

Global biofuel production

Biofuel is obtained from biomass. There are two main categories: “gasoline” (ethanol) and “diesel” (biodiesel). Their measurement in thousands of barrels of oil equivalent (BOE) per day allows for comparison with crude oil production. Global biofuel production, which is highly dependent on changes in public regulations, is growing steadily, with the top three producers being the United States, Brazil, and Indonesia. China has significantly increased its production over the past two years.

Global biofuel production (in thousands of barrels of oil equivalent (BOE))

Country	2023	2024	Changes for 2023–2024
United States	803	856	6.7%
Brazil	473	510	7.9%
Indonesia	194	205	5.7%
China	81	106	30.3%
India	55	70	25.9%
Germany	69	66	-4.1%
Netherlands	41	39	-3.8%
Thailand	40	39	-1%
Argentina	25	31	23.9%
France	33	29	-12.3%
World total	1,814	1,951	7.5%

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