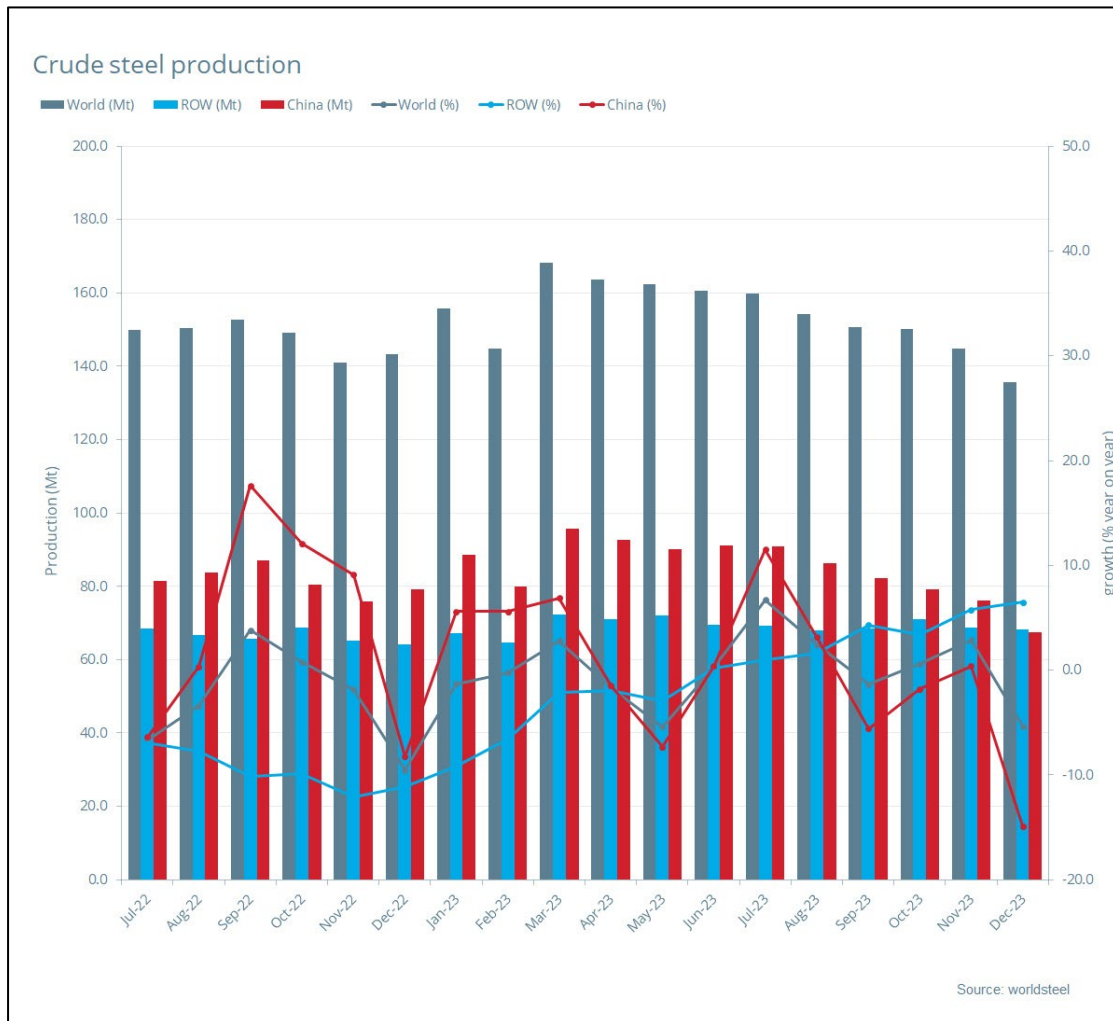


PRESS RELEASE – December 2023 crude steel production and 2023 global crude steel production totals

25 January 2024 | Brussels, Belgium

December 2023 crude steel production

World crude steel production for the 71 countries reporting to the World Steel Association (worldsteel) was 135.7 million tonnes (Mt) in December 2023, a 5.3% decrease compared to December 2022.



Crude steel production by region

Africa produced 1.9 Mt in December 2023, up 17.7% on December 2022. Asia and Oceania produced 96.4 Mt, down 9.7%. The EU (27) produced 9.1 Mt, up 2.7%. Europe, Other produced 3.9 Mt, up 19.4%. The Middle East produced 4.9 Mt, up 9.6%. North America produced 9.3 Mt, up 5.3%. Russia & other CIS + Ukraine produced 7.1 Mt, up 11.8%. South America produced 3.2 Mt, down 3.2%.

	million tonnes		million tonnes	
	December 2023	% change Dec-23/22	Jan - Dec 2023	% change Jan - Dec 23/22
Africa	1.9	17.7	22.0	5.7
Asia and Oceania	96.4	-9.7	1.367.2	0.7
EU (27)	9.1	2.7	126.3	-7.4
Europe, Other	3.9	19.4	41.7	-4.6
Middle East	4.9	9.6	53.2	1.3
North America	9.3	5.3	109.6	-1.7
Russia & other CIS + Ukraine	7.1	11.8	88.1	4.5
South America	3.2	-3.2	41.5	-5.7
Total 71 countries	135.7	-5.3	1.849.7	-0.1

The 71 countries included in this table accounted for approximately 98% of total world crude steel production in 2022. Regions and countries covered by the table:

- **Africa:** Algeria, Egypt, Libya, Morocco, South Africa, Tunisia
- **Asia and Oceania:** Australia, China, India, Japan, Mongolia, New Zealand, Pakistan, South Korea, Taiwan (China), Thailand, Viet Nam
- **European Union (27)** Austria, Belgium, Bulgaria, Croatia, Czechia, Finland, France, Germany, Greece, Hungary, Italy, Luxembourg, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden
- **Europe, Other:** Macedonia, Norway, Serbia, Türkiye, United Kingdom
- **Middle East:** Bahrain, Iran, Iraq, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates, Yemen
- **North America:** Canada, Cuba, El Salvador, Guatemala, Mexico, United States
- **Russia & other CIS + Ukraine:** Belarus, Kazakhstan, Russia, Ukraine
- **South America:** Argentina, Brazil, Chile, Colombia, Ecuador, Paraguay, Peru, Uruguay, Venezuela

Top 10 steel producing countries

China produced 67.4 Mt in December 2023, down 14.9% on December 2022. India produced 12.1 Mt, up 9.5%. Japan produced 7.0 Mt, up 1.1%. The United States produced 6.8 Mt, up 7.6%. Russia is estimated to have produced 6.0 Mt, up 4.3%. South Korea produced 5.4 Mt, up 2.7%. Germany produced 2.6 Mt, down 2.3%. Türkiye produced 3.2 Mt, up 21.2%. Brazil produced 2.5 Mt, up 0.9%. Iran produced 2.9 Mt, up 12.1%.

Countries	million tonnes		million tonnes	
	December	% change	Jan - Dec	% change
	2023	Dec-23/22	2023	Jan - Dec 23/22
China	67.4	-14.9	1,019.1	0.0
India	12.1	9.5	140.2	11.8
Japan	7.0	1.1	87.0	-2.5
United States	6.8	7.6	80.7	0.2
Russia	6.0 e	4.3	75.8	5.6
South Korea	5.4	2.7	66.7	1.3
Germany	2.6	-2.3	35.4	-3.9
Türkiye	3.2	21.2	33.7	-4.0
Brazil	2.5	0.9	31.9	-6.5
Iran	2.9	12.1	31.1	1.8

e - estimated. Ranking of top 10 producing countries is based on year-to-date aggregate

2023 global crude steel production totals

Total world crude steel production was 1,882.7 Mt in 2023. Please see the [Steel Data Viewer](#) for the complete listing of annual production totals by country.

Rank		2023	2022	%2023/2022
1	China	1 019.1	1 018.0	0.1
2	India	140.2	125.4	11.8
3	Japan	87.0	89.2	-2.5
4	United States	80.7	80.5	0.2
5	Russia (e)	75.8	71.7	5.6
6	South Korea	66.7	65.8	1.3
7	Germany	35.4	36.9	-3.9
8	Turkey	33.7	35.1	-4.0
9	Brazil	31.9	34.1	-6.5
10	Iran	31.1	30.6	1.8
11	Italy	21.1	21.6	-2.4
12	Viet Nam (e)	19.0	20.0	-5.0
13	Taiwan, China (e)	18.9	20.8	-8.9
14	Mexico (e)	16.3	18.4	-11.6
15	Indonesia (e)	16.0	15.6	2.8
16	Canada (e)	12.3	12.1	1.3
17	Spain	11.3	11.6	-2.7
18	Egypt	10.4	9.8	5.4
19	France	10.0	12.1	-17.4
20	Saudi Arabia	9.9	9.9	0.8
21	Malaysia (e)	7.5	7.2	4.1
22	Austria	7.1	7.5	-5.0
23	Poland (e)	6.4	7.4	-13.1
24	Ukraine	6.2	6.3	-0.6
25	Belgium (e)	5.9	7.0	-16.1
26	United Kingdom	5.6	6.0	-6.5
27	Bangladesh (e)	5.5	5.2	5.8
28	Australia	5.5	5.6	-2.9
29	Pakistan (e)	5.3	6.0	-11.3
30	Thailand (e)	5.0	5.3	-6.7
31	Argentina	4.9	5.1	-3.2
32	South Africa	4.9	4.4	10.6
33	Netherlands	4.7	6.1	-23.9
34	Slovakia (e)	4.5	3.9	15.4
35	Algeria	4.4	4.3	2.8
36	Sweden	4.3	4.4	-3.3
37	Kazakhstan	3.9	4.1	-5.5
38	Finland	3.8	3.5	7.7
39	Czechia	3.4	4.3	-21.1
40	United Arab Emirates	3.2	3.2	0.8
	Others	39.6	41.4	-4.4
	World	1 888.2	1 887.6	0.0

#Ends#

Notes

- The World Steel Association (worldsteel) is one of the largest and most dynamic industry associations in the world, with members in every major steel-producing country. worldsteel represents steel producers, national and regional steel industry associations, and steel research institutes. Members represent around 85% of global steel production.
- worldsteel makes a limited set of data available free of charge via the [Steel Data Viewer](#). A subscription with access to the iron and crude steel production data for all other countries is available for €1,485 via the [worldsteel bookshop](#). This subscription includes access to 20 years of data in the [Steel Statistical Yearbooks](#). Please contact subscribers@worldsteel.org with any questions.
- Information on capacity can be found on the [OECD website](#).