

Overview of the US biodiesel (FAME) market

FAME*				
In tonnes	2022	2023	2024	2025
US biodiesel production	5 404 966	5 654 216	5 569 511	3 832 871
Index (2022=100)	100	105	103	71
US biodiesel production capacity	7 235 931	6 937 419	6 703 886	6 586 980
Index (2022=100)	100	96	93	91
Capacity utilization ratio	75%	82%	83%	58%
Index (2022=100)	100	109	111	78
Spare capacity (in tonnes)	1 830 965	1 283 203	1 134 375	2 754 109
Spare capacity (in %)	25%	18%	17%	42%
Index (2022=100)	100	70	62	150
Consumption	5 525 126	6 431 518	6 435 290	3 694 004
Index (2022=100)	100	116	116	67
Stock	504 932	533 709	497 565	478 153
Index (2022=100)	100	106	99	95

* The EIA refers to "biodiesel" for data concerning FAME biodiesel.

In tonnes	2022	2023	2024	2025
US biodiesel production	5 404 966	5 654 216	5 569 511	3 832 871
US biodiesel production capacity	7 235 931	6 937 419	6 703 886	6 586 980
Spare capacity (in tonnes)	1 830 965	1 283 203	1 134 375	2 754 109
Index (2022=100)	100	70	62	150
Consumption	5 525 126	6 431 518	6 435 290	3 694 004
Stock	504 932	533 709	497 565	478 153
Consumption - production + stocks	625 092	1 311 011	1 363 344	339 286
Index (2022=100)	100	210	218	54

Volume (in tonnes)	US Capacity	US Production	US Consumption	Difference US production v. US consumption	Difference US capacity v. US consumption
2022	7 235 931	5 404 966	5 525 126	-120 160	1 710 805
2023	6 937 419	5 654 216	6 431 518	-777 302	505 901
2024	6 703 886	5 569 511	6 435 290	-865 779	268 595
2025	6 586 980	3 832 871	3 694 004	138 867	2 892 976

In tonnes	2022	2023	2024	2025
US biodiesel production	5 404 966	5 654 216	5 569 511	3 832 871
US production capacity	7 235 931	6 937 419	6 703 886	6 586 980
Capacity utilization (%)	75%	82%	83%	58%
Spare capacity (in %)	25%	18%	17%	42%

CONVERSION MILLIONS US GALLONS OF BIODIESEL

In million US gallons				
	2022	2023	2024	2025
US production capacity	2 172	2 082	2 012	1 977
US production	1 622	1 697	1 671	1 150
Consumption	1 658	1 930	1 931	1 109

Biodiesel data in thousand barrels are converted to million gallons by multiplying by 0.042**				
	2022	2023	2024	2025
Stocks in thousands barrels	3 608	3 813	3 555	3 417
Stocks in million gallons	152	160	149	143

In million liters				
Biodiesel data in million gallons are converted to million liters by multiplying by 3.78541*				

1 gallon = 3,785

	2022	2023	2024	2025
US production capacity	8 220	7 881	7 616	7 483
US production	6 140	6 423	6 327	4 354
Consumption	6 277	7 306	7 310	4 196
Stock	574	606	565	543

In tonnes				
Biodiesel data in liters are converted into tonnes by dividing by 1136*				

	2022	2023	2024	2025
US production capacity	7 235 931	6 937 419	6 703 886	6 586 980
Index (2022=100)	100	96	93	91
US production	5 404 966	5 654 216	5 569 511	3 832 871
Index (2022=100)	100	105	103	71
Consumption	5 525 126	6 431 518	6 435 290	3 694 004
Index (2022=100)	100	116	116	67
Stock	504 932	533 709	497 565	478 153
Index (2022=100)	100	106	99	95

Conversion rate*
1 gallon = 3.7854 liters – 1136 litres = 1 tonne.

Source: Massachusetts Institute of Technology : <https://indico.ictp.it/event/8008/session/3/contribution/23/material/slides/2.pdf>
Source: Sustainable energy authority of Ireland: <https://www.seai.ie/data-and-insights/seai-statistics/conversion-factors#:~:text=2024%20provisional%20values-,Fuel%20densities,transformation,%20transmission%20and%20distribution%20processes.>

**1 barrel = 42 US gallons

Source: EIA - Glossary : <https://www.eia.gov/tools/glossary/index.php?>

U.S. Energy Information Administration
March 2026 Monthly Energy Review

Release Date: March 26, 2026
Next Update: April 24, 2026

Table 10.4a Biodiesel overview

Annual Total	Biodiesel Feedstock (Trillion Btu)	Biodiesel Losses and Co-products (Trillion Btu)	Biodiesel Production (Thousand Barrels)	Biodiesel Production (Million Gallons)	Biodiesel Production (Trillion Btu)	Biodiesel Imports (Thousand Barrels)	Biodiesel Exports (Thousand Barrels)	Biodiesel Net Imports (Thousand Barrels)	Biodiesel Stocks (Thousand Barrels)	Biodiesel Stock Change (Thousand Barrels)	Biodiesel Consumption (Thousand Barrels)	Biodiesel Consumption (Million Gallons)	Biodiesel Consumption (Trillion Btu)
2001	1,109		0,015	204,203	8,577	1,094	80,922	40,646	40,276	Not Available	Not Available	244,479	10,268
2002	1,356		0,018	249,62	10,484	1,338	197,342	57,426	139,916	Not Available	Not Available	389,536	16,361
2003	1,838		0,025	338,322	14,21	1,813	96,804	113,467	-16,662	Not Available	Not Available	321,66	13,51
2004	3,62		0,049	666,237	27,982	3,57	100,541	127,716	-27,175	Not Available	Not Available	639,062	26,841
2005	11,744		0,16	2,161,586	90,787	11,584	213,69	212,708	0,982	Not Available	Not Available	2,162,568	90,828
2006	32,396		0,441	5,962,838	250,439	31,955	1,105,315	855,62	249,695	Not Available	Not Available	6,212,534	260,926
2007	63,302		0,863	11,662,499	489,825	62,499	3,454,964	6,095,843	-3,240,879	Not Available	Not Available	8,421,62	353,708
2008	87,718		1,195	16,145,382	678,106	86,523	775,03	16,077,9	-8,917,869	Not Available	Not Available	7,227,513	303,556
2009	66,723		0,909	12,281,071	515,805	65,814	1,905,877	6,546,089	-4,640,212	711	711	7,662,667	321,832
2010	44,427		0,605	8,177,264	343,445	43,822	563,956	2,587,966	-2,024,009	672	-39	6,192,255	260,075
2011	125,151		3,705	23,035,269	967,481	123,446	890,373	1,798,618	-908,245	2004,622	10,727,721	21,099,303	886,171
2012	128,156		1,746	23,588,36	990,711	126,41	853	3,055,762	-2,202,762	1,984,356	-20,266	21,405,864	899,046
2013	175,855		2,395	32,368,005	1,359,456	173,46	8,152	4,674,657	3,477,343	3,809,709	1,825,354	34,019,994	1,428,84
2014	165,445		2,253	30,451,874	1,278,979	163,192	4,578	1,974,209	2,803,731	3,130,619	-679,091	33,734,696	1,416,857
2015	163,423		2,226	30,079,688	1,263,347	161,157	8,199	2,090,757	6,008,343	3,943,299	812,081	35,755,25	1,494,161
2016	202,797		2,762	37,326,894	1,567,73	200,035	16,879	2,098,187	14,780,813	6,397,74	2,454,44	49,653,267	2,085,437
2017	206,416		2,811	37,993,065	1,595,709	203,605	9,374	2,228,249	7,145,751	4,267,949	-2,129,793	47,268,609	1,985,282
2018	240,257		3,272	44,221,87	1,857,319	236,985	3,969	2,470,295	1,498,705	4,662,217	394,266	45,126,009	2,190,705
2019	223,077		3,038	41,059,68	1,724,507	220,039	4,078	2,730,357	1,347,643	3,906,621	-755,596	43,162,919	2,181,843
2020	234,744		3,197	43,207,097	1,814,698	231,547	4,684	3,457,503	1,226,497	3,665,385	-241,235	44,674,829	2,196,343
2021	221,049		3,011	40,686,325	1,708,826	218,038	5,005	4,452,456	552,544	4,187,499	522,113	40,716,756	2,170,104
2022	209,821		2,858	38,619,726	1,622,028	206,963	9,590	5,471,095	278,905	3,607,851	-579,648	39,478,279	2,158,088
2023	219,497		2,99	40,400,665	1,696,828	216,507	11,929	6,169,37	5,759,63	3,813,474	205,623	45,954,672	2,193,096
2024	216,209		2,945	39,795,427	1,671,408	213,264	10,231	4,303,058	5,927,942	3,555,214	-258,261	45,981,63	2,191,228
2025	148,792		2,027	27,386,748	1,150,243	146,766	821	1,948,791	-1,127,791	3,416,512	-135,548	26,394,505	1,108,569

U.S. Energy Information Administration
March 2026 Monthly Energy Review

Release Date: March 26, 2026
Next Update: April 24, 2026

Table 10.4a Biodiesel overview

Month	Biodiesel Feedstock (Trillion Btu)	Biodiesel Losses and Co-products (Trillion Btu)	Biodiesel Production (Thousand Barrels)	Biodiesel Production (Million Gallons)	Biodiesel Production (Trillion Btu)	Biodiesel Imports (Thousand Barrels)	Biodiesel Exports (Thousand Barrels)	Biodiesel Net Imports (Thousand Barrels)	Biodiesel Stocks (Thousand Barrels)	Biodiesel Stock Change (Thousand Barrels)	Biodiesel Consumption (Thousand Barrels)	Biodiesel Consumption (Million Gallons)	Biodiesel Consumption (Trillion Btu)
2001 January	0.094	0.001	17,343	0.728	0.093	2,984	3,219	-0.235	Not Available	Not Available	17,108	0.719	0.092
2001 February	0.085	0.001	15,665	0.658	0.084	1,413	5,119	-3.706	Not Available	Not Available	11,959	0.502	0.064
2001 March	0.094	0.001	17,343	0.728	0.093	6,948	4,956	1,992	Not Available	Not Available	19,335	0.812	0.104
2001 April	0.091	0.001	16,784	0.705	0.091	2,156	3,893	-1.736	Not Available	Not Available	15,047	0.632	0.081
2001 May	0.094	0.001	17,343	0.728	0.093	1,933	2,016	-0.083	Not Available	Not Available	17,26	0.725	0.092
2001 June	0.091	0.001	16,784	0.705	0.09	2,864	1,932	0.931	Not Available	Not Available	17,715	0.744	0.095
2001 July	0.094	0.001	17,343	0.728	0.093	13,066	2,204	10,862	Not Available	Not Available	28,205	1.185	0.151
2001 August	0.084	0.001	17,343	0.728	0.093	2,409	3,021	-0.612	Not Available	Not Available	16,731	0.703	0.09
2001 September	0.091	0.001	16,784	0.705	0.09	12,564	5,102	7,462	Not Available	Not Available	24,246	1.018	0.13
2001 October	0.094	0.001	17,343	0.728	0.093	13,315	3,283	10,031	Not Available	Not Available	27,375	1.185	0.147
2001 November	0.091	0.001	16,784	0.705	0.093	19,273	3,513	15,759	Not Available	Not Available	32,543	1.387	0.174
2001 December	0.094	0.001	17,343	0.728	0.093	1,998	2,388	-0.389	Not Available	Not Available	16,954	0.712	0.091
2002 January	0.115	0.002	21,201	0.89	0.114	13,844	3,688	10,156	Not Available	Not Available	31,357	1.317	0.168
2002 February	0.104	0.001	19,149	0.804	0.103	28,79	4,096	24,695	Not Available	Not Available	43,844	1.841	0.235
2002 March	0.115	0.002	21,201	0.89	0.114	43,526	2,906	38,62	Not Available	Not Available	59,82	2.512	0.321
2002 April	0.111	0.002	20,517	0.862	0.111	9,957	4,834	5,123	Not Available	Not Available	25,639	1.077	0.137
2002 May	0.115	0.002	21,201	0.89	0.114	16,445	6,344	10,101	Not Available	Not Available	31,301	1.315	0.168
2002 June	0.111	0.002	20,517	0.862	0.111	17,807	5,435	12,372	Not Available	Not Available	32,989	1.386	0.177
2002 July	0.115	0.002	21,201	0.89	0.114	21,85	4,417	17,433	Not Available	Not Available	38,634	1.623	0.207
2002 August	0.115	0.002	21,201	0.89	0.114	7,295	4,787	2,508	Not Available	Not Available	23,709	0.996	0.127
2002 September	0.111	0.002	20,517	0.862	0.111	7,034	3,764	3,27	Not Available	Not Available	23,787	0.999	0.127
2002 October	0.111	0.002	21,201	0.89	0.114	8,813	4,813	4,001	Not Available	Not Available	25,201	1.058	0.135
2002 November	0.111	0.002	20,517	0.862	0.111	11.5	5,157	6,343	Not Available	Not Available	26,86	1.128	0.144
2002 December	0.115	0.002	21,201	0.89	0.114	10,38	5,184	5,195	Not Available	Not Available	26,396	1.109	0.141
2003 January	0.156	0.002	28,734	1.207	0.156	28,734	8,896	5,268	Not Available	Not Available	34,002	1.428	0.182
2003 February	0.141	0.002	25,953	1.09	0.139	2,717	9,478	-6,761	Not Available	Not Available	19,192	0.806	0.103
2003 March	0.156	0.002	28,734	1.207	0.154	4,243	8,487	-4,244	Not Available	Not Available	24,49	1.029	0.131
2003 April	0.151	0.002	27,807	1.168	0.149	3,996	11,574	-7,578	Not Available	Not Available	20,229	0.85	0.108
2003 May	0.156	0.002	28,734	1.207	0.154	3,159	11,439	-7,72	Not Available	Not Available	21,014	0.883	0.113
2003 June	0.151	0.002	27,807	1.168	0.149	3,723	10,109	-6,386	Not Available	Not Available	21,421	0.9	0.115
2003 July	0.156	0.002	28,734	1.207	0.154	4,175	10,211	-6,036	Not Available	Not Available	22,608	0.953	0.122
2003 August	0.156	0.002	28,734	1.207	0.154	9,746	8,217	1,529	Not Available	Not Available	30,263	1.271	0.162
2003 September	0.151	0.002	27,807	1.168	0.149	3,807	6,481	-2,674	Not Available	Not Available	35,407	1.507	0.192
2003 October	0.156	0.002	28,734	1.207	0.154	2,962	8,645	-5,682	Not Available	Not Available	23,052	0.968	0.124
2003 November	0.151	0.002	27,807	1.168	0.149	29,379	9,75	19,629	Not Available	Not Available	47,437	1.992	0.254
2003 December	0.156	0.002	28,734	1.207	0.154	3,159	10,179	-6,751	Not Available	Not Available	21,583	0.948	0.124
2004 January	0.307	0.004	56,43	2.37	0.302	10,584	5,157	5,427	Not Available	Not Available	61,857	2.598	0.331
2004 February	0.287	0.004	52,789	2.217	0.283	18,845	8,233	10,612	Not Available	Not Available	63,401	2.693	0.34
2004 March	0.307	0.004	56,43	2.37	0.302	4,235	7,835	-3.6	Not Available	Not Available	52,83	2.219	0.283
2004 April	0.297	0.004	52,941	2.294	0.294	15,971	10,7	5,272	Not Available	Not Available	59,881	2.574	0.321
2004 May	0.307	0.004	56,43	2.37	0.302	3,356	12,789	-9,433	Not Available	Not Available	46,997	1.974	0.252
2004 June	0.297	0.004	54,61	2.294	0.293	5,948	15,977	-10,029	Not Available	Not Available	44,58	1.872	0.239
2004 July	0.307	0.004	56,43	2.37	0.302	3,708	14,767	-14,767	Not Available	Not Available	48,223	2.046	0.261
2004 August	0.307	0.004	56,43	2.37	0.302	3,751	15,801	-12,05	Not Available	Not Available	44,38	1.864	0.238
2004 September	0.297	0.004	54,61	2.294	0.293	9,932	11,771	-2.38	Not Available	Not Available	52,23	2.194	0.28
2004 October	0.307	0.004	56,43	2.37	0.302	10,036	9,567	0,678	Not Available	Not Available	57,108	2.399	0.306
2004 November	0.297	0.004	52,941	2.294	0.294	6,578	12,611	-6,036	Not Available	Not Available	52,774	2.234	0.283
2004 December	0.307	0.004	56,43	2.37	0.302	4,623	6,752	-2,129	Not Available	Not Available	54,3	2.281	0.291
2005 January	0.997	0.014	183,587	7.711	0.984	14,89	7,86	7,029	Not Available	Not Available	190,616	8.006	1.022
2005 February	0.901	0.012	177,665	7.462	0.894	31,765	7,996	23,77	Not Available	Not Available	191,59	7.99	1.027
2005 March	0.997	0.014	183,587	7.711	0.984	12,91	25,098	-12,188	Not Available	Not Available	171,398	7.199	0.919
2005 April	0.965	0.013	177,665	7.462	0.952	17,762	17,555	0,207	Not Available	Not Available	177,872	7.471	0.953
2005 May	0.997	0.014	183,587	7.711	0.984	7,625	10,018	-2,393	Not Available	Not Available	181,194	7.61	0.971
2005 June	0.965	0.013	177,665	7.462	0.952	21,982	10,941	10,941	Not Available	Not Available	189,16	7.817	1.013
2005 July	0.997	0.014	183,587	7.711	0.984	10,252	25,403	-15,151	Not Available	Not Available	168,435	7.074	0.903
2005 August	0.997	0.014	183,587	7.711	0.984	39,515	19,986	19,529	Not Available	Not Available	203,116	8.531	1.088
2005 September	0.965	0.012	177,665	7.462	0.952	12,526	12,526	-0.895	Not Available	Not Available	176,724	7.472	0.947
2005 October	0.997	0.014	183,587	7.711	0.984	8,247	40,966	-32,749	Not Available	Not Available	150,838	6.335	0.808
2005 November	0.965	0.013	177,665	7.462	0.952	24,017	11,29	12,728	Not Available	Not Available	190,392	7.996	1.02
2005 December	0.997	0.014	183,587	7.711	0.984	11,088	23,338	-12,25	Not Available	Not Available	171,337	7.196	0.918
2006 January	1.684	0.023	317,731	13.093	2.651	22,651	27,376	-4,726	Not Available	Not Available	307,004	12.694	1.645
2006 February	1.464	0.02	269,462	11,317	1,444	19,806	74,212	-54,406	Not Available	Not Available	215,056	9.032	1.152
2006 March	1.997	0.027	367,538	15,437	1,97	40,828	12,005	28,823	Not Available	Not Available	396,361	16,647	2.124
2006 April	2.094	0.029	385,37	16,186	2,065	17,393	16,59	0,803	Not Available	Not Available	386,173	16,219	2.07
2006 May	3.285	0.039	590,999	24,802	3,846	77,76	55,568	22,193	Not Available	Not Available	613,192	23,324	2.965
2006 June	3.324	0.045	611,903	25,7	3,279	151,697	55,235	96,463	Not Available	Not Available	708,366	29,751	3.796
2006 July	2.933	0.04	539,915	22,676	2,893	76,847	109,777	-32,929	Not Available	Not Available	506,986	21,293	2.717
2006 August	3.741	0.051	688,115	28,618	3,69	120,134	120,542	-414	Not Available	Not Available	664,098	25,69	3.559
2006 September	3.621	0.044	598,364	25,131	3,207	91,26	66,715	24,546	Not Available	Not Available	615,62	23,612	3.338
2006 October	2.98	0.041	548,501	23,037	2,939	104,32	59,132	45,188	Not Available	Not Available	593,608	24,935	3.182
2006 November	2.828	0.039	520,432	21,858	2,789	193,256	137,969	-55,287	Not Available	Not Available	576,049	24,194	3.087
2006 December	3.286	0.044	590,199	24,785	3,162	121,101	120,561	549	Not Available	Not Available	687,651	26,671	3.468
2007 January	3.762	0.051	692,499	29,085	3,711	245,246	106,027	139,22	Not Available	Not Available	831,719	34,932	4.457
2007 February	3.066	0.042	564,314	23,701	3,024	152,742	179,098	-26,356	Not Available	Not Available	537,958	22,594	2.883
2007 March	4.21	0.057	774,855	32,544	4,152	117,41	120,561	-3,147	Not Available	Not Available	846,652	31,612	3.16
2007 April	4.105	0.057	764,88	32,125	4,099	185,511	62,823	-140,272	Not Available	Not Available	324,608	13,634	1.74
2007 May	5.156	0.071	958,092	40,24	5,139	113,909	560,839	-446,929	Not Available	Not Available	511,163	21,469	2.739
2007 June	5.121	0.07	942,808	39,59	5,051	376,425	432,021	-55,597	Not Available	Not Available	887,012	37,254	4.753
2007 July	6.722	0.092	1,073,233	45,092	6,69	278,49	325,563	-47,074	Not Available	Not Available	1,086,16	44,287	5.663
2007 August	7.051	0.096	1,297,852	54,51	6,955	422,364	666,225	-243,862	Not Available	Not Available	1,053,991	44,268	5.648
2007 September	6.648	0.091	1,223,666	51,394	6,558	305,561	532,126	-222,565	Not Available	Not Available	1,001,001	42,046	5.365
2007 October	6.453	0.088	1,207,858	44,218	6,367	289,84	420,888	-131,04	Not Available	Not Available	962,473	40,776	5.508
2007 November	5.994	0.082	1,097,882	41,701	5,321	253,362	997,218	-743,856	Not Available	Not Available	249,026	10,459	1.335
2007 December	5.573	0.076	1,025,817	43,084	5,497	557,445	765,815	-208,371	Not Available	Not Available	817,447	34,333	4.381
2008 January	6.503												

2013 June	14,665	0.2	2699,253	113,369	14,465	698	587,387	110,613	2484,865	25,163	2784,703	116,958	14,923
2013 July	16,69	0.227	3072,053	129,026	16,463	358	428,848	-70,848	2684,873	198,007	2882,198	117,734	15,022
2013 August	16,767	0.238	3086,156	129,619	16,561	384	686,726	254,813	3080,775	158,937	3239,712	156,891	15,024
2013 September	16,437	0.224	3025,366	127,065	16,213	781	510,701	270,299	2508,991	-40,115	3305,78	140,103	17,876
2013 October	17,778	0.242	3272,233	137,444	17,536	1177	414,603	762,397	2481,831	-26,116	4335,79	170,553	21,762
2013 November	16,731	0.228	3079,558	130,341	16,531	1041	1233,174	3359,775	3075,415	876,538	3455,720	184,013	18,412
2013 December	17,476	0.238	3216,667	135.1	17,238	1765	475,703	1289,297	3809,709	449,935	4056,029	170,553	21,736
2014 January	9,884	0.128	1727,131	72,54	9,256	222	134,245	87,755	3708,31	-101,399	1916,285	80,484	10,269
2014 February	9,785	0.133	1801,022	75,643	9,652	161	140,884	20,316	3734,467	18,158	1803,19	75,734	9,663
2014 March	12,829	0.175	2361,371	91,178	12,655	240	91,408	148,592	3651,188	-122,28	2632,243	141,06	14,106
2014 April	12,076	0.164	2202,678	93,352	11,911	135	261,08	-126,08	3401,863	-202,326	2288,924	96,555	12,32
2014 May	13,752	0.187	2531,28	106,314	13,565	133	207,564	-74,564	3134,914	-266,949	2723,665	114,394	14,596
2014 June	14,368	0.196	2644,529	111,107	14,172	235	141,772	-26,413	2798,31	-286,405	2552,724	124,014	15,624
2014 July	15,886	0.217	2925,887	122,887	15,668	493	320,152	172,848	3809,136	290,817	2907,918	171,933	15,048
2014 August	16,226	0.221	2986,594	125,437	16,005	571	264,201	306,799	2785,524	-303,602	3596,995	151,074	19,276
2014 September	14,964	0.204	2754,206	115,677	14,736	352	136,258	215,742	2993,285	3462,187	145,412	18,554	
2014 October	15,909	0.217	2928,28	122,988	15,703	507	295,654	467,366	2640,521	347,296	3048,39	130,032	16,306
2014 November	14,183	0.193	2610,457	109,639	13,989	989	65,077	92,923	3084,221	443,7	3090,68	129,809	16,563
2014 December	16,073	0.219	2958,439	124,254	15,854	540	50,536	489,464	3130,619	46,398	3401,505	142,863	18,229
2015 January	9,884	0.128	1727,291	72,546	9,257	372	21,933	550,067	4032,447	901,829	1175,529	49,572	6,3
2015 February	10,056	0.137	1850,855	77,736	9,919	526	23,384	502,616	4244,513	-211,066	2141,405	89,839	11,476
2015 March	12,635	0.172	2325,545	97,673	12,463	340	190,709	149,291	4244,021	-0,492	2755,328	103,964	13,265
2015 April	13,951	0.19	2567,849	107,85	13,761	330	240,141	89,859	4070,635	-173,386	2831,094	118,906	15,172
2015 May	15,127	0.206	2784,297	116,524	14,923	336	254,773	156,924	3599,238	-471,377	3336,902	140,15	17,882
2015 June	15,759	0.215	2900,579	121,804	15,544	679	259,882	413,118	3602,791	-536,466	3850,163	161,707	20,633
2015 July	15,662	0.213	2882,751	121,076	15,449	1157	255,05	901,95	3403,653	340,862	3443,839	144,641	18,456
2015 August	15,934	0.217	2932,762	123,176	15,717	961	274,575	886,425	3331,034	-70,619	3689,806	154,972	19,774
2015 September	15,463	0.183	2470,016	104,119	14,795	650	200,168	181,832	3014,484	-313,543	3562,401	153,401	18,524
2015 October	13,772	0.188	2534,93	106,467	13,585	863	160,741	702,259	3906,686	48,204	3188,985	133,937	17,09
2015 November	13,697	0.187	2521,019	105,883	13,51	701	75,919	625,081	3599,97	530,285	26,815	108,864	14,018
2015 December	13,978	0.19	2572,794	108,657	13,781	637	133,483	348,239	3445,117	3173,268	3173,268	117,963	15,29
2016 January	13,528	0.184	2489,911	104,576	13,343	248	42,424	205,576	4222,362	-279,063	2416,424	101,49	12,95
2016 February	13,602	0.185	2503,658	105,154	13,417	287	49,066	237,934	4133,033	-89,33	2830,922	118,899	15,171
2016 March	15,543	0.212	2860,926	120,159	15,332	565	233,622	331,378	4166,559	315,526	3158,778	123,669	16,928
2016 April	15,546	0.211	2855,968	119,867	15,365	560	245,985	327,415	4087,339	317,535	3177,334	124,184	17,044
2016 May	17,508	0.238	3222,478	135,344	17,269	1117	335,296	781,704	4090,702	-267,702	4721,884	179,419	22,893
2016 June	17,414	0.237	3205,246	134,62	17,177	1670	220,336	1409,664	4726,004	635,302	3979,608	167,144	21,327
2016 July	18,095	0.246	3330,636	142,887	18,081	1248	246,68	1431,32	4424,437	658,428	4082,617	177,068	22,708
2016 August	18,392	0.251	3385,164	142,177	18,141	1833	234,697	168,303	4265,173	-177,354	5200,821	218,434	27,871
2016 September	17,42	0.237	3206,364	134,667	17,183	1832	150,148	1684,852	4226,913	-38,261	4929,477	207,038	26,417
2016 October	18,652	0.254	3433,134	144,192	18,398	1825	113,901	1708,099	4688,872	462,059	4678,274	196,488	25,071
2016 November	18,518	0.252	3438,178	143,162	18,365	1845	143,053	1600,947	4531,463	453,047	4531,463	258,837	26,567
2016 December	18,608	0.253	3425,031	143,851	18,355	2668	80,379	2587,621	6397,74	1083,499	4929,153	207,024	26,415
2017 January	11,999	0.163	2208,493	92,757	11,835	241	42,498	198,502	6397,298	-0,442	2407,437	101,112	12,901
2017 February	12,157	0.166	2237,58	93,983	11,992	549	48,3	483,3	6475,195	-77,897	2650,083	111,303	14,202
2017 March	15,002	0.204	2781,25	114,793	14,795	650	136,469	513,531	6389,755	6389,755	3400,336	144,714	19,081
2017 April	16,405	0.223	3019,541	126,821	16,182	681	283,41	397,59	5705,544	-483,897	3901,028	163,843	20,906
2017 May	17,616	0.24	3242,405	136,181	17,376	948	239,293	708,707	4908,628	-796,916	4748,428	199,417	25,445
2017 June	18,169	0.249	3344,263	140,459	17,912	125,099	255,999	1151,021	5010,217	4710,146	4710,146	205,417	26,567
2017 July	19,341	0.263	3559,839	149,513	19,077	1670	452,953	1217,047	5404,896	352,644	4424,242	185,818	23,71
2017 August	19,337	0.263	3559,195	149,486	19,074	1582	387,362	1194,638	5355,517	-49,38	4803,213	201,735	25,74
2017 September	19,053	0.26	3506,884	147,283	18,794	205	99,695	105,305	4848,623	-50,363	415,152	173,009	22,075
2017 October	19,066	0.26	3507,624	147,404	18,834	217	336	168,664	4848,541	-367,136	4647,134	169,89	21,689
2017 November	19,142	0.261	3523,34	147,98	18,882	222	49,346	172,654	4233,247	-251,694	3947,688	165,803	21,156
2017 December	19,098	0.26	3515,217	147,639	18,838	504	35,188	462,789	462,789	34,701	3949,328	165,872	21,164
2018 January	16,238	0.221	3255,325	125,525	16,062	246	84,281	455,517	4265,719	-185,21	4853,21	15,29	15,29
2018 February	16,551	0.225	3046,316	127,945	16,325	146	103,302	42,698	4933,826	368,706	2720,308	114,253	14,578
2018 March	19,291	0.263	3550,653	149,127	19,028	457	257,081	199,919	4924,645	-9,182	3759,754	157,91	20,149
2018 April	18,437	0.251	3393,454	142,255	18,186	398	217,471	90,529	4753,804	-208,841	3692,824	155,099	19,79
2018 May	19,573	0.261	3620,673	152,307	19,317	394,41	245	141,063	4273,741	-441,063	3947,134	166,838	21,288
2018 June	20,551	0.28	3782,548	158,867	20,271	296	275,525	245,475	3849,908	-244,834	4227,857	177,57	22,657
2018 July	21,516	0.299	3960,266	166,331	21,223	257	259,002	-102,002	3742,491	-107,416	3965,68	166,559	21,252
2018 August	22,286	0.304	4101,909	172,28	21,982	308	263,28	12,72	3423,86	342,86	3423,86	182,564	22,739
2018 September	21,266	0.29	3914,201	164,396	20,976	277	190,85	86,15	3371,354	-53,532	4053,883	170,263	21,725
2018 October	21,114	0.301	4070,274	170,952	21,813	467	203,638	263,362	3647,035	275,682	4057,954	170,434	21,747
2018 November	20,732	0.282	3816,024	160,273	20,45	473	142,524	330,476	4098,125	397,889	3754,211	157,877	20,119
2018 December	21,704	0.296	3994,87	167,385	21,401	527	161,911	466,109	4661,09	466,109	4661,09	167,385	20,521
2019 January	18,617	0.254	3426,603	143,917	18,363	308	85,331	222,669	5354,335	692,136	2957,136	124,2	15,847
2019 February	16,885	0.23	3307,843	130,529	16,665	233	91,441	141,559	5502,479	148,126	3101,276	130,254	16,62
2019 March	18,217	0.248	3652,966	140,825	18,023	341	129,982	190,893	5189,023	-117,066	3423,963	140,825	20,275
2019 April	19,682	0.268	3622,588	152,149	19,413	410	169,991	40,009	5330,298	-58,722	3721,319	156,295	19,943
2019 May	19,997	0.272	3680,722	154,59	19,725	281	440,288	-159,288	4814,977	-515,321	4036,755	169,544	21,633
2019 June	18,311	0.249	3370,321	141,553	18,062	310	300,167	9,833	4408,499	-406,479	3786,633	159,039	20,293
2019 July	20,517	0.279	3716,439	152,619	20,271	337	281,619	391,762	4901,762	490,176	4901,762	163,843	21,643
2019 August	20,167	0.275	3717,869	155,888	19,892	216	291,059	389,616	4875,616	-227,997	3864,007	162,322	20,712
2019 September	18,349	0.25	3377,293	141,846	18,099	280	237,605	42,395	3705,778	-153,838	35		

Workbook Contents

U.S. Biodiesel Production Capacity (Million Gallons)

Click worksheet name or tab at bottom for data

Worksheet Name	Descriptio	# Of Series	Frequency	Latest Date
Data 1	U.S. Biodie	1	Monthly	12/2025

Release Date: 2/27/2026

Next Release Date: 3/31/2026

Excel File Name: m_epoordb_8bdpc_nus_mmglm.xls

Available from Web Page: https://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=PET&s=M_EPOORDB_8BDPC_NUS_MMGL&f=M

Source: [U.S. Energy Information Administration](#)

For Help, Contact: infoctr@eia.gov

(202) 586-8800

[Back to Contents](#)

Data 1: U.S. Biodiesel Production Capacity (Million Gallons)

Sourcekey	M_EPOORDB_8BDPC_ NUS_MMGL U.S. Biodiesel Production Capacity (Million Gallons)
Date	
Jan-2011	2100
Feb-2011	2070
Mar-2011	2078
Apr-2011	2039
May-2011	1972
Jun-2011	1981
Jul-2011	1956
Aug-2011	1993
Sept-2011	2067
Oct-2011	2083
Nov-2011	2075
Dec-2011	2067
Jan-2012	2203
Feb-2012	2203
Mar-2012	2188
Apr-2012	2158
May-2012	2151
Jun-2012	2138
Jul-2012	2134
Aug-2012	2135
Sept-2012	2165
Oct-2012	2162
Nov-2012	2091
Dec-2012	2054
Jan-2013	2112
Feb-2013	2121
Mar-2013	2140
Apr-2013	2141
May-2013	2153
Jun-2013	2162
Jul-2013	2156
Aug-2013	2153
Sept-2013	2153
Oct-2013	2137
Nov-2013	2136
Dec-2013	2126
Jan-2014	1959
Feb-2014	2102
Mar-2014	2067
Apr-2014	2079
May-2014	2134
Jun-2014	2012
Jul-2014	2106
Aug-2014	2123
Sept-2014	2136
Oct-2014	2151
Nov-2014	2136
Dec-2014	2130
Jan-2015	2106
Feb-2015	2180
Mar-2015	2165
Apr-2015	2209
May-2015	2168
Jun-2015	2156

Jul-2015	2119
Aug-2015	2117
Sept-2015	2019
Oct-2015	2177
Nov-2015	2132
Dec-2015	2050
Jan-2016	2301
Feb-2016	2270
Mar-2016	2278
Apr-2016	2290
May-2016	2275
Jun-2016	2275
Jul-2016	2275
Aug-2016	2275
Sept-2016	2279
Oct-2016	2312
Nov-2016	2298
Dec-2016	2316
Jan-2017	2316
Feb-2017	2316
Mar-2017	2362
Apr-2017	2328
May-2017	2329
Jun-2017	2329
Jul-2017	2330
Aug-2017	2321
Sept-2017	2350
Oct-2017	2357
Nov-2017	2417
Dec-2017	2401
Jan-2018	2547
Feb-2018	2550
Mar-2018	2548
Apr-2018	2567
May-2018	2511
Jun-2018	2512
Jul-2018	2512
Aug-2018	2512
Sept-2018	2512
Oct-2018	2517
Nov-2018	2502
Dec-2018	2507
Jan-2019	2564
Feb-2019	2564
Mar-2019	2563
Apr-2019	2560
May-2019	2553
Jun-2019	2547
Jul-2019	2607
Aug-2019	2564
Sept-2019	2561
Oct-2019	2561
Nov-2019	2534
Dec-2019	2522
Jan-2020	2515
Feb-2020	2515
Mar-2020	2514
Apr-2020	2514
May-2020	2514
Jun-2020	2514
Jul-2020	2509
Aug-2020	2459
Sept-2020	2463
Oct-2020	2385
Nov-2020	2381
Dec-2020	2483
Jan-2021	2395
Feb-2021	2411
Mar-2021	2411
Apr-2021	2411
May-2021	2429
Jun-2021	2429
Jul-2021	2431
Aug-2021	2431
Sept-2021	2461
Oct-2021	2461
Nov-2021	2389

Dec-2021	2245
Jan-2022	2263
Feb-2022	2285
Mar-2022	2284
Apr-2022	2225
May-2022	2223
Jun-2022	2223
Jul-2022	2097
Aug-2022	2092
Sept-2022	2092
Oct-2022	2092
Nov-2022	2092
Dec-2022	2090
Jan-2023	2086
Feb-2023	2074
Mar-2023	2087
Apr-2023	2087
May-2023	2082
Jun-2023	2086
Jul-2023	2084
Aug-2023	2084
Sept-2023	2074
Oct-2023	2083
Nov-2023	2083
Dec-2023	2073
Jan-2024	2090
Feb-2024	2001
Mar-2024	2001
Apr-2024	2009
May-2024	2022
Jun-2024	2022
Jul-2024	2022
Aug-2024	1995
Sept-2024	1995
Oct-2024	1995
Nov-2024	1995
Dec-2024	1995
Jan-2025	1984
Feb-2025	1984
Mar-2025	1984
Apr-2025	1984
May-2025	1984
Jun-2025	1979
Jul-2025	1975
Aug-2025	1975
Sept-2025	1978
Oct-2025	1978
Nov-2025	1958
Dec-2025	1958

[View information about data availability.](#)

Release Date: August 26, 2025
Next Update: September 25, 2025

Table 10.4a Biodiesel Overview

Annual Total	Biodiesel Feedstock (Trillion Bu)	Biodiesel Losses and Co-products	Biodiesel Production (Thousand Barrels)	Biodiesel Production (Million Gallons)	Biodiesel Production (Trillion Bu)	Biodiesel Imports (Thousand Barrels)	Biodiesel Exports (Thousand Barrels)	Biodiesel Net Imports (Thousand Barrels)	Biodiesel Stocks (Thousand Barrels)	Biodiesel Stock Change (Thousand Barrels)	Biodiesel Consumption (Thousand Barrels)	Biodiesel Consumption (Million Gallons)	Biodiesel Consumption (Trillion Bu)
2001	1	0	204	9	1	11	41	40	Not Available	Not Available	244	10	1
2002	1	0	250	10	1	197	17	140	Not Available	Not Available	390	16	2
2003	2	0	118	14	2	97	113	-27	Not Available	Not Available	122	14	2
2004	4	0	666	28	4	101	128	-27	Not Available	Not Available	639	27	3
2005	12	0	2 162	91	12	214	212	2	Not Available	Not Available	2 163	91	12
2006	32	0	5 963	250	32	1 105	856	250	Not Available	Not Available	6 213	261	33
2007	63	1	11 662	490	62	1 455	6 695	-3 242	Not Available	Not Available	8 422	354	45
2008	88	1	16 145	678	87	7 755	16 071	-8 316	Not Available	Not Available	7 228	304	39
2009	67	1	12 281	516	66	1 906	6 546	-4 640	711	711	7 663	322	41
2010	44	1	8 177	343	44	164	3 568	-3 404	672	39	6 192	260	33
2011	125	2	23 035	967	123	890	1 799	-908	2 005	1 028	21 099	886	113
2012	128	2	23 388	991	126	853	3 056	-2 203	1 994	-20	21 406	899	115
2013	176	2	32 368	1 358	175	8 152	4 675	3 477	3 820	1 625	34 020	1 429	182
2014	165	2	30 452	1 279	163	4 578	1 974	2 604	3 131	-679	33 735	1 417	181
2015	163	2	30 080	1 303	161	8 399	2 001	6 398	3 943	813	35 375	1 464	191
2016	203	3	37 327	1 568	200	16 879	2 098	14 781	6 398	2 454	49 653	2 085	266
2017	206	3	37 993	1 595	204	9 314	2 228	7 146	4 308	-2 130	47 369	1 985	253
2018	240	3	44 222	1 857	237	3 969	2 470	1 499	4 662	394	45 326	1 904	243
2019	223	3	41 060	1 725	220	4 678	2 791	1 886	3 907	-726	45 263	1 812	231
2020	235	3	43 207	1 815	232	4 684	3 468	1 226	3 165	-241	44 675	1 876	239
2021	221	3	40 686	1 709	218	5 005	4 452	553	4 187	522	40 717	1 720	218
2022	220	3	38 620	1 622	207	5 950	5 671	279	3 608	-580	39 478	1 638	212
2023	219	3	40 401	1 697	217	11 929	6 169	5 760	3 813	206	45 955	1 930	246
2024	216	3	39 798	1 672	213	9 992	4 399	5 593	3 552	-275	45 667	1 918	245