42	11	9
Peru	117	92	93	98	117	125	107	113	114	133
Uruguay	13	13	18	13	24	20	32	39	31	20
Venezuela	1 792	2 398	1 605	1 902	2 484	1 542	1 369	780	770	246
<b>South America</b>	<b>13 508</b>	<b>16 981</b>	<b>17 101</b>	<b>15 955</b>	<b>17 362</b>	<b>16 082</b>	<b>13 768</b>	<b>11 753</b>	<b>11 026</b>	<b>10 693</b>
Algeria	100	100	100	100	100	100	124	84	10	3
Egypt	679	1 143	1 337	1 793	1 883	2 219	1 000	1 065	337	446
Libya	461	489	388	306	306	310	340	245	95	124
South African Customs Union	4 272	3 965	5 098	4 453	4 594	3 483	3 219	2 188	2 844	3 018
Other Africa	110	110	110	110	20	20	204	189	98	153 e
<b>Africa</b>	<b>5 623</b>	<b>5 807</b>	<b>7 033</b>	<b>6 762</b>	<b>6 903</b>	<b>6 132</b>	<b>4 888</b>	<b>3 769</b>	<b>3 385</b>	<b>3 744</b>
Iran	550	600	1 237	1 400	1 500	2 000	582	450	131	297 e
Qatar	764	600	562	442	500	500	700	900	800	900 e
Saudi Arabia	600	600	600	600	600	674	700	900	101	132 e
Other Middle East	30	30	30	30	30	30	156	3 452	151	238 e
<b>Middle East</b>	<b>1 944</b>	<b>1 830</b>	<b>2 429</b>	<b>2 472</b>	<b>2 630</b>	<b>3 204</b>	<b>2 138</b>	<b>5 702</b>	<b>1 183</b>	<b>1 567</b>
China	7 276	6 642	8 244	20 074	27 414	51 706	66 357	56 304	23 969	41 646
Hong Kong, China	3 500	4 000	3 000	1 500	1 500	1 500	1 500	1 500	74	1 432 e
India	3 187	3 641	5 069	5 487	5 999	6 870	6 590	7 485	5 552	5 850
Indonesia	839	984	983	1 207	1 145	1 709	1 532	1 516	1 104	566 e
Japan	29 494	35 157	33 728	34 768	32 040	34 557	35 629	36 923	33 306	42 735
South Korea	14 078	12 952	14 090	15 019	16 124	18 016	18 264	19 718	20 237	24 628
Malaysia	1 748	2 049	2 672	3 837	2 970	3 726	3 861	2 754	2 920	945
Philippines	35	669	700	92	159	345	110	148	76	57
Singapore	660	718	687	852	1 797	2 029	2 558	2 866	1 691	1 904
Taiwan, China	7 975	8 929	9 728	9 419	9 239	10 606	11 102	10 038	9 953	10 001
Thailand	1 623	1 610	1 903	2 186	2 153	2 252	2 802	2 478	1 587	1 776
Viet Nam	20	52	52	55	151	188	181	396	151	695
<b>Asia</b>	<b>70 435</b>	<b>77 403</b>	<b>80 856</b>	<b>94 497</b>	<b>100 690</b>	<b>133 503</b>	<b>150 486</b>	<b>142 126</b>	<b>100 621</b>	<b>132 235</b>
Australia	667	996	861	779	722	1 164	1 223	1 421	928	1 659
New Zealand	306	276	280	200	214	250	248	365	275	406
<b>Oceania</b>	<b>973</b>	<b>1 272</b>	<b>1 141</b>	<b>979</b>	<b>936</b>	<b>1 414</b>	<b>1 472</b>	<b>1 786</b>	<b>1 203</b>	<b>2 065</b>
<b>World</b>	<b>300 385</b>	<b>319 040</b>	<b>332 924</b>	<b>366 169</b>	<b>371 299</b>	<b>418 285</b>	<b>443 839</b>	<b>436 174</b>	<b>326 309</b>	<b>386 839</b>

Table 28

## Imports of Semi-finished and Finished Steel Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	2 712	2 607	2 678	3 248	3 067	3 869	4 210	4 140	2 969	3 253
Belgium				12 000	11 770	14 695	17 364	15 233	9 687	11 481
Belgium-Luxembourg	11 470	10 906	12 878							
Denmark	2 201	2 558	2 865	2 933	2 622	3 051	3 166	2 927	1 624	1 944
Finland	1 583	1 396	1 315	1 447	1 151	1 328	1 516	1 442	972	1 408
France	16 137	15 781	14 764	16 504	14 946	16 941	18 071	16 955	11 439	14 178
Germany	19 049	17 797	18 101	19 936	20 391	24 361	27 425	27 488	17 656	22 733
Greece	2 448	2 357	2 519	1 990	2 173	2 810	2 875	2 601	1 708	1 383
Ireland	813	943	928	931	855	1 099	1 185	940	390	461
Italy	17 231	16 599	17 459	19 237	18 254	23 908	24 582	22 333	12 550	16 307
Luxembourg				2 949	2 078	2 299	1 845	2 115	1 144	1 439
Netherlands	5 638	5 452	5 376	6 529	6 600	8 268	8 802	8 105	6 309	6 853
Portugal	3 034	3 177	3 005	3 328	2 755	3 367	3 460	2 966	2 226	2 351
Spain	10 006	10 422	12 130	11 761	11 302	14 214	15 020	11 444	7 040	8 630
Sweden	2 945	3 088	3 342	3 578	3 606	3 743	4 186	4 017	2 788	3 843
United Kingdom	8 109	8 882	8 053	8 705	7 750	8 862	9 350	8 049	4 374	6 297
<b>European Union (15)</b>	<b>103 374</b>	<b>101 965</b>	<b>105 413</b>	<b>115 076</b>	<b>109 319</b>	<b>132 816</b>	<b>143 056</b>	<b>130 756</b>	<b>82 876</b>	<b>102 563</b>
Bulgaria	913	868	817	1 111	1 339	1 732	2 133	1 951	1 029	1 012
Cyprus	176	284	335	374	355	386	496	491	305	341
Czech Republic	2 987	3 052	3 055	3 524	4 241	4 997	5 740	5 983	4 161	5 482
Estonia	350	382	569	592	559	860	771	694	295	495
Hungary	1 073	1 329	1 354	1 462	1 504	1 857	2 124	2 117	1 272	1 540
Latvia	350	372	396	568	542	684	804	728	500	660
Lithuania	370	389	418	670	680	790	919	762	440	560
Malta	62	57	44	57	58	63	69	53	45	56
Poland	2 503	3 137	3 499	4 166	4 943	6 447	8 039	8 041	5 359	6 386
Romania	1 026	1 339	1 393	1 519	1 645	2 436	3 550	3 685	2 095	2 770
Slovak Republic	892	1 057	1 052	1 295	1 423	1 818	2 289	2 336	1 578	2 127
Slovenia	850	900	873	1 096	973	1 194	1 514	1 518	1 070	1 124
<b>Accession Cts.</b>	<b>11 552</b>	<b>13 165</b>	<b>13 805</b>	<b>16 432</b>	<b>18 261</b>	<b>23 263</b>	<b>28 448</b>	<b>28 359</b>	<b>18 149</b>	<b>22 552</b>
<b>European Union (27)</b>	<b>114 927</b>	<b>115 130</b>	<b>119 218</b>	<b>131 509</b>	<b>127 580</b>	<b>156 079</b>	<b>171 504</b>	<b>159 115</b>	<b>101 025</b>	<b>125 115</b>
Albania	195	201	248	246	284	330	296	218	389	253
Bosnia-Herzegovina	150	229	155	200	200	296	397	418	220	315
Croatia	540	667	786	800	800	789	999	1 150	822	731
Iceland	33	40	56	87	107	53	115	88	31	34
Macedonia	250	240	229	360	500	737	901	776	447	538
Montenegro						7	27	34	21	16
Norway	1 235	1 209	1 167	1 563	2 031	1 554	1 421	1 357	960	853
Serbia						699	1 131	941	774	562
Serbia and Montenegro	401	260	188	274	584					
Switzerland	2 298	2 074	2 043	2 256	2 178	2 460	2 576	2 523	1 856	2 280
Turkey	5 962	6 646	8 217	8 166	9 860	12 290	13 529	13 271	10 236	10 746
Other Europe	250	173	179	200	200	149	140	178	95	112
<b>Other Europe</b>	<b>11 315</b>	<b>11 738</b>	<b>13 268</b>	<b>14 151</b>	<b>16 744</b>	<b>19 364</b>	<b>21 533</b>	<b>20 952</b>	<b>15 851</b>	<b>16 441</b>

**Table 28**  
**(continued)**

**Imports of Semi-finished and Finished Steel Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Armenia	3	3	5	5	5	93	145	124	113	111
Azerbaijan	200	250	300	300	300	572	674	813	667	793
Byelorussia	500	229	1 338	1 495	1 404	1 761	1 918	2 045	1 482	2 079
Georgia	100	150	200	200	200	189	265	333	206	282
Kazakhstan	650	760	1 197	1 420	1 981	2 134	2 814	2 320	2 295	1 134
Kyrgyzstan	15	15	20	20	20	70	123	103	136	134
Moldova	50	80	100	100	100	160	177	168	121	124
Russia	3 089	2 119	3 319	4 125	4 562	5 824	7 293	5 725	3 586	5 229
Tajikistan	25	25	30	30	30	89	107	80	137	105
Turkmenistan	100	150	200	200	200	177	298	578	758	482
Ukraine	550	700	831	829	1 039	1 512	2 169	2 399	1 008	1 793
Uzbekistan	150	200	250	250	250	437	828	777	871	633
<b>C.I.S.</b>	<b>5 432</b>	<b>4 681</b>	<b>7 790</b>	<b>8 974</b>	<b>10 090</b>	<b>13 020</b>	<b>16 811</b>	<b>15 466</b>	<b>11 380</b>	<b>12 899</b>
Canada	6 343	7 666	7 134	9 278	9 913	11 028	8 006	7 515	6 217	8 752
Costa Rica	234	309	294	298	294	586	586	576	265	300
Cuba	130	120	120	130	174	106	106	144	124	170
Dominican Republic	407	632	289	523	590	716	716	705	309	695
El Salvador	296	300	330	340	350	317	241	252	95	162
Guatemala	335	268	241	279	414	521	521	438	327	429
Honduras	173	180	200	210	220	165	137	197	100	105
Jamaica	94	98	172	126	156	149	149	156	68	70
Mexico	5 305	5 769	5 590	5 827	6 173	8 246	6 715	7 062	5 063	6 398
Nicaragua	175	180	200	220	230	130	100	95	77	52
Panama	169	214	261	259	239	403	403	347	349	429
Trinidad and Tobago	142	215	131	284	168	204	204	200	301	146
United States	27 955	30 289	21 631	32 752	30 187	42 192	27 683	24 637	15 342	22 530
<b>North America</b>	<b>41 759</b>	<b>46 240</b>	<b>36 592</b>	<b>50 526</b>	<b>49 107</b>	<b>64 762</b>	<b>45 566</b>	<b>42 326</b>	<b>28 636</b>	<b>40 238</b>
Argentina	831	366	485	741	815	898	1 057	1 253	671	1 261
Bolivia	163	190	183	210	261	206	282	333	300	370
Brazil	1 068	670	550	559	780	1 912	1 636	2 561	2 357	5 904
Chile	719	732	736	791	833	1 040	1 026	1 588	678	1 790
Colombia	886	781	996	1 221	1 325	1 668	1 996	2 006	1 606	1 987
Ecuador	752	498	368	458	753	1 125	1 125	1 044	696	935
Paraguay	71	75	75	80	80	110	141	168	110	196
Peru	400	687	491	395	548	928	1 049	1 366	996	1 779
Uruguay	110	80	80	80	80	151	125	147	102	131
Venezuela	849	445	1 422	123	436	530	668	596	417	471
<b>South America</b>	<b>5 849</b>	<b>4 523</b>	<b>5 387</b>	<b>4 658</b>	<b>5 911</b>	<b>8 568</b>	<b>9 103</b>	<b>11 063</b>	<b>7 933</b>	<b>14 823</b>
Algeria	1 464	1 623	2 195	2 443	2 411	3 018	3 018	4 653	5 296	3 829
Cameroon	246	157	114	100	120	149	149	154	162	162
Egypt	2 615	2 805	2 052	1 622	3 410	2 905	2 249	3 066	5 524	3 317
Ghana	178	132	216	189	325	241	241	451	395	485
Ivory Coast	92	128	120	72	97	127	127	176	159	209
Kenya	354	411	427	491	429	568	568	600	781	794
Libya	155	300	397	166	253	431	431	529	1 426	1 146
Morocco	1 074	1 537	1 304	1 438	1 624	1 513	1 513	1 981	1 820	1 402
Nigeria	1 440	1 296	1 600	1 251	1 627	1 180	1 180	1 641	1 704	1 355
Senegal	96	127	130	171	192	206	206	195	254	331
South African Customs Union	258	256	327	432	476	848	757	760	635	843
Sudan	221	289	417	622	608	519	519	441	482	434
Tanzania	120	134	164	169	202	209	209	253	299	334
Tunisia	553	550	833	940	905	952	952	1 278	824	1 116
Zaire	11	20	19	22	31	32	32	58	50	51
Other Africa	1 162	1 709	1 540	2 327	1 864	2 095	1 432	2 321	2 421	2 137
<b>Africa</b>	<b>10 037</b>	<b>11 474</b>	<b>11 853</b>	<b>12 454</b>	<b>14 574</b>	<b>14 994</b>	<b>13 584</b>	<b>18 558</b>	<b>22 232</b>	<b>17 945</b>

**Table 28**  
**(continued)**

**Imports of Semi-finished and Finished Steel Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	29	66	90	103	126	136	138	414	97	169
Iran	4 748	5 070	8 680	7 913	8 431	7 566	12 246	7 914	8 035	9 238
Iraq	1 760	894	73	194	443	355	355	976	1 916	2 139
Israel	1 507	1 602	1 545	1 499	1 434	1 146	1 146	1 221	1 282	1 525
Jordan	359	392	437	376	655	870	870	1 550	1 541	1 330
Kuwait	449	676	641	703	613	585	585	1 048	607	1 090
Lebanon	692	443	481	295	367	336	336	1 189	2 527	2 456
Oman	377	227	234	416	516	508	508	802	382	487
Qatar	50	50	50	50	50	586	586	992	273	132
Saudi Arabia	2 473	2 467	2 707	2 817	3 313	4 402	4 927	6 290	3 334	4 917
Syria	1 297	1 687	1 730	1 666	2 221	2 324	2 324	2 056	2 252	1 780
United Arab Emirates	2 222	2 875	3 696	4 581	5 422	6 745	6 745	13 628	5 798	6 694
Yemen	11	200	200	5	2	595	595	626	800	512
Other Middle East	578	688	646	855	1 081	500	500	500	500	500 e
<b>Middle East</b>	<b>16 552</b>	<b>17 338</b>	<b>21 208</b>	<b>21 474</b>	<b>24 675</b>	<b>26 654</b>	<b>31 861</b>	<b>39 204</b>	<b>29 345</b>	<b>32 971</b>
Bangladesh	833	923	937	833	1 010	869	869	780	1 519	1 867
China	25 608	29 287	43 195	33 221	27 312	19 105	17 185	15 622	22 350	17 181
Hong Kong, China	8 243	8 633	7 513	6 318	5 406	5 175	5 175	3 770	2 774	3 260
India	1 775	1 795	2 044	2 759	5 296	5 660	7 700	6 973	8 288	9 128
Indonesia	2 905	3 392	3 195	4 502	5 421	4 698	5 712	8 070	5 712	7 045
Japan	4 086	3 211	3 270	4 204	5 195	4 447	4 751	4 477	3 037	4 440
North Korea (e)	50	50	50	50	50	60	53	59	93	95 e
South Korea	10 835	14 196	15 647	17 720	18 842	22 421	26 180	28 560	20 340	24 779
Malaysia	4 583	4 345	4 547	7 527	4 416	4 613	5 301	5 123	3 908	5 036
Myanmar	251	347	411	435	483	519	519	486	779	920
Pakistan	744	882	1 167	1 287	2 063	1 826	1 826	1 230	1 542	1 713
Philippines	2 800	3 336	3 242	2 864	3 042	3 066	3 559	3 003	3 022	4 068
Singapore	2 963	3 097	2 971	3 299	3 765	4 004	4 969	5 728	3 860	4 236
Sri Lanka	142	301	353	394	453	460	460	375	325	411
Taiwan, China	8 329	11 015	11 100	13 745	11 078	10 608	9 246	9 250	6 535	8 499
Thailand	7 214	9 783	9 816	11 138	12 537	10 763	9 803	11 835	9 027	12 281
Viet Nam	3 577	4 680	4 475	4 950	4 647	4 232	8 483	7 600	9 109	9 298
Other Asia	374	759	752	779	900	523	673	676	778	...
<b>Asia</b>	<b>85 310</b>	<b>100 032</b>	<b>114 686</b>	<b>116 024</b>	<b>111 915</b>	<b>103 049</b>	<b>112 466</b>	<b>113 619</b>	<b>102 998</b>	<b>114 255</b>
Australia	1 360	1 354	1 975	2 177	2 435	2 230	2 304	2 960	2 113	2 597
New Zealand	287	397	367	437	421	425	425	429	246	314
Other Oceania	68	167	122	107	93	103	106	170	147	161
<b>Oceania</b>	<b>1 715</b>	<b>1 918</b>	<b>2 464</b>	<b>2 720</b>	<b>2 949</b>	<b>2 758</b>	<b>2 835</b>	<b>3 559</b>	<b>2 506</b>	<b>3 072</b>
<b>World</b>	<b>292 895</b>	<b>313 074</b>	<b>332 466</b>	<b>362 490</b>	<b>363 547</b>	<b>409 249</b>	<b>425 262</b>	<b>423 862</b>	<b>321 907</b>	<b>377 759</b>

Important Note:

Some of the data in this table are based on exporters' figures and may understate the actual volume of imports.

Table 29

## Exports of Ingots and Semis

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	177	221	260	347	482	306	292	285	187	189
Belgium-Luxembourg	1 023	1 083	934	891	746					496
Belgium					643	857	1 046	912	264	475
Denmark	56	21	9	17	11	2	13	17	13	18
Finland	130	187	505	624	436	284	185	281	253	264
France	2 627	3 418	3 421	3 832	3 915	3 028	2 650	2 811	1 813	1 794
Germany	2 032	2 011	2 563	2 105	1 950	2 171	2 497	2 047	1 655	2 150
Greece	5	1	3	64	0	14	122	159	103	143
Ireland	1	1	1	1	0	0	0	1	0	0
Italy	770	787	546	403	698	959	983	964	570	908
Luxembourg					103	155	81	50	13	11
Netherlands	312	539	235	318	115	367	1 048	863	374	798
Portugal	41	15	13	185	160	80	139	164	136	171
Spain	264	242	182	130	118	115	91	311	261	338
Sweden	198	298	167	368	233	117	135	102	59	233
United Kingdom	751	563	1 278	1 722	2 265	2 677	3 522	3 358	2 130	1 137
<b>European Union (15)</b>	<b>8 388</b>	<b>9 389</b>	<b>10 117</b>	<b>11 005</b>	<b>11 875</b>	<b>11 133</b>	<b>12 803</b>	<b>12 326</b>	<b>7 833</b>	<b>9 125</b>
Bulgaria	200	110	200	279	98	163	136	85	54	30
Czech Republic	251	288	242	233	248	325	587	500	223	319
Estonia	...	...	...	1	0	0	6	1	3	1
Hungary	45	86	25	6	25	15	37	90	4	9
Latvia	...	...	...	0	1	3	4	4	2	2
Lithuania	...	...	...	0	0	0	0	4	1	2
Malta	...	...	...	...	0	...	0	...	...	0
Poland	949	779	977	1 583	1 250	966	1 431	1 580	664	483
Romania	...	141	...	161	101	88	147	220	52	196
Slovak Republic	12	191	126	281	288	655	501	242	256	631
Slovenia	...	...	13	15	13	12	32	21	12	17
<b>Accession Cts.</b>	<b>1 456</b>	<b>1 596</b>	<b>1 582</b>	<b>2 559</b>	<b>2 022</b>	<b>2 226</b>	<b>2 881</b>	<b>2 749</b>	<b>1 271</b>	<b>1 690</b>
<b>European Union (27)</b>	<b>9 844</b>	<b>10 985</b>	<b>11 700</b>	<b>13 564</b>	<b>13 897</b>	<b>13 359</b>	<b>15 684</b>	<b>15 075</b>	<b>9 104</b>	<b>10 815</b>
Bosnia-Herzegovina	...	...	...	...	...	...	0	2	0	6
Croatia	...	...	...	...	...	...	0	3	0	2
Macedonia	...	...	...	...	...	3	0	0	...	0
Montenegro	...	...	...	...	...	...	10	16	6	6
Norway	111	126	160	149	152	181	177	63	107	64
Serbia	...	...	...	...	...	...	0	1	47	21
Switzerland	2	31	51	52	83	88	104	65	48	67
Turkey	2 266	1 200	3 104	3 759	2 209	223	0	2 501	2 424	3 737
<b>Other Europe</b>	<b>2 379</b>	<b>1 357</b>	<b>3 315</b>	<b>3 959</b>	<b>2 444</b>	<b>495</b>	<b>292</b>	<b>2 652</b>	<b>2 632</b>	<b>3 902</b>
Armenia	...	...	...	...	...	...	0	...	...	...
Azerbaijan	...	...	...	...	...	...	0	1	0	...
Byelorussia	700	700	...	451	446	681	611	689	613	648
Kazakhstan	247	64	345	485	566	548	700	875	725	830
Moldova	...	...	...	...	...	...	14	9	5	5 e
Russia	12 000	11 918	11 360	13 417	13 984	15 504	15 120	16 030	13 270	15 309
Ukraine	9 182	10 452	10 167	10 481	9 887	12 557	11 827	12 763	11 520	11 430
<b>C.I.S.</b>	<b>22 130</b>	<b>23 134</b>	<b>21 872</b>	<b>24 834</b>	<b>24 882</b>	<b>29 289</b>	<b>28 272</b>	<b>30 367</b>	<b>26 133</b>	<b>28 222</b>



**Table 29**  
**(continued)**

**Exports of Ingots and Semis**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	233	209	460	222	577	389	837	1 321	885	1 781
Mexico	1 446	1 891	2 407	2 764	2 591	2 365	2 671	2 898	1 003	1 771
United States	127	102	212	262	350	204	389	520	591	616
<b>North America</b>	<b>1 807</b>	<b>2 202</b>	<b>3 078</b>	<b>3 248</b>	<b>3 518</b>	<b>2 958</b>	<b>3 897</b>	<b>4 739</b>	<b>2 479</b>	<b>4 168</b>
Argentina	131	292	200	157	264	223	107	114	260	39
Brazil	6 365	7 780	7 238	6 339	5 957	5 738	5 099	5 665	4 612	5 257
Chile	...	...	...	...	...	...	0	0	0	0
Colombia	...	...	...	...	...	...	0	2	2	5
Paraguay	...	...	...	...	...	...	34	39	3	4
Peru	...	...	...	...	...	...	4	0	...	0
Uruguay	...	...	...	...	...	...	12	13	0	...
Venezuela	...	...	...	...	1 005	423	434	110	118	56
<b>South America</b>	<b>6 495</b>	<b>8 072</b>	<b>7 438</b>	<b>6 496</b>	<b>7 225</b>	<b>6 384</b>	<b>5 689</b>	<b>5 943</b>	<b>4 994</b>	<b>5 361</b>
Algeria	...	...	...	...	...	...	1	...	...	...
Egypt	...	...	...	...	...	...	46	24	4	17
Libya	...	...	...	...	...	...	27	19	20	...
South African Customs Union	741	713	977	705	703	301	145	89	436	228
Other Africa	...	...	...	...	...	...	0	10	1	0 e
<b>Africa</b>	<b>741</b>	<b>713</b>	<b>977</b>	<b>705</b>	<b>703</b>	<b>301</b>	<b>220</b>	<b>143</b>	<b>462</b>	<b>245</b>
Iran	...	...	...	...	...	...	0	50	...	66
Qatar	192	...	...	...	...	...	...	...	46	...
Other Middle East	...	...	...	...	...	...	27	6	2	3
<b>Middle East</b>	<b>192</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>27</b>	<b>56</b>	<b>48</b>	<b>69</b>
China	2 729	1 352	1 491	6 155	7 236	9 078	6 457	1 319	44	145
Hong Kong, China	...	...	...	...	...	...	13	11	1	2
India	244	346	670	389	276	1 220	690	1 126	638	410
Indonesia	4	5	15	19	13	32	8	36	2	11
Japan	3 086	3 967	3 019	3 112	4 072	4 514	4 831	4 760	5 843	5 229
South Korea	415	199	154	89	184	187	274	620	353	1 189
Malaysia	32	20	618	607	492	318	1 018	707	647	118
Philippines	...	...	...	...	...	32	0	9	2	2
Singapore	6	3	5	11	57	56	50	3	18	14
Taiwan, China	67	64	201	98	242	156	369	558	769	473
Thailand	10	1	84	72	39	18	132	182	145	220
Viet Nam	...	...	...	...	...	...	1	396	4	1
<b>Asia</b>	<b>6 593</b>	<b>5 957</b>	<b>6 258</b>	<b>10 552</b>	<b>12 612</b>	<b>15 610</b>	<b>13 844</b>	<b>9 727</b>	<b>8 466</b>	<b>7 812</b>
Australia	20	1	8	4	28	1	2	3	32	18
New Zealand	...	0	17	...	0	0	0	13	1	6
<b>Oceania</b>	<b>20</b>	<b>1</b>	<b>25</b>	<b>4</b>	<b>29</b>	<b>1</b>	<b>2</b>	<b>16</b>	<b>33</b>	<b>24</b>
<b>World</b>	<b>50 200</b>	<b>52 422</b>	<b>54 664</b>	<b>63 362</b>	<b>65 310</b>	<b>68 396</b>	<b>67 928</b>	<b>68 719</b>	<b>54 350</b>	<b>60 619</b>

Table 30

## Imports of Ingots and Semis

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	165	119	98	169	112	135	212	192	47	162
Belgium					3 458	2 831	2 651	2 790	1 988	2 568
Belgium-Luxembourg	3 489	3 285	4 717	4 149						
Denmark	12	75	590	599	550	587	781	672	329	537
Finland	448	350	197	254	52	5	8	11	30	18
France	2 122	1 781	1 596	1 804	1 621	1 562	1 997	1 745	1 113	1 792
Germany	1 310	1 160	1 306	1 946	2 331	2 578	3 095	2 970	1 172	1 611
Greece	506	149	211	230	90	120	251	171	159	28
Ireland	1	2	1	1	2	7	8	4	5	7
Italy	2 271	2 138	2 510	3 874	4 308	5 791	5 992	5 311	2 656	3 567
Luxembourg					970	930	788	1 003	357	405
Netherlands	145	102	126	303	322	387	371	381	334	465
Portugal	73	123	6	7	11	14	85	27	53	21
Spain	856	1 062	1 525	1 495	1 219	1 602	1 733	1 588	917	940
Sweden	366	426	496	491	295	109	137	265	120	173
United Kingdom	393	1 456	541	765	741	1 059	891	683	210	740
<b>European Union (15)</b>	<b>12 157</b>	<b>12 229</b>	<b>13 919</b>	<b>16 088</b>	<b>16 081</b>	<b>17 718</b>	<b>18 999</b>	<b>17 813</b>	<b>9 489</b>	<b>13 032</b>
Bulgaria	72	9	132	281	275	417	462	567	306	258
Cyprus	0	0	0	1	0	0	0	0	0	0
Czech Republic	273	264	268	352	485	410	418	504	221	619
Estonia	...	15	15	0	1	1	1	1	1	1
Hungary	106	91	92	94	103	39	30	33	105	30
Latvia	...	93	95	100	114	145	159	146	227	206
Lithuania	...	8	10	2	4	5	6	10	1	3
Malta	...	...	...	0	0	0	0	0	0	0
Poland	42	23	67	180	298	571	679	584	156	119
Romania	454	485	443	576	448	633	916	758	108	455
Slovak Republic	27	31	17	14	9	17	19	19	54	9
Slovenia	...	...	3	3	3	3	11	13	2	8
<b>Accession Cts.</b>	<b>973</b>	<b>1 020</b>	<b>1 143</b>	<b>1 605</b>	<b>1 742</b>	<b>2 242</b>	<b>2 701</b>	<b>2 636</b>	<b>1 180</b>	<b>1 708</b>
<b>European Union (27)</b>	<b>13 129</b>	<b>13 249</b>	<b>15 062</b>	<b>17 693</b>	<b>17 823</b>	<b>19 960</b>	<b>21 700</b>	<b>20 449</b>	<b>10 668</b>	<b>14 741</b>
Albania	19	15	24	24	1	80	73	9	72	0
Bosnia-Herzegovina	...	...	...	...	...	...	80	21	1	1
Croatia	...	...	...	...	...	...	48	20	19	8
Iceland	0	0	1	1	10	4	2	1	1	1
Macedonia	...	...	...	...	...	390	503	433	123	153
Montenegro	...	...	...	...	...	...	0	0	0	0
Norway	161	132	104	151	143	162	196	167	59	4
Serbia	...	...	...	...	...	140	294	88	227	168
Switzerland	44	16	17	21	39	48	50	30	9	18
Turkey	2 583	2 581	3 134	1 687	1 896	3 255	3 571	3 849	3 629	2 401
Other Europe	93	...	...	...	...	...	2	44	2	0
<b>Other Europe</b>	<b>2 900</b>	<b>2 744</b>	<b>3 280</b>	<b>1 883</b>	<b>2 089</b>	<b>4 077</b>	<b>4 818</b>	<b>4 662</b>	<b>4 144</b>	<b>2 754</b>
Armenia	...	...	...	...	...	...	0	0	0	...
Azerbaijan	...	...	...	...	...	...	33	34	5	82
Byelorussia	20	20	...	10	5	5	6	6	4	6
Georgia	...	...	...	...	...	...	13	23	0	0
Kazakhstan	15	6	11	25	4	9	9	41	19	4
Kyrgyzstan	...	...	...	...	...	...	0	0	0	...
Moldova	...	...	...	...	...	...	0	0	15	0
Russia	14	9	11	26	20	21	15	11	6	12
Tajikistan	...	...	...	...	...	...	1	3	1	...
Ukraine	25	200	287	270	340	370	444	388	247	493
Uzbekistan	...	...	...	...	...	...	0	0	0	0
<b>C.I.S.</b>	<b>74</b>	<b>235</b>	<b>309</b>	<b>331</b>	<b>368</b>	<b>405</b>	<b>520</b>	<b>507</b>	<b>299</b>	<b>596</b>

**Table 30**  
**(continued)**

**Imports of Ingots and Semis**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	421	971	638	830	932	891	345	328	209	321
Costa Rica	27	...	...	81	75	214	214	139	16	0
Cuba	0	...	...	1	0	0	0	2	2	1
Dominican Republic	232	...	...	376	386	471	471	464	220	407
El Salvador	...	...	...	...	...	...	65	52	7	5
Guatemala	65	...	...	62	85	59	59	103	47	62
Honduras	...	...	...	...	...	...	57	79	27	28
Jamaica	0	...	...	0	0	0	0	0	0	0
Mexico	507	511	551	516	882	1 323	1 041	1 015	574	294
Nicaragua	...	...	...	...	...	...	0	0	0	0
Panama	10	...	...	0	0	0	0	18	0	1
Trinidad and Tobago	23	...	...	6	0	15	15	0	0	0
United States	5 844	8 024	4 370	6 616	6 257	8 454	6 060	5 404	1 822	4 596
<b>North America</b>	<b>7 127</b>	<b>9 506</b>	<b>5 558</b>	<b>8 488</b>	<b>8 618</b>	<b>11 428</b>	<b>8 328</b>	<b>7 604</b>	<b>2 924</b>	<b>5 717</b>
Argentina	121	82	156	296	267	340	258	389	115	383
Bolivia	...	...	...	...	...	...	0	0	0	0
Brazil	74	4	12	12	23	806	53	60	37	53
Chile	1	...	...	2	9	12	10	89	16	77
Colombia	17	...	...	38	71	158	154	159	142	69
Ecuador	174	...	...	162	263	353	353	376	169	130
Paraguay	...	...	...	...	...	...	0	5	0	0
Peru	5	...	...	2	36	23	34	21	173	248
Uruguay	...	...	...	...	...	...	0	0	2	...
Venezuela	13	...	...	6	8	20	1	12	6	1
<b>South America</b>	<b>405</b>	<b>85</b>	<b>168</b>	<b>517</b>	<b>678</b>	<b>1 712</b>	<b>862</b>	<b>1 111</b>	<b>660</b>	<b>961</b>
Algeria	4	2	12	60	115	181	181	219	118	1
Cameroon	34	9	18	0	9	0	0	11	4	3
Egypt	2 082	2 229	1 398	811	2 557	1 873	960	1 450	1 315	116
Ghana	37	11	13	17	14	3	3	16	22	10
Ivory Coast	1	1	0	0	0	0	0	0	0	0
Kenya	39	52	43	41	23	17	17	11	114	101
Libya	0	0	0	0	3	20	20	51	158	213
Morocco	495	803	734	775	842	681	681	890	1 020	664
Nigeria	292	179	377	228	440	178	178	260	201	34
Senegal	...	0	0	0	0	0	0	0	0	0
South African Customs Union	6	8	8	46	17	139	86	8	7	6
Sudan	30	66	52	29	103	92	92	100	122	81
Tanzania	19	13	24	12	12	1	1	3	10	5
Tunisia	34	67	222	283	435	396	396	357	294	415
Zaire	0	0	0	0	0	0	0	0	1	0
Other Africa	71	59	73	859	61	50	26	26	39	15
<b>Africa</b>	<b>3 145</b>	<b>3 499</b>	<b>2 975</b>	<b>3 161</b>	<b>4 631</b>	<b>3 630</b>	<b>2 641</b>	<b>3 404</b>	<b>3 425</b>	<b>1 664</b>

**Table 30**  
**(continued)**

**Imports of Ingots and Semis**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	0	0	4	8	12	6	2	7	24	13
Iran	836	1 233	1 976	2 483	2 061	2 003	4 154	2 922	2 230	3 163
Iraq	...	...	0	1	1	0	0	0	0	0
Israel	305	398	320	321	98	27	27	47	87	68
Jordan	138	182	240	153	349	371	371	544	766	389
Kuwait	5	36	78	137	6	21	21	306	3	203
Lebanon	155	46	0	0	10	61	61	231	1 305	1 334
Oman	0	0	40	52	251	219	219	320	44	89
Qatar	...	...	...	...	...	0	0	124	1	0
Saudi Arabia	482	607	873	959	803	796	773	1 779	527	1 152
Syria	102	202	241	277	465	477	477	480	756	687
United Arab Emirates	195	406	561	950	426	411	411	1 610	1 267	1 336
Yemen	...	...	...	...	...	0	0	1	0	0
Other Middle East	11	2	1	1	1	...	...	...	...	...
<b>Middle East</b>	<b>2 230</b>	<b>3 112</b>	<b>4 335</b>	<b>5 342</b>	<b>4 481</b>	<b>4 394</b>	<b>6 518</b>	<b>8 370</b>	<b>7 011</b>	<b>8 434</b>
Bangladesh	21	1	39	32	247	158	158	145	379	553
China	8 362	4 687	5 935	3 860	1 353	507	390	280	4 649	680
Hong Kong, China	1 061	569	318	492	188	193	193	112	247	203
India	285	213	136	259	738	470	210	504	648	437
Indonesia	1 089	1 296	1 434	1 707	3 494	1 923	2 037	2 598	2 093	1 791
Japan	28	12	11	99	281	63	242	140	48	98
North Korea (e)	...	...	...	...	...	...	0	5	14	0 e
South Korea	3 102	3 684	4 551	4 805	4 869	5 068	6 342	6 140	5 413	6 184
Malaysia	56	307	211	437	450	408	402	229	132	134
Myanmar	21	39	8	132	122	121	121	135	45	52
Pakistan	10	7	13	107	618	170	170	63	89	67
Philippines	...	1 216	1 405	980	1 120	1 123	928	1 103	914	1 190
Singapore	307	133	4	8	26	18	52	10	41	44
Sri Lanka	50	47	99	121	154	162	162	151	126	138
Taiwan, China	5 480	7 317	7 038	8 783	7 042	6 689	5 094	5 197	4 253	4 593
Thailand	2 791	5 010	4 182	5 012	5 710	3 925	2 574	3 566	3 837	4 010
Viet Nam	1 669	2 207	1 754	2 290	2 158	1 728	2 045	2 276	2 283	1 986
Other Asia	9	57	72	106	69	42	42	8	13	11
<b>Asia</b>	<b>24 342</b>	<b>26 801</b>	<b>27 210</b>	<b>29 231</b>	<b>28 637</b>	<b>22 768</b>	<b>21 162</b>	<b>22 664</b>	<b>25 225</b>	<b>22 172</b>
Australia	6	12	10	8	36	12	12	85	5	53
New Zealand	0	3	5	1	1	27	27	10	0	1
Other Oceania	0	0	10	7	10	14	0	14	7	1
<b>Oceania</b>	<b>7</b>	<b>15</b>	<b>26</b>	<b>17</b>	<b>46</b>	<b>53</b>	<b>39</b>	<b>109</b>	<b>12</b>	<b>55</b>
<b>World</b>	<b>53 361</b>	<b>59 246</b>	<b>58 923</b>	<b>66 662</b>	<b>67 372</b>	<b>68 425</b>	<b>66 589</b>	<b>68 880</b>	<b>54 368</b>	<b>57 094</b>

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 31

## Exports of Long Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	1 126	961	961	1 055	1 152	1 255	1 590	1 161	1 024	1 332
Belgium-Luxembourg	4 999	4 600	4 467	5 487						
Belgium					1 813	2 265	2 688	2 556	1 495	1 479
Denmark	251	217	89	86	143	103	110	134	163	204
Finland	547	499	531	561	537	563	569	537	285	431
France	3 170	3 027	3 140	3 119	2 850	2 864	2 917	2 872	1 832	2 344
Germany	6 281	6 673	6 615	7 495	7 350	8 044	8 166	7 871	5 657	6 917
Greece	115	133	177	305	341	422	478	578	568	645
Ireland	144	25	39	42	32	34	34	23	21	22
Italy	4 485	4 232	4 173	4 552	4 427	5 601	5 903	6 254	4 043	4 270
Luxembourg					3 315	3 306	3 631	3 886	1 890	2 290
Netherlands	637	643	709	1 049	947	1 136	1 170	1 179	706	804
Portugal	323	330	113	638	813	1 078	1 223	1 133	925	806
Spain	2 884	3 239	3 543	3 509	3 697	3 543	4 324	5 638	5 324	5 957
Sweden	853	749	781	828	756	802	843	775	384	576
United Kingdom	2 993	2 786	2 534	2 686	2 619	2 446	2 781	2 706	1 685	2 131
<b>European Union (15)</b>	<b>28 809</b>	<b>28 114</b>	<b>27 872</b>	<b>31 412</b>	<b>30 794</b>	<b>33 464</b>	<b>36 426</b>	<b>37 301</b>	<b>26 003</b>	<b>30 208</b>
Bulgaria	148	118	93	...	272	303	297	522	526	508
Cyprus	...	...	...	...	2	0	0	0	0	...
Czech Republic	2 426	2 629	2 754	2 480	2 475	2 702	2 421	2 296	2 248	2 594
Estonia	...	...	...	...	12	24	27	34	27	27
Hungary	160	150	95	108	120	211	313	313	120	155
Latvia	400	345	350	350	688	696	710	656	715	664
Lithuania	...	...	...	...	84	97	123	116	127	158
Malta	...	...	...	...	0	0	0	0	0	0
Poland	1 998	1 751	2 094	2 455	1 933	2 056	2 013	2 329	2 129	2 472
Romania	...	150	...	...	444	379	321	316	246	704
Slovak Republic	...	...	...	...	145	199	255	283	254	354
Slovenia	...	...	...	...	176	210	218	217	113	175
<b>Accession Cts.</b>	<b>5 133</b>	<b>5 142</b>	<b>5 386</b>	<b>5 393</b>	<b>6 351</b>	<b>6 877</b>	<b>6 699</b>	<b>7 082</b>	<b>6 506</b>	<b>7 810</b>
<b>European Union (27)</b>	<b>33 942</b>	<b>33 256</b>	<b>33 258</b>	<b>36 805</b>	<b>37 144</b>	<b>40 341</b>	<b>43 125</b>	<b>44 383</b>	<b>32 509</b>	<b>38 019</b>
Croatia	...	...	...	...	...	...	...	34	...	...
Norway	522	458	501	491	465	428	408	397	365	316
Serbia	...	...	...	...	...	...	15	26	17	15
Switzerland	579	602	627	637	604	692	717	790	430	610
Turkey	6 032	2 781	6 090	7 182	7 665	6 782	6 245	12 937	11 783	9 254
<b>Other Europe</b>	<b>7 133</b>	<b>3 841</b>	<b>7 218</b>	<b>8 310</b>	<b>8 735</b>	<b>7 902</b>	<b>7 385</b>	<b>14 183</b>	<b>12 595</b>	<b>10 195</b>
Byelorussia	...	...	...	...	1 007	1 011	1 121	1 162	1 233	1 071
Kazakhstan	68	45	56	88	64	85	60	56	54	56
Russia	3 914	3 869	4 944	4 553	4 307	4 316	3 609	3 266	3 837	3 126
Ukraine	6 786	6 544	6 892	6 893	6 142	7 204	7 387	5 738	5 000	5 908
<b>C.I.S.</b>	<b>10 769</b>	<b>10 458</b>	<b>11 893</b>	<b>11 534</b>	<b>11 520</b>	<b>12 616</b>	<b>12 177</b>	<b>10 221</b>	<b>10 124</b>	<b>10 162</b>

**Table 31**  
**(continued)**

**Exports of Long Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	1 907	1 983	1 758	1 885	1 676	1 907	1 861	1 777	923	1 381
Mexico	829	772	859	937	761	646	1 088	1 460	1 144	1 497
United States	1 425	1 370	1 674	1 992	2 145	2 405	2 515	3 366	2 082	2 880
<b>North America</b>	<b>4 162</b>	<b>4 124</b>	<b>4 290</b>	<b>4 814</b>	<b>4 581</b>	<b>4 958</b>	<b>5 464</b>	<b>6 603</b>	<b>4 149</b>	<b>5 758</b>
Argentina	...	...	...	...	249	203	195	155	88	186
Brazil	934	1 111	2 012	1 757	2 611	2 279	1 950	1 394	1 327	1 129
Chile	...	...	...	...	...	...	99	43	79	86
Colombia	...	...	...	...	...	...	18	25	13	11
Peru	...	...	...	...	...	...	101	111	107	127
Venezuela	...	...	...	...	469	279	135	90	...	44
<b>South America</b>	<b>934</b>	<b>1 111</b>	<b>2 012</b>	<b>1 757</b>	<b>3 328</b>	<b>2 761</b>	<b>2 498</b>	<b>1 818</b>	<b>1 614</b>	<b>1 582</b>
Libya	162	130	82	40	...	...	...	...	...	...
South African Customs Union	1 143	1 115	1 216	1 011	1 058	784	755	477	740	809
<b>Africa</b>	<b>1 305</b>	<b>1 244</b>	<b>1 298</b>	<b>1 051</b>	<b>1 058</b>	<b>784</b>	<b>755</b>	<b>477</b>	<b>740</b>	<b>809</b>
Qatar	573	...	...	...	...	...	...	...	...	...
<b>Middle East</b>	<b>573</b>	...	...	...	...	...	...	...	...	...
China	1 601	2 224	3 149	5 668	7 725	15 106	23 574	18 467	5 503	9 123
India	328	474	735	379	589	...	550	632	455	568
Indonesia	351	313	227	315	266	292	269	315	295	...
Japan	3 796	4 583	4 769	4 568	4 018	4 020	4 087	4 559	3 531	5 182
South Korea	2 378	2 112	1 964	2 403	2 991	3 006	3 187	2 960	3 620	3 655
Malaysia	385	...	572	610	530	555	640	673	758	...
Philippines	...	...	...	...	3	1	9	...	...	...
Singapore	226	225	...	300	533	584	711	679	370	495
Taiwan, China	819	943	1 135	969	985	1 494	1 988	1 753	1 448	1 321
Thailand	688	491	526	556	458	568	604	651	622	770
Viet Nam	...	38	...	35	150	173	...	...	...	...
<b>Asia</b>	<b>10 572</b>	<b>11 402</b>	<b>13 075</b>	<b>15 803</b>	<b>18 247</b>	<b>25 798</b>	<b>35 619</b>	<b>30 689</b>	<b>16 601</b>	<b>21 114</b>
Australia	294	192	183	164	147	169	173	166	67	79
New Zealand	...	...	41	...	...	17	6	61	...	60
<b>Oceania</b>	<b>294</b>	<b>192</b>	<b>223</b>	<b>164</b>	<b>147</b>	<b>186</b>	<b>179</b>	<b>227</b>	<b>67</b>	<b>139</b>
<b>World</b>	<b>69 684</b>	<b>65 629</b>	<b>73 268</b>	<b>80 239</b>	<b>84 761</b>	<b>95 346</b>	<b>107 204</b>	<b>108 602</b>	<b>78 400</b>	<b>87 778</b>

Table 32

## Imports of Long Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	957	877	987	1 113	1 094	1 303	1 355	1 450	1 189	991
Belgium					2 274	2 322	2 978	2 815	1 679	1 792
Belgium-Luxembourg	2 343	2 291	2 253	2 763						
Denmark	466	540	555	536	495	585	535	499	274	351
Finland	478	431	526	465	474	514	575	545	321	424
France	3 965	3 761	3 554	3 893	3 502	3 973	4 202	4 119	2 744	3 184
Germany	6 059	5 614	5 783	5 798	5 915	6 962	7 371	7 366	5 017	6 466
Greece	759	929	1 004	809	657	921	726	544	364	279
Ireland	403	436	546	596	509	703	731	517	207	229
Italy	2 426	2 529	2 937	3 278	3 112	3 685	4 204	3 240	1 887	2 534
Luxembourg					262	292	254	250	150	157
Netherlands	2 367	2 173	2 158	2 501	2 552	2 957	2 996	2 875	2 039	2 505
Portugal	1 377	1 387	1 374	1 411	1 213	1 433	1 402	1 153	742	763
Spain	2 175	2 232	2 343	2 475	2 778	3 751	3 892	2 065	1 301	1 207
Sweden	814	829	847	888	885	978	1 051	983	626	834
United Kingdom	2 069	2 165	2 357	2 245	2 080	2 273	2 563	2 239	1 058	1 524
<b>European Union (15)</b>	<b>26 658</b>	<b>26 195</b>	<b>27 223</b>	<b>28 771</b>	<b>27 803</b>	<b>32 653</b>	<b>34 834</b>	<b>30 659</b>	<b>19 599</b>	<b>23 240</b>
Bulgaria	576	620	380	520	595	690	836	736	341	256
Cyprus	131	219	271	296	300	322	425	420	250	290
Czech Republic	...	...	...	...	954	1 127	1 405	1 357	965	1 089
Estonia	...	61	60	60	107	143	171	128	60	75
Hungary	481	542	603	600	605	780	790	773	419	534
Latvia	...	105	105	105	153	211	224	155	64	98
Lithuania	...	113	110	110	321	386	441	377	226	324
Malta	...	...	...	...	38	47	52	42	37	46
Poland	664	711	642	691	1 073	1 414	2 071	1 827	982	1 307
Romania	160	174	252	381	392	679	1 176	1 380	789	907
Slovak Republic	...	...	...	...	598	785	903	865	617	809
Slovenia	...	...	...	...	330	433	529	464	310	305
<b>Accession Cts.</b>	<b>2 012</b>	<b>2 544</b>	<b>2 423</b>	<b>2 762</b>	<b>5 465</b>	<b>7 018</b>	<b>9 024</b>	<b>8 523</b>	<b>5 059</b>	<b>6 041</b>
<b>European Union (27)</b>	<b>28 671</b>	<b>28 739</b>	<b>29 646</b>	<b>31 533</b>	<b>33 268</b>	<b>39 671</b>	<b>43 858</b>	<b>39 182</b>	<b>24 659</b>	<b>29 281</b>
Albania	122	132	145	163	...	...	...	...	...	...
Croatia	...	...	...	...	...	...	...	442	...	...
Iceland	14	18	33	61	...	...	...	50	...	...
Norway	262	253	234	279	298	339	352	324	239	275
Serbia	...	...	...	...	...	...	519	508	329	209
Switzerland	911	801	824	860	928	1 000	1 051	1 009	907	999
Turkey	321	541	653	867	917	1 006	298	984	766	1 184
Other Europe	...	...	...	...	...	...	2 229	...	...	...
<b>Other Europe</b>	<b>1 630</b>	<b>1 745</b>	<b>1 889</b>	<b>2 232</b>	<b>2 144</b>	<b>2 345</b>	<b>4 448</b>	<b>3 316</b>	<b>2 241</b>	<b>2 667</b>
Byelorussia	...	...	...	...	364	485	553	588	460	617
Kazakhstan	...	...	...	...	959	1 257	1 761	864	837	594
Russia	720	450	629	1 176	1 279	1 509	2 392	1 599	835	1 364
Ukraine	...	...	171	...	217	358	428	491	218	401
<b>C.I.S.</b>	<b>720</b>	<b>450</b>	<b>800</b>	<b>1 176</b>	<b>2 819</b>	<b>3 608</b>	<b>5 134</b>	<b>3 542</b>	<b>2 351</b>	<b>2 977</b>

**Table 32**  
**(continued)**

**Imports of Long Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	2 185	2 362	2 196	2 765	2 818	3 163	2 545	2 273	1 750	2 395
Costa Rica	84	...	...	53	64	82	82	127	38	...
Cuba	39	...	...	19	35	26	26	49	50	...
Dominican Republic	94	...	...	37	73	87	87	110	88	...
Guatemala	86	...	...	66	94	127	127	126	83	...
Jamaica	76	...	...	104	...	116	116	124	54	...
Mexico	1 314	1 288	1 300	1 587	1 288	1 672	1 498	1 275	944	1 290
Panama	72	...	...	113	137	260	260	197	191	...
Trinidad and Tobago	37	...	...	77	57	70	70	71	60	...
United States	8 419	8 370	6 605	9 040	7 832	9 719	6 455	4 631	3 190	4 582
<b>North America</b>	<b>12 405</b>	<b>12 020</b>	<b>10 102</b>	<b>13 862</b>	<b>12 398</b>	<b>15 324</b>	<b>11 266</b>	<b>8 984</b>	<b>6 448</b>	<b>8 267</b>
Argentina	102	...	...	153	172	227	233	263	168	397
Brazil	295	175	163	237	308	430	321	480	566	1 440
Chile	238	...	...	225	254	222	291	531	160	581
Colombia	45	...	...	116	264	281	367	407	352	346
Ecuador	64	...	...	39	142	217	217	164	160	...
Peru	84	...	...	78	196	378	329	592	368	553
Venezuela	142	...	...	75	103	149	169	110	...	91
<b>South America</b>	<b>970</b>	<b>175</b>	<b>163</b>	<b>923</b>	<b>1 439</b>	<b>1 904</b>	<b>1 927</b>	<b>2 548</b>	<b>1 774</b>	<b>3 407</b>
Algeria	872	993	1 621	1 756	1 745	1 917	1 878	3 001	3 504	...
Cameroon	42	52	55	66	61	97	97	92	85	...
Egypt	82	117	113	105	159	181	170	330	3 089	...
Ghana	61	50	58	59	109	95	95	259	237	...
Ivory Coast	59	68	52	26	34	62	62	76	78	...
Kenya	40	57	73	78	80	109	108	125	153	...
Libya	66	70	148	59	58	222	222	271	1 044	...
Morocco	271	325	276	265	212	298	218	384	443	...
Nigeria	412	338	560	363	347	242	242	449	606	...
Senegal	77	87	95	132	152	167	165	153	218	...
South African Customs Union	53	57	60	73	109	175	140	150	106	190
Sudan	118	57	135	157	142	90	90	84	103	...
Tanzania	33	29	27	34	47	65	57	101	143	...
Tunisia	185	200	343	332	201	193	191	534	246	...
Zaire	5	12	11	14	15	16	17	29	29	...
Other Africa	572	727	755	734	...	1 134	1 017	...	...	...
<b>Africa</b>	<b>2 948</b>	<b>3 239</b>	<b>4 382</b>	<b>4 255</b>	<b>3 470</b>	<b>5 064</b>	<b>4 768</b>	<b>6 038</b>	<b>10 086</b>	<b>190</b>
Bahrain	14	30	42	53	35	41	41	309	26	...
Iran	1 434	1 351	2 472	1 880	1 734	1 378	1 301	1 725	2 117	...
Iraq	1 633	685	23	119	...	260	260	700	1 490	...
Israel	679	624	582	587	728	423	410	533	579	...
Jordan	58	53	49	36	90	267	267	654	418	...
Kuwait	241	355	313	310	244	130	129	239	151	...
Lebanon	405	242	323	156	204	128	127	657	848	...
Oman	86	57	32	10	12	20	19	136	70	...
Qatar	...	...	...	...	...	200	199	591	38	...
Saudi Arabia	320	471	473	634	528	716	1 140	1 487	1 116	...
Syria	608	780	811	667	894	1 050	1 048	667	745	...
United Arab Emirates	1 089	1 254	1 700	1 929	2 864	3 550	3 539	7 999	2 359	...
Yemen	...	...	0	0	...	43	357	517	666	...
Other Middle East	388	397	425	462	...	0	0	0	...	...
<b>Middle East</b>	<b>6 955</b>	<b>6 299</b>	<b>7 245</b>	<b>6 844</b>	<b>7 334</b>	<b>8 205</b>	<b>8 839</b>	<b>16 215</b>	<b>10 624</b>	<b>...</b>



**Table 32**  
**(continued)**

**Imports of Long Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bangladesh	35	51	60	72	47	43	34	27	155	...
China	1 501	1 923	2 769	2 848	2 263	1 963	1 644	1 489	1 659	1 946
Hong Kong, China	1 809	1 828	2 028	1 769	1 512	1 605	1 603	1 307	798	...
India	95	139	103	...	570	...	730	714	668	949
Indonesia	325	370	...	568	782	640	848	1 195	763	...
Japan	321	227	365	506	781	757	656	639	587	742
South Korea	1 381	2 450	3 104	2 911	3 381	4 592	5 424	5 472	2 955	4 295
Malaysia	951	1 344	...	864	679	752	994	985	796	...
Myanmar	123	183	277	183	201	228	198	171	471	...
Pakistan	23	51	94	93	173	248	244	151	214	...
Philippines	...	776	...	493	434	560	...	...	691	...
Singapore	921	1 082	...	1 244	1 189	1 281	1 498	2 182	1 532	1 555
Sri Lanka	44	116	108	102	116	131	131	100	124	...
Taiwan, China	661	1 025	1 083	1 323	1 067	1 241	1 218	1 239	419	905
Thailand	642	849	864	933	1 104	1 155	1 358	1 554	965	1 532
Viet Nam	209	233	...	315	171	317	...	3 861	1 234	...
Other Asia	161	332	346	325	...	421	421	435	...	...
<b>Asia</b>	<b>9 204</b>	<b>12 978</b>	<b>11 202</b>	<b>14 548</b>	<b>14 472</b>	<b>15 934</b>	<b>17 001</b>	<b>21 521</b>	<b>14 030</b>	<b>11 924</b>
Australia	328	435	479	642	747	735	848	877	624	856
New Zealand	124	161	162	196	182	182	172	164	...	128
Other Oceania	33	68	59	62	...	56	56	76	62	...
<b>Oceania</b>	<b>485</b>	<b>664</b>	<b>700</b>	<b>900</b>	<b>930</b>	<b>973</b>	<b>1 076</b>	<b>1 117</b>	<b>686</b>	<b>984</b>
<b>World</b>	<b>63 989</b>	<b>66 309</b>	<b>66 130</b>	<b>76 272</b>	<b>78 274</b>	<b>93 029</b>	<b>98 318</b>	<b>102 463</b>	<b>72 899</b>	<b>59 696</b>

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 33

## Exports of Flat Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	3 048	3 230	3 381	3 667	3 695	3 995	4 200	4 418	3 602	4 089
Belgium-Luxembourg	13 864	14 098	14 528	16 616						
Belgium					14 251	16 431	17 638	17 009	10 616	12 777
Denmark	653	523	792	826	618	721	849	859	405	554
Finland	2 230	2 441	2 641	2 794	2 471	2 466	1 178	1 142	799	1 155
France	9 661	9 481	9 609	10 326	9 453	11 362	11 017	9 870	7 372	8 937
Germany	12 429	12 951	12 728	14 402	13 055	14 973	15 125	14 714	10 522	12 880
Greece	230	239	198	280	250	200	251	187	133	146
Ireland	17	11	14	11	7	15	14	13	14	13
Italy	3 962	3 848	4 241	5 486	5 939	6 871	7 075	6 720	5 070	6 744
Luxembourg					817	989	791	724	545	744
Netherlands	4 746	5 446	6 216	7 059	6 679	8 141	7 671	7 310	5 817	7 090
Portugal	230	253	278	321	284	284	307	189	210	216
Spain	2 115	2 133	2 035	2 078	2 145	2 429	2 667	2 550	2 021	2 767
Sweden	2 847	3 183	3 152	3 136	2 913	2 768	2 749	2 862	1 819	2 612
United Kingdom	2 310	2 295	2 634	2 662	2 830	2 537	2 242	2 051	1 742	2 162
<b>European Union (15)</b>	<b>58 341</b>	<b>60 131</b>	<b>62 445</b>	<b>69 664</b>	<b>65 407</b>	<b>74 183</b>	<b>73 775</b>	<b>70 617</b>	<b>50 689</b>	<b>62 886</b>
Bulgaria	1 130	1 080	1 208	...	1 185	1 285	1 290	568	284	283
Cyprus	...	...	...	...	0	0	0	0	0	0
Czech Republic	1 086	1 038	1 053	1 002	1 186	1 291	1 334	1 301	844	1 010
Estonia	...	...	...	...	200	249	206	235	79	162
Hungary	715	750	556	595	973	834	680	885	624	1 031
Latvia	...	...	...	...	87	98	137	172	122	198
Lithuania	...	...	...	...	24	28	44	66	33	28
Malta	...	...	...	...	0	...	0	...	0	...
Poland	572	398	435	549	525	715	1 014	1 076	895	883
Romania	...	1 777	...	...	2 784	2 566	2 722	2 062	1 407	1 531
Slovak Republic	...	...	...	...	3 175	3 318	3 466	3 342	2 787	3 322
Slovenia	...	...	...	...	203	252	358	503	382	444
<b>Accession Cts.</b>	<b>3 502</b>	<b>5 043</b>	<b>3 252</b>	<b>2 145</b>	<b>10 343</b>	<b>10 634</b>	<b>11 252</b>	<b>10 211</b>	<b>7 456</b>	<b>8 892</b>
<b>European Union (27)</b>	<b>61 843</b>	<b>65 174</b>	<b>65 697</b>	<b>71 809</b>	<b>75 750</b>	<b>84 817</b>	<b>85 027</b>	<b>80 828</b>	<b>58 145</b>	<b>71 777</b>
Croatia	...	...	...	...	...	...	...	19	...	...
Norway	194	199	207	238	238	246	237	157	64	70
Serbia	...	...	...	...	...	...	1 404	1 333	872	1 221
Switzerland	199	195	196	213	165	186	164	179	121	143
Turkey	1 379	524	1 047	1 111	1 185	1 313	134	1 368	1 648	1 520
<b>Other Europe</b>	<b>1 772</b>	<b>917</b>	<b>1 450</b>	<b>1 561</b>	<b>1 588</b>	<b>1 745</b>	<b>1 938</b>	<b>3 055</b>	<b>2 705</b>	<b>2 954</b>
Byelorussia	...	...	...	...	8	75	13	8	4	5
Kazakhstan	3 200	3 583	3 364	3 510	2 837	2 685	3 057	2 481	2 564	1 918
Russia	8 836	11 023	10 961	11 100	11 039	10 225	9 344	7 732	9 164	8 170
Ukraine	7 255	7 814	8 022	9 341	9 571	8 803	9 011	8 249	6 061	6 565
<b>C.I.S.</b>	<b>19 290</b>	<b>22 420</b>	<b>22 347</b>	<b>23 950</b>	<b>23 456</b>	<b>21 788</b>	<b>21 425</b>	<b>18 470</b>	<b>17 793</b>	<b>16 658</b>
Canada	1 542	2 509	2 378	2 254	2 611	2 625	3 143	3 525	2 285	2 815
Mexico	842	1 163	1 004	1 109	1 202	1 042	1 076	757	1 179	1 364
United States	3 207	3 148	4 811	4 255	5 407	5 212	5 477	6 212	4 998	6 490
<b>North America</b>	<b>5 592</b>	<b>6 820</b>	<b>8 192</b>	<b>7 618</b>	<b>9 220</b>	<b>8 879</b>	<b>9 696</b>	<b>10 494</b>	<b>8 462</b>	<b>10 668</b>

**Table 33**  
**(continued)**

**Exports of Flat Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	...	...	...	...	656	353	431	210	392	211
Brazil	1 550	2 276	3 408	3 405	3 555	4 088	3 031	1 756	2 406	2 353
Chile	...	...	...	...	...	...	17	15	17	16
Colombia	...	...	...	...	...	...	122	135	134	138
Peru	...	...	...	...	...	...	1	1	6	4
Venezuela	...	...	...	...	942	810	728	520	...	142
<b>South America</b>	<b>1 550</b>	<b>2 276</b>	<b>3 408</b>	<b>3 405</b>	<b>5 153</b>	<b>5 250</b>	<b>4 330</b>	<b>2 636</b>	<b>2 957</b>	<b>2 864</b>
Libya	...	...	...	...	...	...	...	...	...	...
South African Customs Union	2 182	1 923	2 713	2 493	2 585	2 173	2 205	1 427	1 546	1 830
<b>Africa</b>	<b>2 182</b>	<b>1 923</b>	<b>2 713</b>	<b>2 493</b>	<b>2 585</b>	<b>2 173</b>	<b>2 205</b>	<b>1 427</b>	<b>1 546</b>	<b>1 830</b>
China	1 757	1 796	1 822	5 782	8 450	20 377	28 336	28 800	11 843	24 812
India	2 544	2 781	4 094	4 437	4 056	...	3 680	3 430	2 747	2 564
Indonesia	406	554	604	750	718	1 204	987	893	541	...
Japan	19 644	23 349	22 864	23 526	20 604	22 573	23 574	24 327	21 804	29 423
South Korea	10 022	9 453	10 826	11 347	11 645	13 263	13 721	14 800	14 945	17 547
Malaysia	318	...	...	960	906	1 377	1 334	810	533	...
Philippines	...	669	...	80	152	337	261	...	...	...
Singapore	271	340	...	335	766	820	931	991	769	866
Taiwan, China	6 759	7 559	8 035	7 937	7 654	8 490	8 293	7 222	7 414	7 728
Thailand	696	908	1 077	1 292	1 409	1 401	1 792	1 289	593	482
<b>Asia</b>	<b>42 416</b>	<b>47 409</b>	<b>49 322</b>	<b>56 446</b>	<b>56 361</b>	<b>69 842</b>	<b>82 909</b>	<b>82 562</b>	<b>61 190</b>	<b>83 422</b>
Australia	285	733	561	507	464	938	1 021	1 173	754	1 491
New Zealand	...	...	214	...	...	225	238	280	...	331
<b>Oceania</b>	<b>285</b>	<b>733</b>	<b>775</b>	<b>507</b>	<b>464</b>	<b>1 163</b>	<b>1 258</b>	<b>1 453</b>	<b>754</b>	<b>1 821</b>
<b>World</b>	<b>134 930</b>	<b>147 672</b>	<b>153 904</b>	<b>167 790</b>	<b>174 577</b>	<b>195 657</b>	<b>208 788</b>	<b>200 925</b>	<b>153 551</b>	<b>191 995</b>

Table 34

## Imports of Flat Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	1 176	1 273	1 251	1 543	1 440	1 942	2 125	1 995	1 510	1 687
Belgium					5 362	8 711	10 716	8 644	5 390	6 472
Belgium-Luxembourg	4 988	4 737	5 302	7 313						
Denmark	1 414	1 624	1 413	1 482	1 315	1 525	1 525	1 450	742	836
Finland	467	462	446	569	457	605	659	595	332	451
France	8 799	9 005	8 439	9 515	8 481	9 998	10 344	9 617	6 352	7 900
Germany	9 621	9 174	9 154	10 272	10 249	12 452	14 095	14 242	9 671	12 398
Greece	1 097	1 204	1 207	768	1 320	1 671	1 733	1 698	1 094	1 025
Ireland	288	293	287	239	217	277	319	277	132	156
Italy	11 673	11 097	11 023	10 987	9 813	13 305	12 839	12 402	7 282	9 402
Luxembourg					694	1 061	783	845	628	781
Netherlands	2 502	2 648	2 506	3 086	3 060	4 082	4 504	3 963	2 679	3 213
Portugal	1 483	1 532	1 505	1 762	1 397	1 775	1 796	1 609	1 128	1 440
Spain	6 497	6 674	7 644	7 171	6 650	8 068	8 487	6 929	4 100	5 949
Sweden	1 381	1 445	1 619	1 799	2 026	2 216	2 455	2 250	1 392	2 038
United Kingdom	4 539	4 391	4 246	4 651	3 895	4 282	4 623	3 876	2 362	3 161
<b>European Union (15)</b>	<b>55 926</b>	<b>55 558</b>	<b>56 042</b>	<b>61 157</b>	<b>56 376</b>	<b>71 971</b>	<b>77 003</b>	<b>70 391</b>	<b>44 795</b>	<b>56 910</b>
Bulgaria	213	184	245	307	380	520	552	531	325	434
Cyprus	34	38	50	45	43	45	53	51	40	42
Czech Republic	...	...	...	...	2 444	3 029	3 410	3 630	2 511	3 368
Estonia	...	225	590	650	367	608	493	483	193	355
Hungary	346	493	573	599	578	808	1 042	1 023	477	790
Latvia	...	101	100	100	211	253	324	359	177	304
Lithuania	...	199	200	200	254	291	336	281	164	166
Malta	...	...	...	...	15	11	12	8	6	7
Poland	1 557	1 851	2 311	2 482	3 083	3 895	4 615	4 902	3 663	4 446
Romania	250	320	414	467	653	909	1 095	1 169	950	1 152
Slovak Republic	...	...	...	...	585	781	1 042	1 172	740	1 094
Slovenia	...	...	...	...	549	655	855	920	672	719
<b>Accession Cts.</b>	<b>2 399</b>	<b>3 411</b>	<b>4 483</b>	<b>4 849</b>	<b>9 164</b>	<b>11 805</b>	<b>13 830</b>	<b>14 528</b>	<b>9 918</b>	<b>12 874</b>
<b>European Union (27)</b>	<b>58 325</b>	<b>58 968</b>	<b>60 525</b>	<b>66 006</b>	<b>65 540</b>	<b>83 776</b>	<b>90 832</b>	<b>84 919</b>	<b>54 714</b>	<b>69 784</b>
Albania	40	36	63	48	...	...	...	...	...	...
Croatia	...	...	...	...	...	...	...	568	...	...
Iceland	11	11	12	15	...	...	...	12	...	...
Norway	621	599	538	604	593	699	711	591	337	381
Serbia	...	...	...	...	...	...	215	253	165	113
Switzerland	1 143	1 074	1 028	1 179	1 042	1 213	1 247	1 180	762	1 069
Turkey	2 558	3 392	4 046	5 273	6 777	7 719	5 746	8 007	5 580	6 833
Other Europe	...	...	...	...	...	...	2 663	...	...	...
<b>Other Europe</b>	<b>4 371</b>	<b>5 112</b>	<b>5 687</b>	<b>7 119</b>	<b>8 412</b>	<b>9 631</b>	<b>10 582</b>	<b>10 611</b>	<b>6 844</b>	<b>8 395</b>
Byelorussia	...	...	...	...	817	995	1 064	1 118	759	1 105
Kazakhstan	...	...	...	...	302	241	365	244	231	165
Russia	1 425	1 034	1 714	1 883	2 278	2 968	3 497	3 107	2 182	2 594
Ukraine	...	...	307	...	405	687	1 188	1 393	498	830
<b>C.I.S.</b>	<b>1 425</b>	<b>1 034</b>	<b>2 021</b>	<b>1 883</b>	<b>3 801</b>	<b>4 891</b>	<b>6 115</b>	<b>5 862</b>	<b>3 669</b>	<b>4 693</b>

**Table 34**  
**(continued)**

**Imports of Flat Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	2 730	3 381	3 135	4 387	4 597	5 129	3 722	3 348	2 901	4 236
Costa Rica	116	...	...	158	147	272	272	295	149	...
Cuba	70	...	...	39	116	55	55	56	59	...
Dominican Republic	71	...	...	103	121	142	142	108	68	...
Guatemala	179	...	...	144	223	321	321	198	141	...
Jamaica	13	...	...	15	...	19	19	19	9	...
Mexico	3 104	3 579	3 314	3 390	3 573	4 609	3 731	4 374	3 268	4 228
Panama	71	...	...	127	84	119	119	94	104	...
Trinidad and Tobago	32	...	...	64	52	61	61	73	49	...
United States	9 157	10 066	6 862	12 076	10 140	16 226	9 391	7 996	5 661	7 561
<b>North America</b>	<b>15 543</b>	<b>17 026</b>	<b>13 311</b>	<b>20 502</b>	<b>19 053</b>	<b>26 953</b>	<b>17 832</b>	<b>16 560</b>	<b>12 409</b>	<b>16 025</b>
Argentina	360	...	...	239	224	273	437	455	250	422
Brazil	645	397	296	239	336	553	1 002	1 569	1 546	4 134
Chile	377	...	...	517	454	660	617	735	392	1 001
Colombia	445	...	...	497	911	1 134	1 227	1 107	812	1 239
Ecuador	210	...	...	221	280	479	479	401	221	...
Peru	153	...	...	152	274	415	559	554	339	789
Venezuela	328	...	...	101	130	205	319	136	...	204
<b>South America</b>	<b>2 519</b>	<b>397</b>	<b>296</b>	<b>1 968</b>	<b>2 610</b>	<b>3 719</b>	<b>4 640</b>	<b>4 957</b>	<b>3 561</b>	<b>7 788</b>
Algeria	335	284	269	314	283	265	265	470	290	...
Cameroon	20	24	21	18	22	21	21	25	22	...
Egypt	298	316	313	417	421	535	535	870	422	...
Ghana	67	58	90	87	102	115	115	137	105	...
Ivory Coast	22	51	62	37	47	58	58	82	61	...
Kenya	267	296	305	366	318	431	431	452	103	...
Libya	17	48	67	10	27	11	11	42	22	...
Morocco	294	394	271	378	456	541	541	659	146	...
Nigeria	571	510	540	442	611	544	544	785	681	...
Senegal	15	37	31	36	37	34	34	36	36	...
South African Customs Union	145	137	198	317	272	430	365	405	412	524
Sudan	47	138	77	103	152	213	213	154	110	...
Tanzania	66	87	90	120	138	136	136	135	43	...
Tunisia	295	256	240	293	231	323	323	326	163	...
Zaire	5	7	6	7	6	11	11	16	11	...
Other Africa	360	479	477	450	...	1 465	567	648	...	...
<b>Africa</b>	<b>2 823</b>	<b>3 122</b>	<b>3 059</b>	<b>3 394</b>	<b>3 122</b>	<b>5 131</b>	<b>4 169</b>	<b>5 241</b>	<b>2 623</b>	<b>524</b>

**Table 34**  
**(continued)**

**Imports of Flat Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	9	20	37	16	27	46	46	56	25	...
Iran	2 094	2 153	3 662	2 846	3 390	3 061	3 061	2 388	1 993	...
Iraq	41	53	7	20	...	9	9	16	47	...
Israel	453	481	535	492	516	618	618	531	382	...
Jordan	151	127	139	169	206	222	222	325	206	...
Kuwait	100	149	143	155	219	235	235	248	86	...
Lebanon	110	140	139	123	142	131	131	288	200	...
Oman	39	40	36	110	102	55	55	136	51	...
Qatar	...	...	...	...	...	65	65	57	39	...
Saudi Arabia	1 334	905	1 077	1 063	1 592	1 802	2 073	1 826	762	...
Syria	486	560	549	609	798	646	646	765	437	...
United Arab Emirates	692	854	968	1 146	1 405	1 712	1 712	2 380	1 026	...
Yemen	10	5	2	3	...	43	43	59	78	...
Other Middle East	69	114	95	81	...	0	0	1	...	...
<b>Middle East</b>	<b>5 591</b>	<b>5 601</b>	<b>7 388</b>	<b>6 833</b>	<b>8 396</b>	<b>8 646</b>	<b>8 917</b>	<b>9 077</b>	<b>5 332</b>	<b>...</b>
Bangladesh	758	861	817	677	650	629	629	586	489	...
China	14 875	21 175	33 251	25 070	22 478	15 538	14 293	12 733	15 275	13 921
Hong Kong, China	4 986	5 817	4 867	3 859	3 470	3 188	3 188	2 200	1 558	...
India	1 024	1 277	1 030	...	2 647	...	5 910	5 128	6 434	6 909
Indonesia	1 265	1 458	...	1 976	2 349	1 743	2 465	3 521	2 280	...
Japan	3 481	2 727	2 689	3 357	3 859	3 345	3 557	3 425	2 180	3 339
South Korea	5 963	7 619	7 572	9 454	9 948	11 967	13 537	16 108	11 317	13 476
Malaysia	2 698	1 867	...	2 421	2 274	2 587	2 889	2 922	2 432	...
Myanmar	74	113	105	92	116	117	117	120	202	...
Pakistan	682	782	1 001	1 055	1 229	1 311	1 311	905	959	...
Philippines	...	1 537	...	1 333	1 343	1 178	...	...	1 182	...
Singapore	1 258	1 393	...	1 561	1 872	1 785	2 137	2 165	1 404	1 717
Sri Lanka	35	101	119	141	149	128	128	104	97	...
Taiwan, China	2 048	2 518	2 799	3 409	2 725	2 481	2 599	2 544	1 714	2 782
Thailand	3 645	3 773	4 153	4 544	5 220	4 608	5 275	6 195	3 845	6 307
Viet Nam	1 591	2 207	...	2 274	2 224	2 093	...	4 804	2 558	...
Other Asia	125	244	243	269	...	160	160	221	...	...
<b>Asia</b>	<b>44 508</b>	<b>55 469</b>	<b>58 645</b>	<b>61 491</b>	<b>62 554</b>	<b>52 859</b>	<b>58 195</b>	<b>63 681</b>	<b>53 927</b>	<b>48 450</b>
Australia	763	598	913	852	1 200	1 039	1 139	1 261	744	993
New Zealand	104	170	140	158	153	140	140	156	...	122
Other Oceania	27	80	36	19	...	21	21	60	48	...
<b>Oceania</b>	<b>894</b>	<b>847</b>	<b>1 089</b>	<b>1 029</b>	<b>1 352</b>	<b>1 200</b>	<b>1 300</b>	<b>1 477</b>	<b>792</b>	<b>1 115</b>
<b>World</b>	<b>135 998</b>	<b>147 577</b>	<b>152 021</b>	<b>170 223</b>	<b>174 840</b>	<b>196 806</b>	<b>202 583</b>	<b>202 386</b>	<b>143 872</b>	<b>156 774</b>

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 35

## Exports of Tubular Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	688	614	609	747	751	884	874	830	515	674
Belgium-Luxembourg	629	519	490	517						
Belgium					449	505	707	703	390	372
Denmark	154	168	143	95	87	133	101	80	67	75
Finland	29	33	42	40	33	324	58	61	45	622
France	1 281	1 559	1 159	1 254	1 188	1 358	1 406	1 362	828	927
Germany	3 067	2 961	2 671	3 144	3 523	3 841	3 654	3 544	2 769	3 222
Greece	145	238	264	244	266	336	243	377	256	234
Ireland	6	8	8	9	8	7	7	8	6	9
Italy	2 415	2 327	2 184	2 683	3 061	3 354	3 423	3 587	2 816	3 114
Luxembourg					1	1	2	2	1	1
Netherlands	465	521	515	518	482	576	801	646	614	564
Portugal	72	80	99	97	104	130	124	84	94	118
Spain	637	628	607	619	608	644	618	704	480	632
Sweden	261	268	271	282	276	289	275	270	161	202
United Kingdom	728	925	818	643	913	749	782	714	681	539
<b>European Union (15)</b>	<b>10 578</b>	<b>10 849</b>	<b>9 880</b>	<b>10 893</b>	<b>11 752</b>	<b>13 130</b>	<b>13 075</b>	<b>12 973</b>	<b>9 723</b>	<b>11 304</b>
Bulgaria	45	22	14	...	54	95	109	117	84	74
Cyprus	...	...	...	...	0	...	0	0	0	0
Czech Republic	491	465	509	516	548	604	611	577	403	506
Estonia	...	...	...	...	11	16	32	22	10	11
Hungary	118	116	113	119	119	127	88	90	74	98
Latvia	...	...	...	...	21	35	56	57	24	27
Lithuania	...	...	...	...	14	18	19	23	14	12
Malta	...	...	...	...	0	0	0	0	0	0
Poland	233	139	175	217	220	310	275	324	272	301
Romania	...	246	...	...	549	551	562	561	309	497
Slovak Republic	...	...	...	...	284	321	340	366	226	249
Slovenia	...	...	...	...	61	77	71	87	62	33
<b>Accession Cts.</b>	<b>886</b>	<b>987</b>	<b>811</b>	<b>852</b>	<b>1 881</b>	<b>2 153</b>	<b>2 162</b>	<b>2 223</b>	<b>1 479</b>	<b>1 808</b>
<b>European Union (27)</b>	<b>11 464</b>	<b>11 836</b>	<b>10 691</b>	<b>11 745</b>	<b>13 633</b>	<b>15 283</b>	<b>15 238</b>	<b>15 196</b>	<b>11 202</b>	<b>13 112</b>
Croatia	...	...	...	...	...	...	...	56	...	...
Norway	35	35	29	234	388	45	41	61	49	53
Serbia	...	...	...	...	...	...	46	51	44	24
Switzerland	290	277	267	290	269	282	221	259	176	224
Turkey	902	555	884	1 086	1 192	959	528	1 682	1 523	1 664
<b>Other Europe</b>	<b>1 227</b>	<b>867</b>	<b>1 180</b>	<b>1 610</b>	<b>1 849</b>	<b>1 285</b>	<b>836</b>	<b>2 108</b>	<b>1 791</b>	<b>1 964</b>
Byelorussia	...	...	...	...	127	146	159	174	111	189
Kazakhstan	39	46	51	72	63	49	135	174	65	55
Russia	804	831	978	1 376	1 516	1 412	1 066	1 164	1 304	754
Ukraine	1 176	1 055	1 491	1 500	1 733	2 027	2 005	1 808	1 381	1 291
<b>C.I.S.</b>	<b>2 018</b>	<b>1 932</b>	<b>2 521</b>	<b>2 948</b>	<b>3 439</b>	<b>3 633</b>	<b>3 365</b>	<b>3 320</b>	<b>2 861</b>	<b>2 288</b>
Canada	918	893	890	1 032	1 105	1 215	982	816	757	979
Mexico	837	834	709	702	863	883	765	718	484	703
United States	966	968	926	1 139	1 288	1 526	1 010	1 376	1 398	1 601
<b>North America</b>	<b>2 720</b>	<b>2 694</b>	<b>2 526</b>	<b>2 872</b>	<b>3 256</b>	<b>3 625</b>	<b>2 757</b>	<b>2 910</b>	<b>2 639</b>	<b>3 283</b>

**Table 35**  
**(continued)**

**Exports of Tubular Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Argentina	...	...	...	...	750	694	679	798	453	545
Brazil	405	478	273	432	350	438	255	263	218	200
Chile	...	...	...	...	...	...	25	18	7	13
Colombia	...	...	...	...	...	...	88	102	41	49
Peru	...	...	...	...	...	...	0	1	1	2
Venezuela	...	...	...	...	65	27	69	55	...	3
<b>South America</b>	<b>405</b>	<b>478</b>	<b>273</b>	<b>432</b>	<b>1 166</b>	<b>1 159</b>	<b>1 117</b>	<b>1 238</b>	<b>720</b>	<b>812</b>
South African Customs Union	198	203	184	240	238	207	88	174	106	138
<b>Africa</b>	<b>198</b>	<b>203</b>	<b>184</b>	<b>240</b>	<b>238</b>	<b>207</b>	<b>88</b>	<b>174</b>	<b>106</b>	<b>138</b>
China	920	943	1 416	2 053	3 512	6 535	7 304	7 210	6 299	7 271
India	72	40	49	78	786	...	1 360	1 839	1 476	2 029
Indonesia	78	113	138	124	148	180	267	267	262	463
Japan	2 941	3 229	3 042	3 510	3 286	3 383	2 696	2 814	2 061	2 825
South Korea	1 203	1 129	1 076	1 104	1 235	1 481	973	1 224	1 220	2 122
Malaysia	695	1 049	754	1 286	933	1 458	748	545	970	430
Philippines	...	...	...	12	4	7	13	...	3	...
Singapore	157	150	128	206	441	569	807	700	504	509
Taiwan, China	331	363	357	415	357	466	452	503	321	478
Thailand	229	210	177	217	202	262	262	346	217	295
Viet Nam	...	14	8	20	2	16	...	...	...	...
<b>Asia</b>	<b>6 625</b>	<b>7 240</b>	<b>7 144</b>	<b>9 024</b>	<b>10 903</b>	<b>14 356</b>	<b>14 882</b>	<b>15 447</b>	<b>13 333</b>	<b>16 422</b>
Australia	68	69	109	107	83	56	27	79	43	40
New Zealand	...	...	8	...	...	8	4	7	...	6
<b>Oceania</b>	<b>68</b>	<b>69</b>	<b>117</b>	<b>107</b>	<b>83</b>	<b>64</b>	<b>32</b>	<b>86</b>	<b>43</b>	<b>46</b>
<b>World</b>	<b>24 725</b>	<b>25 319</b>	<b>24 635</b>	<b>28 978</b>	<b>34 567</b>	<b>39 612</b>	<b>38 314</b>	<b>40 480</b>	<b>32 695</b>	<b>38 067</b>



Table 36

## Imports of Tubular Products

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	373	294	295	385	377	442	462	443	464	364
Belgium					602	763	924	883	553	580
Belgium-Luxembourg	609	565	578	681						
Denmark	297	303	293	296	243	324	281	263	177	206
Finland	158	151	138	148	157	190	222	234	233	504
France	1 153	1 125	1 065	1 162	1 187	1 262	1 341	1 244	943	1 146
Germany	1 918	1 728	1 745	1 808	1 745	2 159	2 320	2 351	1 595	1 989
Greece	84	71	94	178	101	90	135	139	79	46
Ireland	111	204	85	86	120	108	120	128	53	64
Italy	778	753	880	983	917	997	1 376	1 194	636	699
Luxembourg					6	12	8	11	7	6
Netherlands	606	511	567	623	646	816	873	838	636	650
Portugal	96	131	116	144	128	138	161	163	153	109
Spain	455	433	594	591	619	747	826	780	463	450
Sweden	349	362	356	376	370	408	452	437	610	761
United Kingdom	1 055	817	860	999	980	1 191	1 083	1 090	661	790
<b>European Union (15)</b>	<b>8 040</b>	<b>7 449</b>	<b>7 665</b>	<b>8 459</b>	<b>8 198</b>	<b>9 648</b>	<b>10 585</b>	<b>10 199</b>	<b>7 263</b>	<b>8 363</b>
Bulgaria	52	53	59	58	78	91	254	92	50	53
Cyprus	10	14	13	25	10	17	17	19	14	9
Czech Republic	...	...	...	...	318	390	445	428	286	367
Estonia	...	45	45	45	75	96	102	77	37	62
Hungary	128	137	166	154	205	218	235	255	153	174
Latvia	...	39	40	40	55	65	85	60	30	47
Lithuania	...	43	50	50	94	98	119	85	43	58
Malta	...	...	...	...	4	4	4	3	2	3
Poland	215	337	358	383	455	531	597	616	372	471
Romania	73	82	113	78	126	184	256	311	211	218
Slovak Republic	...	...	...	...	174	173	187	191	117	156
Slovenia	...	...	...	...	81	91	98	100	74	82
<b>Accession Cts.</b>	<b>477</b>	<b>750</b>	<b>845</b>	<b>832</b>	<b>1 676</b>	<b>1 957</b>	<b>2 399</b>	<b>2 237</b>	<b>1 388</b>	<b>1 700</b>
<b>European Union (27)</b>	<b>8 517</b>	<b>8 199</b>	<b>8 510</b>	<b>9 291</b>	<b>9 873</b>	<b>11 605</b>	<b>12 983</b>	<b>12 436</b>	<b>8 651</b>	<b>10 063</b>
Albania	14	17	16	10	...	...	...	...	...	...
Croatia	...	...	...	...	...	...	...	101	...	...
Iceland	9	10	10	9	...	...	...	24	...	...
Norway	187	220	286	523	987	344	138	246	312	181
Serbia							98	86	48	70
Switzerland	185	168	159	179	153	182	137	189	147	157
Turkey	495	127	378	204	248	295	170	335	234	309
Other Europe	...	...	...	...	...	...	269	...	...	...
<b>Other Europe</b>	<b>889</b>	<b>542</b>	<b>849</b>	<b>924</b>	<b>1 389</b>	<b>820</b>	<b>812</b>	<b>981</b>	<b>741</b>	<b>717</b>
Byelorussia	...	...	...	...	202	256	277	316	248	334
Kazakhstan	...	...	...	...	704	619	670	1 162	1 201	366
Russia	929	626	966	1 041	978	1 315	1 341	944	553	1 247
Ukraine	...	...	36	...	61	83	90	110	41	65
<b>C.I.S.</b>	<b>929</b>	<b>626</b>	<b>1 002</b>	<b>1 041</b>	<b>1 945</b>	<b>2 273</b>	<b>2 378</b>	<b>2 531</b>	<b>2 042</b>	<b>2 011</b>

**Table 36**  
**(continued)**

**Imports of Tubular Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	1 008	951	1 165	1 295	1 565	1 845	1 176	1 308	1 278	1 769
Costa Rica	8	...	...	5	6	15	15	12	15	...
Cuba	21	...	...	20	23	24	24	31	20	...
Dominican Republic	9	...	...	6	9	13	13	13	9	...
Guatemala	5	...	...	7	12	11	11	10	10	...
Jamaica	5	...	...	7	...	9	9	10	4	...
Mexico	355	342	266	318	383	432	425	383	262	380
Panama	15	...	...	19	17	23	23	35	36	...
Trinidad and Tobago	50	...	...	137	59	57	57	53	200	...
United States	4 380	3 689	3 631	4 548	5 433	7 131	4 679	5 574	4 367	5 408
<b>North America</b>	<b>5 856</b>	<b>4 982</b>	<b>5 062</b>	<b>6 361</b>	<b>7 506</b>	<b>9 562</b>	<b>6 433</b>	<b>7 429</b>	<b>6 203</b>	<b>7 556</b>
Argentina	123	...	...	45	147	51	123	138	132	54
Brazil	53	92	78	58	97	105	117	194	183	245
Chile	52	...	...	81	113	140	105	229	103	129
Colombia	49	...	...	39	76	94	203	317	279	314
Ecuador	79	...	...	36	67	74	74	100	109	...
Peru	42	...	...	38	41	110	126	198	114	189
Venezuela	111	...	...	78	191	151	176	327	...	173
<b>South America</b>	<b>509</b>	<b>92</b>	<b>78</b>	<b>376</b>	<b>733</b>	<b>725</b>	<b>924</b>	<b>1 503</b>	<b>920</b>	<b>1 104</b>
Algeria	251	342	290	311	267	629	629	885	1 313	...
Cameroon	150	73	20	16	28	30	30	25	55	...
Egypt	150	139	223	282	270	312	312	381	419	...
Ghana	12	12	54	26	98	23	23	37	42	...
Ivory Coast	10	7	5	7	15	6	6	17	12	...
Kenya	6	5	3	4	7	9	9	9	16	...
Libya	72	181	182	97	165	178	178	164	195	...
Morocco	13	12	18	15	20	23	23	35	38	...
Nigeria	164	268	121	216	227	213	213	145	200	...
Senegal	3	2	4	3	3	4	4	4	7	...
South African Customs Union	51	51	56	63	70	89	88	110	96	108
Sudan	26	27	152	332	208	121	121	101	96	...
Tanzania	2	4	22	2	5	6	6	13	8	...
Tunisia	38	25	25	30	34	38	38	55	54	...
Zaire	1	2	2	1	3	4	4	13	11	...
Other Africa	150	436	226	277	...	486	383	599	...	...
<b>Africa</b>	<b>1 098</b>	<b>1 583</b>	<b>1 403</b>	<b>1 682</b>	<b>1 420</b>	<b>2 171</b>	<b>2 068</b>	<b>2 591</b>	<b>2 563</b>	<b>108</b>
Bahrain	6	14	6	23	50	40	40	36	22	...
Iran	381	328	564	700	1 241	1 119	1 119	807	817	...
Iraq	85	156	43	54	...	85	85	259	376	...
Israel	66	96	106	96	88	74	74	97	67	...
Jordan	11	29	7	17	10	9	9	26	20	...
Kuwait	103	134	106	100	143	197	197	253	176	...
Lebanon	20	15	18	15	10	15	15	12	16	...
Oman	251	128	123	241	149	211	211	205	206	...
Qatar	...	...	...	...	...	317	317	211	195	...
Saudi Arabia	332	477	275	154	383	1 074	932	1 075	426	...
Syria	99	141	126	110	63	150	150	142	164	...
United Arab Emirates	241	342	443	524	701	1 040	1 040	1 581	904	...
Yemen	0	3	3	2	...	194	194	47	41	...
Other Middle East	110	171	122	308	...	0	0	...	...	...
<b>Middle East</b>	<b>1 706</b>	<b>2 035</b>	<b>1 941</b>	<b>2 344</b>	<b>2 838</b>	<b>4 526</b>	<b>4 384</b>	<b>4 751</b>	<b>3 430</b>	<b>...</b>

**Table 36**  
**(continued)****Imports of Tubular Products**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bangladesh	19	10	11	38	63	39	39	18	63	...
China	824	1 386	1 145	1 347	1 117	1 008	682	978	683	531
Hong Kong, China	368	369	247	181	222	174	174	143	128	...
India	26	65	...	...	...	...	840	574	508	622
Indonesia	225	268	231	237	504	386	355	748	565	...
Japan	215	209	171	195	221	228	224	190	181	209
South Korea	262	290	268	377	450	572	577	552	522	685
Malaysia	828	827	1 001	892	973	825	953	930	513	...
Myanmar	27	12	20	26	43	53	53	56	68	...
Pakistan	27	38	58	30	43	95	95	105	78	...
Philippines	...	45	45	58	145	205	...	...	130	...
Singapore	476	490	400	486	678	919	1 234	1 163	850	887
Sri Lanka	12	36	25	29	32	36	36	18	28	...
Taiwan, China	139	156	181	230	243	196	285	245	119	181
Thailand	136	150	218	593	478	1 072	590	515	375	423
Viet Nam	54	32	110	72	93	94	...	258	225	...
Other Asia	78	125	89	77	...	109	109	177	...	...
<b>Asia</b>	<b>3 715</b>	<b>4 508</b>	<b>4 219</b>	<b>4 866</b>	<b>5 305</b>	<b>6 012</b>	<b>6 244</b>	<b>6 668</b>	<b>5 036</b>	<b>3 539</b>
Australia	262	309	572	675	452	444	304	737	735	693
New Zealand	57	59	55	76	80	69	69	94	...	57
Other Oceania	8	20	17	18	...	13	13	15	15	...
<b>Oceania</b>	<b>328</b>	<b>388</b>	<b>644</b>	<b>768</b>	<b>531</b>	<b>526</b>	<b>387</b>	<b>846</b>	<b>750</b>	<b>750</b>
<b>World</b>	<b>23 547</b>	<b>22 957</b>	<b>23 708</b>	<b>27 653</b>	<b>31 540</b>	<b>38 220</b>	<b>36 614</b>	<b>39 736</b>	<b>30 336</b>	<b>25 849</b>

Important Note:

Some of the data in this table are based on exporters' figures and understate the actual volume of imports.

Table 37

## Apparent Steel Use (crude steel equivalent)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria (1)	4 279	3 926	3 921	3 759	3 965	4 680	4 724	4 559	3 704	4 203
Belgium-Luxembourg (1)	5 700	4 700	5 100	5 600	4 700	5 700	5 800	5 500	3 800	4 550
Denmark	1 956	2 166	1 933	2 014	1 854	2 203	2 187	1 919	990	1 129
Finland (1)	2 300	2 150	2 150	2 350	2 320	2 600	2 820	2 539	1 715	1 682
France	18 747	18 571	17 125	18 744	16 949	18 064	19 228	17 830	12 318	15 483
Germany	39 941	37 915	38 046	38 743	38 606	42 157	46 059	44 667	29 421	41 144
Greece	3 368	3 722	3 722	3 150	3 688	4 398	4 472	3 887	2 725	2 067
Ireland	853	972	936	936	868	1 120	1 212	961	381	442
Italy	32 475	31 722	33 619	34 815	33 355	38 729	38 447	34 955	19 495	26 650
Netherlands (1)	4 980	4 540	3 860	4 404	4 394	4 500	5 029	5 349	3 630	4 165
Portugal	3 303	3 623	3 710	3 532	2 863	3 290	3 661	3 153	2 442	2 482
Spain (1)	19 900	20 600	27 255	23 107	22 182	24 270	27 500	24 200	12 500	13 600
Sweden (1)	3 980	4 186	4 566	4 579	4 904	4 870	5 295	4 732	3 188	4 453
United Kingdom (1)	15 110	14 150	14 200	15 000	12 130	14 670	14 570	13 010	9 700	9 812
<b>European Union (15)</b>	<b>156 892</b>	<b>152 943</b>	<b>160 142</b>	<b>160 733</b>	<b>152 779</b>	<b>171 251</b>	<b>181 005</b>	<b>167 261</b>	<b>106 010</b>	<b>131 862</b>
Bulgaria (1)	1 000	1 000	2 000	2 000	2 000	1 640	1 670	1 580	1 030	1 230
Cyprus	185	306	361	402	381	415	534	528	327	366
Czech Republic (1)	4 550	4 470	5 035	5 788	6 062	6 900	7 599	7 591	5 215	6 373
Estonia	358	371	344	533	361	615	536	429	187	313
Hungary (1)	2 180	2 330	2 430	2 440	2 330	2 580	3 048	3 130	1 764	2 042
Latvia	309	276	250	500	407	520	572	456	292	397
Lithuania	315	365	249	612	597	693	785	590	282	381
Malta	68	62	48	61	62	68	74	57	48	60
Poland	7 427	8 443	8 911	9 825	9 344	12 430	13 950	12 497	8 435	10 339
Romania (1)	3 300	3 440	3 730	3 960	4 250	5 100	6 110	5 800	3 345	3 555
Slovak Republic (1)	1 461	1 536	1 666	1 942	1 862	2 216	2 592	2 413	1 566	2 091
Slovenia	1 115	1 147	1 063	1 251	1 129	1 296	1 501	1 338	934	1 061
<b>Accession Cts.</b>	<b>22 268</b>	<b>23 747</b>	<b>26 086</b>	<b>29 314</b>	<b>28 784</b>	<b>34 473</b>	<b>38 972</b>	<b>36 410</b>	<b>23 426</b>	<b>28 207</b>
<b>European Union (27)</b>	<b>179 160</b>	<b>176 689</b>	<b>186 228</b>	<b>190 047</b>	<b>181 563</b>	<b>205 724</b>	<b>219 977</b>	<b>203 671</b>	<b>129 435</b>	<b>160 069</b>
Albania	290	356	406	407	486	554	570	515	655	379
Bosnia-Herzegovina	246	294	242	266	483	788	663	699	554	659
Croatia	575	722	848	908	882	877	1 108	1 198	835	788
Iceland	36	43	60	94	115	57	123	93	33	36
Macedonia	159	242	164	315	423	570	562	237	291	306
Montenegro							88	70	91	124
Norway (1)	1 000	1 000	1 000	2 000	1 000	1 640	1 560	1 460	940	1 130
Serbia							1 095	1 149	823	468
Serbia and Montenegro	733	577	632	796	801	1 823				
Switzerland	2 344	2 060	1 987	2 161	2 306	2 565	2 739	2 633	2 080	2 635
Turkey (1)	14 346	14 966	16 798	18 563	19 744	22 270	25 338	22 862	19 179	25 114
<b>Other Europe</b>	<b>19 729</b>	<b>20 261</b>	<b>22 138</b>	<b>25 509</b>	<b>26 239</b>	<b>31 144</b>	<b>33 846</b>	<b>30 915</b>	<b>25 481</b>	<b>31 638</b>
Azerbaijan	297	395	574	574	653	916	850	996	831	940
Byelorussia	616	884	1 652	1 824	1 872	2 220	2 477	2 659	1 954	2 762
Georgia	109	162	216	216	216	203	283	348	221	295
Kazakhstan	1 595	1 662	2 132	2 503	2 856	2 965	3 624	2 983	3 026	2 445
Moldova	1 021	601	958	1 120	1 124	847	298	299	218	135
Russia (1)	31 861	29 260	29 062	31 674	35 086	41 520	46 959	40 896	28 477	41 528
Ukraine (1)	6 488	6 211	7 059	6 573	6 338	7 660	9 469	7 751	4 379	6 244
Uzbekistan	596	666	769	872	864	1 088	1 391	1 419	1 635	1 363
<b>C.I.S.</b>	<b>42 582</b>	<b>39 842</b>	<b>42 422</b>	<b>45 357</b>	<b>49 010</b>	<b>57 420</b>	<b>65 351</b>	<b>57 352</b>	<b>40 741</b>	<b>55 712</b>

**Table 37**  
**(Continued)**

**Apparent Steel Use (crude steel equivalent)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada (1)	16 900	17 671	17 233	19 314	18 014	20 130	18 248	16 799	10 591	15 685
Costa Rica (2)	...	...	...	...	...	340	340	340	280	370 e
Cuba (2)	...	...	...	...	...	110	230	230	140	180 e
Dominican Republic (2)	1 000	1 000	...	...	...	340	340	460	310	410 e
El Salvador (2)	...	...	...	...	...	460	460	460	390	500 e
Guatemala (2)	1 000	...	...	...	...	460	460	460	370	480 e
Honduras (2)	...	...	...	...	...	230	230	230	200	260 e
Mexico (1)	18 790	19 673	20 608	22 298	22 403	25 480	25 111	23 984	17 098	19 634
Nicaragua (2)	...	...	...	...	...	230	230	230	200	260 e
Panama (2)	...	...	...	...	...	340	340	340	260	330 e
Trinidad and Tobago (2)	...	...	...	...	...	340	340	340	260	330 e
United States (3)	114 400	118 268	105 775	123 843	113 318	128 512	114 038	102 442	62 412	90 453
<b>North America</b>	<b>152 090</b>	<b>156 612</b>	<b>143 616</b>	<b>165 455</b>	<b>153 735</b>	<b>176 972</b>	<b>160 367</b>	<b>146 315</b>	<b>92 511</b>	<b>128 892</b>
Argentina (1)	2 920	1 970	3 220	4 110	4 210	5 130	5 290	5 460	3 651	5 267
Bolivia (2)	...	...	...	...	...	230	230	230	170	220 e
Brazil (2)	18 500	19 673	17 730	20 351	18 680	20 590	24 511	26 720	20 640	29 532
Chile (2)	2 278	2 270	2 039	2 419	2 408	2 770	2 765	3 025	1 980	2 908
Colombia (2)	1 781	1 750	1 860	2 488	2 762	3 400	3 091	2 865	2 501	3 160
Ecuador (2)	1 000	1 000	...	1 000	1 000	1 698	1 433	1 586	1 259	1 498 e
Paraguay (2)	...	...	...	...	...	230	230	230	150	190 e
Peru (2)	1 023	1 310	1 186	1 090	1 259	1 670	1 805	2 514	1 854	2 834
Uruguay (2)	...	...	...	...	...	110	110	110	110	140 e
Venezuela (2)	2 810	1 950	1 830	2 820	3 009	3 970	4 489	4 194	3 270	2 776
<b>South America</b>	<b>30 312</b>	<b>29 923</b>	<b>27 865</b>	<b>34 278</b>	<b>33 328</b>	<b>39 798</b>	<b>43 954</b>	<b>46 933</b>	<b>35 585</b>	<b>48 525</b>
Algeria	2 429	2 740	3 314	3 542	3 489	4 288	4 381	5 545	6 432	4 793
Cameroon	264	170	121	108	129	161	161	164	181	173
Egypt	5 735	5 948	5 075	4 583	7 070	6 660	7 508	8 253	11 120	9 752
Ghana	214	167	257	228	374	284	284	509	467	545
Ivory Coast	100	138	129	77	104	137	137	189	181	224
Kenya	400	460	478	547	480	630	627	664	891	863
Libya	523	690	1 023	880	1 202	1 284	1 352	1 443	2 346	1 907
Morocco	1 129	1 602	1 355	1 496	1 889	1 892	2 005	2 440	2 476	1 842
Nigeria	1 538	1 388	1 699	1 373	1 819	1 357	1 352	1 844	1 997	1 550
Senegal	104	137	140	185	207	222	222	209	287	355
South African C.U. (4)	4 673	5 396	4 547	5 472	5 175	6 680	6 629	6 778	4 931	5 501
Sudan	237	308	446	669	647	552	552	466	523	460
Tanzania	128	144	175	181	217	225	225	272	343	357
Tunisia	729	683	861	952	1 001	1 060	865	1 233	1 024	1 158
Zaire	42	51	51	54	63	64	64	93	85	85
<b>Africa</b>	<b>18 246</b>	<b>20 022</b>	<b>19 673</b>	<b>20 348</b>	<b>23 868</b>	<b>25 495</b>	<b>26 364</b>	<b>30 102</b>	<b>33 283</b>	<b>29 566</b>

**Table 37  
(continued)**

**Apparent Steel Use (crude steel equivalent)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	31	71	97	111	135	146	148	431	91	155
Iran	11 412	12 068	15 773	16 139	17 386	16 276	21 191	16 517	19 097	19 043
Israel	1 868	1 960	1 902	1 853	1 817	1 511	1 474	1 563	1 679	1 881
Jordan	397	533	577	523	818	1 048	1 058	1 775	1 774	1 548
Kuwait	487	728	686	749	661	628	626	1 097	658	1 152
Lebanon	738	476	520	319	395	357	322	1 219	2 608	2 523
Oman	409	246	249	445	536	530	516	806	413	473
Qatar	144	443	511	673	579	1 102	1 033	1 506	908	1 154
Saudi Arabia	5 418	5 551	6 160	6 230	7 056	7 936	9 144	10 340	8 212	10 066
Syria	1 469	1 879	1 920	1 848	2 428	2 536	2 535	2 244	2 498	1 929
United Arab Emirates	2 485	3 167	4 038	4 962	5 900	7 322	7 217	11 012	6 352	6 974
<b>Middle East</b>	<b>24 858</b>	<b>27 121</b>	<b>32 434</b>	<b>33 852</b>	<b>37 711</b>	<b>39 392</b>	<b>45 263</b>	<b>48 510</b>	<b>44 289</b>	<b>46 899</b>
Bangladesh	902	999	1 009	897	1 069	924	905	817	1 724	1 949
China (1)	170 648	205 720	258 580	287 312	361 950	393 400	440 130	452 850	570 917	599 969
Hong Kong, China	5 057	4 966	4 851	5 165	4 194	3 943	3 943	2 434	2 937	1 946
India (1)	31 200	34 090	34 179	39 220	43 140	49 100	55 491	56 209	61 470	66 023
Indonesia (3)	5 608	5 422	5 064	6 404	9 084	7 494	8 694	10 587	8 904	10 884
Japan (1)	75 200	73 600	76 400	80 500	82 900	83 300	85 900	83 200	56 700	68 300
North Korea	354	354	354	354	354	364	274	255	266	212
South Korea (1)	39 700	45 400	47 500	49 100	49 000	52 210	57 404	61 111	47 303	54 573
Malaysia (3)	8 246	7 879	6 693	7 994	7 617	7 883	8 947	9 873	7 727	9 607
Myanmar	296	397	469	484	536	575	575	538	882	1 008
Pakistan	1 759	1 923	2 260	2 527	3 001	2 993	3 042	2 305	2 657	2 629
Philippines (3)	3 479	4 168	4 521	3 406	4 227	3 675	4 186	4 134	4 090	4 419
Singapore (1)	3 547	3 781	3 030	4 000	3 000	3 000	3 800	4 226	3 540	3 030
Sri Lanka	180	352	404	446	506	513	511	419	425	460
Taiwan, China (1)	20 910	24 470	23 830	26 462	23 890	23 790	21 700	20 290	13 530	21 320
Thailand (3)	8 403	11 145	11 896	14 179	17 046	15 360	14 160	16 265	12 285	16 299
Viet Nam	4 036	5 234	5 181	5 794	5 568	6 093	10 808	9 857	12 490	13 405
<b>Asia</b>	<b>379 526</b>	<b>429 900</b>	<b>486 221</b>	<b>534 243</b>	<b>617 082</b>	<b>654 617</b>	<b>720 468</b>	<b>735 369</b>	<b>807 848</b>	<b>876 033</b>
Australia (1)	6 000	6 800	7 000	7 500	7 419	7 420	8 126	8 224	5 916	7 323
New Zealand (1)	1 000	1 100	1 100	1 200	1 250	1 200	1 230	1 190	740	950
Other Oceania	74	181	131	115	100	110	113	170	153	173
<b>Oceania</b>	<b>7 074</b>	<b>8 081</b>	<b>8 231</b>	<b>8 815</b>	<b>8 769</b>	<b>8 730</b>	<b>9 469</b>	<b>9 584</b>	<b>6 809</b>	<b>8 446</b>
<b>World</b>	<b>853 578</b>	<b>908 452</b>	<b>968 828</b>	<b>1 057 904</b>	<b>1 131 305</b>	<b>1 239 292</b>	<b>1 325 059</b>	<b>1 308 753</b>	<b>1 215 982</b>	<b>1 385 779</b>

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

(4) - South African Customs Union: Botswana, Lesotho, Namibia, South Africa, Swaziland.

Table 38

	Apparent Steel Use per Capita (kilograms crude steel equivalent)									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	526.2	481.8	480.3	459.9	484.4	571.2	576.1	556.0	451.2	511.7
Belgium-Luxembourg	530.9	436.7	472.7	518.0	433.9	525.2	533.5	505.9	348.4	416.6
Denmark	365.2	403.0	358.3	372.1	341.3	404.2	400.0	351.0	179.9	204.6
Finland	444.0	414.0	413.1	450.6	444.2	497.0	538.4	484.7	326.7	320.1
France	304.9	300.4	275.5	299.7	269.4	285.4	301.9	280.0	191.2	239.1
Germany	485.4	460.4	461.7	470.0	468.3	511.5	559.0	542.1	357.4	500.0
Greece	318.2	351.0	350.3	295.8	345.7	411.5	417.7	363.1	253.8	192.3
Ireland	222.4	250.6	238.4	235.8	216.2	275.7	295.1	233.8	90.8	104.0
Italy	561.4	547.6	579.7	599.7	574.1	666.2	661.2	601.1	335.4	458.8
Netherlands	310.9	281.6	237.9	269.9	267.8	272.9	303.5	322.8	217.2	248.2
Portugal	318.0	347.2	354.0	335.6	271.0	310.2	344.0	296.3	228.1	231.2
Spain	496.4	513.0	677.7	573.6	549.9	600.8	679.9	598.3	308.5	335.4
Sweden	445.2	467.5	509.0	509.5	544.8	540.1	586.4	524.0	351.9	490.7
United Kingdom	253.0	236.2	236.3	248.9	200.7	242.0	239.7	214.1	158.7	163.2
<b>European Union (15)</b>	<b>412.2</b>	<b>400.7</b>	<b>418.5</b>	<b>419.0</b>	<b>397.3</b>	<b>444.3</b>	<b>468.6</b>	<b>433.0</b>	<b>273.4</b>	<b>339.9</b>
Bulgaria	129.2	130.5	263.6	266.0	268.5	222.1	228.0	215.8	143.0	172.1
Cyprus	198.7	323.1	374.2	407.8	376.4	402.9	508.9	503.1	301.3	331.8
Czech Republic	443.4	435.8	491.2	564.9	591.9	674.2	742.9	742.1	510.7	624.7
Estonia	261.4	272.8	254.5	396.8	270.5	464.4	407.7	326.0	144.1	242.3
Hungary	215.6	231.1	241.6	243.2	232.8	258.5	306.1	314.4	178.1	206.7
Latvia	131.2	118.1	107.5	216.6	177.7	228.5	253.2	201.9	131.0	178.9
Lithuania	86.3	100.6	68.7	169.6	166.0	193.3	219.7	165.0	79.2	107.4
Malta	172.5	157.5	121.0	153.9	156.6	170.0	183.7	143.0	118.5	146.3
Poland	192.2	218.6	230.8	254.7	242.3	322.5	362.2	324.4	219.2	268.8
Romania	147.1	153.5	166.7	177.1	190.3	228.7	274.3	260.4	150.6	160.3
Slovak Republic	270.3	283.9	307.6	358.0	342.8	407.4	475.8	443.0	286.7	382.3
Slovenia	554.4	570.5	528.3	622.0	561.4	644.7	747.2	666.1	465.8	529.6
<b>Accession Cts.</b>	<b>211.5</b>	<b>225.9</b>	<b>248.5</b>	<b>279.7</b>	<b>275.0</b>	<b>329.9</b>	<b>373.4</b>	<b>348.9</b>	<b>225.1</b>	<b>271.5</b>
<b>European Union (27)</b>	<b>368.7</b>	<b>363.0</b>	<b>381.9</b>	<b>389.1</b>	<b>371.1</b>	<b>419.9</b>	<b>448.3</b>	<b>415.1</b>	<b>263.1</b>	<b>325.5</b>
Albania	83.1	101.4	115.2	114.8	136.4	97.4	85.1	59.7	111.2	35.2
Bosnia-Herzegovina	59.9	70.5	57.1	61.2	109.1	175.1	145.7	153.5	120.2	142.5
Croatia	129.4	161.1	188.5	201.9	196.1	195.0	246.5	266.6	186.1	175.6
Iceland	126.6	150.0	207.3	318.7	385.7	191.4	406.7	307.1	106.5	116.7
Macedonia	78.6	119.4	80.4	154.4	207.0	277.9	273.4	115.2	140.9	147.6
Montenegro							128.9	102.1	135.0	186.0
Norway	221.5	220.5	219.5	437.2	217.7	355.7	337.1	315.5	201.7	241.7
Serbia							118.7	124.5	89.6	51.1
Serbia and Montenegro	68.3	54.1	59.7	75.6	76.5	174.5				
Switzerland	320.6	279.9	268.3	290.0	307.9	341.0	362.5	348.5	273.6	345.6
Turkey	209.7	215.4	238.1	259.2	271.7	302.1	338.9	305.8	249.7	322.8
<b>Other Europe</b>	<b>187.3</b>	<b>190.2</b>	<b>205.6</b>	<b>234.3</b>	<b>238.4</b>	<b>278.1</b>	<b>300.2</b>	<b>273.7</b>	<b>221.2</b>	<b>272.8</b>
Azerbaijan	27.7	34.3	40.9	40.7	40.3	76.4	86.2	104.1	86.3	98.8
Byelorussia	61.6	88.8	166.8	185.1	190.9	227.3	254.7	273.5	202.6	287.3
Georgia	22.9	34.3	45.9	46.0	46.1	43.6	60.9	75.0	47.8	64.1
Kazakhstan	106.0	110.2	141.1	165.3	188.1	194.7	237.1	195.2	196.5	158.2
Moldova	233.3	137.5	219.9	257.7	258.9	195.4	68.8	69.0	50.5	31.2
Russia	218.2	201.6	201.4	220.7	245.7	292.3	332.1	289.3	203.3	297.9
Ukraine	133.8	129.2	148.1	138.9	135.0	164.3	204.5	167.4	95.8	137.5
Uzbekistan	23.5	25.9	29.6	33.2	32.6	40.6	51.4	52.4	59.2	48.9
<b>C.I.S.</b>	<b>162.3</b>	<b>152.2</b>	<b>162.2</b>	<b>174.1</b>	<b>188.5</b>	<b>221.8</b>	<b>253.8</b>	<b>222.7</b>	<b>158.9</b>	<b>218.0</b>

Table 38 (continued)	Apparent Steel Use per Capita (kilograms crude steel equivalent)									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	538.6	558.5	540.4	601.0	556.2	616.4	554.0	510.0	316.3	464.6
Costa Rica	76.8	85.8	77.0	78.3	79.6	80.7	82.2	87.0	65.8	85.8
Cuba	21.3	18.4	13.2	13.2	13.2	13.1	14.0	14.9	12.2	15.7
Dominican Republic	66.4	81.2	36.1	38.0	38.6	39.2	39.8	42.1	32.1	41.9
El Salvador	71.6	55.7	65.0	63.8	64.4	64.9	66.9	70.8	54.3	68.5
Guatemala	57.3	39.8	33.3	33.7	33.9	34.1	35.1	37.2	27.9	35.4
Honduras	30.9	29.4	31.9	31.2	32.0	31.3	32.1	33.9	25.5	32.5
Mexico	185.6	192.0	198.7	212.4	210.9	237.1	231.0	220.6	153.7	174.6
Nicaragua	45.8	36.7	40.3	41.6	42.8	42.0	43.1	45.6	34.0	43.4
Panama	68.4	79.3	85.5	91.5	93.5	95.4	97.6	103.1	77.4	96.7
Trinidad and Tobago	104.9	244.0	211.0	229.2	229.6	238.9	248.2	262.0	211.4	268.5
United States	401.3	411.0	364.5	422.8	383.4	430.7	378.5	340.0	203.2	291.6
<b>North America</b>	<b>322.6</b>	<b>330.7</b>	<b>301.7</b>	<b>343.4</b>	<b>316.3</b>	<b>353.9</b>	<b>317.3</b>	<b>289.6</b>	<b>179.3</b>	<b>247.1</b>
Argentina	77.5	51.8	84.0	106.1	107.5	129.5	132.1	136.3	89.2	127.4
Bolivia	26.3	20.8	20.4	20.0	19.6	20.4	21.2	22.4	17.4	22.1
Brazil	103.4	108.4	96.4	109.1	98.8	107.5	126.4	137.8	103.9	146.9
Chile	148.6	146.4	130.1	152.7	150.6	171.5	169.6	185.5	119.3	173.7
Colombia	45.3	44.0	46.1	60.8	66.6	80.9	72.6	67.3	57.3	71.5
Ecuador	79.2	78.0	0.0	74.8	73.2	122.0	101.3	112.2	86.4	101.3
Paraguay	25.1	23.9	25.3	26.5	25.8	25.2	26.2	27.7	21.4	26.5
Peru	38.6	48.7	43.5	39.4	44.9	58.7	62.7	87.3	62.7	94.8
Uruguay	53.2	32.4	33.4	36.4	36.2	36.0	39.3	41.6	31.5	39.9
Venezuela	117.8	80.6	74.6	113.2	119.1	154.8	172.5	161.2	121.9	102.0
<b>South America</b>	<b>87.7</b>	<b>85.2</b>	<b>78.3</b>	<b>94.8</b>	<b>91.0</b>	<b>105.5</b>	<b>115.1</b>	<b>123.0</b>	<b>91.0</b>	<b>122.6</b>
Algeria	78.7	87.5	104.4	110.1	107.2	130.1	131.3	166.2	188.2	138.6
Cameroon	16.8	10.5	7.4	6.4	7.5	9.1	8.9	9.1	9.6	9.0
Egypt	86.1	87.4	73.0	64.5	97.5	89.9	99.2	109.1	141.0	121.2
Ghana	10.6	8.1	12.2	10.6	16.9	12.6	12.4	22.1	19.6	22.4
Ivory Coast	5.8	7.8	7.2	4.2	5.5	7.1	6.9	9.6	8.8	10.6
Kenya	12.8	14.3	14.5	16.1	13.8	17.6	17.0	18.0	22.8	21.5
Libya	99.6	128.3	185.7	156.0	208.0	217.1	223.5	238.5	370.9	295.2
Morocco	39.6	55.6	46.4	50.6	63.2	62.5	65.5	79.8	79.1	58.2
Nigeria	12.2	10.8	12.9	10.2	13.2	9.7	9.4	12.9	13.4	10.2
Senegal	9.5	12.2	12.1	15.5	16.9	17.6	17.1	16.1	20.9	25.2
South African Customs Union	89.0	101.7	84.8	101.0	94.6	120.9	118.9	121.5	87.1	96.9
Sudan	6.8	8.6	12.2	18.0	17.1	14.3	14.0	11.8	12.7	11.0
Tanzania	3.7	4.1	4.8	4.9	5.7	5.8	5.7	6.9	8.4	8.5
Tunisia	75.4	69.9	87.2	95.4	99.3	104.1	84.2	119.9	97.6	109.4
Zaire	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.4	1.2	1.2
<b>Africa</b>	<b>33.9</b>	<b>36.4</b>	<b>35.1</b>	<b>35.5</b>	<b>40.8</b>	<b>42.7</b>	<b>43.3</b>	<b>49.4</b>	<b>52.5</b>	<b>45.7</b>



**Table 38**  
**(continued)**

	<b>Apparent Steel Use per Capita</b> <b>(kilograms crude steel equivalent)</b>									
	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
Bahrain	48.5	108.2	144.8	163.4	196.0	208.9	208.7	607.9	124.5	210.1
Iran	179.0	188.7	246.5	241.6	258.5	240.8	341.0	271.9	307.2	318.7
Israel	298.8	307.6	293.0	279.9	269.4	220.1	210.9	223.6	232.1	255.8
Jordan	82.9	108.7	115.1	102.0	156.0	186.5	176.4	296.1	283.0	241.6
Kuwait	238.5	344.7	314.1	331.7	282.7	259.7	249.8	437.4	244.5	413.2
Lebanon	203.1	129.3	139.2	84.2	103.1	92.2	81.9	310.6	649.2	621.2
Oman	156.0	90.6	88.7	153.3	178.6	170.8	160.9	251.4	120.8	134.2
Qatar	219.1	639.7	705.4	886.7	736.7	1 372.1	1 267.0	1 847.6	1 089.8	1 372.0
Saudi Arabia	227.4	226.6	245.0	241.6	267.2	293.9	331.5	374.8	286.2	344.6
Syria	87.0	108.6	108.4	101.9	130.8	131.3	123.7	109.5	114.8	86.9
United Arab Emirates	733.8	890.2	1 082.1	1 269.8	1 443.7	1 716.4	1 624.0	2 477.9	1 323.9	1 401.6
<b>Middle East</b>	<b>193.5</b>	<b>207.9</b>	<b>245.3</b>	<b>247.6</b>	<b>271.6</b>	<b>278.9</b>	<b>326.4</b>	<b>350.4</b>	<b>310.5</b>	<b>330.0</b>
Bangladesh	6.5	7.1	7.0	6.1	7.2	6.2	6.0	5.4	11.1	12.3
China	133.6	160.2	200.2	221.2	277.1	299.4	333.0	342.6	426.5	445.2
Hong Kong, China	753.4	734.4	712.3	753.5	607.9	568.1	564.9	348.7	416.3	274.4
India	30.5	32.8	32.3	36.5	39.5	44.3	49.4	50.0	53.1	56.3
Indonesia	25.8	24.6	22.7	28.3	39.7	32.3	37.0	45.1	37.1	44.8
Japan	592.3	578.7	599.9	631.5	650.0	653.3	674.1	652.9	446.2	538.6
North Korea	16.5	16.3	16.2	16.1	15.9	16.3	12.2	11.3	11.7	9.3
South Korea	841.5	957.1	996.7	1 026.0	1 020.7	1 084.9	1 189.7	1 266.5	975.1	1 122.1
Malaysia	370.8	347.5	289.7	339.7	317.8	323.1	360.2	397.5	300.5	367.2
Myanmar	6.6	8.8	10.3	10.5	11.5	12.2	12.1	11.3	18.3	20.8
Pakistan	11.6	12.4	14.3	15.7	18.4	18.0	18.0	13.6	15.2	14.8
Philippines	41.9	49.1	52.1	38.4	46.7	39.8	44.5	43.9	41.7	44.2
Singapore	860.9	900.7	708.4	918.7	677.8	667.9	834.6	928.2	760.0	644.5
Sri Lanka	9.2	17.7	20.1	22.0	24.7	24.8	24.4	20.0	19.9	21.4
Taiwan, China	936.2	1 089.9	1 057.1	1 169.7	1 052.4	1 044.2	949.3	887.6	588.9	926.0
Thailand	134.7	177.3	187.9	222.3	265.3	237.4	217.4	249.7	186.1	245.4
Viet Nam	50.3	64.4	63.0	69.5	66.0	71.3	124.9	113.9	141.0	149.7
<b>Asia</b>	<b>113.3</b>	<b>126.9</b>	<b>142.0</b>	<b>154.3</b>	<b>176.3</b>	<b>185.1</b>	<b>201.6</b>	<b>205.8</b>	<b>221.5</b>	<b>237.8</b>
Australia	311.0	348.1	354.1	375.1	366.7	362.1	391.6	396.3	278.2	340.4
New Zealand	260.6	282.2	277.8	299.4	308.8	293.4	297.7	288.0	175.6	223.4
<b>Oceania</b>	<b>302.6</b>	<b>337.1</b>	<b>341.4</b>	<b>362.5</b>	<b>357.1</b>	<b>350.7</b>	<b>376.0</b>	<b>378.3</b>	<b>261.3</b>	<b>321.1</b>
<b>World</b>	<b>149.5</b>	<b>157.5</b>	<b>166.2</b>	<b>179.5</b>	<b>189.9</b>	<b>205.2</b>	<b>217.5</b>	<b>214.8</b>	<b>195.6</b>	<b>220.8</b>

Table 39

## Apparent Steel Use (finished steel products)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria (1)	3 029	3 137	3 137	3 297	3 477	4 105	4 143	3 998	3 230	3 653
Belgium-Luxembourg (1)	5 400	4 480	4 040	4 760	4 600	5 500	5 600	5 350	3 750	4 450
Denmark	1 794	1 994	1 788	1 864	1 721	2 046	2 031	1 784	923	1 052
Finland (1)	2 159	2 050	2 000	2 160	2 100	2 378	2 541	2 313	1 563	1 404
France	17 313	17 201	15 875	17 376	15 744	16 782	17 867	16 580	11 490	14 438
Germany	37 070	35 255	35 393	36 053	35 958	39 264	42 898	41 608	27 470	38 413
Greece	3 126	3 461	3 462	2 934	3 440	4 101	4 172	3 627	2 549	1 932
Ireland	785	898	866	867	806	1 040	1 126	893	356	412
Italy	30 134	29 489	31 258	32 385	31 059	36 059	35 798	32 559	18 186	24 866
Netherlands (1)	4 680	3 973	3 405	3 523	3 624	3 522	4 124	4 306	2 868	3 318
Portugal	3 045	3 352	3 439	3 269	2 656	3 052	3 400	2 931	2 278	2 314
Spain (1)	18 900	19 690	20 959	21 112	20 895	23 641	24 500	18 000	11 900	13 100
Sweden (1)	3 110	3 265	3 566	3 999	4 102	4 469	4 856	4 339	2 569	3 615
United Kingdom (1)	13 473	12 597	12 319	13 159	10 767	12 828	12 881	11 852	8 800	9 100
<b>European Union (15)</b>	<b>144 019</b>	<b>140 842</b>	<b>141 508</b>	<b>146 757</b>	<b>140 948</b>	<b>158 787</b>	<b>165 938</b>	<b>150 140</b>	<b>97 930</b>	<b>122 066</b>
Bulgaria (1)	800	1 100	1 300	1 300	1 400	1 500	1 500	1 400	942	1 120
Cyprus	171	283	334	373	353	386	496	491	305	341
Czech Republic (1)	3 990	4 178	4 414	5 178	5 235	5 970	6 568	6 536	4 506	5 519
Estonia	331	342	317	494	335	571	498	399	175	292
Hungary (1)	1 890	2 020	2 110	2 120	2 020	2 242	2 649	2 725	1 533	1 777
Latvia	284	255	230	462	377	482	530	422	273	369
Lithuania	290	338	230	567	554	644	729	548	263	355
Malta	62	57	44	57	58	63	69	53	45	56
Poland	6 715	7 710	8 150	8 997	8 627	11 462	12 921	11 642	7 875	9 653
Romania (1)	2 715	2 840	3 080	3 250	3 500	4 200	5 050	4 790	2 750	2 940
Slovak Republic (1)	1 284	1 351	1 469	1 719	1 648	1 961	2 294	2 136	1 386	1 801
Slovenia	1 028	1 041	984	1 158	1 047	1 203	1 396	1 248	875	991
<b>Accession Cts.</b>	<b>19 560</b>	<b>21 515</b>	<b>22 663</b>	<b>25 674</b>	<b>25 153</b>	<b>30 683</b>	<b>34 700</b>	<b>32 390</b>	<b>20 927</b>	<b>25 214</b>
<b>European Union (27)</b>	<b>163 579</b>	<b>162 356</b>	<b>164 170</b>	<b>172 431</b>	<b>166 101</b>	<b>189 470</b>	<b>200 638</b>	<b>182 531</b>	<b>118 857</b>	<b>147 279</b>
Albania	269	331	378	379	453	515	533	482	613	354
Bosnia-Herzegovina	217	266	215	240	449	734	618	652	519	615
Croatia	529	667	784	841	818	814	1 030	1 113	779	735
Iceland	33	40	56	87	106	53	114	86	31	34
Macedonia	144	224	150	290	391	531	524	219	271	284
Montenegro						109	82	65	85	116
Norway (1)	1 100	1 100	1 100	1 600	1 300	1 500	1 400	1 300	864	1 027
Serbia						846	1 020	1 071	769	436
Serbia and Montenegro	679	536	590	742	745					
Switzerland	2 158	1 902	1 836	1 996	2 140	2 382	2 544	2 447	1 941	2 458
Turkey (1)	8 707	11 286	13 655	15 221	18 440	21 222	23 770	21 453	18 026	23 577
<b>Other Europe</b>	<b>13 837</b>	<b>16 352</b>	<b>18 765</b>	<b>21 396</b>	<b>24 843</b>	<b>28 706</b>	<b>31 634</b>	<b>28 889</b>	<b>23 897</b>	<b>29 637</b>
Azerbaijan	264	350	500	500	610	861	791	927	776	878
Byelorussia	569	826	1 531	1 691	1 741	2 064	2 304	2 475	1 824	2 578
Georgia	100	150	200	200	200	189	263	324	206	275
Kazakhstan (1)	900	967	1 400	1 824	2 305	2 383	2 973	2 423	2 657	2 077
Moldova	958	563	898	1 050	1 055	794	278	279	204	126
Russia (1)	26 891	24 930	25 329	26 286	29 251	34 916	40 379	35 419	24 944	35 729
Ukraine (1)	5 786	5 546	6 420	5 763	5 560	6 643	8 052	6 874	3 956	5 495
Uzbekistan	556	622	719	815	809	1 016	1 296	1 323	1 528	1 275
<b>C.I.S.</b>	<b>36 024</b>	<b>33 954</b>	<b>36 997</b>	<b>38 129</b>	<b>41 531</b>	<b>48 867</b>	<b>56 337</b>	<b>50 044</b>	<b>36 096</b>	<b>48 432</b>

**Table 39**  
**(Continued)**

**Apparent Steel Use (finished steel products)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada (1)	15 200	15 904	15 510	17 383	16 843	18 119	15 511	14 676	9 532	14 090
Costa Rica (2)	300	300	300	300	300	300	300	300	249	325
Cuba (2)	200	200	100	100	100	100	200	200	121	158
Dominican Republic (2)	400	600	300	300	300	300	300	400	274	357
El Salvador (2)	300	300	400	400	400	400	400	400	338	441
Guatemala (2)	500	400	400	400	400	400	400	400	322	420
Honduras (2)	200	200	200	200	200	200	200	200	177	231
Mexico (1)	13 060	14 295	14 937	16 015	15 279	17 133	17 106	16 417	14 159	16 064
Nicaragua (2)	200	200	200	200	200	200	200	200	177	231
Panama (2)	200	200	200	300	300	300	300	300	225	293
Trinidad and Tobago (2)	100	300	200	300	300	300	300	300	225	293
United States (3)	106 008	107 253	105 745	120 895	110 307	122 448	111 178	101 105	59 268	82 915
<b>North America</b>	<b>136 668</b>	<b>140 152</b>	<b>138 492</b>	<b>156 792</b>	<b>144 929</b>	<b>160 200</b>	<b>146 395</b>	<b>134 898</b>	<b>85 067</b>	<b>115 818</b>
Argentina (1)	2 560	1 746	2 841	3 580	3 700	4 494	4 617	4 786	3 203	4 619
Bolivia (2)	200	200	200	200	200	200	200	200	145	189
Brazil (2)	16 694	16 484	15 960	18 316	16 812	18 535	22 060	24 048	18 576	26 104
Chile (2)	1 764	1 755	1 771	2 080	2 076	2 302	2 388	2 718	1 748	2 579
Colombia (2)	1 317	1 296	1 373	2 140	2 381	2 823	2 760	2 558	2 233	2 799
Ecuador (2)	800	600	400	800	800	1 409	1 189	1 316	1 045	1 310
Paraguay (2)	100	100	100	200	200	200	200	200	129	168
Peru (2)	880	1 124	1 030	937	1 085	1 387	1 543	2 149	1 585	2 585
Uruguay (2)	100	100	100	100	100	100	100	100	97	126
Venezuela (2)	2 250	1 605	1 478	2 398	2 429	3 235	3 647	3 400	2 684	2 266
<b>South America</b>	<b>26 665</b>	<b>25 010</b>	<b>25 254</b>	<b>30 751</b>	<b>29 783</b>	<b>34 685</b>	<b>38 704</b>	<b>41 475</b>	<b>31 445</b>	<b>42 745</b>
Algeria	2 248	2 541	3 075	3 290	3 244	3 989	4 077	5 155	6 001	4 473
Cameroon	244	157	112	100	120	149	149	153	169	161
Egypt (1)	5 330	5 536	4 184	3 845	4 971	4 609	5 465	6 548	9 361	8 617
Ghana	199	155	238	212	347	264	264	474	436	508
Ivory Coast	92	128	120	72	97	127	127	176	168	209
Kenya	370	427	443	507	446	585	583	617	832	805
Libya	489	644	955	825	1 126	1 201	1 266	1 351	2 195	1 785
Morocco	979	1 381	1 161	1 287	1 762	1 768	1 875	2 282	2 320	1 725
Nigeria	1 417	1 283	1 572	1 274	1 694	1 264	1 259	1 718	1 864	1 446
Senegal	96	127	130	171	192	206	206	195	267	331
South African C.U. (4)	4 219	4 874	4 109	4 945	4 677	6 037	5 991	6 126	4 456	4 972
Sudan	218	284	413	620	601	513	513	434	488	429
Tanzania	118	133	162	168	201	209	209	252	320	333
Tunisia	675	634	800	885	935	989	807	1 149	957	1 083
Zaire	39	48	48	50	59	60	60	86	80	80
<b>Africa</b>	<b>16 732</b>	<b>18 350</b>	<b>17 522</b>	<b>18 251</b>	<b>20 473</b>	<b>21 970</b>	<b>22 850</b>	<b>26 715</b>	<b>29 914</b>	<b>26 957</b>

**Table 39**  
**(continued)**

**Apparent Steel Use (finished steel products)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	29	66	90	103	125	136	137	401	85	145
Iran	10 633	11 259	14 692	14 525	15 647	14 648	19 072	14 865	17 187	17 139
Israel	1 731	1 822	1 769	1 723	1 690	1 407	1 372	1 456	1 568	1 756
Jordan	369	497	539	488	765	979	988	1 658	1 661	1 447
Kuwait	449	673	635	693	613	583	582	1 019	614	1 074
Lebanon	680	440	481	295	366	332	299	1 134	2 432	2 352
Oman	377	227	230	412	498	492	479	750	385	441
Qatar	135	415	480	632	544	1 028	964	1 406	851	1 084
Saudi Arabia	5 052	5 186	5 762	5 828	6 600	7 415	8 545	9 669	7 696	9 430
Syria	1 356	1 741	1 781	1 716	2 259	2 361	2 360	2 092	2 336	1 804
United Arab Emirates	2 295	2 935	3 747	4 608	5 481	6 805	6 708	10 217	5 932	6 511
<b>Middle East</b>	<b>23 106</b>	<b>25 261</b>	<b>30 205</b>	<b>31 023</b>	<b>34 589</b>	<b>36 187</b>	<b>41 507</b>	<b>44 666</b>	<b>40 747</b>	<b>43 183</b>
Bangladesh	831	923	934	831	992	858	840	759	1 608	1 817
China (1)	157 979	191 329	240 479	275 819	347 472	377 664	422 525	434 736	548 082	575 984
Hong Kong, China	4 660	4 590	4 489	4 781	3 892	3 661	3 662	2 263	2 739	1 814
India (1)	28 523	30 677	33 119	35 300	39 900	45 600	51 482	51 438	57 890	64 450
Indonesia (3)	5 029	4 859	4 689	5 718	7 235	6 245	7 245	8 823	7 420	9 070
Japan (1)	73 200	71 700	73 430	76 800	76 730	78 990	81 180	77 910	52 820	63 510
North Korea	290	290	290	290	290	300	226	211	224	183
South Korea (1)	38 055	43 713	45 371	47 218	47 124	50 174	55 204	58 571	45 411	52 390
Malaysia (3)	7 394	7 061	6 194	7 138	6 826	6 779	7 694	8 491	6 645	8 262
Myanmar	273	368	434	450	499	535	535	501	823	940
Pakistan	1 504	1 656	1 965	2 181	2 600	2 624	2 663	2 007	2 360	2 337
Philippines (3)	3 120	3 735	3 592	3 041	3 076	3 161	3 600	3 555	3 518	3 800
Singapore (1)	2 807	2 999	2 896	3 000	3 000	2 000	2 900	3 396	2 840	2 680
Sri Lanka	167	326	376	415	472	479	477	392	397	430
Taiwan, China (1)	17 420	20 390	19 860	22 052	19 910	19 820	18 080	16 910	11 280	17 770
Thailand (3)	7 536	9 988	11 009	12 661	13 876	12 590	12 716	13 581	10 758	14 012
Viet Nam	3 715	4 831	4 789	5 371	5 174	5 677	10 059	9 187	11 666	12 524
<b>Asia</b>	<b>352 503</b>	<b>399 436</b>	<b>453 915</b>	<b>503 066</b>	<b>579 068</b>	<b>617 157</b>	<b>681 089</b>	<b>692 730</b>	<b>766 481</b>	<b>831 973</b>
Australia (1)	5 500	6 200	6 500	7 000	6 900	6 900	7 337	7 426	5 341	6 612
New Zealand (1)	740	820	850	890	940	890	930	900	560	740
Other Oceania	68	167	121	106	93	102	105	158	143	161
<b>Oceania</b>	<b>6 308</b>	<b>7 187</b>	<b>7 471</b>	<b>7 996</b>	<b>7 933</b>	<b>7 892</b>	<b>8 372</b>	<b>8 484</b>	<b>6 044</b>	<b>7 513</b>
<b>World</b>	<b>775 424</b>	<b>828 059</b>	<b>892 793</b>	<b>979 837</b>	<b>1 049 249</b>	<b>1 145 134</b>	<b>1 227 526</b>	<b>1 210 431</b>	<b>1 138 547</b>	<b>1 293 538</b>

(1) - data supplied by country

(2) - data supplied by ILAFA

(3) - derived from products

(4) - South African Customs Union: Botswana, Lesotho, Namibia, South Africa, Swaziland.

Table 40

**Apparent Steel Use per Capita  
(kilograms finished steel products)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	372.5	385.0	384.3	403.3	424.8	501.0	505.2	487.2	393.4	444.7
Belgium-Luxembourg	502.9	416.2	374.5	440.3	424.6	506.8	515.1	491.3	343.8	407.5
Denmark	335.0	370.9	331.6	344.4	316.7	375.3	371.5	325.3	167.8	190.7
Finland	416.8	394.8	384.3	414.2	402.1	454.6	485.1	441.0	297.7	267.2
France	281.6	278.2	255.3	277.9	250.2	265.1	280.6	258.8	178.4	222.9
Germany	450.5	428.1	429.5	437.4	436.2	476.4	520.6	505.1	333.7	466.8
Greece	295.4	326.4	325.9	275.5	322.4	383.7	389.7	338.2	237.4	179.7
Ireland	204.7	231.6	220.6	218.3	200.6	256.1	274.1	214.9	84.6	96.9
Italy	520.9	509.1	538.9	557.8	534.6	620.3	615.6	560.0	312.9	428.1
Netherlands	292.2	246.4	209.9	215.9	220.9	213.6	248.9	258.7	171.6	197.7
Portugal	293.2	321.3	328.1	310.6	251.4	287.8	319.5	274.5	212.7	215.5
Spain	471.5	490.4	521.1	524.1	518.0	585.2	605.7	444.5	293.6	323.1
Sweden	347.9	364.6	397.5	445.0	455.7	495.6	537.7	479.7	283.5	398.4
United Kingdom	225.6	210.3	205.0	218.3	178.1	211.7	211.9	194.5	144.0	148.5
<b>European Union (15)</b>	<b>378.4</b>	<b>369.0</b>	<b>369.8</b>	<b>382.6</b>	<b>366.5</b>	<b>412.0</b>	<b>429.6</b>	<b>387.9</b>	<b>252.5</b>	<b>314.2</b>
Bulgaria	103.4	143.6	171.3	172.9	187.9	203.1	204.8	192.8	130.7	156.7
Cyprus	183.1	298.6	346.3	377.5	349.2	374.2	472.7	459.8	281.0	309.3
Czech Republic	388.8	407.4	430.6	505.4	511.2	583.3	642.1	639.5	441.2	541.0
Estonia	241.5	251.4	234.7	368.0	251.0	431.3	378.6	304.9	134.4	225.9
Hungary	187.0	200.3	209.8	211.3	201.9	224.6	266.1	274.4	154.8	179.9
Latvia	120.4	109.0	99.0	200.5	164.6	211.9	234.5	188.1	122.2	166.4
Lithuania	79.5	92.9	63.6	157.0	154.0	179.5	204.1	153.9	73.9	100.1
Malta	158.9	145.5	112.0	142.4	145.3	157.9	170.6	132.2	110.5	136.4
Poland	173.8	199.6	211.1	233.2	223.7	297.4	335.4	302.4	204.6	251.0
Romania	121.1	126.8	137.6	145.4	156.7	188.3	226.7	215.3	123.8	132.5
Slovak Republic	237.6	249.7	271.2	316.9	303.4	360.5	421.1	391.6	253.7	329.3
Slovenia	511.2	517.6	489.1	575.9	520.4	598.5	694.8	621.4	436.2	494.9
<b>Accession Cts.</b>	<b>185.8</b>	<b>204.7</b>	<b>215.9</b>	<b>245.0</b>	<b>240.3</b>	<b>293.6</b>	<b>332.5</b>	<b>310.8</b>	<b>201.1</b>	<b>242.6</b>
<b>European Union (27)</b>	<b>336.7</b>	<b>333.5</b>	<b>336.7</b>	<b>353.0</b>	<b>339.5</b>	<b>386.7</b>	<b>408.9</b>	<b>371.5</b>	<b>241.6</b>	<b>299.1</b>
Albania	77.1	94.5	107.3	107.0	127.2	143.7	148.0	133.2	168.4	96.8
Bosnia-Herzegovina	52.8	63.8	50.6	55.2	101.4	163.1	135.9	142.0	112.5	133.1
Croatia	119.2	148.9	174.4	187.0	182.0	181.1	229.2	247.8	173.5	163.7
Iceland	116.7	138.7	191.8	295.0	357.9	177.8	377.8	283.6	99.4	108.8
Macedonia	71.3	110.3	73.8	142.4	191.4	259.1	254.6	106.1	131.2	137.2
Montenegro							119.4	96.4	126.7	174.7
Norway	243.6	242.5	241.5	349.7	283.0	325.3	302.5	279.9	185.4	219.6
Serbia							110.4	116.3	83.7	47.6
Serbia and Montenegro	63.3	50.3	55.8	70.5	71.1	163.7				
Switzerland	295.1	258.3	247.9	267.9	285.7	316.6	336.7	322.7	255.2	322.4
Turkey	127.3	162.4	193.6	212.5	253.7	287.8	317.9	283.0	234.7	303.0
<b>Other Europe</b>	<b>131.4</b>	<b>153.5</b>	<b>174.2</b>	<b>196.5</b>	<b>225.7</b>	<b>264.9</b>	<b>282.8</b>	<b>255.7</b>	<b>209.5</b>	<b>257.5</b>
Azerbaijan	33.6	44.4	63.1	62.8	76.1	106.8	97.5	113.4	94.2	105.7
Byelorussia	56.9	83.0	154.6	171.6	177.5	211.3	236.9	255.6	189.1	268.2
Georgia	21.1	31.7	42.5	42.6	42.8	40.5	56.6	69.9	44.6	59.8
Kazakhstan	59.8	64.1	92.7	120.4	151.8	156.4	194.5	157.9	172.5	134.3
Moldova	218.8	128.8	206.2	241.6	243.1	183.3	64.2	64.5	47.3	29.1
Russia	184.2	171.7	175.5	183.2	204.9	245.8	285.6	251.7	178.1	256.3
Ukraine	119.3	115.4	134.7	121.8	118.4	142.5	173.9	149.4	86.6	121.0
Uzbekistan	21.9	24.2	27.6	31.0	30.5	37.9	47.9	48.4	55.4	45.8
<b>C.I.S.</b>	<b>137.6</b>	<b>130.1</b>	<b>142.3</b>	<b>147.2</b>	<b>160.8</b>	<b>189.7</b>	<b>219.3</b>	<b>195.3</b>	<b>141.2</b>	<b>190.0</b>

Table 40 (continued)	Apparent Steel Use per Capita (kilograms finished steel products)									
	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	484.4	502.6	486.4	540.9	520.1	554.8	470.9	441.9	284.6	417.4
Costa Rica	79.5	78.2	77.0	75.8	74.6	73.6	72.5	71.5	58.5	75.4
Cuba	17.9	17.9	8.9	8.9	8.8	8.8	17.6	17.5	10.6	13.8
Dominican Republic	46.8	69.1	34.0	33.5	33.0	32.5	32.0	42.1	28.4	36.5
El Salvador	48.1	47.2	61.8	60.7	59.6	58.6	57.6	56.6	47.0	60.4
Guatemala	44.3	34.8	34.1	33.5	32.8	32.1	31.4	30.8	24.3	31.0
Honduras	30.6	29.9	29.1	28.5	27.8	27.2	26.6	26.1	22.6	28.9
Mexico	129.0	139.5	144.0	152.6	143.9	159.5	157.4	149.3	127.3	142.8
Nicaragua	39.7	38.8	38.0	37.3	36.6	35.9	35.2	34.6	30.0	38.5
Panama	67.8	66.6	65.5	96.6	95.1	93.6	92.1	90.6	67.0	85.9
Trinidad and Tobago	80.1	240.8	161.0	242.1	242.5	242.9	243.3	243.7	182.9	238.4
United States	371.9	372.8	364.4	412.8	373.2	410.4	369.0	332.5	192.9	267.3
<b>North America</b>	<b>288.1</b>	<b>292.3</b>	<b>285.9</b>	<b>320.3</b>	<b>293.1</b>	<b>320.5</b>	<b>289.8</b>	<b>264.3</b>	<b>164.8</b>	<b>222.1</b>
Argentina	67.9	45.9	74.1	92.4	94.4	113.4	115.3	118.2	78.3	111.7
Bolivia	23.9	23.4	22.9	22.5	22.0	21.6	21.2	20.8	14.8	19.0
Brazil	93.3	90.9	86.8	98.2	89.0	96.8	113.8	122.5	93.5	129.8
Chile	115.1	113.2	113.0	131.3	129.8	142.5	146.5	165.2	105.3	154.0
Colombia	33.5	32.6	34.0	52.3	57.4	67.1	64.8	59.3	51.1	63.3
Ecuador	63.3	46.8	30.6	59.8	58.6	101.2	84.1	91.7	71.7	88.6
Paraguay	17.4	17.0	16.6	32.3	31.5	30.7	30.0	29.3	18.4	23.5
Peru	33.2	41.8	37.8	33.9	38.7	48.8	53.6	73.6	53.6	86.4
Uruguay	29.9	29.7	29.5	29.4	29.2	29.0	28.9	28.8	27.8	35.9
Venezuela	94.4	66.4	60.2	96.3	96.1	126.2	140.1	128.7	100.1	83.2
<b>South America</b>	<b>75.8</b>	<b>70.2</b>	<b>69.9</b>	<b>83.9</b>	<b>80.2</b>	<b>92.1</b>	<b>101.5</b>	<b>107.4</b>	<b>80.4</b>	<b>108.0</b>
Algeria	72.8	81.2	96.9	102.3	99.6	121.0	122.2	152.7	175.6	129.3
Cameroon	15.5	9.7	6.8	5.9	6.9	8.5	8.3	8.3	9.0	8.4
Egypt	80.1	81.4	60.2	54.1	68.5	62.2	72.2	84.7	118.7	107.1
Ghana	9.8	7.5	11.3	9.8	15.7	11.7	11.5	20.2	18.3	20.9
Ivory Coast	5.3	7.2	6.6	3.9	5.1	6.6	6.4	8.7	8.2	9.9
Kenya	11.8	13.3	13.4	14.9	12.8	16.3	15.8	16.3	21.3	20.1
Libya	93.0	119.7	173.4	146.2	194.9	203.2	209.3	218.4	347.0	276.3
Morocco	34.4	47.9	39.8	43.6	58.9	58.4	61.3	73.7	74.1	54.6
Nigeria	11.2	10.0	11.9	9.5	12.3	9.0	8.8	11.7	12.5	9.5
Senegal	8.7	11.2	11.2	14.3	15.7	16.3	15.9	14.6	19.5	23.5
South African Customs Union	80.4	91.8	76.6	91.2	85.5	109.3	107.4	108.9	78.7	87.6
Sudan	6.2	7.9	11.3	16.7	15.9	13.3	13.0	10.8	11.9	10.2
Tanzania	3.4	3.8	4.5	4.5	5.3	5.4	5.3	6.3	7.8	8.0
Tunisia	69.8	64.8	81.0	88.6	92.7	97.2	78.5	110.6	91.3	102.2
Zaire	0.7	0.9	0.8	0.9	1.0	1.0	0.9	1.3	1.2	1.1
<b>Africa</b>	<b>31.1</b>	<b>33.4</b>	<b>31.2</b>	<b>31.9</b>	<b>35.0</b>	<b>36.8</b>	<b>37.5</b>	<b>43.0</b>	<b>47.2</b>	<b>41.7</b>

**Table 40**  
**(continued)**

**Apparent Steel Use per Capita**  
**(kilograms finished steel products)**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	44.7	100.0	134.0	151.3	181.9	193.9	193.8	557.3	116.1	195.9
Iran	167.0	176.4	230.1	225.8	241.7	225.3	319.0	252.9	287.9	298.8
Israel	277.0	286.0	272.5	260.4	250.7	204.9	196.3	204.7	216.8	238.8
Jordan	77.0	101.5	107.5	95.2	145.9	174.2	164.8	270.3	265.0	225.9
Kuwait	219.7	318.6	290.6	307.0	262.3	241.1	232.0	392.4	228.0	385.2
Lebanon	187.1	119.5	128.9	78.0	95.7	85.6	76.1	285.4	605.4	579.1
Oman	143.7	83.7	82.1	141.9	165.8	158.6	149.4	226.3	112.6	125.1
Qatar	204.4	600.1	662.0	832.4	691.6	1 280.8	1 182.3	1 704.0	1 021.7	1 288.4
Saudi Arabia	212.1	211.7	229.1	226.0	250.0	274.6	309.8	343.5	268.3	322.9
Syria	80.3	100.6	100.5	94.6	121.7	122.2	115.2	98.1	107.3	81.3
United Arab Emirates	677.6	825.0	1 004.0	1 179.2	1 341.2	1 595.2	1 509.4	2 210.9	1 236.5	1 308.5
<b>Middle East</b>	<b>179.9</b>	<b>193.8</b>	<b>228.7</b>	<b>231.0</b>	<b>253.5</b>	<b>260.3</b>	<b>304.8</b>	<b>321.2</b>	<b>290.6</b>	<b>308.9</b>
Bangladesh	6.0	6.5	6.5	5.7	6.7	5.7	5.5	4.9	10.3	11.5
China	123.7	149.0	186.2	212.4	266.0	287.4	319.6	326.9	409.4	427.4
Hong Kong, China	694.1	678.8	659.2	697.4	564.1	527.5	524.6	322.4	388.2	255.8
India	27.9	29.5	31.3	32.9	36.6	41.2	45.8	45.1	50.0	54.9
Indonesia	23.2	22.1	21.0	25.3	31.6	26.9	30.9	37.1	30.9	37.3
Japan	576.5	563.7	576.6	602.4	601.6	619.5	637.0	612.1	415.6	500.9
North Korea	13.5	13.4	13.2	13.1	13.1	13.4	10.1	9.4	9.9	8.0
South Korea	806.6	921.5	952.0	986.7	981.6	1 042.6	1 144.1	1 210.7	936.1	1 077.2
Malaysia	332.5	311.4	268.1	303.3	284.8	277.8	309.8	335.9	258.4	315.8
Myanmar	6.1	8.1	9.5	9.8	10.7	11.4	11.3	10.5	17.1	19.4
Pakistan	9.9	10.7	12.4	13.6	15.9	15.8	15.7	11.7	13.5	13.2
Philippines	37.5	44.0	41.4	34.3	34.0	34.3	38.2	37.0	35.9	38.0
Singapore	681.3	714.4	677.1	689.0	677.8	445.2	636.9	737.0	609.7	570.1
Sri Lanka	8.5	16.4	18.7	20.4	23.0	23.1	22.8	18.5	18.6	20.0
Taiwan, China	779.9	908.2	881.0	974.8	877.1	870.0	790.9	737.8	491.0	771.8
Thailand	120.8	158.9	173.8	198.5	216.0	194.6	195.2	207.1	163.0	211.0
Viet Nam	46.3	59.5	58.2	64.4	61.3	66.4	116.3	104.9	131.7	139.8
<b>Asia</b>	<b>105.3</b>	<b>117.9</b>	<b>132.5</b>	<b>145.3</b>	<b>165.5</b>	<b>174.5</b>	<b>190.6</b>	<b>191.9</b>	<b>210.2</b>	<b>225.8</b>
Australia	285.1	317.4	328.8	350.1	341.0	336.8	353.6	353.5	251.2	307.3
New Zealand	192.8	210.4	214.6	222.1	232.2	217.6	225.1	215.7	132.9	174.0
<b>Oceania</b>	<b>269.8</b>	<b>299.6</b>	<b>309.8</b>	<b>328.7</b>	<b>322.9</b>	<b>316.9</b>	<b>332.2</b>	<b>330.7</b>	<b>231.6</b>	<b>285.3</b>
<b>World</b>	<b>135.6</b>	<b>143.2</b>	<b>152.8</b>	<b>165.9</b>	<b>175.8</b>	<b>190.0</b>	<b>201.7</b>	<b>196.8</b>	<b>183.3</b>	<b>206.2</b>

Table 41

## Total Production of Pig Iron

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	4 375	4 669	4 677	4 847	5 444	5 547	5 908	5 795	4 353	5 621
Belgium	7 732	7 988	7 813	8 224	7 254	7 516	6 577	6 977	3 087	4 688
Finland	2 852	2 828	3 092	3 037	3 056	3 158	2 915	2 943	2 042	2 564
France	12 298	13 510	12 972	13 198	12 705	13 013	12 426	11 372	8 104	10 137
Germany	29 184	29 427	29 481	30 018	28 854	30 360	31 150	29 111	20 104	28 560
Italy	11 220	9 775	10 148	10 604	11 423	11 497	11 110	10 377	5 692	8 555
Netherlands	5 305	5 367	5 846	6 011	6 031	5 417	6 412	5 998	4 601	5 799
Portugal	82									
Spain	4 219	4 021	3 645	4 036	4 160	3 432	3 976	3 784	2 920	3 572
Sweden	3 614	3 703	3 710	3 871	3 730	3 577	3 816	3 583	1 966	3 447
United Kingdom	9 870	8 561	10 228	10 180	10 189	10 696	10 960	10 137	7 671	7 233
<b>European Union (15)</b>	<b>90 751</b>	<b>89 849</b>	<b>91 611</b>	<b>94 024</b>	<b>92 845</b>	<b>94 214</b>	<b>95 249</b>	<b>90 077</b>	<b>60 541</b>	<b>80 177</b>
Bulgaria	1 211	1 072	1 386	1 158	1 115	1 147	1 069	441		
Czech Republic	4 671	4 840	5 207	5 384	4 627	5 192	5 287	4 737	3 483	3 987
Hungary	1 226	1 335	1 333	1 351	1 338	1 340	1 393	1 289	1 050	1 325
Poland	5 440	5 294	5 632	6 400	4 477	5 333	5 804	4 934	2 984	3 638
Romania	3 085	3 976	4 101	4 244	4 098	3 946	3 923	2 958	1 575	1 726
Slovak Republic	3 255	3 533	3 892	3 765	3 681	4 145	4 012	3 529	3 019	3 649
<b>Accession Cts.</b>	<b>18 887</b>	<b>20 050</b>	<b>21 551</b>	<b>22 302</b>	<b>19 336</b>	<b>21 102</b>	<b>21 488</b>	<b>17 888</b>	<b>12 111</b>	<b>14 325</b>
<b>European Union (27)</b>	<b>109 639</b>	<b>109 899</b>	<b>113 162</b>	<b>116 327</b>	<b>112 181</b>	<b>115 316</b>	<b>116 738</b>	<b>107 964</b>	<b>72 652</b>	<b>94 502</b>
Norway	70	108	110	100	100	100	100	100	100	100
Serbia							1 485	1 582	1 008	1 235
Serbia and Montenegro	456	485	635	1 003	1 208	1 762				
Turkey	5 289	5 003	5 706	5 836	5 970	5 952	6 235	6 704	7 004	7 679
<b>Other Europe</b>	<b>5 815</b>	<b>5 596</b>	<b>6 451</b>	<b>6 939</b>	<b>7 278</b>	<b>7 814</b>	<b>7 820</b>	<b>8 386</b>	<b>8 112</b>	<b>9 014</b>
Kazakhstan	3 906	4 008	4 123	4 312	3 624	3 393	3 240	2 761	2 409	522
Russia	44 947	46 251	48 325	50 321	48 410	51 742	51 043	48 295	43 945	47 934
Ukraine	26 364	27 634	29 528	31 056	30 782	32 950	35 647	30 981	25 676	27 349
<b>C.I.S.</b>	<b>75 217</b>	<b>77 893</b>	<b>81 976</b>	<b>85 689</b>	<b>82 816</b>	<b>88 085</b>	<b>89 930</b>	<b>82 037</b>	<b>72 030</b>	<b>75 805</b>
Canada	8 302	8 670	8 554	8 828	8 274	8 305	8 579	8 770	5 273	7 666
Mexico	4 373	3 996	4 183	4 278	4 047	3 790	4 078	4 450	3 919	4 580
United States	42 107	40 225	40 644	42 291	37 222	37 903	36 337	33 729	19 018	26 843
<b>North America</b>	<b>54 782</b>	<b>52 892</b>	<b>53 381</b>	<b>55 397</b>	<b>49 543</b>	<b>49 998</b>	<b>48 993</b>	<b>46 949</b>	<b>28 209</b>	<b>39 090</b>
Argentina	1 917	2 180	2 402	2 392	2 646	2 481	2 593	2 581	2 042	2 532
Brazil	27 391	29 694	32 038	34 558	33 884	32 452	35 571	34 925	25 135	30 898
Chile	897	964	988	1 137	1 074	1 115	1 147	1 109	923	635
Colombia	319	311	283	312	325	360	341	308	342	327
Paraguay	72	87	98	119	123	128	110	94	71	81
Peru	316	240	226	272	263	306	351	412		
<b>South America</b>	<b>30 911</b>	<b>33 477</b>	<b>36 036</b>	<b>38 790</b>	<b>38 314</b>	<b>36 842</b>	<b>40 113</b>	<b>39 430</b>	<b>28 513</b>	<b>34 474</b>
Algeria	800	960	965	994	952	1 093	1 193	690	680	696
Egypt	1 160	1 100	1 080	1 000	1 100	1 100	1 000	900	800	600
South Africa	5 820	5 823	6 234	6 011	6 130	6 159	5 358	5 138	4 444	5 266
Tunisia	191	152	45							
Zimbabwe	156	122	182	125	129	38	38	1		
<b>Africa</b>	<b>8 127</b>	<b>8 157</b>	<b>8 506</b>	<b>8 130</b>	<b>8 311</b>	<b>8 390</b>	<b>7 588</b>	<b>6 730</b>	<b>5 924</b>	<b>6 562</b>
Iran	2 183	2 182	2 231	2 096	2 305	2 041	2 118	2 176	2 433	2 540
<b>Middle East</b>	<b>2 183</b>	<b>2 182</b>	<b>2 231</b>	<b>2 096</b>	<b>2 305</b>	<b>2 041</b>	<b>2 118</b>	<b>2 176</b>	<b>2 433</b>	<b>2 540</b>



**Table 41  
(continued)****Total Production of Pig Iron**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	155 543	170 846	213 667	268 310	343 752	412 452	476 516	469 285	549 428	590 218
India	21 875	24 315	26 550	25 117	27 125	28 256	36 488	37 313	38 233	38 685
Japan	78 836	80 979	82 091	82 974	83 058	84 270	86 771	86 171	66 943	82 283
D.P.R. Korea (e)	250	250	250	250	250	250	250	250	250	250
South Korea	25 898	26 570	27 314	27 556	27 309	27 559	29 437	31 043	27 284	35 065
Pakistan (e)	1 067	1 000	1 000	1 000	1 000	850	900	900	750	750
Taiwan, China	10 001	10 169	10 260	10 354	9 447	10 407	10 518	9 823	7 939	9 358
Viet Nam	48	146	200	187	202	211	170	255	275	500
<b>Asia</b>	<b>293 518</b>	<b>314 275</b>	<b>361 331</b>	<b>415 748</b>	<b>492 142</b>	<b>564 255</b>	<b>641 050</b>	<b>635 041</b>	<b>691 102</b>	<b>757 109</b>
Australia	6 017	6 106	6 116	5 735	6 203	6 433	6 369	6 057	4 370	6 005
New Zealand	646	617	700	719	652	664	679	622	608	667
<b>Oceania</b>	<b>6 664</b>	<b>6 722</b>	<b>6 815</b>	<b>6 454</b>	<b>6 856</b>	<b>7 097</b>	<b>7 048</b>	<b>6 679</b>	<b>4 978</b>	<b>6 672</b>
<b>World</b>	<b>586 855</b>	<b>611 093</b>	<b>669 891</b>	<b>735 569</b>	<b>799 746</b>	<b>879 839</b>	<b>961 399</b>	<b>935 392</b>	<b>913 953</b>	<b>1025 768</b>

Note: These data comprise both 'pig iron for steelmaking' and 'foundry iron'.

Table 42

## Production of Direct Reduced Iron

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Germany	210	540	590	593	440	580	590	520	380	445
Sweden (1)	111	112	106	121	114	124	131	125	96	96
<b>European Union (27)</b>	<b>321</b>	<b>652</b>	<b>696</b>	<b>714</b>	<b>554</b>	<b>704</b>	<b>721</b>	<b>645</b>	<b>476</b>	<b>541</b>
Russia	2 510	2 910	2 910	3 140	3 340	3 280	3 410	4 560	4 670	4 470
<b>C.I.S.</b>	<b>2 510</b>	<b>2 910</b>	<b>2 910</b>	<b>3 140</b>	<b>3 340</b>	<b>3 280</b>	<b>3 410</b>	<b>4 560</b>	<b>4 670</b>	<b>4 470</b>
Canada		179	504	1 091	591	446	911	704	342	600
Mexico	3 672	4 741	5 473	6 345	6 065	6 167	6 265	6 012	4 147	5 368
Trinidad and Tobago	2 034	2 317	2 169	2 219	2 056	2 072	2 065	1 601	1 182	1 752
United States	120	470	210	180	220	240	250	260		
<b>North America</b>	<b>5 826</b>	<b>7 706</b>	<b>8 356</b>	<b>9 834</b>	<b>8 931</b>	<b>8 925</b>	<b>9 492</b>	<b>8 577</b>	<b>5 670</b>	<b>7 720</b>
Argentina	1 276	1 476	1 736	1 755	1 821	1 940	1 800	1 847	807	1 566
Brazil	340	361	410	440	411	376	362	302	11	...
Peru	63	28	84	81	78	84	90	74	100	100
Venezuela	5 473	6 844	6 646	7 825	8 897	8 420	7 782	6 826	5 508	3 793
<b>South America</b>	<b>7 153</b>	<b>8 708</b>	<b>8 876</b>	<b>10 101</b>	<b>11 207</b>	<b>10 821</b>	<b>10 034</b>	<b>9 050</b>	<b>6 426</b>	<b>5 459</b>
Egypt	2 370	2 530	2 870	3 020	2 900	...	2 786	2 643	3 051	2 965
Libya	1 060	1 161	1 336	1 586	1 669	1 633	1 660	1 569	1 077	1 270
Nigeria						150	200	...	...	...
South Africa	1 556	1 702	1 542	1 633	1 781	1 754	1 736	1 178	1 340	1 120
<b>Africa</b>	<b>4 986</b>	<b>5 393</b>	<b>5 748</b>	<b>6 238</b>	<b>6 350</b>	<b>3 537</b>	<b>6 382</b>	<b>5 391</b>	<b>5 467</b>	<b>5 356</b>
Iran	4 999	5 280	5 038	6 437	6 873	6 929	7 491	7 399	8 099	9 350
Qatar	734	752	776	830	816	877	1 223	1 681	2 097	2 150
Saudi Arabia	2 877	3 280	3 285	3 406	3 626	3 581	4 101	4 530	4 623	4 937
<b>Middle East</b>	<b>8 610</b>	<b>9 313</b>	<b>9 099</b>	<b>10 672</b>	<b>11 314</b>	<b>11 387</b>	<b>12 815</b>	<b>13 610</b>	<b>14 819</b>	<b>16 437</b>
China	110	220	310	430	314	212	600	180		
India	5 720	5 731	7 051	9 121	12 052	15 032	20 110	20 916	23 444	26 302
Indonesia	1 487	1 446	1 171	1 436	1 268	1 200	1 321	1 209	1 119	1 274
Malaysia	1 024	1 060	1 600	1 710	1 350	1 277	1 872	1 958	2 388	2 390
Myanmar	40	40	40	40						
<b>Asia</b>	<b>8 381</b>	<b>8 497</b>	<b>10 172</b>	<b>12 737</b>	<b>14 984</b>	<b>17 721</b>	<b>23 903</b>	<b>24 262</b>	<b>26 951</b>	<b>29 966</b>
Australia	1 370	1 020	1 950	690						
New Zealand (2)	930	880	1 020	1 030	990	...	...	...	...	...
<b>Oceania</b>	<b>1 370</b>	<b>1 020</b>	<b>1 950</b>	<b>690</b>						
<b>World</b>	<b>37 787</b>	<b>43 180</b>	<b>45 858</b>	<b>53 437</b>	<b>56 680</b>	<b>56 375</b>	<b>66 756</b>	<b>66 094</b>	<b>64 481</b>	<b>69 949</b>

(1) - used to make special iron and steel powders.

(2) - not included in totals. The direct reduced product is further refined in electric pig iron furnaces, the production of which is shown in Table 41.

Table 43

## Monthly Production of Primary Iron

2010

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Austria	414	396	456	502	515	502	459	462	432	524	486	473	5 621
Belgium	350	294	331	378	470	413	433	440	386	404	404	385	4 688
Finland	239	210	236	157	159	220	215	227	232	245	206	218	2 564
France	779	744	969	1 008	1 036	924	890	711	718	819	782	757	10 137
Germany	2 434	2 252	2 598	2 464	2 637	2 428	2 291	2 183	2 129	2 446	2 402	2 295	29 005
Italy	648	712	764	740	754	748	709	641	690	727	692	731	8 555
Netherlands	518	438	399	383	524	485	514	519	495	533	459	531	5 799
Spain	316	296	340	352	340	335	302	249	272	269	234	268	3 572
Sweden	303	276	300	316	302	312	245	229	302	304	295	265	3 543
United Kingdom	777	604	604	683	662	583	557	569	550	569	583	542	7 233
<b>European Union (15)</b>	<b>6 779</b>	<b>6 223</b>	<b>6 997</b>	<b>6 984</b>	<b>7 398</b>	<b>6 948</b>	<b>6 615</b>	<b>6 230</b>	<b>6 206</b>	<b>6 840</b>	<b>6 542</b>	<b>6 466</b>	<b>80 718</b>
Bulgaria	0	0	0	0	0	0	0	0	0	0	0	0	0
Czech Republic	319	318	364	352	349	342	320	316	338	334	291	345	3 987
Hungary	99	100	117	111	119	110	116	113	97	114	113	117	1 325
Poland	296	214	325	400	385	295	297	259	287	306	277	297	3 638
Romania	152	100	147	162	177	163	163	163	160	147	109	80	1 726
Slovakia	267	294	354	338	359	315	214	283	341	310	260	315	3 649
<b>Accession Cts.</b>	<b>1 133</b>	<b>1 026</b>	<b>1 307</b>	<b>1 364</b>	<b>1 388</b>	<b>1 224</b>	<b>1 111</b>	<b>1 133</b>	<b>1 221</b>	<b>1 210</b>	<b>1 051</b>	<b>1 154</b>	<b>14 325</b>
<b>European Union (27)</b>	<b>7 912</b>	<b>7 249</b>	<b>8 304</b>	<b>8 348</b>	<b>8 786</b>	<b>8 172</b>	<b>7 726</b>	<b>7 363</b>	<b>7 427</b>	<b>8 050</b>	<b>7 592</b>	<b>7 620</b>	<b>95 043</b>
Serbia	129	129	81	70	84	151	93	87	152	114	77	68	1 235
Turkey	687	609	684	651	655	627	552	614	632	664	618	685	7 679
<b>Other Europe</b>	<b>816</b>	<b>738</b>	<b>765</b>	<b>721</b>	<b>739</b>	<b>778</b>	<b>645</b>	<b>701</b>	<b>784</b>	<b>778</b>	<b>695</b>	<b>754</b>	<b>8 914</b>
Kazakhstan	210	190	210	212	226	223	227	210	220	190	293	229	522
Russia	3 888	3 727	4 233	4 268	4 137	3 809	3 865	3 978	3 979	3 976	4 034	4 040	52 404
Ukraine	2 338	2 084	2 554	2 470	2 401	2 011	2 009	2 176	2 245	2 341	2 315	2 405	27 349
<b>C.I.S.</b>	<b>6 436</b>	<b>6 001</b>	<b>6 997</b>	<b>6 950</b>	<b>6 764</b>	<b>6 044</b>	<b>6 101</b>	<b>6 364</b>	<b>6 444</b>	<b>6 507</b>	<b>6 642</b>	<b>6 674</b>	<b>80 275</b>
Canada	696	661	709	636	638	648	784	824	709	602	627	734	8 266
Mexico	869	826	780	821	878	760	836	788	867	875	799	849	9 948
Trinidad and Tobago	160	161	167	155	127	157	110	196	173	137	110	99	1 752
United States	1 834	1 958	2 559	2 025	2 560	2 526	2 054	2 250	2 366	2 148	2 221	2 343	26 843
<b>North America</b>	<b>3 560</b>	<b>3 606</b>	<b>4 214</b>	<b>3 637</b>	<b>4 202</b>	<b>4 091</b>	<b>3 783</b>	<b>4 058</b>	<b>4 115</b>	<b>3 762</b>	<b>3 757</b>	<b>4 025</b>	<b>46 809</b>

Note: annual totals may include revisions not shown in the months.

	Monthly Production of Primary Iron												2010
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Argentina	363	304	370	338	356	306	231	320	369	395	385	362	4 098
Brazil	2 572	2 451	2 638	2 512	2 585	2 679	2 681	2 764	2 752	2 803	2 483	2 507	30 898
Chile	103	83	0	0	0	32	52	90	58	51	68	99	635
Colombia	16	29	33	31	30	32	32	32	32	31	14	15	327
Paraguay	7	8	9	7	8	7	7	6	7	6	4	4	81
Peru	9	10	10	9	8	7	9	9	7	9	8	8	100
Venezuela	326	289	330	181	132	278	387	392	366	409	336	366	3 793
<b>South America</b>	<b>3 397</b>	<b>3 173</b>	<b>3 390</b>	<b>3 078</b>	<b>3 119</b>	<b>3 340</b>	<b>3 398</b>	<b>3 612</b>	<b>3 590</b>	<b>3 704</b>	<b>3 298</b>	<b>3 362</b>	<b>39 933</b>
Algeria	43	59	71	66	79	36	68	59	44	60	43	69	696
Egypt (DRI only)	245	230	245	235	238	227	252	262	252	268	242	269	3 565
Libya	116	107	124	129	156	146	78	97	100	125	120	125	1 270
South Africa	652	574	593	496	537	552	545	573	487	540	518	319	6 386
Zimbabwe	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Africa</b>	<b>1 057</b>	<b>970</b>	<b>1 032</b>	<b>926</b>	<b>1 010</b>	<b>962</b>	<b>943</b>	<b>990</b>	<b>883</b>	<b>992</b>	<b>922</b>	<b>782</b>	<b>11 917</b>
Iran	967	965	938	1 062	1 021	1 018	874	857	993	1 008	1 080	1 110	11 890
Qatar	163	159	180	175	191	185	180	180	180	231	208	215	2 150
Saudi Arabia	452	344	467	400	439	462	317	452	433	464	313	395	4 937
<b>Middle East</b>	<b>1 582</b>	<b>1 468</b>	<b>1 586</b>	<b>1 638</b>	<b>1 651</b>	<b>1 665</b>	<b>1 371</b>	<b>1 489</b>	<b>1 606</b>	<b>1 703</b>	<b>1 601</b>	<b>1 720</b>	<b>18 977</b>
China	48 365	45 904	51 825	51 044	51 274	49 766	47 578	48 841	45 701	46 819	46 923	46 649	590 268
India	5 582	5 214	5 239	5 467	5 495	5 523	5 375	5 669	5 493	5 499	5 140	5 462	64 987
Japan	6 789	6 273	7 013	6 682	7 168	6 840	7 085	6 844	6 858	7 139	6 712	6 881	82 283
South Korea	2 750	2 573	2 943	2 957	3 012	2 818	2 813	2 835	2 762	3 013	3 144	3 443	35 065
Taiwan, China	714	617	715	695	725	794	879	817	829	866	836	871	9 358
<b>Asia</b>	<b>64 200</b>	<b>60 581</b>	<b>67 734</b>	<b>66 845</b>	<b>67 674</b>	<b>65 741</b>	<b>63 730</b>	<b>65 007</b>	<b>61 643</b>	<b>63 336</b>	<b>62 756</b>	<b>63 306</b>	<b>781 961</b>
Australia	528	471	520	465	448	478	513	516	486	538	484	555	6 005
New Zealand	55	53	57	57	60	55	55	57	53	50	56	59	667
<b>Oceania</b>	<b>583</b>	<b>524</b>	<b>576</b>	<b>522</b>	<b>509</b>	<b>533</b>	<b>569</b>	<b>573</b>	<b>540</b>	<b>587</b>	<b>540</b>	<b>615</b>	<b>6 672</b>
<b>Total 47 countries</b>	<b>89 544</b>	<b>84 310</b>	<b>94 599</b>	<b>92 665</b>	<b>94 453</b>	<b>91 326</b>	<b>88 266</b>	<b>90 157</b>	<b>87 032</b>	<b>89 419</b>	<b>87 803</b>	<b>88 857</b>	<b>1 090 502</b>

Note: annual totals may include revisions not shown in the months.

Table 44

## Exports of Pig Iron

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	2	0	7	7	8	6	7	6	3	4
Belgium-Luxembourg	116	173	228							
Belgium				232	203	224	289	294	160	254
Denmark	0	0	0	0	1	1	0	0	0	0
Finland	0	0	0	...	8	3	...	14	11	3
France	4	3	0	1	0	114	90	88	151	52
Germany	75	67	57	113	83	181	145	154	86	181
Greece	...	0	1	1	1	0	1	0	0	2
Ireland	0	0	0	0	0	0	0	0	...	...
Italy	47	59	40	41	16	22	51	36	62	38
Luxembourg				4	0	...	0	...	...	...
Netherlands	84	5	33	106	160	112	198	339	170	156
Portugal	2	2	4	3	0	0	4	...	0	19
Spain	3	4	3	3	13	4	12	10	5	3
Sweden	35	30	118	117	99	146	153	63	141	146
United Kingdom	7	3	1	1	1	5	16	3	27	5
<b>European Union (15)</b>	<b>377</b>	<b>348</b>	<b>492</b>	<b>628</b>	<b>594</b>	<b>818</b>	<b>967</b>	<b>1 006</b>	<b>817</b>	<b>863</b>
Bulgaria	0	0	0	0	0	45	62	24	1	1
Czech Republic	46	46	50	53	16	18	31	30	24	64
Estonia	...	...	...	...	...	...	...	0	...	0
Hungary	...	56	0	...	0	0	...	0	...	...
Latvia	...	...	...	...	...	...	...	0	0	0
Lithuania	...	...	...	1	0	0	1	1	0	0
Poland	45	45	16	56	5	19	8	5	6	17
Romania	2	1	6	2	0	0	0	0	...	0
Slovak Republic	...	...	37	70	31	50	10	21	29	67
Slovenia	...	...	1	1	1	4	6	25	4	10
<b>Accession Cts.</b>	<b>93</b>	<b>148</b>	<b>110</b>	<b>183</b>	<b>53</b>	<b>91</b>	<b>56</b>	<b>82</b>	<b>64</b>	<b>160</b>
<b>European Union (27)</b>	<b>470</b>	<b>495</b>	<b>602</b>	<b>810</b>	<b>646</b>	<b>910</b>	<b>1 023</b>	<b>1 088</b>	<b>881</b>	<b>1 022</b>
Norway	...	...	...	0	0	0	...	...	...	0
Turkey	109	16	1	49	10	1	28	10	11	8
Other Europe	45	3	0	9	42	15	20	11	1	32
<b>Other Europe</b>	<b>154</b>	<b>19</b>	<b>1</b>	<b>59</b>	<b>52</b>	<b>16</b>	<b>48</b>	<b>22</b>	<b>12</b>	<b>40</b>
Russia	5 780	4 030	4 595	5 405	4 949	6 237	6 178	5 690	4 077	3 677
Ukraine	...	545	908	1 291	879	1 250	2 055	1 472	1 370	1 481
Other C.I.S.	...	...	34	4	18	11	14	31	3	9
<b>C.I.S.</b>	<b>5 780</b>	<b>4 575</b>	<b>5 538</b>	<b>6 700</b>	<b>5 846</b>	<b>7 497</b>	<b>8 247</b>	<b>7 193</b>	<b>5 450</b>	<b>5 167</b>
Canada	125	111	87	95	105	101	114	183	91	142
Mexico	131	3	0	0	0	0	120	27	0	0
United States	44	34	86	171	71	55	85	268	22	81
Other North America	...	...	...	49	26	142	48	17	3	1
<b>North America</b>	<b>299</b>	<b>148</b>	<b>173</b>	<b>315</b>	<b>203</b>	<b>298</b>	<b>367</b>	<b>495</b>	<b>116</b>	<b>223</b>
Argentina	...	...	0	...	...	...	...	...	16	0
Brazil	4 135	4 401	4 458	6 189	7 086	6 251	5 953	6 300	3 158	2 309
Other South America	...	...	0	31	56	35	9	1	0	4
<b>South America</b>	<b>4 135</b>	<b>4 401</b>	<b>4 458</b>	<b>6 220</b>	<b>7 142</b>	<b>6 286</b>	<b>5 963</b>	<b>6 301</b>	<b>3 174</b>	<b>2 313</b>
Algeria	...	...	44	59	25	30	46	50	64	33
South Africa	378	433	462	458	686	536	580	558	577	624
Other Africa	...	...	0	1	1	12	1	39	0	11
<b>Africa</b>	<b>378</b>	<b>433</b>	<b>507</b>	<b>518</b>	<b>712</b>	<b>578</b>	<b>626</b>	<b>648</b>	<b>641</b>	<b>668</b>

**Table 44**  
**(continued)**

**Exports of Pig Iron**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
United Arab Emirates	...	...	0	39	0	1	0	8	...	41
Other Middle East	...	...	0	2	2	2	1	69	101	16
<b>Middle East</b>	...	...	<b>0</b>	<b>42</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>78</b>	<b>101</b>	<b>57</b>
China	686	397	715	1 291	2 243	867	689	251	237	707
India	264	283	569	286	316	680	820	613	397	521
Indonesia	0	3	18	68	89	34	0	95	94	...
Japan	532	679	110	35	32	37	46	41	591	33
D.P.R. Korea (e)	...	...	147	192	130	112	95	202	77	243
Malaysia	0	0	79	54	6	3	1	1	1	13
Taiwan, China	51	18	84	41	47	28	32	60	32	41
Thailand	13	17	19	24	25	100	2	23	1	...
Other Asia	4	4	25	8	10	81	110	183	17	84
<b>Asia</b>	<b>1 550</b>	<b>1 401</b>	<b>1 766</b>	<b>1 999</b>	<b>2 897</b>	<b>1 941</b>	<b>1 796</b>	<b>1 469</b>	<b>1 446</b>	<b>1 641</b>
Australia	0	0	1	0	0	67	96	81	104	3
Other Oceania	...	0	0	...	...	0	...	0	0	0
<b>Oceania</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>96</b>	<b>81</b>	<b>105</b>	<b>3</b>
<b>World</b>	<b>12 767</b>	<b>11 473</b>	<b>13 046</b>	<b>16 662</b>	<b>17 500</b>	<b>17 596</b>	<b>18 166</b>	<b>17 374</b>	<b>11 926</b>	<b>11 134</b>

Table 45

## Imports of Pig Iron

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	34	30	36	66	52	40	65	44	29	26
Belgium-Luxembourg	234	271	293							
Belgium				374	332	552	589	503	282	357
Denmark	112	3	1	15	13	18	18	14	9	9
Finland	43	72	43	30	27	45	54	43	18	36
France	236	227	252	238	249	184	192	205	113	134
Germany	281	230	221	342	320	423	655	713	408	536
Greece	15	15	11	15	6	9	10	9	9	5
Ireland	3	5	5	4	2	2	1	2	1	1
Italy	1 308	1 121	1 210	1 304	1 729	1 791	2 235	2 238	897	1 001
Luxembourg				3	0	0	0	0	0	0
Netherlands	135	144	117	359	493	331	403	381	184	239
Portugal	23	25	13	16	20	15	17	14	7	10
Spain	322	397	435	594	806	793	653	688	381	444
Sweden	17	17	18	28	38	43	60	80	40	147
United Kingdom	160	128	117	104	102	82	90	62	20	43
<b>European Union (15)</b>	<b>2 922</b>	<b>2 686</b>	<b>2 771</b>	<b>3 492</b>	<b>4 191</b>	<b>4 328</b>	<b>5 043</b>	<b>4 998</b>	<b>2 397</b>	<b>2 989</b>
Bulgaria	10	17	47	15	20	17	27	39	7	16
Cyprus	0	...	...	0	...	0	...	...	...	0
Czech Republic	...	...	72	86	89	150	109	112	46	58
Estonia	...	...	0	0	0	1	1	0	0	1
Hungary	18	...	42	12	9	15	13	13	3	7
Latvia	...	...	79	52	55	58	65	57	38	46
Lithuania	...	...	27	1	1	1	2	2	0	0
Malta	...	...	...	...	...	0	...	...	...	...
Poland	220	...	86	152	239	221	228	237	149	168
Romania	3	...	10	8	19	10	54	43	61	112
Slovak Republic	...	...	15	29	39	62	60	123	19	67
Slovenia	...	...	18	28	32	70	102	68	24	33
<b>Accession Cts.</b>	<b>251</b>	<b>17</b>	<b>397</b>	<b>384</b>	<b>502</b>	<b>604</b>	<b>661</b>	<b>694</b>	<b>348</b>	<b>506</b>
<b>European Union (27)</b>	<b>3 173</b>	<b>2 703</b>	<b>3 168</b>	<b>3 876</b>	<b>4 693</b>	<b>4 932</b>	<b>5 704</b>	<b>5 692</b>	<b>2 746</b>	<b>3 495</b>
Norway	18	18	15	9	11	13	11	11	11	2
Switzerland	34	19	22	23	25	24	28	29	12	17
Turkey	208	259	642	287	409	338	724	803	772	565
Other Europe	0	...	38	9	5	8	44	14	19	21
<b>Other Europe</b>	<b>3 935</b>	<b>3 033</b>	<b>4 678</b>	<b>4 970</b>	<b>6 147</b>	<b>6 523</b>	<b>7 833</b>	<b>7 937</b>	<b>4 256</b>	<b>5 112</b>
Byelorussia	...	...	138	143	156	158	171	178	109	147
Russia	0	1	0	8	3	1	7	8	...	2 493
Ukraine	...	...	905	225	195	552	175	129	12	1 204
Other C.I.S.	...	...	37	35	38	23	35	28	19	15
<b>C.I.S.</b>	<b>0</b>	<b>1</b>	<b>1 080</b>	<b>411</b>	<b>392</b>	<b>734</b>	<b>388</b>	<b>343</b>	<b>140</b>	<b>3 860</b>
Canada	98	55	62	62	100	46	35	57	16	23
Mexico	965	1 088	619	717	677	767	340	298	135	167
United States	4 373	4 623	3 891	6 218	6 029	6 731	5 219	4 978	2 424	3 511
Other North America	0	...	1	0	10	0	0	1	0	0
<b>North America</b>	<b>5 436</b>	<b>5 766</b>	<b>4 573</b>	<b>6 997</b>	<b>6 817</b>	<b>7 545</b>	<b>5 594</b>	<b>5 333</b>	<b>2 575</b>	<b>3 702</b>
Argentina	3	...	5	9	29	8	73	37	2	15
Brazil	0	...	...	...	0	0	0	0	0	...
Other South America	2	...	55	133	51	71	87	31	3	1
<b>South America</b>	<b>5</b>	<b>...</b>	<b>60</b>	<b>142</b>	<b>80</b>	<b>80</b>	<b>160</b>	<b>67</b>	<b>6</b>	<b>16</b>

**Table 45**  
**(continued)**

**Imports of Pig Iron**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Algeria	1	...	0	1	2	4	4	1	1	0
South Africa	5	...	0	2	1	0	1	1	1	464
Other Africa	7	...	8	16	8	20	15	42	39	37
<b>Africa</b>	<b>14</b>	<b>...</b>	<b>8</b>	<b>20</b>	<b>10</b>	<b>23</b>	<b>19</b>	<b>44</b>	<b>40</b>	<b>501</b>
Saudi Arabia	0	...	45	123	99	26	8	0	71	9
Other Middle East	5	...	10	17	27	9	9	55	51	14
<b>Middle East</b>	<b>5</b>	<b>...</b>	<b>55</b>	<b>140</b>	<b>126</b>	<b>35</b>	<b>17</b>	<b>56</b>	<b>122</b>	<b>24</b>
China	480	648	513	815	270	170	695	356	3 616	1 360
India	1	1	3	10	7	4	20	27	8	255
Indonesia	63	70	232	280	125	17	15	161	85	47
Japan	181	185	559	599	1 039	1 425	1 309	879	293	377
D.P.R. Korea (e)	...	...	5	41	14	12	37	132	2	69
South Korea	1 446	1 365	1 575	1 751	1 508	850	1 166	1 217	754	1 033
Malaysia	186	215	409	464	595	330	195	141	68	...
Singapore	13	24	25	13	19	1	9	1	1	2
Taiwan, China	448	940	991	967	863	683	846	778	525	598
Thailand	113	204	369	918	969	559	850	781	412	...
Other Asia	60	9	25	43	61	77	90	54	181	56
<b>Asia</b>	<b>2 992</b>	<b>3 661</b>	<b>4 708</b>	<b>5 901</b>	<b>5 469</b>	<b>4 127</b>	<b>5 232</b>	<b>4 527</b>	<b>5 945</b>	<b>3 798</b>
Australia	6	10	14	157	309	196	76	143	11	15
Other Oceania	6	0	0	0	0	0	0	0	6	0
<b>Oceania</b>	<b>11</b>	<b>10</b>	<b>14</b>	<b>158</b>	<b>309</b>	<b>197</b>	<b>76</b>	<b>144</b>	<b>17</b>	<b>15</b>
<b>World</b>	<b>15 571</b>	<b>15 174</b>	<b>18 344</b>	<b>22 614</b>	<b>24 042</b>	<b>24 195</b>	<b>25 024</b>	<b>24 143</b>	<b>15 846</b>	<b>20 522</b>



Table 46

## Production of Iron Ore

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria (1)	1 843	1 942	2 125	1 889	2 048	2 088	2 149	2 000	1 400	...
Germany (1)(2)	407	419	429	412	360	416	418	500	400	...
Spain	55	25	1							
Sweden	19 486	20 281	21 498	22 272	23 256	23 302	24 713	23 800	17 700	...
<b>European Union (15)</b>	<b>21 791</b>	<b>22 667</b>	<b>24 053</b>	<b>24 574</b>	<b>25 664</b>	<b>25 806</b>	<b>27 280</b>	<b>26 300</b>	<b>19 500</b>	...
Bulgaria	450	250	259	460						
Romania	270	255	217	74	64	55				
Slovak Republic	447	327	302	290	259	312	300	200		
<b>Accession Cts.</b>	<b>1 167</b>	<b>832</b>	<b>778</b>	<b>824</b>	<b>323</b>	<b>367</b>	<b>300</b>	<b>200</b>	...	...
<b>European Union (27)</b>	<b>22 958</b>	<b>23 500</b>	<b>24 830</b>	<b>25 398</b>	<b>25 987</b>	<b>26 173</b>	<b>27 580</b>	<b>26 500</b>	<b>19 500</b>	...
Bosnia-Herzegovina	336	408	127	280	3 046	3 440	1 300	1 200	1 100	...
Norway	382	476	385	572	642	619	609	1 600	900	...
Turkey	3 932	4 002	3 695	3 857	3 820	3 857	4 800	4 700	5 500	...
<b>Other Europe</b>	<b>4 650</b>	<b>4 887</b>	<b>4 207</b>	<b>4 708</b>	<b>7 508</b>	<b>7 915</b>	<b>6 709</b>	<b>7 500</b>	<b>7 500</b>	...
Kazakhstan	14 139	15 423	17 311	18 726	16 470	18 600	18 908	17 295	17 785	17 921
Russia	82 502	84 236	91 760	96 978	96 764	103 900	104 953	99 272	92 050	99 060
Ukraine	54 655	58 899	62 498	65 554	68 570	73 100	77 429	71 807	65 827	79 170
<b>C.I.S.</b>	<b>151 295</b>	<b>158 559</b>	<b>171 568</b>	<b>181 258</b>	<b>181 804</b>	<b>195 600</b>	<b>201 290</b>	<b>188 374</b>	<b>175 662</b>	<b>196 150</b>
Canada (3)	27 930	30 902	33 322	28 596	30 125	34 968	34 100	32 100	33 000	...
Mexico (4)	8 783	9 942	11 265	11 483	11 687	9 615	10 900	11 700	10 300	...
United States	45 780	51 500	48 479	54 700	54 300	52 900	52 400	53 600	26 500	...
<b>North America</b>	<b>82 493</b>	<b>92 344</b>	<b>93 067</b>	<b>94 779</b>	<b>96 112</b>	<b>97 483</b>	<b>97 400</b>	<b>97 400</b>	<b>69 800</b>	...
Brazil	210 000	225 100	245 600	270 522	292 400	318 629	336 526	346 000	305 000	...
Chile	7 970	6 502	7 316	7 437	7 503	7 897	7 871	8 400	8 700	...
Colombia	587	564	686	626	600	600	600	500	500	...
Peru	4 830	4 965	5 401	6 781	7 126	7 566	7 896	7 900	7 200	...
Venezuela	19 030	20 890	19 195	20 021	21 179	22 100	20 650	21 500	14 900	...
<b>South America</b>	<b>242 416</b>	<b>258 021</b>	<b>278 198</b>	<b>305 387</b>	<b>328 808</b>	<b>356 792</b>	<b>373 543</b>	<b>384 300</b>	<b>336 300</b>	...
Algeria	1 567	1 925	1 683	1 408	1 950	1 800	2 000	1 700	1 100	...
Egypt	2 600	3 338	2 906	2 378	2 600	2 500	2 000	2 000	1 200	...
Mauritania	10 300	9 600	10 100	10 719	10 700	11 127	11 917	11 200	10 300	...
Morocco	5	...	...	...	...	...	...	...	...	...
South Africa	34 760	36 484	38 086	39 274	39 542	41 326	41 559	49 000	55 400	...
Tunisia	204	202	160	256	206	190	170	200	200	...
Zimbabwe	360	272	367	287	328	86	90			
<b>Africa</b>	<b>49 795</b>	<b>51 821</b>	<b>53 302</b>	<b>54 322</b>	<b>55 326</b>	<b>57 029</b>	<b>57 736</b>	<b>64 100</b>	<b>68 200</b>	...
Iran	10 313	10 529	11 385	12 746	14 828	18 134	22 000	22 000	24 000	...
Syria	20	...	...	...	...	...	...	...	...	...
<b>Middle East</b>	<b>10 333</b>	<b>10 529</b>	<b>11 385</b>	<b>12 746</b>	<b>14 828</b>	<b>18 134</b>	<b>22 000</b>	<b>22 000</b>	<b>24 000</b>	...

**Table 46**  
**(continued)**

**Production of Iron Ore**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China (5)	218 300	231 400	261 085	310 104	426 232	588 171	707 073	824 011	881 213	1071 555
China (4)	101 997	108 772	207 700	213 700	284 500	356 100	399 700	321 100	233 700	...
India	79 210	86 400	99 100	120 600	142 710	180 917	206 939	223 000	257 400	...
Indonesia	490	380	245	90	22	20	20	100		
D.P.R. Korea (e)	1 000	...	...	...	1 000	1 000	1 000	1 200	2 300	...
South Korea	185	300	289	497	451	430	400	200	100	...
Malaysia	376	404	597	664	811	703	800	800	800	...
Mongolia							300	1 400	1 300	...
Thailand	5	570	...	100	200	300	1 500	1 600	1 400	...
Viet Nam	395	700	800	800	800	800	900	1 000	900	...
<b>Asia</b>	<b>183 658</b>	<b>197 526</b>	<b>308 731</b>	<b>336 451</b>	<b>430 494</b>	<b>540 270</b>	<b>611 559</b>	<b>550 400</b>	<b>497 900</b>	<b>...</b>
Australia	181 140	187 210	211 997	234 697	257 525	275 091	299 061	349 800	393 900	...
New Zealand (6)	1 636	1 740	1 947	2 300	2 250	2 250	2 260	2 300	2 100	...
<b>Oceania</b>	<b>182 776</b>	<b>188 950</b>	<b>213 944</b>	<b>236 997</b>	<b>259 775</b>	<b>277 341</b>	<b>301 321</b>	<b>352 100</b>	<b>396 000</b>	<b>...</b>
<b>World</b>	<b>930 375</b>	<b>986 135</b>	<b>1 159 232</b>	<b>1 252 046</b>	<b>1 400 642</b>	<b>1 576 737</b>	<b>1 699 138</b>	<b>1 692 674</b>	<b>1 594 862</b>	<b>196 150</b>

(1) - low Fe content

(2) - not for steel production

(3) - deliveries

(4) - converted to correspond with world average Fe content - Source: UNCTAD

(5) - total production including ore with low Fe content and not included in totals

(6) - iron sands

Sources: UNCTAD, IMU

Table 47

## Exports of Iron Ore

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	0	0	...	0	0	2	0	0	0	...
Belgium-Luxembourg	44	71	44	25	82	43	43	90	179	...
Denmark	0	...	0	0	0	0	...	0	0	...
Finland	...	...	...	...	3	...	...	...	...	...
France	38	17	44	41	107	76	69	58	124	...
Germany	16	16	9	9	7	18	18	34	4	...
Greece	73	...	...	...	...	...	...	...	...	...
Ireland	0	0	0	0	0	...	0	...	...	...
Italy	1	0	0	0	0	16	1	0	0	...
Netherlands	30	41	1 818	6 617	20 869	25 539	25 928	24 750	16 345	...
Portugal	...	...	...	...	...	0	0	...	...	...
Spain	2	0	0	0	0	0	0	0	0	...
Sweden	13 619	14 233	15 560	17 337	17 597	18 409	19 034	17 617	16 104	...
United Kingdom	5	0	0	0	2	5	4	8	35	...
<b>European Union (15)</b>	<b>13 828</b>	<b>14 379</b>	<b>17 476</b>	<b>24 029</b>	<b>38 668</b>	<b>44 109</b>	<b>45 097</b>	<b>42 558</b>	<b>32 791</b>	...
Hungary	...	...	...	...	316	...	...	...	...	...
Poland	...	...	...	...	0	...	0	10	15	...
Slovak Republic	25	93	77	128	115	139	4	...	...	...
Slovenia	...	...	...	...	...	...	1	...	...	...
<b>Accession Cts.</b>	<b>25</b>	<b>93</b>	<b>77</b>	<b>128</b>	<b>431</b>	<b>139</b>	<b>5</b>	<b>10</b>	<b>15</b>	...
<b>European Union (27)</b>	<b>13 853</b>	<b>14 472</b>	<b>17 553</b>	<b>24 157</b>	<b>39 099</b>	<b>44 248</b>	<b>45 102</b>	<b>42 568</b>	<b>32 806</b>	...
Albania	...	...	...	...	...	...	...	...	...	...
Bosnia-Herzegovina	...	...	58	83	1 389	1 516	1 314	657	327	...
Norway	34	620	531	651	724	721	740	615	776	...
Serbia and Montenegro	25	...	...	...	...	...	...	...	...	...
<b>Other Europe</b>	<b>59</b>	<b>620</b>	<b>589</b>	<b>734</b>	<b>2 113</b>	<b>2 237</b>	<b>2 054</b>	<b>1 272</b>	<b>1 103</b>	...
Kazakhstan	8 660	9 680	10 810	11 330	9 897	15 046	13 153	15 200	15 856	...
Russia	23 304	13 029	16 204	16 989	17 512	23 686	31 761	24 630	17 968	...
Ukraine	18 129	18 723	20 178	18 105	19 577	20 216	20 723	22 779	27 613	...
<b>C.I.S.</b>	<b>50 093</b>	<b>41 432</b>	<b>47 192</b>	<b>46 424</b>	<b>46 986</b>	<b>58 948</b>	<b>65 638</b>	<b>62 609</b>	<b>61 437</b>	...
Canada	21 981	25 638	27 126	22 453	27 303	27 484	28 139	28 056	31 107	...
Mexico	515	372	645	1 038	1 589	1 313	1 381	1 952	...	...
United States	5 605	6 754	6 770	8 481	11 781	8 272	9 298	11 164	3 918	...
<b>North America</b>	<b>28 101</b>	<b>32 764</b>	<b>34 542</b>	<b>31 972</b>	<b>40 673</b>	<b>37 070</b>	<b>38 818</b>	<b>41 172</b>	<b>35 025</b>	...
Brazil	155 741	170 015	184 442	236 758	225 135	246 580	269 448	281 683	266 040	...
Chile	6 010	6 109	5 882	5 549	5 905	5 999	6 715	5 446	8 784	...
Peru	4 409	4 587	5 002	6 236	6 372	7 006	7 401	7 231	...	...
Venezuela	6 857	6 682	7 397	9 303	7 634	5 594	5 889	5 471	3 465	...
<b>South America</b>	<b>173 017</b>	<b>187 393</b>	<b>202 723</b>	<b>257 846</b>	<b>245 046</b>	<b>265 179</b>	<b>289 453</b>	<b>299 831</b>	<b>278 289</b>	...
Mauritania	10 093	10 460	9 627	11 003	10 639	10 655	11 815	10 968	...	...
South African C.U.	23 520	24 304	23 412	24 745	27 413	26 161	30 336	31 592	44 559	...
<b>Africa</b>	<b>33 613</b>	<b>34 764</b>	<b>33 039</b>	<b>35 748</b>	<b>38 052</b>	<b>36 816</b>	<b>42 151</b>	<b>42 560</b>	<b>44 559</b>	...
Iran	13	837	1 516	1 321	1 421	3 545	3 988	5 395	...	...
<b>Middle East</b>	<b>13</b>	<b>837</b>	<b>1 516</b>	<b>1 321</b>	<b>1 421</b>	<b>3 545</b>	<b>3 988</b>	<b>5 395</b>	...	...

**Table 47**  
**(continued)**

**Exports of Iron Ore**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
China	...	...	1	6	2	...	78	10	2	...
India	36 607	54 929	57 345	62 650	89 585	86 785	93 728	101 404	90 747	...
Indonesia	140	65	97	114	706	706	706	6 513	49	...
Japan	...	...	44	1	55	36	26	0	0	...
D.P.R. Korea (e)	...	...	...	...	600	1 595	700	900	...	...
South Korea	...	0	0	0	...	...	...	...	78	...
Malaysia	66	214	...	76	399	205	828	805	...	...
Taiwan, China	0	...	...	...	...	...	...	...	0	...
Viet Nam	150	300	700	1 600	1 200	1 600	1 200	1 200	...	...
<b>Asia</b>	<b>36 963</b>	<b>55 508</b>	<b>58 186</b>	<b>64 441</b>	<b>92 545</b>	<b>90 927</b>	<b>97 189</b>	<b>110 822</b>	<b>90 874</b>	<b>...</b>
Australia	157 079	165 583	186 123	210 450	238 763	248 147	268 574	308 931	380 523	...
New Zealand (1)	490	609	652	816	975	920	577	459	...	...
<b>Oceania</b>	<b>157 569</b>	<b>166 192</b>	<b>186 775</b>	<b>211 266</b>	<b>239 738</b>	<b>249 067</b>	<b>269 151</b>	<b>309 390</b>	<b>380 523</b>	<b>...</b>
<b>World</b>	<b>493 280</b>	<b>533 983</b>	<b>582 114</b>	<b>673 909</b>	<b>745 673</b>	<b>788 037</b>	<b>853 544</b>	<b>915 619</b>	<b>924 617</b>	<b>...</b>

(1) - iron sands

Table 48

## Imports of Iron Ore

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	5 345	5 775	5 668	5 783	4 488	8 413	9 006	5 017	3 471	...
Belgium-Luxembourg	11 223	12 192	11 578	10 438	9 390	11 370	9 662	12 726	3 255	...
Denmark	5	...	1	2	4	3	43	99	49	...
Finland	3 916	3 779	4 212	3 793	4 216	3 481	3 156	3 121	2 204	...
France	16 707	19 015	19 040	20 773	19 498	19 892	19 364	18 290	10 015	...
Germany	40 095	44 298	33 876	38 861	39 061	44 850	46 194	44 339	28 812	...
Greece	0	...	0	0	1	4	2	0	0	...
Ireland	2	11	14	10	0	0	0	0	18	...
Italy	15 814	14 898	15 232	16 715	17 552	17 845	17 013	16 313	8 160	...
Netherlands	7 703	7 370	14 705	30 279	37 637	33 562	31 501	32 639	21 638	...
Portugal	141	59	0	0	0	0	0	0	0	...
Spain	6 641	6 158	5 766	6 107	6 248	5 511	5 719	6 328	3 951	...
Sweden	109	116	111	100	98	82	70	71	41	...
United Kingdom	15 352	13 316	16 118	15 299	16 205	16 441	17 365	15 283	9 186	...
<b>European Union (15)</b>	<b>123 053</b>	<b>126 986</b>	<b>126 321</b>	<b>148 160</b>	<b>154 396</b>	<b>161 454</b>	<b>159 096</b>	<b>154 227</b>	<b>90 801</b>	...
Bulgaria	1 300	1 500	1 725	1 725	1 426	1 785	923	526	139	...
Cyprus	0	...	...	0	0	471	...	...	...	...
Czech Republic	6 887	6 807	8 221	9 387	6 802	7 985	5 046	6 800	4 803	...
Estonia	...	...	...	...	...	...	...	...	...	...
Hungary	2 184	1 690	1 777	1 749	1 211	988	967	1 900	1 493	...
Poland	8 261	6 946	8 744	9 990	6 782	8 576	8 747	7 785	3 752	...
Romania	3 900	6 200	6 978	6 609	6 601	5 166	6 260	4 446	806	...
Slovak Republic	4 629	5 130	5 665	5 279	5 510	6 692	5 854	5 536	4 186	...
Slovenia	...	...	...	...	...	...	3	...	...	...
<b>Accession Cts.</b>	<b>27 160</b>	<b>28 273</b>	<b>33 110</b>	<b>34 739</b>	<b>28 332</b>	<b>31 662</b>	<b>27 799</b>	<b>26 992</b>	<b>15 179</b>	...
<b>European Union (27)</b>	<b>150 214</b>	<b>155 259</b>	<b>159 431</b>	<b>182 900</b>	<b>182 729</b>	<b>193 116</b>	<b>186 895</b>	<b>181 219</b>	<b>105 979</b>	...
Iceland	30	30	30	...	19	...	...	...	...	...
Norway	188	207	178	532	527	216	180	152	134	...
Serbia and Montenegro	23	119	1 804	2 057	2 880	3 000	3 000	3 100	3 100	...
Switzerland	0	2	0	1	9	10	8	6	1	...
Turkey	3 550	5 776	5 474	4 574	4 621	5 587	6 088	6 900	5 685	...
<b>Other Europe</b>	<b>3 791</b>	<b>6 133</b>	<b>7 486</b>	<b>7 164</b>	<b>8 056</b>	<b>8 813</b>	<b>9 275</b>	<b>10 158</b>	<b>8 920</b>	...
Kazakhstan	...	...	...	...	...	183	183	1 936	504	...
Russia	8 799	9 326	10 489	10 536	19 208	10 116	10 682	11 752	8 404	...
Ukraine	6 341	4 986	7 618	3 338	2 950	2 097	3 482	2 869	3 339	...
<b>C.I.S.</b>	<b>15 140</b>	<b>14 312</b>	<b>18 107</b>	<b>13 874</b>	<b>22 158</b>	<b>12 396</b>	<b>14 347</b>	<b>16 556</b>	<b>12 247</b>	...
Canada	5 906	6 845	6 648	7 979	9 562	7 551	7 269	9 073	3 103	...
Mexico	2 292	2 709	3 645	4 354	4 181	3 864	3 127	3 875	557	1 426
Trinidad and Tobago	3 338	3 177	3 248	3 779	3 900	4 284	2 894	4 252	2 340	...
United States	10 645	12 453	12 497	11 757	12 992	11 470	9 389	9 236	3 868	...
<b>North America</b>	<b>22 180</b>	<b>25 183</b>	<b>26 038</b>	<b>27 870</b>	<b>30 635</b>	<b>27 170</b>	<b>22 679</b>	<b>26 436</b>	<b>9 868</b>	<b>1 426</b>
Argentina	4 477	5 219	6 322	5 407	6 671	6 686	6 586	7 176	3 229	...
Venezuela	1	...	...	...	0	662	662	387	...	...
Other South America	300	160	160	252	193	210	10	319	176	...
<b>South America</b>	<b>4 778</b>	<b>5 379</b>	<b>6 482</b>	<b>5 659</b>	<b>6 865</b>	<b>7 558</b>	<b>7 258</b>	<b>7 882</b>	<b>3 405</b>	...
Algeria	0	...	...	0	46	543	543	213	0	...
Egypt	3 255	3 529	4 393	4 347	4 516	4 435	4 435	3 562	4 583	...
Libya	1 532	1 652	1 884	2 312	3 100	2 309	2 309	2 539	1 304	...
Nigeria	0	...	...	135	...	74	74	15	0	...
Tunisia	196	...	...	...	...	...	...	...	...	...
<b>Africa</b>	<b>4 984</b>	<b>5 181</b>	<b>6 277</b>	<b>6 794</b>	<b>7 662</b>	<b>7 361</b>	<b>7 361</b>	<b>6 329</b>	<b>5 887</b>	...

**Table 48**  
**(continued)**

**Imports of Iron Ore**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Bahrain	1 836	2 931	3 290	3 723	4 146	3 363	2 910	7 964	4 144	...
Iran	3 000	1 845	538	597	657	1 421	1 038	929	216	...
Qatar	400	309	368	431	1 300	1 399	471	1 616	1 680	...
Saudi Arabia	4 430	4 676	4 320	4 100	9 722	5 546	4 931	7 638	6 039	...
United Arab Emirates	...	...	228	214	428	896	896	300	199	...
Other Middle East	2	...	...	622	619	382	382	400	400	400
<b>Middle East</b>	<b>9 668</b>	<b>9 761</b>	<b>8 744</b>	<b>9 687</b>	<b>16 872</b>	<b>13 007</b>	<b>10 628</b>	<b>18 846</b>	<b>12 677</b>	<b>400</b>
China	92 393	111 423	148 128	208 089	275 260	326 303	383 093	444 028	628 175	618 645
India	300	282	457	1 019	1 266	806	1 122	600	623	...
Indonesia	1 292	1 319	1 622	1 996	1 548	1 761	1 737	2 300	1 488	...
Japan	126 297	129 088	132 081	134 884	132 285	134 287	138 928	140 351	105 471	...
South Korea	45 875	43 311	43 069	44 225	42 250	42 807	43 722	49 542	42 080	...
Malaysia	1 568	1 257	2 436	2 185	1 891	2 145	2 677	3 043	2 523	...
Pakistan	1 442	1 500	1 452	1 041	2 111	1 309	1 078	489	37	...
Philippines	4 300	4 676	4 320	3 573	4 000	3 818	2 627	2 700	1 066	...
Taiwan, China	15 571	15 242	15 608	15 667	14 579	15 459	16 035	15 571	11 912	...
Other Asia	5 118	0	0	986	773	1 748	1 825	2 542	5 772	...
<b>Asia</b>	<b>294 156</b>	<b>308 098</b>	<b>349 174</b>	<b>413 665</b>	<b>475 963</b>	<b>530 443</b>	<b>592 846</b>	<b>661 166</b>	<b>799 148</b>	<b>618 645</b>
Australia	1 804	1 990	1 282	2 284	1 547	3 144	4 217	4 649	3 852	...
<b>Oceania</b>	<b>1 804</b>	<b>1 990</b>	<b>1 282</b>	<b>2 284</b>	<b>1 547</b>	<b>3 144</b>	<b>4 217</b>	<b>4 649</b>	<b>3 852</b>	<b>...</b>
<b>World</b>	<b>506 715</b>	<b>531 296</b>	<b>583 021</b>	<b>669 897</b>	<b>752 486</b>	<b>803 008</b>	<b>855 505</b>	<b>933 241</b>	<b>961 983</b>	<b>620 470</b>

Table 49

## Exports of Scrap

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	760	1 071	875	1 117	1 098	1 148	1 267	1 397	1 700	969
Belgium-Luxembourg	1 952	2 041	2 507							
Belgium				2 763	2 721	2 994	3 001	3 161	3 245	3 701
Denmark	719	1 058	1 282	1 566	1 310	998	1 264	1 118	1 180	1 626
Finland	362	359	375	316	286	224	254	308	273	224
France	4 329	4 724	5 050	5 600	5 007	6 120	6 154	5 796	5 145	6 683
Germany	6 599	6 881	6 719	6 957	6 688	7 605	7 770	8 269	7 275	9 176
Greece	39	40	56	55	37	95	35	36	35	67
Ireland	129	226	298	346	352	402	478	478	392	461
Italy	151	153	174	211	186	190	241	388	325	422
Luxembourg				624	320	271	330	347	115	121
Netherlands	3 213	3 064	3 315	4 058	4 199	4 727	4 339	3 931	4 340	5 080
Portugal	230	232	177	259	335	479	378	172	173	237
Spain	45	94	103	205	140	137	162	215	286	277
Sweden	560	723	709	729	858	850	1 069	1 449	1 415	1 313
United Kingdom	4 817	5 555	7 219	6 767	6 108	7 426	6 014	6 640	6 008	7 503
<b>European Union (15)</b>	<b>23 906</b>	<b>26 220</b>	<b>28 858</b>	<b>31 573</b>	<b>29 647</b>	<b>33 666</b>	<b>32 756</b>	<b>33 706</b>	<b>31 907</b>	<b>37 862</b>
Cyprus	...	...	42	43	55	66	64	72	80	97
Czech Republic	...	...	1 147	1 607	1 351	1 457	1 679	1 793	1 441	1 775
Estonia	...	...	369	354	437	655	568	635	384	507
Hungary	...	465	646	870	761	658	568	692	534	1 118
Latvia	...	...	6	64	217	314	242	339	214	342
Lithuania	...	...	451	672	599	682	663	652	415	579
Malta	...	...	23	16	4	19	28	25	28	29
Poland	...	1 564	1 808	1 988	1 427	1 189	1 088	1 369	911	1 283
Slovak Republic	...	...	487	463	378	525	396	489	313	504
Slovenia	...	...	113	187	226	222	247	199	285	343
<b>Accession Cts.</b>	<b>...</b>	<b>2 028</b>	<b>5 093</b>	<b>6 264</b>	<b>5 456</b>	<b>5 787</b>	<b>5 542</b>	<b>6 266</b>	<b>4 606</b>	<b>6 577</b>
<b>European Union (25)</b>	<b>23 906</b>	<b>28 249</b>	<b>33 951</b>	<b>37 837</b>	<b>35 103</b>	<b>39 453</b>	<b>38 298</b>	<b>39 972</b>	<b>36 513</b>	<b>44 438</b>
Albania	...	...	25	81	43	66	42	94	19	194
Bosnia-Herzegovina	...	...	63	168	99	76	63	169	90	136
Bulgaria	375	459	573	766	771	723	678	740	511	949
Croatia	...	...	232	289	297	346	317	324	304	434
Iceland	...	...	41	51	41	49	45	57	32	49
Macedonia	...	...	58	117	135	129	156	184	72	154
Norway	150	228	264	271	267	337	291	269	228	338
Romania	...	1 874	2 364	2 385	162	1 863	1 970	1 960	2 565	2 517
Serbia	...	...	...	...	...	233	493	346	67	417
Serbia and Montenegro	...	...	71	59	13					
Switzerland	458	412	451	540	562	583	585	636	565	624
Turkey	...	...	49	82	67	53	98	78	67	94
Other Europe	...	...	51	23	16	23	27	29	41	51
<b>Other Europe</b>	<b>983</b>	<b>2 973</b>	<b>4 240</b>	<b>4 831</b>	<b>2 472</b>	<b>4 479</b>	<b>4 766</b>	<b>4 888</b>	<b>4 561</b>	<b>5 958</b>
Byelorussia	...	...	110	142	164	138	103	37	5	4
Georgia	...	...	1 135	785	633	289	385	421	383	424
Kazakhstan	...	...	1 402	1 978	2 226	2 953	805	1 797	856	816
Kyrgyzstan	...	...	305	423	327	90	14	28	25	28
Russia	6 083	5 760	6 923	12 836	12 358	9 797	7 855	5 128	1 202	2 407
Ukraine	4 510	3 814	1 808	2 451	1 264	744	688	636	891	665
Other C.I.S.	...	...	6	23	27	12	7	343	2	195
<b>C.I.S.</b>	<b>10 593</b>	<b>9 574</b>	<b>11 688</b>	<b>18 639</b>	<b>17 000</b>	<b>14 023</b>	<b>9 857</b>	<b>8 390</b>	<b>3 363</b>	<b>4 539</b>

**Table 49  
(continued)**

**Exports of Scrap**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Canada	1 933	2 131	2 501	2 965	3 056	3 935	4 757	4 048	4 792	5 154
Dominican Republic	...	...	62	134	116	144	213	229	86	142
El Salvador	...	...	37	12	21	21	39	46	16	55
Honduras	...	...	0	17	64	52	67	84	41	70
Jamaica	...	...	4	14	41	58	83	68	40	66
Mexico	183	221	473	445	561	553	813	1 077	701	1 007
United States	7 444	8 950	10 767	11 899	13 001	13 978	16 642	21 712	22 439	20 557
Other North America	...	...	114	298	313	458	570	734	320	553
<b>North America</b>	<b>9 560</b>	<b>11 302</b>	<b>13 959</b>	<b>15 784</b>	<b>17 172</b>	<b>19 198</b>	<b>23 184</b>	<b>27 997</b>	<b>28 432</b>	<b>27 604</b>
Argentina	...	...	36	14	7	8	7	15	...	...
Brazil	13	13	10	13	12	34	85	119	115	80
Chile	...	...	8	17	20	31	52	69	61	131
Colombia	...	...	6	24	9	11	12	28	36	92
Ecuador	...	...	0	8	23	39	63	75	40	16
Guyana	...	...	0	4	33	27	11	20	10	12
Paraguay	...	...	15	69	110	68	68	56	36	58
Peru	...	...	1	21	29	15	5	7	6	7
Venezuela	...	...	57	93	76	17	0	0	12	0
Other South America	...	...	1	10	9	16	37	41	21	44
<b>South America</b>	<b>13</b>	<b>13</b>	<b>134</b>	<b>271</b>	<b>329</b>	<b>266</b>	<b>341</b>	<b>431</b>	<b>337</b>	<b>441</b>
Algeria	...	...	322	481	593	728	335	667	668	376
Morocco	...	...	246	271	341	145	79	206	36	132
South Africa	...	456	385	393	386	555	752	1 270	1 144	1 224
Other Africa	...	...	645	651	963	696	563	2 026	587	1 502
<b>Africa</b>	<b>...</b>	<b>456</b>	<b>1 598</b>	<b>1 795</b>	<b>2 284</b>	<b>2 124</b>	<b>1 729</b>	<b>4 170</b>	<b>2 435</b>	<b>3 235</b>
Israel	...	...	113	287	355	218	87	276	278	414
Kuwait	...	...	153	128	188	210	146	233	124	182
Lebanon	...	...	284	434	441	276	146	283	323	512
United Arab Emirates	...	...	433	450	424	662	432	1 114	731	772
Other Middle East	...	...	229	553	341	252	436	490	162	198
<b>Middle East</b>	<b>...</b>	<b>...</b>	<b>1 211</b>	<b>1 852</b>	<b>1 749</b>	<b>1 617</b>	<b>1 247</b>	<b>2 396</b>	<b>1 617</b>	<b>2 079</b>
Hong Kong	...	...	1 853	1 339	974	936	1 257	1 318	823	873
Japan	6 151	6 030	5 720	6 809	7 576	7 654	6 449	5 344	9 408	6 472
North Korea	...	...	222	285	370	33	28	22	26	24
South Korea	63	121	308	221	207	327	214	369	485	459
Malaysia	1 088	140	294	185	54	28	60	32	78	101
Philippines	...	...	800	1 334	1 185	1 245	958	711	390	546
Singapore	506	390	371	465	581	500	599	624	556	585
Taiwan, China	175	132	119	118	121	181	168	145	154	93
Thailand	102	87	118	155	173	246	302	361	342	...
Other Asia	47	41	560	1 174	906	653	504	2 105	373	2 580
<b>Asia</b>	<b>8 132</b>	<b>6 942</b>	<b>10 365</b>	<b>12 085</b>	<b>12 147</b>	<b>11 804</b>	<b>10 540</b>	<b>11 032</b>	<b>12 635</b>	<b>11 733</b>
Australia	1 034	674	997	1 029	1 265	1 355	1 501	1 708	1 925	1 636
New Zealand	...	94	142	110	142	227	314	274	318	359
Other Oceania	...	...	74	46	28	24	23	53	43	71
<b>Oceania</b>	<b>1 034</b>	<b>768</b>	<b>1 212</b>	<b>1 186</b>	<b>1 436</b>	<b>1 606</b>	<b>1 838</b>	<b>2 034</b>	<b>2 285</b>	<b>2 067</b>
<b>World</b>	<b>54 219</b>	<b>60 276</b>	<b>78 358</b>	<b>94 281</b>	<b>89 691</b>	<b>94 569</b>	<b>91 800</b>	<b>101 310</b>	<b>92 180</b>	<b>102 094</b>



Table 50

## Imports of Scrap

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Austria	827	869	934	1 035	1 132	1 098	1 351	1 797	1 702	1 027
Belgium-Luxembourg	5 604	5 576	7 108							
Belgium				4 585	4 508	4 489	4 482	4 830	3 679	5 294
Denmark	322	326	242	251	262	186	214	392	236	815
Finland	482	476	882	879	756	1 010	688	569	466	847
France	2 977	2 843	3 008	3 456	2 822	3 319	3 185	3 219	2 423	2 778
Germany	3 560	3 805	4 364	5 412	5 025	5 593	5 920	5 675	3 865	5 556
Greece	775	1 165	1 122	1 202	1 557	1 429	1 637	1 485	1 159	1 048
Ireland	18	1	1	1	1	1	2	2	4	160
Italy	4 349	4 046	4 381	5 606	5 360	5 668	5 242	5 705	3 321	4 770
Luxembourg				3 786	3 234	3 248	3 656	3 391	1 830	1 722
Netherlands	1 307	1 379	1 802	2 627	2 162	2 330	1 720	1 563	1 851	2 124
Portugal	160	219	268	293	654	1 057	1 076	1 128	481	334
Spain	6 291	5 534	6 390	6 428	6 975	7 437	6 317	6 657	4 642	5 732
Sweden	376	429	351	269	252	280	242	193	174	527
United Kingdom	164	118	140	226	185	161	206	237	220	1 985
<b>European Union (15)</b>	<b>27 212</b>	<b>26 787</b>	<b>30 992</b>	<b>36 054</b>	<b>34 885</b>	<b>37 307</b>	<b>35 938</b>	<b>36 845</b>	<b>26 052</b>	<b>34 718</b>
Cyprus	7	...	1	27	0	0	0	56	0	55
Czech Republic	...	...	504	497	395	561	521	502	372	609
Estonia	...	...	27	129	112	65	52	532	9	277
Hungary	64	...	125	92	45	65	87	146	31	267
Latvia	...	...	164	198	162	267	284	681	214	612
Lithuania	...	...	72	94	75	104	64	491	30	320
Malta	...	...	0	1	4	1	1	24	2	24
Poland	114	...	139	355	238	286	314	466	597	516
Slovak Republic	...	...	388	283	196	243	246	169	155	331
Slovenia	...	...	308	403	435	434	363	367	282	515
<b>Accession Cts.</b>	<b>185</b>	<b>...</b>	<b>1 726</b>	<b>2 080</b>	<b>1 662</b>	<b>2 026</b>	<b>1 933</b>	<b>3 434</b>	<b>1 692</b>	<b>3 525</b>
<b>European Union (25)</b>	<b>27 397</b>	<b>26 787</b>	<b>32 719</b>	<b>38 134</b>	<b>36 547</b>	<b>39 333</b>	<b>37 871</b>	<b>40 279</b>	<b>27 744</b>	<b>38 244</b>
Bulgaria	43	42	75	72	108	189	295	246	202	697
Macedonia	...	...	246	251	173	291	314	243	201	275
Norway	334	347	382	424	346	313	267	97	91	274
Switzerland	246	347	413	545	390	500	476	506	313	565
Turkey	9 850	12 818	12 818	12 898	10 228	13 352	13 500	17 415	15 666	19 155
Other Europe	0	...	6	13	77	184	261	263	131	1 649
<b>Other Europe</b>	<b>10 474</b>	<b>13 554</b>	<b>13 939</b>	<b>14 204</b>	<b>11 322</b>	<b>14 829</b>	<b>15 113</b>	<b>18 769</b>	<b>16 604</b>	<b>22 615</b>
Byelorussia	...	...	1 143	1 214	1 143	1 477	1 399	1 437	1 294	1 595
Kazakhstan	...	...	6	20	14	18	4	0	4	150
Moldova	...	...	777	872	970	590	848	716	304	143
Russia	112	107	393	161	120	174	95	95	9	1 073
Ukraine	...	...	15	13	12	10	21	164	11	311
Other C.I.S.	...	...	28	70	28	69	132	143	228	280
<b>C.I.S.</b>	<b>112</b>	<b>107</b>	<b>2 363</b>	<b>2 350</b>	<b>2 287</b>	<b>2 338</b>	<b>2 501</b>	<b>2 556</b>	<b>1 850</b>	<b>3 552</b>
Canada	1 097	1 369	1 127	1 826	1 586	1 497	1 471	1 691	1 408	3 989
Mexico	1 547	1 823	1 764	2 074	1 450	1 558	1 607	1 412	942	1 059
United States	2 630	3 126	3 484	4 596	3 836	4 813	3 692	3 570	2 986	10 520
Other North America	6	...	46	50	48	45	51	41	39	22
<b>North America</b>	<b>5 281</b>	<b>6 318</b>	<b>6 421</b>	<b>8 546</b>	<b>6 920</b>	<b>7 913</b>	<b>6 822</b>	<b>6 715</b>	<b>5 376</b>	<b>15 591</b>
Argentina	1	...	3	8	2	23	3	2	8	11
Brazil	11	13	50	69	93	57	46	44	28	177
Peru	0	...	63	186	44	83	83	171	174	308
Other South America	4	...	17	14	62	71	75	75	6	188
<b>South America</b>	<b>16</b>	<b>13</b>	<b>133</b>	<b>277</b>	<b>200</b>	<b>235</b>	<b>207</b>	<b>291</b>	<b>217</b>	<b>684</b>

**Table 50**  
**(continued)**

**Imports of Scrap**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Egypt	478	...	556	1 064	1 252	2 275	2 274	2 398	1 299	2 736
South Africa	2	...	131	88	87	8	79	85	41	903
Other Africa	2	...	43	84	163	141	150	173	300	195
<b>Africa</b>	<b>482</b>	<b>...</b>	<b>729</b>	<b>1 236</b>	<b>1 503</b>	<b>2 423</b>	<b>2 503</b>	<b>2 657</b>	<b>1 639</b>	<b>3 834</b>
Iran	14	...	35	310	104	42	42	85	6	3
Other Middle East	25	...	15	158	226	171	139	63	110	90
<b>Middle East</b>	<b>39</b>	<b>...</b>	<b>50</b>	<b>468</b>	<b>330</b>	<b>213</b>	<b>180</b>	<b>147</b>	<b>116</b>	<b>93</b>
China	9 776	7 853	9 294	10 225	10 136	5 385	3 395	3 590	13 692	5 877
India	1 100	1 036	2 360	3 062	4 909	3 145	2 990	4 579	4 727	3 606
Indonesia	1 438	1 318	966	1 400	1 202	1 063	1 260	1 907	1 484	1 644
Japan	151	179	182	261	181	185	397	699	194	493
South Korea	6 069	7 223	6 233	7 547	6 813	5 621	6 887	7 319	7 800	8 108
Malaysia	3 804	3 133	5 136	3 724	3 451	2 941	2 195	2 498	1 683	2 292
Singapore	177	159	234	318	232	261	197	257	...	...
Taiwan, China	2 119	2 780	3 177	3 790	3 422	4 459	5 418	5 539	3 912	5 366
Thailand	694	978	1 280	1 846	1 683	1 373	1 805	2 752	1 323	1 182
Other Asia	743	261	690	568	1 178	1 673	2 029	2 315	2 821	3 236
<b>Asia</b>	<b>26 072</b>	<b>24 919</b>	<b>29 554</b>	<b>32 741</b>	<b>33 209</b>	<b>26 105</b>	<b>26 573</b>	<b>31 456</b>	<b>37 637</b>	<b>31 804</b>
Australia	6	6	42	33	19	25	21	5	2	1 040
New Zealand	1	1	0	2	1	2	2	2	0	228
<b>Oceania</b>	<b>7</b>	<b>8</b>	<b>43</b>	<b>35</b>	<b>20</b>	<b>27</b>	<b>23</b>	<b>7</b>	<b>3</b>	<b>1 268</b>
<b>World</b>	<b>69 880</b>	<b>71 706</b>	<b>85 949</b>	<b>97 991</b>	<b>92 337</b>	<b>93 417</b>	<b>91 792</b>	<b>102 878</b>	<b>91 185</b>	<b>117 683</b>

## ANNEX

### Sources

National steel associations have been used where possible and details of such are given below. When not available, statistics were taken from a variety of other sources. Particularly acknowledged are the contributions from:

Eurofer  
 Instituto Latinoamericano del Fierro y el Acero (ILAFA)  
 ISSB Limited – formerly Iron and Steel Statistics Bureau (UK)  
 South East Asia Iron and Steel Institute (SEAISI)

Other sources used include:

Arab Iron and Steel Union (AISU)  
 International Metallurgists Union  
 Metal Bulletin  
 MIDREX  
 United Nations Statistical Division  
 United Nations Trust Fund Project on Iron Ore Information

Country:	Source:
Argentina	Instituto Argentino de Siderurgia (IAS)
Belgium	Groupement de la Sidérurgie ASBL/Staalindustrie Verbond VZW (GSV)
Brazil	Instituto Aço Brasil (formerly IBS)
China	China Iron and Steel Association (CISA)
Croatia	Central Bureau of Statistics
Czech Republic and Slovak Republic	The Steel Federation (Hutnictví železa, a.s.-HZ)
Finland	Perusimetal (Association of Finnish Steel and Metal Producers) Rautaruukki Oy
France	Centre Professionnel des Statistiques de l'Acier (CPS)
Germany	Wirtschaftsvereinigung Stahl
Hungary	Magyar vas-és Acélipari Egyesülés (Association of the Hungarian Steel Industry)
India	Joint Plant Committee, Ministry of Steel (JPC) Steel Scenario
Italy	Federacciai
South Korea	Korea Iron and Steel Association
Libya	Libya Iron and Steel Company (LISCO)

## Annex

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Poland	Central Statistical Office Hutnicza Izba Przemysłowo-Handlowa HIPH (Polish Steel Association)
Romania	Institute for World Economy Romanian Union for the Steel Industry
Russia	International Metallurgists Union
Serbia	Steel Industry Association
Slovenia	Slovenian Steel Group
South Africa	South African Iron and Steel Institute (SAISI)
Spain	Unión de Empresas Siderúrgicas (UNESID)
Sweden	Jernkontoret
United Kingdom	ISSB Ltd. – formerly Iron and Steel Statistics Bureau (UK)
United States	American Iron and Steel Institute (AISI)
Zimbabwe	Zimbabwe Iron and Steel Co. (ZISCOSTEEL)

### Definitions

Crude steel is defined as steel in its first solid (or usable) form: ingots, semi-finished products (billets, blooms, slabs), and liquid steel for castings. This is not to be confused with liquid steel, which is steel poured.

Hot rolled (hr) products (hr long products, hr flat products, seamless tubes) are products of first transformation. These products may be further worked to produce cold rolled-, coated-, and tubular products (except seamless tubes).