

Table A.31.1. Ethanol projections: Production and use

Calendar year

	PRODUCTION (mln L)		Growth (%) ⁴	DOMESTIC USE (mln L)		Growth (%) ⁴	FUEL USE (mln L)		Growth (%) ⁴
	Average 2013-15est	2025	2016-25	Average 2013-15est	2025	2016-25	Average 2013-15est	2025	2016-25
WORLD	111 530	128 429	0.71	111 547	129 206	0.69	89 018	102 291	0.47
DEVELOPED COUNTRIES	66 463	71 007	-0.26	68 029	72 173	-0.22	61 550	65 643	-0.24
NORTH AMERICA	56 391	58 562	-0.46	56 036	57 867	-0.35	54 677	56 507	-0.36
Canada	1 875	2 149	1.01	3 003	2 976	-0.20	2 874	2 845	-0.29
United States	54 516	56 412	-0.51	53 032	54 891	-0.36	51 803	53 662	-0.37
EUROPE	8 487	10 643	0.81	9 197	11 046	0.34	5 606	7 499	0.58
European Union	7 195	9 286	0.94	7 847	9 645	0.42	5 285	7 135	0.58
Russia	802	803	-0.37	764	741	-0.70	0	0	..
Ukraine	360	420	0.50	373	441	0.57	278	319	0.76
OCEANIA DEVELOPED	316	267	-1.52	306	255	-1.59	234	176	-2.22
Australia	306	258	-1.57	295	245	-1.65	228	170	-2.29
New Zealand	10	9	0.00	11	10	0.00	6	6	0.00
OTHER DEVELOPED ²	1 269	1 534	0.29	2 490	3 004	0.55	1 033	1 461	1.13
Japan	428	455	-4.15	1 474	1 663	-1.01	504	631	-2.46
Kazakhstan	367	393	0.37	581	666	1.15	302	373	2.05
South Africa	262	459	7.84	84	262	15.22	45	222	22.54
DEVELOPING COUNTRIES	45 067	57 422	2.06	43 518	57 034	1.97	33 750	46 159	2.25
AFRICA	644	987	1.60	849	957	2.40	454	609	4.00
NORTH AFRICA	50	56	0.42	23	15	1.35	12	9	2.29
Algeria	0	0	..	0	0	..	0	0	..
Egypt	42	44	0.34	11	3	1.42	5	2	2.62
SUB-SAHARAN AFRICA	594	930	1.68	826	942	2.42	442	599	4.02
Ethiopia	25	29	1.06	25	31	1.67	12	18	3.05
Ghana	39	40	0.19	77	90	1.55	39	51	2.86
Mozambique	105	153	1.72	144	165	2.52	80	107	4.07
Nigeria	13	83	14.07	170	248	2.84	85	156	4.89
Tanzania	164	227	0.30	227	259	2.50	126	168	4.06
Zambia	1	1	0.53	1	2	2.55	1	1	4.14
LATIN AMERICA and CARIBBEAN	31 586	39 558	1.94	29 591	38 681	1.83	26 860	35 679	1.90
Argentina	835	1 449	3.44	688	1 400	3.36	586	1 249	3.36
Brazil	28 478	35 520	1.95	26 658	34 386	1.78	24 808	32 418	1.83
Chile	11	24	8.78	43	57	2.45	21	34	4.37
Colombia	447	521	0.57	566	685	1.58	494	612	1.77
Mexico	89	175	6.59	279	516	2.94	53	236	4.18
Paraguay	226	305	3.15	198	252	2.72	188	240	2.87
Peru	222	225	0.92	198	247	1.79	171	217	2.06
Uruguay	135	153	0.42	133	145	0.66	71	82	1.15
ASIA and PACIFIC	12 837	16 878	2.36	13 078	17 396	2.27	6 435	9 871	3.52
Bangladesh	97	108	0.74	95	106	1.19	48	58	2.19
China ³	7 560	9 390	1.69	7 670	9 590	1.59	2 867	3 935	2.31
India	2 128	2 637	2.15	2 041	2 536	1.86	1 240	1 754	2.74
Indonesia	205	201	0.34	152	256	1.89	115	216	2.26
Iran	0	0	..	0	0	..	0	0	..
Korea	169	165	0.00	458	517	0.00	0	0	..
Malaysia	0	0	..	0	0	..	0	0	..
Pakistan	510	517	0.36	31	22	1.62	16	13	2.74
Philippines	227	304	0.35	546	696	2.49	481	632	2.75
Saudi Arabia	39	40	0.29	73	80	1.17	37	44	2.19
Thailand	1 382	2 951	7.10	1 356	2 835	6.64	1 250	2 732	6.99
Turkey	114	133	0.37	188	177	1.09	119	121	1.60
Viet Nam	212	239	1.31	140	189	1.59	94	140	2.16
LEAST DEVELOPED COUNTRIES (LDC)	582	715	0.55	792	924	1.99	423	563	3.39
OECD	64 767	69 119	-0.29	66 782	70 855	-0.25	60 756	64 689	-0.28
BRICS	39 230	48 808	1.91	37 217	47 515	1.74	28 960	38 329	1.97

.. Not available

Note: Average 2013-15est: Data for 2015 are estimated.

1. Excludes Iceland but includes all EU28 member countries.
2. Includes Israel and also transition economies: Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Armenia, Azerbaijan and Georgia.
3. Refers to mainland only. The economies of Chinese Taipei, Hong Kong (China) and Macau (China) are included in the Other Asia Pacific aggregate.
4. Least-squares growth rate (see glossary).

Source: OECD/FAO (2016), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database). doi: dx.doi.org/10.1787/agr-outl-data-en