

Table A.13.1. Protein meal projections: Production and trade

Marketing year

	PRODUCTION (kt)		Growth (%) ⁴		IMPORTS (kt)		Growth (%) ⁴		EXPORTS (kt)		Growth (%) ⁴	
	Average 2010-12est	2022	2003-12	2013-22	Average 2010-12est	2022	2003-12	2013-22	Average 2010-12est	2022	2003-12	2013-22
WORLD	271 467	338 786	3.50	2.06	73 198	96 187	3.44	2.75	74 002	96 106	3.36	2.75
DEVELOPED COUNTRIES	87 154	102 790	1.70	1.64	38 808	39 805	1.39	0.19	17 259	22 539	7.25	3.53
NORTH AMERICA	45 300	52 053	0.35	1.30	3 820	4 465	3.77	1.30	11 566	12 458	5.69	1.94
Canada	4 831	5 504	5.44	1.21	1 055	863	-1.74	-0.60	3 239	3 566	9.74	1.71
United States	40 469	46 549	-0.13	1.31	2 764	3 603	6.73	1.82	8 327	8 892	4.49	2.04
EUROPE	35 036	42 976	4.39	2.10	28 943	29 012	-0.16	0.11	5 438	9 856	11.25	6.10
European Union	25 377	30 180	2.14	1.74	26 674	26 317	-0.53	-0.06	1 039	3 997	5.47	11.55
Russian Federation	4 906	5 682	12.10	2.34	440	702	-3.95	4.84	1 153	831	7.69	1.02
Ukraine	3 940	6 137	17.15	4.01	70	53	-2.38	-4.03	2 973	4 807	16.36	4.27
OCEANIA DEVELOPED	893	1 147	6.23	1.79	2 046	2 423	20.00	0.48	23	22	5.85	-0.01
Australia	885	1 139	6.21	1.81	620	702	5.99	0.91	23	22	5.85	0.00
New Zealand	8	8	8.22	0.00	1 425	1 721	36.79	0.31	0	0
OTHER DEVELOPED ¹	5 926	6 615	-1.82	1.52	4 000	3 905	7.28	-0.56	231	203	8.81	-0.65
Japan	3 219	2 697	-4.73	-0.99	2 350	2 585	8.70	0.79	2	0	-25.78	0.00
South Africa	767	1 551	4.19	6.78	1 148	756	4.68	-4.66	64	75	40.43	4.86
DEVELOPING COUNTRIES	184 313	235 996	4.45	2.24	34 390	56 381	6.25	5.04	56 744	73 567	2.36	2.53
AFRICA	6 299	8 713	3.80	2.81	2 947	5 200	4.57	5.52	420	857	-0.11	6.14
NORTH AFRICA	2 530	3 083	9.93	1.78	2 626	4 858	4.45	5.71	6	5	5.03	-0.49
Algeria	197	246	8.49	1.20	943	1 619	8.18	4.75	0	0	0.00	-0.33
Egypt	1 651	1 948	12.86	1.40	675	1 854	-1.82	9.19	2	2	0.00	-0.70
SUB-SAHARAN AFRICA	3 769	5 630	0.93	3.42	321	341	5.61	3.19	413	852	-0.17	6.20
LATIN AMERICA and CARIBBEAN	68 590	93 732	3.04	2.96	6 675	9 132	3.42	3.57	42 562	58 725	1.77	3.18
Argentina	30 867	42 826	2.35	4.04	0	0	0.00	0.00	27 780	38 384	1.22	4.17
Brazil	28 358	39 424	3.54	2.45	24	25	-30.56	4.47	12 289	18 256	2.65	1.96
Chile	202	254	-0.53	3.98	961	1 209	4.44	1.62	10	9	115.95	-1.44
Mexico	3 965	4 180	2.61	0.01	564	1 427	10.65	10.02	15	15	12.44	0.08
Uruguay	201	555	21.58	2.99	253	251	18.48	7.60	6	5	0.03	-4.95
ASIA and PACIFIC	109 423	133 552	5.44	1.73	24 769	42 049	7.36	5.32	13 762	13 985	4.50	0.00
Bangladesh	369	383	2.90	1.18	343	711	11.03	6.94	0	0	0.00	-0.48
China ²	65 513	80 784	7.08	1.75	1 592	5 847	21.76	17.80	918	128	2.21	-22.04
India	19 270	23 074	3.21	1.76	76	80	1.76	-0.23	5 380	6 118	3.67	1.99
Indonesia	5 428	6 920	7.57	1.97	3 351	6 365	7.51	6.08	3 329	3 986	7.66	1.20
Iran, Islamic Republic of	1 005	1 231	1.86	1.61	2 086	3 051	21.25	4.42	180	104	24.19	-4.24
Korea	881	893	-0.80	0.89	3 211	3 811	2.63	1.65	0	0
Malaysia	3 084	3 832	1.96	1.86	1 104	1 089	5.72	-0.33	2 354	2 573	2.82	0.33
Pakistan	3 589	4 599	2.31	2.63	626	1 385	19.22	4.79	142	77	20.40	-3.68
Saudi Arabia	29	3	-0.16	0.60	592	857	-1.58	2.29	4	0	7.06	-2.24
Turkey	2 522	2 565	3.26	0.54	1 386	3 171	6.72	6.72	183	60	13.89	-6.24
LEAST DEVELOPED COUNTRIES (LDC)	3 148	4 678	0.71	3.49	527	1 035	7.95	7.05	200	682	-1.28	9.66
OECD³	82 611	94 257	0.84	1.29	41 942	46 395	1.56	0.90	12 902	16 624	5.78	3.53
BRICS	118 813	150 514	5.61	1.99	3 281	7 411	5.97	10.57	19 804	25 408	3.16	1.35

Note: Average 2010-12est: Data for 2012 are estimated.

1. Includes Israel and also transition economies: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Armenia, Azerbaijan and Georgia.
2. Refers to mainland only. The economies of Chinese Taipei, Hong Kong (China) and Macau (China) are included in the Other Asia Pacific aggregate.
3. Excludes Iceland but includes all EU27 member countries.
4. Least-squares growth rate (see glossary).

Source: OECD and FAO Secretariats.