

Global Natural Gas Consumption

Global gas consumption has decreased (3.1%) in 2022, mainly due to market turbulence caused by the war between Russia and Ukraine. Sanctions against Moscow calls for sufficiency and rising prices have led many countries to readjust their energy mix. The United States remains by far the biggest consumer, accounting for nearly a quarter of global consumption.

Global Natural Gas Consumption (in billions of cubic meters)

Country	2021	2022	2021-22 change	Share of Global Consumption
United States	835.8	881.2	5.4 %	22.4%
Russia	474.6	408.0	-14 %	10.4%
China	380.3	375.7	-1.2 %	9.5%
Iran	236.5	228.9	-3.2 %	5.8%
Canada	117.0	121.6	4.0 %	3.1%
Saudi Arabia	114.5	120.4	5.2 %	3.1%
Japan	103.6	100.5	-2.0 %	2.5%
Mexico	97.3	96.6	-0.8 %	2.5%
Germany	91.7	77.3	-15.7 %	2.0%
United Kingdom	77.8	72.0	-7.5 %	1.8%
United Arab Emirates	70.8	69.8	-1.3 %	1.8%
Italy	72.4	65.3	- 9.8 %	1.7%
France	43.0	38.4	-10.8 %	1.0%
Total World	4,067.1	3,941.3	-3.1 %	100%

Source: Statistical Review of World Energy 2023