

## Global natural gas consumption

*Global gas consumption rose sharply in 2024, significantly above the average growth rate of 2% between 2010 and 2020. The International Energy Agency (IEA) expects a further increase in 2025. Growth is being driven by Asian countries, mainly China. Gas is tending to replace oil and coal, particularly in electricity generation. The United States remains by far the world's largest consumer, with a share of 21.9%.*

### Global natural gas consumption (in billion cubic meters)

Country	2023	2024	Changes for 2023-2024	Share of global consumption
United States	888.4	902.2	1.3%	21.9%
Russia	453.4	477	4.9%	11.6%
China	404.8	434.4	7%	10.5%
Iran	246.6	245.4	-0.8%	5.9%
Canada	124.1	128.5	3.3%	3.1%
Saudi Arabia	117.4	121.5	3.2%	2.9%
Mexico	100.5	100.3	-0.5%	2.4%
Japan	91.6	90.9	-1%	2.2%
Germany	72.8	78.6	7.6%	1.9%
United Arab Emirates	67	71.3	6.2%	1.7%
United Kingdom	63.6	62	-3%	1.5%
Italy	58.6	58.9	-0.3%	1.4%
France	34.1	32	-6.4%	0.8%
World total	4,015.1	4,127.8	2.5%	100%

Source : [The Energy Institute Statistical Review of World Energy™](#) 2025