

Table C.8. World biofuel projections

Calendar year

		Average 2017-19est	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
ETHANOL												
World												
Production	bln L	124.9	130.8	132.1	133.0	133.9	134.9	135.8	136.8	137.9	139.0	140.1
Consumption	bln L	124.7	130.6	131.9	132.9	133.8	134.9	135.9	136.9	138.1	139.2	140.2
Exports	bln L	10.7	10.6	10.5	10.4	10.2	10.1	10.0	9.9	9.8	9.8	9.7
Price ¹	USD/hl	38.7	39.6	42.7	45.9	47.4	48.2	49.4	49.4	50.0	50.7	51.3
Developed countries												
Production	bln L	70.8	71.9	72.4	72.5	72.7	72.8	73.2	73.4	73.7	73.9	74.1
Consumption	bln L	69.2	70.6	71.3	71.6	71.9	72.1	72.5	72.8	73.1	73.3	73.5
Net trade	bln L	1.6	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7
Developing countries												
Production	bln L	54.1	58.9	59.7	60.5	61.1	62.0	62.6	63.5	64.2	65.1	66.0
Consumption	bln L	55.6	60.0	60.6	61.3	61.9	62.8	63.4	64.2	65.0	65.9	66.7
Net trade	bln L	-2.1	-1.0	-0.9	-0.8	-0.8	-0.8	-0.7	-0.7	-0.7	-0.7	-0.7
OECD²												
Production	bln L	70.3	71.6	72.1	72.2	72.4	72.5	72.8	73.0	73.3	73.5	73.7
Consumption	bln L	70.0	71.6	72.3	72.6	72.9	73.1	73.5	73.8	74.1	74.3	74.5
Net trade	bln L	0.3	-0.3	-0.4	-0.5	-0.6	-0.6	-0.6	-0.7	-0.7	-0.6	-0.6
BIODIESEL												
World												
Production	bln L	43.1	48.3	47.4	47.2	47.2	47.1	46.9	46.7	46.4	46.0	45.6
Consumption	bln L	43.6	49.4	48.5	48.3	48.2	48.2	48.0	47.8	47.5	47.1	46.7
Exports	bln L	6.1	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.7	4.6	4.4
Price ³	USD/hl	83.2	81.8	85.8	88.8	90.5	91.2	91.5	92.6	93.8	94.7	95.1
Developed countries												
Production	bln L	24.3	27.1	26.0	25.7	25.4	25.1	24.7	24.3	23.8	23.3	22.7
Consumption	bln L	27.4	30.3	29.2	28.9	28.5	28.2	27.7	27.3	26.8	26.1	25.5
Net trade	bln L	-3.4	-3.1	-3.2	-3.1	-3.1	-3.0	-3.0	-2.9	-2.9	-2.8	-2.7
Developing countries												
Production	bln L	18.8	21.2	21.4	21.6	21.7	22.0	22.2	22.4	22.6	22.8	22.9
Consumption	bln L	16.2	19.1	19.3	19.4	19.7	20.0	20.2	20.5	20.7	20.9	21.2
Net trade	bln L	2.6	2.1	2.2	2.1	2.1	2.0	2.0	1.9	1.9	1.8	1.7
OECD²												
Production	bln L	25.6	28.5	27.4	27.0	26.8	26.5	26.1	25.7	25.2	24.6	24.1
Consumption	bln L	28.7	31.7	30.6	30.2	29.9	29.6	29.1	28.7	28.1	27.5	26.8
Net trade	bln L	-3.3	-3.1	-3.1	-3.1	-3.1	-3.0	-3.0	-2.9	-2.9	-2.8	-2.7

Note: Average 2017-19est: Data for 2019 are estimated. Prices are in nominal terms.

1. Wholesale price, United States, Omaha.
2. Excludes Iceland but includes all EU member countries.
3. Producer price Germany net of biodiesel tariff and energy tax.

Source: OECD/FAO (2020), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database). dx.doi.org/10.1787/agr-outl-data-en