

Renewable Transport Fuel Obligation (RTFO) statistics, 2025 (first provisional)

This spreadsheet presents data on fuel supplied to the UK that is obligated under the Renewable Transport Fuel Obligation Order.

About this release

This is the first provisional update of 2025. The final update will be published in November 2026.

The data in this table is from information received by the DfT as of the 29 July 2025.

Accuracy of historic time series data has been improved, compared to published materials before 2023, using an updated weighting by energy density.

These statistics are [official statistics](#).

They comply with the standards of trustworthiness, quality, and value in the [Code of Practice for Statistics](#).

More information about these statistics can be found in the [Renewable fuel statistics: Notes and definitions](#).

Further information

For further details alongside these tables, see the following sites and documents:

[Renewable Transport Fuel Obligation \(RTFO\) Statistics on GOV.UK](#)

[Guidance on the RTFO](#)

Values

Cells containing [low] equate to less than 500,000 or 0.5 million and cells containing [low%] equate to less than 0.5%. If you select a [low] or [low%] cell it will still provide the actual numeric value.

Source

Department for Transport, Renewable Transport Fuel Statistics

Last updated

14 August 2025

Contact

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Table of contents

This file contains 7 tables.

Worksheet name

[Notes](#)

[RF_0101](#)

[RF_0102](#)

[RF_0103](#)

[RF_0104](#)

[RF_0105a](#)

[RF_0106](#)

Worksheet title

A table of notes and caveats used in the tables

RF0101: Volume of fuels in million litres (equivalent), by fuel type and supply period, United Kingdom, 2025 (first provisional)

RF0102: Renewable Transport Fuel Certificates (RTFCs), number of certificates and related fuel volumes, by category and supply period, United Kingdom, 2025 (first provisional)

RF0103: RTFC balances by obligation period: United Kingdom, 2022 to 2025 (first provisional)

RF0104: RTFCs transferred by quarter, certificate category and RTFO account holder type: United Kingdom, RTFCs issued for the 2024 to 2025 (first provisional) periods

RF0105a: Carbon and sustainability data of renewable transport fuel: United Kingdom, 2025 (first provisional)

RF0106: Voluntary scheme data of renewable transport fuel: United Kingdom, 2025 (first provisional)

Notes

[Back to contents](#)

Note ID	Note Description
Note 1	Methyl tert-butyl ether (MTBE) and tert-Amyl ethyl ether (TAEE) are types of fuel additive used to increase the octane rating of petrol.
Note 2	Renewable gases (such as biomethane and biopropane) are reported in kilograms but are converted to equivalent litres using standard multiplication factors (1.9 and 1.75 respectively) as stated in the RTFO Order.
Note 3	"Pure bio oil" was a new fuel type classification for 2021 and includes fuels referred to as "Pure vegetable oil" in previous years' reports.
Note 4	"HVO" (hydrotreated vegetable oil) was named "Biodiesel HVO" in previous pre-2021 reports.
Note 5	Development Fuel Renewable Fuel Transport Certificates (dRTFC), and an associated obligation, were introduced in 2019.
Note 6	From 15 April 2018 new RTFC categories were introduced (general, relevant crop and development fuel). These replaced the GHG emission categories used in 2017 to 2018 and in previous reports.
Note 7	From 2023 onwards, the account types breakdown has been consolidated. This reflects the fact that RTFO fuel suppliers are no longer categorised according to the HMRC tax forms they use (HO10 and HO930).
Note 8	Greenhouse gas (GHG) savings percentage is calculated by comparing the carbon intensity of the renewable fuel to the carbon intensity of the fossil equivalent if that had been used instead. For comparison, this table uses a comparator of 94 grams of carbon dioxide per megajoule of fuel used (gCO ₂ /MJ) for fossil fuels, to reflect a better estimate being available. Reports prior to 2022 used a comparator of 83.8 gCO ₂ /MJ.
Note 9	Country of origin refers to the country where the feedstock used to produce the biofuel originated from.

RF0101: Volume of fuels in million litres (equivalent), by fuel type and supply period, United Kingdom, 2025 (first provisional)

This is the first provisional report, containing information received by the DfT as of the 29 July 2025.
This worksheet contains one table. Notes for this table can be seen in the Notes worksheet
This table includes information on renewable fuel certified and accepted as sustainable as well as in progress applications of renewable fuel which are yet to be accepted as sustainable by the RTFO Unit.
Supply periods start on the 15 of one month and end on the 14 of the next, except for January (starts on the 1, ends on the 14) and December (starts on the 15, ends on the 31).
There is some shorthand used in this table: [low] refers to a value less than 0.5, [low%] refers to a value less than 0.5%, [x] means no notes apply to that row.

[Back to contents](#)

[See notes](#)

Renewable status	Fuel type	Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec	Total	Percent of all fuel supplied	Notes
Fossil fuel	Diesel	904	2 232	2 168	2 318	2 245	2 022	516	0	0	0	0	0	0	12 405	55%	[x]
Fossil fuel	Low sulphur gas oil	54	152	176	237	191	177	42	0	0	0	0	0	0	1 028	5%	[x]
Fossil fuel	Petrol	606	1 302	1 284	1 418	1 442	1 310	236	0	0	0	0	0	0	7 598	34%	[x]
Fossil fuel	Total fossil fuel	1 564	3 686	3 628	3 973	3 877	3 509	795	0	0	0	0	0	0	21 031	93%	[x]
Regular renewable fuel	Biodiesel ME	24	41	40	62	59	50	20	0	0	0	0	0	0	296	1%	[x]
Regular renewable fuel	Bioethanol	51	123	120	138	136	131	21	0	0	0	0	0	0	719	3%	[x]
Regular renewable fuel	Biomethane (compressed)	0	10	10	13	11	11	11	0	0	0	0	0	0	66	[low%]	[Note 2]
Regular renewable fuel	Biomethane (liquified)	0	3	2	21	2	2	2	0	0	0	0	0	0	34	[low%]	[Note 2]
Regular renewable fuel	Biopropane	0	3	[low]	3	0	0	0	0	0	0	0	0	0	7	[low%]	[Note 2]
Regular renewable fuel	HVO	16	57	60	55	54	26	3	0	0	0	0	0	0	271	1%	[Note 4]
Regular renewable fuel	Methanol (bio)	1	7	4	4	4	5	0	0	0	0	0	0	0	24	[low%]	[x]
Regular renewable fuel	Off road biodiesel	[low]	1	1	3	1	2	1	0	0	0	0	0	0	9	[low%]	[x]
Regular renewable fuel	Pure bio oil	[low]	[low]	[low]	[low]	[low]	[low]	0	0	0	0	0	0	0	[low]	0%	[Note 3]
Regular renewable fuel	Total regular renewable fuel	92	246	237	299	268	226	58	0	0	0	0	0	0	1 426	6%	[x]
Development renewable fuel	Development diesel	0	1	1	1	1	13	0	0	0	0	0	0	0	17	[low%]	[x]
Development renewable fuel	Development petrol	0	1	1	1	1	19	0	0	0	0	0	0	0	22	[low%]	[x]
Development renewable fuel	Hydrogen	0	0	0	[low]	0	0	0	0	0	0	0	0	0	[low]	0%	[Note 2]
Development renewable fuel	Total development renewable fuel	0	2	2	2	2	32	0	0	0	0	0	0	0	39	[low%]	[x]
Renewable fuel	Total renewable fuel	92	248	238	302	270	258	58	0	0	0	0	0	0	1 465	7%	[x]
All fuel	Total all fuel	1 655	3 934	3 866	4 274	4 147	3 767	852	0	0	0	0	0	0	22 496	100%	[x]

RF0102: Renewable Transport Fuel Certificates (RTFCs), number of certificates and related fuel volumes, by category and supply period, United Kingdom, 2025 (first provisional)

This is the first provisional report, containing information received by the DfT as of the 29 July 2025.
This worksheet contains one table. Notes for this table can be seen in the Notes worksheet

This table includes information on renewable fuel certified and accepted as sustainable as well as in progress applications of renewable fuel which are yet to be accepted as sustainable by the RTFO Unit.

Figures may include any RTFCs where a proposal of revocation has been issued but the RTFCs have not yet been revoked.

Supply periods start on the 15 of one month and end on the 14 of the next, except for January (starts on the 1, ends on the 14) and December (starts on the 15, ends on the 31).

There is some shorthand used in this table: [low] refers to a value less than 0.5, [low%] refers to a value less than 0.5%. [x] means no notes apply to that row.

[Back to contents](#)

[See notes](#)

Measure	RTFC Category [Note 6]	Jan	Jan to Feb	Feb to Mar	Mar to Apr	Apr to May	May to Jun	Jun to Jul	Jul to Aug	Aug to Sep	Sep to Oct	Oct to Nov	Nov to Dec	Dec	Total	Of which were from double counting feedstocks	Notes
Number of RTFCs issued (millions)	Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 [Note 5]
Number of RTFCs issued (millions)	General	104	234	145	167	68	15	6	0	0	0	0	0	0	740		740 [x]
Number of RTFCs issued (millions)	Relevant Crop	10	36	39	44	1	3	0	0	0	0	0	0	0	134		0 [x]
Number of RTFCs issued (millions)	Total	114	270	184	211	70	18	6	0	0	0	0	0	0	874		740 [x]
Fuel volumes (RTFCs issued) (millions)	Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0 [Note 5]
Fuel volumes (RTFCs issued) (millions)	General	52	117	73	83	34	7	3	0	0	0	0	0	0	370		370 [x]
Fuel volumes (RTFCs issued) (millions)	Relevant Crop	10	36	39	44	1	3	0	0	0	0	0	0	0	134		0 [x]
Fuel volumes (RTFCs issued) (millions)	Total	62	153	111	128	36	10	3	0	0	0	0	0	0	504		370 [x]
Total volume of renewable fuel	Total	92	248	238	302	270	258	58	0	0	0	0	0	0	1 465		[No Data] [x]
Percentage of renewable fuel to which RTFCs have been issued	Percent	68%	62%	47%	42%	13%	4%	6%	0%	0%	0%	0%	0%	0%	34%		[No Data] [x]

RF0103: RTFC balances by obligation period: United Kingdom, 2022 to 2025 (first provisional)

This is the first provisional report, containing information received by the DfT as of the 29 July 2025.

This worksheet contains one table. Notes for this table can be seen in the Notes worksheet

This table contains data on RTFCs issued to renewable fuel certified as sustainable.

Issued figures may include any RTFCs where a proposal of revocation has been issued but the RTFCs have not yet been revoked.

There is some shorthand used in this table: [low] refers to a value less than 0.5. [x] means no notes apply to that row.

[Back to contents](#)

[See notes](#)

The values in this table are in the unit of certificates (millions)

Status	GHG saving category / RTFC category [Note 6]	2022	2023	2024 (provisional)	2025 Notes (provisional)
Issued	Development Fuel	56	105	138	0 [Note 5]
Issued	General	4 309	5 298	5 572	740 [x]
Issued	Relevant Crop	1 134	1 022	874	134 [x]
Issued	Total Issued	5 499	6 425	6 584	874 [x]
Revoked	Development Fuel	0	0	1	0 [Note 5]
Revoked	General	[low]	73	6	0 [x]
Revoked	Relevant Crop	[low]	1	0	0 [x]
Revoked	Total Revoked	[low]	74	6	0 [x]
Redeemed	Development Fuel	56	105	0	0 [Note 5]
Redeemed	General	4 285	4 922	0	0 [x]
Redeemed	Relevant Crop	1 133	1 021	0	0 [x]
Redeemed	Total Redeemed	5 474	6 047	0	0 [x]
Still in existence	All categories	25	304	6 577	874 [x]

RF0104: RTFCs transferred by quarter, certificate category and RTFO account holder type: United Kingdom, RTFCs issued for the 2024 to 2025 (first provisional) periods

This is the first provisional report, containing information received by the DfT as of the 29 July 2025.

This worksheet contains one table. Notes for this table can be seen in the Notes worksheet

This table contains data on RTFCs issued to renewable fuel certified as sustainable.

There is some shorthand used in this table: [low] refers to a value less than 0.5.

[Back to contents](#)

[See notes](#)

The values in this table are in the unit of certificates (millions)

Obligation period for which RTFCs were issued	Quarter in which transfer occurred	Account types [Note 7]	RTFC Category: Development Fuels	RTFC Category: General	RTFC Category: Relevant Crop	Total
2024	Q64 - Jan 24 to Apr 24	Supplier to Supplier	0	6	0	6
2024	Q64 - Jan 24 to Apr 24	Supplier to Trader	0	106	40	146
2024	Q64 - Jan 24 to Apr 24	Trader to Supplier	0	0	0	0
2024	Q64 - Jan 24 to Apr 24	Trader to Trader	0	0	0	0
2024	Q64 - Jan 24 to Apr 24	All account types	0	112	40	151
2024	Q65 - Apr 24 to Jul 24	Supplier to Supplier	0	141	20	160
2024	Q65 - Apr 24 to Jul 24	Supplier to Trader	0	308	74	382
2024	Q65 - Apr 24 to Jul 24	Trader to Supplier	0	19	[low]	19
2024	Q65 - Apr 24 to Jul 24	Trader to Trader	0	0	0	0
2024	Q65 - Apr 24 to Jul 24	All account types	0	467	94	561
2024	Q66 - Jul 24 to Oct 24	Supplier to Supplier	0	252	33	284
2024	Q66 - Jul 24 to Oct 24	Supplier to Trader	0	600	96	696
2024	Q66 - Jul 24 to Oct 24	Trader to Supplier	0	545	153	698
2024	Q66 - Jul 24 to Oct 24	Trader to Trader	0	0	0	0
2024	Q66 - Jul 24 to Oct 24	All account types	0	1 397	282	1 679
2024	Q67 - Oct 24 to Dec 24	Supplier to Supplier	0	458	223	681
2024	Q67 - Oct 24 to Dec 24	Supplier to Trader	0	403	29	432
2024	Q67 - Oct 24 to Dec 24	Trader to Supplier	0	238	2	239
2024	Q67 - Oct 24 to Dec 24	Trader to Trader	0	13	0	13
2024	Q67 - Oct 24 to Dec 24	All account types	0	1 111	253	1 365
2024	Q68 - Jan 25 to Apr 25	Supplier to Supplier	0	1 983	197	2 181
2024	Q68 - Jan 25 to Apr 25	Supplier to Trader	0	849	32	881
2024	Q68 - Jan 25 to Apr 25	Trader to Supplier	0	603	5	608
2024	Q68 - Jan 25 to Apr 25	Trader to Trader	0	123	0	123
2024	Q68 - Jan 25 to Apr 25	All account types	0	3 558	234	3 792
2024	Q69 - Apr 25 to Jul 25	Supplier to Supplier	35	1 139	36	1 209
2024	Q69 - Apr 25 to Jul 25	Supplier to Trader	0	363	21	384
2024	Q69 - Apr 25 to Jul 25	Trader to Supplier	0	499	35	534
2024	Q69 - Apr 25 to Jul 25	Trader to Trader	0	1	0	1
2024	Q69 - Apr 25 to Jul 25	All account types	35	2 001	92	2 128
2024	Q70 - Jul 25 to Oct 25	Supplier to Supplier	1	134	0	135
2024	Q70 - Jul 25 to Oct 25	Supplier to Trader	0	0	0	0
2024	Q70 - Jul 25 to Oct 25	Trader to Supplier	0	15	8	23
2024	Q70 - Jul 25 to Oct 25	Trader to Trader	0	0	0	0
2024	Q70 - Jul 25 to Oct 25	All account types	1	149	8	157
2024	All quarters	Supplier to Supplier	35	4 112	509	4 656
2024	All quarters	Supplier to Trader	0	2 628	292	2 921
2024	All quarters	Trader to Supplier	0	1 919	202	2 121
2024	All quarters	Trader to Trader	0	136	0	136
2024	All quarters	All account types	35	8 795	1 003	9 833
2025	Q68 - Jan 25 to Apr 25	Supplier to Supplier	0	49	0	49
2025	Q68 - Jan 25 to Apr 25	Supplier to Trader	0	10	3	13
2025	Q68 - Jan 25 to Apr 25	Trader to Supplier	0	0	0	0
2025	Q68 - Jan 25 to Apr 25	Trader to Trader	0	0	0	0
2025	Q68 - Jan 25 to Apr 25	All account types	0	59	3	62
2025	Q69 - Apr 25 to Jul 25	Supplier to Supplier	0	146	9	155
2025	Q69 - Apr 25 to Jul 25	Supplier to Trader	0	96	18	114
2025	Q69 - Apr 25 to Jul 25	Trader to Supplier	0	48	3	51
2025	Q69 - Apr 25 to Jul 25	Trader to Trader	0	0	0	0
2025	Q69 - Apr 25 to Jul 25	All account types	0	290	30	320
2025	Q70 - Jul 25 to Oct 25	Supplier to Supplier	0	24	5	29
2025	Q70 - Jul 25 to Oct 25	Supplier to Trader	0	44	0	44
2025	Q70 - Jul 25 to Oct 25	Trader to Supplier	0	21	0	21
2025	Q70 - Jul 25 to Oct 25	Trader to Trader	0	0	0	0
2025	Q70 - Jul 25 to Oct 25	All account types	0	88	5	93
2025	All quarters	Supplier to Supplier	0	219	14	233
2025	All quarters	Supplier to Trader	0	150	21	171
2025	All quarters	Trader to Supplier	0	69	3	72
2025	All quarters	Trader to Trader	0	0	0	0
2025	All quarters	All account types	0	438	37	476

Row Labels	Sum of Volume (million litres eq.)[Note 2]
All countries	1007,365747
Biodiesel ME Total	45,717764
Bioethanol Total	263,903086
Biomethane (compressed) Total	47,332895
Biomethane (liquified) Total	31,780114
Biopropane Total	6,804458
Grand Total	503,682874
HVO Total	99,274825
Methanol (bio) Total	8,624723
Off road biodiesel Total	0,137713
Pure bio oil Total	0,107295
Argentina	0,572814
Biodiesel ME	0,475991
Bioethanol	0,096823
Armenia	0,041654
Biodiesel ME	0,01395
Biopropane	0,027704
Aruba	0,02787
Biopropane	0,02787
Australia	0,5066
Biodiesel ME	0,365757
Biopropane	0,093896
HVO	0,046873
Off road biodiesel	0,000074
Austria	1,72706
Biodiesel ME	0,032106
Bioethanol	1,694954
Bahrain	0,094474
Biodiesel ME	0,094474
Belgium	2,614317
Biodiesel ME	0,540965
Bioethanol	0,92328
Biomethane (compressed)	0,041574
Biomethane (liquified)	1,108498
Bolivia	0,059654
Biodiesel ME	0,059654
Bonaire, Sint Eustatius and Saba	0,011955
Biodiesel ME	0,011955
Bulgaria	1,713743
Biodiesel ME	0,210496
Bioethanol	1,503247
Canada	0,290995
Biodiesel ME	0,29098
Off road biodiesel	0,000015
Chile	0,55113
Biodiesel ME	0,55113

China	97,296738
Biodiesel ME	7,382738
Biopropane	1,67448
HVO	88,15214
Off road biodiesel	0,08738
Colombia	0,129429
Biodiesel ME	0,129429
Costa Rica	0,057947
Biodiesel ME	0,057947
Cote d'Ivoire (Ivory Coast)	0,004554
Biodiesel ME	0,004554
Curacao	0,012877
Biodiesel ME	0,012877
Czech Republic	0,297731
Biodiesel ME	0,15909
Biomethane (liquified)	0,138641
Denmark	1,024952
Biodiesel ME	0,075018
Biomethane (compressed)	0,520705
Biomethane (liquified)	0,429229
Ecuador	0,014308
Biodiesel ME	0,014308
Egypt	1,556561
Biodiesel ME	1,546486
HVO	0,010075
El Salvador	0,048753
Biodiesel ME	0,048753
Finland	0,090038
Biodiesel ME	0,090038
France	11,696706
Biodiesel ME	0,318753
Bioethanol	8,222793
Biomethane (compressed)	2,505287
Biomethane (liquified)	0,126987
Biopropane	0,522886
Georgia	0,348547
Biodiesel ME	0,348547
Germany	19,895749
Biodiesel ME	2,749902
Bioethanol	4,489148
Biomethane (compressed)	6,170387
Biomethane (liquified)	6,267548
HVO	0,218764
Greece	0,070591
Biodiesel ME	0,070591
Guatemala	0,005693
Biodiesel ME	0,005693
Honduras	0,057054
Biodiesel ME	0,057054

Hungary	17,550181
Bioethanol	15,88303
Biomethane (compressed)	1,667151
Indonesia	0,538387
Biodiesel ME	0,009695
Biopropane	0,343814
HVO	0,184878
Iraq	0,433424
Biodiesel ME	0,433424
Ireland, Republic of	1,227862
Biodiesel ME	0,702369
Biopropane	0,525493
Israel	0,014308
Biodiesel ME	0,014308
Italy	0,316211
Biodiesel ME	0,200338
Biomethane (liquified)	0,033803
Biopropane	0,08207
Japan	0,008035
HVO	0,008035
Jordan	0,22059
Biodiesel ME	0,22059
Kazakhstan	3,905799
Biodiesel ME	0,898207
Bioethanol	3,007592
Kuwait	0,209842
Biodiesel ME	0,209842
Lebanon	0,106581
Biodiesel ME	0,032021
Biopropane	0,07456
Lithuania	4,753653
Biodiesel ME	0,093121
Biomethane (compressed)	2,163862
Biomethane (liquified)	2,49667
Malaysia	12,870581
Biodiesel ME	0,162449
Biopropane	2,133502
HVO	10,57463
Mexico	0,001708
Biodiesel ME	0,001708
Netherlands	33,158999
Biodiesel ME	0,67693
Biomethane (compressed)	15,248932
Biomethane (liquified)	17,22115
HVO	0,011987
Norway	0,051803
Biodiesel ME	0,051803
Oman	0,011386
Biodiesel ME	0,011386

Panama	0,329852
Biodiesel ME	0,329852
Paraguay	0,202019
Bioethanol	0,202019
Peru	0,704694
Biodiesel ME	0,704694
Philippines	0,380621
Biodiesel ME	0,380621
Poland	49,76643
Biodiesel ME	2,629109
Bioethanol	43,687798
Biomethane (compressed)	2,262272
Biomethane (liquified)	1,187251
Portugal	0,126591
Biodiesel ME	0,126591
Puerto Rico	0,139367
Biodiesel ME	0,139367
Qatar	0,046301
Biodiesel ME	0,046301
Romania	0,454385
Biodiesel ME	0,381108
Bioethanol	0,073277
Saudi Arabia	1,913533
Biodiesel ME	1,879932
Biopropane	0,021436
Off road biodiesel	0,012165
Singapore	0,183418
Biopropane	0,176321
HVO	0,007097
South Africa	1,583891
Biodiesel ME	1,583891
Spain	10,463603
Biodiesel ME	0,025048
Biomethane (compressed)	9,786685
Biomethane (liquified)	0,564578
Biopropane	0,07337
HVO	0,013922
Sweden	6,100757
Biodiesel ME	0,368813
Biomethane (compressed)	4,487545
Biomethane (liquified)	1,244399
Taiwan	0,455931
Biodiesel ME	0,455931
Tanzania	0,001708
Biodiesel ME	0,001708
Thailand	0,508448
Biopropane	0,4979
HVO	0,010548
Turkey	0,318926

Biodiesel ME	0,318926
Ukraine	6,604857
Biodiesel ME	6,410117
Bioethanol	0,036708
Biomethane (compressed)	0,158032
United Arab Emirates	0,23308
Biodiesel ME	0,23308
United Kingdom	22,640445
Biodiesel ME	7,927155
Bioethanol	10,847122
Biomethane (compressed)	2,32046
Biomethane (liquified)	0,961362
Biopropane	0,438972
Off road biodiesel	0,038079
Pure bio oil	0,107295
United States	184,015723
Biodiesel ME	2,119829
Bioethanol	173,235295
HVO	0,035876
Methanol (bio)	8,624723
Uruguay	0,218264
Biodiesel ME	0,218264
Vietnam	0,090183
Biopropane	0,090183
Grand Total	1511,048618

Row Labels	Sum of Volume (million litres eq.)[Note 2]
Biodiesel ME	46
Biodiesel ME Total	46
Bioethanol	264
Bioethanol Total	264
Biomethane (compressed)	47
Biomethane (compressed) Total	47
Biomethane (liquified)	32
Biomethane (liquified) Total	32
Biopropane	7
Biopropane Total	7
Grand Total	504
HVO	99
HVO Total	99
Methanol (bio)	9
Methanol (bio) Total	9
Off road biodiesel	[low]
Off road biodiesel Total	[low]
Pure bio oil	[low]
Pure bio oil Total	[low]
Grand Total	1 511

Row Labels	Sum of Volume (million litres eq.)[Note 2]
Grand Total	504
Bioethanol	264
Bioethanol Total	264
HVO Total	99
HVO	99
Biomethane (compressed) Total	47
Biomethane (compressed)	47
Biodiesel ME	46
Biodiesel ME Total	46
Biomethane (liquified)	32
Biomethane (liquified) Total	32
Methanol (bio)	9
Methanol (bio) Total	9
Biopropane Total	7
Biopropane	7
Off road biodiesel	[low]
Off road biodiesel Total	[low]
Pure bio oil Total	[low]
Pure bio oil	[low]
Grand Total	1 511

Fuel	Sum of Volume (million litres eq.)
Grand Total	504
HVO + FAME	145
Bioethanol	264
HVO	99
Biomethane (compressed)	47
FAME	46
Biomethane (liquified)	32
Methanol (bio)	9
Biopropane	7
Off road biodiesel	1
Pure bio oil	1

China	Sum of Volume (million litres eq.)
Total	97
HVO + FAME	95
HVO	88
FAME	7
Biopropane	2
Off road biodiesel	0

Fuel	China's share (%)
FAME + HVO	66%
FAME	16%
HVO	89%

RF0105a: Carbon and sustainability data of renewable transport fuel: United Kingdom, 2025 (first provisional)

This is the first provisional report – contains information received by the DfT as of the 29 July 2025

There is some shorthand used in this table: flow refers to a value less than 0.5, flow% refers to a value less than 0.5%

[Back to contents](#)

Feed type

Feedback

Country of origin

Volume (million tne eq.)
[Note 1]

Volume (% of fuel)
[Note 2]

LUC factor
gCO₂/tne
[Note 3]

Carbon intensity excl.
LUC (gCO₂/tne)

Carbon intensity incl.
LUC (gCO₂/tne)

GHG savings % excl.
LUC (%)
[Note 4]

GHG savings % incl.
LUC (%)
[Note 5]

Biodiesel ME

Food waste

United Kingdom

0

0

0

11

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0%

Biodiesel ME

Palm oil and effluent

Malaysia

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0

13

13

0%

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Biodiesel ME

Residue from FVY

Italy

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4

4

0%

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Biodiesel ME

Tallow - category 1

United Kingdom

5

1%

0

13

13

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Biodiesel ME

Used cooking oil LCO

Algeria

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RF0106: Voluntary scheme data of renewable transport fuel: United Kingdom, 2025 (first provisional)

[illegible]

Fuel type	Sum of Volume (million litres eq.)[Note 2]
Biodiesel ME	45,717764
Bioethanol	263,903086
Biomethane (compressed)	47,332892
Biomethane (liquified)	31,780116
Biopropane	6,804457
HVO	99,274825
Methanol (bio)	8,624723
Off road biodiesel	0,137713
Pure bio oil	0,107295
Grand Total	503,682871

Sum of Volume (million litres eq.)[Note 2]	Column Labels									
Row Labels	Biodiesel ME	Bioethanol	Biomethane (compressed)	Biomethane (liquified)	Biopropane	HVO	Methanol (bio)	Off road biodiesel	Pure bio oil	Grand Total
Argentina	0	0								1
Armenia	0					0				0
Aruba						0				0
Australia	0					0	0		0	1
Austria	0	2								2
Bahrain	0									0
Belgium	1	1	0		1					3
Bolivia	0									0
Bonaire, Sint Eustatius and Saba	0									0
Bulgaria	0	2								2
Canada	0								0	0
Chile	1									1
China	7					2	88		0	97
Colombia	0									0
Costa Rica	0									0
Cote d'Ivoire (Ivory Coast)	0									0
Curacao	0									0
Czech Republic	0				0					0
Denmark	0		1		0					1
Ecuador	0									0
Egypt	2						0			2
El Salvador	0									0
Finland	0									0
France	0	8	3		0	1				12
Georgia	0									0
Germany	3	4	6		6		0			20
Greece	0									0
Guatemala	0									0
Honduras	0									0
Hungary		16	2							18
Indonesia	0					0	0			1
Iraq	0									0
Ireland, Republic of	1					1				1
Israel	0									0
Italy	0				0	0				0
Japan							0			0
Jordan	0									0
Kazakhstan	1	3								4
Kuwait	0									0
Lebanon	0					0				0
Lithuania	0		2		2					5
Malaysia	0					2	11			13
Mexico	0									0
Netherlands	1		15		17		0			33
Norway	0									0
Oman	0									0
Panama	0									0
Paraguay		0								0
Peru	1									1
Philippines	0									0
Poland	3	44	2		1					50
Portugal	0									0
Puerto Rico	0									0
Qatar	0									0
Romania	0	0								0
Saudi Arabia	2					0			0	2
Singapore						0	0			0
South Africa	2									2
Spain	0		10		1	0	0			10
Sweden	0		4		1					6
Taiwan	0									0
Tanzania	0									0
Thailand						0	0			1
Turkey	0									0
Ukraine	6	0	0							7
United Arab Emirates	0									0
United Kingdom	8	11	2		1	0			0	23
United States	2	173					0	9		184
Uruguay	0									0
Vietnam						0				0
Grand Total	46	264	47	32	7	99	9	0	0	504