

**TURKEY & IRAN TIPPED TO INCREASE CHEESE PRODUCTION FASTEST**

The world market for cheese in the past 10yrs, while still growing, has not grown as fast as the market for liquid and milk powder ingredients for recombining, according to a new 700-page report by Preben Mikkelsen of Danish-based PM Food & Dairy Consulting. The report says cheesemakers must adapt to a new world market where the OECD countries are saturated with cheese and where there is little tradition in cheese consumption in many emerging markets.

WORLD CHEESE SUPPLY		
	m tonnes	Incr.
1980	8.7	-
1990	11.4	+31%
2000	15.4	+35%
2010	20.0	+30%

The US is the world's biggest cheese producer, mainly for domestic consumption, accounting for 30% of world cheese production. Next are France and Germany—who are also the world's biggest cheese exporters.

Of the top ten cheese exporting countries, five produce primarily for export: Ireland, Netherlands, Denmark, NZ and Australia. The biggest importers are Germany, UK and Italy.

Of the main cheese producing countries, Germany (+44%) and USA (+32%) have expanded cheese production the most in the past 12yrs. But the biggest expanders have been in less developed countries: Ukraine (+295%), Belarus (+265%), Lithuania (+195%), Turkey (+132%), Mexico (+97%), Egypt (+89%), Russia (+85%) and Poland (+77%). Those countries tipped to expand production most up to 2020 are: Turkey (+142%), Iran (+72%), Ireland (+41%), Belarus (+40%) and NZ and Egypt (both +36%).

MAJOR CHEESEMAKING COUNTRIES			
'000t	2012	2020	Increase
1. US	4,950	6,000	+21%
2. Germany	2,430	2,860	+18%
3. France	1,840	2,100	+14%
4. Italy	985	1,100	+12%
5. Netherlands	760	880	+15%
6. Egypt	720	980	+36%
7. Poland	720	850	+18%
8. Brazil	700	900	+28%
9. Turkey	330	800	+142%
10. Argentina	565	700	+24%
11. Russia	410	480	+17%
12. UK	400	470	+18%
13. NZ	355	480	+36%
14. Canada	345	430	+25%
15. Australia	345	450	+30%
16. Iran	320	550	+72%
17. Spain	310	350	+13%
18. Denmark	300	370	+23%
19. Mexico	265	290	+10%
20. Ukraine	260	320	+23%

**CHEESE TRADE**

MAJOR CHEESEMAKERS	
2012	'000t tonnes
1. Lactalis (Fr)	1,100
2. Kraft (US)	1,000
3. Saputo (Can)	670
4. FrieslandCampina (Neth)*	660
5. Glanbia (Ire/US)	557
6. DFA (US)*	550
7. Leprino (US)	518
8. Schreiber (US)	500
9. Bongrain (Fr)	490
10. Agropur (Can)*	420
11. Fromageries Bel (Fr)	400
12. Arla Foods (Den)*	400
13. Land O'Lakes (US)*	320
14. Hilmar Cheese (US)	315
15. Fonterra (NZ)*	300
16. DMK (Ger)*	280
17. Sodiaal/Entremont (Fr)*	250
18. AMPI (US)*	224
19. Great Lakes Cheese (US)	200
20. Foremost Farms (US)*	190

The report says Europe, including eastern Europe and Russia, will continue to be the biggest player in world cheese trade, with exports from the region expected to grow by 42% to nearly 1.5bn tonnes—including internal trade. Exports from north America are expected to grow by 51% to 410,000t while exports from Oceania are also tipped to increase by about 50% to 735,000t. Cheese exports from South America are tipped to increase much faster, by 88% but to a still relatively small 226,000t. Exports from the Middle East and Africa are expected to increase by 160% to 515,000t.

The biggest cheese exporting countries in 2012 were: Germany (1.12m tonnes), Netherlands (730,000t), France (675,000t), NZ (330,000t), Denmark (273,000t), the US (260,000t), Italy (236,000t) and Ireland (177,000t). The countries tipped to increase their exports most by 2020 are: Argentina (+125%), Australia (+71%) and the US (+54%). Remarkably Germany were also the largest cheese importers in 2012 (660,000t), followed by Italy (470,000t), Russia (449,000t), the UK (431,000t) and France (280,000t). The countries tipped to increase their imports most by 2020 are: South Korea (+80%), Mexico (+73%), Saudia Arabia (+50%) and Russia (+31%).

The last 640 pages of the report are devoted to detailed analyses of the cheese industries of 63 countries on all continents.

**Consumption**

**SOME EXPORTERS DON'T LIKE CHEESE**

It is ironic that some of the world's major cheese exporters have such low, and declining, domestic per capita consumption—notably NZ (6.0kg), down 30% in 20yrs, and Ireland (6.0kg)—down nearly 20% in the last 20yrs. Greece are now the biggest cheese eaters (30.5kg), after a 55% increase in the past 20yrs, followed by France (26.3kg).

PER CAPITA CONSUMPTION OF CHEESE-selected countries	
2012	kg/pa
Greece	30.5
France	26.3
Iceland	24.1
Germany	22.9
Finland	22.5
Italy	21.8
Switzerland	21.8
Netherlands	19.4
Norway	17.4
Denmark	16.4
USA	15.1
Canada	12.3
Australia	11.7
Argentina	11.5
Poland	11.4
UK	11.2
Spain	9.6
Ireland	6.7
NZ	6.0
Russia	5.8
Japan	1.9

\*World Cheese market, 2000-2020, by PM Food & Dairy Consulting, Hestehavevej 17,8270 Hojbjerg, Aarhus S, Denmark, ph +45 3512 0420, email: mikkelsenpreben@hotmail.com, price €3,500/\$4,700.

**Dairy Industry Newsletter**—All subscription and payment enquiries should be directed to: carolyn@dairyindustrynewsletter.co.uk. Send all payments to: Eden Publishing Limited, PO Box 1215, Cambridge CB1 0UR. UK. All payments should be net of bank transfer charges. Please make all cheques payable to 'Eden Publishing Ltd' and make all electronic bank transfer payments to Eden Publishing Ltd, Account no. 52016427, sort code 40-02-16, HSBC Bank, 240, Lavender Hill, Clapham Junction, London, IBAN: GB09MIDL40021652016427, SWIFTBIC: MIDLGB22. Editorial office: 37/Valiant House, Vicarage Crescent, Battersea, London SW11 3LU, phone (+44) 207 228 3674 or email: barry.din@gmail.com. Admin.office: contact Carolyn Moore at <carolyn@dairyindustrynewsletter.co.uk> Dairy Industry Newsletter is published every two weeks (25/year). Annual subscription rates are shown in the adjoining table (see left). Editor: Barry Wilson; assistant editor: Catherine Paice; markets editor: Hamish Renton; production editor: Carolyn Moore. Printed by Tavistock Printmaster, 20 Cheddars Lane, Cambridge CB5 8LD, UK.

DIN SUBSCRIPTION RATES			
	£	€	\$
UK	485	-	-
Europe	500	600	-
Elsewhere	530	640	850

Net of bank transfer charges

**Website: www.dairyindustrynewsletter.com** is a paid-for website available to subscribers of Dairy Industry Newsletter for an additional fee; it is not possible to subscribe only to the website. The website includes a daily updated news service; market prices for more than 20 products worldwide, international milk price comparisons, currency updates, a diary of events etc. The newsletter itself (DIN) is available to view online before the printed version of the publication is delivered. Subscription to the website is available to DIN subscribers at annual rates of £240 (incl. VAT) or €250 or \$300. For non-DIN subscribers, a combined subscription is £695 (incl. VAT), €815 or US\$1,100 (no VAT is charged on the printed newsletter). To subscribe: go to www.dairyindustrynewsletter.com then to SUBSCRIBE and complete the details as required; a password is emailed by return, to be followed by an emailed invoice. All enquiries should be directed to phone no. (+44) 20 7228 3674, or email carolyn@dairyindustrynewsletter.co.uk or barry.din@gmail.com.

DIN.COM SUBSCRIPTION RATES			
	£	€	\$
Current DIN subscribers	240*	250	300
New subscribers (incl. newsletter)	725*	850	1,150

\*Incl. 20% UK VAT