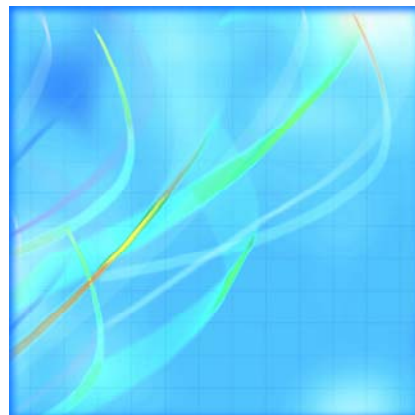


Catalogue no. 23-014-X

# Dairy Statistics

Second quarter 2011



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Statistics Canada  
Agriculture Division  
Livestock and Food Section

# Dairy Statistics

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**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.*

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## 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
- 0<sup>s</sup> 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
- \* significantly different from reference category ( $p < 0.05$ )

**Note: Due to rounding, totals may not add.**

This publication was prepared by the following staff from the Dairy Unit, Agriculture Division of Statistics Canada: Bishnu Saha, Patricia Dow, and Brad McKay.

## Acknowledgement

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- Dairy Farmers of Prince Edward Island
- Dairy Farmers of Nova Scotia
- Dairy Farms of New Brunswick
- Institut de la statistique du Québec
- Dairy Farmers of Ontario
- Dairy Farmers of Manitoba
- Saskatchewan Milk Marketing Board
- Alberta Milk
- BC Milk Marketing Board
- Canadian Dairy Commission

Their co-operation is gratefully acknowledged.

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## Highlights

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- For the 12-month period ending June 30, 2011, the milk supply in Canada was 52.7 million hectolitres as determined by the Canadian Milk Supply Management Committee (CMSMC).
- Canadian milk producers sold 7.0 million kilolitres of milk and cream to dairy processors during the first eleven months of the dairy year 2010-2011, the same as last year. Industrial milk sales accounted for 60.7% of all milk sold and totalled 4.3 million kilolitres. Fluid milk sales totalled 2.8 million kilolitres.
- Canadian consumers purchased 2.7 million kilolitres of milk and cream during the first eleven months of the dairy year 2010-2011, up 1.1% from the same period a year ago. Sales of 2% milk, which accounts for the majority of milk and cream sales, stood at 1,134.8 thousand kilolitres, 0.8% above the last year's level. Sales of 1% milk increased 2.5% to reach 556.6 thousand kilolitres. Skim milk sales increased 1.2% to 263.7 thousand kilolitres. Sales of standard (homogenized) milk decreased 0.9% to 332.4 thousand kilolitres.
- Sales of cream decreased 0.5% to 228.1 thousand kilolitres compared to last year.
- Butter production increased 0.3% during the first eleven months of the dairy year 2010-2011 to 76.6 thousand tonnes.
- Variety cheese production decreased 1.8% during the eleven months of the dairy year 2010-2011 to 218.8 thousand tonnes, while cheddar cheese production increased by 1.8% to 127.2 thousand tonnes.



## Introduction

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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 key dairy products and by-products.

Data series are available on a historic basis since 1920.

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 provincial governments and marketing boards.

These data are important as indicators of change in the supply-managed dairy industry, a major contributor to total farm cash receipts in Canada.

## Related products

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### Selected CANSIM tables from Statistics Canada

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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

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### Selected surveys from Statistics Canada

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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

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### Selected summary tables from Statistics Canada

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- *Food available, by major food groups*
- *Production of milk and cream, by province*

# Statistical tables

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**Table 1-1**  
**Milk production and utilization — Fluid purposes**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilotres												
<b>Canada</b>													
2010	250,311	234,598	263,004	250,898	249,994	242,634	242,756	246,162	255,327	259,102	256,277	266,494	3,017,557
2011	249,083	233,757	256,962	247,916	248,811	242,621	..	..	..	..	..	..	..
<b>Newfoundland and Labrador</b>													
2010	4,397	3,671	3,924	4,111	4,275	4,149	4,272	4,293	4,158	4,054	3,900	4,181	49,385
2011	4,177	3,671	4,284	4,054	4,086	4,141	..	..	..	..	..	..	..
<b>Prince Edward Island</b>													
2010	1,094	1,047	1,144	1,127	1,140	1,147	1,274	1,271	1,156	1,167	1,181	1,175	13,923
2011	1,113	1,050	1,114	1,099	1,123	1,095	..	..	..	..	..	..	..
<b>Nova Scotia</b>													
2010	8,214	7,650	8,379	8,099	8,046	7,873	8,128	7,891	8,055	8,374	8,501	8,843	98,053
2011	8,142	7,502	8,282	8,032	7,991	7,770	..	..	..	..	..	..	..
<b>New Brunswick</b>													
2010	5,593	5,193	5,808	5,434	5,482	5,275	5,397	5,436	5,437	5,598	5,752	5,973	66,378
2011	5,656	5,486	5,787	5,430	5,551	5,313	..	..	..	..	..	..	..
<b>Quebec</b>													
2010	51,757	49,319	55,101	52,056	51,990	50,725	48,445	52,390	53,787	53,667	54,522	57,893	631,652
2011	51,154	49,505	56,392	51,408	52,113	51,278	..	..	..	..	..	..	..
<b>Ontario</b>													
2010	98,114	92,137	103,973	99,064	96,535	93,519	95,265	94,947	100,563	102,012	97,450	100,883	1,174,462
2011	96,570	91,103	97,858	97,388	96,083	94,263	..	..	..	..	..	..	..
<b>Manitoba</b>													
2010	10,084	9,567	10,873	9,971	10,183	10,112	9,996	9,886	10,448	10,795	10,873	11,462	124,250
2011	10,515	9,584	10,804	10,504	10,672	10,418	..	..	..	..	..	..	..
<b>Saskatchewan</b>													
2010	9,544	8,866	9,923	9,482	9,660	9,347	9,348	9,326	9,551	9,823	9,926	10,251	115,047
2011	9,638	8,792	9,700	9,368	9,444	9,085	..	..	..	..	..	..	..
<b>Alberta</b>													
2010	30,158	28,377	31,891	30,786	31,162	29,861	29,576	30,080	31,139	31,602	32,427	33,961	371,020
2011	31,599	29,070	31,663	30,754	31,651	30,146	..	..	..	..	..	..	..
<b>British Columbia</b>													
2010	31,355	28,771	31,987	30,770	31,520	30,626	31,054	30,643	31,034	32,008	31,744	31,872	373,384
2011	30,519	27,993	31,077	29,879	30,097	29,112	..	..	..	..	..	..	..

**Table 1-2**  
**Milk production and utilization — Industrial purposes**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilotres												
<b>Canada</b>													
2010	407,162	360,655	395,893	390,460	412,498	393,264	398,522	401,840	367,405	377,213	364,178	379,370	4,648,460
2011	405,479	362,020	403,339	392,503	417,139	404,746	..	..	..	..	..	..	..
<b>Newfoundland and Labrador</b>													
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	..	..	..	..	..	..	..
<b>Prince Edward Island</b>													
2010	7,735	6,961	7,691	7,435	7,728	7,310	7,221	7,301	7,010	7,203	6,892	7,341	87,828
2011	7,493	6,718	7,490	7,283	7,523	7,466	..	..	..	..	..	..	..
<b>Nova Scotia</b>													
2010	6,490	5,643	6,337	6,282	6,758	6,017	5,877	6,345	5,549	5,545	5,180	5,603	71,626
2011	6,461	5,643	6,405	6,191	6,624	6,375	..	..	..	..	..	..	..
<b>New Brunswick</b>													
2010	5,996	5,335	5,660	5,800	6,184	5,881	5,723	5,906	6,233	5,343	4,979	5,517	68,557
2011	6,033	5,097	5,871	5,783	6,042	5,830	..	..	..	..	..	..	..
<b>Quebec</b>													
2010	192,823	172,498	191,399	188,711	196,756	188,248	190,067	190,120	178,487	184,920	178,602	184,296	2,236,927
2011	193,913	173,579	190,638	188,146	196,361	189,207	..	..	..	..	..	..	..
<b>Ontario</b>													
2010	114,275	99,899	109,841	109,762	120,221	114,014	114,825	117,488	104,033	107,367	106,377	109,335	1,327,437
2011	115,881	101,367	115,831	110,676	121,147	117,953	..	..	..	..	..	..	..
<b>Manitoba</b>													
2010	16,465	14,895	15,978	16,266	16,830	15,970	16,186	15,664	14,038	14,396	14,267	15,312	186,267
2011	16,847	15,506	16,801	15,970	16,702	15,944	..	..	..	..	..	..	..
<b>Saskatchewan</b>													
2010	9,528	8,445	9,283	9,218	9,545	9,431	9,879	9,461	8,237	8,212	7,732	8,577	107,548
2011	9,657	8,810	9,796	9,592	10,370	10,210	..	..	..	..	..	..	..
<b>Alberta</b>													
2010	26,608	23,011	24,421	23,523	24,927	24,377	25,757	24,621	20,860	21,318	19,174	20,379	278,976
2011	23,927	21,490	24,051	23,205	24,920	25,014	..	..	..	..	..	..	..
<b>British Columbia</b>													
2010	27,243	23,967	25,281	23,463	23,550	22,017	22,987	24,935	22,959	22,908	20,976	23,010	283,296
2011	25,267	23,811	26,456	25,657	27,450	26,748	..	..	..	..	..	..	..

**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
	kilotres												
<b>Canada</b>													
2010	657,474	595,253	658,897	641,358	662,492	635,898	641,278	648,002	622,732	636,315	620,455	645,864	7,666,018
2011	654,562	595,777	660,301	640,419	665,950	647,368	..	..	..	..	..	..	..
<b>Newfoundland and Labrador</b>													
2010	4,397	3,671	3,924	4,111	4,275	4,149	4,272	4,293	4,158	4,054	3,900	4,181	49,385
2011	4,177	3,671	4,284	4,054	4,086	4,141	..	..	..	..	..	..	..
<b>Prince Edward Island</b>													
2010	8,829	8,008	8,836	8,562	8,868	8,458	8,495	8,571	8,166	8,370	8,073	8,515	101,751
2011	8,606	7,768	8,605	8,382	8,646	8,562	..	..	..	..	..	..	..
<b>Nova Scotia</b>													
2010	14,704	13,292	14,716	14,381	14,804	13,890	14,005	14,235	13,604	13,919	13,681	14,446	169,677
2011	14,603	13,144	14,686	14,222	14,615	14,145	..	..	..	..	..	..	..
<b>New Brunswick</b>													
2010	11,589	10,528	11,468	11,234	11,665	11,156	11,121	11,342	11,669	10,942	10,732	11,490	134,936
2011	11,689	10,582	11,658	11,214	11,593	11,143	..	..	..	..	..	..	..
<b>Quebec</b>													
2010	244,580	221,818	246,500	240,767	248,746	238,973	238,512	242,510	232,275	238,587	233,124	242,189	2,868,581
2011	245,066	223,085	247,030	239,554	248,475	240,485	..	..	..	..	..	..	..
<b>Ontario</b>													
2010	212,389	192,037	213,815	208,826	216,756	207,533	210,091	212,435	204,595	209,379	203,827	210,218	2,501,901
2011	212,451	192,470	213,689	208,064	217,230	212,215	..	..	..	..	..	..	..
<b>Manitoba</b>													
2010	26,549	24,461	26,850	26,236	27,012	26,081	26,181	25,550	24,486	25,191	25,141	26,774	310,512
2011	27,362	25,090	27,605	26,474	27,374	26,363	..	..	..	..	..	..	..
<b>Saskatchewan</b>													
2010	19,072	17,311	19,206	18,701	19,205	18,778	19,228	18,787	17,787	18,035	17,658	18,828	222,596
2011	19,295	17,602	19,495	18,960	19,814	19,295	..	..	..	..	..	..	..
<b>Alberta</b>													
2010	56,766	51,388	56,312	54,309	56,089	54,238	55,333	54,701	51,999	52,921	51,600	54,340	649,996
2011	55,527	50,560	55,714	53,959	56,571	55,159	..	..	..	..	..	..	..
<b>British Columbia</b>													
2010	58,598	52,738	57,269	54,232	55,070	52,643	54,041	55,577	53,993	54,916	52,720	54,882	656,679
2011	55,785	51,804	57,533	55,536	57,547	55,860	..	..	..	..	..	..	..

**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													
<b>Canada</b>													
2009	459,487	423,638	464,933	447,044	476,221	457,297	453,971	449,747	440,737	447,238	448,713	480,891	5,449,917
2010	470,682	433,432	470,941	459,631	474,243	448,642	452,687	455,814	445,225	471,352	458,046	483,217	5,523,912
2011	480,080	448,663	497,798	479,613	496,514	473,857	..	..	..	..	..	..	..
<b>Newfoundland and Labrador</b>													
2009	3,356	3,132	3,409	3,566	3,606	3,610	3,618	3,657	3,501	3,664	4,287	4,263	43,669
2010	4,128	3,466	3,629	3,765	3,912	3,844	3,954	3,898	3,602	3,677	3,524	3,658	45,057
2011	3,697	3,425	3,878	3,725	3,750	3,784	..	..	..	..	..	..	..
<b>Prince Edward Island</b>													
2009	5,858	5,605	6,063	5,897	6,255	6,045	5,773	5,931	5,795	5,792	5,905	6,324	71,243
2010	6,220	5,941	6,188	5,578	5,842	5,689	5,759	5,981	5,714	6,034	6,003	6,318	71,267
2011	6,157	5,743	6,309	6,190	6,417	6,210	..	..	..	..	..	..	..
<b>Nova Scotia</b>													
2009	9,306	9,608	10,735	10,117	10,203	9,847	10,143	9,880	10,091	9,333	9,056	10,563	118,882
2010	10,165	10,270	10,177	10,001	10,291	9,894	9,679	9,779	10,055	9,330	10,398	10,555	120,594
2011	10,888	9,848	10,763	10,315	10,833	9,770	..	..	..	..	..	..	..
<b>New Brunswick</b>													
2009	8,133	7,169	8,621	8,026	8,276	8,346	7,733	7,167	8,037	7,253	7,169	8,459	94,389
2010	8,431	7,028	8,445	7,685	7,917	7,525	7,267	7,681	7,799	7,842	7,700	8,548	93,868
2011	8,856	7,323	8,641	8,191	8,537	8,814	..	..	..	..	..	..	..
<b>Quebec</b>													
2009	171,333	152,156	171,731	166,954	171,946	170,355	167,233	167,190	162,490	164,812	164,306	178,365	2,008,871
2010	172,428	162,762	170,109	175,686	177,503	167,075	170,424	166,567	164,891	178,745	168,929	180,183	2,055,302
2011	174,296	169,661	186,937	175,623	183,358	177,300	..	..	..	..	..	..	..
<b>Ontario</b>													
2009	145,794	139,423	149,610	140,961	158,828	146,634	148,094	143,797	146,111	145,060	146,658	155,061	1,766,031
2010	152,129	137,139	155,451	145,197	153,643	142,540	144,994	148,854	143,431	151,477	149,461	156,058	1,780,374
2011	158,704	142,363	160,705	158,159	161,458	150,367	..	..	..	..	..	..	..
<b>Manitoba</b>													
2009	19,937	17,480	19,327	19,307	20,017	18,968	19,402	18,943	18,058	19,476	18,555	19,078	228,548
2010	19,934	17,671	19,715	18,866	19,620	19,067	18,171	18,978	17,898	19,170	18,816	20,170	228,076
2011	20,609	18,097	20,647	20,104	20,260	19,566	..	..	..	..	..	..	..
<b>Saskatchewan</b>													
2009	14,639	13,750	13,401	14,238	14,037	13,495	12,447	14,471	11,968	12,564	13,393	13,765	162,168
2010	13,252	12,374	13,804	12,232	13,767	13,330	12,737	12,978	12,333	13,780	12,926	13,757	157,270
2011	13,341	13,935	14,141	13,480	14,403	12,948	..	..	..	..	..	..	..
<b>Alberta</b>													
2009	38,252	36,713	38,779	36,221	40,527	39,571	38,605	38,844	35,531	38,318	38,817	42,166	462,344
2010	39,814	36,844	40,449	39,960	40,699	40,301	39,770	40,600	38,833	39,684	39,547	41,862	478,363
2011	41,094	38,722	41,224	40,670	43,672	42,331	..	..	..	..	..	..	..
<b>British Columbia</b>													
2009	42,879	38,602	43,257	41,757	42,526	40,426	40,923	39,867	39,155	40,966	40,567	42,847	493,772
2010	44,181	39,937	42,974	40,661	41,049	39,377	39,932	40,498	40,669	41,613	40,742	42,108	493,741
2011	42,438	39,546	44,553	43,156	43,826	42,767	..	..	..	..	..	..	..

**Table 3-1**  
**Commercial sales of milk and cream — Canada <sup>1</sup>**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilotres												
<b>Standard milk</b>													
2009	33,053	28,694	29,611	32,347	29,499	29,055	32,283	29,195	29,603	37,198	31,471	33,848	375,857
2010	30,852	27,626	29,038	31,025	28,725	26,844	31,875	28,761	29,446	33,342	30,178	31,969	359,681
2011	32,481	27,856	29,129	32,421	28,909	27,928	..	..	..	..	..	..	..
<b>Milk 2%</b>													
2009	112,763	98,267	100,344	110,744	99,095	97,910	107,360	95,926	99,073	121,825	104,412	111,763	1,259,482
2010	105,811	95,476	99,276	107,141	94,963	90,563	106,877	94,419	97,676	109,747	103,154	110,234	1,215,337
2011	112,538	98,219	100,432	113,728	100,880	93,815	..	..	..	..	..	..	..
<b>Milk 1%</b>													
2009	53,953	48,196	49,256	53,060	49,703	48,385	51,319	47,529	49,147	57,344	49,855	52,998	610,745
2010	50,084	45,698	48,237	50,561	46,203	45,242	50,907	47,490	47,074	58,320	48,663	53,400	591,879
2011	54,852	46,819	48,401	54,546	51,868	45,126	..	..	..	..	..	..	..
<b>Skim milk</b>													
2009	25,303	22,756	23,652	25,216	23,991	23,371	23,851	22,474	23,291	26,717	24,128	24,812	289,562
2010	24,761	22,195	23,486	24,962	22,341	21,518	24,389	21,618	22,815	25,770	24,905	25,886	284,646
2011	25,820	22,231	23,139	25,639	23,895	21,974	..	..	..	..	..	..	..
<b>Buttermilk</b>													
2009	992	897	1,002	1,040	992	1,008	1,105	1,628	1,006	1,019	949	941	12,579
2010	812	846	949	922	919	909	1,059	995	994	1,015	956	932	11,308
2011	959	940	1,004	1,040	1,050	1,007	..	..	..	..	..	..	..
<b>Chocolate drink <sup>2</sup></b>													
2009	18,367	15,544	16,542	16,739	16,454	13,914	14,590	14,330	14,571	19,814	17,021	15,022	192,908
2010	15,957	16,365	17,014	17,662	16,434	15,143	16,212	14,582	15,856	18,599	17,070	16,070	196,964
2011	19,075	17,853	16,537	17,402	17,238	16,793	..	..	..	..	..	..	..
<b>Cereal cream</b>													
2009	7,884	7,398	7,602	8,576	7,841	7,911	8,157	7,524	7,605	10,556	10,233	11,299	102,586
2010	8,176	7,929	9,141	8,664	7,819	7,924	8,510	7,729	7,823	8,593	8,088	9,798	100,194
2011	7,910	7,157	8,297	9,242	7,252	8,356	..	..	..	..	..	..	..
<b>Table cream</b>													
2009	8,070	7,554	8,474	9,593	8,642	8,914	9,834	8,597	8,597	9,483	8,224	8,470	104,452
2010	7,763	7,303	8,794	9,498	8,626	8,986	10,001	8,892	8,925	9,766	9,153	9,418	107,125
2011	8,592	8,217	9,168	10,239	9,688	9,652	..	..	..	..	..	..	..
<b>Whipping cream</b>													
2009	2,843	2,756	3,075	3,422	3,181	3,355	3,579	3,196	3,148	4,360	3,591	5,112	41,618
2010	2,765	2,742	3,290	3,236	3,178	3,465	3,665	2,962	2,758	3,368	2,892	4,712	39,033
2011	2,925	2,763	3,377	3,770	3,238	3,365	..	..	..	..	..	..	..
<b>Sour cream</b>													
2009	2,779	2,538	2,919	3,024	2,740	2,943	3,415	2,707	2,956	3,103	2,770	3,142	35,036
2010	2,744	2,867	2,732	3,152	2,991	2,769	3,271	2,766	2,918	2,740	2,812	2,838	34,600
2011	3,138	3,207	3,186	3,759	3,285	3,524	..	..	..	..	..	..	..
<b>Eggnog</b>													
2009	14	..	..	5	1	1	0	45	122	1,132	2,295	5,772	..
2010	10	..	10	8	..	1	1	13	84	766	2,048	6,816	..
2011	552	..	96	8	..	..	..	..	..	..	..	..	..

1. Excludes Newfoundland and Labrador.

2. 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												
<b>Creamery butter <sup>1</sup></b>													
2010	9,360	6,591	7,208	7,953	6,772	5,795	5,656	5,282	5,514	6,154	6,915	6,840	80,040
2011	9,384	7,306	7,691	7,776	6,986	6,765	..	..	..	..	..	..	..
<b>Whey butter <sup>1</sup></b>													
2010	212	223	230	283	241	231	276	229	237	263	218	247	2,890
2011	250	249	250	264	216	232	..	..	..	..	..	..	..
<b>Cheddar cheese <sup>2</sup></b>													
2010	12,024	11,290	11,040	13,590	11,112	11,087	12,970	10,845	10,602	11,529	10,498	11,463	138,050
2011	13,257	11,407	11,654	13,727	11,390	10,874	..	..	..	..	..	..	..
<b>Speciality cheese <sup>2</sup></b>													
2010	20,357	18,163	21,184	19,847	18,787	20,843	25,153	18,672	21,096	22,379	21,491	21,628	249,600
2011	20,570	17,168	19,697	18,291	18,783	19,034	..	..	..	..	..	..	..
<b>Selected varieties</b>													
<b>Brick</b>													
2010	366	286	349	319	363	425	294	351	339	380	346	318	4,136
2011	410	316	322	251	394	287	..	..	..	..	..	..	..
<b>Colby</b>													
2010	62	49	37	17	49	54	47	19	52	39	21	57	503
2011	26	20	61	41	24	54	..	..	..	..	..	..	..
<b>Cream cheese</b>													
2010	2,208	2,683	3,250	2,534	2,439	3,167	3,369	2,050	4,032	3,677	4,347	3,989	37,745
2011	3,807	2,840	3,106	2,476	2,680	4,122	..	..	..	..	..	..	..
<b>Farmer's, skim</b>													
2010	353	24	105	84	92	73	67	63	44	77	83	60	1,125
2011	59	74	199	167	150	254	..	..	..	..	..	..	..
<b>Feta</b>													
2010	127	268	323	316	309	352	367	359	337	205	190	219	3,372
2011	228	159	172	163	196	171	..	..	..	..	..	..	..
<b>Fruilano and casata</b>													
2010	4	4	5	4	4	5	4	5	5	x	x	x	x
2011	84	92	103	74	26	34	..	..	..	..	..	..	..
<b>Gouda</b>													
2010	354	301	366	289	282	282	374	340	362	365	298	354	3,967
2011	319	278	343	364	334	332	..	..	..	..	..	..	..
<b>Havarti</b>													
2010	225	210	113	235	205	259	240	209	172	295	214	250	2,627
2011	293	187	208	192	216	223	..	..	..	..	..	..	..
<b>Monterey jack</b>													
2010	600	488	457	458	519	474	567	591	636	611	463	526	6,390
2011	617	368	486	490	540	548	..	..	..	..	..	..	..
<b>Mozzarella</b>													
2010	9,829	8,326	10,033	9,754	8,653	9,677	9,541	8,367	9,392	9,977	9,022	9,740	112,311
2011	9,414	8,441	10,707	9,601	9,933	8,782	..	..	..	..	..	..	..
<b>Parmesan</b>													
2010	598	546	688	622	600	585	647	610	422	404	618	329	6,669
2011	621	448	477	661	446	681	..	..	..	..	..	..	..
<b>Pizza cheese</b>													
2010	168	246	237	275	318	251	182	209	208	270	210	343	2,917
2011	125	54	23	38	40	36	..	..	..	..	..	..	..
<b>Provolone</b>													
2010	268	211	218	263	220	225	248	292	280	251	237	228	2,941
2011	253	238	236	261	267	286	..	..	..	..	..	..	..
<b>Ricotta</b>													
2010	600	566	669	604	551	520	548	571	683	665	671	583	7,231
2011	546	544	634	542	478	674	..	..	..	..	..	..	..

See notes 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												
<b>Emmental and swiss</b>													
2010	775	715	780	792	789	850	866	848	861	879	827	917	9,899
2011	571	469	477	548	584	517	..	..	..	..	..	..	..
<b>Cottage cheese</b>													
2010	2,273	2,049	1,978	2,458	1,978	2,142	2,251	2,084	2,328	2,237	2,074	2,167	26,019
2011	2,402	2,100	2,197	2,435	2,124	2,214	..	..	..	..	..	..	..
<b>Yogurt</b>													
2010	26,322	26,157	25,979	25,226	25,843	23,313	23,296	24,538	26,738	26,448	25,067	21,792	300,719
2011	26,423	27,269	25,763	28,613	29,036	28,221	..	..	..	..	..	..	..
<b>Whole milk products</b>													
<b>Concentrated whole milk</b>													
2010	2,998	2,499	2,382	1,941	1,520	1,721	1,654	1,952	1,813	2,264	2,463	2,045	25,252
2011	2,858	1,417	1,376	2,223	2,432	2,047	..	..	..	..	..	..	..
<b>Concentrated partly skimmed milk 2%</b>													
2010	207	231	308	332	398	180	190	237	291	327	448	407	3,556
2011	449	354	470	486	290	395	..	..	..	..	..	..	..
<b>Other whole milk products <sup>3</sup></b>													
2010	942	1,037	1,282	536	810	1,036	705	759	803	935	1,017	977	10,839
2011	661	718	1,079	963	919	998	..	..	..	..	..	..	..
<b>Milk by-products</b>													
<b>Sweetened concentrated skim milk</b>													
2010	228	201	243	207	236	184	185	152	282	115	172	267	2,472
2011	620	598	614	658	638	716	..	..	..	..	..	..	..
<b>Concentrated skim milk</b>													
2010	x	x	x	x	x	x	x	x	x	x	x	x	x
2011	x	x	x	x	x	x	..	..	..	..	..	..	x
<b>Powdered buttermilk</b>													
2010	285	193	235	253	227	179	168	146	216	206	200	218	2,526
2011	379	250	225	183	182	152	..	..	..	..	..	..	..
<b>Whey powder</b>													
2010	2,311	2,237	2,192	2,226	2,386	1,600	1,424	1,346	1,574	1,429	1,428	1,915	22,068
2011	2,110	1,738	1,744	1,796	1,708	1,561	..	..	..	..	..	..	..
<b>Skim milk powder</b>													
2010	6,797	5,292	5,520	7,572	6,746	6,668	7,098	5,829	5,267	5,318	4,914	5,435	72,456
2011	6,478	5,161	5,500	6,635	7,004	6,478	..	..	..	..	..	..	..

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

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	kilotres												
<b>Ice cream mix</b>													
2010	6,316	6,768	7,699	8,645	9,849	11,820	11,682	12,391	9,722	10,697	9,447	6,902	111,938
2011	5,221	5,903	6,399	7,482	10,307	10,066	..	..	..	..	..	..	..
<b>Hard ice cream</b>													
2010	11,611	12,295	14,295	13,777	13,837	18,834	17,494	21,345	16,807	19,113	17,622	12,279	189,309
2011	9,996	11,351	11,803	12,698	17,638	16,658	..	..	..	..	..	..	..
<b>Soft ice cream</b>													
2010	393	455	899	2,505	3,367	3,521	4,279	2,511	1,622	1,235	529	653	21,969
2011	325	325	668	1,628	2,191	2,527	..	..	..	..	..	..	..
<b>Ice cream, total</b>													
2010	12,004	12,750	15,194	16,282	17,204	22,355	21,773	23,856	18,429	20,348	18,151	12,932	211,278
2011	10,321	11,676	12,471	14,326	19,830	19,184	..	..	..	..	..	..	..
<b>Selected products</b>													
<b>Milkshake mix</b>													
2010	469	398	535	607	548	645	669	511	454	489	61	507	5,893
2011	483	482	672	587	656	748	..	..	..	..	..	..	..
<b>Sherbert</b>													
2010	99	370	246	561	557	601	692	760	233	348	976	522	5,965
2011	150	410	711	535	466	508	..	..	..	..	..	..	..
<b>Water ices</b>													
2010	172	854	1,877	2,206	2,212	2,423	2,360	3,033	1,642	1,934	1,420	992	21,125
2011	905	2,360	3,291	2,588	3,404	2,777	..	..	..	..	..	..	..
<b>Ice milk mix</b>													
2010	1,384	1,643	3,698	4,190	4,340	4,784	5,432	4,003	3,439	2,728	2,329	2,256	40,226
2011	2,419	1,095	2,991	2,456	3,833	5,253	..	..	..	..	..	..	..
<b>Soft frozen yogurt mix</b>													
2010	75	58	123	117	79	146	126	97	80	56	58	80	1,095
2011	55	51	100	123	111	131	..	..	..	..	..	..	..
<b>Hard frozen yogurt mix</b>													
2010	990	1,085	975	1,462	1,540	1,389	1,518	1,464	1,300	1,053	1,124	1,685	15,585
2011	1,020	764	1,463	1,174	1,891	2,280	..	..	..	..	..	..	..

**Table 6-1**  
**Stocks of specified dairy products<sup>1</sup> — Canada**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
<b>Total stocks</b>												
Butter												
2010	15,159	17,544	19,720	20,513	21,920	22,244	21,404	20,375	18,582	16,446	13,362	11,415
2011	9,695	11,600	11,926	13,054	12,885	13,975	14,560	..	..	..	..	..
Cheddar cheese <sup>2</sup>												
2010	44,564	44,925	46,794	37,376	45,548	46,365	45,707	45,953	45,673	44,940	44,537	41,596
2011	41,321	43,037	42,619	42,245	45,025	45,816	44,706	..	..	..	..	..
Variety cheese <sup>2</sup>												
2010	17,358	17,957	18,149	15,691	18,025	17,021	17,093	19,008	19,037	17,095	18,973	17,344
2011	16,407	16,343	19,520	20,083	20,540	20,883	20,666	..	..	..	..	..
Whey butter												
2010	266	242	268	182	226	239	187	318	256	191	237	315
2011	357	342	364	356	428	382	371	..	..	..	..	..
Process cheese												
2010	7,963	7,868	7,128	8,014	8,825	8,028	8,260	8,656	6,378	6,486	7,350	6,977
2011	6,204	6,136	5,620	9,540	10,910	10,890	10,585	..	..	..	..	..
<b>Manufactures and government stocks</b>												
Butter												
2010	12,924	15,530	17,449	18,933	20,613	20,756	20,024	18,788	17,104	14,837	11,793	9,946
2011	8,674	10,530	11,461	12,312	11,898	13,305	13,884	..	..	..	..	..
Cheddar cheese <sup>2</sup>												
2010	40,227	39,477	41,176	31,882	40,496	40,635	39,980	40,251	39,865	38,784	38,144	37,113
2011	36,514	38,786	38,193	37,827	40,197	40,926	40,874	..	..	..	..	..
Variety cheese <sup>2</sup>												
2010	13,257	14,072	13,774	11,414	13,711	13,079	13,181	15,211	15,360	13,430	14,746	13,289
2011	13,303	14,274	14,585	15,518	15,234	15,647	15,586	..	..	..	..	..
Concentrated whole milk												
2010	1,577	1,081	1,089	981	1,294	1,285	1,269	1,113	1,045	784	718	452
2011	895	1,007	988	824	1,066	1,115	1,131	..	..	..	..	..
Whole milk powder												
2010	392	312	209	167	245	140	109	103	65	167	98	137
2011	162	138	420	467	423	505	469	..	..	..	..	..
Concentrated partly skimmed milk												
2010	781	747	706	897	833	948	911	859	634	523	305	351
2011	472	217	249	537	210	279	295	..	..	..	..	..
Concentrated skim milk												
2010	151	187	193	290	226	229	184	173	143	134	147	174
2011	115	12	20	15	10	7	4	..	..	..	..	..
Skim milk powder												
2010	30,565	28,593	27,506	27,546	29,812	31,151	31,421	30,892	32,074	30,357	26,155	27,320
2011	27,046	24,198	23,832	23,077	20,569	19,669	21,447	..	..	..	..	..
Powdered buttermilk												
2010	283	369	384	404	425	355	268	225	182	183	212	306
2011	496	363	508	381	413	304	285	..	..	..	..	..
Whey powder												
2010	7,636	8,702	8,972	4,539	9,826	8,283	8,539	9,482	8,409	7,464	7,840	6,478
2011	5,957	7,421	6,296	6,365	6,292	5,815	5,201	..	..	..	..	..

1. On the first day of the month.

2. Includes cheese required to make processed cheese.

**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												
<b>Beginning stocks</b>													
2010	15,159	17,544	19,720	20,513	21,920	22,244	21,404	20,375	18,582	16,446	13,362	11,415	15,159
2011	9,695	11,600	11,926	13,054	12,885	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	9,360	6,591	7,208	7,953	6,772	5,795	5,656	5,282	5,514	6,154	6,915	6,840	80,040
2011	9,384	7,306	7,691	7,776	6,986	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	134	439	591	387	427	743	390	163	115	159	1,636	1,037	6,221
2011	218	32	352	1,010	510	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	24,653	24,574	27,519	28,853	29,119	28,782	27,450	25,820	24,211	22,759	21,913	19,292	304,945
2011	19,297	18,938	19,968	21,839	20,380	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	17,544	19,720	20,513	21,920	22,244	21,404	20,375	18,582	16,446	13,362	11,415	9,695	9,695
2011	11,600	11,926	13,054	12,885	13,975	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	7,109	4,854	7,006	6,933	6,875	7,378	7,075	7,238	7,765	9,397	10,498	9,597	91,725
2011	7,697	7,012	6,914	8,955	6,406	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	38	1	49	1	150	257	1	89	285	37	21	1	930
2011	1	1	3	6	0	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	7,071	4,853	6,957	6,932	6,725	7,121	7,074	7,149	7,480	9,360	10,477	9,596	90,795
2011	7,696	7,011	6,911	8,949	6,406	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	44,564	44,925	46,794	37,376	45,548	46,365	45,707	45,953	45,673	44,940	44,537	41,596	44,564
2011	41,321	43,037	42,619	42,245	45,025	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	12,024	11,290	11,040	13,590	11,112	11,087	12,970	10,845	10,602	11,529	10,498	11,463	138,050
2011	13,257	11,407	11,654	13,727	11,390	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	69	123	113	204	149	84	103	138	127	182	123	272	1,687
2011	124	99	130	110	135	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	56,657	56,338	57,947	51,170	56,809	57,536	58,780	56,936	56,402	56,651	55,158	53,331	673,715
2011	54,702	54,543	54,403	56,081	56,549	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	44,925	46,794	37,376	45,548	46,365	45,707	45,953	45,673	44,940	44,537	41,596	41,329	41,329
2011	43,037	42,619	42,245	45,025	45,816	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	11,732	9,544	20,571	5,622	10,444	11,829	12,827	11,263	11,462	12,114	13,562	12,001	142,971
2011	11,665	11,924	12,158	11,057	10,734	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	577	97	201	236	37	87	26	360	268	344	170	431	2,834
2011	458	313	291	236	48	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	11,155	9,447	20,370	5,386	10,407	11,742	12,801	10,903	11,194	11,770	13,392	11,570	140,137
2011	11,207	11,611	11,867	10,821	10,686	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	17,358	17,957	18,149	15,691	18,025	17,021	17,093	19,008	19,037	17,095	18,973	17,344	17,358
2011	16,407	16,343	19,520	20,083	20,540	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	20,357	18,163	21,184	19,847	18,787	20,843	25,153	18,672	21,096	22,379	21,491	21,628	249,600
2011	20,570	17,168	19,697	18,291	18,783	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	1,097	1,175	1,417	1,374	1,398	1,533	1,563	1,917	2,016	2,136	2,517	2,111	20,254
2011	1,289	1,367	1,737	1,707	1,508	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	38,812	37,295	40,750	36,912	38,210	39,397	43,809	39,597	42,149	41,610	42,981	41,083	482,605
2011	38,266	34,878	40,954	40,081	40,831	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	17,957	18,149	15,691	18,025	17,021	17,093	19,008	19,037	17,095	18,973	17,344	16,459	16,459
2011	16,343	19,520	20,083	20,540	20,883	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	20,855	19,146	25,059	18,887	21,189	22,304	24,801	20,560	25,054	22,637	25,637	24,624	270,753
2011	21,924	15,358	20,871	19,541	19,948	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	342	406	454	593	619	578	926	284	279	380	823	625	6,309
2011	553	413	479	541	644	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	20,513	18,740	24,605	18,294	20,570	21,726	23,875	20,276	24,775	22,257	24,814	24,000	264,445
2011	21,371	14,945	20,392	19,000	19,304	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	7,963	7,868	7,128	8,014	8,825	8,028	8,260	8,656	6,378	6,486	7,350	6,977	7,963
2011	6,204	6,136	5,620	9,540	10,910	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	4,990	4,984	5,867	6,005	5,130	6,389	5,375	3,844	5,153	4,435	6,035	6,521	64,728
2011	5,750	6,838	7,109	7,321	6,494	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	61	136	87	111	115	82	119	81	123	132	116	71	1,234
2011	47	70	114	71	80	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	13,014	12,988	13,082	14,130	14,070	14,499	13,754	12,581	11,654	11,053	13,501	13,569	157,895
2011	12,001	13,044	12,842	16,932	17,484	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	7,868	7,128	8,014	8,825	8,028	8,260	8,656	6,378	6,486	7,350	6,977	6,129	6,129
2011	6,136	5,620	9,540	10,910	10,890	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	5,146	5,860	5,068	5,305	6,042	6,239	5,098	6,203	5,168	3,703	6,524	7,441	67,797
2011	5,865	7,425	3,302	6,023	6,593	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	2	4	3	4	5	3	5	4	2	4	6	7	49
2011	8	3	5	1	3	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	5,144	5,857	5,065	5,301	6,037	6,236	5,093	6,199	5,166	3,699	6,518	7,433	67,748
2011	5,857	7,422	3,297	6,022	6,590	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	30,565	28,593	27,506	27,546	29,812	31,151	31,421	30,892	32,074	30,357	26,155	27,320	30,565
2011	27,046	24,198	23,832	23,077	20,569	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	6,797	5,292	5,520	7,572	6,746	6,668	7,098	5,829	5,267	5,318	4,914	5,435	72,456
2011	6,478	5,161	5,500	6,635	7,004	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	291	79	175	248	216	186	287	380	375	439	266	189	3,131
2011	218	148	55	323	222	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	37,653	33,964	33,201	35,366	36,774	38,005	38,806	37,101	37,716	36,114	31,335	32,944	428,979
2011	33,742	29,506	29,386	30,035	27,795	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	28,593	27,506	27,546	29,812	31,151	31,421	30,892	32,074	30,357	26,155	27,320	27,046	27,046
2011	24,198	23,832	23,077	20,569	19,669	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	9,060	6,458	5,655	5,554	5,623	6,584	7,914	5,027	7,359	9,959	4,015	5,898	79,106
2011	9,544	5,675	6,309	9,466	8,125	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	951	766	541	150	337	216	642	421	209	1,002	537	328	6,100
2011	239	304	1,112	914	832	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	8,109	5,692	5,114	5,404	5,286	6,368	7,272	4,606	7,150	8,957	3,478	5,569	73,005
2011	9,305	5,371	5,197	8,552	7,293	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	1,577	1,081	1,089	981	1,294	1,285	1,269	1,113	1,045	784	718	452	1,577
2011	895	1,007	988	824	1,066	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	2,998	2,499	2,382	1,941	1,520	1,721	1,654	1,952	1,813	2,264	2,463	2,045	25,252
2011	2,858	1,417	1,376	2,223	2,432	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	1	3	0	0	1	1	4	0	0	8	0	3	21
2011	0	0	0	6	20	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	4,576	3,583	3,471	2,922	2,815	3,007	2,927	3,065	2,858	3,056	3,181	2,500	37,961
2011	3,753	2,424	2,364	3,052	3,518	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	1,081	1,089	981	1,294	1,285	1,269	1,113	1,045	784	718	452	895	895
2011	1,007	988	824	1,066	1,115	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	3,495	2,494	2,490	1,628	1,530	1,738	1,814	2,020	2,074	2,338	2,729	1,605	25,955
2011	2,746	1,436	1,540	1,986	2,403	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	4	0	0	0	22	22	86	0	0	0	6	5	145
2011	0	0	0	6	20	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	3,491	2,494	2,490	1,628	1,508	1,716	1,728	2,020	2,074	2,338	2,723	1,600	25,810
2011	2,746	1,436	1,540	1,980	2,383	..	..	..	..	..	..	..	..

**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												
<b>Beginning stocks</b>													
2010	781	747	706	897	833	948	911	859	634	523	305	351	781
2011	472	217	249	537	210	..	..	..	..	..	..	..	..
<b>Production</b>													
2010	207	231	308	332	398	180	190	237	291	327	448	407	3,556
2011	449	354	470	486	290	..	..	..	..	..	..	..	..
<b>Imports</b>													
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	..	..	..	..	..	..	..	..
<b>Supply, total</b>													
2010	988	978	1,014	1,229	1,231	1,128	1,101	1,096	925	850	753	758	12,051
2011	921	571	720	1,023	500	..	..	..	..	..	..	..	..
<b>Ending stocks</b>													
2010	747	706	897	833	948	911	859	634	523	305	351	472	472
2011	217	249	537	210	279	..	..	..	..	..	..	..	..
<b>Total disposition</b>													
2010	241	272	117	396	283	217	242	462	402	545	402	286	3,865
2011	704	322	183	813	221	..	..	..	..	..	..	..	..
<b>Exports</b>													
2010	0	0	0	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	..	..	..	..	..	..	..	..
<b>Domestic disappearance</b>													
2010	241	272	117	396	283	217	242	462	402	545	402	286	3,865
2011	704	322	183	813	221	..	..	..	..	..	..	..	..



## Volume of milk and cream sold off farms

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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

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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

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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

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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

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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
<b>Production of selected products and by-products</b>			
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	
<b>Production of selected products by dairy manufacturers</b>			
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
<b>Supply and disposition</b>			
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