

Table A.8. World biofuel projections

Calendar year

		Average 2015-17est	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
ETHANOL												
World												
Production	mIn L	118.8	122.4	123.5	125.2	125.7	126.5	127.2	128.1	128.9	129.8	130.5
Consumption	mIn L	119.0	123.3	124.1	125.6	126.2	127.0	127.8	128.6	129.4	130.3	131.1
Exports	mIn L	9.0	9.2	9.3	9.4	9.4	9.4	9.5	9.6	9.5	9.5	9.4
Price ¹	USD/hl	44.5	45.8	46.7	47.5	48.4	49.7	50.6	51.3	51.5	51.9	52.4
Developed countries												
Production	mIn L	70.3	72.1	71.9	72.6	72.1	71.9	71.7	71.5	71.4	71.4	71.3
Consumption	mIn L	69.4	72.2	71.8	72.2	72.0	71.9	71.8	71.7	71.6	71.5	71.3
Net trade	mIn L	0.7	0.4	0.4	0.4	0.3	0.1	0.0	-0.1	0.0	0.0	0.1
Developing countries												
Production	mIn L	48.5	50.3	51.6	52.6	53.6	54.5	55.6	56.6	57.5	58.4	59.2
Consumption	mIn L	49.6	51.1	52.3	53.4	54.2	55.1	56.0	56.9	57.8	58.8	59.8
Net trade	mIn L	-1.1	-0.7	-0.6	-0.6	-0.6	-0.4	-0.3	-0.2	-0.2	-0.3	-0.4
OECD²												
Production	mIn L	69.4	71.2	71.0	71.7	71.2	71.1	70.8	70.6	70.6	70.5	70.4
Consumption	mIn L	69.4	72.2	71.9	72.3	72.1	72.0	71.9	71.8	71.7	71.6	71.4
Net trade	mIn L	-0.2	-0.5	-0.6	-0.6	-0.6	-0.8	-0.9	-1.0	-1.0	-0.9	-0.8
BIODIESEL												
World												
Production	mIn L	34.2	37.4	38.0	39.0	38.8	38.5	38.6	38.7	38.9	39.0	39.3
Consumption	mIn L	35.0	37.4	38.1	38.9	38.7	38.6	38.7	38.8	38.9	39.1	39.4
Exports	mIn L	3.6	4.1	3.9	3.4	3.3	3.3	3.2	3.2	3.2	3.1	3.1
Price ³	USD/hl	85.1	91.5	91.8	91.9	91.9	91.7	91.9	91.9	92.8	92.3	93.4
Developed countries												
Production	mIn L	20.9	21.8	21.9	22.0	21.8	21.3	21.1	21.0	20.8	20.7	20.6
Consumption	mIn L	23.7	24.6	24.4	23.9	23.6	23.2	23.0	22.8	22.6	22.5	22.4
Net trade	mIn L	-2.9	-2.9	-2.5	-2.1	-2.0	-2.0	-1.9	-1.9	-1.9	-1.8	-1.8
Developing countries												
Production	mIn L	13.3	15.6	16.1	17.0	17.0	17.2	17.5	17.7	18.1	18.3	18.7
Consumption	mIn L	11.2	12.8	13.7	15.0	15.1	15.4	15.7	16.0	16.3	16.6	17.0
Net trade	mIn L	2.1	2.8	2.4	2.0	1.9	1.9	1.8	1.8	1.8	1.7	1.7
OECD²												
Production	mIn L	21.5	22.5	22.6	22.7	22.5	22.0	21.8	21.6	21.5	21.3	21.2
Consumption	mIn L	24.3	25.3	25.1	24.6	24.3	23.9	23.6	23.5	23.3	23.1	23.0
Net trade	mIn L	-2.8	-2.9	-2.5	-2.1	-2.0	-1.9	-1.9	-1.8	-1.8	-1.8	-1.8

Note: Average 2015-17est: Data for 2017 are estimated.

1. Wholesale price, United States, Omaha.
2. Excludes Iceland but includes all EU28 member countries.
3. Producer price Germany net of biodiesel tariff and energy tax.

Source: OECD/FAO (2018), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database). doi: dx.doi.org/10.1787/agr-outl-data-en