

Table C.8. World biofuel projections

Calendar year

		Average 2016-18est	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
<b>ETHANOL</b>												
<b>World</b>												
Production	mIn L	122.5	126.3	128.5	130.6	132.4	134.2	136.0	137.7	139.5	141.3	143.1
Consumption	mIn L	121.9	127.3	129.3	131.0	132.7	134.4	136.2	137.9	139.7	141.4	143.2
Exports	mIn L	10.5	11.1	10.8	10.8	10.7	10.8	10.8	10.7	10.6	10.5	10.4
Price <sup>1</sup>	USD/hl	42.6	40.9	44.5	47.1	48.7	49.4	50.7	50.7	51.3	52.0	52.6
<b>Developed countries</b>												
Production	mIn L	72.3	73.3	73.6	73.6	73.9	74.0	74.1	74.3	74.4	74.5	74.6
Consumption	mIn L	70.1	71.7	72.5	72.6	72.9	72.9	73.3	73.4	73.5	73.6	73.7
Net trade	mIn L	2.1	2.1	1.7	1.5	1.3	1.3	1.1	1.1	1.0	1.0	1.0
<b>Developing countries</b>												
Production	mIn L	50.1	53.0	54.9	57.0	58.6	60.2	61.8	63.4	65.1	66.8	68.5
Consumption	mIn L	51.7	55.6	56.8	58.5	59.8	61.5	62.9	64.5	66.1	67.8	69.5
Net trade	mIn L	-1.7	-2.1	-1.7	-1.5	-1.3	-1.3	-1.1	-1.1	-1.0	-1.0	-1.0
<b>OECD<sup>2</sup></b>												
Production	mIn L	71.4	72.4	72.6	72.7	72.9	73.1	73.2	73.3	73.4	73.5	73.6
Consumption	mIn L	70.2	71.7	72.5	72.6	72.9	73.0	73.3	73.4	73.6	73.6	73.7
Net trade	mIn L	1.1	1.2	0.7	0.5	0.3	0.3	0.1	0.1	0.1	0.0	0.0
<b>BIODIESEL</b>												
<b>World</b>												
Production	mIn L	36.8	43.1	44.2	43.9	43.7	43.9	43.9	44.0	44.0	44.0	43.9
Consumption	mIn L	37.6	43.6	44.5	44.2	44.0	44.2	44.2	44.3	44.3	44.3	44.2
Exports	mIn L	4.1	4.8	4.1	3.8	3.7	3.6	3.6	3.5	3.5	3.5	3.4
Price <sup>3</sup>	USD/hl	88.4	87.3	88.4	90.4	91.3	91.2	92.7	92.6	93.2	94.1	94.7
<b>Developed countries</b>												
Production	mIn L	21.3	24.6	25.7	25.3	24.9	24.6	24.3	24.0	23.7	23.3	22.9
Consumption	mIn L	24.2	27.5	28.0	27.3	26.8	26.5	26.2	25.9	25.6	25.2	24.8
Net trade	mIn L	-2.6	-2.8	-2.3	-2.0	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-2.0
<b>Developing countries</b>												
Production	mIn L	15.5	18.5	18.5	18.6	18.9	19.3	19.6	19.9	20.3	20.7	21.0
Consumption	mIn L	13.4	16.1	16.5	16.9	17.3	17.7	18.0	18.3	18.7	19.0	19.4
Net trade	mIn L	2.2	2.4	2.0	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6
<b>OECD<sup>2</sup></b>												
Production	mIn L	22.0	25.3	26.4	25.9	25.5	25.3	24.9	24.7	24.4	24.0	23.6
Consumption	mIn L	24.9	28.2	28.7	27.9	27.4	27.2	26.8	26.6	26.3	25.9	25.5
Net trade	mIn L	-2.5	-2.7	-2.3	-2.0	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9	-1.9

Note: Average 2016-18est: Data for 2018 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 (2019), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database). doi: dx.doi.org/10.1787/agr-outl-data-en