

Global Coal Consumption

World coal consumption has continued to make progress worldwide, and the first months of 2023 confirm this worrying trend for the energy transition. Indonesia is a particular case: coal consumption has risen by 60%, largely due to the boom in the nickel industry, an important component in batteries for electric cars.

Global Coal Consumption (in exajoules*)

Country	2021	2022	2021-2022 Change	Part dans la consommation mondiale de charbon
China	87.5	88,4	1 %	54.8%
India	19.3	20.1	4.1 %	12.4%
United States	10.6	9.9	-6.7 %	6.1%
Indonesia	2,7	4,4	59,4 %	2.7%
South Africa	3,5	3,3	-5,6 %	2.1%
Russia	3.4	3.2	-6.8 %	2.0%
South Korea	3	2.9	-5.3 %	1.8%
Germany	2.2	2.3	4.1 %	1.4%
Vietnam	2.2	2	-5 %	1.3%
Poland	1.9	1.8	-5.2 %	1.1%
Turkey	1.7	1.7	0.5 %	1.1%
Total World	160.4	161.5	0.6 %	100%

Source: Statistical Review of World Energy 2023

*1 Exajoule = 25 Mtoe (Million metric tons of oil equivalent)