

25 March 2008

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JOINT ANNOUNCEMENT OF THE  
DEPARTMENT FOR ENVIRONMENT, FOOD & RURAL AFFAIRS (ENGLAND)  
RURAL & ENVIRONMENT RESEARCH AND ANALYSIS DIRECTORATE (SCOTLAND)  
DEPARTMENT OF AGRICULTURE & RURAL DEVELOPMENT  
(NORTHERN IRELAND)  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

**MILK STATISTICS**

This publication brings together various sources of statistics relating to the production and supply of milk and milk products. Unless otherwise stated all information is for the United Kingdom. In most cases data are shown for the milk year, which runs from April to the following March.

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A wide range of other statistics can be found under the heading “Economics and Statistics” on the Defra web site at <http://www.defra.gov.uk/esg>. This notice will next be published 9.30am on 23 June 2008.

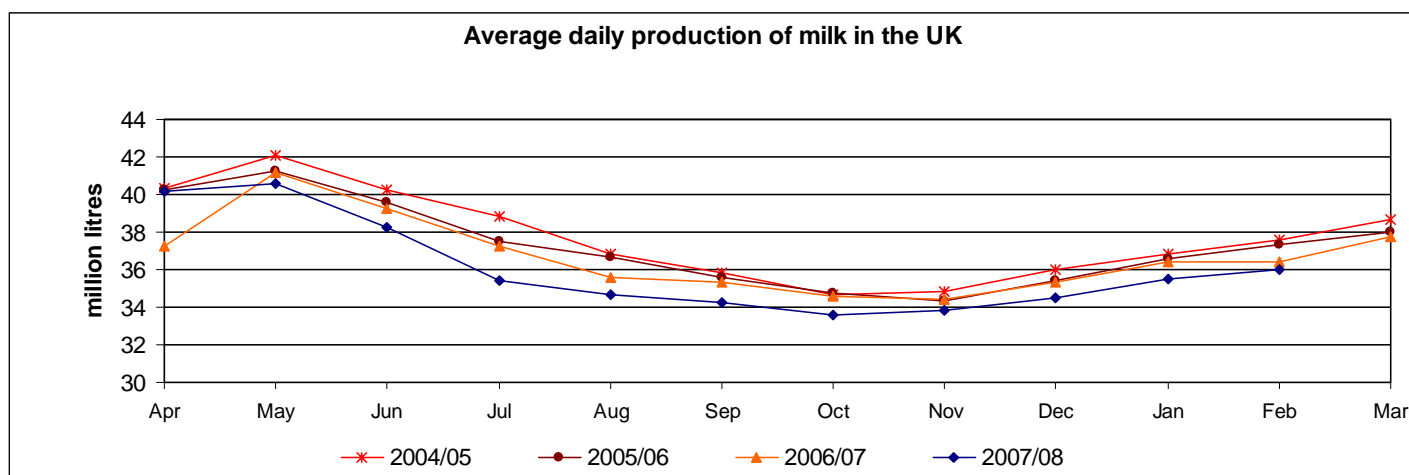
## 1. Wholesale milk deliveries

The tables overleaf show the monthly and cumulative volume of wholesale milk deliveries in the United Kingdom and cumulative butterfat content for the current and previous milk years. The data are the aggregate results from the monthly MQ12 returns made by milk purchasers to the Rural Payments Agency. It is only a guide to show trends in milk production. The final levy position **cannot** be calculated from the data as this will depend on a number of factors, including:

- the final volume and the final weighted average butterfat content of wholesale deliveries, as reported to the Rural Payments Agency;
- whether or not the UK as a whole exceeds the butterfat base;
- temporary and permanent conversions;

The data are subject to confirmation and may be amended. The data may include estimates for purchasers that have not yet supplied returns.

In February 2008, daily production was 0.5 million litres lower than in February 2007 at 36.0 million litres. The graph below illustrates the average daily production of milk.



UK wholesale milk deliveries for each quota year are being reported by the Rural Payments Agency as overleaf, <http://www.rpa.gov.uk/rpa/index.nsf/home> (click on “rpa schemes” followed by “Milk quotas” and then “Latest News”). The format is intended to provide a comprehensive and detailed approach which does not rely on comparisons with a quota profile.

UK Wholesale Milk Deliveries (million litres unless otherwise specified)

**VOLUME (Not butterfat adjusted)**

	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08
<b>Monthly</b>	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres	M Litres
April	1,190.60	1,256.40	1,175.40	1,241.70	1,177.20	1,168.30	1,273.20	1,270.70	1,209.00	1,206.30	1,190.80	1,203.80
May	1,310.30	1,316.90	1,289.20	1,339.00	1,291.80	1,304.70	1,354.00	1,366.50	1,305.50	1,279.40	1,275.10	1,258.30
June	1,217.10	1,197.60	1,171.60	1,215.20	1,168.60	1,220.30	1,215.50	1,266.20	1,207.70	1,186.50	1,178.20	1,147.30
July	1,156.30	1,163.50	1,161.80	1,211.70	1,174.40	1,187.70	1,199.40	1,231.10	1,202.60	1,163.10	1,155.30	1,098.40
August	1,113.10	1,122.20	1,130.30	1,161.20	1,133.20	1,136.40	1,138.80	1,180.60	1,142.80	1,136.10	1,103.30	1,074.20
September	1,075.80	1,069.70	1,072.30	1,105.40	1,057.60	1,061.20	1,070.90	1,101.10	1,074.00	1,066.60	1,059.10	1,026.50
October	1,075.70	1,100.80	1,091.10	1,102.00	1,042.50	1,074.50	1,076.40	1,115.70	1,074.20	1,077.00	1,071.70	1,041.50
November	1,029.60	1,065.90	1,038.10	1,062.30	1,005.90	1,064.50	1,024.80	1,071.00	1,044.50	1,030.00	1,032.30	1,014.00
December	1,106.50	1,140.00	1,125.90	1,119.40	1,103.00	1,137.50	1,105.00	1,126.90	1,114.80	1,097.50	1,094.90	1,069.40
January	1,148.20	1,166.90	1,168.40	1,149.30	1,142.10	1,175.00	1,140.70	1,127.10	1,141.70	1,134.50	1,129.60	<b>1,100.70</b>
February	1,063.90	1,059.40	1,078.50	1,076.20	1,062.20	1,084.60	1,049.40	1,053.50	1,051.20	1,045.40	1,020.10	<b>1,043.20*</b>
March	1,200.50	1,164.80	1,230.60	1,145.90	1,191.20	1,229.00	1,213.50	1,151.80	1,197.90	1,178.50	1,170.20	

**Cumulative**

	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08
Apr	1,190.60	1,256.40	1,175.40	1,241.70	1,177.20	1,168.30	1,273.20	1,270.70	1,209.00	1,206.20	1,190.80	1,203.80
May	2,500.90	2,573.40	2,464.60	2,580.70	2,469.00	2,473.00	2,627.20	2,637.20	2,514.50	2,485.60	2,465.80	2,462.10
Jun	3,718.00	3,771.00	3,636.20	3,795.90	3,637.60	3,693.30	3,842.70	3,903.50	3,722.20	3,672.20	3,644.00	3,609.40
July	4,874.40	4,934.50	4,798.00	5,007.70	4,812.00	4,881.00	5,042.00	5,135.60	4,924.80	4,835.30	4,799.30	4,707.80
Aug	5,987.40	6,056.70	5,928.30	6,168.90	5,945.20	6,017.40	6,180.80	6,316.20	6,067.60	5,971.40	5,902.60	5,781.60
Sep	7,063.20	7,126.40	7,000.60	7,274.30	7,002.80	7,078.60	7,251.70	7,417.30	7,141.60	7,038.00	6,961.70	6,808.10
Oct	8,138.90	8,227.20	8,091.70	8,376.30	8,045.30	8,153.10	8,328.00	8,533.10	8,215.80	8,115.10	8,033.40	7,849.50
Nov	9,168.40	9,293.00	9,129.80	9,438.60	9,051.10	9,217.70	9,352.90	9,604.10	9,260.30	9,145.00	9,065.70	8,863.60
Dec	10,275.00	10,433.00	10,255.70	10,558.00	10,154.20	10,355.10	10,457.90	10,731.00	10,375.00	10,242.50	10,160.60	9,933.00
Jan	11,423.10	11,599.90	11,424.10	11,707.20	11,296.30	11,530.20	11,598.70	11,858.10	11,516.70	11,377.20	11,290.20	<b>11,033.70</b>
Feb	12,487.00	12,659.30	12,502.60	12,783.40	12,358.30	12,614.80	12,648.10	12,911.60	12,568.00	12,422.60	12,310.30	<b>12,076.90*</b>
Mar	13,687.50	13,824.10	13,733.20	13,929.40	13,549.50	13,843.70	13,861.60	14,063.30	13,765.90	13,601.00	13,480.60	
	13892.3+				14,026.58+							

\* Provisional figures

Source: RPA

+ In leap years milk production is adjusted to the equivalent of 365 days production by deducting 1/60<sup>th</sup> of total deliveries in February and March for quota purposes.

## 2. Composition of milk in the UK

Average butterfat and protein contents are derived from information provided by milk purchasers via the monthly MQ12 returns to the Rural Payments Agency with additional protein data coming from Defra's monthly survey of the value of milk in England and Wales.

### Average UK Butterfat and Protein Content of Milk

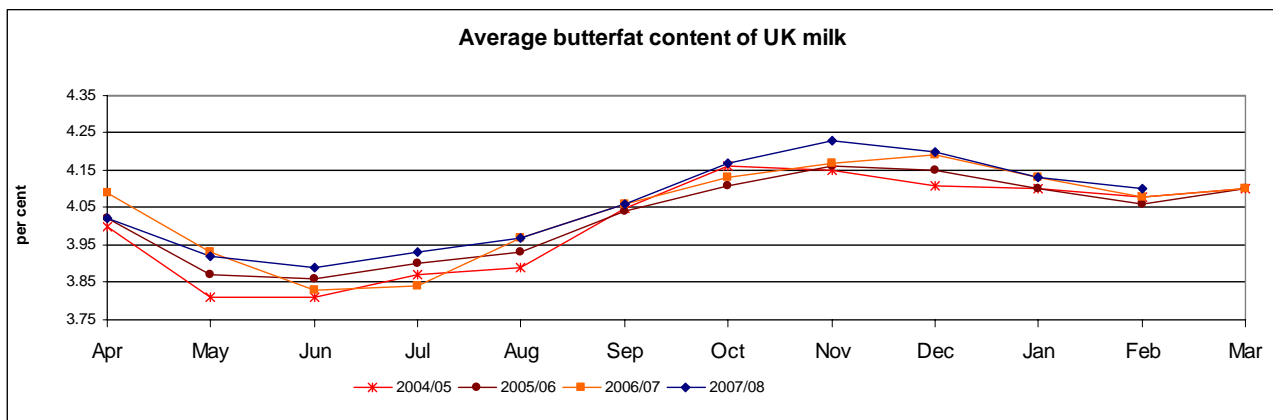
	Butterfat (%)				Protein (%)			
	2004/05	2005/06	2006/07	2007/08	2004/05	2005/06	2006/07	2007/08
Apr	4.00	4.02	4.09	4.02	3.19	3.21	3.21	3.27
May	3.81	3.87	3.93	3.92	3.25	3.29	3.24	3.33
Jun	3.81	3.86	3.83	3.89	3.24	3.26	3.23	3.28
Jul	3.87	3.90	3.84	3.93	3.25	3.27	3.19	3.26
Aug	3.89	3.93	3.97	3.97	3.26	3.30	3.24	3.31
Sep	4.05	4.04	4.06	4.06	3.37	3.33	3.35	3.39
Oct	4.16	4.11	4.13	4.17	3.37	3.36	3.38	3.42
Nov	4.15	4.16	4.17	4.23	3.33	3.34	3.38	3.39
Dec	4.11	4.15	4.19	4.20	3.29	3.31	3.34	3.32
Jan	4.10	4.10	4.13	4.13	3.24	3.25	3.28	3.25
Feb	4.08	4.06	4.08	4.10*	3.21	3.23	3.25	3.20
Mar	4.10	4.10	4.10		3.20	3.23	3.25	
Average	4.00	4.02	4.04		3.27	3.28	3.27	

\* Provisional data.

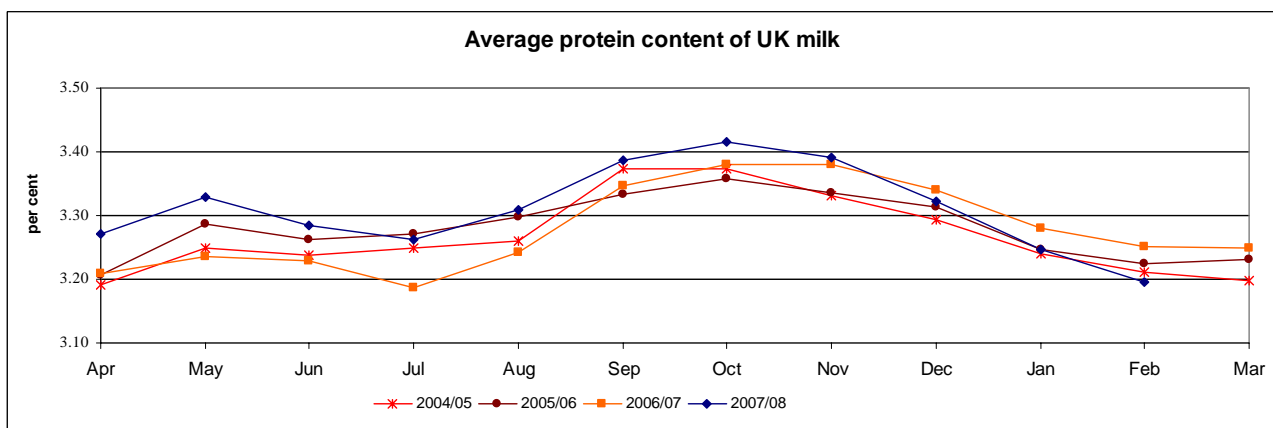
Sources: RPA, Defra

In 2006/07 the average butterfat content for the milk year was 4.04%, compared with 4.02% in 2005/06. So far in 2007/08 the butterfat content is higher.

Monthly butterfat and protein data are shown in the charts on the next page. Butterfat data are published monthly by the RPA together with UK wholesale milk deliveries data at <http://www.rpa.gov.uk/rpa/index.nsf/home> (click on "rpa schemes" followed by "Milk quotas" and then "Latest News").



Sources: RPA



Sources: RPA, Defra

### 3. UK farm-gate milk prices

Average monthly farm-gate prices for the United Kingdom are calculated from separate monthly surveys on the value of milk conducted in England and Wales by Defra, in Scotland by RERAD and in Northern Ireland by DARD. The prices represent the average price per litre of milk received by producers each month, net of delivery charges. No deduction has been made for superlevy and no adjustment has been made for butterfat or protein content. The prices are shown both excluding and including any retrospective bonus payments made to date by milk purchasers.

#### UK Average Farm-Gate Milk Prices (pence per litre)

	Excluding Bonus Payments				Incl. Retrospective Bonus Payments			
	2004/05	2005/06	2006/07 (p)	2007/08(p)	2004/05	2005/06	2006/07 (p)	2007/08(p)
Apr	17.70	17.59	17.34	17.55	17.72	17.59	17.36	17.57
May	16.94	17.11	16.82	17.53	16.95	17.12	16.83	17.55
Jun	17.28	17.30	16.83	18.08	17.30	17.31	16.84	18.09
Jul	18.27	18.06	17.18	19.65	18.28	18.06	17.20	19.66
Aug	18.50	18.64	17.60	20.71	18.51	18.65	17.61	20.72
Sep	19.48	19.46	18.45	23.14	19.49	19.47	18.47	23.15
Oct	19.51	19.71	18.82	26.51	19.53	19.71	18.84	26.53
Nov	19.49	19.76	19.00	27.27	19.50	19.77	19.01	27.29
Dec	18.93	19.26	18.57	26.60	18.94	19.27	18.59	26.61
Jan	18.53	18.65	18.03	26.02	18.54	18.66	18.04	26.03
Feb	18.31	18.34	17.81		18.34	18.35	17.82	
Mar	18.32	18.11	17.68		18.33	18.12	17.69	
Average	18.39	18.45	17.81		18.41	18.46	17.82	

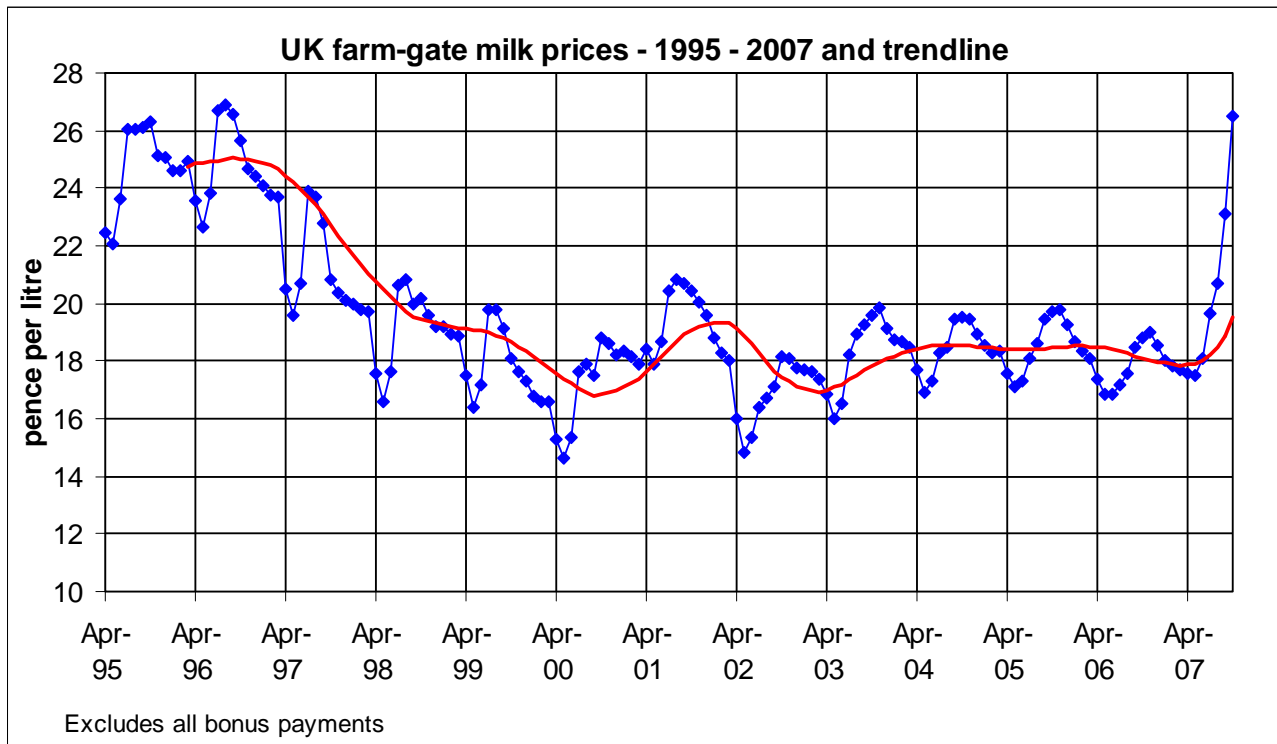
(p) data are provisional

Sources: Defra, RERAD, DARD NI

The latest price, excluding bonus payments, for January 2008 shows 8 pence per litre increase from January 2007. As bonus payments are often not paid until the end of the financial year, prices including bonus payments in 2007/08 are not directly comparable with those in previous years.

UK milk prices are published monthly at <http://statistics.defra.gov.uk/esg/statnot/prmlkpn.pdf> on the Defra website.

The chart below illustrates the monthly farm-gate milk prices, excluding any bonus payments, from April 1995 onwards, together with a 12 period moving average trend line, and a comparison of recent milk prices with those 12 months earlier.



Sources: Defra, RERAD, DARD NI

#### 4. Availability of raw milk to UK dairies

Using the Rural Payments Agency's wholesale delivery figures and data on imports and exports of raw milk it is possible to calculate the volume of raw milk which is available for processing by dairies within the United Kingdom. In 2006/07, 0.3% of the raw milk utilised by UK dairies was imported and 4.3% of UK produced raw milk was exported to other countries (mainly between Northern Ireland and the Irish Republic). Data on the availability of raw milk are shown in the following table.

##### Volume of raw milk available to UK dairies.

	Wholesale deliveries of milk			Imports of milk	Total availability of milk to UK dairies
	Total	to UK dairies	to dairies outside UK (i.e. exports)		
2003/04	14,063	13,658	405	91	13,749
2004/05	13,766	13,271	495	61	13,332
2005/06	13,601	12,970	631	52	13,022
2006/07	13,480	12,895	585	45	12,940
Apr-06	1,191	1,136	55	3	1,139
May-06	1,275	1,213	62	7	1,220
Jun-06	1,178	1,126	53	5	1,130
Jul-06	1,155	1,104	51	4	1,108
Aug-06	1,103	1,055	49	5	1,059
Sep-06	1,059	1,015	44	3	1,018
Oct-06	1,072	1,027	44	2	1,029
Nov-06	1,032	991	42	2	993
Dec-06	1,095	1,043	52	4	1,047
Jan-07	1,130	1,078	52	3	1,081
Feb-07	1,020	978	42	4	982
Mar-07	1,170	1,130	40	5	1,135
Apr-07 (p)	1,204	1,154	49	3	1,157
May-07 (p)	1,258	1,200	59	3	1,202
Jun-07 (p)	1,147	1,095	52	14	1,109
Jul-07 (p)	1,098	1,056	42	9	1,065
Aug-07 (p)	1,074	1,039	36	9	1,047
Sep-07 (p)	1,027	999	27	2	1,001
Oct-07 (p)	1,042	1,010	32	1	1,011
Nov-07 (p)	1,014	980	34	1	981
Dec-07 (p)	1,069	1,028	42	1	1,029
Jan-08 (p)	1,101	1,054	47	1	1,056

(p) data are provisional

Sources: RPA, DARD NI



## 5. Utilisation of milk by dairies

The following table shows the utilisation of whole milk and milk fractions by dairies in the United Kingdom, including the utilisation of any imports of raw milk. Exports of raw milk and the utilisation of milk on farm are excluded. The milk utilisation surveys run by Defra, RERAD and DARD NI ask for the volumes of whole milk, skimmed milk and cream that are used to produce liquid milk and milk products.

### Utilisation of milk fractions by UK dairies

Milk year or month	Utilised for liquid milk	Utilised for Manufacture									Stock change & wastage	Total Utilisation
		Total	Butter	Cheese	Full cream powder	Skimmed milk powder	Condensed milk	Cream	Yoghurt	Other products		
2003/04	6,649	7,077	261	3,250	996	1,291	358	319	225	377	24	13,749
2004/05	6,574	6,754	256	3,414	860	922	365	306	236	397	3	13,332
2005/06	6,587	6,434	262	3,706	c	c	c	304	253	253	2	13,022
2006/07	6,599	6,274	239	3,722	c	c	c	316	232	202	68	12,940
Jul-05	541	567	20	324	73	54	26	23	22	26	3	1,111
Aug-05	533	562	22	331	60	55	26	25	23	20	-4	1,092
Sep-05	535	484	22	299	42	34	27	24	19	17	0	1,019
Oct-05	570	447	23	276	33	26	27	26	21	15	10	1,028
Nov-05	548	432	20	266	31	21	35	26	17	16	5	985
Dec-05	570	468	20	271	44	39	35	29	15	14	14	1,052
Jan-06	561	507	22	309	c	c	c	26	24	14	10	1,078
Feb-06	520	476	19	284	c	c	c	24	20	13	4	1,000
Mar-06	580	561	22	330	c	c	c	27	21	18	-11	1,130
Apr-06	546	574	20	335	c	c	c	26	19	12	19	1,139
May-06	576	661	21	360	c	c	c	27	22	15	-17	1,220
Jun-06	548	591	20	330	c	c	c	26	18	15	-9	1,130
Jul-06	553	548	19	329	c	c	c	26	20	16	7	1,108
Aug-06	551	512	20	312	c	c	c	25	20	17	-4	1,059
Sep-06	537	470	18	305	c	c	c	25	19	21	11	1,018
Oct-06	564	462	19	294	c	c	c	27	20	20	3	1,029
Nov-06	553	432	21	266	c	c	c	27	16	15	8	993
Dec-06	547	483	19	273	c	c	c	30	16	21	17	1,047
Jan-07	555	516	23	308	c	c	c	26	21	16	10	1,081
Feb-07	503	466	19	283	c	c	c	22	20	16	13	982
Mar-07	566	559	20	329	c	c	c	27	21	18	10	1,135
Apr-07 (p)	550	587	22	326	c	c	c	24	23	18	20	1,157
May-07 (p)	575	636	25	343	c	c	c	24	24	19	-6	1,205
Jun-07 (p)	532	576	22	325	c	c	c	22	21	18	0	1,109
Jul-07 (p)	553	493	18	294	c	c	c	21	22	17	19	1,065
Aug-07 (p)	554	482	19	288	c	c	c	23	20	17	11	1,047
Sep-07 (p)	534	463	20	278	c	c	c	21	19	18	5	1,001
Oct-07 (p)	565	430	19	265	c	c	c	22	20	20	16	1,011
Nov-07 (p)	549	419	20	254	c	c	c	21	17	19	13	981
Dec-07 (p)	554	455	20	262	c	c	c	24	16	23	20	1,029
Jan-08 (p)	563	483	20	296	c	c	c	21	22	17	10	1,056

(p) data are provisional

Sources: Defra, RERAD, DARD NI

c = confidential

For the purposes of the above table, the milk fractions (whole milk, skimmed milk and cream) have been added together. The volume shown for liquid milk relates to the utilisation of whole milk and skimmed milk for the production of liquid milk. For cream and butter, the data relate mainly to the volume of cream that is used in the production of these products. For other items that make use of all the milk fractions (such as cheese, milk powders and condensed milk), the figures include the utilisation of whole milk, skimmed milk and cream. The data include estimates for non-response.

## 6. Manufacture of milk and milk products by dairies in the UK

The following table shows the production of milk and milk products by dairies excluding on farm manufacture of milk and milk products. Liquid milk, butter, cheese and cream production are calculated from the volume of milk utilisation by using conversion factors. Full cream powder, skimmed milk powder and condensed milk production are collected via Defra's survey of the production of processed milk products.

### UK manufacture of liquid milk and milk products by UK dairies

Thousand tonnes							
Milk year or month	Liquid	Butter	Cheese	Full cream powder	Skimmed milk powder	Condensed milk	Cream
2003/04	6,846	128	343	99	109	156	328
2004/05	6,769	125	360	72	84	162	315
2005/06	6,782	128	391	c	c	c	313
2006/07	6,795	116	391	c	c	c	325
Jul-05	557	10	34	6	5	10	24
Aug-05	549	11	35	4	5	11	26
Sep-05	551	11	32	2	5	11	25
Oct-05	587	11	29	2	3	11	26
Nov-05	564	10	28	2	3	12	27
Dec-05	587	10	29	3	5	13	30
Jan-06	578	11	33	c	c	c	27
Feb-06	536	9	30	c	c	c	25
Mar-06	597	11	35	c	c	c	28
Apr-06	563	10	35	c	c	c	27
May-06	593	10	38	c	c	c	28
Jun-06	564	10	35	c	c	c	27
Jul-06	569	9	34	c	c	c	27
Aug-06	568	10	33	c	c	c	26
Sep-06	552	9	32	c	c	c	26
Oct-06	581	9	31	c	c	c	28
Nov-06	569	10	28	c	c	c	28
Dec-06	563	9	29	c	c	c	31
Jan-07	571	11	32	c	c	c	27
Feb-07	518	9	30	c	c	c	23
Mar-07	583	10	35	c	c	c	28
Apr-07 (p)	567	11	35	c	c	c	24
May-07 (p)	592	12	36	c	c	c	25
Jun-07 (p)	548	11	34	c	c	c	23
Jul-07 (p)	569	9	31	c	c	c	21
Aug-07 (p)	571	9	31	c	c	c	24
Sep-07 (p)	549	10	29	c	c	c	22
Oct-07 (p)	582	9	28	c	c	c	22
Nov-07 (p)	565	10	27	c	c	c	22
Dec-07 (p)	571	10	28	c	c	c	25
Jan-08 (p)	580	10	31	c	c	c	21

(p) data are provisional c = confidential

Sources: Defra, RERAD, DARD NI

## 7. UK manufacture of cheese

The following table and charts shows the wholesale production of the main types of cheese in the UK. These figures are calculated from the volume of milk utilised for each type of cheese obtained from the surveys run by Defra, RERAD and DARD and by using conversion factors. Production of cheese on farm is excluded.

Wholesale cheese production in the UK (thousand tonnes).

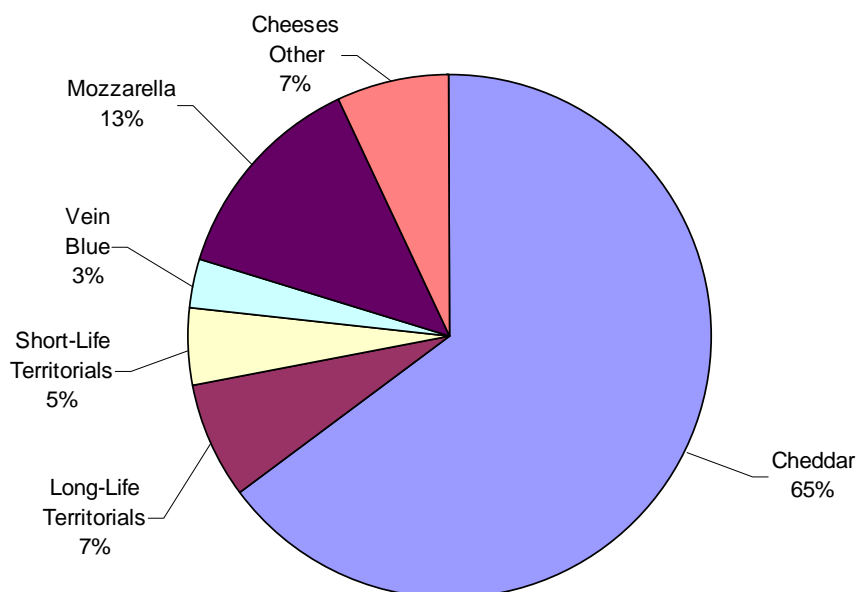
Year	Cheddar	Other Long-Life Territorials	Short-Life Territorials	Blue Vein	Mozzarella	Other Cheeses	Total (a)
2000	197	22	17	10	40	46	334
2001	239	26	17	11	46	48	387
2002	226	26	16	10	46	40	364
2003	227	25	14	10	50	19	345
2004	232	25	12	10	53	19	351
2005	257	24	13	11	57	22	384
2006	264	24	14	11	57	22	393
2007(p)	219	24	16	10	45	23	337

(p) Provisional

Sources: Defra, RERAD, DARD NI

(a) Excludes farm cheese production

**UK cheese production by type (excl farmhouse manufacture) 2007(p)**



## 8. UK Supplies of selected milk products

The following tables show UK supplies and disposals of cheese, skimmed and full cream milk powder and butter.

### UK supplies of cheese

			Thousand Tonnes					
			Production (a)	Imports		Exports		Supplies (b)
				EC	Non-EC	EC	Non-EC	
2000			341	226	29	49	10	538
2001			395	247	28	58	10	601
2002			371	255	31	64	19	574
2003			351	288	28	73	17	577
2004			359	310	25	78	16	600
2005			391	333	20	83	13	648
2006			397	357	21	92	12	671
2007 (prov)			381	378	21	85	11	685
2002	Q1		100	57	6	14	4	145
	Q2		106	63	7	16	4	155
	Q3		92	70	5	16	7	144
	Q4		73	65	13	17	3	130
2003	Q1		85	58	4	18	4	125
	Q2		99	82	9	17	3	170
	Q3		88	76	4	18	4	144
	Q4		80	72	11	19	5	139
2004	Q1		83	64	5	21	3	128
	Q2		103	83	6	17	5	171
	Q3		92	83	7	18	4	160
	Q4		81	79	7	21	4	142
2005	Q1		92	72	4	20	2	146
	Q2		109	87	5	21	4	176
	Q3		103	83	5	20	3	168
	Q4		88	90	6	22	3	158
2006	Q1		99	81	3	26	3	154
	Q2		109	90	5	23	3	179
	Q3		101	90	6	21	3	173
	Q4		89	96	6	22	3	165
2007	Q1 (prov)		98	86	4	23	3	163
	Q2 (prov)		106	102	7	22	3	191
	Q3 (prov)		92	100	4	20	3	174
	Q4 (prov)		84	90	6	21	3	157

(a) Includes farm cheese production

(b) Not adjusted for stock changes

## UK milk powder supplies

Thousand Tonnes								
		Production (a)	Imports		Exports		Change in intervention stocks	Supplies (b)
			EC	Non-EC	EC	Non-EC		
2000		188	25	0	106	108	-58	57
2001		158	31	0	56	61	0	72
2002		192	27	0	63	69	23	64
2003		216	45	0	70	103	24	65
2004		168	68	0	92	94	-30	79
2005		122	78	0	38	64	-11	109
2006		114	51	0	65	31	-6	75
2007 (prov)		117	60	0	67	38	0	72
2002	Q1	40	7	0	17	13	4	13
	Q2	61	5	0	21	21	15	8
	Q3	44	9	0	12	19	5	16
	Q4	47	6	0	12	16	-1	27
2003	Q1	53	6	0	13	25	0	22
	Q2	73	15	0	18	22	18	30
	Q3	53	16	0	21	32	6	11
	Q4	37	8	0	18	25	0	3
2004	Q1	45	7	0	18	23	1	11
	Q2	55	22	0	25	31	0	21
	Q3	39	26	0	25	24	-8	23
	Q4	29	12	0	24	16	-23	24
2005	Q1	33	13	0	10	15	0	22
	Q2	43	17	0	8	24	-8	37
	Q3	27	30	0	8	16	-2	35
	Q4	18	17	0	12	8	-1	14
2006	Q1	27	12	0	12	10	-6	23
	Q2	43	13	0	18	11	0	27
	Q3	25	14	0	20	5	0	14
	Q4	20	12	0	16	5	0	11
2007	Q1 (prov)	29	12	0	19	6	0	15
	Q2 (prov)	44	16	0	22	13	0	26
	Q3 (prov)	24	18	0	13	12	0	18
	Q4 (prov)	20	13	0	14	6	0	14

(a) Full cream powder, whole milk powder, partially skimmed milk powder, skimmed milk powder

(b) Not adjusted for other stock changes (e.g. manufacturers or public cold stores stocks)

## UK butter supplies

		Thousand Tonnes						
		Production (a) (b)	Imports		Exports		Change in intervention stocks	Supplies (c)
			EC	Non-EC	EC	Non-EC		
2000		132	80	38	40	6	3	201
2001		126	76	40	36	5	1	200
2002		136	97	19	35	4	4	209
2003		131	118	0	33	11	-2	207
2004		122	114	0	22	12	-8	208
2005		130	128	0	26	19	-6	219
2006		117	147	0	27	9	2	226
2007 (prov)		121	100	3	25	6	-3	194
2002	Q1	34	15	7	9	1	2	44
	Q2	40	23	8	7	1	4	59
	Q3	30	26	3	8	1	-3	53
	Q4	32	32	0	10	2	1	51
2003	Q1	33	25	0	9	3	0	46
	Q2	41	29	0	9	4	0	57
	Q3	28	28	0	9	2	0	45
	Q4	28	35	0	6	1	-2	59
2004	Q1	30	26	0	7	3	-1	47
	Q2	31	28	0	5	4	-1	50
	Q3	30	29	0	3	2	-1	56
	Q4	30	30	0	7	3	-6	55
2005	Q1	33	26	0	8	5	-3	49
	Q2	35	29	0	7	8	-2	51
	Q3	31	34	0	5	3	0	58
	Q4	31	38	0	6	2	0	61
2006	Q1	31	34	0	8	3	0	55
	Q2	30	32	0	6	2	3	50
	Q3	27	37	0	6	2	0	56
	Q4	29	44	0	7	2	-1	65
2007	Q1 (prov)	30	29	2	9	3	-3	51
	Q2 (prov)	34	21	0	6	3	0	46
	Q3 (prov)	28	27	0	5	1	0	50
	Q4 (prov)	29	23	1	5	0	0	47

(a) Includes butter other than natural (ie butterfat and oil, dehydrated butter and ghee).

(b) Includes production from the residual fat of low fat milk products and farmhouse manufacture.

(c) Not adjusted for other stock changes (e.g. manufacturers or public cold stores stocks)

## **9. Wholesale milk deliveries in the EU**

Data for wholesale milk deliveries in the EU can be found on the Eurostat website, which is now available to the public free of charge. A link to the statistics menu page is attached below.

Follow the links for agriculture until you reach “Agricultural Products” followed by “Milk and milk products”.

[http://epp.eurostat.ec.eu.int/portal/page?\\_pageid=1996,45323734&\\_dad=portal&\\_schema=PORTAL&screen=welcomeref&open=/&product=EU\\_MAIN\\_TREE&depth=1](http://epp.eurostat.ec.eu.int/portal/page?_pageid=1996,45323734&_dad=portal&_schema=PORTAL&screen=welcomeref&open=/&product=EU_MAIN_TREE&depth=1)

## **10. Farm-gate milk prices in the EU**

EU 25 farmgate prices for milk can be found on the Circa website. Please use the following link, and then click on the tab “Milk Prices”. Please note that the prices are shown in Euro/100kg

[http://forum.europa.eu.int/Public/irc/agri/lait/library?l=/statistics\\_mangement/circa\\_c4xls\\_1/EN\\_1.0\\_&a=d](http://forum.europa.eu.int/Public/irc/agri/lait/library?l=/statistics_mangement/circa_c4xls_1/EN_1.0_&a=d)

## 11. Milk production

The table below shows the size of the dairy herd, average milk yields and the production of milk from the dairy and beef herds.

The average size of the dairy herd is estimated by taking the size of the herd at June and December from the agricultural census information, and calculating the population trends during the remaining months of the year. The average herd size shown in the table below is therefore consistent with, but not the same as, Defra's published agricultural census data.

The production data include all milk produced on farm, including the milk which is delivered to dairies, milk used on farm in the production of dairy products, milk consumed in farm households, milk fed to livestock and farm waste. Suckled milk is excluded.

### Production of milk in the United Kingdom

Milk year (April to March)	Average size of the dairy herd (thousand head)	Average yield (litres per cow per annum)	Milk production (million litres)		
			From the dairy herd	From the beef herd	Total
1995/96 *	2,619	5,512	14,437	7	14,444
1996/97	2,541	5,626	14,295	7	14,302
1997/98	2,485	5,787	14,379	7	14,386
1998/99	2,458	5,819	14,300	7	14,307
1999/00*	2,428	5,958	14,469	7	14,476
2000/01	2,330	6,049	14,096	7	14,103
2001/02	2,229	6,449	14,372	7	14,379
2002/03	2,224	6,451	14,345	7	14,352
2003/04*	2,185	6,634	14,497	7	14,504
2004/05	2,061	6,883	14,188	7	14,195
2005/06	2,002	7,006	14,023	7	14,030
2006/07	1,989	6,979	13,883	7	13,890

\* leap year