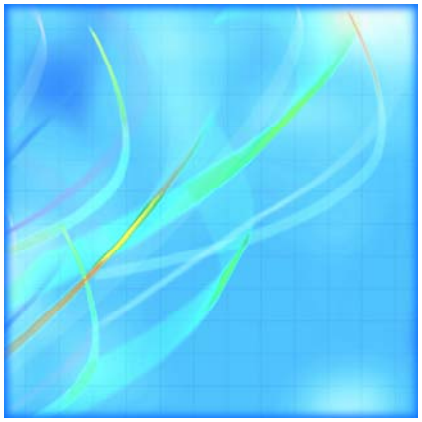
Catalogue no. 23-014-X

Dairy Statistics



First quarter 2009

Statistics Canada Statistique Canada

Canada

How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website at *www.statcan.gc.ca*, e-mail us at *infostats@statcan.gc.ca,* or telephone us, Monday to Friday from 8:30 a.m. to 4:30 p.m., at the following numbers:

Statistics Canada's National Contact Centre

Toll-free telephone (Canada and the United States):	
Inquiries line	1-800-263-1136
National telecommunications device for the hearing impaired	1-800-363-7629
Fax line	1-877-287-4369
Local or international calls:	
Inquiries line	1-613-951-8116
Fax line	1-613-951-0581
Depository Services Program	
Inquiries line	1-800-635-7943
Fax line	1-800-565-7757

To access this product

This product, Catalogue no. 23-014-X, is available free in electronic format. To obtain a single issue, visit our website at *www.statcan.gc.ca* and select "Publications."

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on *www.statcan.gc.ca* under "About us" > "Providing services to Canadians."

Statistics Canada
Agriculture Division
Livestock and Food Section

Dairy Statistics

First quarter 2009

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2009

All rights reserved. The content of this electronic publication may be reproduced, in whole or in part, and by any means, without further permission from Statistics Canada, subject to the following conditions: that it be done solely for the purposes of private study, research, criticism, review or newspaper summary, and/or for non-commercial purposes; and that Statistics Canada be fully acknowledged as follows: Source (or "Adapted from", if appropriate): Statistics Canada, year of publication, name of product, catalogue number, volume and issue numbers, reference period and page(s). Otherwise, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form, by any means—electronic, mechanical or photocopy—or for any purposes without prior written permission of Licensing Services, Client Services Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

May 2009

Catalogue no. 23-014-X, vol. 4, no. 1

ISSN 1705-9917

Frequency: Quarterly

Ottawa

La version française de cette publication est disponible sur demande (nº 23-014-X au catalogue).

Note of appreciation

Canada owes the success of its statistical system to a long standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

User information

Symbols

The following standard symbols are used in Statistics Canada publications:

.	not available for any reference period
..	not available for a specific reference period
...	not applicable
0	true zero or a value rounded to zero
0s	value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
p	preliminary
r	revised
x	suppressed to meet the confidentiality requirements of the *Statistics Act*
E	use with caution
F	too unreliable to be published

Note: Due to rounding, totals may not add.

This publication was prepared under the direction of the:

Livestock and Food Section:

- Gabriella Martello, Chief, Livestock and Food Section
- Anna Michalowska, Statistical Officer
- Evelyne Bernier-Sastre, Statistical Assistant

Acknowledgement

The survey of cash receipts, sales of fluid milk and cream, production and stocks in the dairy industry were undertaken jointly by Statistics Canada and the following provincial departments:

- Prince Edward Island Department of Agriculture, Fisheries and Aquaculture
- Nova Scotia Department of Agriculture and Fisheries
- New Brunswick Department of Agriculture, Fisheries and Aquaculture
- Institut de la statistique du Québec
- Alberta Department of Agriculture, Food and Rural Development

Their co-operation is gratefully acknowledged.

Table of contents

Highlights 6

Introduction 7

Analysis 8

Related products 9

Statistical tables

1 Milk production and utilization 12
- 1-1 Fluid purposes 12
- 1-2 Industrial purposes 13
- 1-3 Milk sold off farms, total 14

2 Cash receipts from milk and cream sold off farms 15

3 Commercial sales of milk and cream 16
- 3-1 Canada 16
- 3-2 Quebec 17
- 3-3 Ontario 18
- 3-4 Manitoba 19
- 3-5 Alberta 20
- 3-6 British Columbia 21
- 3-7 Other provinces 22

4 Production of selected products and by-products 23
- 4-1 Canada 23
- 4-2 Quebec 25
- 4-3 Ontario 25
- 4-4 Manitoba 26
- 4-5 Alberta 26
- 4-6 British Columbia 27
- 4-7 Other provinces 27

Table of contents – continued

5 Production of selected products by dairy manufacturers 28
- 5-1 Canada 28
- 5-2 Ontario 28
- 5-3 Other provinces 29

6 Stocks of specified dairy products 30
- 6-1 Canada 30
- 6-2 Quebec 31
- 6-3 Ontario 31
- 6-4 Manitoba 32
- 6-5 Saskatchewan 32
- 6-6 Alberta 33
- 6-7 Other provinces 33

7 Supply and disposition of milk products and by-products, Canada 34
- 7-1 Creamery butter 34
- 7-2 Cheddar cheese, total 34
- 7-3 Other cheese (whole milk and cream) 35
- 7-4 Process cheese (from cheddar and other base) 35
- 7-5 Skim milk powder 36
- 7-6 Concentrated whole milk 36
- 7-7 Partly skimmed concentrated milk 2% 37

8 Imports of milk and dairy products, Canada 38

9 Exports of milk and dairy products, Canada 39

Data quality, concepts and methodology

Volume of milk and cream sold off farms 40

Sales of fluid milk and cream by dairies 41

Production and stocks 42

Supply and disposition of dairy products 43

Information about CANSIM 44

Highlights

- For the 12 month period ending March 31, 2009 Canadian requirements were 49.45 million hectolitres as determined by the Canadian Milk Supply Management Committee (CMSMC).
- Canadian milk producers sold 4.98 million kilolitres of milk and cream to dairies during the first eight months of 2008-2009 dairy year, down 2.2% from the same period last year.
- Industrial milk sales, which accounted for 59.4% of all milk sold, totalled 2.96 million kilolitres.
- Fluid milk sales, at 2.02 million kilolitres, were slightly below year-ago levels.
- Canadian consumers purchased 2.02 million kilolitres of milk and cream during the first eight months of the 2008-2009 dairy year, 0.5% less then year ago.
- Sales of 2% milk, the most popular, were virtually unchanged at 838 thousand kilolitres. Sales of 1% milk and skim milk increased, at 407 thousand kilolitres and 194 thousand kilolitres respectively. Sales of standard (homogenized) milk at 250 thousand kilolitres declined 2.7%.
- Total cream sales, at 184 thousand kilolitres, decreased 3.2% from year-ago levels.
- Butter production decreased during the first eight months of the 2008-2009 dairy year to 53.8 thousand tonnes from 56.6 thousand tonnes a year ago.
- Total production of variety and cheddar cheese during the first eight months of the 2008-2009 dairy year decreased 6.7% from last year levels.
- Variety cheese production, at 143.2 thousand tonnes declined while cheddar cheese production, at 87.2 thousand tonnes, increased 3.7% from the same period last year.

Introduction

This publication provides a statistical summary on the dairy industry in Canada and the provinces for current and previous calendar years.

Data include monthly, as well as year-to-date information, on farm sales of milk and cream for fluid and industrial purposes, cash receipts from milk and cream sold off farms, production, stocks, and supply and disposition of creamery butter, cheddar cheese and other dairy products and by-products. Data series are available on a historic basis since 1920.

This publication, Dairy Statistics, provides statistical information on the dairy products industry at national and provincial levels. Through co-operation between provincial departments of agriculture, milk marketing boards and Statistics Canada, dairy statistics are collected, compiled, disseminated and analyzed on a monthly basis.

Information on the volume of milk and cream sold off farms and commercial sales of fluid milk and cream by dairies are used by governments and provincial marketing boards in calculating provincial market sharing quota allotment and skim-off credit. These data are also important as an indicator of changes in the supply-managed dairy industry, a major contributor to total farm cash receipts.

Analysis

Canadian requirements

For the 12 month period ending March 31, 2009 Canadian requirements were 49.45 million hectolitres as determined by the Canadian Milk Supply Management Committee (CMSMC).

Canadian requirements, which are calculated by the Canadian Dairy Commission (CDC), represent the total demand for industrial milk and cream and are the basis for establishing national Market Sharing Quota (MSQ).

Off-farm sales to dairies below last year's level

Canadian milk producers sold 4.98 million kilolitres of milk and cream to dairies during the first eight months of 2008-2009 dairy year, down 2.2% from the same period last year. Industrial milk sales, which accounted for 59.4% of all milk sold, totalled 2.96 million kilolitres. Fluid milk sales, at 2.02 million kilolitres, were slightly below year-ago levels.

Total sales of milk and cream by dairies decreased

Canadian consumers purchased 2.02 million kilolitres of milk and cream during the first eight months of the 2008-2009 dairy year, 0.5% less then year ago.

Sales of 2% milk, the most popular, were virtually unchanged at 838 thousand kilolitres. Sales of 1% milk and skim milk increased, at 407 thousand kilolitres and 194 thousand kilolitres respectively. Sales of standard (homogenized) milk at 250 thousand kilolitres declined 2.7%. Total cream sales, at 184 thousand kilolitres, declined 3.2% from year-ago levels.

Butter production lower

Butter production decreased during the first eight months of the 2008-2009 dairy year to 53.8 thousand tonnes from 56.6 thousand tonnes a year ago.

Total cheese production lower

Total production of variety and cheddar cheese during the first eight months of the 2008-2009 dairy year decreased 6.7% from last year levels. Variety cheese production, at 143.2 thousand tonnes declined while cheddar cheese production, at 87.2 thousand tonnes, increased 3.7% from the same period last year.

Related products

Selected publications from Statistics Canada

23-001-X	The Dairy Review

Selected CANSIM tables from Statistics Canada

002-0019	Per capita disappearance of major food groups in Canada
003-0007	Supply and disposition of milk products in Canada
003-0008	Cash receipts from milk and cream sold off farms
003-0009	Production of selected butter products
003-0010	Production of selected products, by dairy manufacturers
003-0011	Milk production and utilization
003-0012	Commercial sales of milk and cream
003-0029	Production of concentrated milk products
003-0033	Stocks of specified dairy products
003-0034	Production of butterfat

Selected surveys from Statistics Canada

3430	Dairy Factory Production and Stocks
3431	Inventory Statement of Butter and Cheese
3432	Milk Sold Off Farms and Cash Receipts from the Sale of Milk

Selected summary tables from Statistics Canada

- *Per capita consumption of major food groups*
- *Production of milk and cream, by province*

Statistical tables

Table 1-1
Milk production and utilization — Fluid purposes

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Canada													
2008	**254,075**	**245,840**	**251,637**	**249,782**	**255,941**	**238,855**	**242,749**	**248,676**	**249,655**	**264,896**	**250,101**	**265,756**	**3,017,963**
2009	**256,409**	**233,870**	**253,433**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
Newfoundland and Labrador													
2008	3,851	3,566	3,945	4,264	4,339	4,371	4,563	4,299	4,219	4,256	5,218	4,287	51,178
2009	3,959	3,665	4,055	..	..	..	..	..	..	..	..	..	..
Prince Edward Island													
2008	1,128	1,107	1,084	1,096	1,124	1,068	1,190	1,199	1,128	1,112	1,048	1,175	13,459
2009	1,120	1,013	1,092	..	..	..	..	..	..	..	..	..	..
Nova Scotia													
2008	8,531	8,104	8,044	8,133	8,401	7,845	7,979	7,953	8,037	8,413	7,833	8,850	98,123
2009	8,502	7,573	8,383	..	..	..	..	..	..	..	..	..	..
New Brunswick													
2008	5,697	5,466	5,575	5,543	5,737	5,363	5,355	5,621	5,634	5,911	5,692	5,978	67,572
2009	5,848	5,272	5,711	..	..	..	..	..	..	..	..	..	..
Quebec													
2008	54,525	53,553	54,276	54,996	55,122	52,398	52,039	54,563	53,787	59,204	54,983	58,914	658,360
2009	53,802	49,158	54,973	..	..	..	..	..	..	..	..	..	..
Ontario													
2008	97,444	95,677	95,409	94,028	98,551	89,182	92,704	94,746	95,397	99,613	93,404	97,836	1,143,991
2009	99,187	90,886	95,287	..	..	..	..	..	..	..	..	..	..
Manitoba													
2008	10,627	9,736	10,327	9,977	10,345	9,822	9,994	9,929	10,167	10,946	10,431	11,557	123,858
2009	10,742	9,599	10,428	..	..	..	..	..	..	..	..	..	..
Saskatchewan													
2008	9,653	9,066	9,612	9,523	9,602	9,089	9,164	9,336	9,364	10,160	9,582	10,332	114,483
2009	9,912	9,007	9,878	..	..	..	..	..	..	..	..	..	..
Alberta													
2008	31,497	29,823	31,867	30,977	31,207	29,323	29,170	29,595	30,814	32,520	30,707	33,675	371,175
2009	31,400	28,730	31,692	..	..	..	..	..	..	..	..	..	..
British Columbia													
2008	31,123	29,743	31,497	31,245	31,512	30,394	30,590	31,436	31,107	32,762	31,205	33,152	375,766
2009	31,937	28,967	31,934	..	..	..	..	..	..	..	..	..	..

Table 1-2
Milk production and utilization — Industrial purposes

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Canada													
2008	**405,467**	**371,263**	**404,411**	**386,474**	**399,991**	**389,226**	**392,065**	**378,786**	**355,065**	**355,468**	**356,959**	**371,597**	**4,566,772**
2009	**389,408**	**354,336**	**400,346**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
Newfoundland and Labrador													
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	..	..	..	..	..	..	..	..	..	..
Prince Edward Island													
2008	7,310	6,738	7,193	6,878	7,020	6,951	6,896	6,783	6,739	6,933	6,723	7,126	83,290
2009	7,369	6,798	7,607	..	..	..	..	..	..	..	..	..	..
Nova Scotia													
2008	6,728	6,057	6,883	6,186	6,233	6,275	6,123	5,994	5,228	5,138	5,542	5,454	71,841
2009	6,281	5,933	6,549	..	..	..	..	..	..	..	..	..	..
New Brunswick													
2008	5,936	5,503	6,011	5,636	5,695	5,713	5,528	5,189	4,814	4,645	4,754	5,146	64,570
2009	5,468	5,198	6,101	..	..	..	..	..	..	..	..	..	..
Quebec													
2008	187,398	172,925	187,062	180,112	187,767	180,607	180,860	174,877	168,423	168,914	168,517	176,239	2,133,701
2009	184,224	166,869	185,478	..	..	..	..	..	..	..	..	..	..
Ontario													
2008	120,423	107,485	118,457	112,361	114,257	111,201	109,820	107,617	100,114	101,720	102,709	108,289	1,314,453
2009	109,530	99,993	117,737	..	..	..	..	..	..	..	..	..	..
Manitoba													
2008	16,927	15,540	16,931	16,670	17,233	17,179	18,000	17,599	16,143	15,979	15,462	15,115	198,778
2009	16,032	14,739	16,643	..	..	..	..	..	..	..	..	..	..
Saskatchewan													
2008	10,526	9,793	10,577	9,827	10,078	10,093	10,733	10,264	9,375	8,971	9,171	9,677	119,085
2009	10,603	9,642	10,829	..	..	..	..	..	..	..	..	..	..
Alberta													
2008	26,093	23,955	25,387	24,169	25,525	26,109	27,897	26,598	22,790	22,357	22,969	22,916	296,765
2009	26,074	22,908	24,284	..	..	..	..	..	..	..	..	..	..
British Columbia													
2008	24,126	23,268	25,910	24,635	26,183	25,096	26,209	23,866	21,440	20,812	21,114	21,636	284,295
2009	23,826	22,258	25,117	..	..	..	..	..	..	..	..	..	..

Table 1-3
Milk production and utilization — Milk sold off farms, total

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Canada													
2008	**659,542**	**617,104**	**656,048**	**636,256**	**655,931**	**628,081**	**634,814**	**627,462**	**604,720**	**620,364**	**607,061**	**637,352**	**7,584,735**
2009	**645,817**	**588,206**	**653,779**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
Newfoundland and Labrador													
2008	3,851	3,566	3,945	4,264	4,339	4,371	4,563	4,299	4,219	4,256	5,218	4,287	51,178
2009	3,959	3,665	4,055	..	..	..	..	..	..	..	..	..	..
Prince Edward Island													
2008	8,438	7,844	8,277	7,974	8,144	8,019	8,086	7,983	7,867	8,045	7,771	8,300	96,748
2009	8,489	7,811	8,700	..	..	..	..	..	..	..	..	..	..
Nova Scotia													
2008	15,258	14,161	14,927	14,318	14,634	14,121	14,102	13,946	13,265	13,550	13,375	14,304	169,961
2009	14,783	13,505	14,932	..	..	..	..	..	..	..	..	..	..
New Brunswick													
2008	11,633	10,969	11,586	11,179	11,432	11,076	10,883	10,810	10,447	10,555	10,446	11,123	132,139
2009	11,316	10,470	11,813	..	..	..	..	..	..	..	..	..	..
Quebec													
2008	241,924	226,478	241,338	235,108	242,888	233,005	232,899	229,440	222,210	228,118	223,500	235,153	2,792,061
2009	238,026	216,026	240,451	..	..	..	..	..	..	..	..	..	..
Ontario													
2008	217,867	203,162	213,867	206,390	212,807	200,384	202,524	202,362	195,511	201,333	196,112	206,124	2,458,443
2009	208,717	190,879	213,025	..	..	..	..	..	..	..	..	..	..
Manitoba													
2008	27,554	25,276	27,258	26,646	27,578	27,001	27,994	27,528	26,311	26,924	25,893	26,672	322,635
2009	26,774	24,338	27,071	..	..	..	..	..	..	..	..	..	..
Saskatchewan													
2008	20,179	18,859	20,189	19,350	19,680	19,182	19,896	19,600	18,739	19,131	18,753	20,009	233,567
2009	20,516	18,649	20,707	..	..	..	..	..	..	..	..	..	..
Alberta													
2008	57,589	53,778	57,254	55,147	56,733	55,432	57,068	56,193	53,604	54,877	53,675	56,591	667,941
2009	57,474	51,638	55,976	..	..	..	..	..	..	..	..	..	..
British Columbia													
2008	55,248	53,011	57,407	55,880	57,695	55,491	56,800	55,301	52,547	53,574	52,318	54,787	660,059
2009	55,763	51,225	57,051	..	..	..	..	..	..	..	..	..	..

Table 2
Cash receipts from milk and cream sold off farms

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	thousands of dollars												
Canada													
2007	**421,736**	**391,293**	**431,969**	**423,177**	**445,561**	**429,366**	**435,427**	**444,274**	**434,889**	**451,368**	**440,303**	**457,788**	**5,207,151**
2008	**447,026**	**428,846**	**451,212**	**430,795**	**454,421**	**434,272**	**432,437**	**443,437**	**436,492**	**442,411**	**441,599**	**463,210**	**5,306,158**
2009	**459,821**	**423,957**	**465,258**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**	**..**
Newfoundland and Labrador													
2007	3,444	3,149	3,562	3,516	3,744	3,630	3,727	3,787	3,624	3,807	4,616	3,774	44,380
2008	3,571	3,336	3,624	3,837	3,911	3,913	4,060	3,881	3,806	3,867	4,646	3,854	46,306
2009	3,695	3,452	3,750	..	..	..	..	..	..	..	..	..	..
Prince Edward Island													
2007	5,519	5,239	5,718	5,655	5,916	5,747	5,356	5,887	5,713	5,878	5,713	5,836	68,177
2008	5,577	5,560	5,766	5,485	5,627	5,420	5,334	5,568	5,658	5,708	5,606	5,924	67,233
2009	5,858	5,605	6,063	..	..	..	..	..	..	..	..	..	..
Nova Scotia													
2007	9,681	8,802	9,713	9,525	9,685	9,548	9,732	9,732	9,774	9,900	10,203	10,443	116,738
2008	10,412	8,607	10,445	9,937	8,924	9,858	9,356	11,102	9,349	10,081	8,931	10,871	117,873
2009	9,306	9,608	10,735	..	..	..	..	..	..	..	..	..	..
New Brunswick													
2007	7,697	6,462	7,847	7,151	7,647	7,855	7,739	7,454	7,458	7,827	7,371	7,862	90,370
2008	8,136	6,945	8,273	7,408	7,201	7,668	7,098	7,924	7,384	7,669	7,015	8,062	90,783
2009	8,133	7,169	8,621	..	..	..	..	..	..	..	..	..	..
Quebec													
2007	157,696	146,192	162,163	163,599	167,873	164,498	162,593	168,235	167,364	169,800	166,554	168,022	1,964,589
2008	162,614	158,175	161,993	166,953	167,612	163,891	155,584	162,300	162,096	163,105	162,050	166,145	1,952,518
2009	171,318	152,155	171,715	..	..	..	..	..	..	..	..	..	..
Ontario													
2007	136,113	131,294	142,791	138,133	147,787	138,839	145,389	147,769	139,824	147,978	143,467	152,649	1,712,033
2008	146,724	144,122	149,987	130,755	149,948	134,885	137,140	141,774	140,027	138,623	141,676	151,056	1,706,717
2009	145,804	139,423	149,610	..	..	..	..	..	..	..	..	..	..
Manitoba													
2007	16,400	14,664	16,815	16,303	16,901	16,540	16,569	16,013	18,256	18,534	17,858	18,278	203,131
2008	19,110	17,048	18,813	18,264	18,516	18,369	19,110	19,299	18,302	20,223	19,245	19,671	225,970
2009	19,937	17,480	19,327	..	..	..	..	..	..	..	..	..	..
Saskatchewan													
2007	13,306	11,028	11,388	11,114	12,400	12,248	13,053	12,121	11,964	12,593	12,108	13,164	146,487
2008	13,109	12,619	12,948	12,131	12,896	12,542	14,829	12,754	12,582	13,096	13,344	14,310	157,160
2009	14,639	13,750	13,401	..	..	..	..	..	..	..	..	..	..
Alberta													
2007	36,169	31,294	35,250	32,548	36,407	34,637	34,700	37,140	35,679	38,178	35,908	38,908	426,818
2008	38,060	34,243	38,338	36,251	38,052	37,960	39,343	38,972	38,490	39,316	39,035	41,257	459,317
2009	38,252	36,713	38,779	..	..	..	..	..	..	..	..	..	..
British Columbia													
2007	35,711	33,169	36,722	35,633	37,201	35,824	36,569	36,136	35,233	36,873	36,505	38,852	434,428
2008	39,713	38,191	41,025	39,774	41,734	39,766	40,583	39,863	38,798	40,723	40,051	42,060	482,281
2009	42,879	38,602	43,257	..	..	..	..	..	..	..	..	..	..

Table 3-1
Commercial sales of milk and cream — Canada [1]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	34,883	31,251	32,969	34,475	31,695	30,915	33,452	32,174	30,478	36,891	31,282	32,551	393,016
2008	32,782	30,223	30,761	33,162	30,727	29,525	32,461	30,694	30,377	34,414	30,017	32,613	377,756
2009	33,271	28,925	29,896	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	110,036	98,658	104,363	108,769	98,831	96,391	103,653	100,297	98,442	121,311	103,108	105,206	1,249,065
2008	108,437	100,867	100,472	109,877	100,967	96,088	105,145	99,338	100,452	113,142	100,564	109,618	1,244,967
2009	113,449	99,026	101,949	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	52,454	47,495	50,972	51,173	48,586	46,298	48,922	48,826	47,722	56,196	49,492	50,441	598,577
2008	51,778	48,958	49,033	52,065	50,161	48,594	50,256	48,405	49,293	54,596	48,995	52,953	605,087
2009	54,008	48,433	50,081	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	24,905	22,768	24,431	24,565	23,637	23,222	23,450	23,430	23,037	26,770	24,018	23,769	288,002
2008	24,974	23,649	23,802	25,359	24,474	21,668	23,928	23,229	23,776	26,044	23,628	24,754	289,285
2009	25,385	22,854	23,859	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	1,259	1,193	1,233	1,319	1,314	1,219	1,305	1,308	1,216	1,336	1,166	1,066	14,934
2008	1,212	1,099	1,178	1,249	1,150	1,192	1,253	1,105	1,204	1,401	1,198	1,232	14,473
2009	984	892	959	..	..	..	..	..	..	..	..	..	..
Chocolate drink [2]													
2007	16,780	15,919	14,280	15,516	14,777	14,556	14,554	15,318	16,888	20,215	16,618	14,613	190,034
2008	17,767	17,321	16,424	18,894	16,617	14,390	16,359	16,795	17,105	18,860	16,820	14,968	202,320
2009	18,456	15,648	16,214	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	8,100	7,830	8,216	8,557	7,963	7,566	8,126	7,882	8,116	9,678	8,330	9,155	99,519
2008	8,130	7,951	7,852	8,452	8,062	7,782	8,365	7,874	7,796	9,045	8,385	9,205	98,899
2009	7,932	7,447	7,603	..	..	..	..	..	..	..	..	..	..
Table cream													
2007	8,706	7,482	8,340	8,852	8,734	8,573	9,239	8,494	8,013	9,910	8,368	7,881	102,592
2008	8,097	7,458	7,833	9,507	8,498	8,446	9,477	8,652	8,528	9,651	8,165	8,632	102,944
2009	8,226	7,719	8,559	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	2,856	2,740	2,919	3,288	3,060	3,193	3,687	3,336	3,104	4,009	3,187	4,485	39,864
2008	2,885	2,852	3,112	3,182	3,248	3,320	3,771	3,320	3,341	3,941	3,107	4,514	40,593
2009	2,863	2,779	3,046	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	3,444	2,972	3,659	3,617	3,490	4,010	5,054	3,492	3,503	3,771	3,764	4,459	45,235
2008	3,644	3,916	3,563	3,462	3,066	3,049	3,680	2,856	2,765	3,280	2,968	3,672	39,921
2009	2,771	2,538	2,919	..	..	..	..	..	..	..	..	..	..
Eggnog													
2007	..	31	37	5	0	1	1	1	209	800	2,198	6,353	..
2008	..	..	4	..	0	0	1	1	112	1,090	2,056	5,954	..
2009	..	..	-16	..	..	..	..	..	..	..	..	..	..

1. Excludes Newfoundland and Labrador.
2. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 3-2
Commercial sales of milk and cream — Quebec

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	9,816	8,813	8,867	10,527	8,459	8,241	9,920	8,436	8,653	11,909	8,911	9,834	112,386
2008	9,662	8,705	8,772	10,364	8,378	8,282	9,900	8,464	8,585	10,680	8,623	10,021	110,436
2009	10,465	8,628	8,684	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	31,258	28,548	28,547	33,876	27,013	26,035	30,605	26,158	27,303	38,343	28,647	30,828	357,161
2008	31,221	27,968	28,071	33,472	27,053	26,353	30,596	26,597	27,116	34,180	27,783	31,411	351,821
2009	33,150	27,456	27,307	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	8,839	8,235	8,287	9,880	7,893	7,637	8,822	7,502	8,040	11,202	8,391	9,026	103,754
2008	9,052	8,243	8,331	9,867	7,929	7,868	8,981	7,691	8,146	10,298	8,328	9,440	104,174
2009	9,893	8,428	8,474	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	3,179	3,057	2,985	3,518	2,843	2,848	3,191	2,712	2,843	3,974	2,922	3,110	37,182
2008	3,103	2,913	2,933	3,522	2,835	2,746	3,146	2,665	2,809	3,496	2,778	3,128	36,074
2009	3,216	2,832	2,857	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	x	x	x	x	x	x	x	x	x	x	x	x	x
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Chocolate drink [1]													
2007	2,145	2,081	1,831	2,364	2,473	2,376	2,800	2,775	2,486	4,258	2,705	2,408	30,702
2008	3,014	3,756	2,512	4,180	2,789	2,560	3,467	2,963	2,941	3,655	2,887	2,775	37,499
2009	3,257	2,426	2,496	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	1,684	1,675	1,645	1,978	1,642	1,571	1,911	1,545	1,676	2,374	1,772	1,988	21,461
2008	1,754	1,643	1,629	1,937	1,655	1,657	1,865	1,622	1,591	2,064	1,696	1,988	21,101
2009	1,831	1,615	1,624	..	..	..	..	..	..	..	..	..	..
Table cream													
2007	838	798	866	1,149	955	1,047	1,347	1,078	1,029	1,364	1,033	1,074	12,578
2008	977	939	952	1,266	1,044	1,140	1,457	1,147	1,106	1,360	1,081	1,228	13,697
2009	1,093	1,014	1,113	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	761	731	738	953	799	861	1,150	808	773	1,126	891	1,272	10,863
2008	741	748	834	880	823	919	1,135	842	798	1,006	832	1,295	10,853
2009	793	728	725	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	250	250	250	256	256	256	256	256	320	320	320	320	3,310
2008	293	293	293	293	357	326	458	375	358	418	354	477	4,295
2009	346	316	314	..	..	..	..	..	..	..	..	..	..

1. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 3-3
Commercial sales of milk and cream — Ontario

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	12,407	11,006	11,421	12,081	11,194	10,989	11,629	11,518	10,749	13,133	11,252	11,013	138,392
2008	11,763	10,773	10,679	11,400	10,925	10,229	11,250	10,845	10,425	11,747	10,087	10,419	130,542
2009	10,976	9,661	9,668	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	45,113	39,713	42,149	43,675	40,212	39,708	41,924	41,318	39,555	48,798	42,280	40,782	505,227
2008	43,861	41,011	39,674	43,188	40,605	38,134	42,155	40,327	40,423	44,062	39,919	43,011	496,370
2009	45,917	40,641	40,808	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	21,380	18,923	20,129	20,415	19,456	19,123	19,733	19,906	19,073	22,802	20,307	19,528	240,775
2008	21,022	19,789	19,233	20,317	19,738	18,160	20,027	19,323	19,226	21,302	18,790	20,268	237,195
2009	21,289	19,234	18,993	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	9,456	8,443	8,971	9,253	8,859	8,797	8,886	8,901	8,615	10,388	9,560	8,754	108,883
2008	9,562	9,015	8,755	9,543	9,240	8,426	9,132	8,878	8,984	9,958	8,824	9,173	109,490
2009	9,709	8,666	8,649	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	662	662	622	707	712	607	619	626	609	683	588	493	7,590
2008	683	556	586	620	566	583	562	452	582	772	645	629	7,236
2009	441	358	379	..	..	..	..	..	..	..	..	..	..
Chocolate drink [1]													
2007	8,276	7,783	5,743	7,113	6,179	6,561	6,281	6,502	8,193	9,030	7,535	6,115	85,311
2008	8,551	7,494	7,846	8,349	7,350	6,301	7,200	7,996	7,977	8,235	7,547	5,922	90,768
2009	8,869	7,225	7,150	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	3,456	3,382	3,506	3,707	3,330	3,071	3,272	3,225	3,519	4,155	3,639	3,808	42,070
2008	3,500	3,432	3,265	3,462	3,375	3,222	3,490	3,260	3,191	3,742	3,663	3,803	41,405
2009	3,145	3,007	2,967	..	..	..	..	..	..	..	..	..	..
Table cream													
2007	4,789	4,200	4,549	4,878	4,869	4,678	4,999	4,430	4,249	5,653	4,479	4,099	55,872
2008	4,505	3,938	3,927	5,213	4,478	4,338	4,938	4,513	4,471	5,164	4,238	4,276	53,999
2009	4,370	4,083	4,283	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	898	845	866	971	901	969	1,036	1,009	1,038	1,299	1,090	1,223	12,145
2008	1,020	916	849	1,019	1,007	994	1,100	1,015	1,181	1,237	973	1,151	12,462
2009	896	846	1,030	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	1,665	1,355	1,928	1,819	1,738	2,221	3,032	1,767	1,718	1,897	1,834	2,491	23,465
2008	1,848	2,242	1,823	1,519	1,272	1,397	1,591	1,250	1,193	1,550	1,304	1,823	18,812
2009	1,215	1,131	1,401	..	..	..	..	..	..	..	..	..	..

1. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 3-4
Commercial sales of milk and cream — Manitoba

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	1,033	1,033	1,033	922	816	794	904	816	813	945	691	961	10,761
2008	802	830	814	932	824	800	925	800	803	931	928	1,010	10,399
2009	874	815	798	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	3,689	3,689	3,689	3,440	2,977	2,925	3,311	2,964	2,996	3,512	2,647	3,558	39,397
2008	3,006	3,071	3,051	3,453	3,018	2,902	3,314	2,862	2,932	3,434	3,429	3,746	38,218
2009	3,232	3,017	2,990	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	2,684	2,684	2,684	2,468	2,176	1,110	2,326	2,108	2,164	2,516	1,763	2,516	27,199
2008	2,163	2,209	2,188	2,454	2,168	2,078	2,311	2,060	2,088	2,416	2,413	2,589	27,137
2009	2,273	2,137	2,133	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	1,278	1,278	1,278	1,186	1,061	1,026	1,108	1,024	1,037	1,196	798	1,197	13,467
2008	1,052	1,063	1,060	1,191	1,071	1,010	1,111	983	1,014	1,147	1,144	1,214	13,060
2009	1,095	1,015	1,036	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	232	232	232	242	190	210	216	188	193	226	114	251	2,526
2008	178	224	224	252	192	185	251	188	215	268	268	292	2,737
2009	224	221	220	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	134	134	134	120	97	96	124	103	97	137	84	166	1,426
2008	82	93	109	104	103	101	119	110	97	135	129	161	1,343
2009	89	93	92	..	..	..	..	..	..	..	..	..	..

Table 3-5
Commercial sales of milk and cream — Alberta

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	3,871	3,419	3,929	3,491	3,663	3,534	3,554	3,762	3,353	3,592	3,438	3,584	43,190
2008	3,585	3,319	3,512	3,556	3,602	3,491	3,511	3,514	3,604	3,780	3,521	3,806	42,801
2009	3,755	3,338	3,693	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	11,200	9,808	11,148	9,799	10,199	9,972	10,001	10,925	10,228	11,125	10,525	10,825	125,755
2008	11,280	10,627	10,723	10,810	10,685	10,268	10,282	10,342	10,780	11,289	10,536	11,372	128,994
2009	11,213	10,048	11,137	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	7,433	6,594	7,573	6,672	7,041	6,830	6,623	7,221	6,773	7,312	6,997	7,193	84,262
2008	7,275	6,965	7,159	7,216	7,274	8,175	6,660	6,746	7,153	7,414	6,953	7,471	86,461
2009	7,427	6,728	7,410	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	3,877	3,450	3,929	3,651	3,732	3,611	3,417	3,701	3,596	3,904	3,625	3,637	44,130
2008	3,956	3,666	3,787	3,919	3,838	2,387	3,528	3,528	3,758	3,935	3,724	3,871	43,897
2009	3,855	3,525	3,892	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	200	174	208	182	205	214	225	258	210	222	216	188	2,502
2008	178	170	184	193	182	180	207	196	185	192	170	186	2,223
2009	168	163	189	..	..	..	..	..	..	..	..	..	..
Chocolate drink [1]													
2007	2,384	2,320	2,640	2,295	2,330	2,194	2,006	2,426	2,499	2,724	2,651	2,338	28,807
2008	2,483	2,397	2,416	2,484	2,639	2,073	2,098	2,338	2,351	2,616	2,434	2,311	28,640
2009	2,337	2,298	2,489	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	976	894	1,027	894	974	932	923	1,039	951	1,018	980	1,069	11,677
2008	946	931	964	994	1,042	1,001	995	1,013	1,012	1,113	1,052	1,179	12,242
2009	1,003	1,002	1,043	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	421	402	469	461	457	450	476	532	462	551	393	748	5,822
2008	389	414	505	448	497	480	509	483	484	608	443	757	6,017
2009	402	408	443	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	129	110	121	141	150	118	122	109	102	102	123	98	1,425
2008	108	93	102	119	126	100	103	92	86	86	103	83	1,201
2009	91	78	86	..	..	..	..	..	..	..	..	..	..

1. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 3-6
Commercial sales of milk and cream — British Columbia

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	5,319	4,789	5,314	5,163	5,247	5,146	5,206	5,237	4,749	4,981	4,700	4,801	60,652
2008	4,682	4,376	4,718	4,663	4,548	4,433	4,521	4,673	4,593	4,801	4,574	4,814	55,396
2009	4,685	4,223	4,652	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	10,820	9,857	11,015	10,577	10,834	10,643	10,805	11,170	11,241	11,768	11,421	11,633	131,784
2008	11,451	10,881	11,535	11,383	11,333	10,862	10,983	11,386	11,197	11,765	11,228	11,809	135,813
2009	11,668	10,470	11,504	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	6,807	6,286	6,956	6,696	6,794	6,648	6,667	6,814	6,711	7,060	6,825	6,898	81,162
2008	6,962	6,645	6,941	6,907	7,228	6,956	6,892	7,085	7,087	7,348	7,132	7,373	84,556
2009	7,415	6,669	7,344	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	4,420	4,094	4,538	4,387	4,484	4,404	4,373	4,437	4,400	4,604	4,451	4,472	53,064
2008	4,593	4,386	4,623	4,554	4,645	4,484	4,391	4,522	4,489	4,677	4,533	4,615	54,512
2009	4,647	4,251	4,654	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	244	216	255	272	250	274	295	295	270	258	249	262	3,140
2008	229	233	273	291	277	295	337	323	297	294	271	281	3,401
2009	253	231	270	..	..	..	..	..	..	..	..	..	..
Chocolate drink [1]													
2007	725	687	765	766	814	760	756	739	781	823	707	693	9,016
2008	687	723	681	723	753	704	737	740	780	937	805	780	9,050
2009	779	740	836	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	1,340	1,270	1,420	1,350	1,412	1,380	1,370	1,426	1,374	1,476	1,411	1,504	16,733
2008	1,356	1,331	1,377	1,410	1,381	1,321	1,319	1,350	1,368	1,423	1,314	1,466	16,416
2009	1,324	1,226	1,351	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	521	506	572	623	647	641	669	679	571	714	578	849	7,570
2008	538	552	652	592	652	646	675	661	609	758	586	900	7,821
2009	562	575	609	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	443	420	443	450	458	441	457	467	451	444	476	444	5,394
2008	468	441	441	460	457	454	477	279	271	296	288	297	4,629
2009	295	264	277	..	..	..	..	..	..	..	..	..	..

1. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 3-7
Commercial sales of milk and cream — Other provinces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Standard milk													
2007	2,437	2,191	2,405	2,290	2,316	2,211	2,238	2,405	2,162	2,331	2,290	2,359	27,635
2008	2,288	2,220	2,266	2,247	2,450	2,290	2,354	2,398	2,368	2,475	2,284	2,543	28,183
2009	2,516	2,261	2,401	..	..	..	..	..	..	..	..	..	..
Milk 2%													
2007	7,956	7,043	7,815	7,402	7,595	7,108	7,007	7,762	7,119	7,764	7,588	7,580	89,739
2008	7,618	7,310	7,418	7,572	8,272	7,569	7,815	7,824	8,004	8,412	7,669	8,269	93,752
2009	8,270	7,394	8,203	..	..	..	..	..	..	..	..	..	..
Milk 1%													
2007	5,311	4,773	5,343	5,042	5,226	4,950	4,751	5,274	4,961	5,304	5,208	5,280	61,423
2008	5,304	5,107	5,181	5,303	5,825	5,357	5,385	5,500	5,593	5,818	5,380	5,811	65,564
2009	5,711	5,237	5,726	..	..	..	..	..	..	..	..	..	..
Skim milk													
2007	2,695	2,446	2,730	2,569	2,658	2,536	2,475	2,655	2,547	2,704	2,662	2,598	31,275
2008	2,708	2,606	2,643	2,630	2,845	2,615	2,620	2,653	2,722	2,831	2,625	2,753	32,251
2009	2,863	2,566	2,771	..	..	..	..	..	..	..	..	..	..
Buttermilk													
2007	153	141	149	158	148	125	167	129	127	173	113	124	1,707
2008	122	139	135	146	126	133	147	134	140	142	113	136	1,613
2009	122	140	121	..	..	..	..	..	..	..	..	..	..
Chocolate drink [1]													
2007	3,250	3,048	3,301	2,978	2,980	2,665	2,711	2,875	2,929	3,379	3,020	3,058	36,194
2008	3,033	2,951	2,969	3,158	3,086	2,752	2,857	2,758	3,056	3,417	3,146	3,180	36,363
2009	3,214	2,959	3,243	..	..	..	..	..	..	..	..	..	..
Cereal cream													
2007	412	377	386	386	415	402	433	459	403	430	414	535	5,052
2008	396	389	393	397	417	395	445	441	419	434	393	477	4,996
2009	405	376	398	..	..	..	..	..	..	..	..	..	..
Table cream													
2007	3,079	2,484	2,925	2,825	2,910	2,847	2,893	2,985	2,735	2,893	2,856	2,707	34,139
2008	2,615	2,581	2,955	3,028	2,976	2,968	3,082	2,992	2,951	3,127	2,846	3,128	35,249
2009	2,763	2,622	3,162	..	..	..	..	..	..	..	..	..	..
Whipping cream													
2007	121	123	140	160	159	176	232	205	163	182	150	227	2,038
2008	115	129	163	139	166	180	234	208	172	196	144	251	2,097
2009	121	128	148	..	..	..	..	..	..	..	..	..	..
Sour cream													
2007	957	837	916	951	888	973	1,187	892	912	1,008	1,011	1,106	11,638
2008	926	847	904	1,070	854	772	1,051	860	856	930	919	992	10,981
2009	823	749	841	..	..	..	..	..	..	..	..	..	..

1. Includes chocolate homogenized, chocolate partly skimmed 2% and flavoured milk.

Table 4-1
Production of selected products and by-products — Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	9,518	7,852	8,174	8,590	6,779	6,019	6,240	4,801	5,274	6,458	6,109	6,835	82,649
2009	8,790	7,325	8,205	..	..	..	..	..	..	..	..	..	..
Whey butter [1]													
2008	284	265	222	283	286	307	359	218	213	261	242	231	3,171
2009	261	247	197	..	..	..	..	..	..	..	..	..	..
Cheddar cheese [2]													
2008	10,751	9,727	9,509	10,699	10,648	11,775	12,221	10,489	10,396	11,452	10,273	12,260	130,200
2009	12,330	10,191	9,802	..	..	..	..	..	..	..	..	..	..
Speciality cheese [2]													
2008	19,917	18,693	19,370	19,741	19,625	19,683	19,406	18,655	20,423	21,313	19,415	16,547	232,788
2009	15,624	15,187	16,028	..	..	..	..	..	..	..	..	..	..
Selected varieties													
Brick													
2008	304	259	298	322	297	260	260	266	362	344	289	373	3,634
2009	269	236	439	..	..	..	..	..	..	..	..	..	..
Colby													
2008	39	27	48	45	68	33	28	54	65	48	36	50	541
2009	33	55	60	..	..	..	..	..	..	..	..	..	..
Cream cheese													
2008	2,204	2,793	2,803	2,359	2,678	3,134	2,562	2,984	4,012	3,744	3,755	2,908	35,936
2009	2,320	3,117	2,769	..	..	..	..	..	..	..	..	..	..
Farmer's, skim													
2008	95	152	159	183	179	127	159	165	159	270	175	250	2,073
2009	157	156	119	..	..	..	..	..	..	..	..	..	..
Feta													
2008	219	305	325	372	380	362	390	410	408	368	302	257	4,098
2009	222	345	369	..	..	..	..	..	..	..	..	..	..
Fruilano and casata													
2008	4	6	4	6	4	5	4	6	4	10	4	8	65
2009	4	5	4	..	..	..	..	..	..	..	..	..	..
Gouda													
2008	298	249	333	313	301	279	321	300	310	384	316	383	3,787
2009	299	276	313	..	..	..	..	..	..	..	..	..	..
Havarti													
2008	373	412	336	377	401	383	439	477	456	515	455	316	4,940
2009	408	365	410	..	..	..	..	..	..	..	..	..	..
Monterey jack													
2008	451	424	455	485	378	346	525	500	463	535	657	501	5,720
2009	499	546	474	..	..	..	..	..	..	..	..	..	..
Mozzarella													
2008	10,351	9,305	9,645	10,152	10,474	9,713	9,712	8,934	9,440	9,749	8,680	6,521	112,676
2009	7,168	5,689	6,577	..	..	..	..	..	..	..	..	..	..
Parmesan													
2008	577	783	683	569	483	686	661	359	378	517	631	743	7,070
2009	630	634	438	..	..	..	..	..	..	..	..	..	..
Pizza cheese													
2008	473	397	447	452	409	371	410	451	438	449	440	404	5,141
2009	394	379	400	..	..	..	..	..	..	..	..	..	..
Provolone													
2008	289	246	285	275	272	252	316	258	285	341	263	221	3,303
2009	291	264	268	..	..	..	..	..	..	..	..	..	..
Ricotta													
2008	564	575	518	430	408	519	397	573	522	648	571	625	6,350
2009	514	501	499	..	..	..	..	..	..	..	..	..	..

See footnotes at the end of the table.

Table 4-1 – continued

Production of selected products and by-products — Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Emmental and swiss													
2008	871	626	716	832	742	713	789	725	849	865	543	462	8,733
2009	366	348	403	..	..	..	..	..	..	..	..	..	..
Cottage cheese													
2008	3,767	3,768	2,176	2,558	2,092	1,995	2,405	2,103	2,085	2,585	2,017	2,240	29,791
2009	2,478	2,109	2,123	..	..	..	..	..	..	..	..	..	..
Yogurt													
2008	25,390	22,466	21,928	25,042	23,703	20,410	22,227	23,287	23,107	23,573	20,332	21,107	272,572
2009	24,393	24,224	23,488	..	..	..	..	..	..	..	..	..	..
Whole milk products													
Concentrated whole milk													
2008	2,481	2,982	3,096	3,161	1,969	2,062	2,578	1,601	1,824	1,867	1,785	2,184	27,590
2009	2,510	2,240	2,509	..	..	..	..	..	..	..	..	..	..
Concentrated partly skimmed milk 2%													
2008	551	715	749	474	493	449	422	310	444	378	367	391	5,743
2009	417	223	388	..	..	..	..	..	..	..	..	..	..
Other whole milk products [3]													
2008	1,060	1,089	830	939	638	835	962	549	720	1,099	1,201	1,034	10,956
2009	1,137	1,095	1,081	..	..	..	..	..	..	..	..	..	..
Milk by-products													
Sweetened concentrated skim milk													
2008	78	282	184	185	70	73	161	120	74	157	198	127	1,709
2009	3	114	195	..	..	..	..	..	..	..	..	..	..
Concentrated skim milk													
2008	402	294	221	678	638	758	652	621	680	534	637	260	6,375
2009	200	466	566	..	..	..	..	..	..	..	..	..	..
Powdered buttermilk													
2008	293	229	222	245	214	162	194	160	156	195	193	228	2,491
2009	229	215	291	..	..	..	..	..	..	..	..	..	..
Whey powder													
2008	2,312	2,292	1,925	2,141	2,480	2,559	2,363	2,146	2,062	1,749	1,596	1,936	25,561
2009	1,538	1,054	1,288	..	..	..	..	..	..	..	..	..	..
Skim milk powder													
2008	9,372	7,620	8,606	8,508	6,313	6,093	6,846	6,383	6,609	7,057	6,404	7,493	87,304
2009	7,687	6,392	6,686	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.
3. Includes whole milk powder and sweetened concentrated milk.

Table 4-2
Production of selected products and by-products — Quebec

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	4,221	3,293	3,647	3,242	2,496	1,875	1,929	1,568	1,823	1,904	1,869	2,328	30,195
2009	3,572	2,651	3,157	..	..	..	..	..	..	..	..	..	..
Whey butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Cheddar cheese [2]													
2008	4,945	4,182	4,310	5,611	5,266	6,450	6,861	5,195	5,545	6,462	5,823	6,487	67,137
2009	6,273	5,453	4,927	..	..	..	..	..	..	..	..	..	..
Speciality cheese [2]													
2008	11,992	11,023	11,365	11,762	11,936	11,505	11,691	11,258	11,854	12,636	11,475	8,483	136,980
2009	7,791	7,481	7,316	..	..	..	..	..	..	..	..	..	..
Yogurt													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 4-3
Production of selected products and by-products — Ontario

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	2,480	2,152	2,154	2,475	1,974	1,905	1,924	1,702	1,749	1,891	1,942	2,432	24,780
2009	2,056	2,183	2,517	..	..	..	..	..	..	..	..	..	..
Whey butter [1]													
2008	53	61	36	33	35	24	29	25	13	15	14	24	362
2009	8	8	10	..	..	..	..	..	..	..	..	..	..
Cheddar cheese [2]													
2008	3,744	3,485	3,557	3,324	3,712	3,516	3,476	3,502	3,250	3,138	2,585	3,759	41,048
2009	3,796	2,923	2,984	..	..	..	..	..	..	..	..	..	..
Speciality cheese [2]													
2008	5,145	5,184	5,312	5,114	5,024	5,521	4,950	4,665	5,819	5,693	5,245	5,389	63,061
2009	4,746	4,895	5,860	..	..	..	..	..	..	..	..	..	..
Cottage cheese													
2008	2,713	2,714	1,090	1,399	966	937	1,003	868	794	1,081	831	897	15,293
2009	1,076	850	902	..	..	..	..	..	..	..	..	..	..
Yogurt													
2008	5,838	4,477	4,406	4,704	5,051	4,782	5,235	5,198	5,465	4,753	4,052	4,386	58,347
2009	4,728	5,039	5,383	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 4-4
Production of selected products and by-products — Manitoba

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Whey butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Cheddar cheese [2]													
2008	117	117	117	117	117	117	117	117	117	117	117	117	1,404
2009	117	117	117	..	..	..	..	..	..	..	..	..	..
Speciality cheese [2]													
2008	904	904	904	904	904	904	904	904	904	904	904	904	10,848
2009	904	904	904	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 4-5
Production of selected products and by-products — Alberta

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Whey butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Cheddar cheese [2]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Speciality cheese [2]													
2008	519	444	434	479	442	404	461	486	434	501	365	413	5,382
2009	514	427	464	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 4-6
Production of selected products and by-products — British Columbia

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Whey butter [1]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Cheddar cheese [2]													
2008	x	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	..	..	..	..	..	..	..	..	..	x
Speciality cheese [2]													
2008	124	98	119	104	136	94	123	117	134	141	140	94	1,424
2009	122	95	96	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 4-7
Production of selected products and by-products — Other provinces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Creamery butter [1]													
2008	2,817	2,407	2,373	2,873	2,308	2,240	2,386	1,532	1,703	2,663	2,297	2,075	27,674
2009	3,163	2,492	2,531	..	..	..	..	..	..	..	..	..	..
Whey butter [1]													
2008	231	203	187	250	251	283	330	192	200	246	228	207	2,808
2009	253	239	187	..	..	..	..	..	..	..	..	..	..
Cheddar cheese [2]													
2008	1,944	1,943	1,525	1,646	1,553	1,692	1,767	1,674	1,484	1,735	1,748	1,897	20,608
2009	2,143	1,697	1,774	..	..	..	..	..	..	..	..	..	..
Speciality cheese [2]													
2008	1,235	1,040	1,236	1,378	1,183	1,256	1,278	1,225	1,278	1,439	1,287	1,265	15,100
2009	1,548	1,385	1,389	..	..	..	..	..	..	..	..	..	..
Cottage cheese													
2008	1,054	1,055	1,087	1,159	1,126	1,058	1,402	1,235	1,291	1,504	1,186	1,343	14,500
2009	1,402	1,259	1,221	..	..	..	..	..	..	..	..	..	..
Yogurt													
2008	19,552	17,990	17,522	20,339	18,652	15,627	16,992	18,089	17,642	18,820	16,280	16,720	214,225
2009	19,665	19,185	18,105	..	..	..	..	..	..	..	..	..	..

1. Butter includes salted, unsalted (sweet, cultured, flavoured), whipped and reduced -calorie.
2. Includes cheese required to make processed cheese.

Table 5-1
Production of selected products by dairy manufacturers — Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Ice cream mix													
2008	7,361	10,469	12,112	14,414	13,999	16,410	17,300	13,826	11,766	11,753	7,128	7,724	144,262
2009	7,754	8,853	10,581	..	..	..	..	..	..	..	..	..	..
Hard ice cream													
2008	12,449	18,799	21,909	24,604	22,644	25,856	27,297	22,445	19,823	18,616	11,611	12,284	238,337
2009	12,925	13,354	16,240	..	..	..	..	..	..	..	..	..	..
Soft ice cream													
2008	424	434	553	2,254	2,923	3,542	4,490	2,717	1,645	872	507	690	21,051
2009	413	524	912	..	..	..	..	..	..	..	..	..	..
Ice cream, total													
2008	12,873	19,233	22,462	26,858	25,567	29,398	31,787	25,162	21,468	19,488	12,118	12,974	259,388
2009	13,338	13,878	17,152	..	..	..	..	..	..	..	..	..	..
Selected products													
Milkshake mix													
2008	664	521	687	800	786	851	894	787	657	787	769	761	8,964
2009	674	537	701	..	..	..	..	..	..	..	..	..	..
Sherbert													
2008	363	565	1,075	421	461	475	437	550	271	231	343	250	5,442
2009	367	389	622	..	..	..	..	..	..	..	..	..	..
Water ices													
2008	730	1,251	1,805	2,158	2,010	2,534	2,357	1,558	1,063	656	364	291	16,777
2009	661	1,740	1,817	..	..	..	..	..	..	..	..	..	..
Ice milk mix													
2008	1,567	1,754	2,104	3,758	3,356	3,636	4,059	3,399	2,175	1,687	1,540	1,253	30,288
2009	1,567	1,775	2,388	..	..	..	..	..	..	..	..	..	..
Soft frozen yogurt mix													
2008	43	82	81	85	105	122	113	79	105	69	73	36	993
2009	43	54	85	..	..	..	..	..	..	..	..	..	..
Hard frozen yogurt mix													
2008	373	1,138	1,016	1,156	1,597	1,267	1,071	934	1,007	781	587	803	11,730
2009	429	1,089	1,158	..	..	..	..	..	..	..	..	..	..

Table 5-2
Production of selected products by dairy manufacturers — Ontario

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Ice cream mix													
2008	3,962	6,648	7,870	8,473	7,771	8,758	9,662	7,810	6,863	6,764	3,787	3,554	81,922
2009	4,317	5,016	6,189	..	..	..	..	..	..	..	..	..	..
Hard ice cream													
2008	7,806	13,352	15,810	16,745	15,159	17,026	18,563	15,055	13,559	13,505	7,517	7,031	161,128
2009	8,638	10,047	12,283	..	..	..	..	..	..	..	..	..	..
Soft ice cream													
2008	195	139	164	379	495	601	825	630	310	202	146	154	4,240
2009	115	126	239	..	..	..	..	..	..	..	..	..	..
Ice cream, total													
2008	8,001	13,491	15,974	17,124	15,654	17,627	19,388	15,685	13,869	13,707	7,663	7,185	165,368
2009	8,753	10,173	12,522	..	..	..	..	..	..	..	..	..	..

Table 5-3
Production of selected products by dairy manufacturers — Other provinces

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilolitres												
Ice cream mix													
2008	3,400	3,821	4,241	5,941	6,228	7,652	7,638	6,017	4,903	4,989	3,340	4,170	62,340
2009	3,437	3,837	4,392	..	..	..	..	..	..	..	..	..	..
Hard ice cream													
2008	4,642	5,446	6,099	7,858	7,485	8,829	8,734	7,390	6,265	5,112	4,094	5,254	77,208
2009	4,287	3,307	3,957	..	..	..	..	..	..	..	..	..	..
Soft ice cream													
2008	230	295	390	1,875	2,428	2,940	3,664	2,087	1,334	670	361	536	16,810
2009	297	398	673	..	..	..	..	..	..	..	..	..	..
Ice cream, total													
2008	4,872	5,741	6,489	9,733	9,913	11,769	12,398	9,477	7,599	5,782	4,455	5,790	94,018
2009	4,584	3,705	4,630	..	..	..	..	..	..	..	..	..	..

Table 6-1
Stocks of specified dairy products [1] — Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	10,768	15,226	16,860	19,945	20,034	19,672	18,749	18,200	16,084	12,280	15,038	13,368
2009	12,862	16,001	16,486	17,578	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	49,352	48,958	48,411	48,475	47,873	48,149	49,413	49,981	48,721	47,844	46,671	46,162
2009	45,946	46,907	46,696	46,024	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	18,958	18,948	18,411	18,644	19,650	18,073	20,226	19,858	19,789	19,994	19,487	18,282
2009	18,153	16,564	15,961	16,776	..	..	..	..	..	..	..	..
Whey butter												
2008	471	355	372	1,195	460	483	588	618	517	506	428	382
2009	459	360	337	290	..	..	..	..	..	..	..	..
Process cheese												
2008	8,101	8,190	9,248	9,442	8,548	9,665	9,850	9,609	8,998	8,380	8,481	9,059
2009	9,930	7,142	8,022	8,665	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	8,863	13,043	14,883	17,727	18,146	17,910	16,954	16,737	14,145	10,222	12,968	11,337
2009	10,301	13,129	14,399	15,898	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	45,564	45,731	44,188	45,054	44,246	44,289	44,988	45,203	45,111	44,097	42,410	41,329
2009	42,212	43,247	42,578	41,940	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	15,723	16,090	15,538	14,616	16,221	14,454	16,923	16,236	16,201	16,014	15,672	14,901
2009	14,675	13,365	12,881	13,607	..	..	..	..	..	..	..	..
Concentrated whole milk												
2008	971	981	1,065	1,179	1,418	1,262	1,223	1,104	878	639	486	481
2009	686	709	730	1,156	..	..	..	..	..	..	..	..
Whole milk powder												
2008	98	166	179	219	218	232	344	329	488	434	318	263
2009	279	398	313	387	..	..	..	..	..	..	..	..
Concentrated partly skimmed milk												
2008	248	447	249	367	374	427	453	275	301	384	288	254
2009	252	243	213	229	..	..	..	..	..	..	..	..
Concentrated skim milk												
2008	66	170	154	147	191	245	243	212	130	160	175	144
2009	80	128	160	110	..	..	..	..	..	..	..	..
Skim milk powder												
2008	20,000	25,155	28,174	34,075	36,602	36,902	36,606	35,975	37,446	21,793	37,783	37,948
2009	39,372	43,803	42,978	44,074	..	..	..	..	..	..	..	..
Powdered buttermilk												
2008	292	367	349	382	461	461	424	419	405	369	422	430
2009	469	572	608	627	..	..	..	..	..	..	..	..
Whey powder												
2008	8,920	10,454	10,376	9,850	9,568	8,687	7,885	8,105	8,897	8,173	10,587	10,025
2009	10,342	10,560	10,537	10,398	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-2
Stocks of specified dairy products [1] — Quebec

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	5,736	7,320	9,250	10,361	9,899	9,414	8,530	8,169	6,456	2,631	5,753	4,702
2009	3,631	4,907	5,564	5,979	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	15,881	14,638	14,312	13,854	13,785	13,291	14,505	15,075	13,335	14,036	13,077	12,631
2009	12,487	12,638	12,570	12,774	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	7,869	8,687	8,228	8,690	8,852	7,584	8,266	8,475	8,575	8,439	8,166	7,531
2009	6,363	5,691	5,629	5,920	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	5,336	7,172	9,022	10,190	9,669	9,272	8,361	8,014	6,300	2,410	5,301	4,314
2009	3,183	4,475	5,342	5,842	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-3
Stocks of specified dairy products [1] — Ontario

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	2,424	3,742	3,541	4,228	4,385	4,308	4,238	4,423	4,874	4,640	4,437	4,527
2009	5,128	5,703	4,866	4,776	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	27,926	28,984	28,176	29,044	28,757	29,554	29,450	29,498	29,901	28,317	27,914	27,966
2009	27,803	28,546	28,287	27,673	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	9,221	8,229	8,332	7,946	8,790	8,529	10,155	9,357	9,183	9,392	9,159	8,797
2009	9,726	8,760	8,136	8,774	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	1,140	1,987	2,077	2,500	3,018	2,974	2,913	3,353	3,357	3,111	3,109	3,180
2009	3,261	3,690	3,387	3,489	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	27,363	28,404	27,679	28,421	28,132	29,026	28,847	29,006	29,386	27,566	27,010	27,082
2009	27,084	27,966	27,717	27,173	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	7,366	6,754	6,682	5,881	6,744	6,122	7,963	7,048	6,869	6,828	7,000	6,954
2009	7,634	6,911	6,379	6,960	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-4
Stocks of specified dairy products [1] — Manitoba

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	264	597	887	1,023	889	873	802	588	817	811	404	342
2009	331	565	525	593	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	518	447	716	443	437	434	440	448	487	422	439	448
2009	454	493	475	410	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	275	275	275	275	275	275	275	275	275	275	275	275
2009	275	275	275	275	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-5
Stocks of specified dairy products [1] — Saskatchewan

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-6
Stocks of specified dairy products [1] — Alberta

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	1,222	2,280	1,824	2,443	3,173	3,142	3,392	3,364	2,693	2,793	2,790	2,521
2009	2,256	2,833	3,299	3,376	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	248	249	252	272	281	268	273	297	237	255	275	270
2009	276	252	253	173	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	494	564	530	528	554	463	461	516	537	518	566	525
2009	594	567	568	595	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	x	x	x	x	x	x	x	x	x	x	x	x
2009	x	x	x	x	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.

Table 6-7
Stocks of specified dairy products [1] — Other provinces[3]

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Total stocks												
Butter												
2008	1,121	1,285	1,359	1,891	1,688	1,936	1,787	1,657	1,245	1,405	1,654	1,276
2009	1,517	1,993	2,233	2,853	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	4,779	4,639	4,955	4,863	4,613	4,602	4,746	4,663	4,760	4,814	4,965	4,848
2009	4,926	4,979	5,111	4,994	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	1,373	1,467	1,321	1,481	1,454	1,497	1,344	1,510	1,495	1,645	1,596	1,430
2009	1,470	1,547	1,627	1,487	..	..	..	..	..	..	..	..
Manufactures and government stocks												
Butter												
2008	7,723	11,057	12,807	15,227	15,129	14,936	14,040	13,384	10,788	7,111	9,858	8,157
2009	7,041	9,439	11,012	12,409	..	..	..	..	..	..	..	..
Cheddar cheese [2]												
2008	17,927	17,053	16,234	16,358	15,840	14,988	15,866	15,922	15,450	16,256	15,125	13,973
2009	14,853	15,007	14,587	14,492	..	..	..	..	..	..	..	..
Variety cheese [2]												
2008	8,356	9,336	8,856	8,736	9,478	8,332	8,961	9,188	9,332	9,186	8,672	7,947
2009	7,040	6,454	6,502	6,647	..	..	..	..	..	..	..	..

1. On the first day of the month.
2. Includes cheese required to make processed cheese.
3. 'Other provinces' may not have the same provincial breakdown due to the availability and confidentiality of data.

Table 7-1
Supply and disposition of milk products and by-products, Canada — Creamery butter

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	10,768	15,226	16,860	19,945	20,034	19,672	18,749	18,200	16,084	12,280	15,038	13,368	10,768
2009	12,862	16,001	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	9,518	7,852	8,174	8,590	6,779	6,019	6,240	4,801	5,274	6,458	6,109	6,835	82,649
2009	8,790	7,325	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	84	15	110	226	364	731	395	1,099	711	148	1,022	1,474	6,379
2009	271	298	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	20,370	23,093	25,144	28,761	27,177	26,422	25,384	24,100	22,069	18,886	22,169	21,677	285,252
2009	21,923	23,624	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	15,226	16,860	19,945	20,034	19,672	18,749	18,200	16,084	12,280	15,038	13,368	10,768	10,768
2009	16,001	16,486	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	5,144	6,233	5,199	8,727	7,505	7,673	7,184	8,016	9,789	3,848	8,801	10,909	89,028
2009	5,922	7,138	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	2	0	5	14	2	64	225	133	101	24	93	10	673
2009	1	1	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	5,142	6,233	5,193	8,713	7,503	7,608	6,958	7,883	9,687	3,824	8,708	10,899	88,351
2009	5,921	7,137	..	..	..	..	..	..	..	..	..	..	..

Table 7-2
Supply and disposition of milk products and by-products, Canada — Cheddar cheese, total

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	49,352	48,958	48,411	48,475	47,873	48,149	49,413	49,981	48,721	47,844	46,671	46,162	49,352
2009	45,946	46,907	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	10,751	9,727	9,509	10,699	10,648	11,775	12,221	10,489	10,396	11,452	10,273	12,260	130,200
2009	12,330	10,191	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	120	91	127	78	76	73	34	63	80	87	322	206	1,357
2009	89	69	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	60,223	58,776	58,047	59,252	58,597	59,997	61,668	60,533	59,197	59,383	57,266	58,628	711,567
2009	58,365	57,167	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	48,958	48,411	48,475	47,873	48,149	49,413	49,981	48,721	47,844	46,671	46,162	49,352	49,352
2009	46,907	46,696	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	11,265	10,365	9,572	11,379	10,448	10,584	11,687	11,812	11,353	12,712	11,104	9,276	131,557
2009	11,458	10,471	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	245	208	1,260	832	1	38	101	66	19	1,405	465	303	4,943
2009	92	130	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	11,021	10,157	8,312	10,547	10,446	10,546	11,586	11,746	11,334	11,306	10,639	8,973	126,613
2009	11,366	10,340	..	..	..	..	..	..	..	..	..	..	..

Table 7-3
Supply and disposition of milk products and by-products, Canada — Other cheese (whole milk and cream)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	18,958	18,948	18,411	18,644	19,650	18,073	20,226	19,858	19,789	19,994	19,487	18,282	18,958
2009	18,153	16,564	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	19,917	18,693	19,370	19,741	19,625	19,683	19,406	18,655	20,423	21,313	19,415	16,547	232,788
2009	15,624	15,187	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	1,880	1,698	1,633	1,774	1,456	1,604	1,374	1,685	1,579	2,028	2,382	1,405	20,498
2009	1,310	1,238	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	40,755	39,339	39,414	40,159	40,731	39,360	41,006	40,198	41,791	43,335	41,284	36,234	483,606
2009	35,087	32,989	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	18,948	18,411	18,644	19,650	18,073	20,226	19,858	19,789	19,994	19,487	18,282	18,958	18,958
2009	16,564	15,961	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	21,807	20,928	20,770	20,509	22,658	19,134	21,148	20,409	21,797	23,848	23,002	17,276	253,286
2009	18,523	17,028	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	608	457	497	432	367	391	471	338	308	390	350	361	4,970
2009	372	439	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	21,199	20,471	20,273	20,077	22,290	18,743	20,677	20,071	21,489	23,459	22,652	16,915	248,316
2009	18,151	16,589	..	..	..	..	..	..	..	..	..	..	..

Table 7-4
Supply and disposition of milk products and by-products, Canada — Process cheese (from cheddar and other base)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	8,101	8,190	9,248	9,442	8,548	9,665	9,850	9,609	8,998	8,380	8,481	9,059	8,101
2009	9,930	7,142	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	4,644	6,724	6,230	6,256	5,752	6,985	6,537	4,425	5,976	5,382	6,288	5,569	70,768
2009	5,129	5,913	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	226	170	124	117	130	116	151	135	168	184	169	104	1,794
2009	103	113	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	12,971	15,084	15,602	15,815	14,430	16,766	16,538	14,169	15,142	13,946	14,938	14,732	180,133
2009	15,162	13,168	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	8,190	9,248	9,442	8,548	9,665	9,850	9,609	8,998	8,380	8,481	9,059	8,101	8,101
2009	7,142	8,022	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	4,781	5,836	6,160	7,267	4,765	6,916	6,929	5,171	6,762	5,465	5,879	6,631	72,562
2009	8,020	5,146	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	4	2	3	2	3	2	1	1	1	1	1	4	25
2009	2	3	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	4,777	5,834	6,157	7,266	4,762	6,914	6,928	5,171	6,761	5,464	5,878	6,628	72,540
2009	8,019	5,142	..	..	..	..	..	..	..	..	..	..	..

Table 7-5
Supply and disposition of milk products and by-products, Canada — Skim milk powder

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	20,000	25,155	28,174	34,075	36,602	36,902	36,606	35,975	37,446	21,793	37,783	37,948	20,000
2009	39,372	43,803	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	9,372	7,620	8,606	8,508	6,313	6,093	6,846	6,383	6,609	7,057	6,404	7,493	87,304
2009	7,687	6,392	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	163	406	539	478	275	272	351	309	377	319	445	305	4,239
2009	315	172	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	29,535	33,181	37,319	43,061	43,190	43,267	43,803	42,667	44,432	29,169	44,632	45,746	480,002
2009	47,374	50,367	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	25,155	28,174	34,075	36,602	36,902	36,606	35,975	37,446	21,793	37,783	37,948	20,000	20,000
2009	43,803	42,978	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	4,380	5,007	3,244	6,459	6,288	6,661	7,828	5,221	22,639	..	6,684	25,746	..
2009	3,571	7,389	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	989	982	936	897	1,070	393	1,116	1,199	274	1,745	91	577	10,269
2009	396	674	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	3,391	4,025	2,308	5,561	5,217	6,268	6,712	4,022	22,365	..	6,593	25,170	..
2009	3,175	6,715	..	..	..	..	..	..	..	..	..	..	..

Table 7-6
Supply and disposition of milk products and by-products, Canada — Concentrated whole milk

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	971	981	1,065	1,179	1,418	1,262	1,223	1,104	878	639	486	481	971
2009	686	709	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	2,481	2,982	3,096	3,161	1,969	2,062	2,578	1,601	1,824	1,867	1,785	2,184	27,590
2009	2,510	2,240	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	190	124	41	118	185	398	426	90	87	59	101	56	1,875
2009	92	24	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	3,642	4,087	4,202	4,458	3,572	3,722	4,227	2,795	2,789	2,565	2,372	2,721	41,152
2009	3,288	2,973	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	981	1,065	1,179	1,418	1,262	1,223	1,104	878	639	486	481	971	971
2009	709	730	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	2,661	3,022	3,023	3,040	2,310	2,499	3,123	1,917	2,150	2,079	1,891	1,750	29,465
2009	2,579	2,243	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	133	20	0	3	0	3	0	7	0	0	4	5	175
2009	0	0	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	2,527	3,001	3,023	3,037	2,310	2,496	3,123	1,910	2,150	2,079	1,888	1,745	29,289
2009	2,579	2,243	..	..	..	..	..	..	..	..	..	..	..

Table 7-7
Supply and disposition of milk products and by-products, Canada — Partly skimmed concentrated milk 2%

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Beginning stocks													
2008	248	447	249	367	374	427	453	275	301	384	288	254	248
2009	252	243	..	..	..	..	..	..	..	..	..	..	..
Production													
2008	551	715	749	474	493	449	422	310	444	378	367	391	5,743
2009	417	223	..	..	..	..	..	..	..	..	..	..	..
Imports													
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	..	..	..	..	..	..	..	..	..	..	..
Supply, total													
2008	799	1,162	998	841	867	876	875	585	745	762	655	645	9,810
2009	669	466	..	..	..	..	..	..	..	..	..	..	..
Ending stocks													
2008	447	249	367	374	427	453	275	301	384	288	254	248	248
2009	243	213	..	..	..	..	..	..	..	..	..	..	..
Total disposition													
2008	352	913	631	467	440	423	600	284	361	474	401	397	5,743
2009	426	253	..	..	..	..	..	..	..	..	..	..	..
Exports													
2008	0	0	0	0	0	0	0	0	0	0	0	0	0
2009	0	0	..	..	..	..	..	..	..	..	..	..	..
Domestic disappearance													
2008	352	913	631	467	440	423	600	284	361	474	401	397	5,743
2009	426	253	..	..	..	..	..	..	..	..	..	..	..

Table 8
Imports of milk and dairy products, Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Milk and cream, not concentrated													
2007	1,987	1,894	879	991	952	937	947	1,456	1,450	2,974	2,698	1,241	18,406
2008	2,615	3,076	3,105	1,813	2,934	2,429	2,090	1,473	3,152	1,703	1,394	1,176	26,960
2009	3,062	3,975	..	..	..	..	..	..	..	..	..	..	..
Milk and cream, concentrated [1]													
2007	306	140	210	295	158	175	122	181	174	107	131	96	2,095
2008	344	165	144	375	330	527	607	251	158	120	294	191	3,506
2009	158	79	..	..	..	..	..	..	..	..	..	..	..
Skim milk powder													
2007	267	401	614	450	190	181	160	139	191	138	59	77	2,867
2008	163	406	539	478	275	272	351	309	377	319	445	305	4,239
2009	315	172	..	..	..	..	..	..	..	..	..	..	..
Butter													
2007	869	168	509	350	835	999	412	464	894	576	1,094	814	7,984
2008	84	15	110	226	364	731	395	1,099	711	148	1,022	1,474	6,379
2009	271	298	..	..	..	..	..	..	..	..	..	..	..
Yogurt													
2007	44	33	50	36	41	54	44	40	55	31	43	29	500
2008	46	34	43	44	54	43	51	46	30	29	39	83	542
2009	26	18	..	..	..	..	..	..	..	..	..	..	..
Ice cream [2]													
2007	59	42	38	31	44	19	29	55	8	14	17	63	419
2008	14	3	44	44	51	31	47	18	11	14	13	15	305
2009	9	21	..	..	..	..	..	..	..	..	..	..	..
Cheddar cheese													
2007	64	16	83	84	68	47	22	105	125	125	127	20	886
2008	120	91	127	78	76	73	34	63	80	87	322	206	1,357
2009	89	69	..	..	..	..	..	..	..	..	..	..	..
Variety cheese													
2007	2,364	1,453	1,785	1,601	1,710	1,826	1,434	1,583	1,274	1,972	1,996	1,316	20,314
2008	1,880	1,698	1,633	1,774	1,456	1,604	1,374	1,685	1,579	2,028	2,382	1,405	20,498
2009	1,310	1,238	..	..	..	..	..	..	..	..	..	..	..
Grated or powdered cheese													
2007	149	133	102	92	118	117	71	67	94	78	140	141	1,302
2008	162	269	78	181	242	157	170	156	148	132	176	139	2,010
2009	147	133	..	..	..	..	..	..	..	..	..	..	..
Processed cheese													
2007	401	264	393	231	304	273	152	250	215	313	227	64	3,087
2008	226	170	124	117	130	116	151	135	168	184	169	104	1,794
2009	103	113	..	..	..	..	..	..	..	..	..	..	..

1. Concentrated milk and sweetened concentrated milk.
2. Includes novelties.

Source(s): International Trade Division, Statistics Canada.

Table 9
Exports of milk and dairy products, Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	tonnes												
Milk and cream, not concentrated													
2007	198	362	369	318	224	557	457	569	458	565	520	512	5,109
2008	329	293	203	280	203	153	356	280	303	304	158	159	3,021
2009	207	105	..	..	..	..	..	..	..	..	..	..	..
Milk and cream, concentrated [1]													
2007	270	196	213	96	127	145	105	111	177	150	73	37	1,700
2008	144	38	12	50	53	42	53	72	33	39	28	37	601
2009	33	20	..	..	..	..	..	..	..	..	..	..	..
Skim milk powder													
2007	1,070	791	617	727	255	51	545	1,522	1,865	2,821	2,713	1,041	14,018
2008	989	982	936	897	1,070	393	1,116	1,199	274	1,745	91	577	10,269
2009	396	674	..	..	..	..	..	..	..	..	..	..	..
Butter													
2007	48	27	26	56	4	4	1	0	0	1	10	0	177
2008	2	0	5	14	2	64	225	133	101	24	93	10	673
2009	1	1	..	..	..	..	..	..	..	..	..	..	..
Yogurt													
2007	75	79	92	87	101	85	87	82	73	80	104	56	1,001
2008	83	115	116	119	147	113	182	127	137	137	144	98	1,518
2009	142	137	..	..	..	..	..	..	..	..	..	..	..
Ice cream [2]													
2007	2,075	2,111	2,620	2,620	2,439	2,443	2,858	2,015	1,973	1,896	1,386	1,117	25,553
2008	859	1,412	1,474	1,879	2,609	2,881	2,441	1,904	1,580	942	1,030	750	19,761
2009	1,018	1,560	..	..	..	..	..	..	..	..	..	..	..
Cheddar cheese													
2007	0	19	365	1,439	116	3	55	37	1	1,191	1,210	366	4,802
2008	245	208	1,260	832	1	38	101	66	19	1,405	465	303	4,943
2009	92	130	..	..	..	..	..	..	..	..	..	..	..
Variety cheese													
2007	356	512	346	438	341	440	408	320	361	511	522	481	5,036
2008	608	457	497	432	367	391	471	338	308	390	350	361	4,970
2009	372	439	..	..	..	..	..	..	..	..	..	..	..
Grated or powdered cheese													
2007	3	5	24	0	0	0	0	0	0	8	5	0	45
2008	23	1	20	0	0	21	21	61	2	0	1	0	150
2009	2	6	..	..	..	..	..	..	..	..	..	..	..
Processed cheese													
2007	3	2	2	19	20	3	7	35	4	5	2	1	103
2008	4	2	3	2	3	2	1	1	1	1	1	4	25
2009	2	3	..	..	..	..	..	..	..	..	..	..	..

1. Concentrated milk and sweetened concentrated milk.
2. Includes novelties.

Source(s): International Trade Division, Statistics Canada.

Volume of milk and cream sold off farms

The milk and cream sold off farms series represents total volume, irrespective of the end use, as recorded at the farm gate. Milk and cream sold off farms is destined for either fluid or industrial purposes, and is expressed as actual volume, regardless of the butterfat content. Off farm sales reported here can differ from those reported by the Canadian Dairy Commission (CDC) because the CDC reports standardized volumes (3.6 kilograms of butterfat per hectoliter -- 3.6 B.F. kg/hl).

The volume of fluid milk represents milk sold to dairies at fluid class prices, by province of origin.

Industrial milk includes all milk sold to dairies and dairy processors at industrial class prices, by province of origin. The quantity of cream represents farm separated cream converted to milk equivalent (3.6 B.F. kg/hl) and sold for manufacturing purposes.

Volumes of milk and cream sold off farm are calculated using administrative sources. Along with cash receipts data, each provincial marketing board provides Statistics Canada with volumes of fluid milk and industrial milk and cream sold off farms, on a monthly basis. Milk marketing boards purchase milk from dairy farm operators then sell it to dairies and processors at a price based on class. All transactions are recorded by the boards and Statistics Canada receives the aggregate of these transactions.

As a result of different accounting and recording systems and practices, statistical information reported to Statistics Canada can vary from province to province.

The provincial marketing boards report sales of milk for fluid and industrial purposes to Statistics Canada in kilolitres

The portion of milk sold off farms for industrial purposes and delivered as cream is reported to Statistics Canada by the Canadian Dairy Commission(CDC) in kilograms of butterfat and converted to milk equivalent (3.6 B.F. kg/hl). Manitoba and Alberta are exceptions in that marketing boards for these two provinces report data for cream sold for industrial purposes.

The data are considered of high quality since the provincial milk marketing boards purchase all milk produced within a province and make payments to producers. Data provided by the boards are also subject to audits and are monitored by the CDC.

The information is also considered high quality because the universe is stable and the response rate is high, however non-sampling errors can occur.

Sales of fluid milk and cream by dairies

The sales of fluid milk and cream by dairies provide commercial sales data, both wholesale and retail, at national and provincial levels. These data represent all sales for direct consumption, and include sales to stores, restaurants, hotels and public institutions. The sale data represent the actual quantity of milk sold in each province regardless of the province of origin.

Total commercial sales represent products of various butterfat content. Generally, these products contain less butterfat than that contained in the milk shipped. The series consists of the following dairy commodities: standard milk (3.25% B.F.); 2% partly skimmed milk (including 2% partly skimmed U.H.T. milk); 1% partly skimmed milk; skim milk (less than 0.3% B.F.); buttermilk; chocolate drink (includes chocolate homogenized, chocolate partly skimmed 2% and bubble gum 2% milk); cereal cream (5-10% B.F.); table cream (15-21% B.F.); whipping cream (30-35% B.F.) and sour cream.

Care must be used when comparing the CDC's fluid milk purchases by dairies to that of fluid milk sold off farms to dairies as reported by provincial marketing boards and as found in Table 2. CDC data are usually higher because they include all fluid milk purchased by dairies, including exclusion milk (extra milk needed to produce a certain amount of fluid product i.e. you may need 1.1 litres of full fat milk to produce 1 litre of skim milk). It also makes no allowance for losses in processing. Off farm sales of fluid milk (Table 2) are actual shipments of milk sold off the farm, regardless of butterfat content.

Sales of fluid milk (Table 2) are total sales regardless of province of origin whereas volume of fluid milk sold off farm to dairies (Table 1-1) is reported by province of origin.

The data are collected by monthly surveys mailed to all fluid plants in many of the provinces. Questionnaires are individually tailored to meet the specific data requirements of the provincial departments of agriculture or marketing boards. For some provinces monthly totals are compiled by their marketing boards and provided to the Livestock and Animal Products Section.

The data are considered of high quality because the universe is stable and the response rate is high, however non-sampling errors can occur.

Production and stocks

Statistics Canada, in cooperation with provincial departments, milk marketing boards and the Canadian Dairy Commission, collects information on production and stocks of specified dairy products and concentrated milk products and by-products. This includes butter and cheese, which are among the key indicators of the performance of the dairy industry.

Production data are collected monthly from provincial surveys of all dairy product processors across Canada. Dairy processors are required to report their monthly production of dairy products and by-products such as butter, cheddar cheese, variety cheeses, cottage cheese, ice cream and ice cream products, whole milk products, milk by-products and yogurts.

Stockholders are requested to provide the level of inventories as of the first business day of the month. These data are collected for a wide variety of dairy products through monthly provincial dairy surveys of all dairy product processors. Stockholders are required to report the commodities on hand in their establishments, or stored elsewhere in specially rented facilities.

The Inventory Statement of Butter and Cheese survey collects monthly statistics on the stocks of butter, whey butter, butter oil, cheddar cheese, variety cheese and process cheese. The information is obtained from public, semi-public and private warehouses along with large retail and wholesale warehouses. Total stocks of these products are generated for Canada and by province, when available.

Surveys are designed to meet the data requirements of both Statistics Canada and the provincial agencies involved in the data collection and processing. Units of measure of products are in metric tonnes, with the exception of products in the ice cream industry, which are measured in kilolitres. Data are collected and released on a monthly basis.

The data are considered of high quality because the universe is stable and the response rate is high, however non-sampling errors can occur.

Supply and disposition of dairy products

The supply and disposition series provides a monthly overview of the national domestic disappearance of several dairy products. Domestic disappearance data are available for butter, cheddar cheese, variety cheese, process cheese, concentrated milk, skim milk powder and 2% concentrated milk.

Domestic disappearance is the amount of a commodity that is available for all uses in Canada and is a calculated residual obtained from the supply disposition balance sheet. Total supply is obtained by adding beginning stocks, imports and production figures. Total supply minus exports and ending stocks gives a residual amount – domestic disappearance. Domestic disappearance does not represent the total amount of a commodity actually consumed by individuals since it does not account for losses incurred at the retail level. Nor does it include household, cooking and plate loss.

Production and stock data methodology was described in the previous section. Imports and exports of dairy products are obtained from the International Trade Division of Statistics Canada. When goods are imported into or exported from Canada, declarations must be filed with Customs providing a variety of administrative information about the good involved. Statistics are developed from the Customs' administrative records.

Data quality for domestic disappearance is directly related to the quality of the individual components.

Quality statements for the import and export data obtained from International Trade Division can be found in publications from that division.

However, to be made public, the data from the International Trade Division must adhere to the high quality standards set by Statistics Canada.

Information about CANSIM

Complete historical series for certain tables in the Dairy Statistics are available on CANSIM. Data for the current month, where applicable, are available on CANSIM at the same time as the advanced information is released in the Daily Bulletin.

The following table is a summary of the relationship between this publication and the tables with dairy data on CANSIM:

CANSIM tables correspondence

Publication table title	Publication table number	CANSIM table number	Start date: January
Milk production and utilization	1	003-0011	1983
Cash receipts from milk and cream	2	003-0008	1976
Commercial sales of milk and cream	3	003-0012	1977
Production of selected products and by-products			
Butter	4	003-0009	1977
Whey butter	4	003-0009	1977
Cheddar cheese	4	003-0010	1977
Variety cheese	4	003-0010	1977
Selected varieties	4	003-0010	1987
Cottage cheese	4	003-0046, 003-0010	1987
Yogurt	4	003-0046, 003-0010	1987
Whole milk products	4	003-0029	
Milk by-products	4	003-0029	
Production of selected products by dairy manufacturers			
Ice cream	5	003-0010	
Ice cream mix	5	003-0010	1977
Selected products	5	003-0010	1977
Stocks of specified dairy products	6	003-0033	1978
Supply and disposition			
Butter	7-1	003-0007	1976
Cheddar cheese	7-2	003-0007	1976
Variety cheese	7-3	003-0007	1976
Processed cheese	7-4	003-0007	1976
Skim milk powder	7-5	003-0007	1977
Concentrated milk	7-6	003-0007	1976
Partly skim concentrated milk (2%)	7-7	003-0007	1976