

Table C.34.1. Whole milk powder projections: Production and trade

Calendar year

	PRODUCTION (kt)		Growth (%) ⁴		IMPORTS (kt)		Growth (%) ⁴		EXPORTS (kt)		Growth (%) ⁴	
	Average 2019-21est	2031	2012-21	2022-31	Average 2019-21est	2031	2012-21	2022-31	Average 2019-21est	2031	2012-21	2022-31
WORLD	5 272	6 108	0.69	1.48	2 828	3 035	1.66	0.94	2 770	3 035	1.74	0.94
NORTH AMERICA	67	82	13.91	1.44	12	14	-3.68	0.00	35	71	17.23	4.96
Canada	8	7	-2.67	-1.72	3	3	-3.19	0.00	1	1	3.50	1.21
United States	59	75	19.47	1.79	9	11	-3.47	0.00	35	70	17.70	5.01
LATIN AMERICA	1 348	1 761	0.46	2.33	300	317	-4.68	1.18	302	346	-1.11	1.63
Argentina	186	209	-4.63	1.21	0	0	..	..	115	150	-6.20	2.59
Brazil	592	896	0.79	3.41	66	54	2.14	-0.18	2	13	-6.47	8.13
Chile	95	98	-0.09	0.19	6	10	0.20	2.07	2	1	-24.36	-0.88
Colombia	37	28	-1.89	-1.69	18	39	11.21	7.15	2	2	-9.75	-4.70
Mexico	226	266	1.44	1.33	24	39	-40.07	6.47	12	0	-45.84	..
Paraguay	0	0	..	..	7	7	23.28	0.00	7	7	44.46	0.00
Peru	0	0	..	..	26	39	5.95	1.90	0	0	..	..
EUROPE	904	988	0.84	1.51	84	77	-2.18	-0.01	426	445	-0.98	0.92
European Union ¹	707	771	0.95	1.65	27	15	-3.17	-2.45	320	324	-2.22	0.96
United Kingdom	50	53	0.63	0.73	19	20	-4.82	0.09	54	56	4.21	0.34
Russia	60	64	-0.54	0.81	34	39	0.06	1.41	18	17	42.30	0.00
Ukraine	9	9	-1.27	-0.12	0	1	..	2.99	6	3	21.32	-2.90
AFRICA	38	50	3.55	2.36	541	706	0.23	2.73	22	17	-4.35	0.76
Egypt	0	0	..	..	19	23	-13.20	3.55	8	2	15.88	-3.43
Ethiopia	0	0	..	..	2	3	22.86	2.28	0	0	..	..
Nigeria	0	0	..	..	59	114	-2.78	4.94	1	0	-4.53	..
South Africa	20	29	8.13	4.20	4	3	5.87	-5.53	6	9	-3.69	5.85
ASIA	1 313	1 427	-1.23	1.33	1 844	1 888	3.53	0.40	400	348	5.04	-0.57
China ²	1 151	1 242	-1.64	1.26	720	657	5.09	-1.05	1	2	-18.42	0.34
India	4	6	35.26	3.33	0	0	..	..	2	3	18.79	7.06
Indonesia	87	123	2.93	2.64	56	89	0.94	3.36	1	1	-24.33	-0.74
Iran	1	1	-0.60	0.56	4	4	15.72	0.00	3	5	14.46	0.08
Japan	35	13	-0.98	-2.35	2	2	45.14	0.00	0	0	..	..
Kazakhstan	24	29	5.24	1.84	2	0	-8.33	-65.64	0	1	..	..
Korea	1	1	-6.70	1.29	5	6	15.70	1.31	0	0	..	..
Malaysia	0	0	..	..	51	45	8.82	0.55	39	25	13.53	-0.55
Pakistan	0	0	..	..	0	0	-25.00	..	0	0	-37.94	..
Philippines	0	0	..	..	27	23	-2.16	1.28	8	7	-11.29	-1.26
Saudi Arabia	0	0	..	..	137	145	3.99	1.34	9	8	-10.67	-1.32
Thailand	0	0	..	..	60	70	7.20	0.95	2	3	-7.03	0.00
Türkiye	0	0	..	..	2	2	6.03	0.00	2	2	6.03	0.00
Viet Nam	0	0	..	..	41	48	0.46	1.21	15	13	38.10	0.00
OCEANIA	1 601	1 801	2.20	0.80	47	34	16.31	-1.17	1 583	1 809	2.34	1.00
Australia	48	30	-10.42	-2.88	38	22	23.26	-2.50	36	44	-10.92	8.21
New Zealand	1 553	1 771	2.94	0.87	2	2	9.36	0.00	1 547	1 764	2.94	0.86
DEVELOPED COUNTRIES	2 652	2 943	1.93	1.07	152	131	1.89	-0.68	2 051	2 334	1.69	1.10
DEVELOPING COUNTRIES	2 620	3 165	-0.45	1.88	2 676	2 904	1.64	1.02	718	700	1.83	0.41
LEAST DEVELOPED COUNTRIES (LDC)	10	11	5.58	-0.73	262	347	3.16	3.18	5	4	-13.98	-2.92
OECD³	2 835	3 130	1.75	0.99	162	178	2.33	1.77	2 010	2 265	1.51	1.08
BRICS	1 827	2 236	-0.77	2.09	824	752	4.46	-0.91	30	44	-0.47	3.42

.. Not available

Note: Calendar year; except year ending 30 June for New Zealand and Australia. Average 2019-21est: Data for 2021 are estimated.

1. Refers to all current European Union member States (excludes the United Kingdom)
2. Refers to mainland only. The economies of Chinese Taipei, Hong Kong (China) and Macau (China) are included in the Asia aggregate.
3. Excludes Iceland and Costa Rica but includes all EU member countries.
4. Least-squares growth rate (see glossary).

Source: OECD/FAO (2022), "OECD-FAO Agricultural Outlook", OECD Agriculture statistics (database). dx.doi.org/10.1787/agr-outl-data-en