

Table 10.4c Other Biofuels Overview

	Feed-stock ^b	Losses and Co-products ^c	Production ^{a,d}			Trade ^a			Stocks ^{a,f}	Stock Change ^{a,g}	Consumption ^{a,h}		
						Imports	Exports	Net Imports ^e					
	TBtu	TBtu	Mbbl	MMgal	TBtu	Mbbl	Mbbl	Mbbl	Mbbl	Mbbl	Mbbl	MMgal	TBtu
2014 Total	NA	NA	290	12	2	—	NA	—	7	2	288	12	2
2015 Total	NA	NA	393	17	2	—	NA	—	4	-3	396	17	2
2016 Total	NA	NA	503	21	3	—	NA	—	43	39	464	20	2
2017 Total	NA	NA	570	24	3	—	NA	—	28	-15	585	25	3
2018 Total	NA	NA	611	26	3	—	NA	—	54	26	585	25	3
2019 Total	NA	NA	791	33	4	—	NA	—	50	-4	795	33	4
2020 Total	NA	NA	761	32	4	—	NA	—	27	-23	784	33	4
2021 Total ⁱ	NA	NA	^d 1,914	^d 80	^d 10	27	NA	27	83	56	1,885	79	10
2022 Total	NA	NA	4,841	203	26	114	NA	114	282	200	4,756	200	25
2023 Total	NA	NA	7,058	296	38	100	NA	100	314	32	7,126	299	38
2024 January	NA	NA	623	26	3	—	NA	—	400	85	538	23	3
February	NA	NA	620	26	3	—	NA	—	412	12	607	26	3
March	NA	NA	692	29	4	—	NA	—	496	84	609	26	3
April	NA	NA	651	27	3	—	NA	—	414	-82	733	31	4
May	NA	NA	512	21	3	—	NA	—	478	64	447	19	2
June	NA	NA	651	27	3	—	NA	—	538	60	592	25	3
July	NA	NA	580	24	3	—	NA	—	467	-71	652	27	3
August	NA	NA	700	29	4	—	NA	—	612	145	555	23	3
September	NA	NA	874	37	5	—	NA	—	740	129	746	31	4
October	NA	NA	742	31	4	—	NA	—	631	-110	851	36	5
November	NA	NA	856	36	5	—	NA	—	451	-179	1,035	43	6
December	NA	NA	792	33	4	—	NA	—	489	37	754	32	4
Total	NA	NA	8,293	348	44	—	NA	—	489	174	8,118	341	44
2025 January	NA	NA	1,032	43	6	—	(s)	(s)	725	ⁱ 269	^h 764	^h 32	^h 4
February	NA	NA	1,238	52	7	—	45	-45	884	159	1,033	43	6
March	NA	NA	1,013	43	5	—	1	-1	938	54	958	40	5
April	NA	NA	877	37	5	—	(s)	(s)	850	-88	965	41	5
May	NA	NA	1,107	47	6	—	1	-1	880	29	1,077	45	6
June	NA	NA	1,142	48	6	—	120	-120	629	-251	1,273	53	7
July	NA	NA	1,290	54	7	—	(s)	(s)	877	248	1,041	44	6
August	NA	NA	740	31	4	—	52	-52	718	-159	847	36	5
September	NA	NA	1,342	56	7	—	(s)	(s)	842	123	1,218	51	7
October	NA	NA	1,498	63	8	—	—	—	1,130	289	1,209	51	6
November	NA	NA	1,801	76	10	—	97	-97	879	-251	1,955	82	10
December	NA	NA	1,667	70	9	—	75	-75	1,006	127	1,464	62	8
Total	NA	NA	14,747	619	79	—	392	-392	1,006	ⁱ 551	13,805	580	74
2026 January	NA	NA	1,029	43	6	—	—	—	1,107	100	928	39	5
February	NA	NA	991	42	5	—	—	—	1,143	37	954	40	5
March	NA	NA	1,126	47	6	—	99	-99	1,086	-57	1,085	46	6
April	NA	NA	1,090	46	6	—	111	-111	1,011	-75	1,054	44	6
May	NA	NA	1,164	49	6	—	—	—	798	-213	1,377	58	7
5-Month Total	NA	NA	5,400	227	29	—	210	-210	798	-209	5,399	227	29
2025 5-Month Total	NA	NA	5,268	221	28	—	47	-47	880	424	4,797	201	26
2024 5-Month Total	NA	NA	3,098	130	17	—	NA	—	478	164	2,934	123	16

^a Data are for renewable heating oil, renewable jet fuel (sustainable aviation fuel), renewable naphtha and gasoline, biobutanol, and other biofuels and biointermediates. Beginning in 2025, exports data for renewable jet fuel (sustainable aviation fuel) are included with renewable diesel fuel exports on Table 10.4b.

^b Total vegetable oil and other biomass inputs to the production of other biofuels.

^c Losses and co-products from the production of other biofuels. Does not include natural gas, electricity, and other non-biomass energy used in the production of other biofuels—these are included in the industrial sector consumption statistics for the appropriate energy source.

^d Through 2020, production data are from U.S. Environmental Protection Agency. Beginning in 2021, production data are from EIA. See sources at end of section.

^e Net imports equal imports minus exports.

^f Stocks are at end of period. Includes other biofuels stocks at refineries and bulk terminals. Beginning in 2021, also includes other biofuels stocks at renewable fuel production plants.

^g A negative value indicates a decrease in stocks and a positive value indicates an increase.

^h Through 2024, consumption, which is calculated as production plus imports minus stock change, also includes amounts of exports that cannot be differentiated

from consumption. Beginning in 2025, consumption is calculated as production plus net imports minus stock change.

ⁱ There is a discontinuity in the time series between 2020 and 2021. Beginning in 2021, there is expanded coverage of other biofuels due to the incorporation of data from EIA, Form EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene."

^j Derived from the preliminary 2024 stocks value (456 thousand barrels), not the final 2024 value (489 thousand barrels) that is shown under "Stocks."

NA=Not available. —=No data reported. (s)=Less than 500 barrels and greater than -500 barrels.

Notes: • Mbbl = thousand barrels. MMgal = million U.S. gallons. TBtu = trillion Btu. • Other biofuels data in thousand barrels are converted to million gallons by multiplying by 0.042, and are converted to Btu by multiplying by 5.359 million Btu per barrel (the approximate heat content of other biofuels—see Table A1). • Through 2013, data are not available, or there is incomplete data coverage. Beginning in 2014, data not from EIA surveys are estimates. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#renewable> (Excel and CSV files) for all available annual and monthly data beginning in 2014.

Sources: See end of section.