

# Farming facts 1988

Statistical Insights on Crops,  
Livestock, Poultry, Farm  
Income, Investment  
and Expenses



Statistics  
Canada

Statistique  
Canada

Canada

**Statistics Canada** produces a wide range of information about Canadian agriculture. Statistics on farm income and expenses, livestock and poultry and crop statistics are published at regular intervals. **Farming Facts 1988** provides examples of the kind of information about Canadian agriculture collected by Statistics Canada.

Much of the data in this booklet are derived from the 1986 Census of Agriculture and from annual, quarterly or monthly surveys of agricultural producers. One of these surveys is the National Farm Survey for which approximately 44,000 farm operators are enumerated. The assistance provided by farm operators answering these surveys is invaluable.

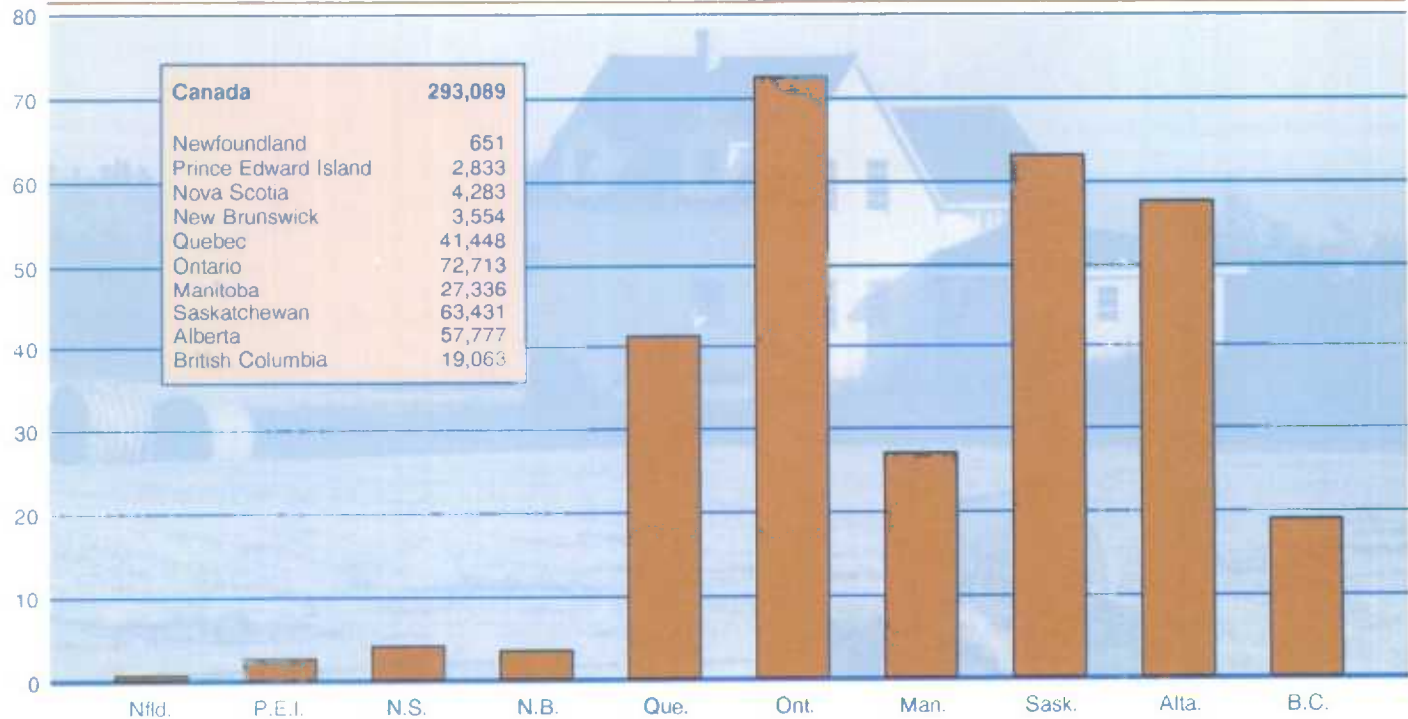
In addition, Statistics Canada uses administrative data and cooperates with provincial departments of agriculture, provincial bureaus of statistics and with other federal departments in the development of agricultural statistics.

Agricultural statistics produced by the Agriculture Division can be found in regular publications, or through CANSIM, Statistics Canada's computerized data bank. Statistics are also republished by newspapers and magazines and broadcast on radio and television. To obtain specific information, please contact the Agriculture Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, Tel (613) 951-2448.

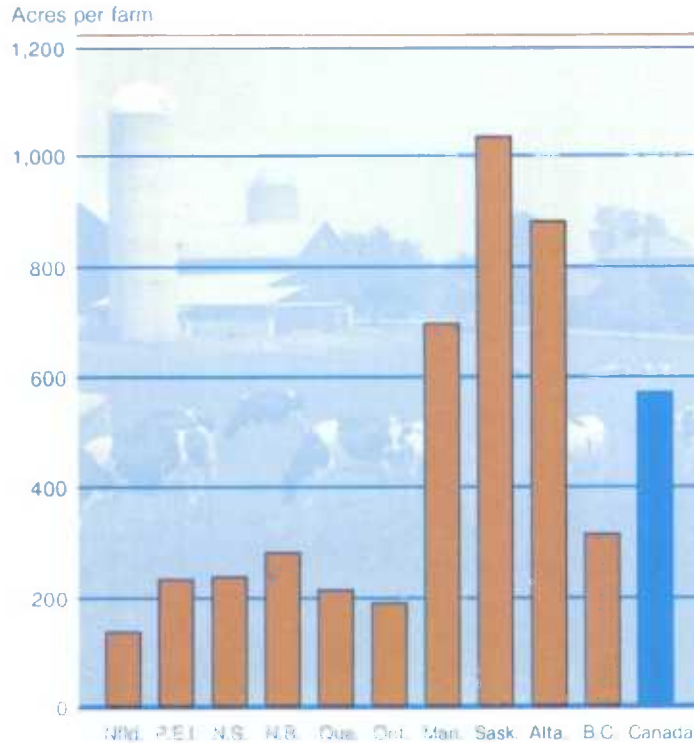
Copies of **Farming Facts 1988** (Cat. No. 21-522) can be purchased for \$3.00 in Canada (\$4.00 for other countries) by writing to Statistics Canada, Publication Sales, Ottawa, K1A 0T6.

## Number of Farms, 1986 Census of Agriculture

Number of farms (thousands)

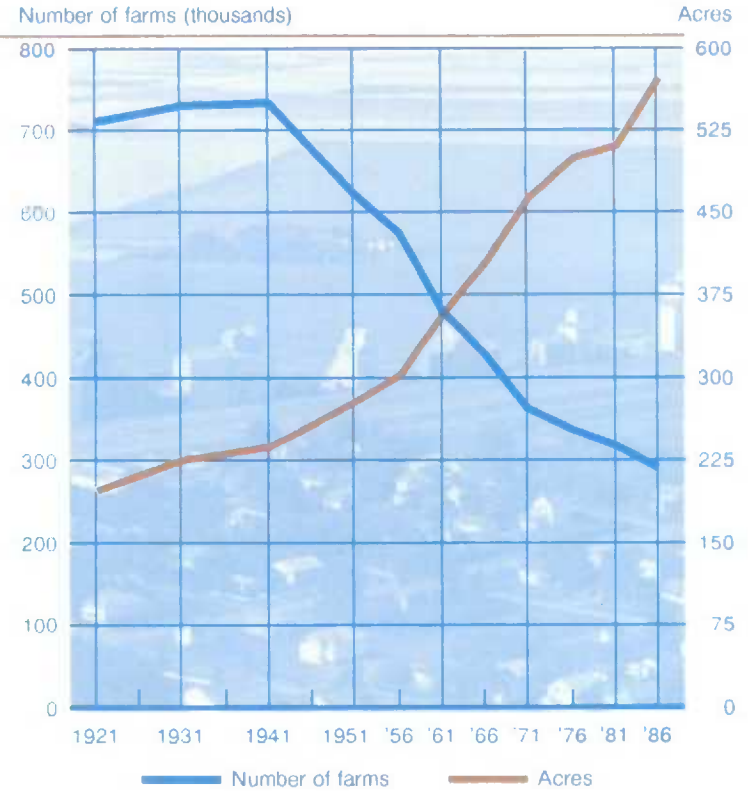


### Average Farm Size



Source: 1986 Census of Agriculture.

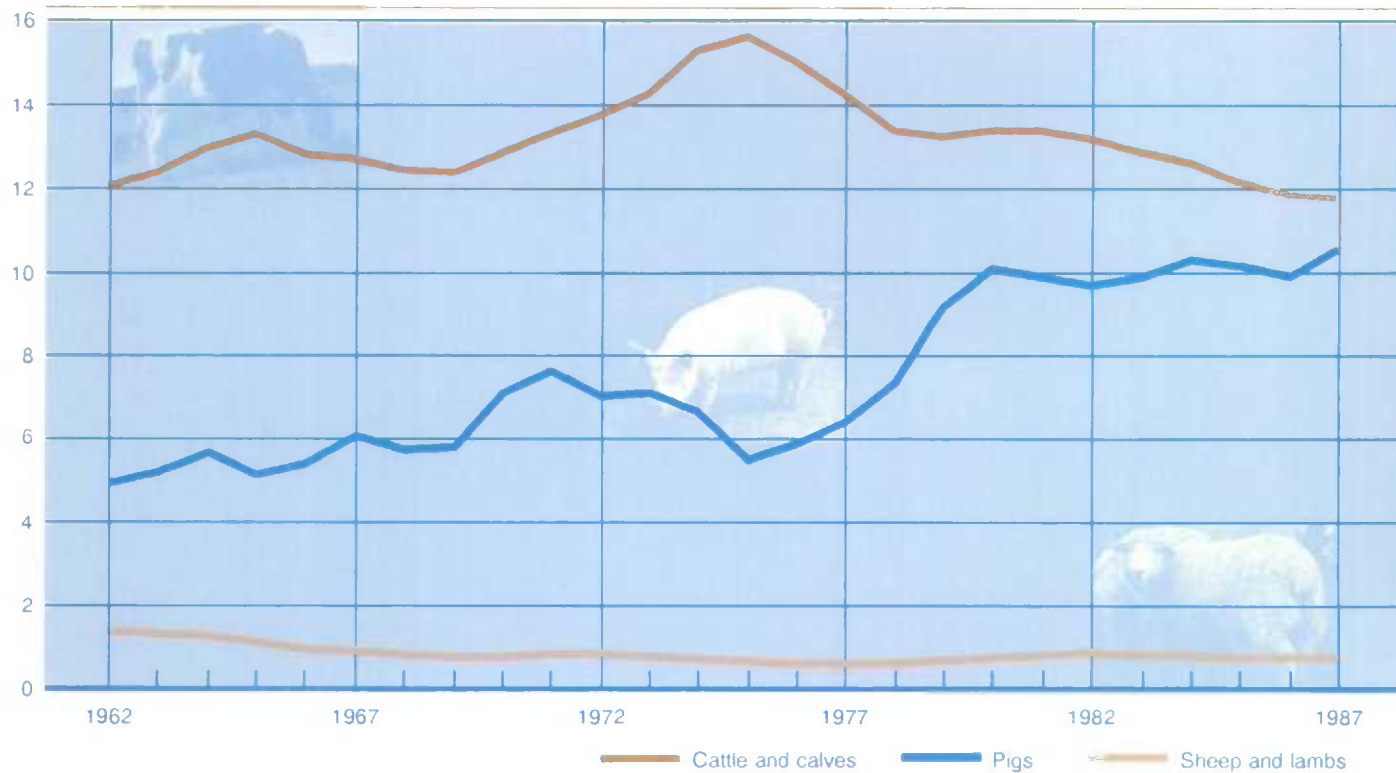
### Number and Size (Acreage) of Farms, 1921-1986



Source: Census of Agriculture.

## Livestock on Farms, 1962-1987, Canada

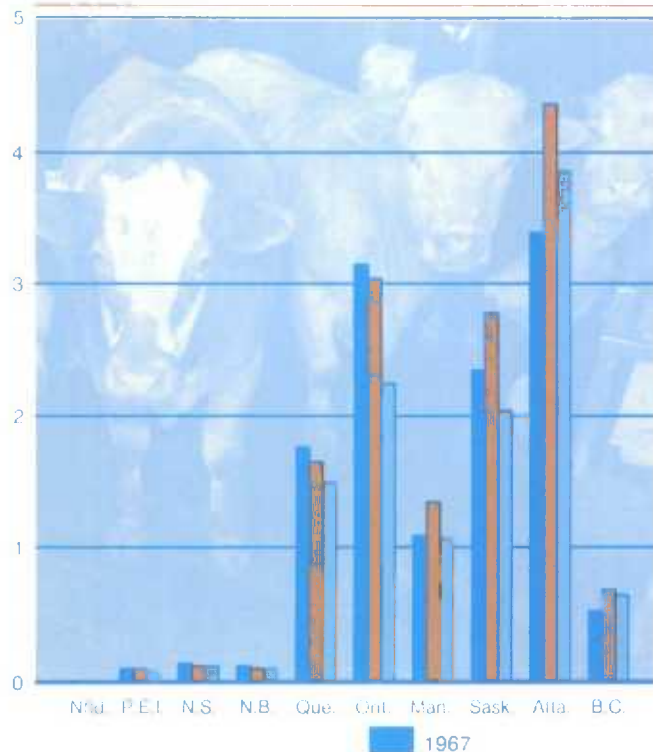
Millions



Source: *Livestock Report*, Catalogue No. 23-008.

### Cattle Numbers 1967, 1977 and 1987

Millions

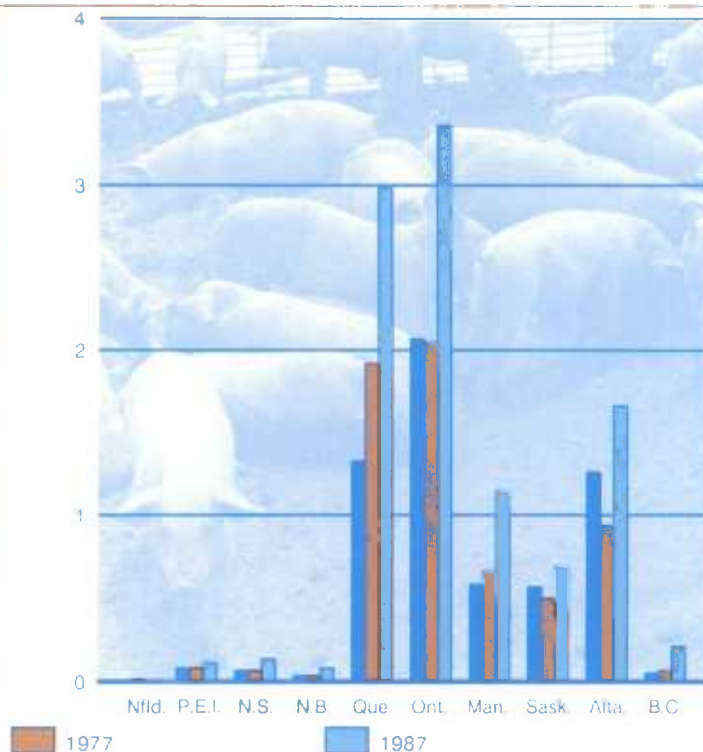


**Source:** *Livestock Report*, Catalogue No. 23-008.

**Note:** For 1967 Newfoundland data were unavailable. In 1977 and 1987, there were 6,900 and 7,900 head respectively.

### Pig Numbers 1967, 1977 and 1987

Millions



**Source:** *Livestock Report*, Catalogue No. 23-008.

**Note:** For 1967 Newfoundland data were unavailable. In 1977 and 1987, there were 16,700 and 15,500 head respectively.

# Production of Principal Field Crops, 1987

('000 tonnes)

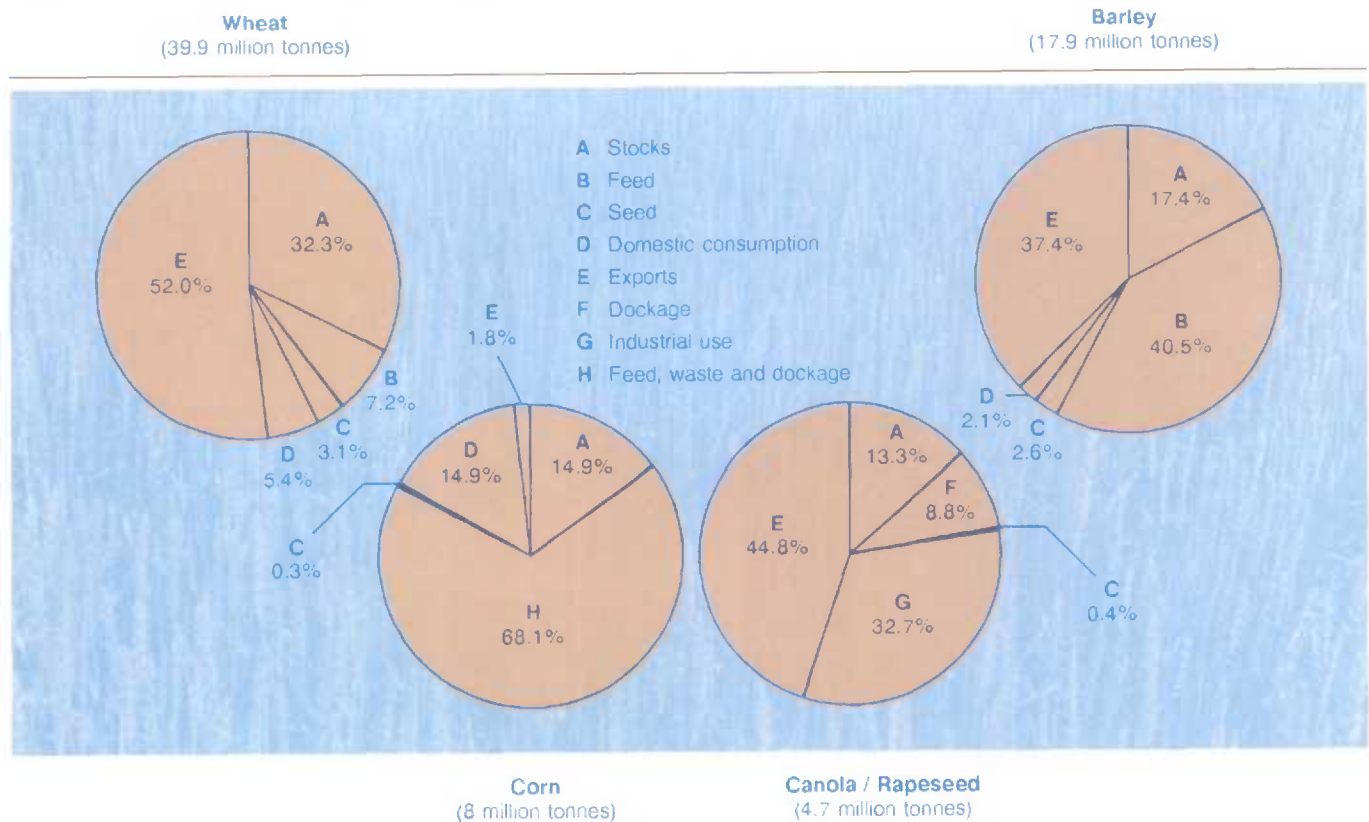
1987 Production	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Winter wheat	1 216	-	6	7	2	26	484	24	259	408	-
Spring wheat	21 044	-	13	4	12	157	150	3 701	12 002	4 899	106
Durum wheat	4 082	-	-	-	-	-	-	272	3 130	680	-
All wheat	26 342	-	19	11	14	183	634	3 998	15 391	5 987	106
Oats for grain	2 995	-	23	13	26	232	259	416	709	1 249	68
Barley for grain	14 382	-	85	16	35	457	784	1 981	3 963	6 924	137
Fall rye	437	-	-	-	-	-	38	46	218	127	8
Spring rye	56	-	-	-	-	-	-	-	31	25	-
All rye	493	-	-	-	-	-	38	46	249	152	8
Mixed grains	1 087	-	73	-	-	75	635	82	55	163	4
Flaxseed	788	-	-	-	-	-	-	429	318	41	-
Canola	3 852	-	-	-	-	-	30	590	1 542	1 633	57
Corn for grain	7 014	-	-	6	-	1 410	5 461	109	-	28	-
Buckwheat	44	-	-	-	-	15	9	20	-	-	-
Peas, dry	442	-	-	-	-	-	-	144	250	48	-
Soybeans	1 267	-	-	-	-	15	1 252	-	-	-	-
Beans, dry white	116	-	-	-	-	-	116	-	-	-	-
Lentils	313	-	-	-	-	-	-	37	263	13	-
Mustard seed	132	-	-	-	-	-	-	8	100	24	-
Sunflower seed	52	-	-	-	-	-	-	44	8	-	-
Tame hay	30 840	13	286	354	372	6 500	7 711	2 903	2 540	8 165	1 996
Fodder corn	8 691	-	-	59	-	2 000	5 806	209	-	227	390
Sugar beets	959	-	-	-	-	-	-	394	-	565	-

- indicates values too small to be expressed.

Source: Field Crop Reporting Series, 1987, Catalogue No. 22-002.



## Disposition of Major Grains, Canada, 1986/87

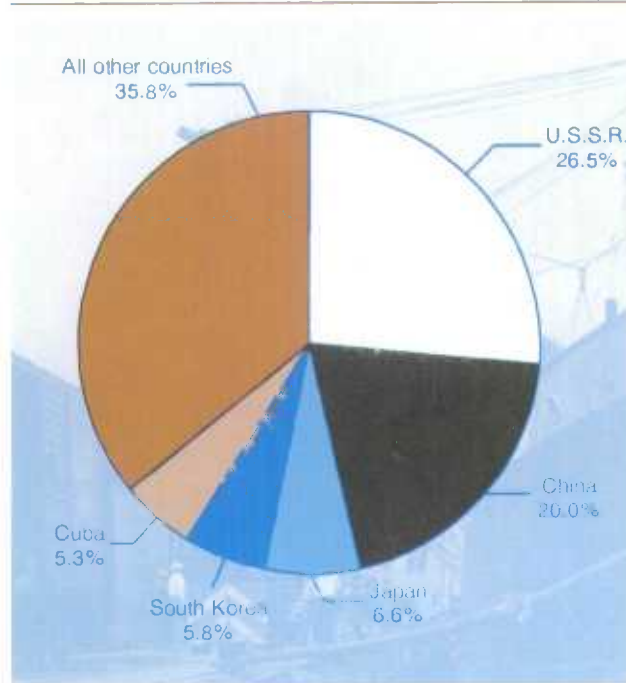


Source: *Cereals and Oilseeds Review*, Catalogue No. 22-007.



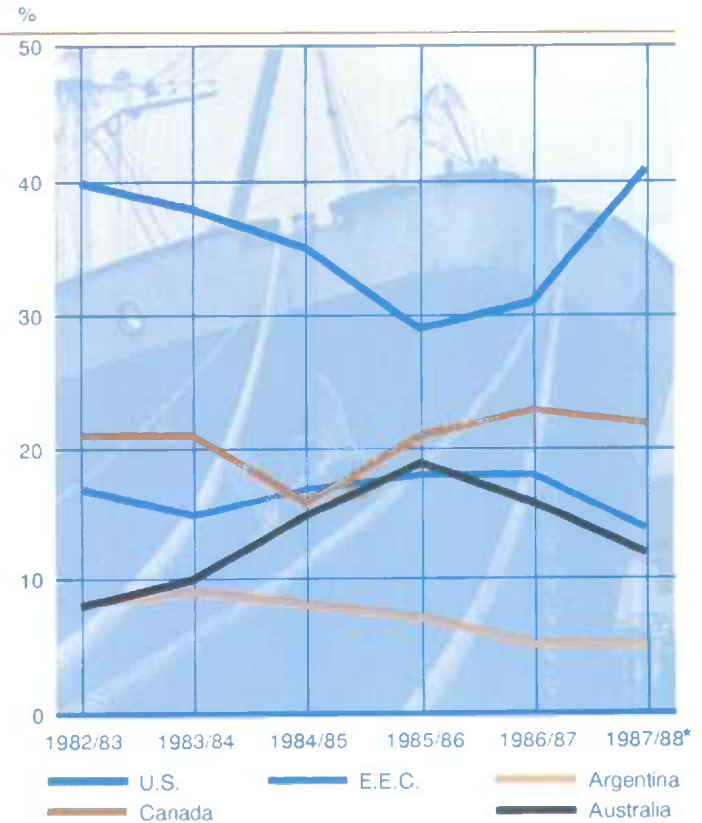
### Wheat Exports by Final Destination, 1986/87 Crop Year

All Wheat  
(Total 20.4 million tonnes)



Source: *Cereals and Oilseeds Review*,  
Catalogue No. 22-007.

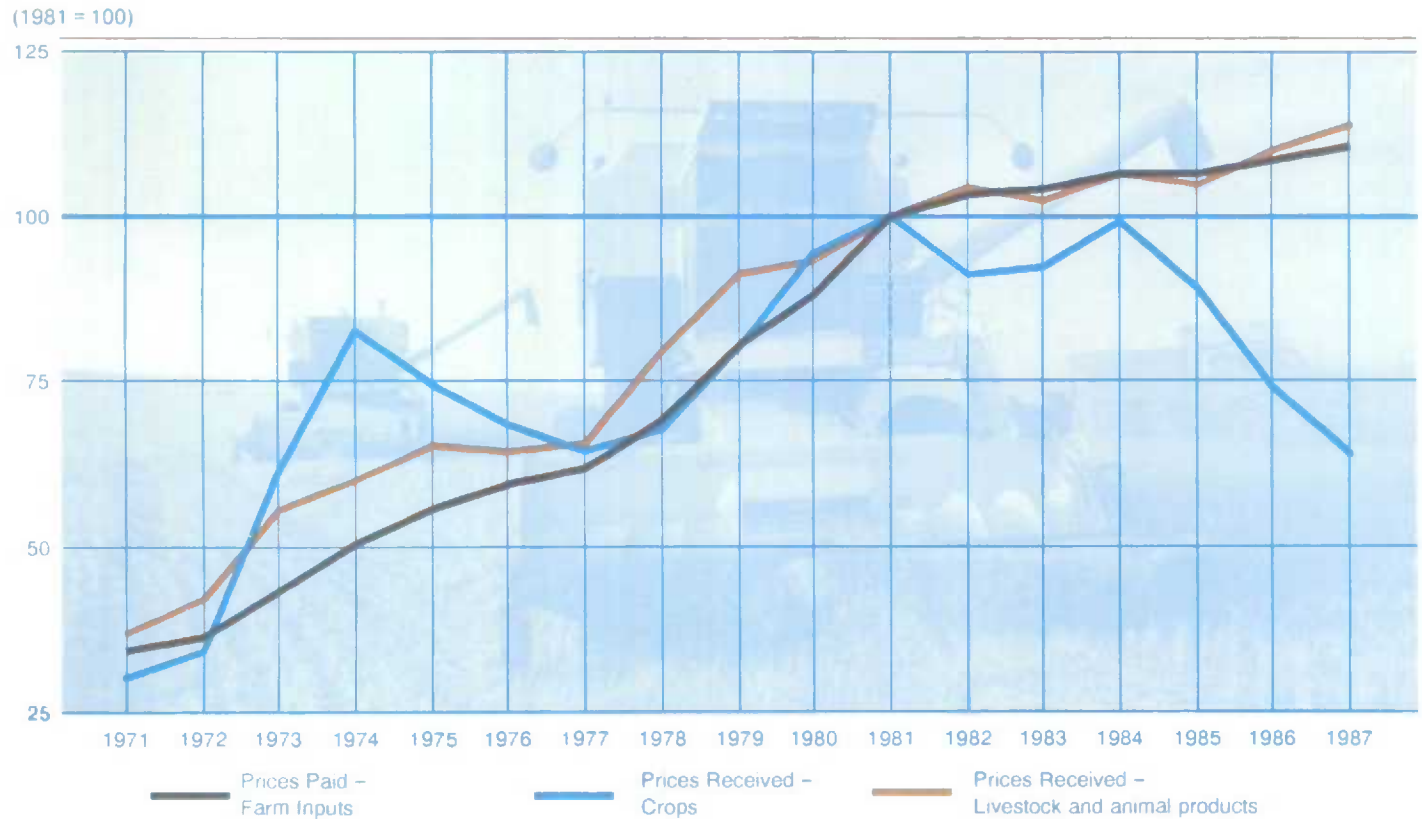
### Market Share of World Wheat and Flour Trade, Five Major Exporters, 1982/83-1987/88



\* Estimates.

Source: U.S. Dept. of Agriculture, FG14-86, *Grains, World Situations and Outlook*.

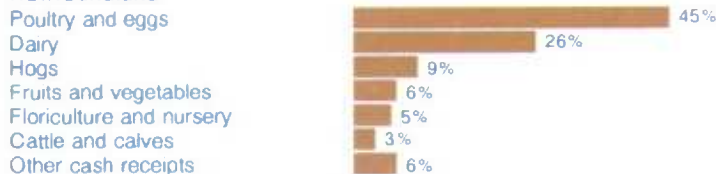
## Selected Agricultural Price Indexes, 1971-1987



Source: Farm Input Price Index, Catalogue No. 62-004;  
Farm Product Price Index, Catalogue No. 62-003.

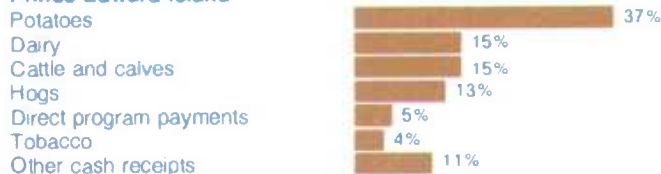
## Sources of Farm Cash Receipts from Farming Operations, 1987

### Newfoundland



Total cash receipts (\$49 million) 100%

### Prince Edward Island



Total cash receipts (\$210 million) 100%

### Nova Scotia



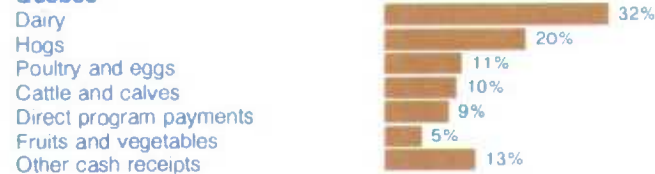
Total cash receipts (\$285 million) 100%

### New Brunswick



Total cash receipts (\$246 million) 100%

### Quebec



Total cash receipts (\$3,272 million) 100%

### Ontario



Total cash receipts (\$5,638 million) 100%

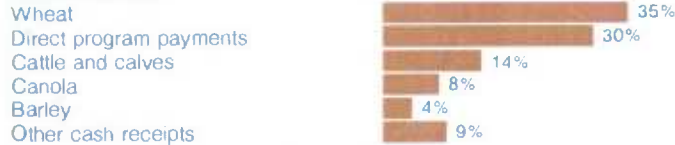
## Sources of Farm Cash Receipts from Farming Operations, 1987 (concluded)

### Manitoba



**Total cash receipts (\$1,985 million) 100%**

### Saskatchewan



**Total cash receipts (\$4,247 million) 100%**

### Alberta



**Total cash receipts (\$3,926 million) 100%**

### British Columbia



**Total cash receipts (\$1,059 million) 100%**

### Canada



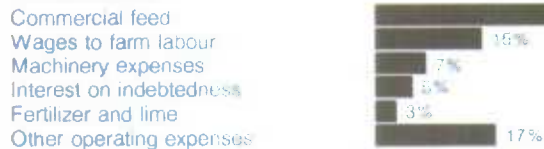
**Total cash receipts (\$21 billion) 100%**

**Source:** Agriculture Canada / Statistics Canada Outlook Estimates, 1987.

**Notes:** Direct program payments include dairy supplementary payments, Western Grain Stabilisation payments, provincial stabilisation program payments, crop insurance payments, Agricultural Stabilisation Act payments, Special Canadian Grain Program payments, and other government payments which enhance receipts.

## Sources of Farm Operating Expenses, 1987

### Newfoundland



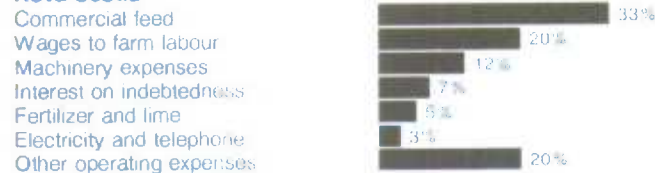
Total operating expenses (\$34 million) 100%

### Prince Edward Island



Total operating expenses (\$128 million) 100%

### Nova Scotia



Total operating expenses (\$175 million) 100%

### New Brunswick



Total operating expenses (\$148 million) 100%

### Quebec



Total operating expenses (\$1,978 million) 100%

### Ontario



Total operating expenses (\$3,403 million) 100%

## Sources of Farm Operating Expenses, 1987 (concluded)

### Manitoba



Total operating expenses (\$1,255 million) 100%

### Saskatchewan



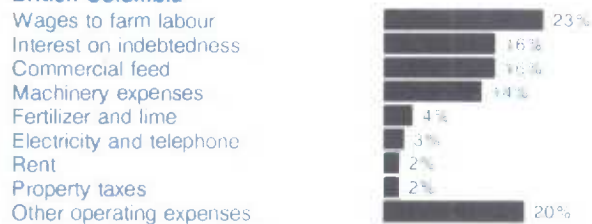
Total operating expenses (\$2,563 million) 100%

### Alberta



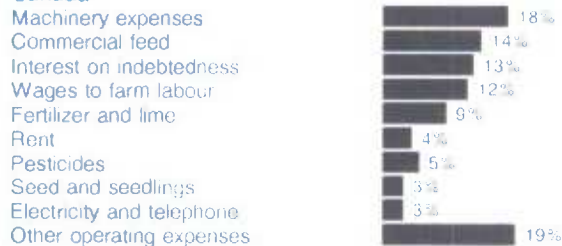
Total operating expenses (\$2,456 million) 100%

### British Columbia



Total operating expenses (\$693 million) 100%

### Canada

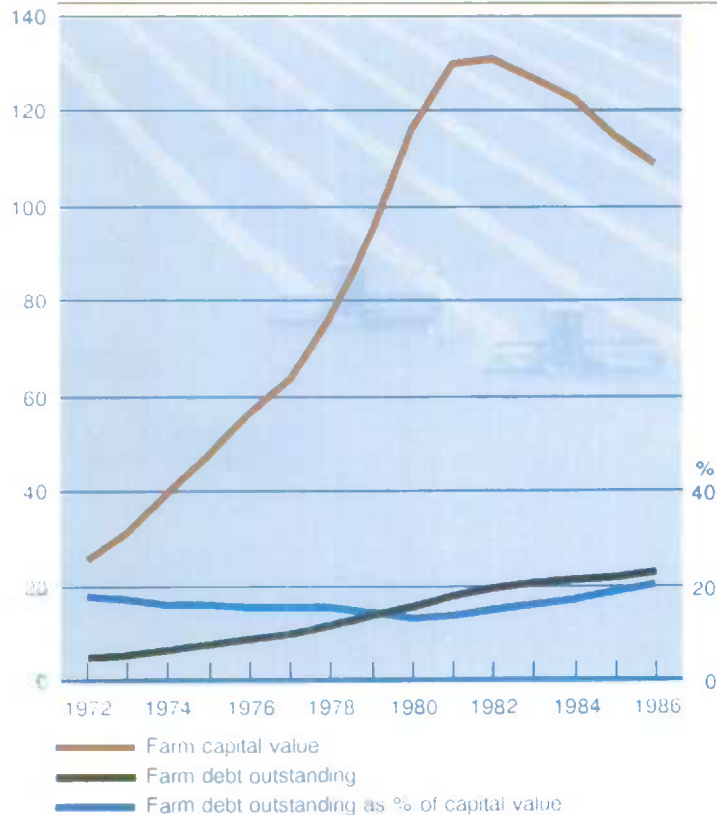


Total operating expenses (\$13 billion) 100%

Source: Agriculture Canada / Statistics Canada Outlook  
Estimates, 1987.

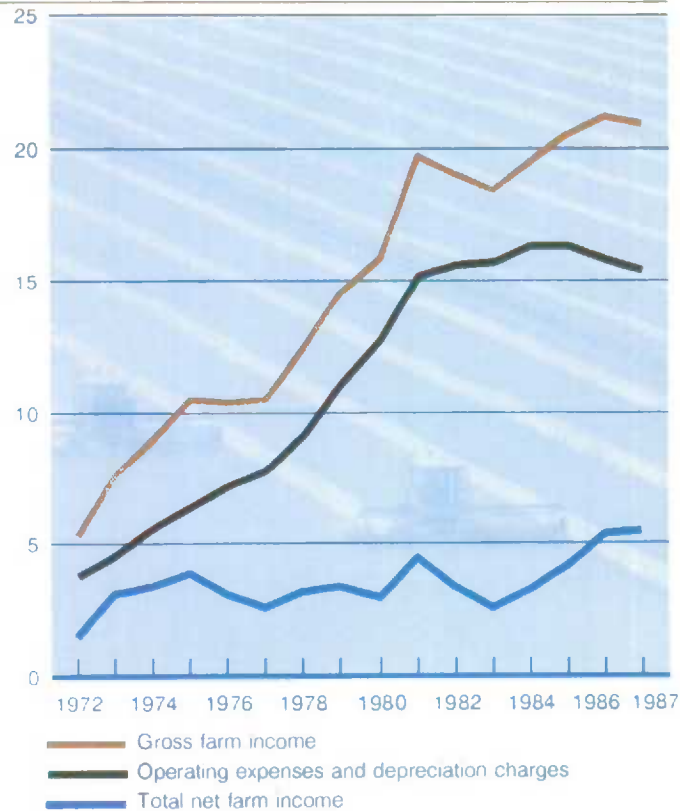
### Farm Capital Value and Farm Debt Outstanding, Canada, 1972-1986

Billions of dollars



### Total Net Farm Income, Canada, 1972-1987

Billions of dollars

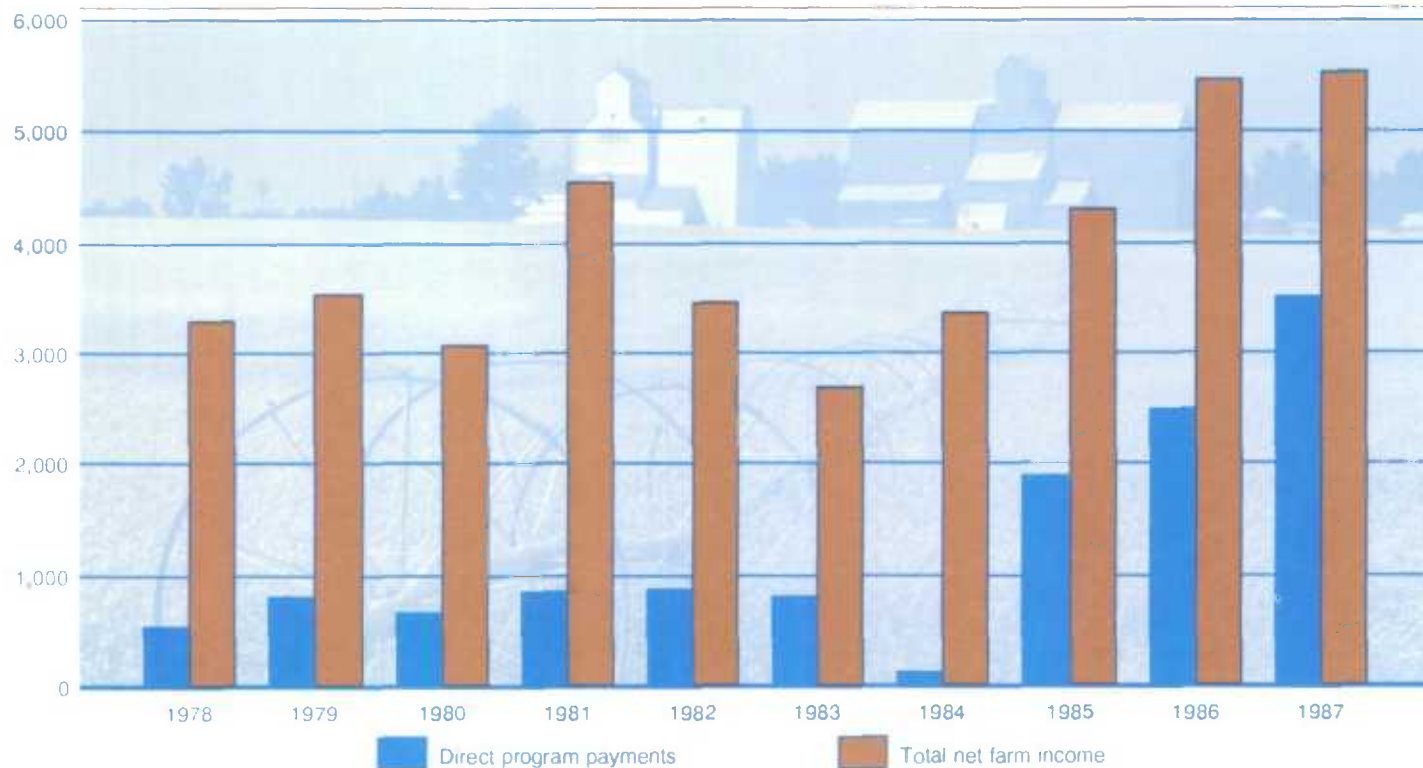


Source: *Agriculture Economic Statistics*, Catalogue No. 21-603E. For 1987, Agriculture Canada / Statistics Canada Outlook Estimates.



## Direct Program Payments to Farmers Compared to Total Net Farm Income, Canada, 1978-1987

Millions of dollars



**Source:** For 1978-1986, *Agriculture Economic Statistics*, Catalogue No. 21-603E,  
For 1987, Agriculture Canada / Statistics Canada Outlook Estimates.

**Note:** Direct Program Payments represent net payments to farm operators under various federal and provincial government programs. These can be either payments enhancing receipts or expense reducing rebates.

## Area of Selected Vegetables and Fruits, 1986

	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
<b>Vegetables –</b>											
<b>1986 planted area (acres)</b>											
Asparagus	5 447	–	x	21	x	929	3 867	55	13	7	535
Beets	2 065	75	7	277	41	843	601	31	10	80	97
Cabbage	12 265	275	171	549	271	5 174	3 680	396	154	779	813
Carrots	18 348	102	217	1 718	269	8 265	5 871	326	165	758	653
Cauliflower	8 643	19	23	243	241	2 004	4 063	327	23	127	1 568
Cucumbers	9 024	2	28	133	93	2 742	5 217	145	54	275	332
Lettuce	6 375	21	46	131	37	3 690	1 628	24	10	42	741
Onions	9 308	2	4	62	26	2 613	5 620	336	52	187	403
Potatoes	275 589	586	64 219	4 033	48 466	42 673	34 940	46 417	3 943	22 450	7 862
Rutabagas	7 162	375	556	339	271	1 657	3 395	x	x	133	258
Sweet Corn	82 301	x	x	737	619	24 284	48 724	636	349	3 004	3 883
<b>Tree Fruits –</b>											
<b>1986 bearing trees ('000)</b>											
Apples	7 235	x	3	777	111	1 231	2 718	x	2	3	2 391
Peaches	1 442	–	–	9	x	x	1 126	–	–	–	307
Pears	591	x	--	50	--	3	360	--	x	--	178
Cherries, sweet	207	x	--	2	x	1	73	--	--	--	131
Cherries, sour	237	x	--	2	--	--	201	--	x	--	34
<b>Small Fruits –</b>											
<b>1986 area for harvest (acres)</b>											
Strawberries	13 931	106	212	827	743	4 901	4 382	562	103	44	2 046
Raspberries	7 149	7	12	42	78	1 754	1 068	91	20	36	4 037
Grapes	23 068	–	x	49	x	100	20 178	--	–	x	2 735
Blueberries	19 391	196	804	9 245	4 479	2 375	472	x	x	x	1 778
Cranberries	1 601	–	x	48	x	25	27	x	–	–	1 496

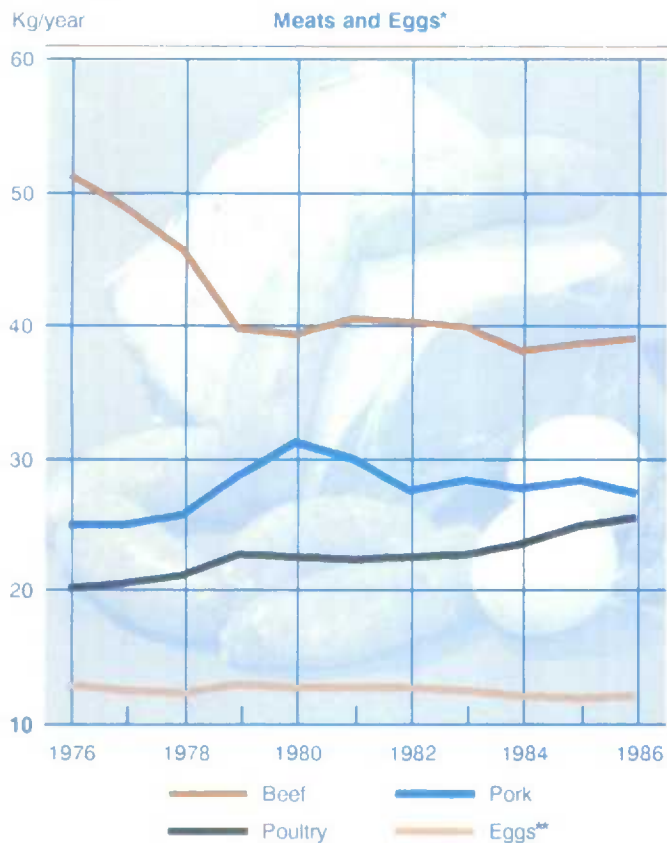
-- too small to be expressed.

– nil or zero.

x confidential.

Source: 1986 Census of Agriculture.

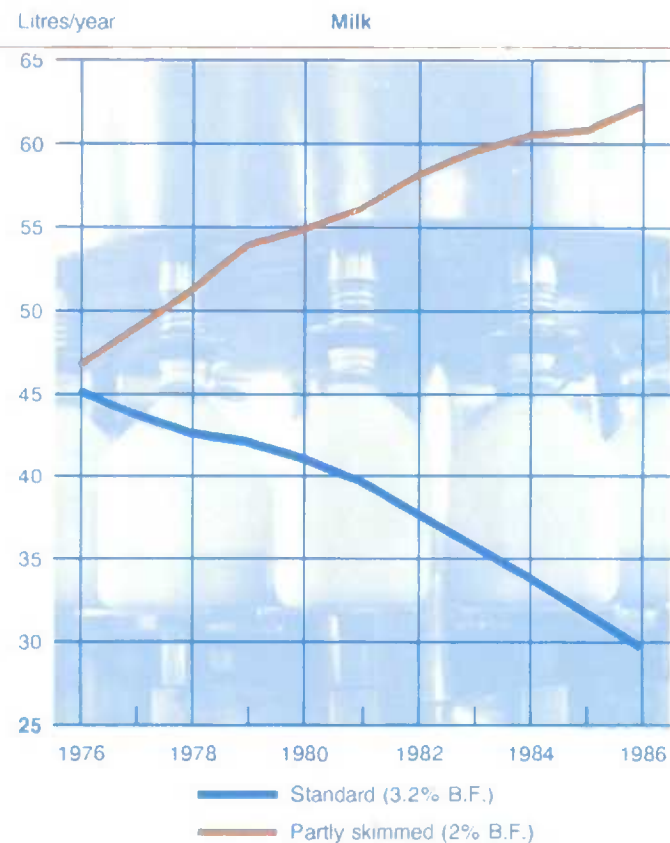
### Food Consumption per Capita in Canada, 1976-1986



\* Fresh and powdered.

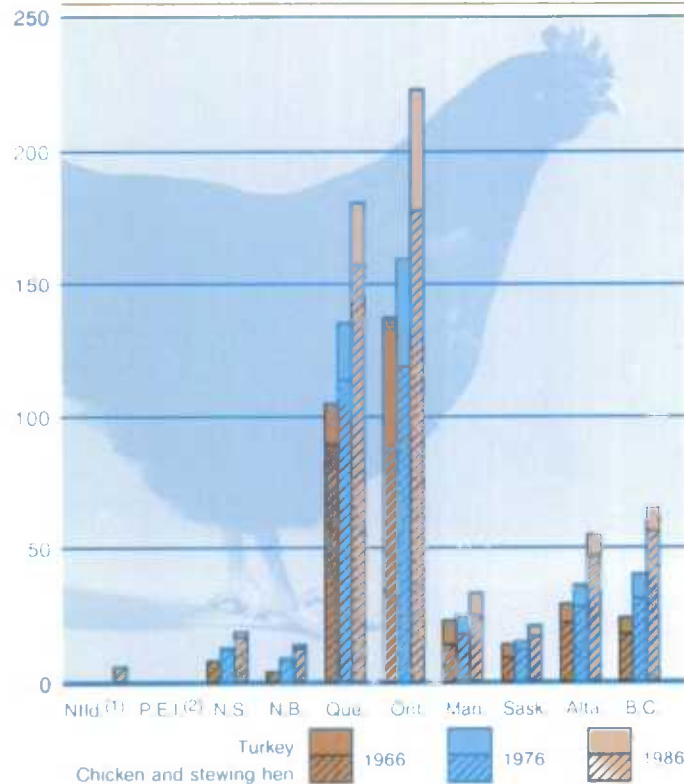
\*\* For 1986, this presents approximately 18 dozen eggs.

### Food Consumption per Capita in Canada, 1976-1986



## Poultry Production 1966, 1976 and 1986

Tonnes (thousands)

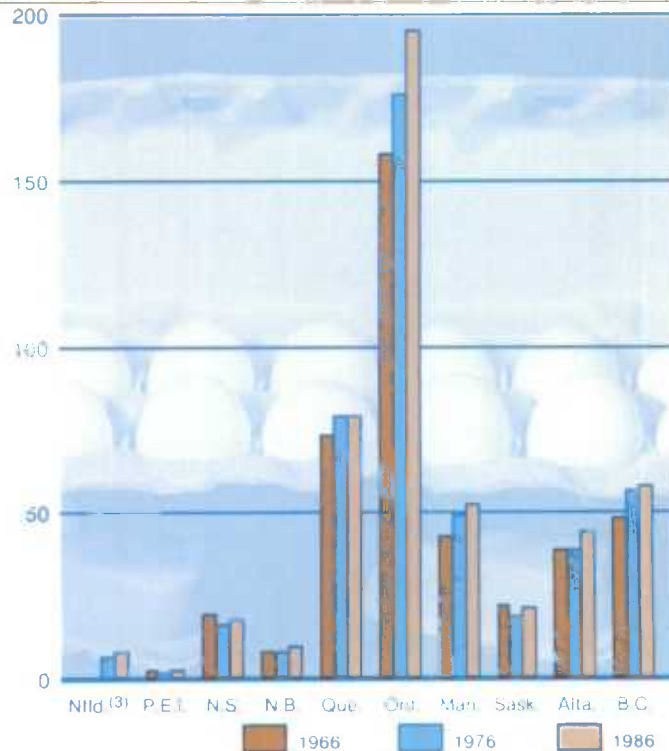


**Source:** *Production of Poultry and Eggs*, Catalogue No. 23-202.

- Notes:** (1) 1966 and 1976 Newfoundland data not available. 1986 Newfoundland turkey data not available.  
 (2) P.E.I. chicken and stewing hen production in 1966, 1976 and 1986 was 463, 646, and 1,023 tonnes respectively. Corresponding figures for turkey production are 57, 20 and 0 tonnes.  
 (3) 1966 Newfoundland data not available.

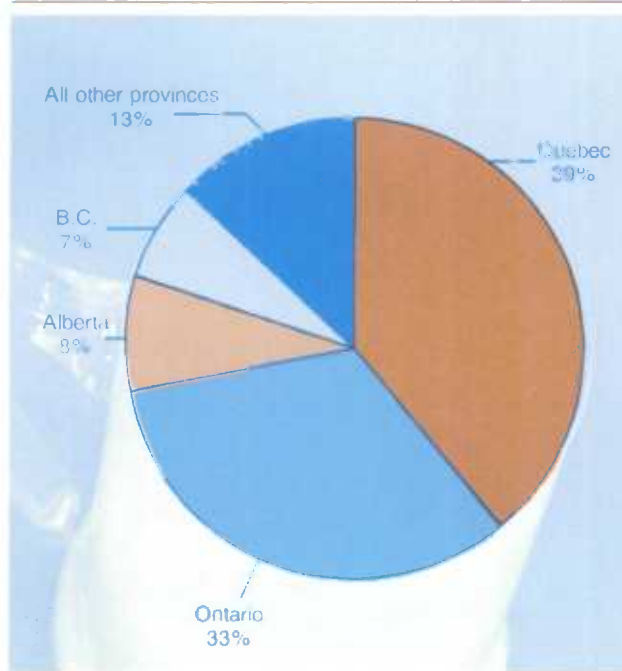
## Egg Production 1966, 1976 and 1986

Millions of dozens



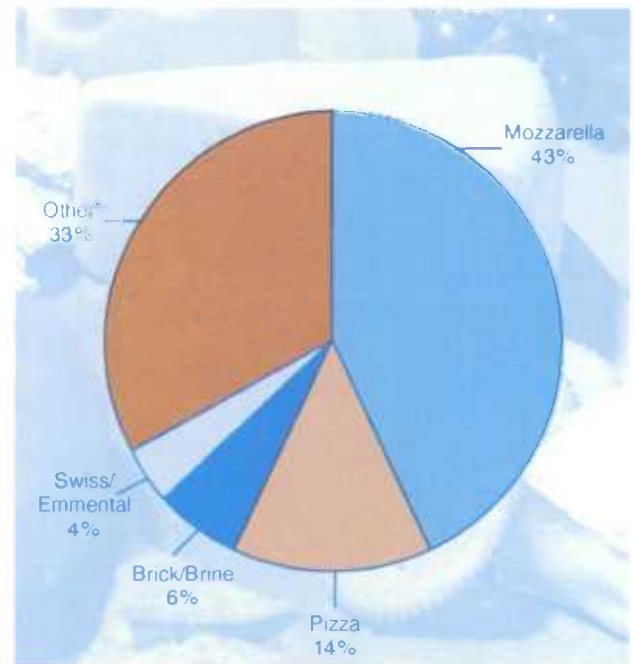
### Provincial Shares of Farm Milk Sales, 1986

(Total volume 7.3 million kilolitres)



### Production of Variety Cheeses in Canada, 1986

(Total production 114,309 tonnes)



**Source:** *The Dairy Review*, Catalogue No. 23-001.

\* Other category is composed of about 70 different varieties.

**Source:** *The Dairy Review*, Catalogue No. 23-001.

## Statistics Canada's Regional Reference Centres

**Newfoundland and Labrador**

Advisory Services  
Statistics Canada  
Third Floor  
Viking Building  
Crosbie Road  
St. John's, NL A1B 3P2  
(709) 772-4073  
Toll Free Service  
1-800-563-4255

**Maritimes**

Advisory Services  
Statistics Canada  
Third Floor  
North American Life Centre  
1770 Market Street  
Halifax, N.S. B3J 3M3  
(902) 426-5331  
Toll Free Service:  
1-800-565-7192

**Quebec**

Advisory Services  
Statistics Canada  
Guy Favreau Complex  
200 Rene Levesque Blvd. W.  
Suite 412, East Tower  
Montreal, Que. H2Z 1X4  
(514) 283-5725  
Toll Free Service:  
1-800-361-2831

**Ontario**

Advisory Services  
Statistics Canada  
10th Floor  
Arthur Meighen Building  
25 St. Clair Ave. East  
Toronto, Ont. M4T 1M4  
(416) 996-6586  
Toll Free Service:  
1-800-268-1151

**National Capital Region**

Central Inquiries Service  
Statistics Canada  
Lobby, R.H. Coats Building  
Tunney's Pasture  
Ottawa, Ont.  
K1A 0T6  
(613) 951-8116

**Nipissing Region**

Advisory Services  
Statistics Canada  
Civic Administration Centre  
225 Holditch St.  
Sturgeon Falls, Ont.  
P0H 2G0  
(705) 753-4888

\* If outside the local calling  
area, please dial the toll free  
number for your province

**Manitoba**

Advisory Services  
Statistics Canada  
Sixth Floor  
General Post Office Building  
266 Graham Avenue  
Winnipeg, Man.  
R3C 0K4  
(204) 983-4020  
Toll Free Service:  
1-800-542-3404

**Saskatchewan**

Advisory Services  
Statistics Canada  
530 Midtown Centre  
1773 Hamilton Street  
Regina, Sask.  
S4P 2B6  
(306) 780-5405  
Toll Free Service:  
1-800-667-7164

**Alberta and Northwest Territories**

Advisory Services  
Statistics Canada  
Second Floor, Hys Centre  
11010 - 101 Street  
Edmonton, Alberta  
T5H 4C5  
(403) 495-3027  
Toll Free Service:  
1-800-282-3907

**Northwest Territories**

Call Collect  
1 (403) 495-3028

**Southern Alberta**

Advisory Services  
Statistics Canada  
Box 2390, Station M  
Room 245  
220-4th Avenue S.E.  
Calgary, Alberta  
T2P 3C1  
(403) 292-6717  
Toll Free Service:  
1-800-472-9708



1010050631

**British Columbia and Yukon**

Advisory Services  
Statistics Canada  
Third Floor  
Sinclair Centre,  
757 Hastings St. W.  
Vancouver, B.C.  
V6C 3C9  
(604) 666-3691  
Toll Free Service

**South and Central B.C.**

1-112-800-663-1551

**Yukon and Northern B.C.**

Zenith 08913

**Agriculture Division  
Regional Offices****Truro, N.S.**

Agriculture Division  
Statistics Canada  
P.O. Box 637  
Truro, N.S.  
B2N 5E5  
(902) 893-7251

**Winnipeg, Man.**

Agriculture Division  
Statistics Canada  
Room 500  
General Post Office Building  
266 Graham Avenue  
Winnipeg, Man.  
R3C 0K4  
(204) 945-3501