



2017 YTD Global Production Data

YTD November 2017 crude steel production has expanded 5.5% YoY to 1.55bn mt versus 1.47bn mt last year representing an increase of 80.9mn mt YoY.

Figure 36: 2017 YTD Global Crude Steel Volume Trends

2017 Production	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	YTD 2017
Asia	94,745	86,593	99,151	96,900	96,801	99,006	100,725	101,489	98,413	99,454	92,388	1,069,564
European Union	14,081	13,354	15,038	14,389	14,719	14,216	13,975	12,385	13,963	14,810	13,963	154,917
North America	9,844	9,274	9,816	9,360	9,691	9,658	9,966	9,831	9,448	9,915	9,679	106,382
CIS	8,648	7,751	8,834	8,448	8,376	8,099	8,778	8,859	8,580	8,870	8,585	93,828
Other Europe	3,141	2,980	3,425	3,345	3,569	3,236	3,595	3,489	3,252	3,529	3,388	36,949
South America	3,492	3,259	3,669	3,675	3,719	3,411	3,620	3,753	3,748	3,876	3,834	40,056
Middle East	2,620	2,403	2,634	2,674	2,600	2,662	2,554	3,299	2,846	2,791	2,698	29,681
Africa	1,116	1,078	1,122	1,090	1,168	1,045	1,050	1,157	1,152	1,193	1,187	12,358
Oceania	495	442	476	466	492	504	514	520	473	532	538	5,452
Total Production	138,182	127,134	144,065	142,247	143,135	141,837	144,681	144,781	141,875	144,970	136,280	1,549,187
% of 2017 Production	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	YTD 2017
Asia	68.6%	68.1%	68.8%	69.5%	69.0%	69.8%	69.6%	70.1%	69.4%	68.6%	67.8%	69.0%
European Union	10.2%	10.5%	10.4%	10.1%	10.3%	10.0%	9.7%	8.6%	9.8%	10.2%	10.3%	10.0%
North America	7.1%	7.3%	6.8%	6.6%	6.8%	6.8%	6.8%	6.8%	6.7%	6.8%	7.1%	6.9%
CIS	6.3%	6.1%	6.1%	5.9%	5.9%	5.7%	6.1%	6.1%	6.0%	6.1%	6.3%	6.1%
Other Europe	2.3%	2.3%	2.4%	2.4%	2.5%	2.3%	2.5%	2.4%	2.3%	2.4%	2.5%	2.4%
South America	2.5%	2.6%	2.5%	2.6%	2.6%	2.4%	2.5%	2.6%	2.6%	2.7%	2.8%	2.6%
Middle East	1.9%	1.9%	1.8%	1.9%	1.8%	1.9%	1.8%	2.3%	2.0%	1.9%	2.0%	1.9%
Africa	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.7%	0.8%	0.8%	0.8%	0.9%	0.8%
Oceania	0.4%	0.3%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.3%	0.4%	0.4%	0.4%
% of Production	100.0%											
Production % Δ Y/Y	Jan Δ Y/Y	Feb Δ Y/Y	Mar Δ Y/Y	Apr Δ Y/Y	May Δ Y/Y	Jun Δ Y/Y	Jul Δ Y/Y	Aug Δ Y/Y	Sep Δ Y/Y	Oct Δ Y/Y	Nov Δ Y/Y	YTD Δ Y/Y
Asia	9.1%	5.9%	3.4%	5.5%	3.2%	5.2%	9.7%	8.0%	6.2%	5.5%	1.8%	5.7%
European Union	4.3%	0.0%	6.8%	7.0%	1.8%	2.7%	6.4%	2.0%	3.7%	3.9%	3.3%	3.8%
North America	8.4%	3.4%	5.5%	0.8%	-0.7%	0.1%	3.6%	5.0%	7.0%	11.0%	8.9%	4.7%
CIS	7.8%	-3.9%	-0.4%	-3.1%	-6.9%	-2.5%	0.0%	5.0%	5.3%	3.7%	1.1%	0.5%
Other Europe	12.8%	16.8%	17.1%	9.0%	10.6%	4.4%	26.8%	13.4%	12.4%	10.3%	6.8%	12.5%
South America	9.3%	2.9%	14.0%	23.4%	10.9%	3.4%	4.7%	5.5%	12.8%	8.8%	19.4%	10.3%
Middle East	15.8%	8.0%	11.1%	12.0%	0.8%	9.4%	9.8%	31.9%	15.4%	10.8%	6.2%	11.9%
Africa	10.5%	16.9%	7.3%	10.9%	9.9%	4.9%	0.3%	21.3%	10.3%	13.7%	16.0%	11.0%
Oceania	6.2%	24.6%	-1.7%	11.8%	12.8%	-13.3%	-2.3%	2.6%	-10.2%	3.7%	4.9%	2.4%
Total % Δ Y/Y	8.7%	4.7%	4.3%	5.4%	2.5%	4.0%	8.0%	7.7%	6.4%	6.0%	3.2%	5.5%
Production % Δ M/M	Jan Δ M/M	Feb Δ M/M	Mar Δ M/M	Apr Δ M/M	May Δ M/M	Jun Δ M/M	Jul Δ M/M	Aug Δ M/M	Sep Δ M/M	Oct Δ M/M	Nov Δ M/M	
Asia	2.2%	-8.6%	14.5%	-0.4%	0.0%	0.2%	1.7%	0.8%	-3.0%	1.1%	-7.1%	
European Union	7.8%	-5.2%	12.6%	-4.3%	2.3%	-3.4%	-1.7%	-11.4%	12.7%	6.1%	-5.6%	
North America	4.8%	-6.8%	5.8%	-4.8%	3.5%	-0.3%	2.2%	-0.4%	-3.9%	4.9%	-2.4%	
CIS	-2.2%	-10.4%	14.0%	-4.4%	-0.9%	-3.3%	8.4%	0.9%	-3.1%	3.4%	-3.2%	
Other Europe	1.0%	-5.1%	14.9%	-2.3%	6.7%	-9.3%	11.1%	-2.9%	-6.8%	8.5%	-4.0%	
South America	20.5%	-6.7%	12.6%	0.2%	1.2%	-8.3%	6.1%	3.7%	-0.1%	3.4%	-1.1%	
Middle East	4.5%	-8.3%	5.5%	5.5%	-2.8%	2.4%	-4.1%	29.2%	-13.7%	-1.9%	-3.3%	
Africa	6.0%	-3.4%	4.1%	-2.9%	7.2%	-10.5%	0.5%	10.2%	-0.4%	3.6%	-0.5%	
Oceania	-3.3%	-10.7%	7.7%	-2.1%	5.6%	2.4%	2.0%	1.2%	-9.0%	12.5%	1.1%	
Total % Δ M/M	3.1%	-8.0%	13.3%	-1.3%	0.6%	-0.9%	2.0%	0.1%	-2.0%	2.2%	-6.0%	

Source: Deutsche Bank, Bloomberg Finance LP, the World Steel Association