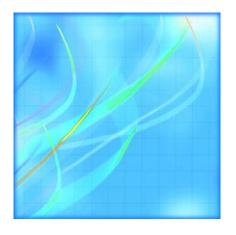


Catalogue no. 23-015-XIE

# Poultry and Egg Statistics

January to March 2007





Statistics Canada Statistique Canada



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## Statistics Canada Agriculture Division Livestock Section

# **Poultry and Egg Statistics**

## January to March 2007

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#### Note of appreciation

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## **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

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## **Highlights**

### Value of poultry products unchanged

- The value of poultry products totalled \$2.6 billion in 2006, virtually unchanged from 2005. Sales of poultry meat, including turkey, showed a decrease of 3.3 % with a total value of \$1.8 billion. The value of egg sales increased 2.0% from 2005 to stand at \$731.1 million.
- Canadian farmers produced 1.2 million tonnes of poultry meat in 2006, up 0.4% from 2005. Chicken, including stewing hens, accounts for 86% of all poultry meat produced. It decreased 0.3% from year-ago levels. Turkey production stood at 163 thousand tonnes in 2006, an increase of 5.1% from 2005.
- The quantity of poultry available for consumption has continued to increase over recent years, reaching 13.4 kilograms per person in 2006, a slight increase of 0.8% from last year and well above the 11.4 kilograms available for consumption per person ten years ago. The introduction of varied and readily available easy-to-prepare and ready-to-eat poultry products appeals to the time conscious consumer and has contributed to poultry's on-going popularity.

## Egg production increases in 2006

- Egg production in 2006, at 588.4 million dozen, showed a slight increase of 0.3% from 2005. The central region produces over half of the eggs in Canada. Ontario alone produced 227 million dozen eggs in 2006 while Quebec, with 102.7 million dozen, produced 17.4% of the Canadian total.
- Annual quantity of eggs available for consumption has stabilized in recent years and was pegged at 12.3 dozen
  per person in 2006, an amount similar to 2005. Generally, the recent sustained growth in eggs available for
  consumption can be attributed to the publicity surrounding the nutritional benefits of eggs, the increased use
  of eggs by the food service sector, the growing popularity of value added products and the expanded use and
  availability of processed egg products.

Chart 1 Value of poultry products, Canada, 1997 to 2006

millions of dollars

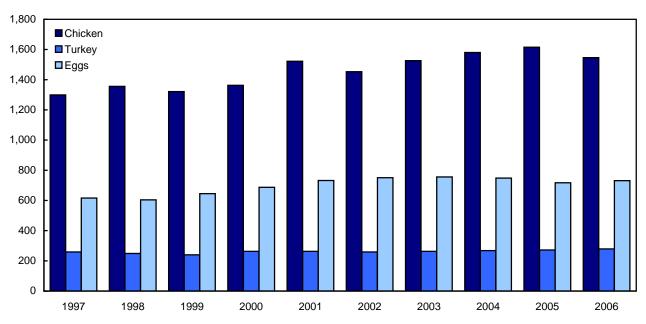


Chart 2
Poultry meat production, Canada 1997 to 2006

thousand metric tonnes

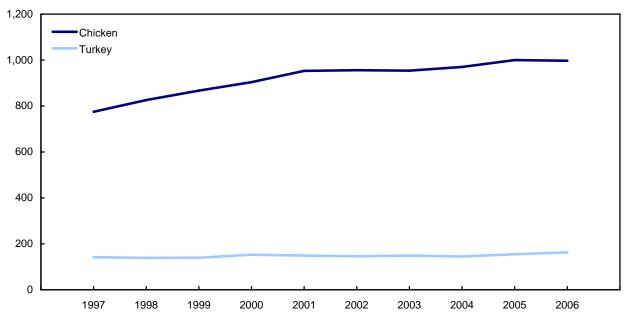


Chart 3 Quantity of meats available for consumption, Canada, 1997 to 2006

kilograms per person

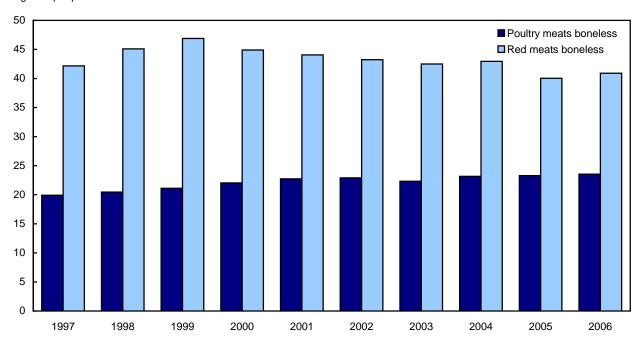


Chart 4 Production of eggs, Canada, 1997 to 2006

millions of dozens

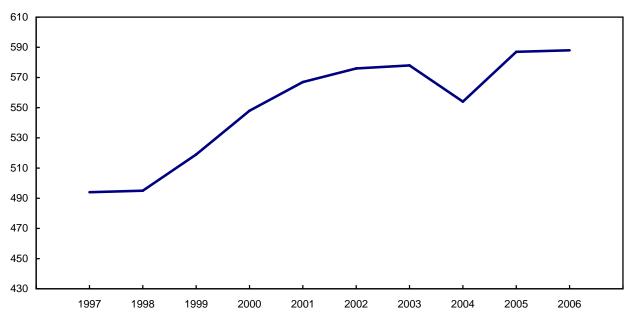
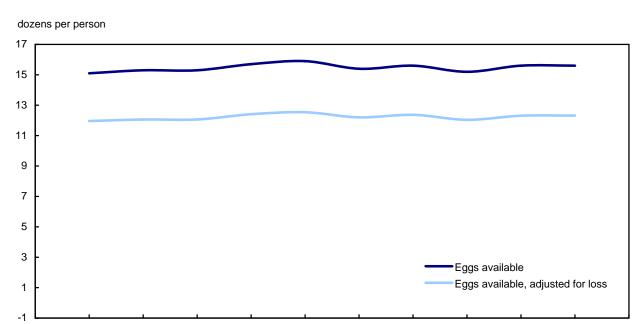


Chart 5
Quantity of eggs available for consumption, Canada, 1997 to 2006



## Introduction

This publication provides data on the production, supply and disposition and value of poultry meat and eggs. Also included are data on the average price of eggs sold for table consumption, the food available and the food available, adjusted for loss of poultry meats and eggs, and the production and stocks of processed eggs.

The data presented are obtained from a variety of sources such as administrative sources and censuses. Administrative data are provided by the Canadian Egg Marketing Agency (CEMA), Agriculture and Agri-Food Canada (AAFC) and Statistics Canada. Information from Statistics Canada's Census of Agriculture and Census of Population is also used in preparing the estimates.

The data, published on a provincial basis, are used in decision making by government agencies, processors, retailers, universities, producer organizations and health institutions.

Statistics Canada has been estimating poultry meat production and value since 1951. Concepts and methods vary over time due to changes in the sector and/or the availability of data sources. Users should note the following:

- Production data supplied in table 7 (Supply and disposition of eggs) are compiled in May of each year and revised annually. Production and disposition data supplied in tables 4 and 5 (Production and disposition of eggs) are subject to revision throughout the year and may not compare exactly to the data in table 7;
- ii. beginning in 1986, the quantity of eggs available for consumption is adjusted to take into consideration a loss of 1.95% of total egg production due to leakers and rejects;
- iii. also beginning in 1986, a new method is used to calculate consumption on the farm;
- iv. a negligible number of hatchery-supply eggs are sold on the table market. Since data on the amount sold are not available, it is deemed to be zero;
- v. Please note that the quantity and value of eggs sold for hatching in New Brunswick also include the quantity and value for the other Atlantic provinces.

The data series are available on CANSIM at the same time as the information appears in The Daily, Statistics Canada's official release vehicle. CANSIM, Statistics Canada's computerized database, is an information management system designed to facilitate both historical research and current analysis.

## **Related products**

## **Selected publications from Statistics Canada**

21-206-X	Statistics on income of farm operators
21-207-X	Statistics on income of farm families
21-208-X	Statistics on revenues and expenses of farms
23-003-X	Production of eggs

## **Selected CANSIM tables from Statistics Canada**

003-0017	Supply and disposition of poultry meat and eggs in Canada
003-0018	Production, disposition and farm value of poultry meat
003-0019	Fowl and chicken meat production, weight and farm value
003-0020	Production and disposition of eggs
003-0021	Placement of chicks and turkey poults for production
003-0022	Production and disposition of eggs

## **Selected surveys from Statistics Canada**

3421	Egg Producers Survey
5039	Production of Poultry and Eggs

## **Selected summary tables from Statistics Canada**

- Production of eggs, by province
- Production of poultry, by province

## **Statistical tables**

Table 1 Production of poultry meat

		Birds			Weight			Value	
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	in	thousands		in thou	sands of kilo	grams	in tho	usands of dolla	ars
Chicken									
Canada Newfoundland and Labrador	597,759 x	611,162 x	604,144 x	946,186 x	977,350 x	971,187 x	1,574,911 x	1,610,444 x	1,540,364 x
Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	21,831 17,825 164,144 195,723 28,303 25,342 54,297 78,537	x 21,969 17,321 158,376 196,461 28,931 21,850 53,013 101,453	21,635 17,404 160,519 192,753 28,795 22,678 53,417 95,485	33,257 26,865 267,494 319,473 40,500 33,404 87,983 120,458	33,392 26,726 262,618 323,905 41,203 31,325 86,880 154,440	33,046 26,362 262,621 320,014 41,919 36,550 86,732 147,601	58,070 46,938 443,882 531,682 67,145 55,524 138,320 204,372	55,821 45,669 424,907 525,358 66,703 49,213 141,893 272,179	53,266 43,104 407,247 494,877 62,980 56,652 137,866 258,142
Stewing hen	-,	,	,	-,	- , -	,	- ,-	, -	,
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	15,768	15,089 x 79 155 4,266 8,742 194 147 272 1,233	17,581 x x 85 284 4,394 9,532 214 110 437 2,525	23,603 x x 231 407 6,500 11,623 555 468 1,214 2,604	22,722 x x 224 280 6,527 12,030 528 351 614 2,167	25,541 x 240 377 6,609 12,183 560 301 1,169 4,101	4,857 x x 126 131 2,058 1,268 1 51 133 1,089	4,764 x x 128 89 2,162 1,317 4 38 63 962	5,720 x x 133 134 2,281 1,345 4 36 133 1,653
Total Chicken 1									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	613,527 x x 21,913 18,153 168,456 204,304 28,500 25,524 54,785 80,134	626,251 x 22,048 17,476 162,642 205,203 29,125 21,996 53,285 102,686	621,725 x x 21,720 17,688 164,913 202,285 29,009 22,787 53,854 98,010	969,789 x x 33,489 27,272 273,994 331,096 41,054 33,872 89,197 123,062	1,000,072 x x 33,615 27,006 269,144 335,935 41,731 31,677 87,494 156,607	996,728 x x 33,286 26,739 269,231 332,196 42,479 36,852 87,901 151,702	1,579,768	1,615,208 x 55,949 45,758 427,070 526,675 66,707 49,251 141,955 273,141	1,546,085
Turkey									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	19,526 x x 730 330 4,449 8,371 1,368 795 1,662 1,816	20,492 x x 731 362 4,343 8,500 1,432 674 1,757 2,688	21,171 x 789 365 4,567 8,939 1,413 802 1,651 2,640	145,107 x x 3,522 2,463 31,423 68,078 9,538 5,107 12,129 12,809	155,421 x x 3,544 2,700 31,554 69,675 10,575 4,632 13,118 19,583	163,411 x 3,745 2,820 33,060 74,832 10,683 5,460 13,324 19,445	268,015 x x 6,458 4,373 57,895 126,331 17,274 9,683 23,209 22,717	271,695 x x 6,069 4,504 55,004 121,749 18,088 8,449 24,034 33,726	278,649
Total poultry									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	633,053 x 22,643 18,484 172,905 212,674 29,868 26,319 56,447 81,950	646,743 x 22,779 17,838 166,985 213,702 30,557 22,670 55,042 105,374	642,897 x 22,508 18,053 169,480 211,224 30,422 23,590 55,505 100,650	1,114,896 x x 37,011 29,735 305,417 399,174 50,592 38,979 101,326 135,870	1,155,493 x x 37,159 29,706 300,698 405,611 52,306 36,308 100,612 176,190	1,160,139 x 37,031 29,559 302,290 407,028 53,162 42,312 101,225 171,146	1,847,783 x 64,653 51,442 503,835 659,281 84,420 65,258 161,661 228,178	1,886,903	1,824,734 x 59,893 47,908 465,780 623,783 81,054 66,387 161,885 291,742

<sup>1.</sup> Includes stewing hen.

Table 2-1 Disposition of poultry meat — Chicken<sup>1</sup>

		Birds			Weight			Value		
	2004	2005	2006	2004	2005	2006	2004	2005	2006	
	in	thousands		in thou	in thousands of kilograms			in thousands of dollars		
Sold										
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	613,130 x x 21,907 18,151 168,430 204,203 28,456 25,478 54,673 80,079	625,851 x x 22,042 17,474 162,617 205,103 29,082 21,949 53,167 102,632	621,332 x x 21,713 17,686 164,888 202,184 28,963 22,741 53,750 97,953	968,855 x x 33,472 27,268 273,932 330,881 40,933 33,755 88,928 122,943	999,146 x x 33,599 27,001 269,082 335,723 41,610 31,561 87,226 156,491	995,801 x x 33,270 26,735 269,169 331,984 42,358 36,736 87,633 151,585	1,578,495 x x 58,168 47,064 445,846 532,659 66,974 55,477 138,041 205,304	1,614,019 x x 55,923 45,753 426,980 526,389 66,534 49,248 141,529 272,978	1,544,901 x x 53,374 43,233 409,439 495,950 62,928 56,545 137,583 259,635	
Home consumption										
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	397 x x 6 3 26 101 44 47 112 55	400 x x 6 2 25 100 43 48 118 54	393 x 7 2 25 101 46 47 104 57	934 x x 16 4 62 214 122 117 269 119	927 x x 16 4 62 212 121 116 268 117	927 x x 16 4 62 212 121 116 268 117	1,273 x x 28 5 94 291 172 98 412 157	1,189 x x 26 5 90 286 172 3 427 163	1,183 x x 25 5 88 272 56 144 417 160	
Disposition <sup>2</sup>										
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	613,527 x 21,913 18,153 168,456 204,304 28,500 25,524 54,785 80,134	626,251 x 22,048 17,476 162,642 205,203 29,125 21,996 53,285 102,686	621,725 x 21,720 17,688 164,913 202,285 29,009 22,787 53,854 98,010	969,789 x 33,489 27,272 273,994 331,096 41,054 33,872 89,197 123,062	1,000,072	996,728 x 33,286 26,739 269,231 332,196 42,479 36,852 87,901 151,702	1,579,768	1,615,208	1,546,085 x 53,400 43,238 409,527 496,222 62,984 56,688 138,000 259,794	

Includes stewing hen.
 Includes sold and home consumption.

Table 2-2 Disposition of poultry meat — Turkey

		Birds			Weight			Value	
	2004	2005	2006	2004	2005	2006	2004	2005	2006
	in	thousands		in thous	ands of kilogr	ams	in thou	usands of dolla	ars
Sold									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	19,511 x x 730 330 4,448 8,368 1,366 792 1,658 1,815	20,478 x 731 362 4,342 8,497 1,431 671 1,752 2,687	21,157 x 788 365 4,566 8,937 1,411 799 1,647 2,639	145,004 x x 3,521 2,462 31,417 68,057 9,525 5,087 12,096 12,800	155,315 x 3,542 2,699 31,548 69,654 10,562 4,612 13,085 19,574	163,306 x x 3,744 2,819 33,054 74,811 10,671 5,440 13,291 19,435	267,823 x 6,455 4,372 57,885 126,293 17,252 9,646 23,147 22,701	271,506 x x 6,066 4,503 54,994 121,712 18,066 8,412 23,973 33,710	278,465 x x 6,491 4,668 56,243 127,526 18,048 9,663 23,826 31,932
Home consumption									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	15 x x 0 0 1 3 2 3 5	14 x x 0 0 1 1 3 2 3 5	14 x x 0 0 1 3 2 3 4 1	103 x x 2 1 6 21 13 20 33 9	106 x x 2 1 6 21 13 20 33 9	106 x x 2 1 6 21 13 20 33 9	192 x x 3 2 10 38 23 37 62 16	189 x x 3 2 10 37 22 37 61 16	184 x x 3 2 10 36 22 36 60 15
Disposition <sup>1</sup>									
Canada Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	19,526 x x 730 330 4,449 8,371 1,368 795 1,662 1,816	20,492 x 731 362 4,343 8,500 1,432 674 1,757 2,688	21,171 x 789 365 4,567 8,939 1,413 802 1,651 2,640	145,107 x x, 3,522 2,463 31,423 68,078 9,538 5,107 12,129 12,809	155,421 x x, 3,544 2,700 31,554 69,675 10,575 4,632 13,118 19,583	163,411 x 3,745 2,820 33,060 74,832 10,683 5,460 13,324 19,445	268,015 x x 6,458 4,373 57,895 126,331 17,274 9,683 23,209 22,717	271,695 x x 6,069 4,504 55,004 121,749 18,088 8,449 24,034 33,726	278,649 x 6,493 4,669 56,253 127,562 18,070 9,698 23,886 31,947

<sup>1.</sup> Includes sold and home consumption.

Table 2-3 Disposition of poultry meat — Total poultry

		Birds			Weight		Value			
	2004	2005	2006	2004	2005	2006	2004	2005	2006	
	ir	n thousands		in thou	sands of kilog	rams	in thousands of dollars			
Sold			_							
Canada	632,642	646,329	642,490	1,113,858	1,154,461	1,159,107	1,846,318	1,885,525	1,823,367	
Newfoundland and Labrador	X	X	X	Х	X	Х	Х	Х	X	
Prince Edward Island	X	Х	X	Х	х	Х	Х	Х	Х	
Nova Scotia	22,637	22,773	22,501	36,993	37,141	37,013	64,623	61,988	59,865	
New Brunswick	18,481	17,836	18,051	29,729	29,701	29,554	51,435	50,256	47,901	
Quebec	172,878	166,959	169,454	305,349	300,630	302,222	503,730	481,974	465,683	
Ontario	212,571	213,600	211,120	398,939	405,377	406,795	658,952	648,101	623,475	
Manitoba	29,822	30,512	30,374	50,458	52,172	53,028	84,226	84,601	80,976	
Saskatchewan	26,269	22,620	23,540	38,842	36,172	42,176	65,123	57,660	66,207	
Alberta	56,331	54,919	55,397	101,024	100,311	100,924	161,188	165,502	161,409	
British Columbia	81,894	105,319	100,592	135,743	176,064	171,020	228,005	306,688	291,567	
Home consumption										
Canada	412	414	407	1,037	1,032	1,032	1,465	1,377	1,367	
Newfoundland and Labrador	X	X	X	Х	Х	Х	Х	Х	X	
Prince Edward Island	X	X	X	Х	Х	Х	Х	Х	X	
Nova Scotia	6	7	7	18	18	18	30	29	28	
New Brunswick	3	2	2	5	5	5	7	7	7	
Quebec	27	26	26	68	68	68	105	100	98	
Ontario	104	102	104	235	233	233	329	323	308	
Manitoba	46	45	48	134	134	134	194	195	78	
Saskatchewan	50	51	50	137	136	136	135	40	179	
Alberta	116	122	108	302	301	301	474	488	477	
British Columbia	56	56	58	128	126	126	173	179	175	
Disposition <sup>1</sup>										
Canada	633,053	646,743	642,897	1,114,896	1,155,493	1,160,139	1,847,783	1,886,903	1,824,734	
Newfoundland and Labrador	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Prince Edward Island	X	X	Х	Х	Х	Х	Х	Х	Х	
Nova Scotia	22,643	22,779	22,508	37,011	37,159	37,031	64,653	62,018	59,893	
New Brunswick	18,484	17,838	18,053	29,735	29,706	29,559	51,442	50,263	47,908	
Quebec	172,905	166,985	169,480	305,417	300,698	302,290	503,835	482,074	465,780	
Ontario	212,674	213,702	211,224	399,174	405,611	407,028	659,281	648,424	623,783	
Manitoba	29,868	30,557	30,422	50,592	52,306	53,162	84,420	84,795	81,054	
Saskatchewan	26,319	22,670	23,590	38,979	36,308	42,312	65,258	57,700	66,387	
Alberta	56,447	55,042	55,505	101,326	100,612	101,225	161,661	165,989	161,885	
British Columbia	81,950	105,374	100,650	135,870	176,190	171,146	228,178	306,867	291,742	

<sup>1.</sup> Includes sold and home consumption.

Table 3
Supply and disposition of poultry meat

	2002	2003	2004	2005	2006
			tonnes		
Chicken					
Production Beginning stocks Imports Total supply Exports Ending stocks Net supply	931,617 29,281 107,315 1,068,213 76,413 28,947 962,853	929,749 28,947 110,579 1,069,275 93,185 23,719 952,371	946,186 23,719 129,793 1,099,698 71,651 33,069 994,978	977,350 33,069 132,857 1,143,276 91,606 38,361 1,013,309	971,187 38,361 153,656 1,163,204 98,887 28,218 1,036,099
			kilograms		
Food available per person, eviscerated basis Food available per person, boneless weight Food available per person, adjusted for loss <sup>2</sup>	30.7 18.5 10.3	30.1 18.1 10.1	31.1 18.7 10.4	31.4 18.9 10.5	31.8 19.1 10.7
			tonnes		
Stewing hen					
Production Beginning stocks Imports Total supply Exports Ending stocks Net supply	24,348 732 46,725 71,805 14,947 1,942 54,916	24,617 1,942 37,538 64,097 10,035 780 53,282	23,603 780 46,166 70,549 17,913 837 51,799	22,722 837 46,432 69,991 22,901 1,256 45,834	25,541 1,256 48,386 75,183 24,722 946 49,515
			kilograms		
Food available per person, eviscerated basis Food available per person, boneless weight Food available per person, adjusted for loss <sup>2</sup>	1.8 1.0 0.6	1.7 1.0 0.6	1.6 1.0 0.5	1.4 0.8 0.5	1.5 0.9 0.5
			tonnes		
Total Chicken 1  Production Beginning stocks Imports Total supply Exports Ending stocks Net supply	955,965 30,013 154,040 1,140,018 91,360 30,889 1,017,769	954,366 30,889 148,117 1,133,372 103,220 24,499 1,005,653	969,789 24,499 175,959 1,170,247 89,564 33,906 1,046,777	1,000,072 33,906 179,289 1,213,267 114,507 39,617 1,059,143	996,728 39,617 202,042 1,238,387 123,609 29,164 1,085,614
			kilograms		
Food available per person, eviscerated basis Food available per person, boneless weight Food available per person, adjusted for loss <sup>2</sup>	32.4 19.5 10.9	31.8 19.1 10.7	32.7 19.7 11.0	32.8 19.7 11.0	33.3 20.0 11.2
			tonnes		
Turkey  Production Beginning stocks Imports Total supply Exports Ending stocks Net supply	146,413 19,218 7,951 173,582 25,675 13,956 133,951	148,911 13,956 7,871 170,738 26,355 15,852 128,531	145,107 15,852 10,185 171,144 19,141 11,731 140,272 kilograms	155,421 11,731 14,896 182,048 24,471 12,411 145,166	163,411 12,411 8,992 184,814 27,145 12,834 144,835
Food available per person, eviscerated basis	4.3	4.1	4.4	4.5	4.4
Food available per person, boneless weight Food available per person, adjusted for loss <sup>2</sup>	3.4 2.1	3.2 2.0	3.5 2.2	3.6 2.2	3.5 2.2

See footnotes at the end of the table.

Table 3 – continued Supply and disposition of poultry meat

	2002	2003	2004	2005	2006
			tonnes		
Total poultry meat					
Production	1,102,378	1,103,277	1,114,896	1,155,493	1,160,139
Beginning stocks	49,231	44,845	40,351	45,637	52,028
Imports	161,991	155,988	186,144	194,185	211,034
Total supply	1,313,600	1,304,110	1,341,391	1,395,315	1,423,201
Exports	117,035	129,575	108,705	138,978	150,754
Ending stocks	44,845	40,351	45,637	52,028	41,998
Net supply	1,151,719	1,134,184	1,187,049	1,204,309	1,230,449
			kilograms		
Food available per person, eviscerated basis	36.7	35.8	37.1	37.3	37.7
Food available per person, boneless weight	22.9	22.3	23.2	23.3	23.5
Food available per person, adjusted for loss 2	13.0	12.7	13.2	13.3	13.4

Includes stewing hen.
 Experimental, use with caution. The data have been adjusted for retail, household, cooking and plate loss.

Table 4-1 Production of eggs by province — Average number of layers

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual average
						in	thousan	ds					
Newfoundland and Labrador 2005 2006 2007	348 347 355	342 342 350	344 344 352	341 339	329 328	337 338	346 348	336 338	334 339	342 350	333 340	334 342	339 341
Prince Edward Island 2005 2006 2007	129 128 129	129 128 129	129 131 133	130 131	129 131 	129 131 	129 130	128 130	134 136	135 137	132 133	131 132	130 132 
<b>Nova Scotia</b> 2005 2006 2007	751 753 758	728 749 754	742 754 759	736 739	732 737 	747 752	745 750	750 755	736 740	709 714	727 731 	753 758	738 744 
New Brunswick 2005 2006 2007	729 714 819	734 741 815	757 767 842	777 787 	767 733 	761 750	726 746 	718 733 	723 735 	732 739 	778 777 	764 740	747 747 
<b>Quebec</b> 2005 2006 2007	4,715 4,834 4,816	4,669 4,764 4,884	4,800 4,857 4,895	4,870 4,874 	4,978 4,930 	4,942 4,859	4,757 4,731 	4,775 4,732	4,828 4,741 	4,742 4,749	4,661 4,708	4,794 4,717 	4,794 4,791 
<b>Ontario</b> 2005 2006 2007	9,894 9,376 9,491	9,734 9,413 9,472	9,712 9,564 9,480	9,813 9,667	9,835 9,732	9,844 9,683	9,786 9,618	9,760 9,545	9,778 9,435	9,699 9,387	9,671 9,463	9,519 9,556 	9,754 9,537 
<b>Manitoba</b> 2005 2006 2007	3,107 3,039 2,964	3,094 3,026 2,945	3,120 2,959 3,042	3,087 2,963	3,078 3,046	3,111 3,049 	3,102 3,051 	3,091 3,040	3,077 3,000 	3,030 3,005	3,029 3,039	3,064 3,049	3,083 3,022
<b>Saskatchewan</b> 2005 2006 2007	1,126 1,202 1,135	1,135 1,195 1,188	1,106 1,173 1,173	1,078 1,178	1,120 1,160	1,176 1,147 	1,189 1,148	1,179 1,152 	1,147 1,088	1,176 1,087	1,215 1,177 	1,197 1,141 	1,154 1,154 
<b>Alberta</b> 2005 2006 2007	2,348 2,365 2,339	2,313 2,318 2,342	2,306 2,286 2,353	2,308 2,312 	2,342 2,264 	2,357 2,248 	2,358 2,317 	2,388 2,375	2,359 2,381 	2,341 2,374 	2,364 2,385	2,371 2,344 	2,346 2,331 
British Columbia 2005 2006 2007	2,102 2,801 2,752	1,895 3,155 3,155	2,132 3,131 3,131	2,332 3,219 	2,509 3,257 	2,660 3,207	2,789 3,141 	3,016 3,164 	3,137 3,155 	3,228 3,126	3,237 3,132	3,194 3,143	2,686 3,136
<b>Canada</b> 2005 2006 2007	25,249 25,559 25,558	24,772 25,831 26,034	25,148 25,966 26,159	25,471 26,210 	25,819 26,318 	26,063 26,164 	25,927 25,979 	26,142 25,964 	26,252 25,749	26,135 25,668 	26,145 25,886 	26,121 25,923 	25,771 25,935 

Table 4-2 Production of eggs by province — Eggs per 100 layers

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
Newfoundland and Labrador													
2005	2,465	2,192	2,234	2,462	2,491	2,471	2,521	2,505	2,356	2,342	2,473	2,531	29,038
2006	2,432	2,222	2,273	2,466	2,475	2,497	2,437	2,528	2,495	2,323	2,467	2,534	29,143
2007	2,429	2,134	2,217										
Prince Edward Island													
2005	2,320	2,194	2,251	2,302	2,369	2,398	2,395	2,336	2,231	2,315	2,289	2,335	27,722
2006	2,334	2,213	2,323	2,315	2,348	2,392	2,429	2,363	2,254	2,357	2,327	2,348	27,999
2007	2,360	2,286	2,421										
Nova Scotia													
2005	2.466	2,236	2,374	2,430	2,514	2,448	2,552	2,551	2.454	2.464	2,516	2,524	29,533
2006	2,496	2,262	2,405	2,429	2,464	2,446	2,441	2,535	2,500	2,459	2,402	2,424	29,262
2007	2,423	2,161	2,384										
New Brunswick													
2005	2,098	1,939	2,041	1,998	2,012	1,994	2,103	2,028	2,043	2,040	2,015	2,155	24,463
2006	2,065	1,936	2,040	1,982	2,057	2,017	2,052	2,077	2,019	2,039	2,016	2,108	24,402
2007	2,040	1,954	2,006										
Quebec													
2005	2,218	2,053	2,210	2,099	2,191	2,129	2,197	2,208	2,142	2,213	2,165	2,234	26,060
2006	2,203	2,025	2,197	2,078	2,172	2,079	2,166	2,169	2,120	2,185	2,135	2,196	25,726
2007	2,203	1,983	2,165	_,0.0	_,	_,0.0	_,	_,	_,	_,	_,	_,	
Ontario													
2005	2,378	2,177	2,370	2,288	2,368	2,318	2,382	2,380	2,310	2,396	2,351	2,445	28,159
2006	2,444	2,225	2,419	2,323	2,416	2,328	2,429	2,397	2,345	2,422	2,381	2,445	28,614
2007	2,489	2,242	2,459	2,323	2,410	2,320	2,423	2,557	2,040	2,422	2,301	2,400	20,014
Manitoba													
2005	2.852	2,602	2,837	2,716	2,813	2,714	2,801	2,807	2,703	2,784	2,701	2.791	33,117
2006	2,808	2,536	2,790	2,679	2,767	2,678	2,764	2,762	2,763	2,738	2,654	2,785	32,632
2007	2,829	2,556	2,805	2,073	2,707	2,070	2,704	2,702	2,000	2,730	2,004	2,700	32,032
	2,020	2,000	2,000					••	••	••		••	
Saskatchewan	0.440	1 001	2.000	4.000	2.004	2.011	0.074	2.052	1 000	0.445	2.000	2.005	04.454
2005 2006	2,118 2.043	1,901	2,060	1,982	2,081	2,011	2,071	2,052	1,998	2,115	2,000	2,065	24,451
2006	2,043 1,867	1,868 1,675	1,929 1,775	1,804	1,832	1,779	1,854	1,851	1,786	1,894	1,812	1,836	22,298
	1,007	1,070	1,770						••	•	•	••	••
Alberta	0.040	4 000	0.004	4.040	0.000	4.044	4.000	4.044	4 000	4 000	4 000	0.044	00.444
2005	2,010	1,822	2,001	1,916	2,009	1,911	1,983	1,941	1,898	1,969	1,936	2,011	23,411
2006 2007	2,035 2.059	1,837 1,843	2,024 2,024	1,956	2,023	1,941	2,004	1,983	1,913	1,988	1,940	2,017	23,657
	2,000	1,040	2,024		••				••		••	••	••
British Columbia	0.051	2.000	0.440	4.000	0.440	4 000	0.070	0.040	4.074	0.000	0.000	2.077	04 500
2005	2,051	2,006	2,143	1,998	2,140	1,990	2,078	2,040	1,971	2,029	2,006	2,077	24,529
2006 2007	2,152 2,151	1,897 1,897	2,087 2,066	1,998	2,076	2,016	2,069	2,060	1,988	2,058	2,021	2,071	24,479
	2,101	1,007	2,000						••		••	••	••
Canada	2 220	2 1 12	2 240	2 220	2 21 5	2 242	2 214	2 202	2 224	2 202	2.250	2 220	27 225
2005	2,329	2,143	2,318	2,228	2,315	2,242	2,314	2,302	2,231	2,302	2,258	2,339	27,325
2006 2007	2,343 2,353	2,126 2,113	2,309 2,307	2,217	2,301	2,224	2,303	2,292	2,230	2,297	2,249	2,334	27,223
2001	2,303	۷,113	2,307										••

Table 4-3 Production of eggs by province in thousands of dozens

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
						in	thousan	ds					
Newfoundland and Labrador 2005 2006 2007	716 703 718	625 633 622	640 651 649	699 697	682 677	693 704 	727 706 	702 712	656 704 	668 678	685 699 	705 722 	8,199 8,286
Prince Edward Island 2005 2006 2007	249 248 254	235 236 246	242 253 267	248 253 	255 256 	257 260 	257 264 	250 256 	249 255 	261 269 	251 258 	255 259 	3,008 3,068
<b>Nova Scotia</b> 2005 2006 2007	1,544 1,566 1,530	1,355 1,413 1,358	1,468 1,512 1,508	1,490 1,497 	1,534 1,513 	1,523 1,532	1,584 1,524 	1,594 1,594 	1,504 1,542	1,457 1,463	1,523 1,464 	1,585 1,532	18,160 18,150 
New Brunswick 2005 2006 2007	1,275 1,229 1,393	1,186 1,196 1,327	1,288 1,304 1,408	1,294 1,300 	1,286 1,257	1,265 1,261 	1,273 1,275 	1,214 1,269 	1,231 1,236 	1,244 1,255 	1,306 1,306 	1,371 1,300 	15,232 15,186
<b>Quebec</b> 2005 2006 2007	8,715 8,876 8,840	7,987 8,039 8,073	8,841 8,892 8,833	8,518 8,440 	9,091 8,922 	8,768 8,419 	8,710 8,540 	8,787 8,555	8,616 8,375 	8,746 8,645	8,408 8,377 	8,924 8,634	104,110 102,713 
<b>Ontario</b> 2005 2006 2007	19,604 19,093 19,683	17,662 17,457 17,697	19,179 19,279 19,428	18,713 18,711 	19,407 19,593	19,018 18,782	19,424 19,471 	19,358 19,069	18,821 18,436 	19,364 18,949	18,946 18,778 	19,394 19,790	228,889 227,407 
<b>Manitoba</b> 2005 2006 2007	7,385 7,112 6,988	6,708 6,396 6,272	7,377 6,879 7,110	6,986 6,615	7,215 7,023	7,035 6,804 	7,240 7,028	7,230 6,998 	6,931 6,671	7,029 6,856	6,818 6,722	7,127 7,076	85,083 82,179 
<b>Saskatchewan</b> 2005 2006 2007	1,988 2,047 1,766	1,798 1,860 1,659	1,899 1,886 1,735	1,781 1,771 	1,942 1,771 	1,971 1,700 	2,052 1,774	2,017 1,777 	1,910 1,620	2,073 1,716	2,025 1,777 	2,060 1,746 	23,514 21,443
<b>Alberta</b> 2005 2006 2007	3,933 4,010 4,014	3,512 3,548 3,597	3,846 3,855 3,970	3,685 3,769	3,920 3,817 	3,755 3,636 	3,896 3,870 	3,863 3,925 	3,730 3,795 	3,840 3,932 	3,814 3,856	3,974 3,940 	45,769 45,953
British Columbia 2005 2006 2007	3,592 5,023 4,933	3,168 4,987 4,987	3,807 5,445 5,390	3,883 5,361 	4,475 5,636 	4,410 5,388 	4,830 5,415 	5,127 5,432 	5,151 5,226	5,458 5,361 	5,411 5,275 	5,528 5,425	54,840 63,972
<b>Canada</b> 2005 2006 2007	49,000 49,907 50,118	44,236 45,762 45,837	48,587 49,956 50,299	47,297 48,412 	49,808 50,464 	48,695 48,485 	49,993 49,867 	50,142 49,587	48,800 47,859	50,140 49,125	49,186 48,511 	50,922 50,421 	586,805 588,357

Table 5-1 Disposition of eggs by province, quantity and value by province — Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qu	antity, in	thousand	ls of doz	ens				
Sold for consumption 2005 2006 2007	43,302 43,890 43,771	38,572 40,060 39,981	42,279 43,670 43,875	41,276 42,337 	43,421 44,008 	42,518 42,551 	43,706 43,711 	43,830 43,624 	42,737 42,059 	44,177 43,285 	43,225 42,532 	44,745 44,608 	513,788 516,332
<b>Sold for hatching</b> 2005 2006 2007	4,636 4,936 5,265	4,694 4,702 4,859	5,254 5,205 5,340	4,990 5,026	5,317 5,366 	5,127 4,883 	5,194 5,078 	5,221 4,891 	4,992 4,762	4,876 4,775	4,899 4,928 	5,078 4,725 	60,277 59,276
Home consumption 2005 2006 2007	125 125 125	125 125 125	125 125 125	125 125 	1,501 1,501 								
Leakers and rejects 2005 2006 2007	937 956 956	846 875 872	929 956 959	906 925 	945 965 	925 926 	967 954 	966 947	946 914 	962 941 	937 927 	974 964 	11,239 11,249 
Total disposition of eggs 2005 2006 2007	49,000 49,907 50,118	44,236 45,762 45,837	48,587 49,955 50,299	47,297 48,413 	49,808 50,464	48,695 48,485	49,992 49,867	50,142 49,587	48,800 47,859	50,140 49,125	49,186 48,512	50,922 50,422	586,805 588,358
					V	alue, in t	housands	of dolla	rs				
Sold for consumption 2005 2006 2007	43,533 43,670 42,416	38,061 40,792 40,133	41,757 44,654 44,892	40,884 43,448 	43,095 45,154 	42,260 43,683 	43,567 44,970 	44,340 45,111 	43,027 43,547 	44,611 44,447 	43,943 43,721 	45,427 45,691	514,506 528,888 
<b>Sold for hatching</b> 2005 2006 2007	15,335 16,513 18,656	15,545 15,859 17,254	17,501 17,517 19,411	16,641 16,959	17,899 18,095	17,158 16,509	17,264 17,064 	17,344 16,459	16,583 16,077	16,176 16,130 	16,259 16,883 	16,863 16,181 	200,568 200,245 
Home consumption 2005 2006 2007	156 162 158	154 163 164	162 162 161	162 163	162 163	162 163	163 163	164 167	154 170	167 167 	167 167 	165 165 	1,932 1,970
Total value of disposition of eggs 2005 2006 2007	59,023 60,345 61,230	53,760 56,814 57,551	59,419 62,332 64,465	57,687 60,569 	61,156 63,411 	59,579 60,354 		61,848 61,737 	59,764 59,793 	60,954 60,744 	60,369 60,770 	62,454 62,038 	717,005 731,103

Table 5-2
Disposition of eggs by province, quantity and value by province — Newfoundland and Labrador

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					quai	ntity, in t	housands	of dozer	S				
Sold for consumption 2005 2006 2007	702 689 704	613 620 609	628 638 637	685 683	669 664 	679 690	713 693 	688 698	643 690	655 665	672 686 	691 708 	8,037 8,123 
Sold for hatching 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 
Home consumption 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	2 2 
Leakers and rejects 2005 2006 2007	14 14 14	12 12 12	13 13 13	14 14 	13 13 	14 14 	14 14 	14 14 	13 14 	13 13 	13 14 	14 14 	160 162 
Total disposition of eggs 2005 2006 2007	716 703 718	625 633 622	641 651 650	699 697	682 677	693 704 	727 707 	702 712 	656 704 	668 678	685 699	705 723 	8,199 8,287 
					va	ue, in th	ousands	of dollars					
Sold for consumption 2005 2006 2007	1,022 935 927	868 862 757	884 887 815	971 950	948 923 	962 952 	1,017 949 	979 956 	927 937 	944 896 	975 924 	997 933	11,494 11,103 
<b>Sold for hatching</b> 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0	0 0	0 0 	0 0 	0 0 	0 0	0 0 	0 0	0 0	0 0 
Home consumption 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0	0 0 	0 0 	0 0 	0 0 	0 0 	0 0	0 0 	4 4 
Total value of disposition of eggs 2005 2006 2007	1,023 936 928	868 862 757	884 887 815	971 950 	948 923 	963 952 	1,018 949 	979 957 	927 937 	945 896 	976 924 	997 933 	11,498 11,106 

Table 5-3 Disposition of eggs by province, quantity and value by province — Prince Edward Island

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					c	quantity, i	n thousa	nds of do	ozens				
Sold for consumption 2005 2006 2007	243 243 249	230 230 241	237 248 262	243 248 	249 251 	252 255 	251 258 	245 251 	243 249 	256 264 	245 253 	249 254 	2,943 3,003 
<b>Sold for hatching</b> 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 									
Home consumption 2005 2006 2007	1 1 1	1 1 1	1 1 1	1 1 	6 6 								
Leakers and rejects 2005 2006 2007	5 5 5	5 5 5	5 5 5	5 5 	5 5 	5 5 	5 5 	5 5 	5 5 	5 5	5 5 	5 5 	59 60 
Total disposition of eggs 2005 2006 2007	249 248 254	235 236 246	242 253 267	248 253 	255 256 	257 260 	257 264 	250 257 	249 255 	261 269 	251 258 	255 259 	3,008 3,069 
						value, in	thousar	nds of do	llars				
Sold for consumption 2005 2006 2007	303 280 277	280 269 251	288 290 294	296 290	304 296	306 300	306 302	299 294 	302 289	317 303 	304 291	309 282 	3,613 3,486
<b>Sold for hatching</b> 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0 	0 0 	0 0 	0 0 	0 0 	0 0	0 0 	0 0 	0 0
Home consumption 2005 2006 2007	1 1 1	1 1 1	1 1 1	1 1 	8 8 								
Total value of disposition of eggs 2005 2006 2007	304 280 277	281 270 252	289 291 295	297 291 	304 296 	307 301 	306 303 	300 294 	302 290	317 304 	305 291 	309 283	3,621 3,494 

Table 5-4
Disposition of eggs by province, quantity and value by province — Nova Scotia

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in	thousand	s of doze	ens				
Sold for consumption 2005 2006 2007	1,531 1,551 1,519	1,344 1,400 1,350	1,456 1,498 1,499	1,476 1,486 	1,528 1,501 	1,516 1,520 	1,559 1,513 	1,572 1,582	1,478 1,530	1,442 1,452 	1,513 1,452 	1,571 1,520 	17,987 18,006
<b>Sold for hatching</b> 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0 								
Home consumption 2005 2006 2007	2 2 2	2 2 2	2 2 2	2 2 	18 18 								
Leakers and rejects 2005 2006 2007	11 14 10	10 11 7	11 12 7	12 10 	5 10 	6 10 	23 10 	21 11 	24 10 	13 10 	8 10 	12 10 	155 126 
Total disposition of eggs 2005 2006 2007	1,544 1,566 1,530	1,355 1,413 1,358	1,468 1,512 1,508	1,490 1,497 	1,534 1,513 	1,523 1,532	1,584 1,524	1,594 1,594 	1,504 1,542	1,457 1,463 	1,523 1,463	1,585 1,532 	18,160 18,150
					Vā	alue, in tl	housands	of dolla	rs				
Sold for consumption 2005 2006 2007	1,931 1,847 1,804	1,695 1,687 1,488	1,836 1,806 1,721	1,862 1,790	1,925 1,817	1,910 1,839	1,966 1,831	1,983 1,914 	1,864 1,847	1,819 1,752	1,908 1,753	1,981 1,806	22,679 21,689
<b>Sold for hatching</b> 2005 2006 2007	0 0 0	0 0 0	0 0 0	0 0 	0 0	0 0 	0 0						
Home consumption 2005 2006 2007	3 3 3	3 3 3	3 3 3	3 3 	37 37 								
Total value of disposition of eggs 2005 2006 2007	1,934 1,850 1,807	1,698 1,690 1,490	1,839 1,809 1,724	1,865 1,793 	1,928 1,820 	1,913 1,842 	1,969 1,834 	1,986 1,917 	1,867 1,850 	1,822 1,755 	1,911 1,756 	1,984 1,809 	22,716 21,726

Table 5-5 Disposition of eggs by province, quantity and value by province — New Brunswick

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in	thousand	s of doze	ens				
Sold for consumption 2005 2006 2007	843 847 890	768 808 852	841 872 890	843 852 	810 841 	796 818 	828 819 	785 834 	814 817 	827 846 	866 886 	931 909 	9,952 10,147 
Sold for hatching 2005 2006 2007	406 357 474	393 364 448	421 406 490	425 422 	450 391 	443 417 	419 430 	404 409 	393 394 	392 384 	414 394 	413 364 	4,972 4,732
Home consumption 2005 2006 2007	1 1 1	1 1 1	1 1 1	1 1 	11 11 								
Leakers and rejects 2005 2006 2007	25 24 27	23 23 26	25 25 28	25 25 	25 25 	25 25 	25 25 	24 25 	24 24 	24 25 	26 26 	27 25 	297 296 
Total disposition of eggs 2005 2006 2007	1,275 1,229 1,392	1,186 1,196 1,326	1,287 1,303 1,408	1,294 1,299 	1,287 1,257 	1,265 1,261 	1,273 1,275 	1,214 1,269	1,232 1,236 	1,244 1,255 	1,306 1,306 	1,371 1,299 	15,232 15,186
					Vä	alue, in t	housands	of dolla	rs				
Sold for consumption 2005 2006 2007	1,057 980 1,038	964 952 936	1,055 1,027 1,019	1,058 1,003	1,017 996 	999 970	1,039 970 	984 988 	1,020 968 	1,037 1,002	1,085 1,050	1,167 1,060	12,483 11,965
<b>Sold for hatching</b> 2005 2006 2007	1,269 1,115 1,483	1,229 1,137 1,399	1,316 1,268 1,532	1,327 1,318 	1,407 1,224	1,385 1,304	1,310 1,345 	1,264 1,280	1,228 1,232 	1,225 1,200	1,294 1,231	1,290 1,139 	15,544 14,792 
Home consumption 2005 2006 2007	1 1 1	1 1 1	1 1 1	1 1 	17 17 								
Total value of disposition of eggs 2005 2006 2007	2,327 2,096 2,522	2,195 2,090 2,337	2,372 2,296 2,552	2,387 2,322 	2,426 2,221 	2,385 2,275 	2,350 2,317 	2,250 2,269 	2,250 2,201 	2,264 2,204 	2,380 2,282 	2,458 2,200 	28,043 26,773

Table 5-6
Disposition of eggs by province, quantity and value by province — Quebec

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in 1	thousands	s of doze	ns				
Sold for consumption 2005 2006 2007	7,215 7,411 7,294	6,458 6,612 6,637	7,127 7,265 7,318	6,892 6,932	7,438 7,277 	7,209 6,934 	7,196 7,069	7,226 7,099 	7,134 6,921 	7,358 7,261	7,031 6,999 	7,408 7,255	85,692 85,035
Sold for hatching 2005 2006 2007	1,324 1,286 1,368	1,367 1,264 1,273	1,536 1,448 1,337	1,454 1,337	1,470 1,465	1,382 1,315 	1,338 1,298 	1,384 1,283 	1,308 1,285 	1,211 1,209	1,207 1,209 	1,336 1,205	16,316 15,603
Home consumption 2005 2006 2007	6 6 6	6 6 6	6 6 6	6 6 	6 6 	72 72 							
Leakers and rejects 2005 2006 2007	170 173 172	156 157 157	172 173 172	166 165	177 174 	171 164 	170 167 	171 167 	168 163	171 169 	164 163	174 168 	2,030 2,003
Total disposition of eggs 2005 2006 2007	8,715 8,876 8,840	7,987 8,039 8,073	8,841 8,892 8,833	8,518 8,440 	9,091 8,922	8,768 8,419 	8,710 8,540	8,787 8,555 	8,616 8,375 	8,746 8,645	8,408 8,377 		104,110 102,713 
					Vä	alue, in th	nousands	of dollar	s				
Sold for consumption 2005 2006 2007	7,963 7,876 7,649	6,869 7,212 7,252	7,585 7,924 8,142	7,336 7,630	7,917 8,011 	7,674 7,634	7,661 7,783	7,716 7,803	7,613 7,603	7,855 7,980	7,633 7,691	8,041 7,972 	91,863 93,119
Sold for hatching 2005 2006 2007	4,198 4,129 4,857	4,333 4,145 4,518	4,869 4,749 4,786	4,610 4,384 	4,660 4,863	4,381 4,366	4,294 4,283	4,441 4,233	4,200 4,278	3,864 4,027	3,849 4,110	4,287 4,096	51,986 51,663
Home consumption 2005 2006 2007	8 8 8	7 8 8	8 8 8	8 8 	8 8 	95 96 							
Total value of disposition of eggs 2005 2006 2007	12,169 12,013 12,514	11,209 11,365 11,778	12,462 12,681 12,936	11,954 12,022 	12,585 12,882 	12,063 12,008 	11,963 12,074 	12,165 12,044 	11,821 11,889 	11,727 12,015 	11,490 11,809 		143,944 144,878 

Table 5-7 Disposition of eggs by province, quantity and value by province — Ontario

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qu	antity, in	thousand	ls of doz	ens				
Sold for consumption 2005 2006 2007	17,528 17,279 17,704	15,645 15,641 15,905	17,081 17,273 17,411	16,627 16,813 	17,404 17,484 	16,995 16,956	17,443 17,462	17,379 17,227	16,932 16,619	17,470 17,067	17,071 16,838 	17,507 17,905	205,082 204,564
<b>Sold for hatching</b> 2005 2006 2007	1,661 1,409 1,562	1,640 1,443 1,414	1,691 1,597 1,605	1,688 1,500	1,592 1,694	1,619 1,427 	1,569 1,596 	1,569 1,437	1,489 1,424 	1,483 1,479	1,473 1,541 	1,476 1,466 	18,949 18,012 
Home consumption 2005 2006 2007	33 33 33	33 33 33	33 33 33	33 33 	396 396								
Leakers and rejects 2005 2006 2007	382 372 384	344 340 345	374 376 379	365 365	378 382	371 366 	379 380 	377 372	367 360	378 370	369 366 	378 386 	4,462 4,435
Total disposition of eggs 2005 2006 2007	19,604 19,093 19,683	17,662 17,457 17,697	19,179 19,279 19,428	18,713 18,711 	19,407 19,593	19,018 18,782	19,424 19,471 	19,358 19,069	18,821 18,436	19,364 18,949	18,946 18,778 	19,394 19,790	228,889 227,407 
					V	alue, in t	housand	s of dolla	rs				
Sold for consumption 2005 2006 2007	17,317 17,246 17,459	15,096 16,045 16,398	16,508 17,699 18,609	16,073 17,380	16,821 18,072	16,426 17,526	16,863 18,051 	17,188 17,847 	16,453 17,232	17,000 17,692	16,609 17,450	17,032 18,552	199,386 210,792
<b>Sold for hatching</b> 2005 2006 2007	5,216 4,651 5,466	5,150 4,761 4,993	5,310 5,255 5,667	5,385 4,934 	5,077 5,538 	5,214 4,667	5,052 5,187	5,051 4,669	4,795 4,657	4,760 4,837	4,729 5,161 	4,766 4,909 	60,505 59,226
Home consumption 2005 2006 2007	42 46 45	41 47 46	44 44 44	44 44 	44 44 	44 44 	44 44 	44 44 	42 46 	45 46 	45 46 	45 46 	524 541
Total value of disposition of eggs 2005 2006 2007	22,575 21,943 22,970	20,287 20,853 21,437	21,862 22,998 24,320		21,942 23,654 	21,684 22,237 		22,283 22,560 	21,290 21,935 	21,805 22,575 	21,383 22,657 	21,843 23,507 	260,415 270,559

Table 5-8 Disposition of eggs by province, quantity and value by province — Manitoba

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in	thousand	s of doze	ens				
Sold for consumption 2005 2006 2007	7,014 6,678 6,563	6,322 6,009 5,862	6,931 6,458 6,646	6,574 6,195	6,762 6,577	6,593 6,373	6,815 6,595	6,800 6,588	6,521 6,258 	6,618 6,428	6,384 6,295	6,705 6,658	80,039 77,112
Sold for hatching 2005 2006 2007	212 280 274	240 247 273	287 272 310	261 276 	297 294 	290 283 	269 281 	274 259 	260 268 	259 279 	286 281 	268 265 	3,205 3,284 
Home consumption 2005 2006 2007	15 15 15	15 15 15	15 15 15	15 15 	15 15 	15 15 	15 15 	15 15 	15 15 	15 15 	15 15 	15 15 	180 180
Leakers and rejects 2005 2006 2007	144 139 136	131 125 122	144 134 139	136 129	141 137 	137 133	141 137 	141 136 	135 130 	137 134 	133 131 	139 138 	1,659 1,603
Total disposition of eggs 2005 2006 2007	7,385 7,112 6,988	6,708 6,396 6,272	7,377 6,879 7,110	6,986 6,615	7,215 7,023	7,035 6,804 	7,240 7,028	7,230 6,998 	6,931 6,671 	7,029 6,856 	6,818 6,722	7,127 7,076 	85,083 82,179
					Vā	alue, in tl	nousands	of dolla	rs				
Sold for consumption 2005 2006 2007	4,773 4,504 4,119	4,316 4,085 3,750	4,710 4,564 4,222	4,441 4,176 	4,636 4,479	4,547 4,358 	4,802 4,617	5,009 4,785 	4,845 4,548 	4,900 4,694	4,817 4,640 	5,043 4,884 	56,839 54,334 
Sold for hatching 2005 2006 2007	771 1,018 998	875 900 993	1,046 991 1,186	952 1,004 	1,083 1,068	1,056 1,029	980 1,021 	998 944 	947 976 	942 1,016 	1,040 1,023	976 964 	11,666 11,954 
Home consumption 2005 2006 2007	13 13 13	13 13 13	13 13 13	13 13 	13 13 	13 13 	14 13 	15 15 	15 15 	15 15	15 15	15 15	167 166
Total value of disposition of eggs 2005 2006 2007	5,557 5,535 5,130	5,204 4,998 4,756	5,769 5,568 5,421	5,406 5,193	5,732 5,560	5,616 5,400	5,796 5,651 	6,022 5,744 	5,807 5,539 	5,857 5,725 	5,872 5,678	6,034 5,863	68,672 66,454

Table 5-9 Disposition of eggs by province, quantity and value by province — Saskatchewan

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in	thousand	s of doze	ens				
Sold for consumption 2005 2006 2007	1,735 1,776 1,519	1,560 1,607 1,426	1,657 1,650 1,475	1,559 1,501 	1,698 1,511 	1,728 1,474 	1,800 1,549	1,781 1,561 	1,712 1,446 	1,801 1,488 	1,761 1,521 	1,766 1,522 	20,558 18,606 
<b>Sold for hatching</b> 2005 2006 2007	199 216 198	188 202 186	190 184 211	172 220 	191 210 	190 178 	197 175 	182 166 	146 127 	217 180 	210 206 	239 175 	2,319 2,237 
Home consumption 2005 2006 2007	15 15 15	15 15 15	15 15 15	15 15 	180 180 								
Leakers and rejects 2005 2006 2007	39 40 34	35 36 32	37 37 34	35 35 	38 35 	38 33 	40 35 	39 35 	37 32 	40 33 	39 35 	40 34 	457 420 
Total disposition of eggs 2005 2006 2007	1,988 2,047 1,766	1,798 1,860 1,659	1,899 1,886 1,735	1,781 1,771 	1,942 1,771 	1,971 1,700 	2,052 1,774	2,017 1,777 	1,910 1,620 	2,073 1,716 	2,025 1,777 	2,060 1,746 	23,514 21,443 
					Vä	alue, in tl	housands	of dolla	rs				
Sold for consumption 2005 2006 2007	1,892 1,847 1,515	1,698 1,699 1,503	1,813 1,751 1,559	1,712 1,614 	1,863 1,626	1,896 1,587	1,977 1,671 	1,937 1,706 	1,856 1,584 	1,968 1,566	1,922 1,597 	1,928 1,597 	22,462 19,845 
<b>Sold for hatching</b> 2005 2006 2007	724 785 719	684 735 676	691 669 809	626 802	695 764 	690 649	717 636 	661 604 	532 461 	788 654	764 750	871 636 	8,443 8,145
Home consumption 2005 2006 2007	19 19 19	19 19 20	19 19 19	19 19 	19 19 	19 19 	19 19 	19 20 	18 20 	20 20 	20 20 	20 20 	230 233 
Total value of disposition of eggs 2005 2006 2007	2,635 2,651 2,253	2,401 2,453 2,199	2,523 2,439 2,387	2,357 2,435 	2,577 2,409 	2,605 2,255 	2,713 2,326 	2,617 2,330 	2,406 2,065 	2,776 2,240 	2,706 2,367 	2,819 2,253 	31,135 28,223 

Table 5-10
Disposition of eggs by province, quantity and value by province — Alberta

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
					qua	antity, in	thousand	s of doze	ens				
Sold for consumption 2005 2006 2007	3,256 3,346 3,322	2,906 2,979 2,973	3,170 3,250 3,251	3,059 3,177 	3,211 3,186 	3,103 3,025 	3,176 3,225 	3,185 3,252	3,079 3,150	3,202 3,277 	3,163 3,201 	3,326 3,321 	37,836 38,389 
Sold for hatching 2005 2006 2007	567 553 581	505 467 521	568 497 609	521 486 	600 524 	546 507	611 537 	570 563	545 538 	530 545 	544 547 	538 509 	6,646 6,273
Home consumption 2005 2006 2007	33 33 33	33 33 33	33 33 33	33 33 	396 396 								
Leakers and rejects 2005 2006 2007	77 78 78	68 69 70	75 75 77	72 73 	76 74 	73 71 	76 75 	75 77 	73 74 	75 77 	74 75 	77 77 	891 895 
Total disposition of eggs 2005 2006 2007	3,933 4,010 4,014	3,512 3,548 3,597	3,846 3,855 3,970	3,685 3,769	3,920 3,817 	3,755 3,636 	3,896 3,870	3,863 3,925	3,730 3,795 	3,840 3,932 	3,814 3,856 	3,974 3,940 	45,769 45,953
					Vä	alue, in t	housands	of dolla	rs				
Sold for consumption 2005 2006 2007	3,555 3,560 3,414	3,170 3,223 3,224	3,471 3,518 3,526	3,344 3,468 	3,511 3,480 	3,393 3,306 	3,478 3,555 	3,479 3,619	3,370 3,505 	3,527 3,520 	3,482 3,436 	3,658 3,562 	41,438 41,752
Sold for hatching 2005 2006 2007	2,145 1,975 2,108	1,909 1,666 1,891	2,147 1,775 2,209	1,970 1,735 	2,270 1,869 	1,947 1,839	2,181 1,951 	2,036 2,042 	1,947 1,955 	1,894 1,980	1,942 1,987	1,920 1,846 	24,308 22,620 
Home consumption 2005 2006 2007	40 41 40	40 41 42	41 41 41	41 42 	41 42 	41 42 	41 42 	41 43 	39 43 	41 41 	41 41 	41 41 	488 500 
Total value of disposition of eggs 2005 2006 2007	5,740 5,576 5,562	5,119 4,930 5,157	5,659 5,334 5,776	5,355 5,245 	5,822 5,391 	5,381 5,187 	5,700 5,548 	5,556 5,704 	5,356 5,503 	5,462 5,541 	5,465 5,464 	5,619 5,449 	66,234 64,872

**Table 5-11** Disposition of eggs by province, quantity and value by province — British Columbia

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual total
		quantity, in thousands of dozens											
Sold for consumption 2005 2006 2007	3,235 4,070 4,008	2,726 4,153 4,126	3,152 4,518 4,487	3,318 4,450	3,652 4,717	3,647 4,506	3,925 4,528	4,169 4,532	4,181 4,378 	4,548 4,538	4,519 4,401 	4,590 4,556 	45,662 53,347
<b>Sold for hatching</b> 2005 2006 2007	267 835 809	360 717 744	561 801 778	469 786 	716 789	657 757	791 761 	838 774 	850 726 	784 698 	766 751	810 743 	7,869 9,136 
Home consumption 2005 2006 2007	20 20 20	20 20 20	20 20 20	20 20 	240 240 								
Leakers and rejects 2005 2006 2007	70 98 96	62 97 97	74 106 105	76 105 	87 110 	86 105 	94 106 	100 106 	100 102	106 105 	106 103	108 106 	1,069 1,249
<b>Total disposition of eggs</b> 2005 2006 2007	3,592 5,023 4,933	3,168 4,987 4,987	3,807 5,445 5,390	3,883 5,361 	4,475 5,636 	4,410 5,388 	4,830 5,415 	5,127 5,432 	5,151 5,226 	5,458 5,361 	5,411 5,275 	5,528 5,425 	54,840 63,972
		value, in thousands of dollars											
Sold for consumption 2005 2006 2007	3,720 4,596 4,214	3,105 4,758 4,574	3,607 5,189 4,985	3,792 5,147	4,154 5,455 	4,146 5,211 	4,458 5,241 	4,767 5,199	4,777 5,033 	5,244 5,042	5,208 4,889 	5,272 5,044 	52,250 60,804 
<b>Sold for hatching</b> 2005 2006 2007	1,012 2,840 3,025	1,365 2,515 2,784	2,122 2,810 3,222	1,771 2,782 	2,707 2,769	2,485 2,655	2,730 2,641 	2,893 2,687	2,934 2,518 	2,703 2,416 	2,641 2,621	2,753 2,591 	28,116 31,845 
Home consumption 2005 2006 2007	28 29 28	28 29 30	31 31 31	31 31 	31 31 	31 31 	31 31 	31 31 	26 32 	32 31 	32 31 	30 30 	362 368 
Total value of disposition of eggs 2005 2006 2007	4,760 7,465 7,267	4,498 7,302 7,388	5,760 8,030 8,238	5,594 7,960 	6,892 8,255 	6,662 7,897 	7,219 7,913 	7,691 7,917 	7,737 7,583 	7,979 7,489 	7,881 7,541 	8,055 7,665 	80,728 93,017

Table 6
Stocks of frozen eggs and edible dried eggs, Canada

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	tonnes											
Whole eggs, total												
2005 2006	817	1,132 948	1,187	1,017	923	837	734	859	755	671	757 832	727 661
2006	549 567	1,049	1,250 965	1,151 1,120	1,178 1,290	1,302	1,088	1,176	1,165	1,008		
	307	1,043	300	1,120	1,230			••				
Yolk, total	407	550	500		<b>540</b>	005	770	007	000	000	000	705
2005 2006	497 710	552 717	566 956	553 1,121	548 924	605 813	776 860	687 797	639 877	609 896	663 781	765 738
2006	639	849	938	1,121	924 718							
	039	043	330	1,054	710		••	••	••		••	
Whites, total												
2005	163	148	147	128	122	100	119	91	124	83	87	137
2006 2007	75 79	97 120	97 78	126 90	128 93	141	101	134	126	98	108	125
2007	13	120	70	90	93	••	••	••	••			
Edible dried eggs												
2005	1,097	1,096	1,064	1,088	1,056	1,064	1,016	835	907	998	744	1,074
2006 2007	862 789	986 795	1,042 754	1,009 724	804 673	913	994	1,131	1,090	1,214	1,164	1,029
2007	769	795	754	124	6/3	••	••	••	••	••	••	••
Dried, whole and mixes												
2005	358	291	340	376	396	303	333	293	284	229	232	286
2006 2007	262 172	227 188	223	206 256	194	195	227	231	173	169	231	199
2007	172	100	243	250	209		••	••	••	••	••	••
Dried, yolk and mixes												
2005	359	419	338	339	313	427	273	146	170	210	211	262
2006	207	311	301	261	217	234	243	238	139	152	145	143
2007	137	161	108	124	149	••		••	••	••	••	••
Dried albumen												
2005	380	386	386	373	347	334	411	396	452	559	301	525
2006	392	448	518	541	393	485	524	662	778	893	788	686
2007	480	446	402	344	315							

Table 7
Supply and disposition of eggs

	2002	2003	2004	2005	2006
_		in tho	usands of dozens		
Production	575,789	577,612	554,218	586,805	588,357
Beginning stocks	9,026	10,737	8,697	12,230	10,830
Imports	42,880	44,304	68,025	46,536	41,494
Total supply	627,695	632,653	630,940	645,571	640,681
Exports	59,632	55,915	61,697	60,442	50,642
Used for hatching	61,985	61,614	59,134	60,277	59,276
Leakers and rejects	11,051	11,047	10,534	11,239	11,249
Ending stocks	10,737	8,697	12,230	10,830	11,087
Net supply	484,290	495,380	487,345	502,783	508,427
_			dozens		
Food available per person	15.4	15.6	15.2	15.6	15.6
Food available per person, adjusted for loss 1	12.2	12.4	12.0	12.3	12.3

<sup>1.</sup> Experimental, use with caution. The data have been adjusted for retail, household, cooking and plate loss.

Table 8 Average prices of eggs sold for consumption in Canada, by month

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
		dollars per dozen										
1999 2000 2001 2002 2003 2004 2005 2006 2007	0.98 0.99 1.02 1.05 1.05 1.07 1.00 1.00	0.98 0.99 1.02 1.05 1.06 1.08 0.99 1.02 1.00	0.98 0.99 1.04 1.05 1.06 1.08 0.99 1.02 1.02	0.99 0.99 1.04 1.05 1.06 1.09 0.99 1.03	1.00 1.00 1.05 1.05 1.06 1.11 0.99 1.03	1.00 1.00 1.05 1.05 1.06 1.13 0.99 1.03	1.02 0.98 1.05 1.05 1.07 1.14 1.00 1.03	1.01 1.02 1.05 1.09 1.07 1.15 1.01 1.03	1.01 1.03 1.04 1.07 1.07 1.15 1.01	1.01 1.03 1.05 1.07 1.07 1.12 1.01 1.03	1.00 1.04 1.07 1.07 1.07 1.12 1.02 1.03	0.99 1.04 1.06 1.10 1.07 1.11 1.02 1.02

Table 9 Report of processed eggs production, Canada

	Whole egg	Yolk	Albumen	Total processed egg
		kilograms		
Total break				
2004	24,776,368	7,620,863	13,728,322	46,125,553
2005	26,991,320	8,745,305	16,149,294	51,885,919
2006	29,032,174	8,603,393	16,785,691	54,421,258
Frozen eggs				
2004	3,120,313	2,476,640	759,878	6,356,831
2005	2,680,171	2,860,990	912,089	6,453,250
2006	2,458,411	3,084,370	700,203	6,242,984
Liquid eggs				
2004	19,384,914	2,419,455	4,790,931	26,595,300
2005	22,333,496	3,109,602	4,879,711	30,322,809
2006	21,120,932	2,450,719	5,894,230	29,465,881
Oried eggs				
2004	895,982	1,306,663	1,301,471	3,504,116
2005	964,512	1,201,930	1,673,582	3,840,024
2006	1,066,072	1,018,012	1,899,680	3,983,764

## Poultry meat production and value

#### **Concepts**

Poultry meat production and value are estimated for chicken meat (including stewing hens) and turkey meat sold by producers as well as that consumed by these producers. Production is measured in both the number of birds slaughtered and the eviscerated weight of the slaughtered birds. Estimates of quantities sold consist of commercial and non-commercial slaughter and are made at the provincial level. Commercial slaughter is adjusted for inter-provincial and international movement. Commercial slaughter includes all birds that have been slaughtered in registered slaughter houses while non-commercial slaughter consists of any birds that may be slaughtered on farms. Poultry meat production is valued at the average price per kilogram (eviscerated weight basis) received by producers. Prices include any bonuses and premiums which can be attributed to specific commodities and exclude fees deducted before the producer is paid (e.g. storage, transport, and administration costs).

Home consumption is the amount of poultry meat available for consumption by producers and their immediate families. This amount is valued at market prices as it represents the income producers would have received had the product been sold.

#### **Methods**

The major administrative source of data for poultry meat production and value is Agriculture and Agri-Food Canada. Inspectors from the Canadian Food Inspection Agency (CFIA) collect quantity data while inspecting meat at processing plants as legislated under the *Meat Inspection Act*. Unless specified, these data are used as published, without further adjustment. Commercial slaughter represents all birds slaughtered in registered processing plants. The quantity and weight of all birds slaughtered in these facilities are reported to and published by AAFC.

Non-commercial slaughter is estimated based on data provided weekly to AAFC by registered hatcheries on the placement of chicks in small lots, intended to produce meat. The placement data are adjusted for death loss and birds kept for laying to arrive at an estimate of chickens that reach maturity. Estimates of both death loss and the time required for chicks to reach maturity are obtained from industry specialists. Non-commercial slaughter is further divided into home consumption and birds sold. Home consumption is calculated by multiplying quantity of food available for consumption of the given poultry meat by the human population of farms producing that kind of poultry.

The human population on farms is derived from the linkage of the Agriculture and the Population Censuses.

Two prices obtained from registered processing plants, and published by AAFC, are used to calculate the value of chicken meat production: one for chickens weighing less than 2.3 kg and another for those weighing 2.3 kg and over. Prices for the corresponding categories are weighted by the quantity produced to obtain the total value. The price for chickens weighing 2.3 kilograms and over is used in calculating the value of production for chickens slaughtered on farms (including home consumption).

Data on stewing hen production and prices are obtained from registered processing plant reports provided to AAFC. No calculation is made for stewing hens slaughtered on farms since the amount is considered negligible. Home consumption is calculated in the same manner as the chicken meat production.

Turkey meat production is based on birds slaughtered in registered slaughter houses, as reported by AAFC, and non-commercial slaughter. Non-commercial slaughter, turkeys slaughtered on farms, is estimated using data on turkey inventories from the most recent Census of Agriculture. Home consumption is calculated in the same manner as the chicken meat production.

Two prices are used to determine the value of turkey meat production: one for turkeys weighing less than 5.0 kg and another for those weighing 5.0 kg and over. Prices for the corresponding categories are multiplied by the quantity produced to obtain their value.

### **Data quality**

Data on number of birds sold, eviscerated weight and value are obtained through administrative sources. Producers are paid for the birds which they sell through registered slaughter houses on the basis of these administrative records. Because of this process, the quality of the administrative data is deemed to be high. Registered slaughter houses account for approximately 99% of total poultry production. This implies that total production values are also good. Administrative sources are subject to non-sampling errors such as omissions, duplications and mistakes in reporting, recording and processing the data. The effects of these errors cannot be measured directly.

Although no systematic revisions are undertaken for poultry meat data, revisions that do occur reflect updates resulting from late entries and corrections due to misclassification and data entry errors. Overall, the changes between the original and revised numbers are very small (e.g. less than 1% for chicken and turkey).

## Egg production and value

#### **Concepts**

Total egg production in Canada and the provinces includes all eggs sold for consumption, consumed by producers, sold for hatching, leakers and rejects. Production from registered, non-registered as well as hatchery supply flocks are included in the estimates.

The value of egg production is calculated at the provincial level using different prices for eggs produced by the three different types of flocks listed above. These prices include any bonuses and premiums which can be attributed to specific commodities and exclude fees deducted before the producer is paid (e.g. storage, transport and administration costs).

Egg production is derived using average layer numbers and their derived rates of lay. Laying hens include all layers 19 weeks and older except for layers in hatchery supply flocks where layers are 26 weeks and older. Layer numbers and average rates of lay are obtained for the three types of operations (registered flocks, non-registered flocks and hatchery supply flocks).

#### **Methods**

Registered flocks have to be registered with and provide information to provincial egg marketing boards. Layer numbers in registered flocks are supplied by the CEMA, the regulatory board for the egg producing industry. The agency, in turn, receives data from the provincial egg marketing boards. These data are used directly in the estimates without adjustments.

Non-registered flocks are those with fewer birds than the limits set by the provincial egg marketing boards. These limits vary by province and can range from 100 to 500 birds. Layer numbers for the non-registered flocks are estimated using Census data.

Hatchery supply flocks produce hatching eggs for both egg and meat type birds. Layers in hatchery supply flocks are estimated by Statistics Canada based on the number of birds (broilers) provided by Canadian Broiler Hatching Egg Marketing Agency, information on egg sets from CEMA and an average rate of lay for each type of bird.

Rates of lay, at the provincial level, for registered and non-registered flocks and hatchery supply flocks are estimated by industry specialists.

Estimates of all layers, rates of lay and egg production are prepared monthly using administrative data. Layers in registered flocks account for the bulk of the layer population and these data are available weekly from the CEMA.

Monthly estimates for non-registered flocks are made using historical seasonal patterns. Rates of lay do not fluctuate dramatically.

Shifts on rates of lay are made on the basis of monthly egg gradings collected by CEMA from registered grading stations.

The value of egg production for registered flocks is calculated using prices provided by CEMA, which regulates all prices paid to producers. Prices for the non-registered flocks are calculated based on industry information. In the case of eggs produced by the hatchery supply flock, all eggs are valued at prices paid to broiler egg producers as provided by the Canadian Broiler Hatching Egg Marketing Agency. Production estimates are simply multiplied by the prices to obtain the total value of production.

The quality of layer numbers in registered flocks is deemed to be high since the number of laying hens in these flocks is set by quota allocation and the flocks are subject to regular audits. The vast majority of layers are found in the registered flocks and thus, total layer estimates can also be considered to be of high quality. Based on the 2001 Census of Agriculture, more than 90% of all layers in each province were in registered flocks except for Saskatchewan and Alberta, where the totals were 79% and 86% respectively.

### **Revisions**

Layer numbers in registered flocks are collected through the CEMA and are subject to minor revisions. Monthly layer estimates in non-registered flocks are revised, if necessary, after the results of the Census of Agriculture are available.

Rates of lay for both registered and non-registered flocks are assessed monthly based on administrative data published by CEMA on eggs graded at registered stations.

## Food Available - Poultry and Eggs

#### **Concepts**

Statistics Canada's Agriculture Division produces data indicating the amount of food available for consumption along with estimated quantities of food available, adjusted for losses.

The amount of food available per person represents what is available for consumption on average for the total Canadian population. The estimates do not indicate total poultry and egg supplies actually consumed by an individual or specific group of individuals, since estimates are not calculated for waste or spoilage during transportation at the retail level, in households, private institutions or restaurants.

The estimated quantities of food available, adjusted for losses, represent the amount of food available per person data that have been adjusted to account for retail, household, cooking and plate loss. These data are considered experimental in nature and should be used with caution.

#### **Methods**

A residual approach is used in calculating quantities of poultry meat and eggs available for human consumption. Annual balance sheets are prepared to determine the consumption levels. Total supply is estimated by adding beginning stocks, annual production and imports. Exports and ending stocks are subtracted from total supply to estimate the net supply. Poultry meat export and import numbers are obtained from AAFC. The amount of food available per person is determined by dividing net supply by the total Canadian population at July 1 each year. Population numbers are obtained from the Demography Division of Statistics Canada. To estimate the amount food available, adjusted for losses, factors are applied to the amount of food available per person data to account for retail, household, cooking and plate loss.

Net supply for eggs is obtained by subtracting exports, eggs used for hatching, leakers and rejects from the total supply. A revised methodology was introduced in 1986 to calculate the quantity of eggs available for consumption where 1.95% of total egg production was subtracted to account for leakers and rejects. Import and export data are supplied by the International Trade Division of Statistics Canada. Net supply is then divided by the July 1 population of Canada to obtain the quantity available per person. To estimate the amount of food available, adjusted for losses, factors are applied to the amount of food available per person data to account for retail, household, cooking and plate loss.

## **Appendix I**

### **Glossary of terms**

**Administrative Data**: data that are collected by public or private agencies or organizations in the administration of programs or legislation.

**Broilers**: chickens that are being raised for meat production.

**Egg Sets**: fertilized eggs in hatcheries that are to hatch into chicks, either to replace laying hens or to be raised for meat production.

Eviscerated Weight: the weight of a bird that has not been de-boned but has had its head, feathers, feet and innards removed.

**Food available**: represents what is available for consumption on average for the total Canadian population. Net supply is divided by the July 1 Canadian population to arrive at the quantity available. The estimates do not indicate quantities actually consumed by an individual or specific group of individuals, since estimates are not calculated for waste or spoilage during transportation at the retail level, in households, private institutions or restaurants.

**Food available, adjusted for losses:** the estimated quantities of food available adjusted for losses represent the quantity of food available data that have been adjusted to account for retail, household, cooking and plate loss. These data are considered experimental in nature and should be used with caution.

**Hatchery Supply Flock**: consists of laying hens which produce eggs that will be hatched into chicks. These chicks will either become laying hens or be raised for meat production.

Leakers and rejects: eggs that do not meet the lowest standard grading requirements.

Stewing hens: laying hens which have completed their laying cycle and are slaughtered for meat.