

MONTHLY CRUDE STEEL PRODUCTION
thousand tonnes

worldsteel 101
2016
20 Dec 16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Last update
Austria	664	642	622	537	632	660	618	583	562	635	637		6 792	14 Dec 16
Belgium	639	638	674	606	706	633	597	607	613	716 r	600		7 030	16 Dec 16
Bulgaria	34	40	43	46	51	51	41	38	38	40 e	40 e		461	24 Oct 16
Croatia	0	0	0	0	0	0	0	0	0	0	0		0	2 Dec 16
Czech Republic	413	432	468	440	485	458	437	467	438	399	437		4 874	20 Dec 16
Finland	342	334	366	329	361	348	320	326	352	380	296		3 754	16 Dec 16
France	1 332	1 317	1 128	966	1 173	1 308	1 131	983	1 278	1 332	1 319		13 268	14 Dec 16
Germany	3 604	3 367	3 811	3 555	3 856	3 666	3 393	3 513	3 246	3 506 r	3 335		38 852	13 Dec 16
Greece	63	94	117	96	102	105	111	46	119	105	100 e		1 058	19 Dec 16
Hungary	74	76	87	92	96	91	130	139	113	131	118		1 147	19 Dec 16
Italy	1 820	1 949	2 038	2 101	2 199	2 048	2 085	1 089	2 008 r	2 133	2 076		21 546	16 Dec 16
Luxembourg	185	185	195	197	191	200	193	127	191	186	180 e		2 029	29 Nov 16
Netherlands	584	589	623	503	589	549	596	641	536	604	578		6 392	15 Dec 16
Poland	709	803	795	728	641	691	649 e	771 e	753 e	805 e	780 e		8 124	9 Dec 16
Slovakia	375	329	415	398	408	422	410	431	400	446	414		4 448	13 Dec 16
Slovenia	54	50	55	56	55	53	49	48	51	56	50		575	19 Dec 16
Spain	1 214	1 139	1 194	1 228	1 279	1 167	925	1 081	1 221	1 189	1 113		12 750	16 Dec 16
Sweden	376	386	394	411	415	403	326	376	408	360	370		4 224	14 Dec 16
United Kingdom	621	591	633	694	749	565	693	509	706	736 r	598		7 094	20 Dec 16
Other E.U. (28) (e)	394 e	399 e	428 e	470 e	463 e	429 e	434 e	364 e	424 e	466 e	450 e		4 722	19 Dec 16
European Union (28)	13 496	13 358	14 085	13 453	14 452	13 846	13 138	12 139	13 458	14 225	13 492		149 142	
Bosnia-Herzegovina	75	61	69	69	72	74	74	74	52	48	66		736	15 Dec 16
Macedonia	27	0	0	35	0	26	14	15 e	20 e	20 e	20 e		177	16 Aug 16
Norway	50	49	53	51	57	62	15	62	58	53	57		566	14 Dec 16
Serbia	35	72	75	72	101	117	117	116	107	103	117		1 032	15 Dec 16
Turkey	2 598	2 370	2 729	2 842	2 996	2 822	2 617	2 809	2 655	2 975	2 912		30 325	15 Dec 16
Other Europe	2 785	2 552	2 926	3 069	3 226	3 100	2 836	3 076	2 892	3 200	3 173		32 836	
Byelorussia	152	151	164	168	213	217	189	185	184	212	205 e		2 040	16 Dec 16
Kazakhstan	348	285	336	334	382	367	380	371	359	355 r	366		3 883	16 Dec 16
Moldova	0	0	0	0	30	25	0	16	0	1	0 e		72	16 Dec 16
Russia	5 540	5 603	6 100	5 958	6 044	5 805	6 072 r	5 896 r	5 696 r	5 934 r	5 975		64 623	16 Dec 16
Ukraine	1 938	1 971	2 205	2 201	2 268	1 831	2 078	1 905	1 860	2 004 r	1 950		22 211	16 Dec 16
Uzbekistan	44	57	61	56	62	62	63	61	48	51	50 e		615	16 Dec 16
C.I.S. (6)	8 022	8 067	8 866	8 717	8 999	8 307	8 782	8 434	8 147	8 557	8 546		93 444	

e - estimated

r - revised

(1) - HADEED only.

The 66 countries included in this table accounted for approximately 99% of total world crude steel production in 2015.

Annual totals are based on the monthly data, but may include revised data not available on a monthly basis.

MONTHLY CRUDE STEEL PRODUCTION
thousand tonnes

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2016
20 Dec 16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	
Canada	1 138	1 069	1 121	1 093	1 077	1 096	1 082	1 011	1 000	957	930 e		11 576	13 Dec 16
Cuba	18	13	28	20	20	20	20	20 r	20	20	20 e		220	13 Dec 16
El Salvador	8	8	9	8	9	9	9	9	9 r	9	8 e		94	13 Dec 16
Guatemala	27	28	28	25	25 r	25 r	30 r	25 r	25	25	25 e		288	13 Dec 16
Mexico	1 393	1 430	1 349	1 536	1 646	1 668	1 693	1 648	1 591	1 692	1 635 e		17 281	25 Nov 16
Trinidad and Tobago	36	0	0	0	0	0	0	0	0	0	0		36	16 Nov 16
United States	6 456	6 424	6 770	6 601	6 979	6 824	6 697	6 648	6 187	6 228 r	6 226		72 041	13 Dec 16
North America	9 077	8 972	9 305	9 284	9 756	9 642	9 531	9 361	8 832	8 931	8 844		101 535	
Argentina	329	339	318	319	379	372	356	343	322	377	365 e		3 819	10 Nov 16
Brazil	2 497	2 433	2 506	2 300	2 590	2 541	2 705	2 768	2 578	2 720	2 426		28 064	16 Dec 16
Chile	102	99	105	92	103	93	98	97	84	95	90 e		1 059	13 Dec 16
Colombia	102 r	124 r	119 r	93 r	110 r	115 r	89 r	129 r	120 r	109	105 e		1 216	13 Dec 16
Ecuador	47	49	50	49	49	49	49	49	49 r	49	45 e		533	13 Dec 16
Paraguay	1	3	4	3	3	3	3	5 r	3 r	2	2 e		32	13 Dec 16
Peru	61	91	100	103	99	97	106	109	90 r	107	105 e		1 068	13 Dec 16
Uruguay	1	7	7	4	5	6	5	5	6	6	6 e		59	13 Dec 16
Venezuela	55	22	10	14	15	26	48	53	42 r	42	40 e		367	13 Dec 16
South America	3 195	3 167	3 219	2 977	3 352	3 303	3 460	3 558	3 294	3 506	3 184		36 216	
Egypt	387	346	424	352	386	377	448	433	475	445	428		4 500	13 Dec 16
Libya	76	52	43	56	48	29	27	31	15	19	45		441	19 Dec 16
Morocco	22	45	41	33	49	45 e	45 e	45 e	45 e	50 e	50 e		470	18 Jul 16
South Africa	526 e	479 e	538 e	541 e	581 e	545 e	526 e	446 e	510 e	534 e	498 e		5 723	15 Dec 16
Africa	1 010	922	1 046	983	1 063	996	1 047	954	1 044	1 049	1 021		11 134	
Iran	1 365	1 360	1 336	1 509	1 645	1 534	1 351	1 520	1 588	1 640 e	1 585 e		16 435	19 Oct 16
Qatar	199	206	243	211	235	178	218	232	225	187	171		2 305	13 Dec 16
Saudi Arabia (1)	416	402	432	427	477	507	477	483	461	438	496		5 016	6 Dec 16
United Arab Emirates	281	255	269	241	223	213	281	266	192	300	303		2 824	14 Dec 16
Middle East	2 262	2 224	2 280	2 387	2 579	2 433	2 327	2 502	2 466	2 565	2 555		26 580	
China	62 555 e	58 515 e	70 653	69 421	70 504	69 469	66 807	68 571	68 170	68 508	66 290		738 940	16 Dec 16
India	7 501	7 451	8 316	7 694	7 989	8 036	8 082	8 141	8 044	8 267	8 010 e		87 531	21 Nov 16
Japan	8 768	8 345	8 726	8 500	8 940	8 770	8 977	8 909	8 453	9 053 r	8 618		96 059	20 Dec 16
South Korea	5 677	5 087	5 731	5 643	5 821	5 482	6 020	5 870	5 717	5 961	5 770 e		62 779	21 Nov 16
Pakistan	250	382	349	257	260	250	273	290	280	290 e	280 e		3 161	12 Dec 16
Taiwan, China	1 790	1 660	1 807	1 799	1 862	1 826	1 855	1 841	1 715	1 825 e	1 765 e		19 745	23 Nov 16
Thailand	304	316	329	331	358	286	287	327	340 e	350 e	340 e		3 569	13 Oct 16
Asia	86 846	81 755	95 911	93 646	95 735	94 119	92 300	93 949	92 719	94 254	91 073		1 011 784	
Australia	418	316	442	369	386	535	477	451	477	482	458		4 811	14 Dec 16
New Zealand	48	39	42	48	50	46	49	56	50	31	55		513	8 Dec 16
Oceania	466	355	484	417	436	581	526	507	527	513	513		5 324	
Total 66 countries	127 159	121 371	138 122	134 934	139 599	136 326	133 948	134 481	133 379	136 799	132 402		1 467 997	

	MONTHLY CRUDE STEEL PRODUCTION												worldsteel 101
	thousand tonnes												2015
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	20 Dec 16
													Total
Austria	683	646	662	672	711	592	597	603	599	618	648	656	7 687
Belgium	635	603	705	613	672	627	617	598	548	467	545	626	7 257
Bulgaria	47	48	50	61	58	59	52	49	48	29	24	17	543
Croatia	8	17	18	14	19	9	9	5	13	5	4	0	122
Czech Republic	487	424	464	419	495	480	465	448	363	420	404	392	5 262
Finland	334	332	360	335	362	349	334	305	318	327	317	316	3 988
France	1 306	1 283	1 435	1 313	1 445	1 379	1 207	1 037	1 250	1 170	1 180	978	14 984
Germany	3 679	3 512	3 872	3 609	3 709	3 770	3 613	3 430	3 377	3 639	3 481	2 985	42 676
Greece	72	47	103	84	107	109	94	28	55	87	80	44	910
Hungary	125	138	148	140	156	148	147	148	139	145	135	106	1 675
Italy	1 903	1 970	2 098	1 826	2 001	1 920	1 931	1 004	2 099	1 915	1 868	1 483	22 018
Luxembourg	173	187	204	180	183	160	209	143	196	177	186	128	2 127
Netherlands	598	551	587	610	618	588	591	582	597	604	552	516	6 995
Poland	817	767	818	780	895	834	764	703	784	761	624	652	9 198
Slovakia	427	388	436	401	381	395	408	307	395	427	338	259	4 562
Slovenia	56	50	58	53	55	53	47	41	52	55	46	38	604
Spain	1 275	1 194	1 400	1 333	1 403	1 306	966	1 184	1 303	1 328	1 213	941	14 845
Sweden	425	409	462	445	457	268	172	228	369	436	364	338	4 374
United Kingdom	1 064	964	1 116	923	1 105	1 080	909	932	569	909	663	603	10 907
Other E.U. (28) (e)	418 e	438 e	478 e	423 e	491 e	475 e	478 e	375 e	414 e	484 e	469 e	425 e	5 382
European Union (28)	14 533	13 966	15 474	14 235	15 324	14 602	13 610	12 148	13 488	14 005	13 144	11 501	166 115
Bosnia-Herzegovina	82	72	72	72	74	74	77	73	59	19	73	72	819
Macedonia	4	20	21	23	26	0	0	0	0	26	0	0	121
Norway	45	50	56	47	40	57	20	52	54	57	50	49	590
Serbia	69	71	85	90	88	86	86	84	75	85	65	72	955
Turkey	2 577	2 279	2 694	2 742	2 886	2 809	2 499	2 528	2 454	2 740	2 637	2 671	31 517
Other Europe	2 776	2 493	2 929	2 973	3 114	3 027	2 682	2 738	2 643	2 927	2 825	2 865	34 003
Byelorussia	204	210	246	232	240	236	240	216	199	178	170	139	2 510
Kazakhstan	247	244	377	399	374	341	240	330	330	284	363	381	3 910
Moldova	8	12	35	39	35	43	60	35	45	44	41	46	443
Russia	6 215	5 823	6 135	5 915	5 928	5 642	6 076	6 039	5 859	5 825	5 690	5 753	70 898
Ukraine	1 870	1 587	1 696	1 928	2 173	2 003	1 868	1 920	2 048	2 056	1 891	1 928	22 968
Uzbekistan	57	53	57	57	62	59	51	54	51	50	43	49	643
C.I.S. (6)	8 601	7 929	8 546	8 570	8 812	8 324	8 535	8 594	8 532	8 437	8 198	8 296	101 372

Important Note:

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The 66 countries included in this table accounted for approximately 99% of total world crude steel production in 2015.

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thousand tonnes

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2015
20 Dec 16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Canada	1 062	908	1 061	1 118	1 070	1 070	1 097	1 118	999	937	963	1 069	12 473
Cuba	18	13	27	18	24	23	24	25	26	28	29	30	284
El Salvador	8	8	8	9	9	10	10	11	11	12	13	13	124
Guatemala	26	27	28	29	31	32	34	36	37	39	41	43	403
Mexico	1 631	1 483	1 558	1 408	1 642	1 539	1 517	1 659	1 694	1 355	1 364	1 374	18 225
Trinidad and Tobago	35	36	37	39	46	49	51	54	57	59	62	65	591
United States	7 259	6 186	6 434	6 413	6 844	6 843	7 032	6 936	6 557	6 546	5 832	5 964	78 845
North America	10 040	8 660	9 154	9 035	9 667	9 565	9 765	9 839	9 381	8 976	8 304	8 560	110 945
Argentina	386	377	430	384	411	445	431	474	446	469	405	372	5 028
Brazil	2 996	2 667	2 768	2 897	2 983	2 777	2 877	2 799	2 501	2 983	2 548	2 462	33 256
Chile	98	95	83	81	90	94	95	99	80	100	101	96	1 112
Colombia	74	86	92	97	102	107	112	118	123	120	125	56	1 211
Ecuador	46	53	56	55	56	58	61	64	68	71	75	57	720
Paraguay	1	3	3	4	4	4	4	4	5	5	5	5	48
Peru	86	82	92	89	88	93	92	79	93	98	95	95	1 082
Uruguay	1	7	7	7	8	8	9	9	10	10	11	11	97
Venezuela	131	142	170	81	85	121	135	92	94	77	100	116	1 345
South America	3 819	3 511	3 703	3 695	3 826	3 707	3 816	3 738	3 419	3 931	3 464	3 270	43 899
Egypt	605	585	555	463	457	407	426	453	384	324	403	444	5 506
Libya	46	17	25	47	49	33	21	3	0	15	36	60	352
Morocco	58	41	38	62	52	61	40	65	9	30	30 e	30 e	516
South Africa	621 e	590 e	629 e	580 e	586 e	510 e	585 e	495 e	442 e	469 e	483 e	427 e	6 417
Africa	1 330	1 233	1 247	1 152	1 144	1 011	1 071	1 016	835	839	953	961	12 791
Iran	1 366	1 409	1 315	1 399	1 455	1 428	1 273	1 249	1 337	1 324	1 255	1 336	16 146
Qatar	176	209	229	218	239	231	235	224	227	216	192	197	2 593
Saudi Arabia (1)	558	509	432	528	551	538	472	498	381	400	82	280	5 229
United Arab Emirates	224	216	260	251	266	265	283	190	265	272	250	262	3 006
Middle East	2 324	2 342	2 236	2 397	2 511	2 462	2 263	2 161	2 211	2 212	1 780	2 075	26 974
China	67 455	60 925	68 659	69 074	69 253	68 309	65 117	66 573	65 611	65 875	63 133	64 372	803 823
India	7 506	7 201	7 797	7 426	7 593	7 422	7 477	7 442	7 264	7 359	7 234	7 305	89 026
Japan	9 022	8 441	9 282	8 403	8 923	8 532	8 842	8 785	8 570	9 010	8 740	8 585	105 150
South Korea	5 932	5 049	5 927	5 745	6 019	5 859	5 919	5 763	5 654	6 086	5 847	5 870	69 670
Pakistan	201	251	240	251	262	251	204	250	230	236	260	255	2 892
Taiwan, China	1 987	1 777	2 081	1 876	1 899	1 791	1 817	1 708	1 609	1 692	1 515	1 619	21 370
Thailand	367	321	323	298	326	317	318	304	326	280	246	293	3 718
Asia	92 470	83 966	94 309	93 073	94 275	92 481	89 695	90 825	89 264	90 538	86 975	88 299	1 095 650
Australia	422	402	334	367	453	408	442	437	423	430	424	382	4 925
New Zealand	75	64	69	75	79	74	66	71	76	50	48	46	793
Oceania	497	465	403	442	532	482	508	508	499	480	473	428	5 717
Total 66 countries	136 390	124 565	138 002	135 572	139 205	135 660	131 945	131 565	130 272	132 344	126 114	126 255	1 597 466

	MONTHLY CRUDE STEEL PRODUCTION				worldsteel 102		
	thousand tonnes				20 Dec 16		
	November 2016	October 2016	November 2015	% change Nov-16/15	11 months 2016	2015	% change
Austria	637	635	648	-1.7	6 792	7 031	-3.4
Belgium	600	716 r	545	10.0	7 030	6 632	6.0
Bulgaria	40 e	40 e	24	64.6	461	526	-12.3
Croatia	0	0	4	-100.0	0	122	-100.0
Czech Republic	437	399	404	8.3	4 874	4 869	0.1
Finland	296	380	317	-6.6	3 754	3 672	2.2
France	1 319	1 332	1 180	11.8	13 268	14 007	-5.3
Germany	3 335	3 506 r	3 481	-4.2	38 852	39 691	-2.1
Greece	100 e	105	80	25.0	1 058	866	22.2
Hungary	118	131	135	-12.6	1 147	1 569	-26.9
Italy	2 076	2 133	1 868	11.2	21 546	20 535	4.9
Luxembourg	180 e	186	186	-3.3	2 029	1 999	1.5
Netherlands	578	604	552	4.5	6 392	6 479	-1.3
Poland	780 e	805 e	624	24.9	8 124	8 546	-4.9
Slovakia	414	446	338	22.4	4 448	4 303	3.4
Slovenia	50	56	46	8.5	575	566	1.6
Spain	1 113	1 189	1 213	-8.2	12 750	13 903	-8.3
Sweden	370	360	364	1.6	4 224	4 037	4.6
United Kingdom	598	736 r	663	-9.8	7 094	10 232	-30.7
Other E.U. (28) (e)	450 e	466 e	469 e	-4.1	4 722	4 942	-4.5
European Union (28)	13 492	14 225	13 144	2.6	149 142	154 527	-3.5
Bosnia-Herzegovina	66	48	73	-8.5	736	747	-1.5
Macedonia	20 e	20 e	0	..	177	121	45.8
Norway	57	53	50	13.8	566	529	7.1
Serbia	117	103	65	82.0	1 032	883	16.9
Turkey	2 912	2 975	2 637	10.4	30 325	28 846	5.1
Other Europe	3 173	3 200	2 825	12.3	32 836	31 126	5.5
Byelorussia	205 e	212	170	20.6	2 040	2 371	-14.0
Kazakhstan	366	355 r	363	0.9	3 883	3 529	10.0
Moldova	0 e	1	41	-100.0	72	397	-81.9
Russia	5 975	5 934 r	5 690	5.0	64 623	65 147	-0.8
Ukraine	1 950	2 004 r	1 891	3.1	22 211	21 040	5.6
Uzbekistan	50 e	51	43	16.3	615	594	3.5
C.I.S. (6)	8 546	8 557	8 198	4.2	93 444	93 078	0.4

e - estimated

r - revised

The 66 countries included in this table accounted for approximately 99% of total world crude steel production in 2015.

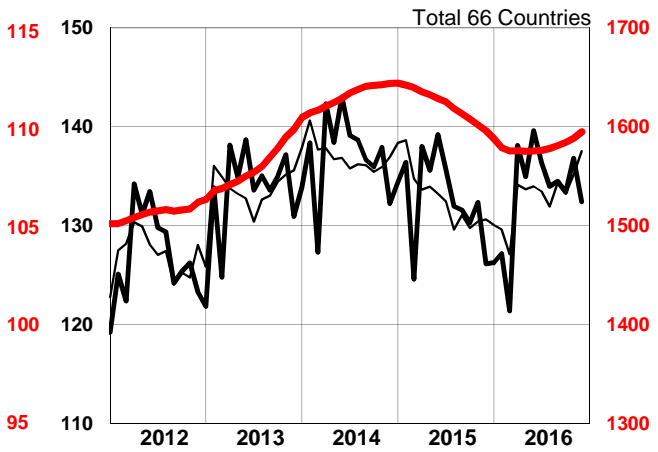
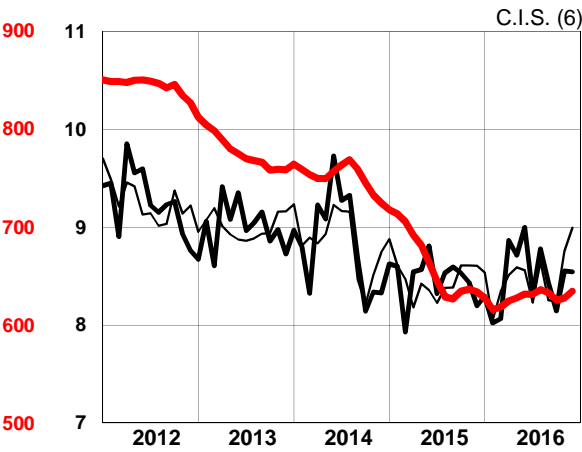
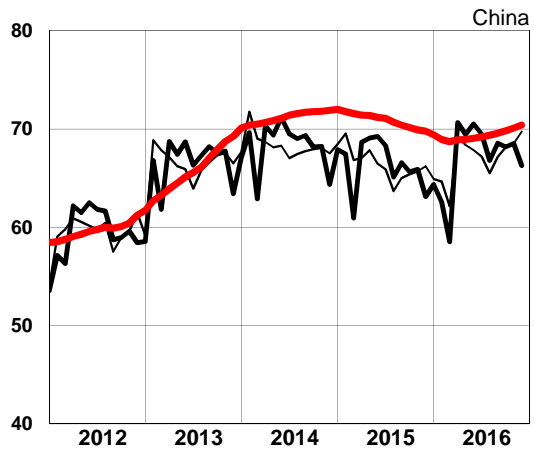
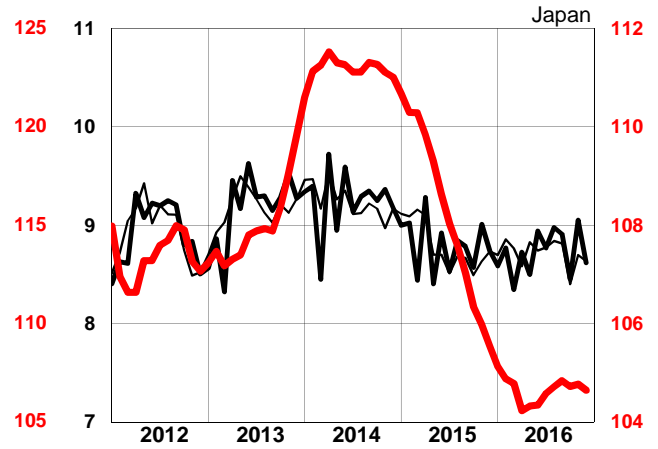
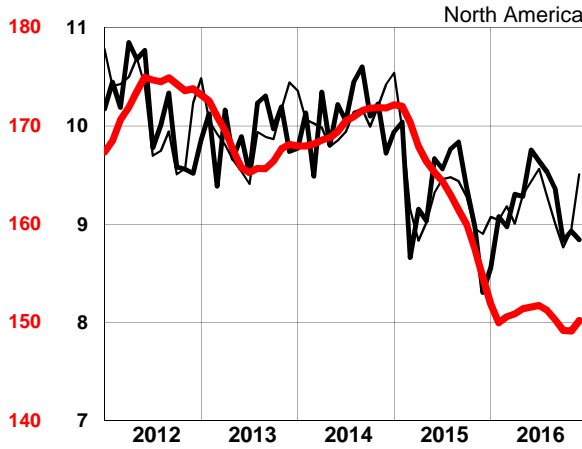
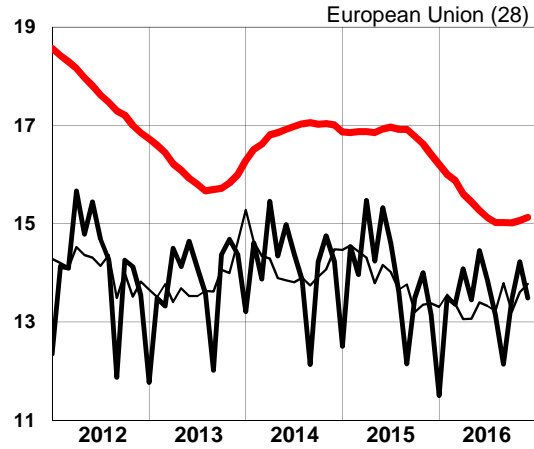
(1) - HADEED only.

	MONTHLY CRUDE STEEL PRODUCTION				worldsteel 102		
	thousand tonnes				20 Dec 16		
	November 2016	October 2016	November 2015	% change Nov-16/15	11 months 2016	2015	% change
Canada	930 e	957	963	-3.4	11 576	11 403	1.5
Cuba	20 e	20	29	-31.0	220	254	-13.4
El Salvador	8 e	9	13	-36.8	94	111	-15.3
Guatemala	25 e	25	41	-39.3	288	359	-19.9
Mexico	1 635 e	1 692	1 364	19.9	17 281	16 851	2.6
Trinidad and Tobago	0	0	62	-100.0	36	526	-93.1
United States	6 226	6 228 r	5 832	6.8	72 041	72 881	-1.2
North America	8 844	8 931	8 304	6.5	101 535	102 386	-0.8
Argentina	365 e	377	405	-9.8	3 819	4 656	-18.0
Brazil	2 426	2 720	2 548	-4.8	28 064	30 794	-8.9
Chile	90 e	95	101	-10.7	1 059	1 015	4.3
Colombia	105 e	109	125	-16.3	1 216	1 155	5.3
Ecuador	45 e	49	75	-39.7	533	663	-19.6
Paraguay	2 e	2	5	-61.0	32	43	-25.9
Peru	105 e	107	95	10.6	1 068	987	8.2
Uruguay	6 e	6	11	-43.0	59	86	-31.9
Venezuela	40 e	42	100	-59.9	367	1 229	-70.2
South America	3 184	3 506	3 464	-8.1	36 216	40 628	-10.9
Egypt	428	445	403	6.2	4 500	5 062	-11.1
Libya	45	19	36	23.6	441	292	51.0
Morocco	50 e	50 e	30	66.7	470	486	-3.3
South Africa	498 e	534 e	483	3.1	5 723	5 991	-4.5
Africa	1 021	1 049	953	7.2	11 134	11 830	-5.9
Iran	1 585 e	1 640 e	1 255	26.3	16 435	14 810	11.0
Qatar	171	187	192	-10.9	2 305	2 396	-3.8
Saudi Arabia (1)	496	438	82	502.1	5 016	4 949	1.3
United Arab Emirates	303	300	250	21.0	2 824	2 744	2.9
Middle East	2 555	2 565	1 780	43.6	26 580	24 899	6.7
China	66 290	68 508	63 133	5.0	738 940	730 900	1.1
India	8 010 e	8 267	7 234	10.7	87 531	81 721	7.1
Japan	8 618	9 053 r	8 740	-1.4	96 059	96 550	-0.5
South Korea	5 770 e	5 961	5 847	-1.3	62 779	63 800	-1.6
Pakistan	280 e	290 e	260	7.7	3 161	2 637	19.9
Taiwan, China	1 765 e	1 825 e	1 515	16.5	19 745	19 751	0.0
Thailand	340 e	350 e	246	38.1	3 569	3 427	4.1
Asia	91 073	94 254	86 975	4.7	1 011 784	998 786	1.3
Australia	458	482	424	8.0	4 811	4 543	5.9
New Zealand	55	31	48	13.1	513	746	-31.3
Oceania	513	513	473	8.5	5 324	5 289	0.7
Total 66 countries	132 402	136 799	126 114	5.0	1 467 997	1 462 549	0.4

MONTHLY CRUDE STEEL PRODUCTION
million tonnes

— actual monthly data — deseasonalised monthly data — 12 months running total

20 Dec 16



MONTHLY CRUDE STEEL PRODUCTION
million tonnes

— actual monthly data — deseasonalised monthly data — 12 months running total

20 Dec 16

