

2022 National biofuels policies

	Type	Minimum overall biofuel target (%)	Advanced biofuel target ¹ (%)	Biofuel in petrol (%)	Biofuel in diesel (%)	Reduction of GHG intensity of fuels (%)
Austria	Energy	5.75 ²	0.5	3.4	6.3	-6
Belgium	Energy	10.2	0.11 ³	6.5	6.5	-6
Bulgaria*	Volume	-	1 (in diesel)	9	6	-6
	Energy	-	0.05	-	-	
Croatia*	Energy	8.81	-	0.1	8.71	-6
Cyprus*	Energy	7.3	-	-	-	-6
Czechia	Volume	-	0.22	4.1	6	-6
Denmark	Energy	-	-	-	-	-6 ⁴
Estonia	Energy	7.5 ⁵	0.5	-	-	-6
Finland	Energy	19.5 ⁶	2	-	-	-6
France	Energy	-	1.6 (in petrol) 1 (in diesel)	9.2 ⁷	8.4 ⁷	-10
Germany	Energy	-	0.2	-	-	-7 ⁸
Greece*	Energy	-	-	3.3	-	-6
	Volume	-	0.2	-	7	
Hungary	Energy	8.4	0.2	6.1 (RON 95)	0.2	-6
Ireland	Volume	13	-	-	-	-6
Italy	Energy	10	2	-	-	-6
Latvia*	Volume	-	-	9.5 (RON 95) 5 (RON 98)	6.5-7 (ex. in winter)	-6
Lithuania	Energy	6.8	0.2	10 ⁹	7	-6
Luxembourg*	Energy	7.7 ¹⁰	-	-	-	-6
Malta*	Energy	10	0.1	-	-	-6
Netherlands	Energy	17.9	1.8	-	-	-6 ¹¹
Poland	Energy	8.8	-	3.2	5.0	-6
Portugal*	Volume	11	0.5	-	-	-10
Romania	Volume	-	-	8	6.5	-6
Slovakia	Energy	8.2	0.3 (single counted)	-	-	-6
	Volume	-	-	9	6.9	
Slovenia*	Energy	10 ¹²	-	-	-	-6
Spain	Energy	10 ¹³	0.2	-	-	-
Sweden		-	-	-	-	-7.8 for petrol -30.5 for diesel
UK	Volume	12.6 ¹⁴	0.9	-	-	-

*For these countries data refer to 2021 levels

¹ After double counting

² Palm oil biofuels excluded since 1 Jul. 2021.

³ Double counting at 0.95%

⁴ At least 3.4% must be reached with fuels only. Palm and soy oil biofuels excluded.

⁵ Crop-based biofuels capped at 4.5%.

⁶ Double counting of advanced not possible anymore.

⁷ Palm and soy oil biofuels excluded.

⁸ Caps (in e/e): crop-based biofuels at 4.4%; high-ILUC Risk biofuels at 0.9%; UER at 0.9%.

⁹ Optional for 98 octane petrol.

¹⁰ 9.7% after double counting. Advanced biofuels must be at least 50% of the biofuels mix after double counting. Crop-based capped at 5%.

¹¹ UER can no longer be used for compliance with art. 7a of the FQD.

¹² According to a draft decree.

¹³ High ILUC-risk biofuels cap (incl. palm oil, oil palm fresh fruit bunches, PFAD, palm kernel oil and palm kernel shells oil) at 3,1%.

¹⁴ Crop cap at 3.67%.

