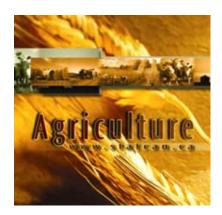
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Statistics on Revenues and Expenses of Farms



2009



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Statistics Canada

Agriculture Division
Whole Farm Data Projects Section

Statistics on Revenues and Expenses of Farms

2009

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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
- ()s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- preliminary
- revised
- suppressed to meet the confidentiality requirements of the Statistics Act Х
- Е use with caution
- F too unreliable to be published
- significantly different from reference category (p < 0.05)

Notes

Throughout this publication:

Codes A to F in the tables indicate the degree of reliability of the estimates. The reader is asked to refer to the section on Data quality, concepts and methodology — Data accuracy to obtain information on the signification of the codes.

Totals may not add due to the rounding procedures used to protect the confidentiality of the respondents.

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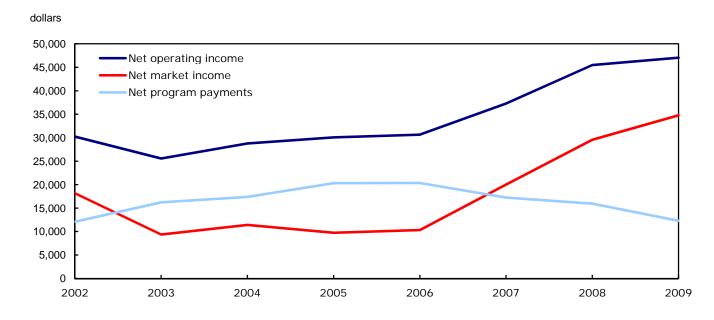
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Highlights

The estimates presented in this publication cover both unincorporated farms and communal farming organizations with gross operating revenues of \$10,000 or more and incorporated farms with gross operating revenues of \$25,000 or more.

- Average net farm operating income of Canadian farms increased 3.4% from 2008 to \$47,057 in 2009, according
 to taxation records. When taking into account capital cost allowance (CCA), average net farm operating income
 of these farms also increased during this period to \$20,569.
- Average net market income—defined as total operating revenues minus total operating expenses minus net program payments—advanced 17.6% to \$34,760 mostly due to higher revenues from grain and oilseed sales.
 Average net program payments decreased 22.9% to \$12,296. This decline was due in part to the strong performance of the grain and oilseed sector.

Chart 1
Average net operating income and its components, Canada, 2002 to 2009



Source(s): Statistics Canada, Whole Farm Database.

- Higher average revenues from supply-managed commodities (dairy products, poultry and eggs) and potatoes
 also contributed to the rise in average net market income. The decline in average cattle and hog revenues,
 combined with the growth in average operating expenses, dampened the increase in average net market income.
 The increase in average operating expenses was driven by the rise in crop expenses (namely fertilizer and lime,
 and seeds and plants) and also by an increase in most components of general expenses. However, decreases
 in net fuel expenses for machinery, truck and auto, and in net interest expenses tempered the rise in average
 operating expenses.
- Average net farm operating income of farms primarily involved in oilseed and grain farming rose for the fourth year in a row in 2009, up 3.3% from 2008 to \$64,336. Largely fuelled by higher average revenues from the sale of

grains and oilseeds, mainly canola and soybean, average net market income grew 9.8% to \$58,512. Grain and oilseed revenues increased on the strength of higher marketings for most major grains and oilseeds, as producers drew down their stocks from the bumper crop in 2008. After peaking in 2008, grain and oilseed prices fell, in part because of above-average world production in 2008 and resulting high stock levels.

- Producers in the cattle and hog sectors continued to face challenges in 2009. Cattle and hog revenues decreased
 following the sharp decline in the number of animals exported as the Country of Origin Labelling (COOL) regulation
 was in its first full year of implementation in the United States. Among other factors behind the drop in exports
 were a strong Canadian dollar and the global economic downturn, which reduced access to credit for producers
 and decreased red meat demand by consumers. The perception of the H1N1 virus has also had a negative
 impact on markets.
- Beef cattle ranching and farming operations experienced a net market income loss for the seventh consecutive
 year, but the loss continued to shrink, going from \$1,723 on average in 2008 to \$1,580 in 2009. Average net farm
 operating income of these operations stood at \$10,598, down 21.5% from 2008.
- Average net market income of hog farms improved but remained in deficit. It went from a loss
 of \$156,243 in 2008 to a loss of \$109,813 in 2009. This relative improvement was fuelled by higher average
 revenues from custom work and machine rental and lower average operating costs. Their average net farm
 operating income grew 19.0% from 2008 to \$34,000 in 2009.
- In 2009, average net farm operating income ranged from a deficit of \$1,719 for farms earning between \$10,000 and \$49,999 in revenues to a profit of \$237,333 for those earning \$500,000 and over.
- In 2009, the average operating margin for all Canadian farms was 15.5 cents per dollar of revenue, virtually
 unchanged from 15.1 cents in 2008. Average operating margins ranged from a deficit of 6.8 cents per dollar of
 revenue for farms with revenues between \$10,000 and \$49,999 to a profit of 20.3 cents per dollar of revenue for
 farms with revenues between \$250,000 and \$499,999.
- Average net farm operating income increased in six provinces in 2009, with the largest gains in Manitoba (+26.4%) and British Columbia (+23.8%). Decreases were observed in Quebec (-5.5%), Alberta (-4.9%), Ontario (-0.7%) and Prince Edward Island (-0.4%). Farms in Newfoundland and Labrador earned the highest average net farm operating income, followed by farms in New Brunswick and Manitoba.

Notes to users

Statistics on Revenues and Expenses of Farms is a Statistics Canada (StatCan) publication that puts into perspective the financial data derived from the Taxation Data Program (TDP). This publication is complemented by two publications: **Statistics on Income of Farm Operators** (Catalogue no. 21-206-X) and **Statistics on Income of Farm Families** (Catalogue no. 21-207-X).

TDP estimates presented in this publication are compiled on the basis of the North American Industry Classification System (NAICS). This classification system was adopted starting with the 2001 reference year.

This issue of **Statistics on Revenues and Expenses of Farms** provides final estimates for reference year 2009 and also gives some historical perspective by displaying farm-level data back to 2000.

Farm operations include: 1) unincorporated farms with total operating revenues of \$10,000 and over, 2) incorporated farms with total operating revenues of \$25,000 and over, and 3) since 1993, communal farming organizations with total operating revenues of \$10,000 and over.

The following factors should be taken into account when interpreting the data presented in this publication:

- Net operating income estimates appearing in this publication refer to the net operating income excluding capital cost allowance. However, estimates on net operating income adjusted for capital cost allowance (i.e., net operating income minus capital cost allowance) are presented in tables 1-1 to 1-11, in tables 2-1 to 2-13, in tables 3-1 to 3-5, in table 4, in tables 5-1 and 5-2, in table 6, in tables 7-1 to 7-11, in tables 8-1 and 8-2, and in tables 11-1 to 11-9.
- The capital cost allowance obtained from the income tax returns does not correspond to the economic depreciation used in the net farm income accounts published in **Net Farm Income Agriculture Economic Statistics** (AES) (Catalogue no. 21-010-X). In the TDP, capital cost allowance represents the expense written off by the taxfiler as allowed by tax regulations. The farmer may, after the calculation of the capital cost allowance, deduct any amount up to the maximum allowable. In AES publications, depreciation represents the economic "wear and tear" expense, which can be very different from the amount farmers are allowed and decide to declare for tax purposes. The calculation of depreciation expenses for farm houses and other buildings are based on a rate of 2% and 5%, respectively, while farm machinery is based on a rate, variable by province, ranging between 9% and 17%. For tax data, capital cost allowance rates differ, reaching levels as high as 30% for certain farm machinery.
- Poultry hatcheries and aquaculture farms became part of the agriculture sector under NAICS. Starting in 2001, the TDP estimates include poultry hatcheries within poultry and egg farms. Aquaculture farms are not included in the TDP estimates.

Users are encouraged to read further information provided in Data sources and methodology, Concepts and variables measured, Data accuracy and Comparability of data and related sources.

One of the nine publications in the Agriculture Economic Statistics series published by the Farm Income and Prices Section of Agriculture Division, Statistics Canada.

Introduction

Since the mid-1920s, the Agriculture Division of Statistics Canada (StatCan) has been publishing a set of annual series depicting provincial levels and trends of net farm income and its component parts.¹

Initially, these series were not designed to satisfy the important demand for farm financial data that allow comparisons by type of farm and revenue class. The requirement for financial data at the farm level became more important as a result of the evolution of the legislative and policy frameworks that govern many aspects of agriculture in Canada.

To respond to the demand, the Agriculture Division initiated the Taxation Data Program (TDP) in the early 1980s. The *Statistics Act* of 1971 provided StatCan with the authority to access income tax records for statistical purposes and thereby, the ability to produce annual farm financial statistics by farm type and revenue class, without causing any additional response burden on the agriculture community.

The TDP has been gradually expanded. Before 1987, the program was confined to the unincorporated farms outside of the Prairie provinces. In 1987, it was expanded to cover the incorporated farms and in 1990, to encompass the Prairie provinces. Finally, in 1993, it was expanded again to include the communal farming organizations.

Until 1990, the Agriculture Division had mainly used the taxation data to provide indicators for the farm operating expense estimates for the unincorporated farms outside of the Canadian Wheat Board (CWB) region as published in the **Agriculture Economic Statistics** (AES). The CWB region encompasses the Prairie provinces and Peace River region in British Columbia. Data for this region were traditionally collected from the National Farm Survey in order to meet the statistical requirements of the *Western Grain Stabilization Act.* As of 1991, expense estimates for publication purposes (AES) and National Accounting are primarily based on tax records as the Western Grain Stabilization Program ended as of July 31, 1991.

The TDP constitutes a major source of financial data for the Whole Farm Data Project.² These data are used to monitor the financial health of the Canadian agricultural sector and serve as a tool for farm-level policy analysis.

The **Statistics on Revenues and Expenses of Farms** publication provides detailed financial information on farm-level revenues, expenses and net operating income by province, type of farm (based on the North American Industry Classification System) and revenue class. Information on the degree of specialization for selected farm types and financial performance indicators of farms by province, type of farm and revenue class are also presented.

This issue of **Statistics on Revenues and Expenses of Farms** presents final data for the 2009 reference year. It also provides some historical perspective by displaying farm-level data back to 2000.

For purposes of statistical tabulations, the estimates presented in this publication cover unincorporated farms reporting total operating revenues of \$10,000 and over, incorporated farms reporting total operating revenues of \$25,000 and over, and communal farming organizations reporting total operating revenues of \$10,000 and over.

It must be understood that the data published in the **Agriculture Economic Statistics** publications do not directly compare with the data published in this publication due mainly to differences in coverage and concepts. The reader is encouraged to read Other concepts in the Concepts and variables measured section for a description of the major conceptual differences.

Refers to farm cash receipts, farm operating expenses and depreciation charges. Over the years, the Agriculture Division has developed new economic indicators. These series can be found respectively in the publication Farm Cash Receipts – Agriculture Economic Statistics (Catalogue no. 21-011-X) and in the publication Farm Operating Expenses and Depreciation Charges – Agriculture Economic Statistics (Catalogue no. 21-012-X). They form the basis for the official provincial aggregate estimates. The series on net farm income can be found in Net Farm Income – Agriculture Economic Statistics (Catalogue no. 21-010-X).

^{2.} The primary objective of the Whole Farm Database Project is to produce descriptive, physical and financial data at the whole-farm level on an annual basis. Agriculture and Agri-Food Canada and Statistics Canada initiated this project in February 1991.

Revenues and expenses of farms – Annual review, 2009

The estimates presented in this publication cover both unincorporated farms and communal farming organizations with gross operating revenues of \$10,000 or more and incorporated farms with gross operating revenues of \$25,000 or more.

Average net farm operating income increased 3.4% in 2009

Average net farm operating income of Canadian farms increased 3.4% from 2008 to \$47,057 in 2009, according to taxation records. When taking into account capital cost allowance (CCA),¹ average net farm operating income also increased during this period to \$20,569 (Text table 1).

In this annual review, net farm operating income is presented as the sum of the two following components:

- net market income: equals total operating revenues minus total operating expenses minus net program payments.
- **net program payments**: equals program payments and insurance proceeds minus stabilization levies or fees (government levies). Wind-down payments from the Net Income Stabilization Account, payments received from the Agrilnvest Kickstart Program and withdrawals from Agrilnvest account are not included in program payments for unincorporated farms.

In 2009, average net market income advanced 17.6% to \$34,760 mostly due to higher revenues from grain and oilseed sales. Higher average revenues from supply-managed commodities (dairy products, poultry and eggs) and potatoes also contributed to the rise. The decline in average cattle and hog revenues, combined with the growth in average operating expenses, dampened the growth in average net market income. The increase in average operating expenses² was driven by the rise in crop expenses (namely fertilizer and lime, and seeds and plants) and also by an increase in most components of general expenses. However, decreases in net fuel expenses for machinery, truck and auto, and in net interest expenses tempered the rise in average operating expenses.

Text table 1
Average net operating income and its components, all farm types, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	45,495 29,551 15,944	47,057 34,760 12,296	3.4 17.6 -22.9

Grain and oilseed revenues grew on the strength of higher marketings for most major grains and oilseeds, as producers drew down their stocks from the bumper crop in 2008. After peaking in 2008, grain and oilseed prices³ fell, in part because of above-average world production in 2008 and resulting high stock levels.

^{1.} A definition can be found in the section Data quality, concepts and methodology — Glossary.

^{2.} The trend observed for the total operating expenses (-1.8%) does not reflect the trend observed for the average operating expenses (+0.5%). Total operating revenues (-1.4%) and average operating revenues (+1.0%) also posted reversed pattern. This situation can partly be explained by a larger decrease in the number of farms with revenues of \$10,000 to \$249,999 (-3,410 farms or -2.5%) than in the number of farms with revenues of \$250,000 and over (-885 farms or -1.9%)

^{3.} Unless otherwise indicated, all trends related to commodity prices and marketings are based on data extracted from the Farm Cash Receipts Unit Database. This database was developed by the Farm Income and Prices Section of Agriculture Division, Statistics Canada. Price refers to the average price received by farmers for the sale of agricultural commodities at the first transaction point. Marketed production refers to total quantity of a particular commodity sold on the domestic or the international market. For grains, it refers to total quantity of grains delivered for sale on the domestic or the international market. Data on prices and marketings are as of May 25, 2011.

The reverse occurred in the case of potatoes. Prices went up in response to reduced North American potato production in 2008, resulting in higher potato revenues.

Producers in the cattle and hog sectors continued to face challenges in 2009. Cattle and hog revenues decreased following the sharp decline in the number of animals exported as the Country of Origin Labelling (COOL⁴) regulation was in its first full year of implementation in the United States. Among other factors behind the drop in exports were a strong Canadian dollar and the global economic downturn, which reduced access to credit for producers and decreased red meat demand by consumers. The perception of the H1N1 virus (swine flu) has also had a negative impact on markets.⁵ The number of both cattle and hogs shipped to the United States in 2009 declined by over 30% from 2008 levels.

In the supply-managed sector, similar increases were posted for revenues from the sale of dairy products and from the sale of poultry and eggs. These rises, in the wake of higher prices for dairy products, eggs and poultry and increased marketings of dairy products and eggs, helped to dampen the decline in average livestock revenues.

Average operating expenses grew only 0.5% in 2009 from 2008, due to strong decreases in net fuel expenses for machinery, truck and auto, and in net interest expenses. Prices of several essential inputs fell after spiking up over much of 2008 during the latter stages of the boom in commodity prices.

Net fuel expenses decreased 19.5% in 2009 with diesel fuel prices falling 35.6%⁶, on average, in 2009, after climbing 33.9% in 2008, according to the Industrial Product Price Index (IPPI).⁷ After reaching record highs in the summer of 2008, diesel fuel prices continued their descent through the first quarter of 2009 before returning gradually to December 2008 levels. Gasoline prices dropped 24.5%⁸ in 2009, according to the IPPI. Fuel prices tumbled due to the rapid and substantial reduction of energy demand in the wake of the global economic contraction in 2009.⁹

In 2009, net interest expenses paid by producers dropped 13.1% from 2008, as interest rates continued to fall during the first few months of 2009 and remained below the 2008 levels for the rest of the year.¹⁰

Average feed expenses rose 0.7% in 2009 from 2008. However, this trend does not reflect the trend observed for total feed expenses, which decreased 1.7%. This can partly be explained by a larger decrease in the number of farms with revenues between \$10,000 and \$249,999 (-3,410 farms or -2.5%) than in the number of farms earning \$250,000 and over (-885 farms or -1.9%). After peaking in 2008, prices for feed grains fell in 2009.¹¹ This decrease, combined with reduced livestock inventories, led to a drop in total feed expenses.

Average fertilizer expenses rose 8.5% in 2009, as fertilizer prices showed a sharp decline. However, this decline only started in June when spring seeding was almost completed and farmers had already bought much of their

As part of the U.S. Food, Conservation and Energy Act of June 2008 (2008 Farm Bill), the United States passed legislation imposing mandatory country-of-origin labelling for beef, pork, lamb, chicken and goat meat, and certain perishable commodities sold at retail outlets in the United States. This legislation was implemented on September 30, 2008, on the basis of an Interim Final Rule, which was replaced by a Final Rule that came into force on March 16, 2009. COOL provisions for fish and shellfish have been in place since 2005. According to this new legislation, only meat derived from an animal that is exclusively born, raised and slaughtered in the United States can be designated as "Product of the U.S." A mixed country of origin labelling is required in all other cases. For meat derived from animals of different national origins, the label must indicate the country or countries involved. For example, meat from animals born and raised in Canada but imported by US packers for slaughter should be labelled as "Product of Canada and U.S." Both packers and retailers must keep records of the origin of animals. Mandatory requirements to label products with their country of origin are imposing additional costs at each stage of the production process, from feedlots to processing/packing to retailing. For example, American processors/packers have to segregate Canadian animals and the meat derived from these animals at their facilities, which involves additional costs. Due to these additional costs, some processors/packers do not buy Canadian animals, buy them only on certain days or buy them at a discounted price. Provisions requiring firms to track and notify customers of the country of origin of meat and other agricultural products at each major stage of production impose costs on integrated North American supply chains and reduce competitiveness in both Canada and the United States. COOL has created confusion and uncertainty for livestock industries in both countries. Source: Department of Foreign Affair

Source: Statistics Canada, Industry price indexes for electrical and communication products, non-metallic mineral products, petroleum and coal products, Diesel fuel, monthly (index, 2002=100), CANSIM table 329-0065.

^{7.} The Industrial Product Price Index (IPPI) reflects the prices that producers in Canada receive as the goods leave the plant gate. It does not reflect what the consumer pays. Unlike the Consumer Price Index, the IPPI excludes indirect taxes and all the costs that occur between the time a good leaves the plant and the time the final user takes possession of it, including the transportation, wholesale, and retail costs.

Source: Statistics Canada, Industry price indexes for electrical and communication products, non-metallic mineral products, petroleum and coal products, Gasoline, monthly (index, 2002=100), CANSIM table 329-0065.

^{9.} Source: Agriculture and Agri-Food Canada, *Market Outlook Report*, Canada; Canadian Farm Fuel and Fertilizer: Prices and Expenses, publication no. 11300E, vol. 2, no. 7, November 26, 2010.

^{10.} Source: Statistics Canada, Canadian Economic Observer, Catalogue no. 11-010-X, Interest rates and exchange rates (Table 11-1), December 2010.

^{11.} Source: Statistics Canada, non-Board grain prices derived from the Farm Cash Receipts Unit Database.

fertilizer for the year. According to the IPPI, fertilizer manufacturers saw their prices decline by 14.5%¹² during the last six months of 2009 compared with the first part of the year. Prices grew by 19.9% in the first half of the year compared with the same period in 2008 but they declined 23.9% in the last part of the year compared with the same period in 2008. On average, fertilizer prices dropped 5.2% in 2009. Falling crop prices, combined with restricted availability of credit as a fallout of the global economic contraction, resulted in a reduction of world fertilizer demand. Consequently, it induced an easing in the global fertilizer market balance, resulting in price weakness in 2009. The rapid and substantial reduction in energy prices also contributed to pull down fertilizer prices.¹³

The depreciation of the Canadian dollar that started in August 2008 continued in the first quarter of 2009. However, then the Canadian dollar started an ascent, reaching 97 cents U.S. by mid-October, before closing the year near 96 cents U.S.¹⁴ While the average annual level of the Canadian dollar depreciated by 6.5% in 2009,¹⁵ the Canadian dollar had appreciated by 17% against the U.S. dollar by the end of 2009 (based on the Bank of Canada's monthly noon spot rate).¹⁶ This appreciation of the Canadian dollar against the US dollar affected Canadian farmers, particularly those who exported their products to the United States and that were paid in prices fixed in US dollars. The relative weakness of the US dollar in relation to the Canadian dollar had the effect of deflating their Canadian dollar equivalent prices and consequenty, reducing their revenues.

The effect of the key issues that impacted the Canadian agricultural sector in 2009 can be illustrated by comparing the shares of farms that experienced negative net market income in 2008 and 2009. The fruit and tree nut sector posted the largest increase in the share of farms with loss in net market income. The largest decrease was registered by farms specializing in other vegetable (except potato) and melon farming and by farms specializing in hog and pig farming (Text table 2).

Text table 2
Share of farms with negative net market income by type of farm, 2008 and 2009

	2008	2009	Variation
_	percentage share	·	percentage points
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture production Other crop farming	25.4 39.8 36.3 41.5 33.8 38.9	22.5 32.5 27.6 47.0 32.7 34.7	-2.9 -7.3 -8.7 5.5 -1.1 -4.2
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	53.1 8.6 66.5 20.4 60.7	53.7 9.6 57.8 21.7 56.2	0.6 1.0 -8.7 1.3 -4.5
Total	37.0	35.0	-2.0

However, a greater share of farms in the hog sector continued to report a net market income loss than those in other sectors. Close to 60% of farms in this sector posted losses in 2009. Average losses of these farms stood at \$258,693 in 2009, compared to \$277,776 in 2008.

In 2009, average net program payments to all farm types decreased 22.9% from 2008 to \$12,296. This decline was largely driven by a significant reduction in payments through the federal and provincial Business Risk Management

^{12.} Source: Statistics Canada, Industry price indexes for chemical products and miscellaneous manufactured products, Fertilizers, monthly (index, 2002=100), CANSIM table 329-0067.

^{13.} Source: Agriculture and Agri-Food Canada, *Market Outlook Report*, Canada: Canadian Farm Fuel and Fertilizer: Prices and Expenses, publication no. 11300E, vol. 2, no. 7, November 26, 2010.

^{14.} Source: Statistics Canada, Foreign exchange rates in Canadian dollars, daily, Canada; United States dollar, noon spot rate (dollars), CANSIM table 176-0067.

^{15.} Source: Statistics Canada, Canadian Economic Observer, Catalogue no. 11-010-X, Interest rates and exchange rates (Table 11-1), December 2010.

Source: Statistics Canada, Foreign exchange rates in Canadian dollars, monthly, Canada; United States dollar, noon spot rate, average (dollars), CANSIM table 176-0064.

programs due to the strong performance of the grain and oilseed sector. The strong decline in payments triggered under the Canadian Agricultural Income Stabilization program (CAIS¹⁷), as this program is phased out, largely outpaced increased payments under the AgriStability and AgriInvest programs. ¹⁸ Payments are also winding down for the Cost of Production Payment Benefit Program and some provincial programs like the Ontario Cattle, Hog and Horticultural Payment and the Ontario Cost Recognition Top-Up Program. Cushioning the decline were increased provincial stabilization payments and crop insurance payments, along with new assistance through some provincial programs such as the Saskatchewan Cattle and Hog Support Program.

In 2009, average net farm operating income ranged from a deficit of \$1,719 for farms earning between \$10,000 and \$49,999 in revenues to a profit of \$237,333 for those earning \$500,000 and over.

In 2009, the average operating margin¹⁹ for all Canadian farms was 15.5 cents per dollar of revenue, up from 15.1 cents in 2008. Average operating margins ranged from a deficit of 6.8 cents per dollar of revenue for farms with revenues between \$10,000 and \$49,999 to a profit of 20.3 cents per dollar of revenue for farms with revenues between \$250,000 and \$499,999.

Average net farm operating income of farms specializing in oilseed and grain farming rose for the fourth consecutive year in 2009

Average net farm operating income of farms primarily involved in oilseed and grain farming rose for the fourth year in a row in 2009, up 3.3% from 2008 to \$64,336 (Text table 3). Average net farm operating income went up in 2009 as the growth in average net market income outpaced the decrease in average net program payments. Once adjusted for CCA, average net farm operating income went down 2.3% to \$33,512.

Text table 3
Average net operating income and its components, oilseed and grain farming, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	62,261 53,285 8,976	64,336 58,512 5,824	3.3 9.8 -35.1

Average net market income of oilseed and grain farms continued to advance in 2009 but at a much slower pace than in 2008. Largely fuelled by higher average revenues from the sale of canola and soybean, it grew 9.8% to \$58,512. A decrease in average revenues from net cash advances (including any Canadian Wheat Board payments reported on statement) as well as a drop in average revenues from the sale of grain corn and oats lessened the growth in average net market income. A rise in average crop expenses also limited the growth in average net market income. A decrease in net fuel expenses for machinery and in net interest paid by producers has reduced some of the cost pressures on grain and oilseed farmers.

Average grain and oilseed revenues rose on the strength of increased marketings, as prices were down sharply. Grain prices and oilseed prices²⁰ received by producers in 2009 were, respectively, 22.8% and 13.0% below

^{17.} The CAIS program is being phased out. CAIS payments will continue for a few more years since producers can make claims going back a few historical years. The CAIS program was available to producers across Canada and provided assistance to those producers who had experienced a loss of income as a result of bovine spongiform encephalopathy (BSE) or other factors. The program integrated stabilization and disaster protection into a single program, helping producers protect their farming operations from both small and large drops in income. The CAIS program was a whole-farm program available to eligible farmers regardless of the commodities they produced.

^{18.} A description of these programs can be found in the section Data quality, concepts and methodology — Glossary. It should be noted that in the Taxation Data Program, withdrawals from the second Fund—which contains government contributions and interest earned on both Funds—of Agrilnvest account received by unincorporated producers are not included in program payments.

^{19.} A definition can be found in the section Data quality, concepts and methodology — Glossary.

^{20.} Source: Statistics Canada, Farm Product Price Index (FPPI), annual (index, 1997=100), CANSIM table 002-0022.

the 2008 levels. After peaking in mid-2008, grain and oilseed prices²¹ fell in the wake of rising stocks due to increased production in 2008 and volatility in global financial and economic markets. Grain prices continued their descent in 2009, with sharp drops in August and September. After this, they remained relatively stable. In December 2009, grain prices were down 44.2% from the peak of June 2008. Oilseed prices fluctuated before falling sharply in September 2009. In December 2009, prices were 31.8% lower than the peak of July 2008. In August, world wheat production was forecast to drop, but to remain at its second highest level ever. This, coupled with larger carry-in stocks, supported expectations of ample supplies for the new crop year²² and have put downward pressure on prices. After the challenging 2009 summer growing season²³, dry and mild weather conditions in September boosted crop development and helped harvesting operations. At the beginning of September, Canadian producers reported higher yields for most crops than those reported in the preliminary production survey taken at the end of July. Canadian and international production reports on grains and oilseeds continued to note increases in expected production and subsequent supply²⁴, leading to further pressure on prices. In October, however, adverse weather conditions all across North America raised other concerns over the progress of the harvest. In 2009, Canadian production of major grains and oilseeds²⁵ decreased 8.1% from 2008 to 69.8 million metric tonnes. Favourable weather conditions in the United States and in other regions of the world resulted in high world grain and oilseed production and a subsequent rise in global stocks.

In 2009, average net program payments to oilseed and grain farms were down 35.1% from 2008 to \$5,824. On average, these farms relied on net program payments for only 9.1% of their net operating income. This is a reversal of the situation in 2006 when net program payments accounted for 92.3% of their net operating income.

In 2009, average net farm operating income for oilseed and grain farms varied from \$3,285 for small farms with revenues between \$10,000 and \$49,999 to \$284,149 for large farms with reported revenues of \$500,000 and over.

In 2009, the average operating margin for oilseed and grain farms yielded 24.6 cents per dollar of revenue, up slightly from 24.3 cents in 2008. The smallest farms reported lower operating margins compared to larger farms, reflecting the relative efficiencies inherent in large scale operations. In 2009, 26.1 cents of every dollar of revenue earned by farms with revenues of \$500,000 and over went to the farm compared to 11.9 cents for farms with revenues between \$10,000 and \$49,999.

^{21.} Source: Statistics Canada, Farm Product Price Index (FPPI), monthly (index, 1997=100), CANSIM table 002-0021.

^{22.} Statistics Canada, The Daily, Farm Product Price Index, August 2009, October 22, 2009.

^{23.} Seeding conditions varied in the spring in the Prairie Provinces. Prolonged cool temperatures and a late frost negatively impacted seeding progression. As well, dryness in many western areas and excess moisture and flooding in eastern regions delayed crop emergence. At the beginning of June, planting was near completion, with unseeded pockets remaining in mainly northern areas and in the Red River Valley regions of Manitoba affected by the spring floods. In Ontario and Quebec, planting was also almost completed at the beginning of June, but cool, damp conditions hampered progress. Sources: Statistics Canada, *The Daily*, Preliminary estimates of principal field crop areas, June 23, 2009 and Statistics Canada, Cereals and Oilseeds Review, Catalogue no. 22-007-X, vol. 32, no. 11. Cool conditions that prevailed throughout the summer slowed crop development, leading to harvest delays in many areas. However, dry and sunny weather across the country in September allowed most crops to reach maturity with a substantial improvement in yield and quality. After rain and snow throughout much of October, November brought unseasonably warm weather, allowing farm operators to finish harvesting most crops. Sources: Statistics Canada, *The Daily*, November estimates of production of principal field crops, 2009, December 3, 2009 and Statistics Canada, Cereals and Oilseeds Review, Catalogue no. 22-007-X, vol. 32, no. 11.

^{24.} Statistics Canada, The Daily, Farm Product Price Index, September 2009, December 3, 2009.

^{25.} In 2009, Canadian canola, soybean and flaxseed production increased from 2008 levels, while production of wheat, grain corn, rye and feed grains (oats, barley and dry field peas) declined. Canola production reached a record high of 12.9 million metric tonnes, up 1.9% from the previous record of 12.6 million metric tonnes set in 2008. This increase was the result of record yields and harvested areas. In the Prairies, where 99% of canola is produced, increases in production occurred in Manitoba (+12.2%) and Saskatchewan (+11.2%), with record yields and harvested areas. Production in Alberta fell 16.1%, due to reduced yield and harvested area. Soybean production reached a record high of 3.5 million metric tonnes, up 5.1% from 2008, as a result of near-record production in Ontario. In Ontario, a record high soybean area was harvested but yield decreased. In Quebec, soybean production declined despite record harvested area and in Manitoba, production reached a record high, due to an increase in harvested area. All wheat production declined 6.2% from 2008 to 26.8 million metric tonnes, because of lower yields and harvested area. Despite this drop, the 2009 production stayed above the five-year average (2004 to 2008) of 24.9 million metric tonnes. Wheat production, excluding durum wheat, decreased 7.1%. Feed grain production (oats, barley, dry field peas) fell in all three Prairie provinces. In these provinces, oat production dropped 35.2% to 2.5 million metric tonnes, barley production declined 20.5% to 8.9 million metric tonnes and dry field peas production fell 5.4% to 3.4 million metric tonnes. Drought throughout much of Alberta and Saskatchewan, two significant hailstorms in Alberta and heavy snowfall in Saskatchewan in October negatively impacted the number of acres harvested for feed grain, while floods in Manitoba reduced the number of seeded acres. In Alberta, yield also declined. Source: Statistics Canada, Cereals and Oilseeds Review, Catalogue no. 22-007-X, vol. 32, no. 11. Production of grain corn fell 9.7% to \$9.6 million metric tonnes, due to declines in yield and harvested area. Cool, wet weather during harvest in Manitoba and Ontario affected both yield and quality of grain corn. Some corn remained in the field and was to be harvested in the spring. Source: Statistics Canada, Cereals and Oilseeds Review, Catalogue no. 22-007-X, vol. 32, no. 12. Data source: Statistics Canada, Estimated areas, yield, production and average farm price of principal field crops, in metric units, annual, CANSIM table 001-0010.

Beef cattle ranching and farming operations registered another average net market income loss as Canadian exports and slaughter cattle and calf levels were lower

After rising for two years in a row, average net farm operating income of beef cattle farms decreased in 2009. It stood at \$10,598, down 21.5% from 2008, as average net program payments declined 20.0%. These farms experienced a net market income loss for the seventh consecutive year but the loss continued to shrink, going from \$1,723 on average in 2008 to \$1,580 in 2009 (Text table 4). Once adjusted for CCA, average net operating income was also down and went from a profit of \$234 in 2008 to a deficit of \$2,371 in 2009.

Text table 4
Average net operating income and its components, beef cattle ranching and farming, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	13,503 -1,723 15,225	10,598 -1,580 12,178	-21.5 8.3 -20.0

Average net market income of beef cattle farms improved, as the decline in average operating expenses more than outpaced the drop in average revenue from cattle and calf sales. Average operating costs decreased 1.8%. Lower general expenses (namely net interest expenses, custom work and machine rental, and paid salaries), as well as lower net fuel expenses for machinery, largely offset higher feed and cattle purchases.²⁶

Average revenue from cattle and calf sales went down in 2009 as both prices and marketings fell from 2008 levels. Export challenges (a strong Canadian dollar and the COOL regulation in the United States), as well as reduced access to credit for producers, and decreased meat demand by consumers resulting from the economic downturn, put downward pressure on revenues.²⁷ The COOL regulation has constrained Canadian cattle access to feedlots and slaughter plants, which resulted in lower live animal exports to the United States. In 2009, Canadian exports of live cattle and calves fell 33.2% from 2008 to 1.1 million head.

At the same time, lower revenues from domestic slaughter, due to lower prices and marketings, also pulled down cattle and calf revenues. The number of beef cattle sold for domestic slaughter decreased 3.1% from 2008 and 16.2% from the record of 4 million head set in 2004.

In 2009, prices for cattle sold in international markets fell 6.9% from 2008, continuing the downward trend that began in 2006. Prices for slaughter cattle and calves were 0.4% and 11.1%, respectively, below the 2008 levels. On the other hand, prices for cattle and calves sold in domestic markets (+2.8% and +5.3% respectively) and prices for calves sold in international markets (+10.1%) went up.

Average net program payments to beef cattle farms in 2009 were down 20.0% from 2008 to \$12,178. This was partly due to weaker reference margins²⁸ because of several years of poor incomes.²⁹

In 2009, average net farm operating income of beef cattle farms ranged from a deficit of \$4,559 for farms in the lowest revenue class (\$10,000 to \$49,999) to a profit of \$138,595 for farms in the highest revenue class (\$500,000 and over).

^{26.} Average operating expenses for feed (+2.8%) and cattle purchases (+1.4%) per farm and total operating expenses for these two items, which went down 3.9% and 5.2% respectively, posted reversed patterns. This can partly be explained by a larger decrease in the number of farms with revenues between \$10,000 and \$249,999 (-2,515 farms or -5.4%) than in the number of farms with revenues of \$250,000 and over (-880 farms or -15.3%).

^{27.} Source: Agriculture and Agri-Food Canada, Economic and Market Information, Canada's Farm Income Forecast for 2009 and 2010.

^{28.} The reference margin reflects the producer's margin history based on the production margin in previous years. The reference margin is calculated using an Olympic average (taking the last five years of the producer's margins, removing the highest and lowest margins, and averaging the remaining three years). Payments are triggered under AgriStatility when a producer's program year margin falls below 85% of their average reference margin. The program year margin refers to the production margin for the year for which the producer is applying for AgriStability. The production margin is calculated by subtracting allowable expenses from allowable income. Source: Agriculture and Agri-Food Canada, Programs and Services, AgriStability.

^{29.} Source: Agriculture and Agri-Food Canada, Economic and Market Information, Canada's Farm Income Forecast for 2009 and 2010.

In 2009, the average operating margin was 5.0 cents per dollar of revenue, 1.2 cents less than in 2008. Operating margins ranged from a deficit of 18.1 cents per dollar of revenue for farms earning between \$10,000 and \$49,999 in revenue to a profit of 14.2 cents for farms with reported revenues between \$100,000 and \$249,999. The largest farms (\$500,000 and over), which tend to be feedlots operating on high volume and low margins, had operating margins that averaged 4.7 cents.

After registering a sharp decrease in 2008, average net farm operating income of hog farms recovered in 2009

In 2009, average net farm operating income of farms primarily engaged in hog and pig farming grew 19.0% from 2008 to \$34,000 (Text table 5). Once adjusted for CCA, average net operating income remained in deficit in 2009 (-\$24,229).

Text table 5
Average net operating income and its components, hog and pig farming, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	28,574 -156,243 184,818	34,000 -109,813 143,813	19.0 29.7 -22.2

After declining three years in a row, average net market income of hog farms improved but remained in deficit. It went from a loss of \$156,243 in 2008 to a loss of \$109,813 in 2009 (Chart 1). This relative improvement was fuelled by higher average revenues from custom work and machine rental and lower average operating costs, for such things as hog purchases, feed expenses, net interest expenses and net fuel expenses. Lower average hog revenues tempered this growth in average net market income.

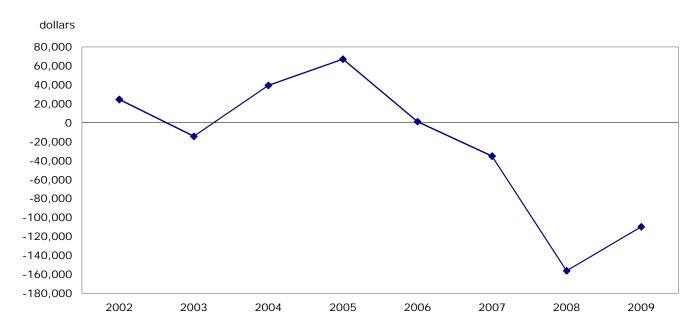


Chart 1
Average net market income, hog and pig farming, 2002 to 2009

Source(s): Statistics Canada, Whole Farm Database.

Revenues from live hog exports went down for a second consecutive year in 2009 as marketings fell from 2008 levels. The number of hogs marketed internationally dropped 31.7% to 6.4 million head in 2009. This was well below the peak of 10 million head set in 2007. This decline may be in part due to structural changes in Canadian hog production. In addition to similar export and demand challenges as seen in the cattle sector, the hog sector was also forced to deal with health concerns over the H1N1 flu virus. In 2009, the border restrictions on North American pork, due to concerns surrounding the H1N1 virus, also affected exports of live hogs and pork. The mis-named swine flu disease led to import restrictions in several countries.

Revenues from domestic slaughter hogs also fell in 2009, as a decline in slaughter hog prices more than offset a slight increase in marketings. Slaughter levels in Canada rose for a second consecutive year, but remained well below the peak of 22.9 million head reached in 2004. In 2009, slaughter of hogs reached 21.8 million head, up 0.7% from 2008. Despite hog inventories decreasing since 2006, hog slaughter remained strong in 2009 as more weaners were fed to slaughter weight in Canada rather than being exported to U.S. finishing operations. Domestic slaughter capacity increased, mainly in the Prairies, but remained insufficient. Slaughter hog prices declined 3.9% from 2008 to 2009. Since 2004, they have dropped 28.3%. Conversely, prices for hogs sold in domestic and international markets bounced back in 2009, growing 2.0% and 11.0% respectively from 2008.

On January 1st 2010, Canadian producers' hog inventories were down 2.8% from January 1st 2009, falling below 12 million head. Inventories stood at 11.8 million head, their lowest level since 1997. The breeding herd, which has been declining steadily since 2005, fell 4.5% between January 1st, 2009 and January 1st, 2010. The inventory of sows and bred gilts were at their lowest level since 2000. Furthermore, the number of sows expected to farrow in Canada during the next few quarters were down.

Hog inventories have been falling since 2006. During the three years prior to the spring of 2009, hog and pork producers struggled with significant issues including: record-high feed prices, a strong Canadian dollar, rising energy costs and low pork prices around the world. In addition, the COOL regulation in the United States and the economic downturn led to farm restructuring and farm closures in Canada. The outbreak of the H1N1 virus in the spring

^{30.} Source: Statistics Canada, Number of hogs on farms at end of quarter, quarterly (head), CANSIM table 003-0004.

of 2009 resulted in continuing depressed hog prices. In the spring of 2009, the Canadian Pork Council (CPC), acting on behalf of the industry, sought assistance from the federal government to assist producers to exit the industry. In June 2009, the CPC presented a strategic transition plan to the Government of Canada.³¹

On August 15, 2009, the Government of Canada announced a restructuring program for hog producers. It included the creation of a loan loss reserve fund³², a marketing fund³³ and a transition program to help producers leave the industry. The Hog Farm Transition Program³⁴, similar to the Cull Swine Program in 2008³⁵, facilitates the reduction of Canada's swine herd.

In 2009, average net program payments to hog producers went down 22.2% from 2008 to \$143,813. Despite this decrease, net program payments offset the loss in average net market income.

In 2009, average net farm operating income of farms in the hog sector ranged from a deficit of \$1,892 for farms with revenues between \$10,000 and \$49,999 to a profit of \$55,228 for farms with revenues of \$500,000 and over.

In terms of profitability, hog and pig farms showed operating margins varying from a deficit of 7.0 cents per dollar of revenue for farms with revenues between \$10,000 and \$49,999 to a profit of 19.7 cents per dollar of revenue for those with revenues between \$100,000 and \$249,999. The largest farms (\$500,000 and over) had operating margins that averaged 2.4 cents. In 2009, 30.3% of hog operations registered a negative operating margin (-11.3 cents per dollar of revenue on average) compared with 31.8% of farms in 2008 and 19.5% of farms in 2005. Overall, farms specializing in hog and pig farming posted an average operating margin of 2.8 cents per dollar of revenue. This represents an improvement from 2008 when it was only 1.8 cents.

Average net operating income on the rise for most of the other farm types

With the exception of farms primarily engaged in fruit and tree nut farming, other farm types in the horticulture sector and those in the supply-managed sector posted growth in average net operating income in 2009.

Supply-managed sector

Average net farm operating income of farms in both poultry and egg sector and dairy sector increased but for different reasons.

^{31.} Source: Agriculture and Agri-Food Canada, Office of Audit and Evaluation, Audit of the Hog Farm Transition Program, April 27, 2010.

^{32.} The Hog Industry Loan Loss Reserve Program was designed to assist pork industry producers to deal with immediate short-term cash-flow pressures. The purpose of this program was to increase access to credit for eligible hog producers in Canada who could provide a business plan which demonstrated that the business was or could be viable and had a reasonable prospect of repaying the loan. The Government of Canada was to share the loan loss risk with financial institutions in consolidating short-term debt into long-term loans. The loans were to be first used to reimburse any outstanding Advance Payments Program (APP) emergency advances under the 2008 stay of default, if the borrower held such an advance. Additional funds could be used to address liquidity issues or make the investments required to achieve long-term profitability. The application deadline was March 26, 2010. Under this program, 263 loans were made to producers for a total of \$408.1 million which amounts to \$243.8 million in reserve funding. Sources: Agriculture and Agri-Food Canada, Hog Industry Loan Loss Reserve Program, February 16, 2011 and Agriculture and Agri-Food Canada, News Release, Government of Canada Delivers Support for Hog Industry Restructuring, August 15, 2009.

^{33.} The International Pork Marketing Fund was to provide \$17 million in funding to bolster critical market development and activities to capture greater value from export markets, and to help address the pork exports losses resulting from trade restrictions. Source: Agriculture and Agri-Food Canada, News Release, Governement of Canada Delivers Support for Hog Industry Restructuring, August 15, 2009.

^{34.} The Program, which was made retroactive to April 1, 2009, was to assist the hog sector with an orderly transition to new market realities by providing compensation to those producers (based on the annual production capacity of the empty barns) who would stop producing hogs for a minimum three-year period in order to ensure the decline in hog production in Canada reaches an economically sustainable level. The total approved cost of the program was \$82 million, including \$75 million for contribution payments to producers. The bulk of the spending was to occur in fiscal years 2009/2010 and 2010/2011. Sources: Agriculture and Agri-Food Canada, Office of Audit and Evaluation, Audit of the Hog Farm Transition Program, April 27, 2010 and Agriculture and Agri-Food Canada, News Release, Government of Canada Delivers Support for Hog Industry Restructuring, August 15, 2009.

^{35.} The purpose of this federally funded program, administered by the Canadian Pork Council, was to a) enable an accelerated cull of breeding swine in Canada in order to achieve an overall reduction of 10% of Canada's total breeding stock and to enable some hog producers to downsize, and b) to assist hog producers to address the current market situation of low hog prices, higher feed grain costs and a stronger Canadian dollar by helping to return the industry to a competitive position. The program was launched on April 14, 2008 and included a cull period from November 1, 2007 to November 30, 2008. Producers were eligible to receive a per head payment for each animal slaughtered (\$225 per breeding swine culled after April 14, 2008) as well as reimbursement for slaughter and disposal costs. (A payment of \$225 less selling price was available for approved producers that sold animals from November 1, 2007 to April 13, 2008.) Producers had to agree to empty at least one barn, and not restock for a three-year period. Source: Agriculture and Agri-Food Canada, Cull Breeding Swine Program, Program Overview.

Average net farm operating income of poultry and egg farms improved for a third consecutive year in the wake of lower average costs of production

Average net farm operating income of poultry and egg farms increased for the third year in a row in 2009, up 5.9% to \$132,278 (Text table 6). Average net farm operating income went up as the growth in average net market income largely outpaced the decline in average net program payments. Adjusted for CCA, average net operating income grew 9.4% to \$83,113 during the same period.

Text table 6
Average net operating income and its components, poultry and egg production, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	124,895 112,128 12,767	132,278 122,890 9,388	5.9 9.6 -26.5

Average net market income reached \$122,890 in 2009, up 9.6% from 2008, as the decline in average production costs, namely poultry and egg purchases, net interest expenses and heating fuel expenses offset the drop in average revenues from poultry and eggs. Increased average expenses for feed, crops, and custom work and machine rental held back the growth in average net market income.

Average revenues from poultry and egg sales edged down 0.9% in 2009 from 2008, but this trend does not reflect the trend observed for total revenues from the sale of these products, which went up 4.1%. This can partly be explained by a larger increase in the number of farms with revenues between \$10,000 and \$249,999 (+190 farms or +16.1%) than in the number of farms with revenues of \$250,000 and over (+20 farms or +0.7%).³⁶ Total revenues from poultry and egg products increased in the wake of higher average prices for poultry and eggs and increased egg marketings.

Average net program payments to poultry and egg farms dropped 26.5% from 2008 to 2009 and, therefore, mitigated the progression of average net farm operating income.

Average net farm operating income for farms primarily engaged in poultry and egg production varied from a deficit of \$4,848 for farms with revenues between \$50,000 and \$99,999 to a profit of \$236,328 for farms in the highest revenue class (\$500,000 and over).

In 2009, farms specializing in poultry and egg production reported an average operating margin of 12.8 cents per dollar of revenue, a marginal improvement from 12.0 cents per dollar of revenue in 2008. Farms with revenues between \$10,000 and \$49,999 and those with revenues betweeen \$50,000 and \$99,999 faced difficulties as they posted negative operating margins (-12.2 cents per dollar of revenue and -6.4 cents, respectively). These represent strong decreases compared with the profits of 1.1 cents per dollar of revenue and 16.4 cents registered in 2008. Farms earning between \$250,000 and \$499,999 reported the highest average operating margin in 2009, at 14.3 cents per dollar of revenue.

Average net farm operating income of farms in the dairy sector continued to advance in 2009

In 2009, average net farm operating income of farms primarily engaged in dairy cattle and milk production rose 2.0% from 2008 to \$105,590 (Text table 7). It continued a steady ascent that began in 1996. Once adjusted for CCA, average net operating income of dairy farms decreased for the second consecutive year. It edged down 1.1% to \$55,217 in 2009.

^{36.} For this reason, average operating revenues and average operating expenses of poultry and egg farms also posted reversed pattern to those in total operating revenues and total operating expenses.

Text table 7 Average net operating income and its components, dairy cattle and milk production, 2008 and 2009

	2008	2009	2008 to 2009	
	dollars		percentage change	
Average net operating income Average net market income Average net program payments	103,556 95,644 7,912	105,590 96,511 9,079	2.0 0.9 14.7	

In 2009, average net market income of farms in the dairy sector rose 0.9% from 2008 to \$96,511, as the growth in average revenues from the sale of dairy products and, to a lesser extent, from the sale of crops, more than offset the parallel growth in average production costs. Average operating expenses rose in the wake of higer livestock expenses (mainly feed, supplements, straw and bedding, and cattle purchases), and higher general expenses (mainly paid salaries, custom work and machine rental, and marketing expenses). Lower net interest expenses and net fuel expenses for machinery, truck and auto tempered the rise in average production costs. Revenues from milk and cream rose on the strength of an increase in both average prices and marketings.

After dropping in 2008, average net program payments to farms in the dairy sector increased 14.7% in 2009, thus contributing to the rise in average net farm operating income.

Average net farm operating income of farms in the dairy sector varied from \$8,391 for small farms with revenues between \$10,000 and \$49,999 to \$212,903 for large farms with revenues of \$500,000 and over.

Overall, average operating margin of dairy farms was 21.4 cents per dollar of revenue in 2009, down from 22.1 cents in 2008. Operating margins ranged from 20.7 cents per dollar of revenue for farms with revenues of \$500,000 and over to 30.7 cents for farms with revenues between \$10,000 and \$49,999.

Horticulture sector

Supported by strong prices, average net farm operating income of potato producers continued to grow in 2009

Average net farm operating income of potato farms increased for the third consecutive year in 2009. Average net operating income stood at \$198,220, up 20.2% from 2008, due to the increase in average net market income (Text table 8). In 2009, average net operating income adjusted for CCA jumped 41.6% to \$102,259.

Text table 8 Average net operating income and its components, potato farming, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	164,850 83,315 81,535	198,220 128,397 69,823	20.2 54.1 -14.4

Average net market income of potato farms jumped 54.1% from 2008 to \$128,397 in 2009, as the growth in revenues from potato sales outpaced increased production costs for fertilizer and lime, pesticides, seeds and plants, custom work and machine rental, and paid salaries.

Potato revenues rose, as a decline in North American potato production in the fall of 2008 pushed prices up in 2009. From 2007 to 2008, annual potato production fell 5.8% in Canada³⁷ and 6.7% in the United States³⁸. A reduction in the harvested area and a marginal decrease in yields in both countries led to this drop in production. Fall production in the United States, which represents about 91% of the annual production had decreased 6.9% from the same period in 2007. Average marketings fell 5.5% in 2009.

Potato prices rose 21.4%³⁹ from 2008 to 2009 as the upward trend in year-over-year price changes that had started in March 2008 continued in 2009⁴⁰. Among factors contributing to the increase in prices have been increased contract prices for processing potatoes and the efforts made by the potato industry to align supply and demand in order to reduce adverse effects of oversupply on market prices. This effort has meant that the area planted with potatoes has declined in Canada since 2003. In 2009, the area seeded decreased by 2.6% from the year before. A 3.7% reduction in harvested area, slightly offset by a 1.1% increase in yield, led to a 2.6% decrease in production. Between 2003 and 2009, the area seeded with potatoes declined 19.1%. In the United States, however, potato production rose 3.9% in 2009, mostly due to better yields.

The expansion of the Canadian potato industry is correlated with the fluctuation of the Canadian dollar value vis-à-vis the U.S. dollar value. Fluctuations in the currency exchange rate and the demand for frozen products largely supported the expansion of the Canadian potato industry, principally during the period from 1993 to 2002 when the value of the Canadian dollar was low. But since 2003, the rate of expansion has slowed partly due to a strong Canadian dollar. Reduced demand for processing potatoes, increased transportation costs and acreage reduction programs are other factors underlying this reduced rate of expansion.⁴¹

In 2009, average net farm operating income for potato farms varied from a deficit of \$1,655 for farms bringing in \$10,000 to \$49,999 in gross operating revenues to a substantial profit of \$345,242 for those with revenues of \$500,000 and over.

In 2009, potato farms reported an average operating margin of 17.9 cents per dollar of revenue, up from 16.9 cents in 2008. Operating margins ranged from a deficit of 6.0 cents per dollar of revenue for farms with revenues between \$10,000 and \$49,999 to a profit of 30.0 cents for farms with revenues between \$50,000 and \$99,999.

With increased revenues from vegetable sales, average net farm operating income of farms specializing in other vegetable and melon farming bounced back in 2009

After declining in 2007 and 2008, average net farm operating income of farms specializing in other vegetable (except potato) and melon farming⁴² bounced back in 2009, up 28.6% from 2008 to \$52,692 (Text table 9). Average net operating income grew as a blistering surge in average net market income more than offset the drop in average net program payments. Adjusted for CCA, average net operating income soared 85.2% from 2008 to \$26,341.

^{37.} Source: Statistics Canada, Area, production and farm value of potatoes, CANSIM table 001-0014.

^{38.} Source: Statistics Canada, Area, production and farm value of potatoes, by harvest season, United States, CANSIM table 001-0045.

^{39.} Source: Statistics Canada, Farm Product Price Index (FPPI), annual (index, 1997=100), CANSIM table 002-0022.

^{40.} Source: Statistics Canada, Farm Product Price Index (FPPI), monthly (index, 1997=100), CANSIM table 002-0021.

^{41.} Source: Agriculture and Agri-Food Canada, Agri-Food Trade Service, Market Information. Canadian Horticulture Sector: Performance Overview 2008 Crop Year.

^{42.} To simplify in the rest of the document, "other vegetable and melon farming" will be used.

Text table 9
Average net operating income and its components, other vegetable (except potato) and melon farming, 2008 and 2009

	2008	2009	2008 to 2009
	dollars		percentage change
Average net operating income Average net market income Average net program payments	40,989 15,546 25,444	52,692 33,579 19,113	28.6 116.0 -24.9

Average net market income of farms specializing in other vegetable and melon farming more than doubled, soaring 116.0% to \$33,579 in 2009, as higher revenues from vegetable sales more than offset higher average operating expenses (mainly crop expenses, custom work and machine rental, and paid salaries).

Average revenues from vegetable sales rose because of higher revenues for most vegetable types, particularly lettuce, sweet corn, field tomatoes, asparagus, field cucumbers and carrots. A rise in both prices received and quantities sold contributed to the increase in revenues from the sale of asparagus and cucumbers. Revenues from the sale of sweet corn and tomatoes were up due to higher prices while revenues from the sale of lettuce and carrots were up due to increased marketings.

In 2009, average net farm operating income for farms primarily involved in other vegetable and melon farming ranged from \$3,496 for small farms with revenues between \$10,000 and \$49,999 to \$219,539 for farms with revenues of \$500,000 and over.

In 2009, the average operating margin of other vegetable and melon farms was 13.2 cents per dollar of revenue, up from 10.9 cents in 2008. Operating margins ranged from 9.2 cents per dollar of revenue for farms with revenues between \$250,000 and \$499,999 and 24.7 cents for farms with revenues between \$50,000 and \$99,999.

In 2009, fruit and tree nut farms recorded a decline in average net farm operating income for the second consecutive year

Average net farm operating income of farms primarily involved in fruit and tree nut farming decreased for the second consecutive year. It went down 29.0% to \$22,389 in 2009, due mainly to a drop in average net market income (Text table 10). Once adjusted for CCA, average net operating income tumbled 70.0% from 2008 to a small profit of \$4,393.

Text table 10
Average net operating income and its components, fruit and tree nut farming, 2008 and 2009

	2008 200		2008 to 2009	
	dollars		percentage change	
Average net operating income Average net market income Average net program payments	31,523 16,386 15,137	22,389 7,646 14,744	-29.0 -53.3 -2.6	

Hit by falling prices for many fruits and increased production costs (mainly paid salaries and crop expenses), farms specializing in fruit and tree nut farming saw their average net market income fall to \$7,646 in 2009, a 53.3% drop from 2008.

In 2009, revenues from blueberry sales posted the largest drop, followed by revenues from the sale of grapes, cranberries and peaches. For a second consecutive year, revenues from blueberry sales declined the most due

to a significant drop in prices. The expansion in blueberry production and acreage in the last few years not only in Canada and North America but also in other countries such as Argentina, Chile and China has put pressure on prices paid to growers, which have fallen sharply since 2007. As a result of the increased production, a reversal in the supply-demand situation has been observed in the blueberry sector with supply catching up with and even exceeding the demand both in the North American market and overseas. As Revenues from cranberry sales also fell in 2009 due to lower prices. As in the blueberry industry, the expansion in cranberry production and acreage continued in 2009. The Canadian blueberry and cranberry industries continued to enjoy a strong market. Demand for blueberry-based and cranberry-based products has been soaring due to strong marketing campaigns and scientific studies revealing the fruits' health benefits, which have contributed to growing consumer consciousness and interest in the products.

Revenues from the sale of grapes and peaches declined, due to lower prices and decreased marketings. The production of these fruits was down in 2009. The area planted for peaches declined, partly because of replanting and transition programs in some provinces.⁴⁴ The acreage devoted to grape production increased by over 17% between 2005 and 2009⁴⁵, the success of Canadian wineries in the last few years contributing to building Canada's reputation for producing internationally recognized wines.⁴⁶ However, Ontario grape producers registered a 22.7% drop in production in 2009. The growing season in Ontario was cooler than average and with greater-than-normal rainfall. A delay in maturation of the grapes and an early frost resulted in a drop in production.⁴⁷

In 2009, average net farm operating income for farms specializing in fruit and tree nut farming ranged from a deficit of \$3,279 for farms with revenues between \$10,000 and \$49,999 to a profit of \$190,274 for those with revenues of \$500,000 and over. In terms of profitability, farms in these two groups reported both the lowest average operating margin (-12.8 cents per dollar of revenue for farms in the \$10,000 to \$49,999 category) and the highest (14.6 cents per dollar of revenue for farms with revenues of \$500,000 and over). Overall, the average operating margin of fruit and tree nut farms was 10.1 cents per dollar of revenue, 4.1 cents less than in 2008.

Average net farm operating income of greenhouse, nursery and floriculture operations continued to advance in 2009

After bouncing back in 2008, due to program payments paid to producers, average net farm operating income of greenhouse, nursery and floriculture operations continued on its stride in 2009. However, this time the increase was due to the average net market income. Average net operating income rose 28.7% from 2008 to \$104,968 (Text table 11). Once adjusted for CCA, average net farm operating income grew 75.9% from 2008 to \$44,398 in 2009.

Text table 11
Average net operating income and its components, greenhouse, nursery and floriculture production, 2008 and 2009

	2008	2008 to 2009	
	dollars		percentage change
Average net operating income Average net market income Average net program payments	81,560 42,125 39,435	104,968 73,982 30,987	28.7 75.6 -21.4

Average net market income rose 75.6% from 2008 to \$73,982 in 2009. Higher average revenues from greenhouse, nursery and floriculture products largely outpaced the small increase in average operating expenses, which was led by higher crop expenses (namely seeds and plants, containers, and fertilizer and lime). Lower heating fuel expenses, net interest expenses, pesticides and net fuel expenses for machinery dampened the rise in average

^{43.} Source: Agriculture and Agri-Food Canada, Agri-Food Trade Service, Market Information. Canadian Horticulture Sector: Performance Overview 2008 Crop Year.

^{44.} Source: Statistics Canada, Fruit and Vegetable Production, Catalogue no. 22-003-X, vol 78, no. 2.
45. Source: Statistics Canada, Area, production and farm value of fresh and processed fruits, CANSIM table 001-0009.

^{46.} Source: Agriculture and Agri-Food Canada, Horticulture and Special Crops Division, Market Analysis and Information Section. A Snapshot of the Canadian Fruit Industry. 2009.

^{47.} Source: Grape Growers of Ontario, Annual Report, Year Ending January 21, 2010.

operating expenses. Higher revenues from greenhouse and floriculture products, namely tomatoes and cucumbers, supported the rise in product revenues.

In 2009, average net farm operating income for farms specializing in greenhouse, nursery and floriculture production varied from a deficit of \$721 for farms in the lowest revenue class (\$10,000 to \$49,999) to a substantial profit of \$306,794 for farms in the highest revenue class (\$500,000 and over).

In terms of profitability, farms earning between \$10,000 and \$49,999 in revenues reported the lowest average operating margin (-2.9 cents per dollar of revenue). Farms earning between \$50,000 and \$99,999 in revenues reported the highest average operating margin (19.0 cents per dollar of revenue). Overall, the average operating margin of greenhouse, nursery and floriculture operations was 10.8 cents per dollar of revenue, up from 8.7 cents in 2008.

Related products

Selected publications from Statistics Canada

21-004-X	VISTA on the Agri-food Industry and the Farm Community
21-006-X	Rural and Small Town Canada Analysis Bulletin
21-007-X	Farm Product Price Index
21-010-X	Net Farm Income - Agriculture Economic Statistics
21-011-X	Farm Cash Receipts - Agriculture Economic Statistics
21-012-X	Farm Operating Expenses and Depreciation Charges - Agriculture Economic Statistics
21-013-X	Value of Farm Capital - Agriculture Economic Statistics
21-014-X	Farm Debt Outstanding - Agriculture Economic Statistics
21-015-X	Direct Payments to Agriculture Producers - Agriculture Economic Statistics
21-016-X	Balance Sheet of the Agricultural Sector - Agriculture Economic Statistics
21-017-X	Agriculture Value Added Account - Agriculture Economic Statistics
21-018-X	Farm Business Cash Flows - Agriculture Economic Statistics
21-020-X	Food Statistics
21-021-M	Farm Environmental Management in Canada
21-206-X	Statistics on Income of Farm Operators
21-207-X	Statistics on Income of Farm Families
21-525-X	Understanding Measurements of Farm Income
21-601-M	Agriculture and Rural Working Paper Series
21F0001X	Canadian Farm Financial Database
21F0003G	People, Products and Services, Agriculture Division
21F0005G	Whole Farm Database Reference Manual
21F0008X	Farm Financial Survey
22-002-X	Field Crop Reporting Series
22-003-X	Fruit and Vegetable Production

22-007-X	Cereals and Oilseeds Review
22-008-X	Canadian Potato Production
22-202-X	Greenhouse, Sod and Nursery Industries
23-009-X	Stocks of Frozen and Chilled Meats
23-010-X	Hog Statistics
23-011-X	Sheep Statistics
23-012-X	Cattle Statistics
23-014-X	Dairy Statistics
23-015-X	Poultry and Egg Statistics
23-202-X	Production of Poultry and Eggs
23-221-X	Production and Value of Honey and Maple Products
23-222-X	Aquaculture Statistics
23-502-X	Alternative Livestock on Canadian Farms
95-629-X	Farm Data and Farm Operator Data
95-632-X	Selected Historical Data from the Census of Agriculture
95-633-X	Agriculture-Population Linkage Data for the 2006 Census
96-325-X	Canadian Agriculture at a Glance

Selected CANSIM tables from Statistics Canada

002-0024	Total and average off-farm income by source and total and average net operating income of farm families, unincorporated sector, annual
002-0025	Total and average off-farm income by source and total and average net operating income of farm families by farm type, unincorporated sector, annual
002-0026	Total and average off-farm income by source and total and average net operating income of farm families by typology group, unincorporated sector, annual
002-0027	Average total income of farm families by farm type, unincorporated sector, annual
002-0028	Average income of farm families by source and family total income group, unincorporated sector, annual
002-0029	Distribution of farm families and average total income by typology group, unincorporated sector, annual

002-0030	Distribution of farm families and average total income by typology group and farm type, unincorporated sector, annual
002-0031	Distribution of farm families by income group and family size, unincorporated sector, annual
002-0032	Average total income of farm families by income quintile, unincorporated sector, annual
002-0033	Average total income of farm families by income quintile and farm type, unincorporated sector, annual
002-0034	Total and average off-farm income by source and total and average net operating income of farm operators, incorporated and unincorporated sectors, annual
002-0035	Total and average off-farm income by source and total and average net operating income of farm operators by farm type, incorporated and unincorporated sectors, annual
002-0036	Total and average off-farm income by source and total and average net operating income of farm operators by revenue class, incorporated and unincorporated sectors, annual
002-0037	Average off-farm income and average net operating income of farm operators by revenue class, incorporated and unincorporated sectors, annual
002-0038	Average total income of farm operators by farm type, incorporated and unincorporated sectors, annual
002-0039	Average total income of farm operators by farm type and revenue class, incorporated and unincorporated sectors, annual
002-0040	Distribution of farm operators by income group and farm type, with selected average incomes, unincorporated sector, annual
002-0041	Average total income of farm operators by income quintile, unincorporated sector, annual
002-0042	Average total income of farm operators by income quintile and farm type, unincorporated sector, annual
002-0044	Detailed average operating revenues and expenses of farms, by farm type, incorporated and unincorporated sectors, Canada and provinces, annual
002-0045	Detailed average operating revenues and expenses of farms, by revenue class, incorporated and unincorporated sectors, Canada, annual
002-0046	Average operating revenues and expenses of farms, by revenue class, incorporated and unincorporated sectors, provinces, annual
002-0047	Average operating revenues and expenses of farms, by revenue class and farm type, incorporated and unincorporated sectors, Canada, annual
002-0048	Distribution of farms, by farm type and net operating income group, incorporated and unincorporated sectors, Canada and provinces, annual
002-0049	Distribution of farms, by revenue class, farm type and net operating income group, incorporated and unincorporated sectors, Canada, annual
002-0050	Average total agricultural sales of farms, by selected farm type, revenue class and degree of specialization, incorporated and unincorporated sectors, Canada, annual

002-0051	Average total agricultural sales of farms, by selected farm type and revenue class, incorporated and unincorporated sectors, Canada, annual
002-0052	Average net program payments and average net market income of farms, incorporated and unincorporated sectors, Canada and provinces, annual
002-0053	Average net program payments and average net market income of farms, by farm type, incorporated and unincorporated sectors, Canada and provinces, annual
002-0054	Average net program payments and average net market income of farms, by revenue class, incorporated and unincorporated sectors, Canada, annual
002-0055	Financial ratios of farms, incorporated and unincorporated sectors, Canada and provinces, annual
002-0056	Financial ratios of farms, by farm type, incorporated and unincorporated sectors, Canada, annual
002-0057	Financial ratios of farms, by revenue class, incorporated and unincorporated sectors, Canada, annual
002-0058	Financial ratios of farms, by quartile boundary, incorporated and unincorporated sectors, Canada and provinces, annual
002-0059	Financial ratios of farms, by farm type and quartile boundary, incorporated and unincorporated sectors, Canada, annual
002-0060	Financial ratios of farms, by revenue class and quartile boundary, incorporated and unincorporated sectors, Canada, annual
002-0061	Average net market income of farms, by income quintile, incorporated and unincorporated sectors, Canada and provinces, annual
002-0062	Average net market income of farms, by farm type and income quintile, incorporated and unincorporated sectors, Canada, annual
002-0063	Average net market income of farms, by revenue class and income quintile, incorporated and unincorporated sectors, Canada, annual
002-0064	Farm financial survey, Canadian and regional agricultural balance sheet, annual
002-0065	Farm financial survey, financial structure by farm type, average per farm, annual
002-0066	Farm financial survey, financial structure of farms by revenue class, average per farm, annual
002-0067	Farm financial survey, capital investment and capital sales of farms, average per farm, annual

Selected surveys from Statistics Canada

3447	Taxation Data Program

Selected summary tables from Statistics Canada

- Farm families, average total income, by farm type
- Farm families, average total income, by province
- Farm operators, average total income, by farm type
- · Farm operators, average total income, by province
- Farms, average operating revenues and expenses, by farm type
- Farms, average operating revenues and expenses, by province

Statistical tables

Table 1-1 Selected financial statistics by province — Canada

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	224,630 A	224,670 A	218,570 A	207,585 A	200,870 A	200,610 A	192,190 A	189,100 A	185,250 A	180,950 A
_				Av	verage per far	m (\$)				
Total operating revenues	182,747 A	193,329 A	202,654 A	207,689 A	210,184 A	223,861 A	242,928 A	267,430 A	300,534 A	303,394 A
Total operating expenses	156,785 A	164,331 A	172,405 A	182,122 A	181,400 A	193,812 A	212,274 A	230,164 A	255,039 A	256,337 A
Net operating income	25,962	28,998	30,250	25,567	28,784	30,050	30,655	37,267	45,495	47,057
Net program payments	8,086 A	11,878 A	12,100 A	16,211 A	17,388 A	20,321 A	20,344 A	17,248 A	15,944 A	12,296 A
Net market income	17,876	17,120	18,149	9,355	11,397	9,729	10,310	20,019	29,551	34,760
Adjustment for capital cost allowance (CCA)	16,941 A	17,273 A	18,379 A	19,329 A	19,924 A	20,757 A	22,408 A	23,373 A	25,147 A	26,488 A
Net market income adjusted for CCA	935	-153	-229	-9,974	-8,528	-11,028	-12,098	-3,355	4,404	8,272
Net operating income adjusted for CCA	9,021	11,725	11,871	6,238	8,860	9,293	8,247	13,893	20,349	20,569

 ${\bf Selected\ financial\ statistics\ by\ province-Newfoundland\ and\ Labrador}$

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009			
Number of farms	255 A	235 A	225 A	240 A	240 A	240 A	240 A	255 A	245 A	260 A			
_	Average per farm (\$)												
Total operating revenues	266,013 A	294,773 A	322,771 A	342,936 A	421,335 A	471,209 A	519,477 A	515,233 A	573,193 A	603,877 B			
Total operating expenses	242,250 A	273,453 A	309,648 A	317,597 A	387,893 A	422,692 A	489,647 A	475,500 A	511,926 A	535,444 B			
Net operating income	23,762	21,320	13,123	25,340	33,442	48,518	29,830	39,733	61,266	68,434			
Net program payments	5,381 B	5,416 B	6,810 A	5,956 A	7,885 A	9,716 A	10,759 B	12,085 B	10,911 B	11,318 B			
Net market income	18,381	15,904	6,313	19,383	25,557	38,801	19,071	27,649	50,355	57,116			
Adjustment for capital cost allowance (CCA)	17,879 A	16,106 A	17,558 A	20,961 A	22,479 A	25,623 A	33,250 A	35,685 A	41,662 A	42,732 B			
Net market income adjusted for CCA	503	-202	-11,245	-1,578	3,079	13,178	-14,179	-8,037	8,693	14,383			
Net operating income adjusted for CCA	5,884	5,214	-4,435	4,379	10,964	22,895	-3,420	4,048	19,605	25,701			

Table 1-3 Selected financial statistics by province — Prince Edward Island

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number of farms	1,515 A	1,495 A	1,470 A	1,420 A	1,400 A	1,325 A	1,315 A	1,265 A	1,235 A	1,155 A		
	Average per farm (\$)											
Total operating revenues	260,523 A	262,990 A	275,372 A	296,904 A	285,619 A	307,827 A	334,080 A	353,551 A	397,049 A	429,029 A		
Total operating expenses	223,343 A	226,541 A	244,288 A	260,624 A	259,332 A	273,147 A	296,783 A	316,059 A	347,542 A	379,729 A		
Net operating income	37,180	36,450	31,084	36,279	26,287	34,681	37,298	37,491	49,507	49,300		
Net program payments	9,631 A	16,429 A	12,451 A	13,468 A	20,195 A	24,754 A	16,725 B	18,194 A	27,360 A	32,929 A		
Net market income	27,549	20,021	18,633	22,812	6,092	9,927	20,573	19,298	22,147	16,371		
Adjustment for capital cost allowance (CCA)	24,751 A	24,415 A	25,686 A	25,667 A	26,832 A	28,297 A	28,866 A	32,188 A	33,331 A	35,561 A		
Net market income adjusted for CCA	2,798	-4,394	-7,053	-2,855	-20,740	-18,370	-8,293	-12,890	-11,185	-19,190		
Net operating income adjusted for CCA	12,429	12,035	5,398	10,612	-544	6,383	8,432	5,304	16,176	13,739		

Table 1-4 Selected financial statistics by province — Nova Scotia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	2,390 A	2,245 A	2,185 A	2,220 A	2,275 A	2,280 A	2,205 A	2,110 A	2,150 A	1,795 A
_				Av	verage per far	m (\$)				
Total operating revenues	194,419 A	208,134 A	219,701 A	221,516 A	218,847 A	226,468 A	252,607 A	277,381 A	286,986 A	337,037 A
Total operating expenses	163,206 A	177,827 A	191,251 A	193,937 A	184,201 A	191,813 A	214,502 A	233,543 A	252,694 A	296,295 A
Net operating income	31,214	30,307	28,449	27,578	34,646	34,656	38,105	43,838	34,291	40,743
Net program payments	6,590 A	6,900 A	6,487 A	8,794 A	10,223 A	12,586 A	9,086 A	10,898 A	9,961 A	13,310 A
Net market income	24,624	23,407	21,962	18,784	24,423	22,070	29,019	32,939	24,330	27,432
Adjustment for capital cost allowance (CCA)	14,937 A	16,068 A	16,204 A	16,530 A	17,092 A	17,804 A	18,663 A	19,560 A	19,407 A	23,252 A
Net market income adjusted for CCA	9,687	7,339	5,758	2,255	7,331	4,266	10,356	13,379	4,923	4,180
Net operating income adjusted for CCA	16,276	14,239	12,245	11,049	17,554	16,852	19,442	24,278	14,885	17,491

Table 1-5 Selected financial statistics by province — New Brunswick

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number of farms	1,850 A	1,790 A	1,765 A	1,715 A	1,715 A	1,665 A	1,680 A	1,650 A	1,560 A	1,455 A		
_	Average per farm (\$)											
Total operating revenues	226,582 A	262,399 A	280,226 A	288,734 A	274,304 A	303,288 A	312,767 A	329,376 A	367,275 A	422,952 A		
Total operating expenses	195,577 A	220,618 A	231,847 A	244,023 A	234,856 A	256,048 A	265,902 A	284,498 A	318,609 A	363,421 A		
Net operating income	31,005	41,781	48,379	44,711	39,448	47,240	46,865	44,877	48,666	59,531		
Net program payments	4,171 A	4,520 A	5,828 A	7,730 A	16,165 A	23,064 A	21,292 A	22,107 A	21,887 A	23,404 B		
Net market income	26,834	37,261	42,551	36,981	23,283	24,175	25,573	22,770	26,778	36,128		
Adjustment for capital cost allowance (CCA)	20,420 A	23,114 A	24,133 A	25,754 A	26,251 A	28,094 A	28,973 A	29,930 A	30,139 A	33,547 A		
Net market income adjusted for CCA	6,414	14,147	18,419	11,228	-2,969	-3,918	-3,400	-7,160	-3,360	2,580		
Net operating income adjusted for CCA	10,585	18,667	24,247	18,957	13,196	19,146	17,892	14,947	18,527	25,984		

Table 1-6 Selected financial statistics by province — Quebec

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number of farms	27,460 A	27,795 A	27,730 A	27,330 A	26,920 A	26,625 A	26,230 A	25,390 A	24,645 A	25,160 A		
_	Average per farm (\$)											
Total operating revenues	236,501 A	245,732 A	251,368 A	264,537 A	282,385 A	293,611 A	301,881 A	334,382 A	369,676 A	351,608 A		
Total operating expenses	197,646 ^A	206,270 A	214,722 A	226,546 A	239,899 A	244,752 ^A	257,303 A	284,238 A	314,702 A	299,681 ^A		
Net operating income	38,856	39,462	36,646	37,991	42,486	48,859	44,577	50,144	54,974	51,927		
Net program payments	15,484 A	15,694 A	13,285 A	21,512 A	25,390 A	26,432 A	28,193 A	31,461 A	34,675 A	31,522 A		
Net market income	23,372	23,768	23,362	16,478	17,096	22,427	16,384	18,683	20,299	20,405		
Adjustment for capital cost allowance (CCA)	19,418 A	20,168 A	21,593 A	22,176 A	22,608 A	23,620 A	24,702 A	25,036 A	26,201 A	25,954 A		
Net market income adjusted for CCA	3,954	3,601	1,768	-5,698	-5,512	-1,193	-8,317	-6,353	-5,902	-5,549		
Net operating income adjusted for CCA	19,438	19,295	15,053	15,814	19,878	25,239	19,876	25,108	28,773	25,974		

Table 1-7
Selected financial statistics by province — Ontario

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	47,840 A	47,750 A	47,280 A	45,485 A	43,365 A	44,620 A	43,285 A	45,030 A	44,230 A	42,395 A
_				A	verage per far	rm (\$)				
Total operating revenues	198,539 A	208,748 A	216,352 A	224,922 A	229,346 A	237,427 A	257,646 A	263,373 A	284,937 A	299,757 A
Total operating expenses	171,871 A	183,156 A	188,540 A	198,180 A	201,810 A	205,677 A	225,105 A	231,799 A	248,151 A	263,221 A
Net operating income	26,668	25,592	27,812	26,742	27,536	31,750	32,541	31,574	36,786	36,536
Net program payments	6,547 A	11,892 A	10,562 A	9,638 A	11,995 A	14,633 A	15,043 A	11,964 A	13,023 A	7,639 A
Net market income	20,122	13,700	17,250	17,104	15,541	17,117	17,497	19,610	23,762	28,897
Adjustment for capital cost allowance (CCA)	16,796 A	17,122 A	18,091 A	19,589 A	20,334 A	20,710 A	22,561 A	21,807 A	23,125 A	24,217 A
Net market income adjusted for CCA	3,326	-3,423	-841	-2,485	-4,794	-3,593	-5,064	-2,197	638	4,680
Net operating income adjusted for CCA	9,873	8,469	9,721	7,153	7,202	11,040	9,980	9,767	13,661	12,319

Table 1-8
Selected financial statistics by province — Manitoba

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number of farms	21,320 A	21,140 A	20,305 A	19,345 A	18,685 ^A	18,390 A	17,760 A	17,015 A	16,020 A	15,760 A		
_	Average per farm (\$)											
Total operating revenues	173,137 A	197,469 A	212,784 A	229,327 A	240,278 A	235,277 A	252,901 A	292,692 A	340,713 A	345,606 A		
Total operating expenses	149,006 A	164,648 A	177,113 A	197,286 A	204,442 A	203,949 A	228,823 A	252,402 A	296,599 A	289,835 A		
Net operating income	24,131	32,820	35,671	32,041	35,836	31,328	24,078	40,290	44,114	55,771		
Net program payments	7,638 A	12,886 A	7,588 A	9,988 A	16,224 A	29,749 A	31,921 A	20,696 A	14,102 A	13,390 A		
Net market income	16,493	19,934	28,083	22,053	19,612	1,579	-7,843	19,594	30,012	42,381		
Adjustment for capital cost allowance (CCA)	18,265 A	19,121 A	21,054 A	22,998 A	24,464 A	24,758 A	25,614 A	27,526 A	30,638 A	32,920 A		
Net market income adjusted for CCA	-1,772	813	7,029	-945	-4,852	-23,179	-33,457	-7,932	-625	9,461		
Net operating income adjusted for CCA	5,866	13,699	14,617	9,043	11,372	6,570	-1,536	12,764	13,476	22,851		

Table 1-9
Selected financial statistics by province — Saskatchewan

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009		
Number of farms	57,215 A	57,205 A	53,940 A	50,525 A	48,055 A	46,735 A	45,075 A	43,955 A	42,660 A	40,365 A		
_	Average per farm (\$)											
Total operating revenues	113,530 A	123,249 A	127,625 A	130,878 A	130,667 A	143,212 A	155,844 A	184,108 A	223,740 A	232,349 A		
Total operating expenses	93,768 A	96,881 ^A	101,025 A	111,735 ^A	111,773 ^A	123,497 ^A	131,538 A	150,039 A	175,602 A	179,550 A		
Net operating income	19,761	26,368	26,600	19,143	18,893	19,716	24,305	34,068	48,139	52,798		
Net program payments	6,736 A	11,632 A	12,470 A	20,422 A	16,945 A	20,148 A	20,194 A	14,381 A	6,690 A	3,287 B		
Net market income	13,025	14,736	14,130	-1,279	1,948	-432	4,112	19,687	41,449	49,511		
Adjustment for capital cost allowance (CCA)	13,704 A	13,885 A	14,821 A	15,331 A	15,955 A	16,803 A	18,035 A	19,266 A	21,708 A	24,805 A		
Net market income adjusted for CCA	-678	851	-691	-16,611	-14,007	-17,236	-13,923	421	19,740	24,706		
Net operating income adjusted for CCA	6,058	12,483	11,779	3,812	2,938	2,912	6,270	14,802	26,431	27,993		

Table 1-10 Selected financial statistics by province — Alberta

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	54,360 A	54,505 A	53,235 A	48,885 A	48,025 A	48,435 A	44,815 A	42,815 A	42,985 A	43,225 A
_				Av	verage per far	m (\$)				
Total operating revenues	204,663 A	213,774 A	224,003 A	215,338 A	205,726 A	230,103 A	258,588 A	292,068 A	323,418 A	310,708 A
Total operating expenses	179,608 A	184,916 A	192,736 A	194,775 A	176,201 A	203,009 A	230,472 A	252,875 A	271,787 A	261,628 A
Net operating income	25,055	28,858	31,267	20,564	29,525	27,095	28,116	39,192	51,631	49,079
Net program payments	8,340 A	11,687 A	16,283 A	20,713 A	20,442 A	20,196 A	19,196 A	17,406 A	18,781 A	12,924 A
Net market income	16,716	17,171	14,985	-149	9,083	6,899	8,920	21,786	32,850	36,155
Adjustment for capital cost allowance (CCA)	17,973 A	18,160 A	19,168 A	19,887 A	19,888 A	21,163 A	23,545 A	25,951 A	27,740 A	27,980 A
Net market income adjusted for CCA	-1,258	-989	-4,183	-20,036	-10,805	-14,264	-14,626	-4,164	5,110	8,175
Net operating income adjusted for CCA	7,082	10,697	12,099	677	9,636	5,932	4,571	13,241	23,891	21,099

Table 1-11 Selected financial statistics by province — British Columbia

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	10,425 A	10,505 A	10,430 A	10,420 A	10,185 A	10,285 A	9,600 A	9,615 A	9,520 A	9,375 A
_				A	verage per far	rm (\$)				
Total operating revenues	230,081 A	224,703 A	240,747 A	248,176 A	250,637 A	271,068 A	298,986 A	305,430 A	339,761 A	342,845 A
Total operating expenses	202,504 A	203,893 A	215,771 A	222,762 A	225,396 A	243,326 A	266,474 A	277,647 A	314,493 A	311,573 A
Net operating income	27,577	20,810	24,977	25,414	25,241	27,742	32,512	27,783	25,268	31,272
Net program payments	3,541 A	3,839 A	3,759 A	4,606 A	10,658 A	14,639 A	10,607 A	11,348 A	11,803 A	11,376 A
Net market income	24,036	16,971	21,218	20,808	14,583	13,103	21,905	16,435	13,465	19,896
Adjustment for capital cost allowance (CCA)	19,437 A	18,700 A	18,762 A	19,321 A	20,208 A	20,828 A	23,301 A	24,490 A	25,265 A	25,698 A
Net market income adjusted for CCA	4,599	-1,730	2,456	1,487	-5,625	-7,725	-1,396	-8,055	-11,800	-5,802
Net operating income adjusted for CCA	8,140	2,109	6,215	6,094	5,033	6,914	9,212	3,293	3	5,574

Table 2-1 Selected financial statistics by farm type, Canada — Crop production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	111,895 A	113,160 A	110,315 A	107,165 A	106,835 A	100,520 A	98,515 A	100,290 A	98,850 A	98,500 A
				Av	verage per far	m (\$)				
Total operating revenues	142,116 A	146,375 A	156,738 A	164,399 A	166,284 A	177,731 A	196,835 A	223,460 A	269,411 A	274,358 A
Total operating expenses	117,441 ^A	118,814 ^A	124,875 ^A	136,942 ^A	140,386 A	152,393 ^A	166,217 A	183,730 A	213,781 A	216,310 A
Net operating income	24,675	27,561	31,863	27,456	25,898	25,339	30,618	39,730	55,629	58,048
Net program payments	9,432 A	14,929 A	14,312 A	16,962 A	14,589 A	21,707 A	24,158 A	16,497 A	11,652 A	8,400 A
Net market income	15,243	12,632	17,550	10,494	11,309	3,631	6,461	23,233	43,978	49,649
Adjustment for capital cost allowance (CCA)	16,789 A	16,523 A	17,868 A	19,059 A	19,713 A	20,983 A	22,568 A	24,067 A	27,124 A	29,351 A
Net market income adjusted for CCA	-1,546	-3,891	-317	-8,565	-8,404	-17,352	-16,108	-834	16,853	20,298
Net operating income adjusted for CCA	7,886	11,038	13,995	8,397	6,185	4,356	8,050	15,663	28,505	28,697

Table 2-2 Selected financial statistics by farm type, Canada — Oilseed and grain farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	85,265 A	84,595 A	80,390 A	77,135 A	77,485 A	71,915 A	70,580 A	72,285 A	71,520 A	71,070 A
_				Av	verage per far	m (\$)				
Total operating revenues	115,557 A	123,614 A	131,891 A	138,173 A	141,396 A	149,224 A	163,766 A	199,780 A	256,041 A	261,455 A
Total operating expenses	93,024 A	95,375 A	100,338 A	111,751 A	116,322 A	126,157 A	135,740 A	158,783 A	193,780 A	197,119 A
Net operating income	22,533	28,239	31,553	26,422	25,074	23,066	28,026	40,997	62,261	64,336
Net program payments	10,196 A	16,491 A	15,828 A	19,168 A	15,092 A	22,223 A	25,876 A	16,324 A	8,976 A	5,824 A
Net market income	12,337	11,748	15,726	7,255	9,982	843	2,150	24,673	53,285	58,512
Adjustment for capital cost allowance (CCA)	15,953 A	15,845 A	17,208 A	18,278 A	19,200 A	20,583 A	22,061 A	23,999 A	27,973 A	30,824 A
Net market income adjusted for CCA	-3,616	-4,097	-1,483	-11,023	-9,217	-19,740	-19,912	674	25,312	27,688
Net operating income adjusted for CCA	6,580	12,394	14,345	8,144	5,875	2,483	5,965	16,998	34,288	33,512

Table 2-3 Selected financial statistics by farm type, Canada — Potato farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	1,520 B	1,475 B	1,525 B	1,670 B	1,495 B	1,360 B	1,325 B	1,200 A	1,245 B	1,200 B
_				Av	verage per far	m (\$)				
Total operating revenues	542,328 B	542,408 B	620,995 A	598,228 B	619,287 B	726,091 B	771,448 A	891,748 A	976,455 B	1,108,654 B
Total operating expenses	457,197 B	453,513 B	501,150 A	495,261 B	542,695 B	606,402 B	653,712 A	763,214 A	811,604 B	910,434 B
Net operating income	85,131	88,895	119,845	102,967	76,592	119,688	117,735	128,535	164,850	198,220
Net program payments	21,092 B	29,307 B	26,307 B	25,904 B	48,143 B	94,852 B	70,447 B	62,818 A	81,535 B	69,823 B
Net market income	64,039	59,588	93,538	77,063	28,449	24,836	47,289	65,716	83,315	128,397
Adjustment for capital cost allowance (CCA)	54,384 B	55,690 B	61,675 A	64,991 B	71,956 B	80,717 B	80,670 A	95,447 A	92,653 B	95,961 B
Net market income adjusted for CCA	9,655	3,898	31,863	12,072	-43,507	-55,881	-33,381	-29,731	-9,338	32,435
Net operating income adjusted for CCA	30,747	33,205	58,170	37,976	4,636	38,971	37,066	33,087	72,197	102,259

Table 2-4 Selected financial statistics by farm type, Canada — Other vegetable (except potato) and melon farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	2,715 B	2,705 A	2,595 A	2,680 A	2,565 A	2,685 A	2,375 A	2,565 B	2,520 B	2,390 A
_				Av	verage per far	m (\$)				
Total operating revenues	258,435 A	263,605 A	292,599 A	285,750 A	307,043 A	312,344 A	375,630 A	368,129 B	375,245 B	399,861 A
Total operating expenses	221,064 A	223,918 A	248,236 A	243,854 A	269,459 A	268,285 A	319,075 A	318,631 B	334,255 B	347,168 ^A
Net operating income	37,370	39,687	44,363	41,896	37,584	44,059	56,555	49,498	40,989	52,692
Net program payments	9,719 B	13,726 B	16,368 B	14,702 B	17,216 B	27,576 B	30,870 B	25,293 B	25,444 B	19,113 B
Net market income	27,652	25,961	27,995	27,194	20,369	16,483	25,685	24,204	15,546	33,579
Adjustment for capital cost allowance (CCA)	20,103 B	19,371 A	21,971 A	21,485 A	22,830 A	23,623 A	27,006 B	25,595 B	26,767 B	26,352 B
Net market income adjusted for CCA	7,549	6,590	6,024	5,708	-2,461	-7,140	-1,321	-1,390	-11,221	7,228
Net operating income adjusted for CCA	17,268	20,316	22,392	20,411	14,755	20,436	29,549	23,903	14,223	26,341

Table 2-5 Selected financial statistics by farm type, Canada — Fruit and tree nut farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	4,920 A	4,685 A	4,690 A	4,730 A	4,850 A	4,690 A	4,910 A	4,880 A	4,800 A	4,685 A
_				Av	verage per far	m (\$)				
Total operating revenues	129,472 A	135,017 A	142,574 A	154,587 A	160,337 A	168,139 A	181,866 A	200,017 A	221,096 A	220,929 A
Total operating expenses	115,656 A	120,499 A	124,016 A	132,883 A	139,359 A	149,322 A	153,937 A	163,633 A	189,573 A	198,540 A
Net operating income	13,816	14,518	18,558	21,704	20,978	18,817	27,929	36,384	31,523	22,389
Net program payments	5,933 B	8,618 B	8,897 B	8,930 A	9,755 A	16,687 B	14,847 A	12,837 A	15,137 B	14,744 B
Net market income	7,883	5,900	9,661	12,774	11,223	2,130	13,082	23,547	16,386	7,646
Adjustment for capital cost allowance (CCA)	9,739 A	10,013 A	10,577 A	11,260 A	12,198 A	13,001 A	13,152 A	15,253 A	16,888 A	17,996 A
Net market income adjusted for CCA	-1,857	-4,114	-916	1,514	-976	-10,871	-71	8,294	-502	-10,350
Net operating income adjusted for CCA	4,077	4,505	7,981	10,444	8,780	5,816	14,776	21,131	14,635	4,393

Table 2-6 Selected financial statistics by farm type, Canada — Greenhouse, nursery and floriculture production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	3,685 A	3,895 A	3,815 A	3,845 A	3,875 A	3,865 A	3,870 A	3,965 A	3,790 A	3,610 A
				A	verage per far	rm (\$)				
Total operating revenues	673,436 A	632,348 A	683,518 A	729,241 A	721,390 A	784,648 A	902,752 A	874,440 A	934,982 A	971,656 A
Total operating expenses	594,025 A	589,607 A	615,728 A	661,523 A	656,944 A	712,740 A	812,471 A	800,867 A	853,422 A	866,687 A
Net operating income	79,411	42,740	67,791	67,718	64,446	71,908	90,281	73,573	81,560	104,968
Net program payments	8,087 B	10,524 B	10,092 A	13,996 A	17,362 A	26,942 A	35,062 B	30,447 B	39,435 B	30,987 B
Net market income	71,324	32,216	57,698	53,722	47,084	44,966	55,219	43,126	42,125	73,982
Adjustment for capital cost allowance (CCA)	43,628 A	39,355 A	41,364 A	46,761 A	44,416 A	47,612 A	56,442 A	54,383 A	56,321 A	60,571 B
Net market income adjusted for CCA	27,696	-7,139	16,334	6,960	2,668	-2,647	-1,223	-11,257	-14,197	13,411
Net operating income adjusted for CCA	35,784	3,385	26,427	20,957	20,029	24,296	33,840	19,190	25,239	44,398

Table 2-7 Selected financial statistics by farm type, Canada — Other crop farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	13,790 A	15,780 A	17,310 A	17,105 A	16,570 A	16,000 A	15,455 A	15,390 A	14,980 A	15,550 A
_				Av	erage per far	m (\$)				
Total operating revenues	101,914 A	94,405 A	98,543 A	97,035 A	91,805 A	92,792 A	99,382 A	98,005 A	103,945 A	104,186 A
Total operating expenses	83,900 A	78,184 ^A	79,197 ^A	82,016 A	76,026 ^A	77,750 A	82,438 A	80,439 A	85,422 A	84,962 B
Net operating income	18,014	16,221	19,346	15,020	15,779	15,041	16,943	17,566	18,524	19,223
Net program payments	4,976 A	8,385 A	8,303 A	9,384 A	9,565 A	12,386 A	11,548 A	9,799 A	8,167 B	6,651 ^C
Net market income	13,038	7,836	11,043	5,636	6,214	2,656	5,396	7,767	10,357	12,572
Adjustment for capital cost allowance (CCA)	12,514 A	12,290 A	13,246 A	13,646 A	13,326 A	13,159 A	13,751 A	13,547 A	13,586 A	14,138 B
Net market income adjusted for CCA	524	-4,454	-2,203	-8,010	-7,112	-10,503	-8,355	-5,780	-3,229	-1,566
Net operating income adjusted for CCA	5,500	3,931	6,100	1,374	2,453	1,882	3,192	4,019	4,937	5,086

Table 2-8 Selected financial statistics by farm type, Canada — Animal production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	112,730 A	111,505 A	108,255 A	100,420 A	94,040 A	100,085 A	93,675 A	88,810 A	86,400 A	82,445 A
_				Av	verage per far	m (\$)				
Total operating revenues	223,080 A	240,977 A	249,445 A	253,888 A	260,062 A	270,194 A	291,404 A	317,089 A	336,138 A	338,084 A
Total operating expenses	195,840 A	210,520 A	220,840 A	230,337 A	227,998 A	235,412 A	260,712 A	282,604 A	302,237 A	304,160 A
Net operating income	27,239	30,457	28,606	23,551	32,064	34,781	30,693	34,485	33,901	33,924
Net program payments	6,750 A	8,782 A	9,846 A	15,410 A	20,567 A	18,928 A	16,334 A	18,096 A	20,854 A	16,952 A
Net market income	20,490	21,675	18,760	8,140	11,497	15,853	14,359	16,389	13,046	16,973
Adjustment for capital cost allowance (CCA)	17,091 A	18,034 A	18,899 A	19,617 A	20,165 A	20,530 A	22,239 A	22,590 A	22,885 A	23,067 A
Net market income adjusted for CCA	3,399	3,641	-139	-11,477	-8,668	-4,677	-7,880	-6,201	-9,838	-6,095
Net operating income adjusted for CCA	10,148	12,422	9,707	3,933	11,899	14,251	8,453	11,895	11,016	10,857

Table 2-9 Selected financial statistics by farm type, Canada -- Beef cattle ranching and farming, including feedlots

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	71,050 A	70,495 A	68,070 A	61,815 A	56,640 A	63,360 A	58,990 A	54,820 A	52,590 A	49,200 A
_				Av	verage per far	m (\$)				
Total operating revenues	165,843 A	173,753 A	181,816 A	170,433 A	155,729 A	170,083 A	190,486 A	205,106 A	218,223 A	211,764 A
Total operating expenses	154,575 A	158,825 A	166,989 A	163,731 A	143,445 A	158,616 A	181,242 A	194,000 A	204,720 A	201,167 A
Net operating income	11,268	14,928	14,827	6,702	12,284	11,468	9,245	11,106	13,503	10,598
Net program payments	4,468 A	7,052 A	8,818 A	15,051 A	22,203 A	18,868 A	14,771 A	14,669 A	15,225 A	12,178 A
Net market income	6,799	7,875	6,008	-8,349	-9,919	-7,401	-5,526	-3,563	-1,723	-1,580
Adjustment for capital cost allowance (CCA)	10,672 A	11,233 A	11,774 A	11,885 A	11,622 A	12,121 A	13,063 A	13,089 A	13,269 A	12,969 A
Net market income adjusted for CCA	-3,873	-3,358	-5,765	-20,233	-21,541	-19,521	-18,589	-16,652	-14,991	-14,549
Net operating income adjusted for CCA	595	3,694	3,053	-5,183	662	-653	-3,818	-1,984	234	-2,371

Table 2-10 Selected financial statistics by farm type, Canada — Dairy cattle and milk production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	18,520 A	18,040 A	17,065 A	16,170 A	15,595 A	14,950 A	14,295 A	13,950 A	13,550 A	13,220 A
_				A	verage per far	m (\$)				
Total operating revenues	264,850 A	286,049 A	299,244 A	322,523 A	340,336 A	375,817 A	403,114 A	437,830 A	469,152 A	493,917 A
Total operating expenses	197,518 ^A	216,758 A	229,245 A	248,738 A	262,184 ^A	281,933 A	307,232 A	334,988 A	365,596 A	388,328 A
Net operating income	67,332	69,291	69,999	73,786	78,152	93,885	95,881	102,842	103,556	105,590
Net program payments	8,620 A	10,822 A	7,769 A	8,698 A	15,174 A	16,343 A	12,990 A	11,245 A	7,912 A	9,079 B
Net market income	58,713	58,469	62,231	65,088	62,977	77,541	82,892	91,596	95,644	96,511
Adjustment for capital cost allowance (CCA)	30,875 A	32,658 A	34,569 A	36,715 A	38,021 A	41,406 A	44,602 A	45,686 A	47,723 A	50,373 A
Net market income adjusted for CCA	27,838	25,811	27,662	28,373	24,956	36,135	38,290	45,911	47,922	46,138
Net operating income adjusted for CCA	36,457	36,633	35,431	37,071	40,130	52,478	51,279	57,156	55,833	55,217

Table 2-11 Selected financial statistics by farm type, Canada — Hog and pig farming

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	6,740 A	6,655 A	6,165 A	5,730 A	5,700 A	5,345 A	4,910 A	4,335 A	3,835 A	3,700 A
_				Av	verage per far	m (\$)				
Total operating revenues	628,590 A	718,761 A	720,330 A	793,886 A	898,544 A	943,310 A	958,250 A	1,090,837 A	1,221,534 A	1,196,370 A
Total operating expenses	552,150 A	622,608 A	666,444 A	754,752 A	817,137 A	834,111 A	898,357 A	1,019,727 A	1,192,960 A	1,162,370 A
Net operating income	76,441	96,153	53,886	39,134	81,407	109,199	59,893	71,111	28,574	34,000
Net program payments	27,533 A	24,628 A	29,257 A	53,398 A	41,930 A	41,994 A	58,665 A	106,289 A	184,818 A	143,813 A
Net market income	48,907	71,525	24,629	-14,264	39,477	67,206	1,229	-35,178	-156,243	-109,813
Adjustment for capital cost allowance (CCA)	40,461 A	46,173 A	48,080 A	51,831 A	54,516 A	56,895 A	59,444 A	60,031 A	61,013 A	58,230 A
Net market income adjusted for CCA	8,446	25,352	-23,451	-66,095	-15,039	10,311	-58,216	-95,209	-217,256	-168,042
Net operating income adjusted for CCA	35,979	49,980	5,806	-12,697	26,891	52,305	449	11,080	-32,439	-24,229

Table 2-12 Selected financial statistics by farm type, Canada — Poultry and egg production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	4,275 A	4,205 A	4,465 A	4,470 A	4,250 A	4,405 A	4,385 A	4,385 A	4,245 A	4,460 A
_				A	verage per far	m (\$)				
Total operating revenues	610,370 A	733,133 A	722,630 A	743,932 A	804,466 A	830,282 A	835,889 A	896,670 A	1,044,666 A	1,036,094 A
Total operating expenses	535,723 A	652,817 A	641,468 A	663,735 A	701,859 A	707,893 A	731,708 A	786,595 A	919,771 A	903,816 A
Net operating income	74,647	80,316	81,163	80,197	102,608	122,389	104,182	110,075	124,895	132,278
Net program payments	5,449 B	7,527 A	6,275 A	6,907 B	14,887 A	15,276 A	11,953 B	10,334 B	12,767 D	9,388 B
Net market income	69,198	72,789	74,887	73,291	87,721	107,113	92,228	99,741	112,128	122,890
Adjustment for capital cost allowance (CCA)	35,758 A	39,791 A	38,693 A	39,425 A	41,086 A	42,923 A	45,757 A	45,266 A	48,893 A	49,166 A
Net market income adjusted for CCA	33,440	32,998	36,194	33,866	46,635	64,189	46,471	54,474	63,235	73,724
Net operating income adjusted for CCA	38,889	40,525	42,469	40,772	61,522	79,466	58,424	64,809	76,002	83,113

Table 2-13 Selected financial statistics by farm type, Canada — Other animal production

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	12,145 A	12,120 A	12,485 A	12,235 A	11,840 A	12,015 A	11,090 A	11,315 A	12,175 A	11,870 A
				Av	verage per far	m (\$)				
Total operating revenues	133,023 A	131,673 A	148,217 A	152,869 A	150,469 A	161,693 A	173,482 A	189,642 A	171,587 A	158,165 A
Total operating expenses	117,452 ^A	122,067 A	132,354 A	138,572 A	133,596 A	142,761 ^A	154,748 ^A	169,504 A	157,151 ^A	144,352 ^A
Net operating income	15,571	9,605	15,863	14,297	16,873	18,932	18,734	20,137	14,436	13,812
Net program payments	6,178 A	7,539 A	9,978 A	11,409 A	11,596 A	13,533 A	11,943 B	12,384 B	10,767 A	8,792 B
Net market income	9,393	2,066	5,885	2,889	5,278	5,400	6,792	7,754	3,670	5,020
Adjustment for capital cost allowance (CCA)	14,093 A	12,826 A	14,834 A	13,764 A	13,453 A	14,500 A	16,441 A	17,013 A	15,702 A	13,744 A
Net market income adjusted for CCA	-4,700	-10,760	-8,949	-10,875	-8,176	-9,100	-9,649	-9,259	-12,032	-8,724
Net operating income adjusted for CCA	1,478	-3,221	1,029	534	3,420	4,432	2,294	3,125	-1,266	69

Table 3-1
Selected financial statistics by revenue class, Canada — Gross operating revenues from \$10,000 to \$49,999

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	98,290 A	97,220 A	93,775 A	89,950 A	87,260 A	85,185 A	78,720 A	75,375 A	70,665 A	70,690 A
_				Av	erage per farı	m (\$)				
Total operating revenues	25,271 A	25,322 A	25,091 A	25,039 A	24,936 A	25,233 A	25,119 A	25,129 A	25,559 A	25,346 A
Total operating expenses	23,624 A	23,025 A	23,667 A	25,983 A	25,843 A	25,322 A	26,435 A	26,897 A	27,989 A	27,065 A
Net operating income	1,646	2,297	1,424	-944	-908	-89	-1,316	-1,768	-2,430	-1,719
Net program payments	1,704 A	2,441 A	2,096 A	2,556 A	3,257 A	3,386 A	2,873 A	2,148 A	1,633 A	1,354 A
Net market income	-58	-145	-672	-3,500	-4,165	-3,475	-4,189	-3,916	-4,063	-3,072
Adjustment for capital cost allowance (CCA)	3,685 A	3,734 A	3,890 A	3,983 A	4,025 A	4,049 A	4,303 A	4,234 A	4,185 A	4,350 A
Net market income adjusted for CCA	-3,743	-3,879	-4,562	-7,483	-8,190	-7,523	-8,492	-8,150	-8,249	-7,422
Net operating income adjusted for CCA	-2,039	-1,438	-2,466	-4,927	-4,933	-4,138	-5,619	-6,002	-6,616	-6,069

Table 3-2 Selected financial statistics by revenue class, Canada — Gross operating revenues from \$50,000 to \$99,999

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	41,760 A	40,010 A	39,035 A	36,570 A	35,530 A	34,760 A	33,230 A	32,030 A	30,510 A	29,395 A
_				Av	verage per far	m (\$)				
Total operating revenues	71,919 A	72,167 A	71,858 A	71,484 A	71,773 A	71,893 A	71,489 A	72,021 A	71,921 A	71,860 A
Total operating expenses	58,729 A	58,124 A	58,186 A	63,838 A	62,356 A	61,724 A	61,885 A	63,388 A	62,636 A	61,279 A
Net operating income	13,190	14,043	13,672	7,646	9,416	10,169	9,603	8,633	9,286	10,581
Net program payments	5,147 A	7,564 A	7,166 A	9,214 A	10,382 A	11,935 A	10,797 A	7,471 A	5,246 A	4,229 A
Net market income	8,043	6,479	6,506	-1,568	-966	-1,766	-1,194	1,162	4,040	6,352
Adjustment for capital cost allowance (CCA)	9,157 A	8,946 A	9,093 A	9,400 A	9,512 A	9,514 A	9,888 A	9,382 A	9,432 A	8,902 A
Net market income adjusted for CCA	-1,114	-2,466	-2,587	-10,968	-10,478	-11,280	-11,081	-8,220	-5,392	-2,550
Net operating income adjusted for CCA	4,033	5,097	4,579	-1,754	-96	655	-284	-749	-147	1,679

Table 3-3
Selected financial statistics by revenue class, Canada — Gross operating revenues from \$100,000 to \$249,999

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	49,705 A	49,590 A	47,340 A	43,130 A	40,960 A	41,310 A	39,880 A	37,485 A	36,735 A	34,420 A
_				Av	verage per far	m (\$)				
Total operating revenues	160,091 A	160,633 A	161,875 A	161,414 A	161,977 A	161,359 A	162,163 A	162,551 A	162,009 A	162,443 A
Total operating expenses	127,341 ^A	125,921 ^A	127,591 ^A	133,482 ^A	132,727 A	133,204 ^A	133,479 A	133,131 ^A	131,429 A	131,470 A
Net operating income	32,749	34,713	34,284	27,932	29,249	28,155	28,683	29,420	30,580	30,972
Net program payments	9,834 A	14,423 A	14,260 A	18,943 A	19,319 A	23,718 A	21,493 A	15,081 A	9,534 A	8,092 A
Net market income	22,916	20,289	20,024	8,989	9,931	4,437	7,190	14,339	21,046	22,880
Adjustment for capital cost allowance (CCA)	19,035 A	18,431 A	18,942 A	19,771 A	20,024 A	19,516 A	19,264 A	18,560 A	17,701 A	18,269 A
Net market income adjusted for CCA	3,881	1,858	1,082	-10,782	-10,093	-15,079	-12,074	-4,221	3,344	4,611
Net operating income adjusted for CCA	13,715	16,282	15,343	8,161	9,225	8,639	9,420	10,860	12,878	12,704

Table 3-4 Selected financial statistics by revenue class, Canada — Gross operating revenues from \$250,000 to \$499,999

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	21,620 A	23,310 A	22,900 A	22,370 A	21,375 A	22,555 A	22,255 A	23,390 A	23,365 A	22,790 A
_				Av	verage per far	m (\$)				
Total operating revenues	343,028 A	344,071 A	345,434 A	346,909 A	347,501 A	348,972 A	350,188 A	352,901 A	353,764 A	355,924 A
Total operating expenses	279,734 A	275,527 A	276,155 A	284,319 A	283,223 A	284,566 A	286,600 A	284,551 A	282,851 A	283,741 A
Net operating income	63,294	68,544	69,279	62,590	64,278	64,406	63,588	68,350	70,912	72,183
Net program payments	17,894 A	26,316 A	25,454 A	32,601 A	30,957 A	38,665 A	36,851 A	25,647 A	16,271 A	12,456 A
Net market income	45,400	42,228	43,825	29,989	33,321	25,741	26,737	42,703	54,641	59,727
Adjustment for capital cost allowance (CCA)	37,276 A	36,712 A	37,861 A	38,499 A	39,508 A	39,402 A	38,674 A	36,413 A	34,973 A	37,017 A
Net market income adjusted for CCA	8,124	5,516	5,964	-8,510	-6,188	-13,661	-11,938	6,291	19,668	22,711
Net operating income adjusted for CCA	26,018	31,832	31,417	24,091	24,770	25,004	24,914	31,937	35,939	35,166

Table 3-5 Selected financial statistics by revenue class, Canada — Gross operating revenues of \$500 000 and over

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Number of farms	13,245 A	14,545 A	15,515 A	15,565 A	15,750 A	16,805 A	18,105 A	20,815 A	23,965 A	23,655 A
_				A	verage per fa	ırm (\$)				
Total operating revenues	1,524,177 A	1,519,559 A	1,518,850 A	1,511,196 A	1,487,822 A	1,530,906 A	1,550,523 A	1,538,363 A	1,562,582 A	1,576,452 A
Total operating expenses	1,363,911 A	1,353,808 A	1,342,550 A	1,350,105 A	1,300,217 A	1,348,397 A	1,378,380 A	1,336,482 A	1,331,627 A	1,339,119 A
Net operating income	160,266	165,751	176,300	161,090	187,605	182,509	172,143	201,882	230,955	237,333
Net program payments	42,141 A	55,006 A	58,692 A	80,432 A	88,042 A	90,550 A	91,000 A	81,437 A	81,256 A	60,984 A
Net market income	118,125	110,745	117,608	80,659	99,563	91,959	81,144	120,444	149,699	176,349
Adjustment for capital cost allowance (CCA)	98,799 A	95,575 A	98,853 A	102,553 A	104,667 A	106,744 A	111,031 A	108,224 A	108,777 A	116,311 A
Net market income adjusted for CCA	19,326	15,170	18,755	-21,895	-5,103	-14,785	-29,887	12,220	40,923	60,038
Net operating income adjusted for CCA	61,467	70,177	77,447	58,537	82,938	75,765	61,113	93,657	122,178	121,022

Table 4
Average operating revenues and expenses by province

						009					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Number of farms Distribution by province (%)	260 ^A 0.1	1,155 ^A 0.6	1,795 ^A 1.0	1,455 A 0.8	25,160 ^A 13.9	42,395 ^A 23.4	15,760 ^A 8.7	40,365 A 22.3	43,225 A 23.9	9,375 A 5.2	180,950 ^A 100.0
					Average p	per farm (\$)					
Total operating revenues	603,877 B	429,029 A	337,037 A	422,952 A	351,608 A	299,757 A	345,606 A	232,349 A	310,708 A	342,845 A	303,394 A
Total crop revenues	93,589B	237,690 A	89,829 A	188,511 A	84,120 A	129,129 A	179,928 A	150,181 A	112,843 A		129,360 A
Total grains and oilseeds	X	22,380 A	5,198B	9,714B	31,825 A	59,821 A	155,021 A 24,906 A	145,243 A	94,304 A		87,457 A
Total other crops Potatoes	3,166°	215,310 A 196,666 A	84,631 A 3,759 C	178,797B 115,371A	52,295 A X	69,308 A 3,422 B	14,690 B	4,938 ^B 460 ^A	18,539 A 3,211 ^C		41,903 A 6,116 A
Fruits	2,533B	5,393 E	37,995 B	10,983B	7,982B	6,494B	151 E	46 A	58D		4,921 A
Vegetables	16,305B	5,829 C	12,525 B	4,846°	11,575 A	10,351 B	1,526 A	64°	1,081 E		5,145 A
Tobacco	0	x	0	0	x	1,812 C	0	0	0	0	425 0
Greenhouse, nursery and floriculture											
products	55,461 B	4,542 E	27,345 B	33,877 D	16,208 A	42,401 A	3,692 A	719B	4,488B		18,379 A
Forage crops (including seeds)	15,671 E	2,861 B	2,587 B	3,174 A	2,816B	2,847 A	4,687B	3,637B	8,781 B		4,819 A
Other crops	Х	Х	419 D	10,545B	8,713B	1,981 D	160 D	12 A	921 D	F	2,098 B
Total livestock and product revenues	479,026 B	137,129 A	211,473 A	190,262B	208,294 A	141,009 A	118,332 A	43,378 A	141,991 A	174,294 A	130,121 A
Cattle	14,917°	35,750B	16,761 B	15,892B	28,460 A	29,962 A	39,066 A	28,880 A	111,318 A		49,734 A
Hogs	2,128 €	13,505 ^C	7,195 D	31,158 D	50,021 A	23,432 A	46,890 A	6,579 A	7,340 A		20,458 A
Poultry and eggs	212,684B	11,970 D	77,265 A	72,889 D	43,555 A	38,246 B	15,825 A	2,416 A	8,802 A		24,554 A
Dairy products and subsidies	213,463 ^C	69,665 A	69,923 A	66,729 A	81,958 A	44,069 A	12,942 A	3,672B	10,360 B		30,962 A
Other livestock and products	35,834 D	6,240 D	40,329B	3,594°C	4,300 B	5,300 B	3,609 C	1,831 ^C	4,171 D	6,462°	4,413 A
Program payments and insurance proceeds	11,826 B	35,955 A	13,702 A	25,717 B	38,827 A	9,094 A	19,373 A	9,614 A	17,256 A	12,259 A	16,708 A
Total other revenues	19,437 ^C	18,254 B	22,033 A	18.462 A	20,366 A	20.525 A	27,973 A	29,176 A	38,618 A	17,040 A	27,205 A
Custom work and machine rental	14,271 C	13,894 B	15,341 B	11,795 A	12,070 A	14.459 A	11,596 A	8,410B	21,744 A		14,040 A
Rental income	670 D	2,709 C	1,847 A	1,631 B	1,976 B	2,474B	2,202B	2,762B	7,367 A		3,665 A
Miscellaneous revenues	4,496 D	1,652 A	4,845 B	5,036 C	6,320 A	3,592 A	14,175 A	18,004 A	9,507 A	2,931 B	9,500 A
Total operating expenses	535,444 B	379,729 A	296,295 A	363,421 A	299,681 A	263,221 A	289,835 A	179,550 A	261,628 A	311,573 A	256,337 A
Total crop expenses	33.069B	112,460 A	30,899 A	66,433 A	30,143 A	46.297 A	75.782 A	59.259 A	42.726 A	43.485 A	48.927 A
Fertilizer and lime	9,219B	53,570 A	8,145 A	24,562 A	10,953 A	16,148 A	39,152 A	28,842 A	23,545 A		22,028 A
Pesticides	2,184B	29,832 A	7,089 B	15,199 A	3,690 A	7,242 A	19,851 A	20,822 A	10,379 A	3,791 A	11,647 A
Seed and plants	14,064B	22,299 A	9,210B	20,128B	11,768 A	16,965 A	15,875 A	9,346 A	8,119A		12,381 A
Other crop expenses	7,602°	6,760 B	6,454 B	6,544B	3,732 A	5,942 A	904 A	249 A	683 B	9,496 A	2,871 A
Total livestock expenses	233,406 B	64,599 A	98,060 A	100,753 C	116,996 A	77,099 A	72,024 A	25,110 A	111,345 A	97,054 A	80,362 A
Cattle purchases .	16,146°	18,938 B	8,431 B	4,891 B	12,604 A	18,446 A	16,219 A	11,099 A	60,170 A	18,409B	25,557 A
Hog purchases	F	2,259 D	721 B	11,376 E	14,451 A	4,063 B	8,072 A	567°	1,217B		4,266 A
Poultry and egg purchases	31,505B	1,351 D	13,440 B	9,773 D	9,785 B	6,027 A	3,569 A	472 A	2,543 A		5,013 A
Other livestock purchases	2,301 D	839 D	2,408 C	406B	953 D	1,525 C	813 D	581 D	1,350 E		1,155 B
Feed, supplements, straw and bedding Veterinary fees, medicine and breeding fees	171,363 ^B 8,388 ^C	35,323 B 4,695 A	66,406 A 5,109 A	68,698 ^C 4,752 ^B	72,268 A 6,481 A	41,977 A 4,411 A	39,294 A 3,991 A	11,085 A 1,273 A	42,972 A 2,874 A		40,466 A 3,581 A
Other livestock expenses	3,337°	1,194B	1,545 A	857B	454 B	649 A	65 A	34 A	2,074A		323 A
Total machinery expenses Small tools	30,003 B 154A	41,873 A 321 A	21,977 A 396 A	35,590 A 280 A	23,682 A 225 A	22,032 A 593 A	34,858 A 588 A	27,181 A 703 A	24,940 A 645 A		25,368 A 562 A
Net fuel expenses, machinery, truck, auto	11,988B	18,866 A	9,278 A	15,051 A	8,943 A	9,593 A	17,269 A	13,004 A	11,275 A	8,142 A	11,362 A
Repairs, licenses and insurance	17,861 B	22,686 A	12,303 A	20,260 A	14,513 A	11,846 A	17,001 A	13,474 A	13,020 A		13,443 A
•		400 700 ^							00.040.1		
Total general expenses Salaries (including CPP, QPP, EI)	238,966 B 92,553 B	160,796 A 55,464 A	145,359 A 55,660 A	160,645 A 63,831 A	128,860 A 31,346 A	117,793 A 34,046 A	107,171 A 21,187 A	68,000 A 8,403 A	82,618 ^A 13,616 ^A		101,681 A 23,714 A
Rent	2,573D	13,193 A	3,466 B	7,023B	5,904 A	9,364 A	12,691 A	8,136 A	8,175A		8,469 A
Insurance	7,819A	8,016 A	4,534 A	7,089 A	6,688 A	4,921 A	5,282 A	2,765 A	4,025 A		4,520 A
Utilities	16,794B	9,500 A	8,870 A	11,449B	8,701 A	11,372 A	6,340 A	3,477 A	5,664 A		7,439 A
Custom work and machine rental	25,404B	14,708 A	20,798 A	13,446B	18,729 A	15,121 A	16,683 A	13,194 A	17,073 A		15,930 A
Net interest expenses	27,810B	24,194 A	17,688 A	19,837 A	17,551 A	14,338 A	13,114 A	8,669 A	10,395 A		12,839 A
Net property taxes	1,466 B	2,731 A	1,779 A	2,028 A	2,692 A	2,968 A	5,118 A	3,577 A	2,245 A		3,047 A
Building and fence repairs	9,655B	5,071 A	4,506 A	5,331 A	6,490 A	4,795 A	4,102 A	2,013 A	3,223 A		4,018 A
Marketing expenses Miscellaneous expenses	36,252 B 18,641 A	12,377 A 15,541 A	15,924 B 12,134 A	14,877B 15,733A	10,325 A 20,434 A	9,075 A 11,795 A	8,439 A 14,215 A	5,338 A 12,428 A	5,786 A 12,416 A		8,028 A 13,678 A
·											
Net operating income	68,434	49,300	40,743	59,531	51,927	36,536	55,771	52,798	49,079	31,272	47,057
Adjustment for capital cost allowance (CCA) Net operating income adjusted for CCA	42,732 B 25,701	35,561 ^A 13,739	23,252 ^A 17,491	33,547 ^A 25,984	25,954 ^A 25,974	24,217 A 12,319	32,920 A 22,851	24,805 A 27,993	27,980 A 21,099	25,698 A 5,574	26,488 A 20,569
sparating income adjusted for OOA	25,701	10,100	,-3:	20,004	20,017	. 2,3 : 3	,001	21,333	21,000	5,517	20,000
				Operati	ng margins	per dollar o	f revenue				
Operating margin	0.11	0.11	0.12	0.14	0.15	0.12	0.16	0.23	0.16	0.09	0.16

Table 5-1 Average operating revenues and expenses by farm type, Canada — Crop production

_				2009			
	Oilseed and grain farming	Potato farming	Other vegetable (except potato) and melon farming	Fruit and tree nut farming	Greenhouse, nursery and floriculture production	Other crop farming	Crop production
Number of farms	71,070 ^A 72.2	1,200 B	2,390 A	4,685 A	3,610 A	15,550 A	98,500
Distribution by farm type (%)	72.2	1.2	2.4	4.8	3.7	15.8	100.0
	261,455 A	1 100 CE 1 B		per farm (\$)	971,656 A	104,186 A	274,358
Total operating revenues	•	1,108,654 B	399,861 A	220,929 A	•		•
Total crop revenues Total grains and oilseeds	203,269 A 198,127 A	957,997 B 88,994 B	362,609 A 21,963 C	187,163 A 1,401 D	917,729 ^A F	69,966 A 13,582 B	220,660 A 146,894 A
Total other crops	5,142 A	869.002 B	340,647 A	185,762 A	914.411 ^A	56,383 A	73,766
Potatoes	310 D	850,781 B	4,569 D	212 E	247 E	F	11,111
Fruits	37 D	883 D	3,114 ^C	179,290 A	2,139 D	1,121 ^C	8,897
Vegetables	732 ^C	11,662 B	327,122 A	3,268 D	2,472 D	2,386 C	9,236
Tobacco	F_	X	471 E	0	X	4,249 C	779
Greenhouse, nursery and floriculture products	87 B	F	4,382 D	2,318 D	909,145 A	F	33,705
Forage crops (including seeds)	3,293 A	2,871 ^B	441 ^B F	211 ^C	302 D	25,601 B	6,484
Other crops	550 D	х	F	463 E	х	19,607 B	3,554 E
Total livestock and product revenues	13,532 A	16,565 B	1,395 □	1,336 ⊑	1,115 □	11,023 ^C	11,843
Cattle	9,664 A	10,597 ^C	559 E	x	457 E	7,188 D	8,288
Hogs	1,302 B	X	x	x	X	1,393 A	1,172
Poultry and eggs	861 B	X	F	F	487 E	728 C	773 E
Dairy products and subsidies	1,343 ^C	4,254 D	X	x F	x F	1,087 D	1,222
Other livestock and products	362 B	536 E	F			627 ^C	387 E
Program payments and insurance proceeds	13,544 A	84,286 B	21,315 B	17,365 B	31,593 B	7,628 ^C	14,500
Total other revenues	31,111 A	49,806 B	14,542 B	15,065 ^B	21,219 B	15,570 A	27,356
Custom work and machine rental	10,365 A	31,573 B	9,778 C	9,506 B	12,564 ^C	8,761 B	10,395
Rental income Miscellaneous revenues	3,907 ^A 16,839 ^A	10,088 ^B 8,145 ^C	2,546 ^C 2,217 ^C	2,470 ^D 3,089 ^B	3,139 ^C 5,516 ^D	2,555 ^B 4,254 ^B	3,639 [/] 13,322 [/]
Total operating expenses	197,119 A	910,434 B	347,168 A	198,540 A	866,687 A	84,962 B	216,310
Total crop expenses Fertilizer and lime	77,695 A 40,074 A	341,326 B 144,278 B	101,708 B 28,634 B	39,988 A 9,594 B	301,761 A 50,969 B	15,481 B 7,023 B	78,070 A
Pesticides	22,218 A	90,516 B	28,634 B 19,493 B	9,594 B 11,210 A	15,710 B	3,887 C	19,325
Seed and plants	15,180 A	82,373 B	26,457 B	6,157 B	166,708 B	3,623 C	19,567
Other crop expenses	222 B	24,158 B	27,123 B	13,027 B	68,373 B	949 B	4,387
Total livestock expenses	7,399 A	10,546 ^C	1,880 ⊑	1,019 □	677 D	7,213 B	6,724
Cattle purchases	2,988 B	5,331 ^C	F	X	89 E	2,244 ^C	2,607 E
Hog purchases	222 C	F	x	X	X	164 B	195
Poultry and egg purchases	124 B	66 B	Ę	F	91 ⋿	98 C	112
Other livestock purchases	97 C	150 E	F 898 ^D	130 ^C 448 E	F 296 ^C	318 ^D 3,605 ^B	135 (
Feed, supplements, straw and bedding Veterinary fees, medicine and breeding fees	3,401 ^A 521 ^A	3,821 ^C 535 ^C	99 D	124 D	88 D	754 D	3,123 [/] 513 [/]
Other livestock expenses	47 B	F	X	124 S	Х	30 E	40 6
Total machinery expenses	29,762 A	105,818 B	33,842 A	17,214 A	38,094 B	15,560 A	28,250
Small tools	617 A	308 B	501 B	364 A	369 B	461 A	564
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	13,944 ^A 15,202 ^A	45,908 ^B 59,602 ^B	13,992 ^A 19,348 ^B	6,797 ^A 10,053 ^A	14,173 ^B 23,551 ^B	6,663 ^A 8,436 ^A	12,852 [/] 14,834 [/]
• •							
Total general expenses	82,263 A	452,744 B	209,739 B	140,319 A	526,155 A	46,708 B	103,266
Salaries (including CPP, QPP, EI)	10,591 A	164,124 B	100,013 B	64,158 A	262,452 B	10,065 B	26,319
Rent Insurance	12,065 ^A 3,868 ^A	46,587 ^B 19,455 ^B	16,056 ^B 6,052 ^B	6,545 ^B 3,704 ^A	12,960 ^B 11,415 ^A	3,579 ^B 2,802 ^A	11,012 [/] 4,211 [/]
Insurance Utilities	4,083 A	22,438 B	10,297 B	3,704 A 4,764 A	80,296 B	4,005 A	7,269
Custom work and machine rental	15,622 A	65,495 B	24,969 B	18,154 B	26,683 B	7,149 B	15,642
Net interest expenses	9,958 A	46,803 B	11,436 B	12,264 B	27,645 B	5,609 A	10,512
Net property taxes	3,656 A	5,704 B	2,720 B	2,246 A	4,237 B	2,118 A	3,369
Building and fence repairs	2,521 A	12,162 B	5,559 B	3,653 B	15,609 B	2,836 C	3,295
Marketing expenses Miscellaneous expenses	5,294 ^A 14,604 ^A	26,638 ^B 43,340 ^B	13,269 ^B 19,368 ^B	8,591 ^B 16,239 ^C	40,406 ^B 44,450 ^A	1,872 ^C 6,671 ^B	6,650 [/] 14,987 [/]
Net operating income	64,336	198,220	52,692	22,389	104.968	19,223	58,048
Adjustment for capital cost allowance (CCA)	30,824 A	95,961 B	26,352 B	17,996 A	60,571 B	19,223 14,138 ^B	29,351 [/]
Net operating income adjusted for CCA	33,512	102,259	26,341	4,393	44,398	5,086	28,697
			Operating margins	per dollar of rev	/enue		
Operating margin	0.25	0.18	0.13	0.10	0.11	0.18	0.21
Operating margin adjusted for CCA	0.13	0.09	0.13	0.02	0.05	0.05	0.10

Table 5-2 Average operating revenues and expenses by farm type, Canada — Animal production

			2009			
	Beef cattle ranching	Dairy cattle	Hog	Poultry	Other	Animal
	and farming,	and milk	and pig	and egg	animal	production
	including feedlots	production	farming	production	production	
Number of farms	49,200 A	13,220 A	3,700 A	4,460 A	11,870 A	82,445 A
Distribution by farm type (%)	59.7	16.0	4.5	5.4	14.4	100.0
			Average per farm (\$)		
Total operating revenues	211,764 A	493,917 A	1,196,370 A	1,036,094 A	158,165 A	338,084 A
Total crop revenues	12,637 A	31,300 A	49,676 B	38,814 B	23,548 A	20,279 A
Total grains and oilseeds	9,104 A	25,841 A	45,628 B	33,806 B	20,780 A	16,445 A
Total other crops	3,532 A	5,459 B	4,049 C	5,008 C	2,768 ^C	3,834 A
Potatoes	F	15 <u>5</u> E	Х	X	150 B	149 5
Fruits	42 D	F	X 770 F	1,102 E	49 D	171 5
Vegetables Tobacco	37 ^D 0	281 ^D 0	776 ^E F	1,687 ^D 0	449 A	258 ^B F
Greenhouse, nursery and floriculture products	51 D	45 B	X	X	х 13 ^р	68 [©]
Forage crops (including seeds)	3,103 A	3,382 B	2,125 D	1,508 B	1,791 B	2,828 A
Other crops	142 D	1,144 D	784 E	F	x	359
Total livestock and product revenues	158,567 A	432,933 A	915,997 A	955,912 A	101,162 A	271,433 A
Cattle	156,460 A	25,645 A	5,367 B	5,296 ^C	8,701 B	99,251 A
Hogs	602 B	2,111 D	891,888 A	8,837 C	15,875 A	43,499 A
Poultry and eggs	330 B	1,477 D	14,521 B	934,216 A	9,249 B	52,966 A
Dairy products and subsidies	591 ^D	403,129 A	2,962 D	6,128 D	7,264 B	66,494 A
Other livestock and products	584 D	571 E	1,259 ^C	1,435 D	60,073 B	9,224 ^B
Program payments and insurance proceeds	13,772 A	11,212 A	163,487 A	10,880 B	9,753 ^B	19,347 A
Total other revenues	26,788 A	18,472 A	67,209 A	30,487 B	23,702 B	27,025 A
Custom work and machine rental	19,723 A	7,723 B	46,928 B	16,380 B	16,643 B	18,396 A
Rental income	3,519 ^B	2,199 B	7,659 B	9,465 B	2,698 B	3,697 A
Miscellaneous revenues	3,546 A	8,551 A	12,621 A	4,643 ^C	4,361 ^B	4,933 A
Total operating expenses	201,167 A	388,328 A	1,162,370 A	903,816 A	144,352 A	304,160 A
Total crop expenses	8,152 A	29,376 A	29,538 B	24,163 B	13,201 A	14,108 A 6.779 A
Fertilizer and lime Pesticides	4,225 ^A 1,589 ^A	13,572 ^A 4,160 ^A	15,439 ^A 4,738 ^B	6,565 ^B 3,104 ^B	7,184 ^A 3,319 ^A	2,474 A
Seed and plants	1,948 A	10,155 A	9,136 B	5,410 B	2,090 A	3,794 A
Other crop expenses	390 A	1,489 A	226 D	9,085 C	608 C	1,061 B
Total livestock expenses	128,404 A	124,550 A	734,162 A	562,786 A	57,966 A	168,340 A
Cattle purchases	83,254 A	16,820 B	1,914 ^C	2,528 D	2,646 B	52,978 A
Hog purchases	147 C	329 E	193,322 A	2,001 D	1,421 A	9,131 A
Poultry and egg purchases	82 B	268 D	3,543 B	192,86 <u>6</u> A	1,269 B	10,869 A
Other livestock purchases	234 B	F	93 B	F	15,305 ^C	2,374 8
Feed, supplements, straw and bedding	41,630 A	86,758 A	500,662 A	358,142 A	31,101 A	85,081 A
Veterinary fees, medicine and breeding fees Other livestock expenses	3,019 ^A 37 ^D	17,633 ^A 2,642 ^A	33,325 ^A 1,304 ^B	5,892 ^B 1,168 ^C	5,582 ^B 643 ^B	7,247 A 660 A
·				,		
Total machinery expenses	16,814 A	38,204 A	39,786 A	29,473 A	16,563 A	21,924 A
Small tools Net fuel expenses, machinery, truck, auto	600 ^A 7,887 ^A	570 ^A 14,928 ^A	401 ^B 16,749 ^A	437 ^A 11,324 ^B	471 ^B 7,771 ^A	559 A 9,583 A
Repairs, licenses and insurance	8,328 A	22,706 A	22,636 A	17,713 A	8,321 A	11,782 A
Total general expenses	47,797 A	196,198 A	358,882 A	287,393 A	56,622 A	99,788 A
Salaries (including CPP, QPP, EI)	6,171 A	42,742 A	88,510 A	83,678 B	10,882 B	20,603 A
Rent	3,458 A	8,260 A	21,103 B	13,021 B	2,725 B	5,432 A
Insurance	2,448 A	9,753 A	16,084 A	11,204 A	3,724 A	4,889 A
Utilities	3,250 A	11,255 A	31,346 A	32,481 A	5,092 A	7,642 A
Custom work and machine rental	10,846 A	25,029 A	58,116 A	35,144 A	8,884 B	16,274 A
Net interest expenses	6,948 A	41,400 A	47,163 A	33,300 A	6,360 B	15,618 A
Net property taxes	2,028 A	4,130 A	6,456 A	4,195 A	1,897 A	2,662 A
Building and fence repairs	2,264 A	8,997 A	16,701 A	14,335 A	3,907 A	4,881 A
Marketing expenses Miscellaneous expenses	3,277 ^A 7,105 ^A	23,286 ^A 21,346 ^A	29,411 ^A 43,995 ^A	39,221 ^B 20,814 ^A	3,766 ^B 9,384 ^A	9,673 A 12,114 A
Net operating income	10,598	105,590	34,000	132,278	13,812	33,924
Adjustment for capital cost allowance (CCA)	12,969 A	50,373 A	58,230 A	49,166 A	13,744 A	23,067 A
Net operating income adjusted for CCA	-2,371	55,217	-24,229	83,113	69	10,857
		Operating	margins per dollar	of revenue		
Operating margin	0.05	0.21	0.03	0.13	0.09	0.10
Operating margin adjusted for CCA	-0.01	0.11	-0.02	0.08	0.00	0.03

Table 6 Average operating revenues and expenses by revenue class, Canada

			2009			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Number of farms	70,690 A	29,395 A	34,420 A	22,790 A	23,655 A	180,950 A
Distribution by revenue class (%)	39.1	16.2	19.0	12.6	13.1	100.0
Total operating revenues	25,346 A	71,860 A	Average per fai	m (\$) 355,924 A	1,576,452 A	303,394 A
, ,		,		•		•
Total grains and oilseeds	9,836 A 6,488 A	32,155 A 23,783 A	78,525 A 62,094 A	171,651 ^A 141,434 ^A	640,537 A 393,438 A	129,360 A 87,457 A
Total other crops	3,348 A	8,371 A	16,430 A	30,217 A	247,099 A	41,903 A
Potatoes	67 E	254 D	405 B	1,908 B	43,841 A	6,116 A
Fruits	543 ^B	1,832 ^B	3,551 ^B	6,376 ^B	22,437 B	4,921 A
Vegetables	26 <u>5</u> C	837 C	1,896 B	4,313 C	30,612 A	5,145 A
Tobacco	F 282 ^B	F 1,023 ^C	754 E 2,822 B	1,102 ^D 6.986 ^B	953 ^D 127,632 ^A	425
Greenhouse, nursery and floriculture products Forage crops (including seeds)	1,681 A	1,023 C 2.919 A	2,822 ^B 4.610 ^A	6,986 P 6.107 B	127,632 A 15.616 B	18,379 A 4.819 A
Other crops	489 C	1,448 D	2,393 C	3,425 D	6,008 C	2,098 B
Total livestock and product revenues	8,791 A	21,728 A	50,664 A	131,477 A	741,675 A	130,121 A
Cattle	6,749 A	16,495 A	29,767 A	39,475 A	258,417 A	49,734 A
Hogs	109 ^D 194 ^C	427 ^D 661 ^E	1,820 ^B 1.545 ^C	8,416 ^B 12.075 ^B	144,871 A	20,458 A 24.554 A
Poultry and eggs Dairy products and subsidies	194 C 149 D	1.402 ^C	1,545 C 14,069 A	12,075 B 65,993 A	172,535 ^A 150,606 ^A	24,554 A 30.962 A
Other livestock and products	1,591 B	2,743 B	3,462 B	5,518 ^C	15,244 B	4,413 A
Program payments and insurance proceeds	1,702 A	5,581 A	11,222 A	19,480 A	80,691 A	16,708 A
Total other revenues	5,017 A	12,397 A	22,033 A	33,315 A	113,550 A	27,205 A
Custom work and machine rental	2,251 A	6,260 A	10,344 A	12,685 A	65,620 A	14,040 A
Rental income Miscellaneous revenues	782 ^B 1,984 ^A	2,392 ^B 3,744 ^A	3,720 ^A 7,969 ^A	4,606 ^B 16,025 ^A	12,877 ^A 35,052 ^A	3,665 A 9,500 A
Total operating expenses	27,065 A	61,279 A	131,470 A	283,741 A	1,339,119 A	256,337 A
Total crop expenses	3,231 A	10,993 A	29,858 A	69,746 A	240,305 A	48,927 A
Fertilizer and lime	1,467 A	5,323 A	14,779 A	34,792 A	102,479 A	22,028 A
Pesticides	672 A	2,454 A	7,246 A	17,952 A	56,194 A	11,647 A
Seed and plants	924 A	2,775 A	6,889 A	15,120 A	63,903 A	12,381 A
Other crop expenses	168 ^A	440 B	944 A	1,882 B	17,729 A	2,871 A
Total livestock expenses	4,736 A	9,630 A	21,130 A	55,908 A	503,978 A	80,362 A
Cattle purchases	1,445 A	3,611 A	8,150 A	15,272 A	160,115 A	25,557 A
Hog purchases	14 B	56 E	202 ^C	1,825 D	30,473 A	4,266 A
Poultry and egg purchases Other livestock purchases	36 ^C 491 ^B	87 E 747 ^C	250 ^C 794 ^C	2,084 ^B 1,486 ^D	35,760 ^A 3,853 ^D	5,013 ^A 1,155 ^B
Feed, supplements, straw and bedding	2,132 A	4,163 A	9,705 A	29,941 A	255,022 A	40,466 A
Veterinary fees, medicine and breeding fees	617 B	954 A	1,986 A	4,858 A	16,793 A	3,581 A
Other livestock expenses	F	F	41 D	442 B	1,963 A	323 A
Total machinery expenses	6,426 A	12,626 A	22,171 A	36,552 A	91,679 A	25,368 A
Small tools	387 A	557 A	709 A	766 A	679 A	562 A
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	2,896 ^A 3.144 ^A	5,863 A 6,206 A	10,161 ^A 11,300 ^A	16,206 ^A 19,580 ^A	40,579 ^A 50,420 ^A	11,362 A 13,443 A
Total general expenses	12.673 A	28.030 A	58.312 A	121.534 A	503.157 A	101.681 A
Salaries (including CPP, QPP, EI)	12, 673 A 671 B	28,030 A 2,720 A	8.161 A	21,920 A	143,020 A	23.714 A
Rent	568 A	1.942 A	4.554 A	11.155 A	43,300 A	8.469 A
Insurance	1,082 A	1,853 A	3,327 A	5,811 A	18,599 A	4,520 A
Utilities	1,398 A	2,477 A	4,252 A	7,614 A	36,122 A	7,439 A
Custom work and machine rental	1,872 A	4,564 A	9,928 A	19,198 A	77,646 A	15,930 A
Net interest expenses	1,871 A	4,257 A	8,533 A	17,543 A	58,010 A	12,839 A
Net property taxes	1,266 ^A 1,054 ^A	1,970 A 1,662 A	2,899 ^A 2,788 ^A	4,158 ^A 4,897 ^A	8,855 ^A 16,743 ^A	3,047 A 4,018 A
Building and fence repairs Marketing expenses	233 A	1,087 A	3,253 A	9,474 A	45,499 A	8,028 A
Miscellaneous expenses	2,657 A	5,500 A	10,618 A	19,765 A	55,363 A	13,678 A
Net operating income	-1,719	10,581	30,972	72,183	237,333	47,057
Adjustment for capital cost allowance (CCA)	4,350 A	8,902 A	18,269 A	37,017 A	116,311 A	26,488 A
Net operating income adjusted for CCA	-6,069	1,679	12,704	35,166	121,022	20,569
		Op	perating margins per de	ollar of revenue		
Operating margin	-0.07	0.15	0.19	0.20	0.15	0.16
Operating margin adjusted for CCA	-0.24	0.02	0.08	0.10	0.08	0.07

Table 7-1
Average operating revenues and expenses per farm by province and farm type — Canada

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	98,500 A	274,358 A	1.8	216,310 A	1.2	58,048	4.3	28,697
Oilseed and grain farming Potato farming Other vegetable (except potato) and	71,070 A 1,200 B	261,455 A 1,108,654 B	2.1 13.5	197,119 ^A 910,434 ^B	1.7 12.2	64,336 198,220	3.3 20.2	33,512 102,259
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	2,390 A 4,685 A	399,861 A 220,929 A	6.6 -0.1	347,168 A 198,540 A	3.9 4.7	52,692 22,389	28.6 -29.0	26,341 4,393
production Other crop farming	3,610 ^A 15,550 ^A	971,656 ^A 104,186 ^A	3.9 0.2	866,687 ^A 84,962 ^B	1.6 -0.5	104,968 19,223	28.7 3.8	44,398 5,086
Animal production	82,445 A	338,084 A	0.6	304,160 A	0.6	33,924	0.1	10,857
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	49,200 A 13,220 A 3,700 A 4,460 A 11,870 A	211,764 A 493,917 A 1,196,370 A 1,036,094 A 158,165 A	-3.0 5.3 -2.1 -0.8 -7.8	201,167 A 388,328 A 1,162,370 A 903,816 A 144,352 A	-1.7 6.2 -2.6 -1.7 -8.1	10,598 105,590 34,000 132,278 13,812	-21.5 2.0 19.0 5.9 -4.3	-2,371 55,217 -24,229 83,113 69
Total	180,950 A	303,394 A	1.0	256,337 A	0.5	47,057	3.4	20,569

Table 7-2
Average operating revenues and expenses per farm by province and farm type — Newfoundland and Labrador

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	135 A	200,440 B	16.2	167,775B	6.7	32,665		13,374
Oilseed and grain farming Potato farming Other vegetable (except potato) and	x x	x x	x x	x x	X X	x x	x x	x x
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	50 A X	95,491 A X	8.2 x	79,183 ^B x	8.6 x	16,309 x	6.2 x	5,698 x
production Other crop farming	45 ^B x	360,321 ^B x	25.4 x	314,333 ^B x	20.3 x	45,988 x	77.2 x	19,647 x
Animal production	120 A	1,082,531 B	4.8	971,660 ^B	5.7	110,871	-2.8	40,327
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	x 40 ^B x x 35 ^B	x 1,610,057 ^C x x x 283,366 ^D	14.3 x x -10.1	x 1,391,508¢ x x x 314,729p	x 14.8 x x 1.0	x 218,549 x x x -31,363	x 11.1 x x	x 116,624 x x x -81,181
Total	260 A	603,877 B	5.4	535,444 B	4.6	68,434	11.7	25,701

Table 7-3 Average operating revenues and expenses per farm by province and farm type — Prince Edward Island

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	535 A	621,998 A	11.0	550,749 A	11.1	71,249	9.9	19,632
Oilseed and grain farming Potato farming Other vegetable (except potato) and	95 ^B 255 ^A	139,137 ^C 1,131,828 ^A	-14.4 17.7	130,384° 996,634 ^A	-9.6 17.7	8,753 135,194	-52.1 17.5	-8,370 44,925
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	25 ^B 55 ^B	261,556 ^B 117,867 ^D	-28.1 31.6	236,717 ^B 108,057 ^D	-26.7 22.5	24,840 9,811	-39.7 	1,438 -2,691
production Other crop farming	х 75 ^С	x 120,251 ^C	83.0	x 107,207 ^C	x 76.8	x 13,044	x 	x -12
Animal production	625 A	263,274 A	-0.8	232,827 A	2.0	30,447	-18.1	8,678
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	290 A 200 A 25 C 25 B 80 C	126,796 B 433,497 A 627,050 C 549,976 C 118,809 D	-5.9 6.3 -5.0 x 8.9	122,360 B 347,893 A 674,050 C 465,281 C 116,090 D	-3.8 9.7 9.7 x 17.9	4,436 85,604 -47,000 84,695 2,719	-41.4 -5.4 x -74.3	-4,088 44,894 -98,625 53,149 -6,989
Total	1,155 A	429,029 A	8.1	379,729 A	9.3	49,300	-0.4	13,739

Table 7-4 Average operating revenues and expenses per farm by province and farm type — Nova Scotia

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	815 A	219,486 B	19.1	204,914 B	18.0	14,572	36.1	-2,609
Oilseed and grain farming Potato farming Other vegetable (except potato) and	x x	X X	x x	x x	X X	x x	x x	x x
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	85 ^C 365 ^B	215,911 ^C 211,003 ^B	9.8 29.7	187,002 ^D 207,622 ^B	7.9 35.3	28,910 3,381	23.4 -63.5	15,203 -15,900
production Other crop farming	205 ^C 115 ^C	240,240 ^C 210,793 ^D	-6.3 72.1	225,044 ^D 175,615 ^D	-13.5 62.7	15,196 35,178		796 18,750
Animal production	980 A	434,015 A	16.0	371,647 A	16.2	62,368	14.8	34,114
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	325 B 245 A 35 E 125 B 250 B	91,973 C 562,702 A 465,247 E 1,215,775 B 338,758 B	-1.1 5.4 -15.7 25.4 -3.7	93,803 B 453,641 A 510,485 E 1,027,301 B 290,810 B	7.0 7.4 -23.8 24.9 -2.6	-1,829 109,061 -45,238 E 188,474 47,948	 -2.2 61.7 28.1 -10.1	-10,767 58,193 -71,722 E 139,638 27,535
Total	1,795 A	337,037 A	17.4	296,295 A	17.3	40,743	18.8	17,491

Table 7-5
Average operating revenues and expenses per farm by province and farm type — New Brunswick

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	715 A	445,373 A	18.9	373,734B	18.6	71,640	20.5	29,762
Oilseed and grain farming Potato farming Other vegetable (except potato) and	40 ^D 255 ^A	136,138 ^D 832,158 ^A	x 12.1	122,582 ^D 694,916 ^A	x 11.9	13,556 137,242	x 13.6	-6,612 63,748
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	45 ^C 125 ^B	182,039 ^C 144,354 ^B	-0.4 10.3	168,754°C 131,886°B	3.5 33.8	13,285 12,468	-32.5 -61.4	2,896 -7,762
production Other crop farming	90° 160°	594,117 ^D 136,324 ^B	25.9 19.1	529,969 ^D 87,604 ^B	23.2 -4.6	64,148 48,721	54.3 	26,839 ^E 23,328
Animal production	745 A	400,897 B	11.2	353,049 B	9.5	47,848	25.2	22,328
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	350 A 215 A x 55 C 95 C	69,400 B 488,694 A X 2,038,705 D 70,739 C	9.3 5.7 x 7.6 -3.8	64,114B 390,532A x 1,761,070D 66,915C	1.7 7.2 x 1.7 -0.3	5,286 98,163 x 277,635 3,824	0.1 x 70.3 -40.9	-3,728 50,009 x 225,939 -2,494
Total	1,455 A	422,952 A	15.2	363,421 A	14.1	59,531	22.3	25,984

Table 7-6
Average operating revenues and expenses per farm by province and farm type — Quebec

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	10,420 A	218,800 A	-7.0	180,192 A	-7.3	38,608	-5.6	17,163
Oilseed and grain farming Potato farming Other vegetable (except potato) and	3,620 A 185 B	230,384 A 824,561 A	-6.1 27.4	188,970 A 676,019 A	-6.0 30.3	41,414 148,542	-6.5 15.4	13,778 87,362
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	750 ^C 1,020 ^B	409,833 B 228,990 B	-10.5 -5.5	356,379 ^B 186,727 ^B	-13.7 0.9	53,454 42,263	18.5 -26.3	28,260 23,275
production Other crop farming	770 ^B 4,070 ^B	562,327 ^B 77,237 ^B	-6.7 -5.7	490,457 ^B 56,227 ^B	-10.1 -2.3	71,870 21,011	25.9 -13.8	41,933 8,616
Animal production	14,745 A	445,429 A	-2.9	384,093 A	-2.6	61,336	-4.6	32,197
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	4,285 A 6,190 A 1,600 B 945 B 1,720 B	219,008 A 408,444 A 1,071,115 B 1,260,527 B 114,143 B	-6.3 3.5 -9.8 1.7 -13.8	194,518 A 315,922 A 1,039,263 B 1,103,632 B 98,240 B	-7.9 4.9 -8.0 2.3 -17.0	24,489 92,522 31,852 156,894 15,902	8.1 -0.9 -44.6 -2.3 13.5	11,543 52,412 -9,707 109,267 7,580
Total	25,160 A	351,608 A	-4.9	299,681 A	-4.8	51,927	-5.5	25,974

Table 7-7 Average operating revenues and expenses per farm by province and farm type — Ontario

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	21,775 A	267,855 A	1.6	230,605 A	2.1	37,250	-1.0	13,415
Oilseed and grain farming Potato farming Other vegetable (except potato) and	15,065 ^A 215 ^E	172,903 ^A 745,238 ^E	3.7 38.3	142,334 ^A 623,485 ^E	6.6 32.6	30,569 121,753 ^E	-7.8 76.6	11,597 61,436 E
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	990B 1,000B	451,151 B 330,099 B	21.6 -1.9	392,401 ^B 298,734 ^B	18.2 -1.7	58,749 31,365	49.8 -3.8	28,198 5,306
production Other crop farming	1,285 ^B 3,220 ^B	1,467,362 ^B 123,982 ^B	3.4 -13.9	1,315,998 ^B 111,654 ^B	1.9 -11.4	151,364 12,328	18.9 -31.6	57,674 -1,066
Animal production	20,615 A	333,443 A	9.0	297,661 A	10.3	35,782	-0.5	11,162
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	8,415 A 4,835 A 1,305 B 1,780 B 4,285 B	153,439 A 461,180 A 924,844 B 982,474 B 93,112 B	-4.1 8.3 5.4 -3.6 4.7	155,443 A 356,330 A 884,470 B 852,822 B 101,464 B	0.7 10.1 6.6 -3.8 6.9	-2,004 104,849 40,374 129,652 -8,352	2.8 -14.7 -2.6 -39.5	-10,824 54,608 -6,474 76,467 -16,461
Total	42,395 A	299,757 A	5.2	263,221 A	6.1	36,536	-0.7	12,319

Table 7-8 Average operating revenues and expenses per farm by province and farm type — Manitoba

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	8,810 A	372,252 A	6.1	290,896 A	2.1	81,356	23.3	40,276
Oilseed and grain farming Potato farming Other vegetable (except potato) and	7,725 A 95 C	365,107 A 2,864,188 B	5.2 10.5	283,266 A 2,304,647 B	1.1 5.9	81,842 559,541	22.7 34.7	40,273 322,138
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	35° 30°	757,185B 47,811B	-14.8 x	648,420 B 32,803 B	-8.1 x	108,765 15,008	-40.8 x	44,616 5,907 E
production Other crop farming	85 ^C 835 ^B	690,559 ^B 121,791 ^B	13.5 9.5	604,067 ^B 97,913 ^B	11.0 8.4	86,492 23,878	35.3 14.0	45,578 9,132
Animal production	6,950 A	311,843 A	-5.0	288,491 A	-7.3	23,352	36.9	772
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	5,230 A 340 B 380 B 310 C 705 C	126,336 A 670,969 B 2,234,820 B 680,968 B 326,087 C	-7.2 0.9 11.9 -7.7 -15.1	121,404 A 517,140 B 2,189,837 B 568,945 B 278,137 B	-5.5 -2.4 6.7 -11.5 -19.4	4,932 153,829 44,983 112,023 47,951	-36.1 13.7 18.5 22.8	-4,779 74,226 -79,039 73,475 18,344
Total	15,760 A	345,606 A	1.4	289,835 A	-2.3	55,771	26.4	22,851

Table 7-9
Average operating revenues and expenses per farm by province and farm type — Saskatchewan

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	29,615 A	252,345 A	4.7	185,435 A	4.0	66,911	6.9	38,465
Oilseed and grain farming	27,865 A	259,976 A	4.5	190,873 A	3.9	69,103	5.9	39,691
Potato farming Other vegetable (except potato) and	x	×	х	×	х	×	х	X
melon farming	Х	X	х	Х	X	х	X	Х
Fruit and tree nut farming Greenhouse, nursery and floriculture	Х	Х	Х	Х	Х	Х	Х	х
production	F	F	F	F	F	F	F	F
Other crop farming	1,580 B	111,546 ^C	30.5	81,494°	17.2	30,052	88.2	18,802
Animal production	10,755 A	177,280 A	-1.5	163,346 A	-3.1	13,934	21.9	-846
Beef cattle ranching and farming,								
including feedlots	9,445 A	130,513 A	-1.6	122,965 A	-0.6	7,548	-15.7	-3,439
Dairy cattle and milk production	145B	948,952B	24.4	745,907B	15.0	203,046	76.9	102,925
Hog and pig farming	60 D	4,206,608 D	0.5	4,163,920 D	-7.5	42,688		-256,512
Poultry and egg production	125 E	672,974 E	F	587,475 E	F	85,499 E	F	39,806 E
Other animal production	970 C	191,260 ^C	-9.8	155,586°	-12.8	35,674	6.0	19,374
Total	40,365 A	232,349 A	3.8	179,550 A	2.2	52,798	9.7	27,993

Table 7-10
Average operating revenues and expenses per farm by province and farm type — Alberta

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	21,250 A	276,616 A	-1.3	203,290 A	-1.3	73,327	-1.2	37,497
Oilseed and grain farming Potato farming Other vegetable (except potato) and	16,340 A 100 E	305,098 A 1,608,165 E	-3.3 -27.8	219,951 A 1,126,393 E	-3.4 -30.7	85,147 481,772 ^E	-3.0 -20.1	45,382 282,325 ^E
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	65 ^D F	750,846 ^D F	4.9 F	621,706 ^D F	7.1 F	129,140 F	-4.6 F	73,998 E F
production Other crop farming	310 ^C 4,345 ^B	661,784°C 108,355°C	23.0 6.0	590,125 ^C 88,363 ^D	24.9 6.6	71,659 19,992	9.4 3.5	27,239 3,260
Animal production	21,975 A	343,669 A	-5.4	318,034 A	-4.4	25,635	-16.4	5,245
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	18,325 A 465 B 225 C 305 C 2,655 B	320,387 A 919,544 A 1,133,344 B 1,115,125 C 247,978 B	-4.5 1.8 4.7 -7.8 -17.0	302,128 A 720,620 A 1,129,710 B 990,305 C 211,497 B	-3.5 0.2 8.4 -10.5 -14.1	18,259 198,924 3,634 124,820 36,481	-18.8 8.1 -91.0 20.7 -30.7	1,264 101,732 -67,671 74,534 13,881
Total	43,225 A	310,708 A	-3.9	261,628 A	-3.7	49,079	-4.9	21,099

Table 7-11 Average operating revenues and expenses per farm by province and farm type — British Columbia

				20	009			
	Number of farms	Total operating revenues	Change 2009/2008	Total operating expenses	Change 2009/2008	Net operating income	Change 2009/2008	Net operating income adjusted for CCA
	number	\$	%	\$	%	\$	%	\$
Crop production	4,440 A	321,303 A	-0.9	289,131 A	-1.2	32,172	1.3	7,609
Oilseed and grain farming Potato farming Other vegetable (except potato) and	285 ^B 50 ^B	232,696 ^B 1,007,895 ^B	0.6 56.2	196,661 ^B 857,655 ^B	7.0 55.0	36,034 150,240	-24.2 63.4	-2,536 79,981
melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture	315 ^B 1,980 ^A	272,096 B 183,791 B	17.9 -5.0	239,055 B 170,460 B	14.7 3.4	33,041 13,331	48.2 -53.4	17,102 -220
production Other crop farming	685 ^B 1,125 ^B	1,115,409 ^B 85,610 ^C	0.4 -8.1	993,634 ^B 81,435 ^C	-3.4 -12.7	121,775 4,175	47.6 	53,136 -9,691
Animal production	4,940 A	362,299 A	2.4	331,831 A	-0.7	30,469	57.1	3,745
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	2,515 A 545 A 45 A 770 B 1,060 C	131,852 A 1,074,337 A 1,356,027 A 928,686 B 90,367 C	-0.5 6.5 12.4 4.5 -4.9	132,283 A 949,252 B 1,195,384 A 824,057 B 94,494 B	-3.2 8.3 -3.3 1.7 -21.9	-431 125,085 160,643 104,629 -4,127	89.7 -5.2 34.3 84.1	-13,798 27,951 114,698 59,847 -12,569
Total	9,375 A	342,845 A	0.9	311,573 A	-0.9	31,272	23.8	5,574

Table 8-1 Average operating revenues and expenses by revenue class and province

			2009			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Number of farms						
Canada	70,690 A	29,395 A	34,420 A	22,790 A	23,655 A	180,950
Newfoundland and Labrador	100 A	30 B	35 B	30 B	60 B	260
Prince Edward Island	410 A	145 A	150 A	175 A	280 A	1,155
Nova Scotia	870 A	190 B	245 A	200 A	300 A	1,795
New Brunswick	625 A	165 B	195 A	170 A	295 A	1,455
Quebec	7,175 A	3,680 A	5,555 A	4,665 A	4,080 A	25,160
Ontario	18,730 A	6,205 A	6,825 A	5,060 A	5,580 A	42,395
Manitoba	5,520 A	2,510 A	3,045 A	2,185 A	2,500 A	15,760
Saskatchewan	14,265 A	7,700 A	8,805 A	5,240 A	4,365 A	40,365
Alberta British Columbia	18,570 ^A 4,435 ^A	7,290 ^A 1,490 ^A	8,165 ^A 1,390 ^A	4,370 ^A 705 ^B	4,840 ^A 1,360 ^A	43,225 9,375
	,,	.,	Average per farm		.,	5,515
Total operating revenues			Average per fam	ι (ψ)		
Canada	25,346 A	71,860 A	162,443 A	355,924 A	1,576,452 A	303,394
		,				,
Newfoundland and Labrador	22,922 A	72,624 A	173,269 A	323,446 A	2,282,070 B	603,877
Prince Edward Island Nova Scotia	22,972 ^A 23,537 ^A	73,027 ^A 73,548 ^A	159,422 ^A 166,095 ^A	366,278 ^A 360,682 ^A	1,396,422 ^A 1,521,848 ^A	429,029 337,037
New Brunswick	23,621 A	66,817 A	165,046 A	360,822 A	1,653,100 A	422,952
Quebec	27,146 A	73,929 A	165,567 A	355,737 A	1,421,746 A	351,608
Ontario	24,601 A	71,530 A	162,818 A	359,840 A	1,590,293 A	299,757
Manitoba	26,011 A	71,846 A	163,146 A	356,195 A	1,540,244 A	345,606
Saskatchewan	26,064 A	72,627 A	161,217 A	350,938 A	1,189,702 A	232,349
Alberta	25.390 A	70,701 A	162,008 A	356,511 A	1,976,405 A	310,708
British Columbia	23,142 A	70,113 A	155,925 A	358,044 A	1,869,811 A	342,845
Total operating expenses						
Canada	27,065 A	61,279 A	131,470 A	283,741 A	1,339,119 A	256,337
Newfoundland and Labrador	23,765 A	64,547 A	164,495 A	317,786 A	1,994,220 B	535,444
Prince Edward Island	27,153 A	70,773 A	147,165 A	294,196 A	1,238,151 A	379,729
Nova Scotia	24,741 A	65,498 A	145,113 A	314,150 A	1,328,381 A	296,295
New Brunswick	25,805 A	57,685 A	139,470 A	291,524 A	1,420,926 B	363,421
Quebec	25,661 A	60,046 A	128,546 A	287,348 A	1,245,257 A	299,681
Ontario	29,980 A	67,391 A	141,018 A	296,539 A	1,383,257 A	263,221
Manitoba	27,378 A	62,770 A	132,813 A	281,046 A	1,297,213 A	289,835
Saskatchewan	23,533 A	57,684 A	125,642 A	265,409 A	910,323 A	179,550
Alberta	26,339 A	58,598 A	127,516 A	281,090 A	1,678,857 A	261,628
British Columbia Net operating income	31,742 ^B	66,954 ^A	147,412 ^A	314,645 A	1,660,443 A	311,573
Canada	-1,719	10,581	30,972	72,183	237,333	47,057
Newfoundland and Labrador Prince Edward Island	-844 -4,182	8,077 2,255	8,774 12,257	5,660 72,082	287,850 158,271	68,434 49,300
Nova Scotia	-1,204	8,050	20,982	46,531	193,467	40,743
New Brunswick	-2,184	9,132	25,576	69,298	232,174	59,531
Quebec	1,484	13,883	37,021	68,389	176,488	51,927
Ontario	-5,380	4,139	21,801	63,302	207,036	36,536
Manitoba	-1,366	9,076	30,333	75,149	243,031	55,771
Saskatchewan	2,531	14,943	35,575	85,530	279,379	52,798
Alberta	-949	12,104	34,491	75,421	297,548	49,079
British Columbia	-8,601	3,159	8,513	43,400	209,368	31,272
Net operating income adjusted for CCA		4.0=0	40 = 04	25.422	404.000	
Canada	-6,069	1,679	12,704	35,166	121,022	20,569
Newfoundland and Labrador	-4,886	-1,671	-8,265	-27,232	141,224	25,701
Prince Edward Island	-8,040	-4,835	-3,757	41,223	47,767	13,739
Nova Scotia	-5,644 -7,036	-804 473	5,268 4,984	16,963 31,887	105,360 119,014	17,491 25,984
New Brunswick Quebec	-7,036 -2,695	473 5,010	4,984 18,550	31,887 34,545	95,641	25,984 25,974
Ditario	-2,695 -9,622	-3,951	6,010	34,545 30,701	95,641	12,319
Manitoba	-9,022 -5,151	391	12,764	37,224	107,029	22,851
Saskatchewan	-1,024	6,910	17,674	45,366	160,021	27,993
Alberta	-1,024	1,508	13,250	32,848	156,418	21,099
British Columbia	-14,838	-5,976	-7,891	10,633	96,077	5,574
	-14.000	-3,310	-1,031	10.000	30.011	3,374

Table 8-2 Average operating revenues and expenses by revenue class and farm type, Canada

			2009			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Number of farms						
Crop production	34,855 A	16,830 A	20,860 A	13,255 A	12,705 A	98,500
Oilseed and grain farming	21,460 A	12,500 A	16,365 A	11,135 A	9,605 A	71,070
Potato farming	200 E 825 B	115 ^E 390 ^D	95 ^B 465 ^B	135 ^B 260 ^C	650 ^A 450 ^B	1,200 2,390
Other vegetable (except potato) and melon farming Fruit and tree nut farming	1,860 B	915 B	945 B	505 B	455 B	4,685
Greenhouse, nursery and floriculture production	915 B	475 ^C	645 C	485 B	1,085 A	3,610
Other crop farming	9,595 A	2,430 B	2,350 B	730 B	460 B	15,550
Animal production	35,830 A	12,570 A	13,555 A	9,535 A	10,950 A	82,445
Beef cattle ranching and farming, including feedlots	26,505 A	9,560 A	8,260 A	2,550 A	2,325 A	49,200
Dairy cattle and milk production Hog and pig farming	430 D 435 D	695 ^C 230 ^E	3,095 ^A 575 ^C	5,010 ^A 680 ^B	3,985 ^A 1,790 ^A	13,220 3,700
Poultry and egg production	795 ^C	230 E	350 C	790 B	2,305 A	4,460
Other animal production	7,670 A	1,850 B	1,285 B	515 ^C	555 B	11,870
Total	70,690 A	29,395 A	34,420 A	22,790 A	23,655 A	180,950
			Average per fa	rm (\$)		
Total operating revenues						
Crop production	25,954 A	72,440 A	162,619 ^A	353,435 A	1,324,465 A	274,358
Oilseed and grain farming	27,507 A	72,936 A	164,287 A	354,564 A	1,087,024 A	261,455
Potato farming	27,430 B	70,087 A	167,210 A	363,811 A	1,920,424 A	1,108,654
Other vegetable (except potato) and melon farming Fruit and tree nut farming	26,796 ^A 25,545 ^A	70,818 ^A 72,109 ^A	154,983 ^A 156,441 ^A	355,342 ^A 352,086 ^A	1,653,020 ^A 1,305,167 ^A	399,861 220,929
Greenhouse, nursery and floriculture production	25,092 A	72,109 A 72,612 A	163,157 A	341,773 A	2,934,285 A	971,656
Other crop farming	22,531 A	70,343 A	154,658 A	341,735 A	1,349,275 B	104,186
Animal production	24,756 A	71,085 A	162,171 A	359,383 A	1,868,869 A	338,084
Beef cattle ranching and farming, including feedlots	25,195 ^A	71,181 ^A	154,895 ^A	343,117 A	2,975,424 A	211,764
Dairy cattle and milk production	27,359 B	73,579 A	183,815 A	360,035 A	1,027,266 A	493,917
Hog and pig farming	27,126 ^C	75,704 A	168,977 A	379,490 A	2,262,556 ^A 1.832.317 ^A	1,196,370
Poultry and egg production Other animal production	23,502 ^A 23,083 ^A	75,742 ^A 68,448 ^A	173,259 ^A 150,647 ^A	387,076 ^A 365,095 ^A	2,157,743 B	1,036,094 158,165
Total	25,346 A	71,860 A	162,443 A	355,924 A	1,576,452 A	303,394
Total operating expenses						
Crop production	23,993 A	57,831 A	128,159 A	271,008 A	1,041,663 A	216,310
Oilseed and grain farming	24,222 A	57,566 A	127,232 A	267,136 A	802,876 A	197,119
Potato farming	29,085 D	49,045 D	146,457 A	298,867 A	1,575,181 A	910,434
Other vegetable (except potato) and melon farming	23,300 ^A 28,824 ^A	53,303 ^B 71,698 ^A	135,206 ^A 146,965 ^A	322,557 ^A 322,668 ^A	1,433,481 ^A 1,114,893 ^A	347,168 198,540
Fruit and tree nut farming Greenhouse, nursery and floriculture production	25,813 B	58,815 A	136,939 A	292,897 A	2,627,491 A	866,687
Other crop farming	22,319 A	54,907 A	122,485 A	255,572 A	1,086,132 °	84,962
Animal production	30,054 A	65,895 A	136,567 A	301,437 A	1,684,254 A	304,160
Beef cattle ranching and farming, including feedlots	29,754 A	65,512 A	132,941 A	309,964 A	2,836,830 A	201,167
Dairy cattle and milk production	18,968 D	54,903 B	142,817 A	279,415 A	814,363 A	388,328
Hog and pig farming	29,017 ^D 26,365 ^B	66,391 ^B 80,589 ^B	135,636 ^A 157,004 ^B	369,647 ^A 331,877 ^A	2,207,328 ^A 1,595,989 ^A	1,162,370 903,816
Poultry and egg production Other animal production	32,148 A	70,090 B	139,600 A	337,795 B	1,780,953 B	144,352
Total	27,065 A	61,279 A	131,470 A	283,741 A	1,339,119 A	256,337
Net operating income						
Crop production	1,960	14,609	34,460	82,427	282,802	58,048
Oilseed and grain farming	3,285	15,370	37,056	87,428	284,149	64,336
Potato farming	-1,655	21,042	20,752	64,945	345,242	198,220
Other vegetable (except potato) and melon farming	3,496	17,515	19,778	32,785	219,539	52,692
Fruit and tree nut farming	-3,279	411	9,476	29,418	190,274	22,389
Greenhouse, nursery and floriculture production Other crop farming	-721 212	13,797 15,436	26,218 32,172	48,875 86,163	306,794 263,143	104,968 19,223
Animal production	-5,298	5,190	25,604	57,946	184,616	33,924
Beef cattle ranching and farming, including feedlots	-4,559	5,668	21,954	33,153	138,595	10,598
Dairy cattle and milk production	8,391	18,676	40,998	80,619	212,903	105,590
Hog and pig farming	-1,892	9,313	33,341	9,843	55,228	34,000
Poultry and egg production	-2,863	-4,848	16,255	55,199	236,328	132,278
Other animal production	-9,065	-1,641	11,047	27,300	376,790	13,812
Total	-1,719	10,581	30,972	72,183	237,333	47,057

Table 8-2 – continued Average operating revenues and expenses by revenue class and farm type, Canada

			2009			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
			Average per fa	arm (\$)		
Net operating income adjusted for CCA						
Crop production	-2,127	6,006	16,004	41,733	150,583	28,697
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture production Other crop farming Animal production	-262 -4,533 23 -7,932 -4,278 -5,103	7,021 14,551 ^E 12,122 -7,173 5,787 4,408	18,025 6,129 8,531 -4,355 15,221 12,225 7,623	45,030 35,772 10,043 -554 25,614 43,883 26,040	156,464 178,767 115,063 101,595 128,477 123,070 86,746	33,512 102,259 26,341 4,393 44,398 5,086
Dairy cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	-9,187 -9,187 5,742 E F F -13,357	-4,389 10,807 352 -10,428 ^E -8,092	3,624 22,162 12,749 2,554 -2,606	2,498 46,234 -18,506 30,410 -2,186	57,003 105,320 -45,812 155,016 221,921	-2,371 55,217 -24,229 83,113 69
Total	-6,069	1,679	12,704	35,166	121,022	20,569

Table 9-1 Distribution of farms by net operating income, province and farm type — Canada

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	22,450 A	33,515 A	13,895 A	12,790 A	15,855 A	98,500 A	58,048	22.8
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	14,165 ^A 280 ^D	22,440 ^A 170 ^D	10,770 ^A 105 ^B	10,625 ^A 135 ^D	13,070 A 510 A	71,070 A 1,200 B	64,336 198,220	19.9 23.3
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	525 ^B 1,765 ^A	1,070 ^B 1,625 ^B	255 ^C 605 ^C	190 ^C 320 ^B	360 ^B 370 ^B	2,390 A 4,685 A	52,692 22,389	22.0 37.7
production Other crop farming	960 B 4,760 B	1,035 ^B 7,180 ^A	455 ^C 1,705 ^B	405 ^B 1,105 ^B	760 B 800 B	3,610 ^A 15,550 ^A	104,968 19,223	26.6 30.6
Animal production	30,590 A	24,670 A	8,855 A	8,320 A	10,010 A	82,445 A	33,924	37.1
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	21,525 A 1,055 B 1,120 B 885 C 5,995 B	17,855 A 1,365 B 725 C 670 B 4,050 B	5,020 A 2,010 B 525 C 480 C 820 C	2,945 A 3,725 A 515 B 660 B 480 C	1,845 A 5,060 A 810 B 1,765 A 525 B	49,200 A 13,220 A 3,700 A 4,460 A 11,870 A	10,598 105,590 34,000 132,278 13,812	43.8 8.0 30.3 19.8 50.5
Total	53,035 A	58,180 A	22,745 A	21,105 A	25,870 A	180,950 A	47,057	29.3

Table 9-2 Distribution of farms by net operating income, province and farm type — Newfoundland and Labrador

				2009				
_			Net operating in	ncome group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	35 B	65 A	x	x	x	135 A	32,665	25.9
Oilseed and grain farming	х	0	0	0	0	х	х	х
Potato farming Other vegetable (except potato) and melon	х	х	0	0	0	x	х	х
farming	x	30 B	x	х	X	50 A	16,309	х
Fruit and tree nut farming Greenhouse, nursery and floriculture	Х	Х	0	0	0	х	х	х
production	x	x	X	х	X	45 B	45,988	х
Other crop farming	x	X	х	х	X	x	X	х
Animal production	50 B	x	x	x	30 B	120 A	110,871	41.7
Beef cattle ranching and farming, including								
feedlots	X	Х	0	Х	X	X	X	х
Dairy cattle and milk production	X	X	X	X	X	40 B	218,549	X
Hog and pig farming Poultry and egg production	X	X	0	0	0	X	х	X
Other animal production	X X	X X	X X	X X	X X	х 35 в	-31,363	x x
Total	80 A	90 A	х	25 B	40 B	260 A	68,434	30.8

Table 9-3 Distribution of farms by net operating income, province and farm type — Prince Edward Island

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	175 A	125 B	50 B	60 B	130 A	535 A	71,249	32.7
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	40 ^C 60 ^B	30 D 35 C	x x	х 30 в	x 105 ^A	95 B 255 A	8,753 135,194	42.1 23.5
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	35 C	x x	x x	x x	x x	25 ^B 55 ^B	24,840 9,811	63.6
production Other crop farming	x 25 ^D	x 25 E	x x	x x	x x	х 75 ^С	x 13,044	x 33.3
Animal production	265 A	135 B	70 B	60 A	90 B	625 A	30,447	42.4
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	170 ^B	85 B X X X X	x 35 ^B x x x	x 50 A x x 0	x 70 B x x x	290 A 200 A 25 C 25 B 80 C	4,436 85,604 -47,000 84,695 2,719	58.6 x x x x 68.8
Total	440 A	265 A	120 B	115 A	220 A	1,155 A	49,300	38.1

Table 9-4
Distribution of farms by net operating income, province and farm type — Nova Scotia

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	295 B	345 B	65 B	50 C	45 A	815 A	14,572	36.2
Oilseed and grain farming	x	x	x	х	x	x	х	x
Potato farming Other vegetable (except potato) and melon	Х	х	х	х	x	х	х	х
farming	x	45 D	x	X	Х	85 C	28,910	х
Fruit and tree nut farming Greenhouse, nursery and floriculture	170 ^C	130 ^C	30 A	х	x	365 B	3,381	46.6
production	45 E	105 D	25 D	X	Х	205 C	15,196	22.0
Other crop farming	50 C	50 D	x	х	х	115 ^C	35,178	43.5
Animal production	345 B	225 B	85 B	140 A	195 A	980 A	62,368	35.2
Beef cattle ranching and farming, including								
feedlots	195 B	105 C	X	X	X	325 B	-1,829	60.0
Dairy cattle and milk production	25 B	30 D	30 B	75 A	90 A	245 A	109,061	10.2
Hog and pig farming	Х	Х	0	Х	X	35 E	-45,238 E	X
Poultry and egg production	х 85 ^р	х 70 ^р	x 30 ⊑	Х 35 ^D	65 ^A 35 ^B	125 B	188,474	X
Other animal production	82 0	700	30 ⊨	35 D	35 º	250 B	47,948	34.0
Total	645 A	565 ^B	155 B	190 A	245 A	1,795 A	40,743	35.9

Table 9-5
Distribution of farms by net operating income, province and farm type — New Brunswick

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	210 B	220 B	75 B	60 B	145 A	715 A	71,640	29.4
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	х 45 в	х 35 с	x 30 D	x x	x 105 ^A	40 ^D 255 ^A	13,556 137,242	x 17.6
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	х 55 в	х 40 с	x x	x x	x x	45 ^C 125 ^B	13,285 12,468	x 44.0
production Other crop farming	x 50 °C	50 ^D 55 ^C	x x	x x	x x	90 C 160 B	64,148 48,721	x 31.2
Animal production	255 A	215 B	80 B	90 A	105 A	745 A	47,848	34.2
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	175 ^A × × × 50 ^C	140 B X X X X 35 D	x 35 ^B x x x	x 70 A x x x	x 70 A x x x	350 A 215 A x 55 C 95 C	5,286 98,163 x 277,635 3,824	50.0 x x x x 52.6
Total	455 A	435 A	155 B	150 A	255 A	1,455 A	59,531	31.3

Table 9-6 Distribution of farms by net operating income, province and farm type — Quebec

				2009				
			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
			numb	er			\$	%
Crop production	2,215 B	4,460 B	1,555 B	1,135 B	1,050 B	10,420 A	38,608	21.3
Oilseed and grain farming	895 B	1,145 B	610 ^C	480 B	490 B	3,620 A	41,414	24.7
Potato farming	35 D	25 D	x	30 E	80 B	185 B	148,542	18.9
Other vegetable (except potato) and melon								
farming	150 D	360 D	60 C	50 E	130 C	750 C	53,454	20.0
Fruit and tree nut farming Greenhouse, nursery and floriculture	220 C	420 D	205 D	105 ^D	65 D	1,020 B	42,263	21.6
production	135 D	290 D	130 D	75 D	140 C	770 B	71,870	17.5
Other crop farming	780 C	2,225 B	525 D	400 D	145 D	4.070 B	21,011	17.3
Animal production	2,770 B	3,590 B	2,120 B	2,935 A	3,325 A	14,745 A	61,336	18.8
Allillai production	2,770	3,330 5	2,120	2,933 ^	3,323	14,745	01,330	10.0
Beef cattle ranching and farming, including								
feedlots	1,020 B	2,015 B	580 C	390 c	280 C	4,285 A	24,489	23.8
Dairy cattle and milk production	405 C	500 C	1,000 B	1,985 B	2,295 A	6,190 A	92,522	6.5
Hog and pig farming	375 ^C	310 D	290 D	295 ^C	330 C	1,600 B	31,852	23.4
Poultry and egg production	240 E	105 D	85 E	150 D	355 B	945 B	156,894	25.4
Other animal production	730 D	655 D	170 D	105 E	70 E	1,720 B	15,902	42.4
Total	4,990 A	8,045 A	3.680 A	4.065 A	4.380 A	25,160 A	51,927	19.8

Table 9-7 Distribution of farms by net operating income, province and farm type — Ontario

				2009				
_			Net operating in	come group			Average	Farms
_	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	7,380 A	7,965 A	2,300 A	1,900 B	2,220 A	21,775 A	37,250	33.9
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	4,645 ^A F	5,930 ^A F	1,685 ^A x	1,480 ^B x	1,320 ^B 55 ^B	15,065 A 215 E	30,569 121,753 ^E	30.8 F
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	235 ^C 415 ^C	405 D 240 C	120 ^E 135 ^D	65 ^D 70 ^E	155 ^D 125 ^D	990 B 1,000 B	58,749 31,365	23.7 41.5
production Other crop farming	405 ^D 1,565 ^C	290 ^C 1,065 ^C	120 ^D 235 ^D	135 ^D 135 ^D	345 ^C 220 ^D	1,285 ^B 3,220 ^B	151,364 12,328	31.5 48.6
Animal production	8,710 A	4,915 B	1,905 B	2,030 B	3,060 A	20,615 A	35,782	42.3
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	4,995 A 415 D 425 C 290 E 2,585 B	2,500 B 665 D 310 D 225 D 1,205 C	540 ^C 760 ^C 160 ^D 180 ^C 265 ^D	190 ^C 1,270 ^B 130 ^D 300 ^C 140 ^D	190 ^C 1,725 ^A 275 ^C 790 ^B 85 ^D	8,415 A 4,835 A 1,305 B 1,780 B 4,285 B	-2,004 104,849 40,374 129,652 -8,352	59.4 8.6 32.6 16.3 60.3
Total	16,085 A	12,885 A	4,210 A	3,925 A	5,275 A	42,395 A	36,536	37.9

Table 9-8
Distribution of farms by net operating income, province and farm type — Manitoba

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	1,635 B	2,345 A	1,325 A	1,430 A	2,070 A	8,810 A	81,356	18.6
Oilseed and grain farming	1,360 B	1,855 A	1,185 A	1,375 A	1,950 A	7,725 A	81,842	17.6
Potato farming Other vegetable (except potato) and melon	х	х	х	х	70 B	95 C	559,541	х
farming	X	x	X	x	x	35 C	108,765	x
Fruit and tree nut farming Greenhouse, nursery and floriculture	Х	Х	Х	Х	0	30 €	15,008	х
production	X	35 E	X	x	x	85 C	86,492	x
Other crop farming	235 D	415 D	105 D	35 C	35 E	835 B	23,878	28.1
Animal production	2,920 A	2,275 B	670 B	535 B	560 A	6,950 A	23,352	42.0
Beef cattle ranching and farming, including								
feedlots	2,395 B	1,915 B	475 B	320 C	125 B	5,230 A	4,932	45.8
Dairy cattle and milk production	X	_ X	F	95 C	160 B	340 B	153,829	_ X
Hog and pig farming	13 <u>5</u> B	55 E	30 D	40 D	110 C	380 B	44,983	35.5
Poultry and egg production	F 225 D	60 D	F	50 C	105 B	310 C	112,023	F
Other animal production	325 D	230 D	55 D	25 A	70 C	705 ^C	47,951	46.1
Total	4,560 A	4,620 A	1,990 A	1,960 A	2,635 A	15,760 A	55,771	28.9

Table 9-9
Distribution of farms by net operating income, province and farm type — Saskatchewan

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	4,875 A	9,475 A	5,040 A	4,755 A	5,470 A	29,615 A	66,911	16.5
Oilseed and grain farming	4,465 A	8,585 A	4,780 A	4,670 A	5,360 A	27,865 A	69,103	16.0
Potato farming Other vegetable (except potato) and melon	х	х	х	х	х	х	х	х
farming	x	x	0	x	0	x	x	x
Fruit and tree nut farming Greenhouse, nursery and floriculture	х	х	х	0	Х	х	х	х
production	X	X	F	X	X	. F	F	X
Other crop farming	370 C	840 D	205 E	80 D	85 D	1,580 B	30,052	23.4
Animal production	4,160 A	4,165 A	1,305 B	690 B	430 B	10,755 A	13,934	38.7
Beef cattle ranching and farming, including feedlots	2.700 4	2.7FF A	4 4FF P	COO B	225.0	0.445 ^	7.540	20.0
Dairy cattle and milk production	3,700 A X	3,755 ^A	1,155 ^B X	600 B X	225 ^C 90 ^C	9,445 A 145 B	7,548 203,046	39.2 x
Hog and pig farming	X	x	x	X	X	60 D	42,688	×
Poultry and egg production	x	x	F	x	30 B	125 ^E	85,499 E	x
Other animal production	420 D	375 D	F	50 E	55 D	970 C	35,674	43.3
Total	9,035 A	13,635 A	6,345 A	5,455 A	5,895 A	40,365 A	52,798	22.4

Table 9-10 Distribution of farms by net operating income, province and farm type — Alberta

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	3,915 A	7,010 A	2,985 A	3,050 A	4,285 A	21,250 A	73,327	18.4
Oilseed and grain farming	2,635 A	4,755 A	2,460 B	2,585 A	3,905 A	16,340 A	85,147	16.1
Potato farming Other vegetable (except potato) and melon	х	х	х	F	60 C	100 E	481,772 E	х
farming	x	x	x	x	F	65 D	129,140	х
Fruit and tree nut farming Greenhouse, nursery and floriculture	Х	F	Х	0	0	F	F	х
production	60 D	110 E	25 E	60 D	60 C	310 C	71,659	19.4
Other crop farming	1,185 B	2,050 B	495 C	375 ^C	235 D	4,345 B	19,992	27.3
Animal production	8,890 A	7,700 A	2,215 A	1,540 B	1,625 A	21,975 A	25,635	40.5
Beef cattle ranching and farming, including								
feedlots	7,555 A	6,505 A	1,985 A	1,310 B	960 B	18,325 A	18,259	41.2
Dairy cattle and milk production	40 E	х	30 €	50 D	325 B	465 B	198,924	8.6
Hog and pig farming	95 D	x	F	35 E	60 D	225 C	3,634	42.2
Poultry and egg production	40 C	F	X	40 D	115 B	305 C	124,820	13.1
Other animal production	1,165 B	1,060 ^C	150 E	110 E	170 D	2,655 B	36,481	43.9
Total	12,810 A	14,705 A	5,200 A	4,595 A	5,910 A	43,225 A	49,079	29.6

Table 9-11 Distribution of farms by net operating income, province and farm type — British Columbia

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
			numb	er			\$	%
Crop production	1,700 B	1,510 B	470 B	330 B	440 B	4,440 A	32,172	38.3
Oilseed and grain farming	80 B	105 A	50 D	х	30 D	285 B	36,034	28.1
Potato farming	х	x	x	x	X	50 B	150,240	x
Other vegetable (except potato) and melon								
farming	55 D	145 ^C	35 E	45 D	30 D	315 B	33,041	17.5
Fruit and tree nut farming	830 B	685 B	200 B	120 ^C	150 ^C	1,980 A	13,331	41.9
Greenhouse, nursery and floriculture	005.0	4050	00 D	000	4700	0050	404 775	0.4.0
production	235 D	125 ^C	80 D	80 D	170 C	685 B	121,775	34.3
Other crop farming	495 ^C	425 B	105 D	50 D	45 D	1,125 B	4,175	44.0
Animal production	2,230 B	1,425 B	395 B	310 B	580 B	4,940 A	30,469	45.1
Beef cattle ranching and farming, including								
feedlots	1,320 B	815 B	230 B	105 D	55 C	2,515 A	-431	52.5
Dairy cattle and milk production	100 D	55 D	50 D	105 ^C	230 B	545 A	125,085	18.3
Hog and pig farming	x	X	x	x	X	45 A	160,643	X
Poultry and egg production	230 D	140 D	70 D	70 D	265 B	770 B	104,629	29.9
Other animal production	565 C	395 D	50 E	х	30 D	1,060 ^C	-4,127	53.3
Total	3,930 A	2,930 A	865 B	630 B	1,020 A	9,375 A	31,272	41.9

Table 10-1
Distribution of farms by net operating income, revenue class and farm type, Canada — Gross operating revenues from \$10,000 to \$49,999

_				2009	ı			
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	12,865 A	20,485 A	1,505 ^C			34,855 A	1,960	36.9
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	7,485 ^A F	12,790 ^A F	1,185 ^C x			21,460 A 200 E	3,285 -1,655	34.9 F
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	225 ^B 905 ^B	590 C 905 C	x F			825 ^B 1,860 ^B	3,496 -3,279	27.3 48.7
production Other crop farming	450 ^D 3,675 ^B	455 ^C 5,680 ^B	x 245 ^D			915 ^B 9,595 ^A	-721 212	49.2 38.3
Animal production	20,245 A	14,920 A	670 ^C			35,830 A	-5,298	56.5
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	14,990 A 85 B 160 D 485 D 4,530 B	11,050 A 275 E 280 E 255 C 3,060 B	465 ^D F x x F	 	 	26,505 A 430 D 435 D 795 C 7,670 A	-4,559 8,391 -1,892 -2,863 -9,065	56.6 19.8 36.8 61.0 59.1
Total	33,110 A	35,405 A	2,175 B			70,690 A	-1,719	46.8

Table 10-2
Distribution of farms by net operating income, revenue class and farm type, Canada — Gross operating revenues from \$50,000 to \$99,999

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	3,800 A	7,360 A	4,495 A	1,170 [℃]		16,830 A	14,609	22.6
Oilseed and grain farming	2,780 A	5,435 A	3,305 A	975 C		12,500 A	15,370	22.2
Potato farming Other vegetable (except potato) and melon	x	40 C	25 D	x		115 E	21,042	x
farming	65 D	230 D	90 E	х		390 D	17,515	16.7
Fruit and tree nut farming Greenhouse, nursery and floriculture	325 C	415 C	160 D	x		915 B	411	35.5
production	80 C	265 D	F	х		475 C	13,797	16.8
Other crop farming	530 C	980 B	800 c	115 E		2,430 B	15,436	21.8
Animal production	4,180 A	5,285 A	2,725 B	390 D		12,570 A	5,190	33.3
Beef cattle ranching and farming, including								
feedlots	3,160 A	4,205 A	1,910 B	285 D		9,560 A	5,668	33.1
Dairy cattle and milk production	120 E	220 D	35 <u>5</u> D	x		695 C	18,676	17.3
Hog and pig farming	65 D	95 E	F	X		230 E	9,313	28.3
Poultry and egg production Other animal production	745 ^C	100 E 665 C	350 D	x F		230 E 1,850 B	-4,848 -1,641	F 40.3
Total	7,975 A	12,640 A	7,225 A	1,555 B		29,395 A	10,581	27.1

Table 10-3 Distribution of farms by net operating income, revenue class and farm type, Canada — Gross operating revenues from \$100,000 to \$249,999

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	3,345 A	4,380 A	5,940 A	6,125 A	1,065 ^B	20,860 A	34,460	16.0
Oilseed and grain farming	2,380 A	3,300 A	4,805 A	4,990 A	900 B	16,365 A	37,056	14.5
Potato farming Other vegetable (except potato) and melon	x	х	25 ^C	x	х	95 B	20,752	х
farming	110 E	170 D	100 C	85 D	x	465 B	19,778	23.7
Fruit and tree nut farming Greenhouse, nursery and floriculture	280 B	215 B	275 ^C	145 ^D	F	945 B	9,476	29.6
production	160 E	200 D	155 ^C	105 D	30 E	645 ^C	26,218	24.8
Other crop farming	400 D	485 D	570 C	790 ^C	100 ⋿	2,350 B	32,172	17.0
Animal production	3,035 A	3,030 A	3,575 A	3,360 A	545 ^C	13,555 A	25,604	22.4
Beef cattle ranching and farming, including	0.400 A	0.005.4	0.405 ^	4 745 4	0.40 D	0.000 4	24.054	05.4
feedlots	2,100 A	2,005 A	2,105 ^A 950 ^B	1,745 ^A 1.180 ^B	310 D	8,260 A	21,954	25.4 9.7
Dairy cattle and milk production Hog and pig farming	300 D 100 D	550 ^C 150 ^D	135 D	1,180 D	120 ^D F	3,095 ^A 575 ^C	40,998 33,341	9.7 17.4
Poultry and egg production	85 E	90 D	100 D	55 E	X	350 C	16,255	24.3
Other animal production	450 D	240 D	285 D	255 D	Ê	1,285 B	11,047	35.0
Total	6.380 A	7,415 A	9,515 A	9,490 A	1,615 B	34,420 A	30,972	18.5

Table 10-4 Distribution of farms by net operating income, revenue class and farm type, Canada — Gross operating revenues from \$250,000 to \$499,999

				2009				
_			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	1,355 B	915 B	1,550 B	4,280 A	5,145 A	13,255 A	82,427	10.2
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	925 ^B x	660 B X	1,235 ^B x	3,775 A 45 D	4,535 A 40 B	11,135 ^A 135 ^B	87,428 64,945	8.3 x
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	45 ^D 125 ^C	55 E 85 E	30 E 100 D	60 ^D 105 ^C	65 E 85 D	260 ^C 505 ^B	32,785 29,418	17.3 24.8
production Other crop farming	110 ^D 115 ^E	80 ^E F	90 ^D 75 ^D	120 ^D 180 ^C	90 D 335 C	485 B 730 B	48,875 86,163	22.7 15.8
Animal production	1,445 [₿]	985 B	1,275 B	3,305 A	2,520 A	9,535 A	57,946	15.2
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	640 B 330 C 235 D 85 D 160 E	445 C 270 D 90 D 125 D 60 E	405 B 525 C 130 D 145 D 80 E	620 B 2,145 B 150 D 290 C 115 D	450 B 1,745 B 75 E 145 ^C 100 D	2,550 A 5,010 A 680 B 790 B 515 C	33,153 80,619 9,843 55,199 27,300	25.1 6.6 34.6 10.8 31.1
Total	2,800 A	1,900 A	2,830 A	7,585 A	7,670 A	22,790 A	72,183	12.3

Table 10-5 Distribution of farms by net operating income, revenue class and farm type, Canada — Gross operating revenues of \$500,000 and over

				2009				
-			Net operating in	come group			Average	Farms
	\$0 or under	\$1 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 and over	Total	net operating Income	with negative or zero net operating income
_			numb	er			\$	%
Crop production	1,090 B	370 ^C	395 B	1,205 B	9,645 A	12,705 A	282,802	8.6
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon	600 B 85 C	260 ^D	225 ^C 30 ^C	885 ^B 55 ^B	7,640 A 460 A	9,605 A 650 A	284,149 345,242	6.2 13.1
farming Fruit and tree nut farming Greenhouse, nursery and floriculture	80 ^D 125 ^C	F x	F X	35 D 45 D	285 ^B 255 ^C	450 B 455 B	219,539 190,274	17.8 27.5
production Other crop farming	155 ^D 50 ^E	45 E x	75 ^E x	160 ^D 25 ^C	640 ^B 365 ^C	1,085 A 460 B	306,794 263,143	14.3 10.9
Animal production	1,685 A	450 ^C	605 B	1,265 B	6,935 A	10,950 A	184,616	15.4
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	645 ^B 230 ^D 560 ^B 135 ^C 115 ^D	145 ^D 55 ^D 120 ^D 100 ^D X	140 ^B 110 ^D 190 ^D 140 ^D x	295 B 395 B 235 C 315 C x	1,090 ^B 3,195 ^A 675 ^B 1,605 ^A 370 ^B	2,325 A 3,985 A 1,790 A 2,305 A 555 B	138,595 212,903 55,228 236,328 376,790	27.7 5.8 31.3 5.9 20.7
Total	2,780 A	820 B	1,005 B	2,470 A	16,580 A	23,655 A	237,333	11.8

Table 11-1 Average operating revenues and expenses by province (or region) for selected farm types — Oilseed and grain farming

_				2009				
	Atlantic provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Number of farms Distribution by province (%)	160 ^B 0.2	3,620 ^A 5.1	15,065 ^A 21.2	7,725 ^A 10.9	27,865 ^A 39.2	16,340 ^A 23.0	285 ^B 0.4	71,070 ^A 100.0
_				Average per fa	arm (\$)			
Total operating revenues	148,234 B	230,384 A	172,903 A	365,107 A	259,976 A	305,098 A	232,696 B	261,455 A
Total crop revenues	98,696 B	167,431 A	137,520 A	292,213 A	206,075 A	226,659 A	165,715 B	203,269 A
Total grains and oilseeds	84,158 ^B 14,538 ^E	159,321 ^A 8,110 ^B	131,291 ^A 6,229 ^B	285,864 A	203,798 ^A 2,277 ^C	219,022 A	156,762 ^B 8,954 ^E	198,127 A 5,142 A
Total other crops Potatoes	14,538 ^L	8,110 ¹³	31 ^C	6,349 ^B 2,071 ^E	2,277 C	7,637 ^B 183 ^E	8,954 ^L X	310
Fruits	x	153 E	124 E	8 A	2 A	2 A	x	37 D
Vegetables	х	4,319 D	2,190 D	31 A	30 A	124 A	x	732 ^C
Tobacco Greenhouse, nursery and floriculture products	0 x	x x	F 38 A	0 69 A	x 112 ^C	x x	0	F 87 ^B
Forage crops (including seeds)	5,087 B	2,642 B	2,760 B	3,889 B	2,093 C	5,579 B	8,781 ⊑	3,293 A
Other crops	X	820 E	459 D	282 D	9 A	1,640 €	0	550 D
Total livestock and product revenues	4,245 B	10,463 ^C	8,772 B	18,786 A	11,064 A	20,485 A	9,730 □	13,532 A
Cattle	3,784 B	2,597 D	4,159 B	13,182 A	9,283 A	15,385 A	7,615 D	9,664 A
Hogs	X	2,531 ^D	1,753 D	2,341 B	553 A	1,399 A	X	1,302 B
Poultry and eggs Dairy products and subsidies	X X	F 4,336 ^E	1,270 ^E 1,294 ^D	1,129 ^A F	460 ^A 441 ^B	1,062 ^A 2,213 ^D	X 0	861 ^B 1,343 ^C
Other livestock and products	x	4,550 - F	297 C	602 E	326 C	426 D	197 B	362 B
Program payments and insurance proceeds	19,779 ^C	22,806 B	6,037 A	18,982 A	9,750 A	22,050 A	24,993 ^C	13,544 A
Total other revenues	25,513 B	29,685 B	20,574 A	35,126 A	33,088 A	35,905 A	32,257 B	31,111 A
Custom work and machine rental	15,572 B	23,653 B	15,382 B	9,344 B	6,642 B	9,529 B	13,223 ^C	10,365 A
Rental income Miscellaneous revenues	8,140 ^D 1,801 ^B	1,893 ^E 4,138 ^C	2,361 ^B 2,831 ^B	2,186 ^B 23,596 ^A	2,760 ^B 23,686 ^A	8,400 ^A 17,975 ^A	9,907 ^B 9,127 ^D	3,907 A 16,839 A
Total operating expenses	135,914 B	188,970 A	142,334 A	283,266 A	190,873 A	219,951 A	196.661 B	197.119 A
Total crop expenses	44,580 °	60,254 A	47,536 A	123,189 A	80,549 A	83,329 A	76,052 B	77,695 A
Fertilizer and lime	23.023 D	28,964 A	23,272 A	63,610 A	39,525 A	47.954 A	42,461 B	40.074 A
Pesticides	7,141 ^C	8,186 A	8,874 A	34,699 A	28,418 A	21,400 A	16,510 B	22,218 A
Seed and plants	14,055 ^C	22,669 A	15,039 A	24,665 A	12,464 A	13,779 A	16,990 C	15,180 A
Other crop expenses	361 ^B	436 ^C	352 D	216 ^C	142 ^B	196 ^C	91 E	222 ^B
Total livestock expenses	3,800 B	6,664 C	6,757 B	8,283 B	4,784 A	12,272 B	5,082 C	7,399 A
Cattle purchases Hog purchases	1,444 ^B X	1,549 ^E 506 ^E	1,886 ^B 446 ^E	3,011 ^C 254 ^C	2,150 ^B 59 ^A	5,788 ^C 217 ^D	1,125 ^D x	2,988 ^B 222 ^C
Poultry and egg purchases	x	125 E	189 E	167 A	76 A	129 A	x	124 B
Other livestock purchases	x	x	126 E	125 E	85 D	94 D	х	97 ^C
Feed, supplements, straw and bedding	2,031 B	3,874 C	3,724 B	4,032 A	1,940 A	5,202 A	3,526 C	3,401 A
Veterinary fees, medicine and breeding fees	134 ^C 0	530 C	344 B 41 E	692 ^B 0	448 ^A 25 ^A	731 ^A 111 ^A	340 D 0	521 ^A 47 ^B
Other livestock expenses		x						
Total machinery expenses	23,924 B	28,221 A	20,144 A	41,656 A	30,630 A	31,922 A	29,788 B	29,762 A 617 A
Small tools Net fuel expenses, machinery, truck, auto	281 ^B 10,134 ^B	214 ^B 11,770 ^A	535 ^A 9,144 ^A	611 ^A 20,604 ^A	701 ^A 14,657 ^A	644 ^A 14,512 ^A	481 ^B 14,453 ^B	13,944 A
Repairs, licenses and insurance	13,509 B	16,237 A	10,465 A	20,441 A	15,272 A	16,766 A	14,854 B	15,202 A
Total general expenses	63,610 B	93,831 A	67,897 A	110,138 A	74,910 A	92,427 A	85,739 B	82,263 A
Salaries (including CPP, QPP, EI)	14,874 ^C	11,405 B	8,994 B	15,395 A	8,357 A	13,218 B	19,745 B	10,591 A
Rent	4,408 B	10,471 B	11,939 A	19,102 A	9,847 A	13,147 A	7,423 ^C	12,065
Insurance Utilities	3,583 ^B 3,668 ^B	5,758 ^A 6,518 ^B	3,718 ^A 4,012 ^A	4,995 ^A 4,597 ^A	2,941 ^A 3,174 ^A	4,641 ^A 4,921 ^A	3,862 ^B 4,057 ^B	3,868 A 4,083 A
Custom work and machine rental	12,768 B	16,254 A	14,135 A	18,842 A	15,200 B	16,102 A	14,177 B	15,622 A
Net interest expenses	10,242 C	15,219 A	8,406 A	12,514 A	8,857 A	10,870 A	11,288 ^C	9,958
Net property taxes	1,728 A	3,110 A	3,259 A	5,654 A	3,989 A	2,678 A	1,976 B	3,656
Building and fence repairs Marketing expenses	2,623 ^D	4,218 ^B	2,732 A 2,130 B	2,907 ^A 7,956 ^A	1,912 ^A	2,776 A 6 552 B	4,188 E	2,521 A
Marketing expenses Miscellaneous expenses	2,243 ^C 7,475 ^B	2,389 ^C 18,489 ^A	8,572 A	18,176 A	5,928 ^A 14,706 ^A	6,552 ^B 17,521 ^A	4,942 ^C 14,081 ^B	5,294 A 14,604 A
Net operating income	12,320	41,414	30,569	81,842	69,103	85,147	36,034	64,336
Adjustment for capital cost allowance (CCA) Net operating income adjusted for CCA	18,833 ^B -6,513	27,636 ^B 13,778	18,973 ^A 11,597	41,569 ^A 40,273	29,412 ^A 39,691	39,765 ^A 45,382	38,570 B -2,536	30,824 A 33,512
Net operating income adjusted for CCA	-0,313	13,110				40,302	-2,330	33,312
_				ting margins per o				
Operating margin Operating margin adjusted for CCA	0.08 -0.04	0.18 0.06	0.18 0.07	0.22 0.11	0.27 0.15	0.28 0.15	0.15 -0.01	0.25 0.13
-1	0.0 .	3.00	3.0.	2	55	30	3.0.	30

Table 11-2
Average operating revenues and expenses by province (or region) for selected farm types — Potato farming

		5.			<u> </u>	2009			A 17	5	
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Number of farms Distribution by province (%)	x x	255 A 21.2	x x	255 A 21.2	185 ^B 15.4	215 ^E 17.9	95 ^ℂ 7.9	x x	100 ^E 8.3	50 ^B 4.2	1,200 E 100.0
					Average	e per farm (\$)				
Total operating revenues	x	1,131,828 A	x	832,158 ^A	824,561 A	745,238 E	2,864,188 B	x	1,608,165 €	1,007,895B	1,108,654
Total crop revenues	x	934,250 A	x	699,346 A	695,433 A		2,694,908B	x	1,293,213 □	817,428 B	957,997
Total grains and oilseeds Total other crops	X X	54,875 A 879,375 A	x x	38,330B 661,016A	38,532 ^C 656,901 ^A		494,120° 2,200,788°B	X X	F 1,096,431 ^E	3,762 ^D 813,666 ^B	88,994 E 869,002 E
Potatoes	x	874,055 A	x	656,268 A	648,717 A		2,167,406B	X	1,051,223 E	744,451 B	850,781 E
Fruits	X	x 1,128 ^E	X	149 E 389 D	x 5,809 ^D	X 22 24 5 5	x 28.468 ^D	X	0	X 50 444 P	883 ⁰ 11,662 ⁸
Vegetables Tobacco	X X	1,128	X X	3895	5,8090	22,215 E X	28,4685	X X	14,349 E 0	58,441 ^B 0	11,002 L
Greenhouse, nursery and floriculture	^	· ·	^	· ·		^	ŭ	^	·	ŭ	
products	х	X	х	X	0	x	X	Х	×	χ	F
Forage crops (including seeds) Other crops	X X	3,754 ^C 0	X X	3,884 ^C x	F x	F x	3,941 ^D 0	X X	F x	2,345 ^C	2,871 ^E X
Total livestock and product revenues	x	44,828 ^C	x	7,011 ^C	F	x	24,404 °	x	x	10,585 C	16,565
Cattle	X X	26,422 ^C	X	4,809 A	F	X	20,401°	X	X	8,261 D	10,597
Hogs	х	x	х	x	0	х	x	х	0	0	х
Poultry and eggs	х	279B	х	x	х	X	x	х	0	x	X
Dairy products and subsidies Other livestock and products	X X	13,846 ^D x	x x	X X	X X	X X	0 0	X X	0 x	0 x	4,254 ^D 536 ^E
·	^	^	^	^	^	^	0	^	^	^	330-
Program payments and insurance proceeds	x	117,109B	x	88,341 B	76,308 B	x	54,921 ^C	x	x	15,890 D	84,286 ^E
Total other revenues	x	35,642B	x	37,460B	45,913 ^C	17,793 ⊑	89,954°	x	102,511 ⊑	163,992B	49,806 E
Custom work and machine rental	х	29,722 C	х	21,493B	29,253 C	11,288 E	39,119 ^C	х	44,289 E	150,704°	31,573 E
Rental income Miscellaneous revenues	X X	4,591 ^D 1,329 ^B	x x	4,604 ^C 11,363 ^E	5,579 ^D 11,081 ^E	5,367 E 1,138 E	22,868 ^C 27,967 ^C	X X	45,346 E 12.876 E	12,448 ^D 839 ^E	10,088 E 8,145 G
Total operating expenses	x	996,634 A	x	694,916 A	676,019 A		2,304,647B	x	1,126,393 E	857,655B	910,434
					•						•
Total crop expenses Fertilizer and lime	X X	428,871 A 203,316 A	x x	266,444 A 113,191 A	257,650 B 108,746 B	x 88,875 ⊑	810,876 B 363,100 C	X X	330,757 E 129,470 E	226,871 B 56,708 A	341,326 E 144,278 E
Pesticides	x	124,208 A	X	76,801 A	53,676B	61,634 E	216,191B	X	97,159E	40,027 B	90,516
Seed and plants	х	80,103B	Х	62,051 B	65,461 B	71,804 E	204,258 C	X	93,324E	72,029 B	82,373 E
Other crop expenses	Х	21,244 ^C	x	14,401 ^C	29,768B	Х	27,327B	х	F	58,108B	24,158 ^E
Total livestock expenses	X	25,509 D 10,833 D	X	2,783 B 1,417B	X	X	20,773 B 12,206B	X	F	1,791 ^E F	10,546 9 5,331
Cattle purchases Hog purchases	X X	10,833 ^D X	X X	1,417 ¹⁵ X	x 0	x x	0	X X	x 0	0	5,331 C
Poultry and egg purchases	x	x	X	×	Ö	X	x	X	ő	ő	66 E
Other livestock purchases	x	x	х	x	X	Х	0_	х	x	0	150 E
Feed, supplements, straw and bedding	X	10,103 ^D 1,406 ^C	X	1,102 ^D 235 ^D	F F	X	7,715B	X	F F	Х	3,821 ^Q 535 ^Q
Veterinary fees, medicine and breeding fees Other livestock expenses	X X	240 E	X X	0	X	x 0	x 0	X X	0	x 0	535°
Total machinery expenses	x	117,586 A	x	94,040 A	x	69,226 ⊑	249,763B	x	125,510 E	83,873 A	105,818
Small tools	x	412B	х	290B	X	349 E	418 ^C	х	187E	340 B	308 E
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	X X	53,140 A 64,034 A	X	41,704 A 52,047 A	29,247 ^B 48,024 ^B	28,636 E 40,240 E	121,044 ^B 128,300 ^B	X	47,089 E 78,233 E	36,675 A 46,859 A	45,908 E 59,602 E
•			Х					х			·
Total general expenses	x	424,668 A 162,556 A	X	331,649 B	338,483 A 141,730 B	295,020 [□] 103.454 [□]	1,223,236 B 425,402 B	X	657,194 E	545,120 ^B 172,643 ^A	452,744 E 164,124 E
Salaries (including CPP, QPP, EI) Rent	X X	45,544 B	X X	136,011 ^B 28,335 ^B	16,551B	32,293 E	168.538 D	X X	176,155 E 79,345 E	37,316 D	46,587
Insurance	x	21,501 A	X	17,364 A	15,210B	10,149 E	51,144°	X	23,865 €	16,062 B	19,455 E
Utilities	х	21,402 A	Х	16,620B	13,397 A	14,250 D	64,273B	X	40,229 E	15,147 A	22,438
Custom work and machine rental Net interest expenses	X X	32,698 ^B 56,541 ^B	X X	28,281 ^C 36,414 ^B	39,859B 27,212B	36,500 ^E F	206,792° 113,108°	X X	146,595 E 65,784 E	213,387 ^C 17,343 ^B	65,495 E 46,803 E
Net property taxes	X	5,249 A	X	3,779 A	4,508B	4,296 E	19,647B	X	5,239E	4,688 B	5,704
Building and fence repairs	x	10,615B	X	10,258 A	9,391 B	10,171 E	30,209B	X	18,482E	7,696 B	12,162 E
Marketing expenses Miscellaneous expenses	X X	28,149 B 40,413 A	X X	19,157 D 35,430 A	18,102B 52,524B	24,689 E 21,395 E	51,050 C 93,074 B	X X	37,415 E 64,086 E	26,740 C 34,098 B	26,638 E 43,340 E
Net operating income	x	135,194	x	137,242	148,542	121,753 E	,-	x	481,772 E		198,220
Adjustment for capital cost allowance (CCA)	x	90,269 A	X	73,494 A	61,179B	60,317 E	237,403B	x	199,447 E	70,260 B	95,961 E
Net operating income adjusted for CCA	x	44,925	x	63,748	87,362	61,436 ⊑	322,138	x	282,325 ₺	79,981	102,259
				Орег	ating margin	s per dollar	of revenue				
Operating margin	х	0.12	х	0.16	0.18	0.16	0.20	х	0.30	0.15	0.18
		0.04		0.08	0.11	0.08	0.11		0.18	0.08	0.09

Table 11-3 Average operating revenues and expenses by province (or region) for selected farm types — Other vegetable (except potato) and melon farming

_			2009			
	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada
Number of farms	220 B	750 ^ℂ	990 B	120 ^C	315 B	2,390 A
Distribution by province (%)	9.2	31.4	41.4	5.0	13.2	100.0
-			Average per far			
Total operating revenues	186,381 B	409,833 ^B	451,151 ^B	638,918 D	272,096 B	399,861 A
Total crop revenues	162,479 B	368,439 B	415,727 B	544,606 C	251,128 B	362,609 A
Total grains and oilseeds Total other crops	3,489 ^D 158,990 ^B	12,886 ^D 355,552 ^B	36,129 ^C 379,597 ^B	50,679 ^E 493,927 ^C	F 249,822 ^B	21,963 ^C 340,647 ^A
Potatoes	7,076 ^C	555,552 5 F	5,537 D	2,461 ^C	249,022 5 F	4,569 D
Fruits	3,233 C	2.455 D	2,395 E	Σ,401	×	3.114 ^C
Vegetables	143,725 B	346,881 B	364,152 B	485,902 C	230,004 B	327,122 A
Tobacco	x	0	1,140 €	0	0	471 E
Greenhouse, nursery and floriculture products	3,649 B	3,547 E	5,803 E	F	3,854 ^C	4,382 D
Forage crops (including seeds)	1,275 ^C	387 D	252 D	1,173 ^C	317 E	441 B
Other crops	X	F	319 €	х	х	F
Total livestock and product revenues Cattle	2,248 B	138 ^C	F F	800 ^C 729 ^C	1,411 ⊑	1,395 D 559 E
Hogs	x F	х 0	X	729 °	X x	339 -
Poultry and eggs	X	X	Ê	X	304 D	Ê
Dairy products and subsidies	X	0	x	0	0	x
Other livestock and products	150 E	x	F	0	F	F
Program payments and insurance proceeds	13,460 B	25,863 ^C	18,014 ^C	F	11,439 D	21,315 B
Total other revenues	8,195 A	15,393 C	15,180 C	32,632 ⋿	8,118 ^C	14,542 B
Custom work and machine rental	5,769 B	11,089 D	10,006 D	F	4,370 C	9,778 C
Rental income	573 D	2,297 D	2,736 D	F	F	2,546 ^C
Miscellaneous revenues	1,853 ^C	2,007 C	2,437 €	3,357 D	1,850 B	2,217 ^C
Total operating expenses	164,212 B	356,379 B	392,401 B	533,336 ^C	239,055 B	347,168 A
Total crop expenses	40,568 B	108,222 B	119,584 B	119,541 ^C	65,391 ^C	101,708 B
Fertilizer and lime	11,835 ^B 6,757 ^B	31,079 ^B 19,264 ^B	33,951 ^C 25,040 ^C	26,463 ^D 22,909 ^D	18,473 ^C 10,141 ^D	28,634 B 19,493 B
Pesticides Seed and plants	11.584 B	21,962 B	35,833 B	31.810 ^C	16,011 ^C	26.457 B
Other crop expenses	10,392 ^C	35,917 ^C	24,760 ^C	38,359 C	20,767 ^C	27,123 B
Total livestock expenses	992 B	F	F	569 ^C	1,497 ^C	1,880 ⊑
Cattle purchases	132 B	х	F	х	×	F
Hog purchases	x	0	F	0	0	X
Poultry and egg purchases	X	Х	F	0	41 D	F
Other livestock purchases	х 708 в	х 136 ^С	F	x 297 ^C	25 ^D 740 ^D	F 898 ^D
Feed, supplements, straw and bedding Veterinary fees, medicine and breeding fees	708 P 89 B	136 C	1,641 ^E F	297 C 91 C	740 D 53 D	998 D
Other livestock expenses	X	Ô	0	0	X	x
Total machinery expenses	19,942 B	34,897 B	37,696 B	50,922 D	22,397 B	33,842 A
Small tools	394 B	292 D	677 ^C	568 C	496 C	501 B
Net fuel expenses, machinery, truck, auto	8,732 B	13,240 B	16,894 B	18,116 D	8,772 B	13,992 A
Repairs, licenses and insurance	10,816 B	21,365 B	20,125 B	32,238 D	13,129 ^C	19,348 B
Total general expenses	102,710 B	212,254 B	232,106 B	362,304 D	149,770 B	209,739 B
Salaries (including CPP, QPP, EI)	51,354 B	107,685 C	104,823 B	153,112 D	79,936 B	100,013 B
Rent	3,051 ^C	11,264 ^C	22,909 C	F	12,497 ^C	16,056 B
Insurance	2,846 B	7,401 B	6,383 B	8,522 D	3,085 C	6,052 B
Utilities	4,732 B	9,991 B	11,890 C	19,930 D	6,250 ^C	10,297 B
Custom work and machine rental	14,856 ^C 6,130 ^B	20,913 ^C 11.810 ^C	28,535 B	F	15,539 ^D 9,474 ^D	24,969 B
Net interest expenses Net property taxes	6,130 B	2.637 ^C	12,958 ^C 3,359 ^C	11,211 ^D 3,247 ^D	9,474 D 1.891 D	11,436 B 2,720 B
Building and fence repairs	2,939 B	6.742 ^C	5,359 ^C	3,247 D 6.761 D	3,411 C	2,720 B 5.559 B
Marketing expenses	7,892 ^C	10,023 C	15,717 B	44,114 E	5,536 D	13,269 B
Miscellaneous expenses	7,908 B	23,787 ^C	19,756 ^C	28,241 ^C	12,151 B	19,368 B
Net operating income	22,169	53,454	58,749	105,582	33,041	52,692
Adjustment for capital cost allowance (CCA)	13,647 B	25,194 B	30,551 C	49,727 D	15,939 B	26,352 B
Net operating income adjusted for CCA	8,522	28,260	28,198	55,855	17,102	26,341
_		Oper	ating margins per do	ollar of revenue		
Operating margin	0.12	0.13	0.13	0.17	0.12	0.13
Operating margin adjusted for CCA	0.05	0.07	0.06	0.09	0.06	0.07

Table 11-4
Average operating revenues and expenses by province (or region) for selected farm types — Fruit and tree nut farming

			2009			
	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada
Number of farms	565 A	1,020 B	1,000 B	140 ⊑	1,980 A	4,685 A
Distribution by province (%)	12.1	21.8	21.3	3.0	42.3	100.0
Total operating revenues	183.355 B	228.990 B	Average per far	m (\$) 54.186 [℃]	183.791 B	220.929 A
, ,	150,381 B	198,403 B	277,002 B	38,139 D	156,704 B	187,163 A
Total grains and oilseeds	580 D	2,801 E	3,158 C	36,139 ^D	156,704 B	1,401 0
Total other crops	149,801 B	195,602 B	273,844 B	36,766 D	156,675 B	185,762 A
Potatoes	59 D	X	258 E	X	X	212 E
Fruits	142,856 B	189,480 B	258,888 B	35,457 ^D 354 ^E	154,082 B	179,290 A
Vegetables Tobacco	3,802 ^D 0	1,799 ^E x	7,659 ^E x	354 L 0	1,858 ^D 0	3,268 ^D
Greenhouse, nursery and floriculture products	X	Ê	Ê	x	F	2,318 D
Forage crops (including seeds)	582 C	247 ^C	F	x	81 D	211 C
Other crops	х	2,013 €	X	0	х	463 E
Total livestock and product revenues	1,442 ^C	F	122 B	x	F	1,336 ⊑
Cattle	653 B	F	65 B	X	X	х
Hogs	х 23 ^D	x F	0 21 ^E	0	X	x F
Poultry and eggs Dairy products and subsidies	23 ⁵	x	0	x 0	X X	x
Other livestock and products	394 C	Ê	36 B	x	Ê	Ê
Program payments and insurance proceeds	12,179 ^B	14,519 ^C	28,399 ^C	x	15,889 B	17,365 B
Total other revenues	19,352 B	14,867 ^C	24,575 ^C	14.812 ⊑	9,162 B	15.065 B
Custom work and machine rental	14,258 B	11,052 D	14,586 D	4,219 D	5,150 ^C	9,506 B
Rental income	994 C	1,218 D	F	F	1,944 D	2,470 D
Miscellaneous revenues	4,101 B	2,597 ^C	4,979 □	F	2,068 ^C	3,089 B
Total operating expenses	177,279 B	186,727 B	298,734 B	47,312 ^C	170,460 B	198,540 A
Total crop expenses	38,270 B	38,417 B	66,871 B	9,080 D	29,837 B	39,988 A
Fertilizer and lime Pesticides	7,773 ^B 16,190 ^B	9,677 ^B 10,723 ^B	11,600 ^C 19,628 ^B	2,113 ^D 2,300 ^D	9,566 ^B 6,402 ^B	9,594 ^B 11,210 ^A
Seed and plants	5,032 C	5,677 C	12,137 D	1,895 D	4,001 B	6,157 B
Other crop expenses	9,274 B	12,339 B	23,506 C	2,772 E	9,869 C	13,027 B
Total livestock expenses	1,422 B	F	317 ^C	242 ^E	x	1,019 □
Cattle purchases	145 B	X	X	X	X	Х
Hog purchases	0	x F	0	0	0	x F
Poultry and egg purchases Other livestock purchases	x 632 ^C	83 B	х 34 в	X X	3 ^A F	130 °
Feed, supplements, straw and bedding	412 C	487 D	191 D	131 E	F	448 E
Veterinary fees, medicine and breeding fees	213 C	50 E	75 B	X	166 E	124 D
Other livestock expenses	x	0	0	0	х	x
Total machinery expenses	18,843 A	19,725 B	21,732 B	9,614 B	x	17,214 A
Small tools	311 A	209 C	634 B	573 E	X	364 A
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	7,555 ^A 10.977 ^A	7,563 ^B 11,952 ^B	9,493 ^B 11,606 ^B	4,527 ^D 4.514 ^B	4,980 ^A 8,402 ^B	6,797 A 10.053 A
				, -		-,
Total general expenses	118,744 ^B	127,504 B	209,814 B	28,376 D	125,654 B	140,319 A
Salaries (including CPP, QPP, EI) Rent	49,620 ^B 2,872 ^C	54,706 ^B 3,899 ^D	104,738 ^B 8,422 ^C	7,083 ^E 586 ^E	56,606 ^B 8,416 ^C	64,158 ^A 6,545 ^B
Insurance	3,458 B	3,810 B	6,422 ^G	1.745 E	2.674 B	3,704 A
Utilities	3,777 B	4,344 B	8,422 B	2,526 C	3,570 B	4,764 A
Custom work and machine rental	24,798 B	23,607 C	19,627 B	3,769 €	13,678 B	18,154 B
Net interest expenses	11,025 ^C	8,524 ^C	11,353 ^C	3,132 D	15,623 B	12,264 B
Net property taxes	1,300 ^B 2,393 ^B	1,724 ^B 3,984 ^C	3,182 ^C 5,775 ^B	1,550 ^C 649 ^E	2,361 ^B 2,976 ^B	2,246 A 3,653 B
Building and fence repairs Marketing expenses	2,393 B 8,908 C	4,662 C	12,974 D	649 L	2,976 B 8,831 B	8,591 B
Miscellaneous expenses	10,593 B	18,243 B	29,278 E	6,324 ^C	10,920 B	16,239 ^C
Net operating income	6,076	42,263	31,365	6,875	13,331	22,389
Adjustment for capital cost allowance (CCA)	18,479 B	18,988 B	26,058 C	13,963 D	13,552 B	17,996 A
Net operating income adjusted for CCA	-12,403	23,275	5,306	-7,088	-220	4,393
		Oper	ating margins per do	ollar of revenue		
Operating margin	0.03	0.18	0.10	0.13	0.07	0.10
Operating margin Operating margin adjusted for CCA	-0.07	0.18	0.10	-0.13	0.07	0.10
operating margin adjusted for OOA	-0.07	0.10	0.02	-0.13	0.00	0.02

Table 11-5 $\label{eq:continuous} \textbf{Average operating revenues and expenses by province (or region) for selected farm types — Greenhouse, nursery and floriculture production$

-			2009						
	Atlantic provinces	Quebec	Ontario	Prairie provinces	British Columbia	Canada			
Number of farms	360 B	770 B	1,285 B	510 ^C	685 B	3,610			
Distribution by province (%)	10.0	21.3	35.6	14.1	19.0	100.0			
	247-170	F00 00T D	Average per far	•	4.445.400.0				
Total operating revenues	347,717 ^C	562,327 B	1,467,362 B	578,637 C	1,115,409 B	971,656			
Total crop revenues Total grains and oilseeds	317,879 ^C 601 ^D	524,850 B 3,620 D	1,389,872 B	546,711 ^C 2,030 ^D	1,058,507 B	917,729 /			
Total other crops	317,277 ^C	521,229 B	1,383,830 B	544,681 ^C	x x	914,411 [#]			
Potatoes	X X	621,225 F	1,000,000 X	F	X	247			
Fruits	2,305 D	F	3,506 D	F	2,035 D	2,139			
Vegetables	838 C	1,945 D	F	F	5,675 E	2,472			
Tobacco	X	0	X X	0	0	X			
Greenhouse, nursery and floriculture products Forage crops (including seeds)	313,308 ^C 490 ^E	518,619 ^B 87 ^E	1,378,412 ^B F	539,034 ^C 698 ^D	1,049,930 ^B F	909,145 A			
Other crops	490 - F	0	X	0	r X	302 L			
•									
Total livestock and product revenues	3,628 □	F	319 D	F	Ę	1,115			
Cattle Hogs	F	214 ^D 0	68 ^B	F x	F 0	457 ^E x			
Poultry and eggs	x 2,328 ^E	X	X	X	F	487 E			
Dairy products and subsidies	2,020 X	ô	Ô	ô	x	X			
Other livestock and products	F	x	16 B	F	x	F			
Program payments and insurance proceeds	11,895 ⊑	24,018 ^C	42,927 ^C	14,225 □	41,932 ^C	31,593 B			
Total other revenues	14,315 ^C	12,756 D	34,244 D	15,195 □	14,240 D	21,219 B			
Custom work and machine rental	9,979 D	5,975 D	21,176 D	9,693 E	7,206 D	12,564 C			
Rental income	446 D	2,002 D	3,316 D	2,547 €	5,938 E	3,139 ⁰			
Miscellaneous revenues	3,890 D	4,779 €	9,752 E	2,956 D	1,097 ^C	5,516 ^D			
Total operating expenses	316,198 ^C	490,457 ^B	1,315,998 B	512,291 ^C	993,634 B	866,687 A			
Total crop expenses	97,956 ^C	176,885 B	445,558 B	181,725 ^C	366,798 B	301,761 A			
Fertilizer and lime	17,320 ^C	24,779 B	72,143 B	34,481 ^C	70,369 B	50,969 B			
Pesticides Seed and plants	5,913 ^C 61,738 ^D	5,626 ^B 114.886 ^B	28,399 ^B 230.591 ^B	11,257 ^C 106,266 ^C	11,553 ^C 204,284 ^C	15,710 E 166,708 E			
Other crop expenses	12,986 ^C	31,594 B	114,425 B	29,721 ^C	80,593 B	68,373 ^B			
Total livestock expenses	2,618 D	514 D	147 B	F	F	677 D			
Cattle purchases	F	X	39 B	F	F	89 E			
Hog purchases	X	0	0	X	0	X			
Poultry and egg purchases Other livestock purchases	493 E F	X	x	X F	F 0	91 ⊑ F			
Feed, supplements, straw and bedding	1.133 ^D	x 235 ^D	х 76 в	291 D	F	296 ^C			
Veterinary fees, medicine and breeding fees	325 E	X	25 E	F	F	88 🗅			
Other livestock expenses	x	0	0	0	0	x			
Total machinery expenses	18,840 B	29,084 B	57,611 ^C	24,429 B	31,601 B	38,094 □			
Small tools	203 C	191 D	538 D	430 C	293 C	369 B			
Net fuel expenses, machinery, truck, auto	6,837 B	10,459 B	22,132 ^C	10,078 B	10,204 B	14,173 ^B			
Repairs, licenses and insurance	11,800 B	18,435 B	34,941 ^C	13,921 B	21,104 B	23,551 B			
Total general expenses	196,784 ^C	283,972 B	812,681 B	304,960 ^C	594,764 B	526,155 A			
Salaries (including CPP, QPP, EI)	102,077 ^C	151,398 B	402,693 B	167,215 ^C	277,451 B	262,452 B			
Rent	1,713 ^D	5,412 ^C	18,587 D	4,262 ^C	23,200 ^C	12,960 B			
Insurance	4,151 ^C	6,939 B	17,184 B	9,586 ^C	10,722 B	11,415 A			
Utilities Custom work and machine rental	17,372 ^C 9.035 ^C	32,689 ^B 19.253 ^C	143,555 ^B 31.899 ^C	35,633 ^C 19.274 ^C	80,645 ^B 39.941 ^C	80,296 ^B 26,683 ^B			
Net interest expenses	16.179 D	13.966 B	39,749 B	13,804 C	36,490 B	27,645 B			
Net property taxes	1.482 B	3.547 B	5.683 B	3,207 B	4.488 C	4.237 B			
Building and fence repairs	4,277 C	10,045 B	23,724 B	9,724 B	16,859 ^C	15,609 B			
Marketing expenses Miscellaneous expenses	21,325 ^D 19,173 ^C	12,782 ^C 27,943 ^B	65,418 ^C 64,189 ^B	12,533 ^C 29,723 ^C	55,024 ^C 49,943 ^B	40,406 B 44,450 A			
•									
Net operating income Adjustment for capital cost allowance (CCA)	31,519 22.062 ^C	71,870 29,937 ^B	151,364 93.690 в	66,346 39,134 ^B	121,775 68.639 ^ℂ	104,968 60.571 B			
Net operating income adjusted for CCA	9,457	41,933	57,674	27,213	53,136	44,398			
•	Operating margins per dollar of revenue								
Operating margin	0.09	•		0.11	0.11	0.11			
Operating margin Operating margin adjusted for CCA	0.09	0.13 0.07	0.10 0.04	0.11	0.11 0.05	0.11			
operating margin adjusted for COA	0.03	0.07	0.04	0.03	0.03	0.05			

Table 11-6
Average operating revenues and expenses by province (or region) for selected farm types — Beef cattle ranching and farming, including feedlots

	Mowfoundland	Prince	Nova	New	Quebec	Ontario	Manitoba	Saskat-	skat- Alberta	British	Canada
	Newfoundland and Labrador	Edward Island	Scotia	Brunswick	Quebec	Ontario	IVIAIIILUDA	chewan	Alberta	Columbia	Canada
Number of farms Distribution by province (%)	x x	290 A 0.6	325 B 0.7	350 A 0.7	4,285 ^A 8.7	8,415 ^A 17.1	5,230 ^A 10.6	9,445 ^A 19.2	18,325 A 37.2	2,515 ^A 5.1	49,200 / 100.0
					Average	e per farm (\$)				
Total operating revenues	х	126,796 B	91,973 ^C	69,400 B	219,008 A	153,439 A	126,336 A	130,513 A	320,387 A	131,852 A	211,764
Total crop revenues	x	4,632B	10,706 ⊑		6,504B	10,288 B	9,623 A	11,800 A	18,004 A	3,872 B	12,637
Total grains and oilseeds Total other crops	X X	2,738 ^B 1,894 ^A	1,529 ^E 9,176 ^E		4,327 ^B 2,177 ^C	8,500 ^B 1,788 ^C	7,240 ^A 2,383 ^B	9,491 ^B 2,309 ^B	12,397 ^B 5,607 ^B	x x	9,104 ⁷ 3,532 ⁷
Potatoes	x	482 A	3,170- X	1,005 - X	2,177 ·	1,700 °	2,303 - X	2,303 - X	5,007 - F	x	5,552 ·
Fruits	х	80 A	4,412E		18B	F	x	X	X	x	42
Vegetables Tobacco	X	x 0	x 0	x 0	55 D	107 E	x 0	8 A 0	12 A	x 0	37 ¹ 0
Greenhouse, nursery and floriculture	х	U	U	U	х	х		U	х		
products	X	X	X	x 1,169 ^D	F	F	6 A	X 2000 P	F 402 P	F 2 445 P	511
Forage crops (including seeds) Other crops	X X	1,210 ^A x	1,018 ^C 0	1,169D X	1,585° 396°	1,189 ^B F	2,219 ^B x	2,296 ^B 0	5,103B 101 A	3,115 ^B 0	3,103/ 142 ¹
Total livestock and product revenues	x	107,596 B	65,081 B	52,903 B	141,856 A	126,816 A	93,357 A	92,298 A	241,845 A	104,173 A	158,567
Cattle	X	95,953 B	63,840B	50,686B	137,508 A	123,057 A	92,671 A	91,828 A	239,987 A	101,491 A	156,460
Hogs Poultry and eggs	X X	х 174 ^В	X X	31 E 208 D	362 ^D 1,360 ^C	1,641 ^C 838 ^D	x 35 A	x 12 ^A	683 ^C 118 ^A	81 ^E x	602 E
Dairy products and subsidies	X	x	X	1,220 E	.,600 F	777 D	x	x	F	x	591 [[]
Other livestock and products	x	256 €	492B	758 D	524 D	503 C	514B	425 C	766 E	399 D	584
Program payments and insurance proceeds	x	5,278 B	6,432 D	4,425 ^B	56,550 A	3,331 B	9,591 B	8,234 A	14,024 A	6,794 B	13,772
Total other revenues	x	9,291 B	9,754B	9,501 B	14,098B	13,004B	13,763B	18,182 A	46,515 A	17,013 B	26,788
Custom work and machine rental	x	6,601 ^C	5,624°		10,354°	9,171 B	8,102B	11,330 B	36,280B	11,431 B	19,723
Rental income Miscellaneous revenues	X X	550 D 2,139 A	232 D 3,899 C		457 ^D 3,287 ^B	800 D 3,033 B	1,844 ^D 3,817 ^B	2,534 ^B 4,318 ^A	6,795B 3,440A	2,402 B 3,180 C	3,519 ^E 3,546
Total operating expenses	x	122,360 B	93,803 B	•	194,518 A	155,443 A	121,404 A	122,965 A	302,128 A	132,283 A	201,167
Total crop expenses	x	7,129 A	6,585 C	3,623B	6,431 B	7,411 A	8,097 A	7,467 B	9,971 A	3,988 B	8,152
Fertilizer and lime	x	3,814 A	3,247 C		2,703B	3,379B	4,625 A	3,280 B	5,652 A	2,488 B	4,225
Pesticides Seed and plants	X	663 ^B 1,826 ^A	577 D 1,634 D		521 ^B 2,256 ^B	1,119 ^B 2,515 ^A	1,474 ^B 1,570 ^A	2,412B 1,483B	1,904B 2,144A	282 ^C 870 ^B	1,589 / 1,948 /
Seed and plants Other crop expenses	X X	826 A	1,126°		952B	398 C	428 A	292 A	2,144A 271B	348B	390
Total livestock expenses	x	70,349 B	41,527°		109,042B	104,056 A	61,019 A	61,272 A	210,763 A	67,791 A	128,404
Cattle purchases Hog purchases	X X	53,034B x	33,143 ^C 22 ^B		57,170B X	76,676 A 409 D	42,699 A 11 A	39,960 A X	133,902 A 128 D	47,531 ^A 21 ^D	83,254 / 147 ⁽
Poultry and egg purchases	x	36 A	X	x	368 c	156 B	9.4	2 A	44 C	X	82
Other livestock purchases	x	x	78B	82 D	101 E	225 B	226 D	195B	318 ^C	110 D	234 E
Feed, supplements, straw and bedding	X	12,507 A 2,379 C	6,485 ^B 1,642 ^C	9,499B 1,540B	47,522B 3,725B	24,172 A 2,321 A	15,808 A 2,266 A	18,678 A	72,490 A 3,853 A	17,614 A 2,327 B	41,630 / 3,019 /
Veterinary fees, medicine and breeding fees Other livestock expenses	X X	2,379°	1,642° X	1,540 ⁵ X	3,725 ¹⁵ X	2,321A 97C	2,266 A	2,427 A X	3,853 ^ F	2,327 b	3,0197
Total machinery expenses	x	13,503 A	13,854 B	12,254 A	15,034 A	12,015 A	17,604 A	18,088 A	18,732 A	16,982 A	16,814
Small tools	X	277 A	410 A	212B	250B	541 A	579 A	729 A	678 A	501 A	600
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	X X	6,411 ^A 6,815 ^A	6,527 ^B 6,917 ^B	5,539 A 6,504 A	6,231 ^A 8,552 ^A	5,609 A 5,865 A	8,919 ^A 8,106 ^A	8,875 ^A 8,483 ^A	8,568 A 9,486 A	8,219 ^A 8,263 ^A	7,887 8,328
Total general expenses	x	31,378B	31,836 B	22,776 B	64,011 A	31,960 A	34,684 A	36,138 A	62,662 A	43,521 A	47,797
Salaries (including CPP, QPP, EI)	X	5,212 ^C	9,489 D		5,540B	3,729 B	3,366 B	3,581 B	9,128B	9,005 B	6,171
Rent Insurance	X X	1,923 ^B 2,016 ^A	2,201 ^D 1,698 ^B		1,889 ^B 3,679 ^B	2,252 B 2,409 B	2,957 A 1,880 A	3,945 A 1,657 A	4,516 A 2,758 A	2,445 B 2,586 A	3,458 / 2,448 /
Utilities	X	2,538 A	1,773B	1,602B	2,659 A	2,700 A	2,504 A	2,811 A	4,225 A	2,713 A	3,250
Custom work and machine rental	x	5,341 B	3,865 C		12,943B	4,844 A	5,947B	6,036 A	17,883B	7,122 C	10,846
Net interest expenses Net property taxes	X	4,508 B	3,803B		8,034 A	5,052B	6,137 A	6,699 A	8,268 A	5,638 B	6,948
Building and fence repairs	X X	1,576 ^A 1,747 ^B	1,016 A 1,943 B		1,893 ^A 2,978 ^B	1,671 ^A 2,122 ^B	2,726 ^A 1,779 ^A	2,560 A 1,701 A	1,885 A 2,617 A	1,384 ^B 2,324 ^B	2,028 / 2,264 /
Marketing expenses	X	2,437 C	2,082 D	465 C	5,016B	2,624B	3,077 A	1,921 A	3,938 A	3,855 B	3,277
Miscellaneous expenses Net operating income	x x	4,082 A 4,436	3,966 ^B	3,083 ^A 5,286	19,379 ^A	4,559 A -2,004	4,311 ^A 4,932	5,229 A 7,548	7,444 A 18,259	6,449 ^A	7,105/ 10,598
Adjustment for capital cost allowance (CCA)	x	8,524B	8,938B	9,015B	12,946 A	8,821 A	9,711 A	10,988 A	16,995 A	13,366 B	12,969
Net operating income adjusted for CCA	х	-4,088	-10,767	-3,728	11,543	-10,824	-4,779	-3,439	1,264	-13,798	-2,371
				Орег	ating margin	s per dollar	of revenue				
Operating margin	x	0.03 -0.03	-0.02 -0.12	0.08 -0.05	0.11 0.05	-0.01 -0.07	0.04 -0.04	0.06 -0.03	0.06 0.00	0.00 -0.10	0.05 -0.01

Table 11-7 Average operating revenues and expenses by province (or region) for selected farm types — Dairy cattle and milk production

	2009										
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Number of farms Distribution by province (%)	40 ^B 0.3	200 ^A 1.5	245 ^A 1.9	215 ^A 1.6	6,190 ^A 46.8	4,835 A 36.6	340 ^B 2.6	145 ^B 1.1	465 ^B 3.5	545 ^A 4.1	13,220 / 100.0
	Average per farm (\$)										
Total operating revenues	1,610,057 ^C	433,497 A	562,702 A	488,694 A	408,444 A	461,180 A	670,969 ^B	948,952 B	919,544 A	1,074,337 A	493,917
Total crop revenues	x	10,686°	14,219B	7,936 °	24,882 A	38,842B	52,821 ^C	66,508 D	49,070 ^C	25,421 E	31,300
Total grains and oilseeds Total other crops	x x	6,402 ^D 4,284 ^C	8,264 ^C 5,955 ^B		19,173 ^B 5,710 ^B	36,342 B 2,500 B	45,628 ^C 7,193 ^C	59,983 ^D 6,525 ^E	35,844 ^C 13,225 ^D	F 21,017 ^E	25,841 ⁶ 5,459 ⁶
Potatoes	0	1,439 E	0	×	x	x	0	0	x	Z 1,011	155 E
Fruits	0	X	696 D		F 454 E	F F	X	0	0	Х	F 281
Vegetables Tobacco Greenhouse, nursery and floriculture	0	х 0	x 0	х 0	454 L X	0	0	0	0	х 0	0
products	x	X	X	x	60 B	X	X	0_	X	x	45 E
Forage crops (including seeds) Other crops	x 0	1,983 ^C 0	4,868 ^B	3,709 ^C	2,571 ^C 2,391 ^D	2,248 ^C F	7,168 ^C 0	6,525 ^E 0	11,412 ^D 0	12,348 ^D 0	3,382 ^E 1,144 ^E
Total livestock and product revenues	1,549,751 ^C	404,144 A	523,826 A	459,142 A	344,175 A	405,216 A	593,789 B	839,665 B	833,445 A		432,933
Cattle	44,250 C	22,248 B	26,215B	15,438 A	15,343 A	25,006 A	40,977B	63,495 D	71,347 D	93,362 D	25,645
Hogs Poultry and eggs	0 x	X X	X X	X X	2,724 ^D F	F 1,450 ^E	X X	X X	X X	F F	2,111 [[] 1,477 [[]
Dairy products and subsidies	1,448,709°	380,551 A	495,917 A	442,404 A	324,565 A	376,370 A	552,321 B	775,990 B	760,254 A	912,896 A	403,129
Other livestock and products	x	467 E	490 C	Х	F	280 D	х	0	F	247 E	571 E
Program payments and insurance proceeds	x	9,175 A	5,425 A	6,622 B	16,952 A	4,893 □	10,188 B	6,308 ^C	13,117 °	6,763 ^C	11,212
Total other revenues	32,679 B	9,493 A	19,232 A	14,994B	22,435 A	12,229 B	14,171 B	36,471 D	23,913 C	25,167B	18,472
Custom work and machine rental Rental income	x x	5,581 ^A 1,870 ^D	9,789° 2,548°B		6,879 ^B 1,195 ^D	7,677 ^C 2,093 ^B	7,232 ^C 1,342 ^C	22,663 ^D	7,870 D 10,827 D	12,418 ^C 7,002 ^C	7,723 E 2,199 E
Miscellaneous revenues	16,283°C	2,043B	6,894B	5,209B	14,361 A	2,459 A	5,597B	6,253 ^C	5,216B	5,747 D	8,551
Total operating expenses	1,391,508 ^C	347,893 A	453,641 A	390,532 A	315,922 A	356,330 A	517,140 B	745,907 B	720,620 A	949,252 B	388,328
Total crop expenses Fertilizer and lime	15,731 ^C 11,332 ^C	24,090 A 13,184 A	30,990 A 18,699 A	19,307 A 10,254 A	24,460 A 10,729 A	34,411 A 15,206 A	44,392 B 23,561 B	52,634 C 25,936 C	35,959 B 19,766B	25,439 C 15,854 C	29,376 ⁶ 13,572 ⁶
Pesticides	11,332° X	2,171 B	3,451B		2,455B	6,125B	6,893C	14,016 C	5,328C	2,510 D	4,160
Seed and plants	573 C	6,060 B	7,140 A		9,570 A	11,980 A	11,693 C	9,994 C	9,081°	6,192°	10,155
Other crop expenses	х	2,675 A	1,699 A		1,706 A	1,100B	2,245 D	2,687 D	F	884 D	1,489
Total livestock expenses Cattle purchases	681,802 ^C 84,920 ^C	118,967 A 15,185 B	147,586 A 14,065 D		96,702 A 9,858 B	105,511 A 15,228 B	153,006 B 13,705 B	238,066 B 33,943 D	256,750 B 41,209 D	395,701 ^B 87,600 ^E	124,550 A
Hog purchases	04,320	13,103 - X	14,003 - X	7,020 - X	540 E	153 E	0	33,343 - X	41,203 - X	67,000 - F	329
Poultry and egg purchases	0	х	0	x	F	243 €	0	х	x	2,337 €	268
Other livestock purchases Feed, supplements, straw and bedding	0 541,434°	0 82,669 A	x 108,628 A	x 112,059 ^A	18 ^E 68,943 ^A	F 68,559 A	x 117,675 A	0 181,926 ^B	F 185,068 A	F 271,816A	F 86,758
Veterinary fees, medicine and breeding fees	42,337 C	15,787 A	18,695 A	16,532 A	15,433 A	17,616 A	21,035B	22,187°	25,683B	31,512 A	17,633
Other livestock expenses	13,111 D	5,317B	6,106B		1,743B	3,515B	х	0	4,645 D	1,647 E	2,642
Total machinery expenses Small tools	81,864 B 135C	32,533 A 435 A	43,222 A 560 B	40,258 A 333 A	32,300 A 259 B	37,689 A 912 A	61,624 B 854B	68,503 B 1,161 B	61,087 B 933B	63,555 A 597 B	38,204 ⁶ 570 ⁶
Net fuel expenses, machinery, truck, auto	33,378B	14,736 A	17,749 A	15,607 A	11,695 A	15,750 A	26,333B	28,583 A	24,610B	22,588 B	14,928
Repairs, licenses and insurance	48,351 ^B	17,363 A	24,913 A	24,318 A	20,346 A	21,026 A	34,437B	38,759B	35,543B	40,369 A	22,706
Total general expenses Salaries (including CPP, QPP, EI)	612,111 ^C 224,579 ^C	172,303 A 45,350 B	231,842 A 75,325 A	191,212 A 69,505 A	162,460 A 34,033 A	178,719 A 33,754 B	258,118 B 62,367B	386,704 B 85,898 C	366,825 A 73,405 B	464,557 A 132,623 A	196,198 ⁶ 42,742 ⁶
Rent	11,114E	7,115°	4,127B	1,665B	4,786B	10,233 B	10,670B	17.584°	16,921 ^C	23,527 C	8,260
Insurance	21,877B	7,793 A	9,588 A		9,800 A	8,220 A	15,193B	14,010B	13,487B	15,341 B	9,753
Utilities	29,657 C	10,168 A	12,333 A		8,514A	12,322 A	13,949 A	21,408B	21,230B	18,762 A	11,255
Custom work and machine rental Net interest expenses	62,185 ^D 99,787 ^B	16,147 ^A 38,799 ^B	20,351 ^B 48,534 ^A	11,533 ^A 42,269 ^A	18,408B 34,246A	25,899 A 37,216 A	37,273 ^B 60,541 ^B	68,935 ^C 72,686 ^B	67,001 ^B 79,598 ^B	45,155 ^B 100,239 ^B	25,029 ⁴ 41,400 ⁴
Net property taxes	1,999B	3,449 A	3,622 A	3,105 A	3,548 A	3,948 A	7,170 A	5,195B	3,649B	11,672 °	4,130
Building and fence repairs	18,066 C	6,398 A	8,321 A	7,052 A	8,209 A	8,606 A	12,622B	12,759 C	10,757B	18,069 B	8,997
Marketing expenses Miscellaneous expenses	120,300 ^C 22,547 ^B	20,060 A 17,023 A	29,668 A 19,973 A		19,939 ^A 20,977 ^A	20,446 A 18,075 A	12,310 ^B 26,024 ^B	45,880 ^C 42,349 ^B	43,955 B 36,823 B	61,162 ^B 38,008 ^A	23,286 [/] 21,346 [/]
Net operating income	218,549	85,604	109,061	98,163	92,522	104,849	153,829	203,046	198,924	125,085	105,590
Adjustment for capital cost allowance (CCA) Net operating income adjusted for CCA	101,925В 116,624	40,710 A 44,894	50,868 A 58,193	48,153 A 50,009	40,110 A 52,412	50,242 A 54,608	79,603B 74,226	100,120B 102,925	97,192 A 101,732	97,134 A 27,951	50,373 [/] 55,217
-					ating margin						
Operating margin	0.14	0.20	0.19	0.20	0.23	0.23	0.23	0.21	0.22	0.12	0.21
Operating margin adjusted for CCA	0.07	0.10	0.10	0.10	0.13	0.12	0.11	0.11	0.11	0.03	0.11

Table 11-8
Average operating revenues and expenses by province (or region) for selected farm types — Hog and pig farming

	2009										
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Number of farms Distribution by province (%)	x x	25 ^C 0.7	35 [⊑] 0.9	x x	1,600 ^B 43.2	1,305 ^B 35.3	380 ^B 10.3	60 [□] 1.6	225 ^C 6.1	45 A 1.2	3,700 ^A 100.0
	Average per farm (\$)										
Total operating revenues	х	627,050 C	465,247 E	х	1,071,115B	924,844 B	2,234,820 B	4,206,608 D	1,133,344B	1,356,027 A	1,196,370
Total crop revenues Total grains and oilseeds	x	21,497 ⊑	x	x	17,668 ° 12,978°	65,438 C 63,435 C	133,374B 130,273B	71,601 D 66,210 E	60,228 D 49,775 D	x	49,676 8 45,628
Total other crops	X X	X X	x x	x x	4,691 D	2,004 E	3,101 D		10,452 D	x x	4,049
Potatoes	x	0	0	Х	x	0	0	0	х	Х	Х
Fruits Vegetables	X X	0 0	X X	X X	0 x	x F	0 1,048B	0 x	0 x	X X	776 E
Tobacco Greenhouse, nursery and floriculture	x	0	0	x	ô	F	0	Ô	0	0	770-
products	х	x	0	Х	x	X	0	X	0	0	χ
Forage crops (including seeds) Other crops	X X	x 0	x 0	x x	F F	1,159 ^E x	2,053 E 0	F 0	7,357 ^E x	x 0	2,125 [[] 784 [[]
•											
Total livestock and product revenues Cattle	x x	446,939 C X	372,254 ^E F	x x	771,605 B 3,137D	6,052°	1,789,709 B 7,017C		863,172 B 14,688D	1,116,983 A 1,797 A	915,997 A 5,367 E
Hogs	x	445,066°C	363,610 E		751,774B			3,580,854 D		1,086,386 A	891,888 A
Poultry and eggs	х	x	X	Х	11,376B	Х	45,908B	X	Х	X	14,521
Dairy products and subsidies Other livestock and products	X X	0 0	0 x	X X	4,920 ^E F	x 545 ^D	3,804 ^B 5,190 ^B	X X	x 1,302 [□]	0 x	2,962 ⁰ 1,259 ⁰
Program payments and insurance proceeds	x	106.036 D	x	x	245,087 B	62,408 B	195,153B	221,657 D	117,378 ^B	x	163,487 ^A
Total other revenues	x	52,578 D	27,589 □		36,754°	76,904 B	116.584B	283.022 ⊑	92.566°	62,461 A	67,209
Custom work and machine rental	X	47,688 D	21,309 - X	X	25,115 D	45,621 B	95,324B		70,440 D	02,401 A	46,928 E
Rental income	x	X	3,318 E		6,701 C	X	4,646 D	5,171 D	10,577 D	x	7,659 E
Miscellaneous revenues	x	х	х	х	4,938 D	х	16,614B	21,039 D	11,549°	4,538 A	12,621
Total operating expenses	x	674,050 ^C	510,485 □	х	1,039,263B	884,470 B	2,189,837 B	4,163,920 D	1,129,710B	1,195,384 A	1,162,370
Total crop expenses	x	23,170 D	3,052 E		10,220°	36,447B	88,707B	56,022 E	31,614C	x	29,538
Fertilizer and lime Pesticides	X X	9,621 ^D 1,305 ^D	740 ^E x	X X	3,971 ^C 1,354 ^D	16,254 ^C 6,847 ^B	63,237 B 7,460 B	26,077 E 25,862 E	15,553 D 8,103 D	X X	15,439 ^A 4,738 ^B
Seed and plants	x	x	x	X	4,609°	13,153B	17,927B	X	7,772 D	X	9,136 E
Other crop expenses	x	Х	х	х	285 D	F	83 D	Х	186°	Х	226
Total livestock expenses	x	387,869 C	318,519 E	x	698,366B			2,468,699 D	699,542 C	906,111 A	734,162
Cattle purchases Hog purchases	X X	x 43,087 [□]	33,253 D	X X	416 ^E 219,124 ^B	4,130 D 119,456 B	х 319,012В	595 D 307,841 E	x 173,800 ^C	x 259,026 A	1,914 ⁰ 193,322
Poultry and egg purchases	x	43,007 - X	33,233 - X	X	Z13,1Z4-	X	8,600°		396°	200,020 X	3,543
Other livestock purchases	x	0	0	x	17 E	x	X	0	182 D	0	93 E
Feed, supplements, straw and bedding Veterinary fees, medicine and breeding fees	X X	316,581 D 23,868 D	262,824 E 18,709 E	x x	451,123B 23,505B	363,668 B 28,090 B	926,326B 83,119B	2,031,325 D 124,364 D	496,742° 25,458°	607,874 A 31,944 A	500,662 A
Other livestock expenses	×	3,785 D	1,370 E		23,3033 X	2,630 °C	03,1195 X	124,304 S	25,456° X	31,944 A	1,304
Total machinery expenses	x	30,061 ^C	14,082	x	32,291 B	33,236 B	84,332 B	108,898 D	42,840 B	x	39,786
Small tools	X	331 D	394 E		122D	726 C	356B	484 E	538C	X	401
Net fuel expenses, machinery, truck, auto Repairs, licenses and insurance	X X	12,651 ^C 17,078 ^C	6,105 ^D 7,583 ^D		11,107 ^B 21,063 ^B	15,125 B 17,386 B	43,017 ^B 40,958 ^B	40,491 D 67,923 D	18,589 ^C 23,713 ^B	8,729 A 21,251 A	16,749 A 22,636 A
Total general expenses	x	232,951 ^C	174,832 ^E		298,386B	294,561 B	676,523B		355,713B	250,197 A	358,882 A
Salaries (including CPP, QPP, EI)	х	82,143 D	40,372 D	x	66,472B	65,136B	199,074B	461,096 D	95,958B	80,835 A	88,510
Rent	X	7,552 D	17,446 E		12,331 ^C	31,811 B	23,459°C		24,623 C	4,252 D	21,103
Insurance Utilities	X X	14,937 ^D 26,175 ^D	7,339 D 13.496 D		14,924B 23,023B	10,428 B 29,445 B	33,971 B 58,825 B	42,528 D 113,680 D	20,668B 36.567B	15,408 A 29,302 A	16,084 A
Custom work and machine rental	x	16,740°	30,431 E		53,705B	45,425B	89,112B		59,134°	20,934 A	58,116 A
Net interest expenses	х	34,245 D	24,650 E		28,823B	56,744 B	77,432B	X	45,940 C	40,660 A	47,163
Net property taxes Building and fence repairs	X X	2,769 ^C 12,701 ^E	1,943 ^D 2,358 ^E		4,048 ^B 17,533 ^B	5,606 B 10,742 B	22,206 A 35,401 B	9,135 D 42,890 D	3,005B 11,593C	5,770 A 11,461 A	6,456 ^A 16,701 ^A
Marketing expenses	×	17,451 E	22,972E		19,626B	19,974B	74,182B	42,090 S	31,521B	19,564 A	29,411
Miscellaneous expenses	x	18,237 D	13,825 €		57,902B	19,250 B	62,860 C		26,704B	22,012 A	43,995
Net operating income	x	-47,000	-45,238 E		31,852	40,374	44,983	42,688	3,634	160,643	34,000
Adjustment for capital cost allowance (CCA) Net operating income adjusted for CCA	x x	51,625 ^C -98,625	26,485 E -71,722 E		41,559 ^B -9,707	46,848 B - 6,474	124,022B -79,039	299,200 D -256,512	71,304B -67,671	45,945 A 114,698	58,230 ^A -24,229
	Operating margins per dollar of revenue										
Operating margin	х	-0.07	-0.10	х	0.03	0.04	0.02	0.01	0.00	0.12	0.03
Operating margin adjusted for CCA	x	-0.16	-0.15	X	-0.01	-0.01	-0.04	-0.06	-0.06	0.08	-0.02

Table 11-9 Average operating revenues and expenses by province (or region) for selected farm types — Poultry and egg production

	Newfoundland	Prince	Nova	New	Quebec	Ontario	Manitoba	Saskat-	Alberta	British	Canada
	and Labrador	Edward Island	Scotia	Brunswick	Quebec	Ontario	Maniloba	chewan	Alberta	Columbia	Canada
Number of farms	x	25 B			945B	1,780 B	310 °	125 ⊑		770 B	4,460
Distribution by province (%)	х	0.6	2.8	1.2	21.2	39.9	7.0	2.8	6.8	17.3	100.0
Total operating revenues	x	549.976 ^C	1.215.775B	2,038,705 D		982,474 B	\$) 680,968 B	672.974 E	1,115,125 °	928.686B	1,036,094
Total crop revenues	x	10,523 €	34,410 D	x	35.008°	57,231 B	31,800 □	F	54,121 D	4,656 D	38.814
Total grains and oilseeds	x	X	14,565 D		30,019°C	52,016 ^C	31,278 D	F	48,340 D	+,000 F	33,806 E
Total other crops	x	X	19,845 E		4,989 E	5,215 D	522 D	711 E		4,608 D	5,008
Potatoes Fruits	X X	0 x	x 1,158 [⊑]	0 x	X F	x F	x 0	0	0	2 ^B F	1,102 E
Vegetables	x	X	4,375 E		949 D	3,241 D	0	0	0	F	1,687
Tobacco Greenhouse, nursery and floriculture	х	0	0	0	0	0	0	0	0	0	0
products	X	0	х	0	x	45 D	x	0	x	F	х
Forage crops (including seeds) Other crops	X X	x 0	952 ^D	X X	1,829 ^D F	1,048 ^C x	477 ^D	711 E 0	4,717E X	1,686 ^D 0	1,508 ^E
Total livestock and product revenues	x					894,096 B	605,780 B		1,027,646 ^C	895,185B	955,912
Cattle Hogs	x x	х 175 в	2,666 ^C x	4,250 D X	F 23,174 ^D	7,052 D 8,810 D	3,707 ^E F	5,785 ^E x	7,359 E X	3,576 E x	5,296 ⁰ 8,837 ⁰
Poultry and eggs	x	506,546 D		1,989,359 D		872,015B	597,330B		1,020,075°	879,054B	934,216
Dairy products and subsidies	х	Х	х	x	F	F	x	x	х	х	6,128
Other livestock and products	х	х	34,579 D	x	27°	848 E	х	0	120°	F	1,435
Program payments and insurance proceeds	x	4,699 C	13,759B	x	21,304 °	7,654 ^C	11,457 □	F	10,534 D	7,082 ^C	10,880 E
Total other revenues	x	6,013B	54,161 D	30,326 C	50,279 °	23,493 ^C	31,930 D	24,725 D	22,823 D	21,763 C	30,487
Custom work and machine rental	x	2,851 B			26,275 ^C	14,181 ^C	17,772 E	F	9,888 E	8,128 D	16,380 E
Rental income Miscellaneous revenues	X	X	8,360B		16,874 ^D F	6,633 C	5,169 E	F 2.000 F	5,361 D	10,190 D	9,465
Total operating expenses	x x	X 465 281 C	4,682 D	9,255 D 1,761,070 D		2,679 B 852,822 B	8,988 ^C 568,945 ^B	3,090 E 587,475 E	•	3,445 B 824,057 B	4,643 ⁹
Total crop expenses Fertilizer and lime	X X	30,828 E 4,961 C	24,907 C 2,943 D		15,046 ^C 6,153 ^C	37,228 C 8,974 C	14,687 D 5,756 D	F F	36,900 D 13,772 D	3,754 D 427 D	24,163 6,565
Pesticides	X	413 E			1,506°	4,180 C	3,467 D	F	8,946 D	 F	3,104
Seed and plants	x	1,613 E			6,310°	7,735 B	3,829 D	F	6,117D	351 E	5,410 E
Other crop expenses	X	F	13,083B	34,215 D	1,078 D	16,340 D	F	F	8,064 D	2,835 D	9,085
Total livestock expenses Cattle purchases	X X	277,088 C 1,054 D		1,169,171 D 2,924 C	702,073 ^B F	498,411 B 4,909 D	331,699 ^B 1,267 ^E	359,605 E 1,420 E		557,440 ^B ×	562,786 A 2,528 D
Hog purchases	X	X	X	2,024 X	5,944 D	1,812 E	x	0	x	x	2,001
Poultry and egg purchases	x	54,411 D		266,366 D	248,876¢	137,342 B	148,832B	127,955 E		221,009B	192,866
Other livestock purchases Feed, supplements, straw and bedding	X X	0 218,160 ^C	X 432,840 ^B	X 879,201 ^D	X 440,922B	F 346,198B	х 176,875В	0 225,292 ^E	330,950°C	х 328,819в	F 358,142
Veterinary fees, medicine and breeding fees	X	2,175 D		15,876E	5,931 ^C	5,531 B	4,414D	225,292 L X	6,130°	6,447 C	5,892
Other livestock expenses	X	×	3,174B	4,350 D	X	2,330 C	0	x	X	F	1,168
Total machinery expenses	x	12,590 C		54,395 D	32,778B	32,580 C	26,565 C	20,831 E		18,639 A	29,473
Small tools Net fuel expenses, machinery, truck, auto	x x	100 B 5,199 C		F 22,810 ^D	145 ^D 11,114 ^B	597 B 13,576 B	572° 10,684°	420 D 6,850 E		318 ^C 6,823 ^A	437 [/] 11,324 ^E
Repairs, licenses and insurance	x	7,291 D			21,519B	18,407°	15,309°	13,561 E		11,498 A	17,713
Total general expenses	x	144,775 D			353,735B	284,602 B	195,994 C	193,541 ⊑		244,224 B	287,393
Salaries (including CPP, QPP, EI)	X	51,327 E			85,886°	96,926 C	64,479°	48,696 E		62,301 B	83,678
Rent Insurance	X X	1,800 ^D 4,496 ^C		21,422 D 16.075 D	25,932 ^C 14,434 ^B	10,456 C 11,038 B	4,109 D 8,635 B	F 7,374 E	9,807 D 13,567 C	9,469 ^C 8,184 ^B	13,021 E 11,204 A
Utilities	×	13,794°		80,205 D	36,941 B	32,925 B	18,492B	22,985 E		28,033 B	32,481
Custom work and machine rental	x	7,259 C	35,403B	22,819D	66,771 B	23,573 B	18,506°	16,606 E	36,737 C	31,128 B	35,144
Net interest expenses Net property taxes	X	18,589 D 2,327 C			30,101 ^B 3,480 ^B	34,354 B 4,722 B	16,379 ^C 4,802 ^B	34,235 E 2,128 E		36,731 ^B 4,354 ^B	33,300 [/] 4,195 [/]
Building and fence repairs	X X	8,348 E	14,749B		23,556B	13,160 B	7,943°	4,937 E		10,830 B	14,335
Marketing expenses Miscellaneous expenses	X X	29,600 D 7,235 C	49,663B	64,611 D	41,683 ^C 24,951 ^B	38,670 D 18,778 B	36,739 D 15,911 C	31,073 E 18,934 E	30,136°	36,626 ^C 16,569 ^B	39,221 E 20,814
Net operating income	x	84,695	188,474	277,635	156,894	129,652	112,023	85,499 ⊑	124,820	104,629	132,278
Adjustment for capital cost allowance (CCA) Net operating income adjusted for CCA	х х	31,546 D 53,149			47,628B 109,267	53,185 B 76,467	38,548¢ 73,475	45,693 E 39,806 E	50,285 C	44,781 B 59,847	49,166 / 83,113
poraning moonile diagnosed for OOA	^	23,143	,		rating margin				,00-7	22,041	55,110
Operating margin	x	0.15	0.16	0.14	0.12	0.13	0.16	0.13	0.11	0.11	0.13
Operating margin adjusted for CCA	X X	0.15	0.16	0.14	0.12	0.13	0.16	0.13	0.11	0.11	0.13

Table 12-1

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Oilseed and grain farming

			2009		
		Degree	of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	2,195 B 23,381 A 1,481 B 29,838 A -1,898 14,854 A 63.5 22.7	1,815 B 22,680 A 2,257 D 29,199 A -1,516 18,871 A 83.2 7.6	1,915 B 25,003 A 1,483 C 30,205 A 2,636 23,854 A 95.4 2.9	15,540 A 20,688 A 1,247 B 26,650 A 4,658 20,688 A 100.0	21,460 A 21,516 A 1,377 B 27,507 A 3,285 20,219 A 94.0 3.3
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	1,735 A 59,269 A 4,195 A 73,878 A 9,995 37,017 A 62.5 27.1	1,560 B 59,390 A 3,352 B 73,784 A 12,608 49,316 A 83.0 10.4	1,855 B 58,610 A 4,934 C 73,759 A 14,413 56,288 A 96.0 2.2	7,355 A 55,487 A 3,838 B 72,336 A 17,468 55,487 A 100.0 	12,500 A 56,957 A 3,990 B 72,936 A 15,370 52,268 A 91.8 5.5
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	2,670 A 130,555 A 10,427 B 162,468 A 29,016 82,962 A 63.5 28.5	2,460 A 135,599 A 8,795 B 167,355 A 33,198 112,233 A 82.8 12.9	3,320 A 137,558 A 7,367 B 166,804 A 32,982 132,244 A 96.1 1.9	7,920 A 131,545 A 7,110 A 162,873 A 42,671 131,545 A 100.0 	16,365 A 133,220 A 7,958 A 164,287 A 37,056 120,860 A 90.7 6.9
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	1,545 A 288,202 A 27,231 B 351,365 A 77,475 184,573 A 64.0 22.6	1,940 A 290,553 A 19,075 B 354,510 A 80,599 242,531 A 83.5 11.9	2,785 A 301,189 A 16,198 B 360,599 A 86,151 290,747 A 96.5 2.0	4,860 A 291,960 A 15,784 B 352,149 A 94,055 291,960 A 100.0	11,135 A 293,500 A 18,054 A 354,564 A 87,428 268,103 A 91.3 5.6
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	1,165 B 1,130,758 A 76,959 B 1,328,407 A 295,852 699,060 A 61.8 11.9	1,245 B 819,953 A 62,473 B 1,000,012 A 232,425 682,811 A 83.3 9.1	3,045 A 901,964 A 52,536 A 1,072,207 A 282,511 875,104 A 97.0 1.7	4,150 A 891,399 A 54,060 B 1,056,153 A 297,551 891,399 A 100.0 	9,605 A 914,557 A 57,444 A 1,087,024 A 284,149 835,899 A 91.4 3.4
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	9,320 A 243,426 A 18,280 B 292,060 A 59,646 152,365 A 62.6 17.5	9,010 A 227,393 A 16,152 A 278,445 A 60,319 189,269 A 83.2 10.5	12,915 A 325,076 A 18,701 A 388,487 A 96,124 314,623 A 96.8 1.8	39,820 A 173,041 A 10,171 A 209,230 A 56,028 173,041 A 100.0	71,070 A 216,801 A 13,544 A 261,455 A 64,336 198,127 A 91.4 4.5

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-2

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Potato farming

		2009		
	Degree	e of specialization		
50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
X	F	X	100 E 16 537 D	200 ^E 22,445 ^D
x	F	x	F	F
X X	F F	X X	23,720 ^C 510 ^E	27,430 ^B -1,655
X	F	X	16,537 D	20,009
X X	F F	X X		89.1 F
x	x	X	F	115 E
			F	57,180 A 5,822 E
х	x	x	F	70,087 A
X	X	X		21,042 52,711 A
			F	92.2
x	x	x	F	2.4
X	X			95 B 136,537 A
				136,537 ^
х	x	175,770 A	170,846 A	167,210 A
X	X			20,752
				122,972 ^A 90.1
x	x	3.1		4.7
				135 ^B 322,203 ^A
,				29,395 B
361,135 A	374,409 A	368,832 A	352,977 A	363,811 A
57,904	63,861	69,925	66,419	64,945
				280,853 A 87.2
11.4	8.3	3.7		5.5
120 B	140 B	250 A	135 ^B	650 A
				1,690,467 ^A 145,590 ^B
,	,	,	,	1,920,424 A
478,273	347,384	289,961	327,128	345,242
1,184,058 B	1,777,035 B	1,450,170 A	,,	1,474,672 A
24.9	11.2	95.3 4.1	100.0	87.2 9.4
200 B	265 D	340 A	390 C	1,200 B
				974,562 B
				84,286 ^B 1.108.654 ^B
298,175	191,826	226,330	126,509	198,220
752,096 ^B 65.1	987,121 ^D 84.6	1,126,745 ^A 95.3	570,794 ^C 100.0	850,781 ^B 87.3
	x x x x x x x x x x x x x x x x x x x	50.0%	Degree of specialization	Degree of specialization

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-3

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Other vegetable (except potato) and melon farming

			2009		
			e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	175 D 21,880 A 1,114 D 26,511 A 2,586 14,376 B 65.7 F	90 C 20,429 B 882 C 24,645 A 2,769 16,683 B 81.7 3.8	35 B 25,820 A 1,018 B 28,736 A 2,768 24,673 A 95.6 0.9	520 C 22,804 B 1,127 D 27,180 B 3,987 22,804 B 100.0	825 B 22,453 A 1,091 C 26,796 A 3,496 20,393 B 90.8 1.4
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	50 A 64,254 A 2,665 A 72,388 A 12,289 40,138 A 62.5 12.3	F F F F F	x x x x x x	195 ^D 57,727 ^C F 72,701 ^A 16,828 57,727 ^C 100.0	390 ^D 60,500 ^B F 70,818 ^A 17,515 ^B 54,135 ^B 89.5 F
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	145 D 132,610 A 4,940 E 150,327 A 15,206 82,634 A 62.3 F	55 D 139,816 A 8,570 E 158,453 A 32,915 116,495 A 83,3 6.5	50 D 155,149 A 5,483 D 168,138 A 20,286 146,975 A 94,7 2.3	210 °C 133,541 B 11,687 E 154,308 A 19,170 133,541 B 100.0	465 B 136,269 A 8,482 D 154,983 A 19,778 116,380 A 85.4 4.0
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	50 D 355,177 A 17,497 E 381,959 A 45,693 234,501 A 66.0 22.5	x x x x x x	55 E 323,387 B 13,438 E 352,185 A 33,302 306,630 B 94.8 3.8	140 D 326,354 A 15,297 D 352,253 A 27,165 326,354 A 100.0	260 C 327,139 A 14,694 C 355,342 A 32,785 297,447 A 90.9 6.0
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	85 D 1,287,186 B 70,843 D 1,432,478 B 207,951 804,074 B 62.5 25.4	70 D 1,552,484 C 169,748 E 1,796,491 D 275,055 1,266,600 C 81.6 11.2	70 °C 1,907,802 °B 83,425 °B 2,034,769 °B 260,400 1,826,917 °B 95.8 2.9	225 ^C 1,477,299 ^B 71,245 ^C 1,584,910 ^B 195,580 1,477,299 ^B 100.0	450 B 1,514,716 A 87,798 C 1,653,020 A 219,539 1,365,379 A 90.1 6.5
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	510 °C 306,209 °B 15,851 °C 341,158 °B 46,387 192,657 °B 62.9 22.3	360 D 356,477 D 35,076 E 410,428 D 67,739 291,853 D 81.9 10.1	235 B 674,538 B 29,202 C 722,356 B 89,006 644,873 B 95.6 3.0	1,285 B 331,719 B 18,145 C 360,626 B 44,247 331,719 B 100.0	2,390 A 364,004 A 21,315 B 399,861 A 52,692 327,122 A 89.9 6.0

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-4

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Fruit and tree nut farming

			2009		
		Degree	e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	115 D 22,626 B 2,132 D 30,627 B 854 14,481 B 64.0 F	60 D 18,427 C 1,247 C 22,899 C -7,669 15,184 C 82.4 6.5	45 A 23,888 A 1,349 A 27,329 A 1,287 22,871 A 95.7 1.4	1,640 B 20,369 A 2,177 C 25,242 A -3,531 20,369 A 100.0	1,860 B 20,531 A 2,123 C 25,545 A -3,279 19,905 A 97.0 F
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	F F F F F	40 E 54,632 A F 68,991 A 11,683 43,942 A 80.4 11.0	25 D 69,038 B 4,434 D 80,602 A 10,179 64,632 A 93.6 F	785 B 58,904 A 6,171 C 71,410 A -1,307 58,904 A 100.0	915 B 59,424 A 5,907 C 72,109 A 411 57,009 A 95.9 F
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	115 E 142,569 B 15,383 E 167,234 B 24,146 87,745 B 61.5 15.3	F F F F F	50 A 128,533 A 14,762 A 158,518 A 20,912 123,213 A 95.9 1.3	725 B 132,051 A 14,345 B 156,733 A 5,010 132,051 A 100.0	945 B 131,793 A 14,162 B 156,441 A 9,476 123,705 A 93.9 F
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	45 D 273,011 C 17,805 C 366,110 B 7,713 171,720 C 62.9 F	x x x x x x	70 E 328,184 A 25,262 D 375,022 B 3,671 313,377 A 95.5 F	365 B 279,267 A 39,308 C 347,357 A 36,818 279,267 A 100.0	505 B 286,145 A 34,253 C 352,086 A 29,418 272,806 A 95.3 F
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	35 D 1,516,374 B 113,553 D 1,723,304 B 172,741 982,766 A 64.8 13.8	x x x x x x	110 P 1,133,761 C 57,218 D 1,233,361 C 103,144 1,095,334 C 96.6 2.0	295 B 1,122,330 A 104,422 C 1,309,098 A 234,989 1,122,330 A 100.0	455 B 1,142,310 A 90,447 B 1,305,167 A 190,274 1,086,695 A 95.1 2.0
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	370 °C 230,457 °C 18,325 °D 273,017 °C 25,871 146,562 °C 63.6 12.7	205 D 186,219 C 9,098 C 209,446 C 16,899 154,417 C 82.9 4.6	300 B 512,026 B 29,303 C 564,891 B 41,888 493,423 B 96.4 1.8	3,815 A 159,478 A 16,784 B 189,822 A 20,829 159,478 A 100.0	4,685 A 188,499 A 17,365 B 220,929 A 22,389 179,290 A 95.1 1.7

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-5

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Greenhouse, nursery and floriculture production

			2009		
		Degree	e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	90 E 20,407 B 923 E 23,163 B 384 13,553 ^C 66.4 F	55 E 22,580 C X 28,492 D 3,296 18,363 C 81.3 6.5	x x x x x x	750 C 21,854 B 509 E 25,075 B -1,290 21,854 B 100.0	915 B 21,763 A 587 E 25,092 A -721 20,831 A 95.7 F
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	F F F F F	x x x x x x	x x x x x x x	365 C 63,698 B F 71,442 A 13,693 63,698 B 100.0	475 C 64,088 A 3,785 E 72,612 A 13,797 60,475 A 94.4 F
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	x x x x x x x	F F F F F	35 C 153,337 A 1,125 D 165,559 A 22,050 146,383 A 95.5 F	535 C 143,045 A 6,836 E 159,322 A 25,959 143,045 A 100.0	645 C 145,177 A 7,614 E 163,157 A 26,218 140,847 A 97.0 0.7
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	x x x x x x	x x x x x x	F F F F F	415 B 325,309 A 9,048 D 344,774 A 51,051 325,309 A 100.0	485 B 322,451 A 9,056 D 341,773 A 48,875 314,272 A 97.5 F
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	F F F F F	x x x x x x	70 D 2,861,505 C 94,268 D 3,010,067 C 399,845 2,795,050 C 97.7 F	960 B 2,846,982 A 92,021 B 2,992,680 A 301,856 2,846,982 A 100.0	1,085 A 2,784,237 A 94,520 B 2,934,285 A 306,794 2,760,547 A 99.1
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	225 D 273,713 E 15,980 E 310,334 E 46,267 E 182,794 E 66.8 F	165 D 306,638 C F 359,178 D 52,656 254,586 C 83.0 6.9	175 °C 1,187,863 °C 36,769 °D 1,249,980 °C 167,244 1,158,231 °C 97.5	3,030 A 986,403 A 32,174 B 1,039,915 A 108,719 986,403 A 100.0	3,610 A 918,844 A 31,593 B 971,656 A 104,968 909,145 A 98.9 F

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-6

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Beef cattle ranching and farming, including feedlots

			2009		
		Degree	e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	3,335 A 20,447 A 2,013 B 26,559 A -5,004 12,802 A 62.6 16.8	2,930 B 19,976 A 2,244 B 27,238 A -5,428 16,503 A 82.6 7.4	2,810 B 21,797 A 1,952 B 27,547 A -6,795 20,786 A 95.4 2.5	17,420 A 17,055 A 2,342 A 24,212 A -3,967 17,055 A 100.0	26,505 A 18,308 A 2,248 A 25,195 A -4,559 16,853 A 92.1 3.2
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	1,865 B 50,628 A 7,476 C 71,480 A 5,929 31,502 A 62.2 23.6	1,445 B 50,906 A 6,916 B 71,092 A 4,102 42,017 A 82.5 7.5	1,455 A 55,048 A 6,756 B 72,024 A 2,682 52,677 A 95.7 2.2	4,795 A 47,761 A 9,548 B 70,850 A 6,945 47,761 A 100.0	9,560 A 49,899 A 8,321 B 71,181 A 5,668 44,467 A 89.1 6.0
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	2,150 A 116,798 A 14,357 B 155,232 A 23,285 72,464 A 62.0 27.6	1,360 B 112,308 A 20,062 C 154,072 A 24,231 93,271 A 83.0 9.4	1,650 A 121,228 A 16,013 B 159,052 A 12,249 116,506 A 96.1 1.9	3,095 A 105,561 A 20,854 B 152,805 A 25,209 105,561 A 100.0	8,260 A 112,732 A 18,063 A 154,895 A 21,954 97,109 A 86.1 9.3
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	680 B 282,241 A 26,574 B 347,765 A 51,831 173,913 A 61.6 28.5	440 C 284,493 A 25,058 B 348,708 A 29,566 237,646 A 83.5 10.5	635 B 267,367 A 40,489 B 340,682 A 37,138 257,834 A 96.4 1.5	790 B 272,710 A 35,537 C 338,386 A 15,881 272,710 A 100.0	2,550 A 275,852 A 32,553 B 343,117 A 33,153 236,428 A 85.7 10.0
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	440 B 1,416,925 A 78,776 B 1,627,780 A 150,367 891,708 A 62.9 22.6	405 B 1,765,206 B 126,229 B 2,063,755 B 131,687 1,473,369 B 83.5 11.1	710 B 3,441,980 A 182,669 B 4,218,767 A 140,867 3,358,804 A 97.6 1.2	775 B 2,648,984 A 117,770 B 3,069,206 A 133,667 2,648,984 A 100.0	2,325 A 2,506,584 A 131,743 A 2,975,424 A 138,595 2,332,222 A 93.0 4.2
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	8,470 A 144,322 A 12,267 A 177,176 A 17,136 90,158 A 62.5 24.3	6,580 A 170,456 B 16,071 B 209,336 B 13,531 142,011 B 83.3 10.3	7,265 A 407,202 A 27,168 B 503,849 A 17,731 396,290 A 97.3 1.2	26,875 A 116,051 A 10,062 A 144,287 A 5,890 116,051 A 100.0	49,200 A 171,204 A 13,772 A 211,764 A 10,598 156,460 A 91.4 5.3

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-7

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Dairy cattle and milk production

			2009		
		Degree	of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	25 D 18,093 C X 33,463 A 2,346 9,752 C 53.9 27.9	25 °C 27,019 A F 34,069 A X 20,587 A 76.2 15.0	40 C 32,970 A 956 A 35,447 A 2,078 29,303 A 88.9 10.1	335 E 23,444 B 484 E 25,285 C 10,964 23,168 B 98.8 F	430 D 24,190 B 683 E 27,359 B 8,391 22,667 B 93.7 4.6
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	135 E 64,931 B 2,679 D 73,856 B 1,783 39,579 B 61.0 F	F F F F F	130 D 66,572 B 2,955 C 77,341 A 15,331 60,578 B 91.0 6.1	330 D 69,350 A 1,364 C 74,333 A 26,060 66,873 A 96.4 3.6	695 C 67,107 A 1,885 C 73,579 A 18,676 57,172 A 85.2 8.2
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	180 ^D 161,707 ^A 4,596 ^D 178,175 ^A 27,649 92,193 ^A 57.0 19.9	415 °C 173,572 A 4,094 °C 187,485 A 46,340 136,658 A 78.7 9.0	1,395 B 172,065 A 5,466 C 185,577 A 40,330 159,662 A 92.8 4.4	1,105 B 171,286 A 3,976 B 180,962 A 41,952 165,344 A 96.5 3.5	3,095 A 171,445 A 4,700 B 183,815 A 40,998 154,747 A 90.3 5.3
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	450 C 348,025 A 9,301 D 373,467 A 81,437 213,580 A 61.4 20.4	955 B 342,445 A 8,425 C 365,316 A 81,106 274,858 A 80.3 11.6	2,675 A 334,327 A 9,529 B 358,307 A 81,804 310,967 A 93.0 4.0	935 B 335,222 A 7,925 E 353,124 A 76,334 323,097 A 96.4 3.6	5,010 A 337,267 A 8,999 B 360,035 A 80,619 297,630 A 88.2 5.3
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	575 °C 1,096,273 °B 41,255 °C 1,186,993 °B 221,475 653,931 °B 59.7 19.5	765 B 886,355 A 22,297 C 950,090 A 185,146 692,998 A 78.2 10.9	1,765 A 912,934 A 19,568 C 967,944 A 214,563 844,849 A 92.5 4.2	880 B 1,067,722 A 13,216 C 1,108,777 A 228,046 1,036,728 A 97.1 2.9	3,985 A 968,502 A 21,825 B 1,027,266 A 212,903 830,499 A 85.8 6.1
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	1,370 B 603,573 B 21,286 C 653,482 B 123,769 361,495 B 59.9 19.5	2,270 B 477,483 A 11,895 B 511,318 A 105,839 376,293 A 78.8 10.9	6,000 A 459,435 A 11,348 B 489,706 A 109,350 425,943 A 92.7 4.1	3,585 A 410,675 A 6,704 C 429,026 A 92,196 397,827 A 96.9 3.1	13,220 A 464,233 A 11,212 A 493,917 A 105,590 403,129 A 86.8 5.6

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-8

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Hog and pig farming

			2009		
		Degree	e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	55 °C 19,805 °B 2,717 °D 27,772 °A -5,590 11,756 °A 59.4 23.9	x x x x x x x	F F F F F	335 E 11,483 D 3,243 E 26,238 C -960 11,483 D 100.0	435 D 14,349 C 3,012 E 27,126 C -1,892 12,984 C 90.5 4.5
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	F F F F F	25 E 67,049 B 4,856 E 75,084 A -19,158 53,231 B 79.4 15.9	x x x x x x	105 D 43,191 D 3,720 D 73,773 A 2,959 43,191 D 100.0	230 E 52,427 B F 75,704 A 9,313 45,143 B 86.1 F
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	85 D 146,031 B 15,209 D 169,533 A 23,773 92,968 B 63.7 18.1	95 E 130,820 B 15,496 E 166,077 B 15,825 107,993 B 82.6 13.7	35 B 147,510 A 22,755 D 179,953 A 27,884 140,990 A 95.6 2.1	355 C 86,011 C 25,940 E 168,458 A 40,822 86,011 C 100.0	575 C 106,368 B 22,410 D 168,977 A 33,341 94,185 88.5 6.7
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	130 D 334,059 B 33,856 D 381,492 A 33,618 217,633 B 65.1 27.4	130 D 291,509 A 66,779 D 378,584 A 27,515 240,559 A 82.5 12.7	125 D 282,724 B 76,071 C 376,338 A -12,103 269,420 B 95.3 3.3	295 D 273,551 B 87,133 C 380,355 A 1,101 273,551 B 100.0	680 B 289,913 A 71,301 B 379,490 A 9,843 256,040 A 88.3 8.9
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	265 °C 1,604,657 °B 160,201 °B 1,858,935 °B 164,561 1,011,799 °B 63.1 22.4	265 ^C 1,108,660 ^B 181,339 ^C 1,363,065 ^B 84,379 926,625 ^B 83.6 12.6	455 B 2,077,902 B 378,667 B 2,563,300 B 7,812 1,998,709 B 96.2 1.6	795 B 2,038,966 A 346,092 A 2,526,341 A 36,820 2,038,966 A 100.0 	1,790 A 1,845,038 A 302,334 A 2,262,556 A 55,228 1,710,276 A 92.7 4.4
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	575 B 834,196 B 83,233 B 965,347 B 86,080 527,335 B 63.2 22.5	540 B 651,390 B 109,893 C 806,409 B 50,447 543,290 B 83.4 12.7	700 B 1,426,357 B 265,325 B 1,765,500 B 7,224 1,371,442 B 96.1 1.6	1,890 B 923,818 B 165,347 B 1,166,057 B 23,399 923,818 B 100.0	3,700 A 965,674 A 163,487 A 1,196,370 A 34,000 891,888 A 92.4 4.7

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 12-9

Average total agricultural sales and other selected variables by degree of specialization¹ and revenue class for selected farm types, Canada — Poultry and egg production

			2009		
		Degree	e of specialization		
	50.0% to 74.9%	75.0% to 89.9%	90.0% to 99.9%	100.0%	Total
\$10,000 to \$49,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	340 ^D 14,982 ^D F 22,548 ^B -7,617 8,919 ^D 59.5 F	F F F F F	50 E 11,169 E X 28,780 D -1,076 10,594 E 94.9 1.6	300 D 15,198 D 272 D 24,503 B 3,748 15,198 D 100.0	795 ^C 15,480 ^C F 23,502 ^A -2,863 12,326 ^C 79.6 F
\$50,000 to \$99,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	F F F F F	x x x x x x	x x x x x x	185 E 72,578 A 601 E 77,632 A -7,929 72,578 A 100.0	230 E 69,810 A 696 D 75,742 A -4,848 66,575 B 95.4 F
\$100,000 to \$249,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	25 °C 150,099 A 4,666 °C 162,437 A 21,533 95,437 A 63.6 13.3	F F F F F	30 B 151,250 A X 166,376 A 27,713 146,917 A 97.1 1.6	240 °C 151,218 B F 172,527 A 15,568 151,218 B 100.0	350 C 149,473 A 4,668 E 173,259 A 16,255 141,718 A 94.8 2.6
\$250,000 to \$499,999					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	95 D 357,110 A F 393,566 A 64,002 222,466 A 62.3 19.4	90 D 388,311 A 4,309 D 403,869 A 91,382 319,979 A 82,4 9,1	150 D 355,439 A F 369,394 A 38,738 342,548 A 96.4 2.6	460 B 366,231 A 3,973 E 387,192 A 51,370 366,231 A 100.0	790 B 366,080 A 4,470 D 387,076 A 55,199 339,314 A 92.7 3.9
\$500,000 and over					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	290 °C 1,472,152 °B 43,421 °C 1,582,495 °B 241,974 936,023 °B 63.6 18.6	320 ^C 1,399,094 ^B 23,113 ^D 1,473,390 ^B 227,539 1,183,130 ^B 84.6 10.6	390 B 1,485,650 A 15,379 C 1,543,949 A 185,586 1,437,976 A 96.8 1.8	1,310 A 2,005,535 A 12,402 C 2,061,942 A 252,333 2,005,535 A 100.0	2,305 A 1,766,326 A 18,291 B 1,832,317 A 236,328 1,660,866 A 94.0 3.4
Total					
Number of farms Average total agricultural sales (\$) Average program payments and insurance proceeds (\$) Average total operating revenues (\$) Average net operating income (\$) Average agricultural sales from primary activity (\$) Primary commodity (% of total agricultural sales) Secondary commodity (% of total agricultural sales)	785 °C 598,850 °C 18,455 °C 647,938 °C 94,277 379,922 °C 63.4 18.5	585 C 848,584 B 14,895 D 896,726 B 139,493 716,333 B 84.4 10.5	620 B 1,030,395 A 10,681 ^C 1,072,557 A 127,689 996,994 A 96.8 1.9	2,475 A 1,145,646 A 7,574 C 1,182,752 A 143,740 1,145,646 A 100.0	4,460 A 994,727 A 10,880 B 1,036,094 A 132,278 934,216 A 93.9 3.4

^{1.} The degree of specialization is the percent a particular commodity (for example, potatoes) contributes to a farm's total agricultural sales (crop and livestock sales).

Table 13-1 Average net market income by quintile and province

			200	9				
	First quintile 0% to 20%	Second quintile 21% to 40%	Third quintile 41% to 60%	Fourth quintile 61% to 80%	Fifth quintile 81% to 100%	Total		
	dollars							
Canada	-69,258	-3,723	9,516	34,959	202,281	34,760		
Newfoundland and Labrador	-82,039	-5,322	5,904	33,001	338,240	57,116		
Prince Edward Island	-141,353	-11,960	2,228	29,474	202,667	16,371		
Nova Scotia	-88,695	-5,785	3,656	25,986	199,755	27,432		
New Brunswick	-99,554	-4,959	6,273	34,060	244,348	36,128		
Quebec	-121,827	-6,898	9,967	41,861	178,588	20,405		
Ontario	-59,417	-6.507	5,483	26,417	178,412	28,897		
Manitoba	-74,008	-3,268	11,508	43,610	233,951	42,381		
Saskatchewan	-35,319	2,590	16,748	F	F	49,511		
Alberta	-68,340	-3,159	9,128	31,486	211,402	36,155		
British Columbia	-87,890	-12,298	1,731	16,701	181,199	19,896		

Table 13-2 Average net market income by quintile and farm type, Canada

			2009	9		
	First quintile 0% to 20%	Second quintile 21% to 40%	Third quintile 41% to 60%	Fourth quintile 61% to 80%	Fifth quintile 81% to 100%	Total
			dolla	rs		
Crop production	-43,577	2,010	15,463	44,708	229,569	49,649
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture production Other crop farming	-33,125 -176,109 -71,333 -99,289 -95,152 -44,699	5,011 -457 E 463 -11,994 -2,326 E -2,910	21,455 34,532 9,610 ^E 1,498 12,144 ^E 5,468	56,270 122,517 E 26,825 15,041 42,561 E 15,129	242,920 656,346 201,328 132,192 408,201 89,565	58,512 128,397 33,579 7,646 73,982 12,572
Animal production	-97,467	-10,153	2,715	22,722	166,982	16,973
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	-74,907 -19,163 -619,340 -63,746 -73,679	-12,827 38,392 -107,673 11,750 -15,045	-1,721 70,209 -19,882 57,420 -2,740	8,868 112,616 16,132 138,042 6,127	72,685 280,591 180,712 469,249 109,834	-1,580 96,511 -109,813 122,890 5,020
Total	-69,258	-3,723	9,516	34,959	202,281	34,760

Table 13-3
Average net market income by quintile and revenue class, Canada

			200	9								
	-39,445 -3,801 9,774 22,134 43,010 66 -50,450 5,399 26,940 47,590 84,835 E 22 -68,822 31,263 67,766 100,126 E F 59 -245,725 63,384 151,075 250,341 662,694 176											
	dollars											
\$10,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999	-39,445	-3,801	9,774	22,134	43,010	-3,072 6,352 22,880						
\$250,000 to \$499,999 \$500,000 and over			,	,	F 662,694	59,727 176,349						
Total	-69,258	-3,723	9,516	34,959	202,281	34,760						

Table 14-1
Average net market income adjusted for CCA¹ by quintile and province

			200	9					
	First quintile 0% to 20%	Second quintile 21% to 40%	Third quintile 41% to 60%	Fourth quintile 61% to 80%	Fifth quintile 81% to 100%	Total			
	dollars								
Canada	-101,044	-12,426	1,642	18,942	134,238	8,272			
Newfoundland and Labrador	-133,308	-16,852	-2,008	11,717	213,644	14,383			
Prince Edward Island Nova Scotia	-210,849	-21,783	-5,968	12,449	130,270	-19,190			
New Brunswick	-118,567 -145.233	-12,898 -14,152	-1,719 -2,037	12,798 13.425	140,573 161.405	4,180 2,580			
Quebec	-156,182	-16,226	637	19,956	123,809	-5,549			
Ontario	-86.413	-14,453	-1,569	13,215	112.435	4,680			
Manitoba	-111,437	-11,892	2,153	21,499	147,016	9,461			
Saskatchewan	-59,946	-5,113	8,478	F	F	24,706			
Alberta	-103,589	-12,973	1,418	17,307	138,632	8,175			
British Columbia	-131,955	-23,157	-5,828	7,954 E	122,123	-5,802			

^{1.} The capital cost allowance obtained from the income tax returns does not correspond to the economic depreciation. Capital cost allowance represents the expense written off by the taxfiler as allowed by tax regulations. The farmer may, after the calculation of the capital cost allowance, deduct any amount up to the maximum allowable. Depreciation represents the economic "wear and tear" expense, which can be very different from the amount farmers are allowed and decide to declare for tax purposes. The calculation of depreciation expenses for farm houses and other buildings are based on a rate of 2% and 5%, respectively, while farm machinery is based on a rate, variable by province, ranging between 9% and 17%. For tax data, capital cost allowance rates differ, reaching levels as high as 30% for certain farm machinery.

Table 14-2
Average net market income adjusted for CCA¹ by quintile and farm type, Canada

			2009	9		
	First quintile 0% to 20%	Second quintile 21% to 40%	Third quintile 41% to 60%	Fourth quintile 61% to 80%	Fifth quintile 81% to 100%	Total
			dolla	rs		
Crop production	-74,912	-6,640	6,365	25,440	151,195	20,298
Oilseed and grain farming Potato farming Other vegetable (except potato) and melon farming Fruit and tree nut farming Greenhouse, nursery and floriculture production Other crop farming	-62,601 -293,820 -109,093 -130,748 -177,600 -65,060	-3,933 F -7,764 -21,082 -14,720 -10,403	10,439 4,995 3,898 -5,272 443 ^E -396	32,549 E 55,135 15,392 7,010 20,823 7,485	161,972 412,826 133,460 93,373 236,643 60,522	27,688 32,435 7,228 -10,350 13,411 -1,566
Animal production	-130,248	-18,839	-4,089	10,879	111,816	-6,095
Beef cattle ranching and farming, including feedlots Dairy cattle and milk production Hog and pig farming Poultry and egg production Other animal production	-98,215 -63,342 -748,985 -115,969 -94,542	-21,250 12,420 -149,995 -1,526 -20,616	-8,026 35,083 -49,790 27,908 -7,656	2,490 64,645 -321 91,939 E F	52,233 181,423 108,506 365,000 75,689	-14,549 46,138 -168,042 73,724 -8,724
Total	-101,044	-12,426	1,642	18,942	134,238	8,272

^{1.} The capital cost allowance obtained from the income tax returns does not correspond to the economic depreciation. Capital cost allowance represents the expense written off by the taxfiler as allowed by tax regulations. The farmer may, after the calculation of the capital cost allowance, deduct any amount up to the maximum allowable. Depreciation represents the economic "wear and tear" expense, which can be very different from the amount farmers are allowed and decide to declare for tax purposes. The calculation of depreciation expenses for farm houses and other buildings are based on a rate of 2% and 5%, respectively, while farm machinery is based on a rate, variable by province, ranging between 9% and 17%. For tax data, capital cost allowance rates differ, reaching levels as high as 30% for certain farm machinery.

Table 14-3
Average net market income adjusted for CCA¹ by quintile and revenue class, Canada

			200	9							
	First quintile 0% to 20%	Second quintile 21% to 40%	Third quintile 41% to 60%	Fourth quintile 61% to 80%	Fifth quintile 81% to 100%	Total					
	dollars										
\$10,000 to \$49,999	-38,353	-12,974	-3,998	2,977	15,208	-7,422					
\$50,000 to \$99,999	-52,072	-13,388	1,352	14,307	36,930	-2,550					
\$100,000 to \$249,999	-72,280	-11,580	10,457	29,343	67,033 E	4,611					
\$250,000 to \$499,999	-107,870	-2,479	31,450	62,311 E	F	22,711					
\$500,000 and over	-372,828	-15,190	65,990	149,536	472,601	60,038					
Total	-101,044	-12,426	1,642	18,942	134,238	8,272					

^{1.} The capital cost allowance obtained from the income tax returns does not correspond to the economic depreciation. Capital cost allowance represents the expense written off by the taxfiler as allowed by tax regulations. The farmer may, after the calculation of the capital cost allowance, deduct any amount up to the maximum allowable. Depreciation represents the economic "wear and tear" expense, which can be very different from the amount farmers are allowed and decide to declare for tax purposes. The calculation of depreciation expenses for farm houses and other buildings are based on a rate of 2% and 5%, respectively, while farm machinery is based on a rate, variable by province, ranging between 9% and 17%. For tax data, capital cost allowance rates differ, reaching levels as high as 30% for certain farm machinery.

Table 15
Financial performance indicators of farms by province

					20	07					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin	7.71	10.60	15.80	13.62	15.00	11.99	13.77	18.50	13.42	9.10	13.94
adjusted for CCA (%) Operating profit margin (excluding interest	0.79	1.50	8.75	4.54	7.51	3.71	4.36	8.04	4.53	1.08	5.20
expenses) (%)	13.42	18.40	21.52	20.22	21.46	17.79	18.93	23.74	17.90	15.39	19.42
Solvency ratio											
Interest coverage	2.35	2.36	3.77	3.07	3.32	3.07	3.66	4.54	4.00	2.45	3.54
-					20	08					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin	10.69	12.47	11.95	13.25	14.87	12.91	12.95	21.52	15.96	7.44	15.14
adjusted for CCA (%) Operating profit margin (excluding interest	3.42	4.07	5.19	5.04	7.78	4.79	3.96	11.81	7.39	0.00	6.77
expenses) (%)	16.22	19.82	17.73	19.18	20.92	18.20	17.50	25.81	19.89	13.67	20.06
Solvency ratio											
Interest coverage	2.93	2.70	3.07	3.23	3.46	3.44	3.84	6.01	5.07	2.19	4.08
-					20	09					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin	11.33	11.49	12.09	14.08	14.77	12.19	16.14	22.72	15.80	9.12	15.51
adjusted for CCA (%) Operating profit margin (excluding interest	4.26	3.20	5.19	6.14	7.39	4.11	6.61	12.05	6.79	1.63	6.78
expenses) (%)	15.94	17.13	17.34	18.77	19.76	16.97	19.93	26.45	19.14	14.47	19.74
Solvency ratio											
Interest coverage	3.46	3.04	3.30	4.00	3.96	3.55	5.25	7.09	5.72	2.71	4.67

Table 16-1 Financial performance indicators of farms by farm type, Canada — Crop production

				2007			
_	Oilseed and grain farming	Potato farming	Other vegetable (except potato) and melon farming	Fruit and tree nut farming	Greenhouse, nursery and floriculture production	Other crop farming	Crop production
Profitability ratios							
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	20.52 8.51 25.85	14.41 3.71 20.34	13.45 6.49 17.09	18.19 10.56 23.76	8.41 2.19 12.00	17.92 4.10 24.70	17.78 7.01 22.91
Solvency ratio						•	
Interest coverage	4.85	3.43	4.69	4.27	3.34	3.64	4.47
				2008			
_	Oilseed and grain farming	Potato farming	Other vegetable (except potato) and melon farming	Fruit and tree nut farming	Greenhouse, nursery and floriculture production	Other crop farming	Crop production
Profitability ratios							
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	24.32 13.39 28.68	16.88 7.39 22.54	10.92 3.79 14.48	14.26 6.62 19.98	8.72 2.70 12.04	17.82 4.75 24.27	20.65 10.58 25.08
Solvency ratio							
Interest coverage	6.57	3.98	4.07	3.49	3.63	3.76	5.66
				2009			
	Oilseed and grain farming	Potato farming	Other vegetable (except potato) and melon farming	Fruit and tree nut farming	Greenhouse, nursery and floriculture production	Other crop farming	Crop production
Profitability ratios							
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	24.61 12.82 28.42	17.88 9.22 22.10	13.18 6.59 16.04	10.13 1.99 15.69	10.80 4.57 13.65	18.45 4.88 23.83	21.16 10.46 24.99
Solvency ratio	20.42	22.10	10.04	13.09	10.00	23.03	24.33
Interest coverage	7.46	5.24	5.61	2.83	4.80	4.43	6.52

Table 16-2 Financial performance indicators of farms by farm type, Canada — Animal production

			2007			
	Beef cattle ranching and farming, including feedlots	Dairy cattle and milk production	Hog and pig farming	Poultry and egg production	Other animal production	Animal production
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	5.41 -0.97 9.87	23.49 13.05 33.95	6.52 1.02 11.03	12.28 7.23 16.75	10.62 1.65 15.05	10.88 3.75 16.65
Solvency ratio						
Interest coverage	2.21	3.25	2.44	3.74	3.39	2.88
			2008			
	Beef cattle ranching and farming, including feedlots		Hog and pig farming	Poultry and egg production	Other animal production	Animal production
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	6.19 0.11 10.22	22.07 11.90 32.11	2.34 -2.66 6.53	11.96 7.28 15.90	8.41 -0.74 12.52	10.09 3.28 15.45
Solvency ratio						
Interest coverage	2.53	3.20	1.56	4.03	3.05	2.88
			2009			
	Beef cattle ranching and farming, including feedlots	Dairy cattle and milk production	Hog and pig farming	Poultry and egg production	Other animal production	Animal production
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	5.00 -1.12 8.29	21.38 11.18 29.76	2.84 -2.03 6.78	12.77 8.02 15.98	8.73 0.04 12.75	10.03 3.21 14.65
Solvency ratio						
Interest coverage	2.53	3.55	1.72	4.97	3.17	3.17

Table 17 Financial performance indicators of farms by revenue class, Canada

			2007			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Tota
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	-7.03 -23.88 1.48	11.99 -1.04 19.36	18.10 6.68 24.46	19.37 9.05 25.80	13.12 6.09 17.88	13.94 5.20 19.42
Solvency ratio						
Interest coverage	0.17	2.63	3.84	4.01	3.76	3.54
			2008			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	-9.51 -25.88 -1.01	12.91 -0.20 19.76	18.88 7.95 24.81	20.05 10.16 25.91	14.78 7.82 19.04	15.14 6.77 20.06
Solvency ratio						
Interest coverage	-0.12	2.88	4.18	4.42	4.47	4.08
			2009			
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	-6.78 -23.94 0.60	14.72 2.34 20.65	19.07 7.82 24.32	20.28 9.88 25.21	15.05 7.68 18.73	15.51 6.78 19.74
Solvency ratio						
Interest coverage	0.08	3.49	4.63	5.11	5.09	4.67

Table 18-1 Financial performance indicators of farms by province and by quartile¹ — First quartile boundary, 25%

						2009					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	-7.65 -23.14 -2.85	-16.78 -30.56 -6.61	-15.35 -29.19 -8.20	-11.60 -27.07	4.32 -4.49 9.79	-19.11 -33.32 -11.56	-5.47 -17.51 0.37	3.45 -9.35 9.00	-6.82 -24.95 -0.49	-31.03 -54.57	-5.50 -19.61 0.38
Solvency ratio	-2.03	-0.01	-0.20	-4.13	9.79	-11.50	0.37	9.00	-0.49	-23.32	0.30
Interest coverage	-0.13	-0.20	-0.86	-0.04	1.68	-0.89	0.25	1.24	0.03	-1.94	0.32

Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 18-2
Financial performance indicators of farms by province and by quartile¹ — Second quartile boundary, 50%

						2009					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	11.15 1.38	8.93 -0.10	11.30 1.87	14.43 2.99	19.66 8.64	10.44 0.02	16.82 6.33	23.41 11.70	19.33 5.46	6.33 -3.92	17.23 5.94
expenses) (%) Solvency ratio	14.34	14.45	16.09	19.17	26.10	15.52	21.45	27.51	24.33	11.96	22.28
Interest coverage	3.34	2.58	2.49	3.66	4.09	2.71	4.24	6.06	4.01	1.69	3.90

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 18-3
Financial performance indicators of farms by province and by quartile¹ — Third quartile boundary, 75%

						2009					
	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
Profitability ratios											
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	28.08 16.63 30.81	26.18 15.71 32.04	28.50 17.81 33.64	29.38 18.42 34.66	32.33 21.39 39.16	27.55 17.49 32.98	31.89 20.99 36.16	41.96 31.25 45.21	40.32 26.88 44.43	27.68 17.03 33.49	34.60 23.28 39.55
Solvency ratio											
Interest coverage	15.08	9.58	9.82	13.34	11.64	10.14	14.40	22.05	16.51	10.03	14.95

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 19-1 Financial performance indicators of farms by farm type and by quartile¹, Canada — First quartile boundary, 25%

Crop				2009						
production	Oilseed and grain farming	Potato farming (e	Other vegetable xcept potato) and melon farming	Fruit and tree nut farming	nursery and	Other crop farming	Crop production			
Profitability ratios										
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	5.89 -6.81	1.28 -5.87	2.46 -5.58	-19.41 -31.63		-8.66 -30.90	2.61 -10.34			
expenses) (%)	10.95	6.19	5.79	-7.35	4.09	-3.05	7.95			
Solvency ratio										
Interest coverage	1.69	2.01	1.08	-0.72	0.63	0.03	1.22			
Animal	2009									
production	Beef cattle ranching and farming, including feedlots	Dairy catt and m production	ilk an	Hog d pig ming	Poultry and egg production	Other animal production	Animal production			
Profitability ratios										
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest expenses) (%)	-27.88 -47.12 -19.40	15.0 4.0 22.7	33	-2.78 -9.85 1.44	2.94 -2.46 6.02	-52.76 -67.56 -41.96	-17.87 -34.52 -10.68			
Solvency ratio										
Interest coverage	-2.22	2.4	46	0.38	1.89	-4.25	-0.78			

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 19-2 Financial performance indicators of farms by farm type and by quartile¹, Canada — Second quartile boundary, 50%

Crop	2009							
production	Oilseed and grain farming	Potato farming	Other vegetable (except potato) and melon farming	Fruit and tree nu farming	t nursery and	Other crop farming	Crop production	
Profitability ratios								
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	23.60 11.85	16.94 8.28	17.92 8.63	9.19 0.86	3.79	21.15 3.37	22.04 9.71	
expenses) (%)	27.64	21.04	21.26	15.79	14.94	28.02	26.44	
Solvency ratio								
Interest coverage	6.83	5.99	4.64	2.00	4.07	3.53	5.85	
Animal	2009							
production	Beef cattle ranching and farming, including feedlots	Dairy ca and i produc	milk a	Hog and pig arming	Poultry and egg production	Other animal production	Animal production	
Profitability ratios								
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	5.52 -5.77	13	1.12 3.71	8.32 1.04	13.29 7.49	-0.55 -13.95	10.77 0.74	
expenses) (%)	11.13	31	1.57	12.63	17.48	5.72	16.28	
Solvency ratio								
Interest coverage	1.63	4	1.28	2.46	4.67	0.90	2.62	

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 19-3
Financial performance indicators of farms by farm type and by quartile¹, Canada — Third quartile boundary, 75%

Crop				2009			
production	Oilseed and grain farming	Potato farming (exc	Other vegetable cept potato) and melon farming	Fruit and tree nut farming	Greenhouse, nursery and floriculture production	Other crop farming	Crop production
Profitability ratios							
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	40.32 29.42	29.72 20.98	33.23 25.64	29.13 19.02	25.99 16.34	45.36 26.46	39.67 27.74
expenses) (%)	43.45	33.00	37.49	34.92	29.22	49.77	43.25
Solvency ratio							
Interest coverage	25.98	19.66	18.02	10.72	16.08	15.97	22.36
Animal	2009						
production	Beef cattle ranching and farming, including feedlots	Dairy cattle and milk production	and		Poultry and egg production	Other animal production	Animal production
Profitability ratios							
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	28.11 15.54	32.39 22.98	12).61 2.24	22.64 16.56	25.50 15.89	28.54 17.97
expenses) (%)	33.56	40.15	26	6.77	27.12	28.84	34.73
Solvency ratio							
Interest coverage	7.60	9.88	6	6.15	17.11	6.75	8.33

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 20-1
Financial performance indicators of farms by revenue class and by quartile¹, Canada — First quartile boundary, 25%

	2009					
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	-40.13 -63.24	-2.42 -16.15	6.34 -4.68	10.17 0.58	8.08 0.58	-5.50 -19.61
expenses) (%)	-31.53	3.86	11.81	15.02	12.17	0.38
Solvency ratio						
Interest coverage	-4.88	0.32	1.73	2.63	2.58	0.32

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 20-2
Financial performance indicators of farms by revenue class and by quartile¹, Canada — Second quartile boundary, 50%

	2009					
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	4.15 -10.52	19.31 6.95	21.76 10.65	22.05 11.20	19.06 9.48	17.23 5.94
expenses) (%)	10.23	24.69	26.61	27.24	23.86	22.28
Solvency ratio						
Interest coverage	0.15	3.78	5.57	6.06	5.92	3.90

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Table 20-3
Financial performance indicators of farms by revenue class and by quartile¹, Canada — Third quartile boundary, 75%

	2009					
	\$10,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total
Profitability ratios						
Operating profit margin (%) Operating profit margin adjusted for CCA (%) Operating profit margin (excluding interest	36.26 22.96	39.18 27.98	35.47 24.54	32.50 22.18	29.83 19.25	34.60 23.28
expenses) (%)	41.41	43.45	40.29	37.45	35.21	39.55
Solvency ratio						
Interest coverage	5.13	20.01	20.25	16.76	18.32	14.95

^{1.} Quartiles are a measure of the distribution of ratios in the group. Ratios are ranked from highest to lowest. There are three quartile boundaries (Q3, Q2, Q1) set out in the table: Q3 - 75% is the highest of the three, 75% of the ratios are lower than this ratio. Q2 - 50% is the middle point (median), 50% of the ratios are lower than this ratio. Q1 - 25% is the lowest of the three, 25% of the ratios are lower than this ratio.

Data sources and methodology

The following information should be used to ensure a clear understanding of the basic concepts that define the data provided in this product, of the underlying methodology of the survey, and of key aspects of the data quality. This information will provide you with a better understanding of the strengths and limitations of the data, and of how they can be effectively used and analyzed. The information may be of particular importance to you when making comparisons with data from other surveys or sources of information, and in drawing conclusions regarding changes over time, differences between geographic areas and differences among sub-groups of the target population.

Each year, the Taxation Data Program (TDP) samples unincorporated and incorporated taxfiler records to estimate a range of agricultural financial variables. Detailed revenues and expenses, and off-farm income of operators and their families compose the variables produced by the TDP.

General methodology

Universe

The Statistical Universe File—T1¹ and the Statistical Universe File—T2² of Canada Revenue Agency (CRA) contain the TDP universe for the unincorporated and incorporated sectors respectively. The Statistical Universe File—T3, also from CRA, contains the universe for the communal farming organizations.

Target population

The target population consists of all unincorporated and incorporated farms in Canada. Since the 1993 taxation year, it has also encompassed all communal farming organizations in Canada.

Sampling frame

The sampling frame for unincorporated farms contains all individuals who report either positive gross farm income or non-zero net farm income from self-employment on their CRA T1 General—Income Tax and Benefit Return. For incorporated farms, the sampling frame is made up of all corporations within the ten provinces and the territories that are classified as farms according to the North American Industry Classification System (NAICS) and that have sales of \$25,000 or more. To be classified as a farm in NAICS, 50% or more of sales must come from agricultural activities. The sampling frame does not include unincorporated taxfilers in multiple jurisdictions (more than one province), non-Canadian residents or non-resident corporations, because they are beyond its scope. The frame also includes all communal farming organizations that report either positive gross farm income or non-zero net farm income on their CRA T3 Trust—Income Tax and Information Return.

Sources of data

The estimates presented in this publication are compiled from data extracted from CRA—Taxation returns filed by farmers.³

For the unincorporated sector, these returns comprise the following:

Refers to the Self-Employment File for Agriculture (SEFA).

^{2.} Refers to the CORTAX (Corporation Tax Processing System) file. Prior to reference year 2001, the source for the incorporated operations was the CORPAC (corporate accounting and collections system) file.

^{3.} An evaluation of data quality is presented in the section on Data quality, concepts and methodology — Data accuracy.

- a statement of Farming Income and Expenses of the farm operation. Taxfilers may elect to use the form⁴
 T2042—Statement of Farming Activities provided by CRA in the Farming Income Tax Guide or their own
 statement to report detailed revenue and expense data.
- a statement for the AgriStability and AgriInvest programs. Starting with the 2007 taxation year, taxfilers in Alberta,
 Ontario and Prince Edward Island who participate in the AgriStability and/or AgriInvest programs use the form
 T1163, Statement A—AgriStability and AgriInvest Programs Information and Statement of Farming Activities for
 Individuals to report detailed revenue and expense data. If they have more than one farming operation, they
 complete the form T1163 for one operation and a separate form T1164, Statement B—AgriStability and AgriInvest
 Programs Information and Statement of Farming Activities for Additional Farming Operations, for each of their
 other farming operations.

In British Columbia, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, Newfoundland and Labrador, and in the Yukon, taxfilers use the form T1273, Statement A—Harmonized AgriStability and AgriInvest Programs Information and Statement of Farming Activities for Individuals. If they have more than one farming operation, they complete the form T1273 for one operation and a separate form T1274, Statement B—Harmonized AgriStability and AgriInvest Programs Information and Statement of Farming Activities for Additional Farming Operations, for each additional operation. In Quebec, participants in these programs use the form T2042—Statement of Farming Activities.

a statement for the Canadian Agricultural Income Stabilization program. For the 2003 and 2004 taxation years, taxfilers who participated in the Canadian Agricultural Income Stabilization (CAIS) program were using the form T1163, Statement A—CAIS Program Information and Statement of Farming Activities for Individuals to report detailed revenue and expense data. If they had more than one farming operation, they were using the form T1163 for one operation and a separate form T1164, Statement B—CAIS Program Information and Statement of Farming Activities for Additional Farming Operations, for each of their other farming operations.

In 2005 and 2006, taxfilers in Alberta, Ontario and Prince Edward Island continued to use these forms while those in the other provinces (except in Quebec) and in the Yukon were using the form T1273, Statement A—Harmonized CAIS Program Information and Statement of Farming Activities for Individuals. If they had more than one farming operation, they were using the form T1273 for one operation and a separate form T1274, Statement B—Harmonized CAIS Program Information and Statement of Farming Activities for Additional Farming Operations, for each additional operation.

a statement for the Net Income Stabilization Account. For the 1997 to 2002 taxation years, taxfilers who
participated in the Net Income Stabilization Account (NISA) program were using the form T1163, Statement
A—NISA Account Information and Statement of Farming Activities for Individuals to report detailed revenue and
expense data for one operation and form T1164, Statement B—NISA Account Information and Statement of
Farming Activities for Additional Farming Operations, for each additional operation.

For the incorporated sector, the statistics on detailed revenues and expenses were compiled from the T2 Corporation—Income Tax Return and financial statements, up to and including 1999 data year. Since the 2000 taxation year, corporate farming data have been gathered from the General Index of Financial Information (GIFI).⁵

Finally, the statistical data for the communal farming organizations are gathered from the CRA T3 Trust—Income Tax and Information Return and financial statements.

^{4.} It could be a printed form or an electronic form.

^{5.} The GIFI is an index of items generally found on balance sheets and income statements. Each item has its own field code, which allows us to obtain financial information in a codified format. It could be a printed form or an electronic form.

Stratification of the sampling frame and sample allocation for the unincorporated farms

For the unincorporated farms, a census is performed in Newfoundland and Labrador and the three territories while a random sample is taken in the rest of the provinces. There is also a pre-specified sample (farms selected based on particular characteristics) to satisfy various requirements of the Whole Farm Data Projects. The sampling frame for the unincorporated farms is stratified by province/territory and gross farm income. The predetermined initial sample size is allocated, using the square-root allocation algorithm for the sampled provinces, to ensure adequate representation of all provinces. Following the initial provincial allocation, additional records are added to the sample in some provinces to improve the quality of the estimates.

Aside from the three territories and Newfoundland and Labrador, each province is sub-divided into nine strata whose boundaries are based on gross farm income. The smallest three stratum boundaries are fixed manually while the highest stratum, called the take-all, has its lower boundary calculated according to the "sigma-gap" rule. Since the 2008 taxation year, the remaining strata all have their upper boundaries determined using the cumulative root-frule. Within each province, strata 7 or 8 may also be take-all because of the population counts and assigned sampling rates.

Once the provincial sample sizes and strata boundaries have been determined, the provincial sample is allocated to the gross farm income strata. The smallest stratum has a fixed initial sampling rate of 5.0% for Prince Edward Island, 2.0% for New Brunswick and Nova Scotia, and 0.5% for the other provinces. As well, the largest stratum is take-all. The Neyman allocation method, which minimizes the coefficient of variation for each province, is used to allocate the remaining sample to the other strata.

Once the provincial sample is allocated to the gross farm income strata within each province, the sample size of some strata was increased to ensure certain criteria are met. Firstly, each stratum was given a minimum sampling rate of 2.0% to ensure that the weight of a unit does not exceed 50. Secondly, the minimum sample sizes of the second and third strata were set to 100 units.⁷ Finally, to ensure that a record would be sampled if it moved up a stratum from the previous year, the sampling rates from the smallest stratum to the largest stratum, within a province, had to be equal or increasing in value. If two or more consecutive strata had a sampling rate of 100.0%, they were combined into one stratum.

In 2009, the sampling rates of the unincorporated sector varied from a complete census in Newfoundland and Labrador and the three territories to about 39% in Quebec.

Since the 1996 taxation year, a substantial number of electronic tax returns has been used to complete the unincorporated sample of the taxation data and since taxation year 2007, a substantial number of joint AgriStability/AgriInvest-CRA tax returns has also been used. (In previous taxation years, a significant number of joint NISA-CRA [1997 to 2002] and joint CAIS-CRA [2003 to 2006] tax returns completed the sample.) When CRA receives an electronic tax return or a joint AgriStability/AgriInvest-CRA tax return, it is classified as "clean" or "unclean" depending upon whether it satisfies all the editing rules. "Clean" returns are added to the taxation data sample since there is no additional cost. Because "unclean" returns involve verification and correction costs to make them usable, they are sampled at the same sampling rates used for non-electronically submitted taxation data.

NAICS code assignment

The corporations in the sampling frame are classified by farm type using the six-digit NAICS codes. Starting with the 2006 taxation year, the six-digit NAICS codes, which were assigned to each record, are grouped according to eleven NAICS groups for stratification purposes. These eleven NAICS groups refer to the eleven major farm types⁸ created for the purpose of statistical tabulations in this publication.

Since the 2008 taxation year, Statistics Canada's Generalized Sampling System is used for stratification and allocation, which means that the cumulative root-f
rule is used for stratification instead of Sethi's algorithm. Both Sethi's algorithm and the cumulative root-f rule are designed to find the optimal stratification
boundaries for estimating the population means.

^{7.} In 2006 and 2007, the minimum sample size of the second stratum was set to 200 units.

^{8.} For a description of the eleven major farm types, please refer to the section Data quality, concepts and methodology — Glossary.

The NAICS codes replaced the less detailed three-digit Standard Industrial Classification (SIC) codes since the 2001 taxation year.

Stratification of the sampling frame and sample allocation for the incorporated farms

A census is performed in the Atlantic provinces and the territories while a sample is taken in Quebec, Ontario, Manitoba, Saskatchewan, Alberta and British Columbia. There is also a pre-specified sample (farms selected based on particular characteristics) to satisfy various requirements of the Whole Farm Data Projects. The sampling frame for the incorporated farms is stratified by province/territory, NAICS group and sales. (The variable "sales" reflects income from all sources and not necessarily strictly agriculture.) The predetermined initial sample size is allocated to the province/NAICS group strata based on the square-root allocation algorithm for the sampled provinces to ensure adequate representation of all province/NAICS group strata. Following the initial province/NAICS group allocation, additional records are added to the sample in some province/NAICS group combinations to improve the quality of the estimates.

For the sampled provinces, each province/NAICS group combination is divided into a maximum of three sub-strata (one take-all and two take-some) based on the sales. The third stratum is take-all and its lower boundary (equivalent to the upper boundary of the second stratum) is calculated according to the "sigma-gap" rule. The boundary between the first and second strata is determined using the cumulative root-f rule.⁹

The province/NAICS group sample is allocated to the two take-some strata, which are based on sales, using the Neyman allocation method which minimizes the coefficient of variation at the provincial level.

Within each stratum, the minimum sample size was set to five units.¹⁰ After the initial allocation, the sample size of some strata was increased to ensure certain criteria are met. Firstly, each stratum was given a minimum sampling rate of 5.0% to ensure that the weight of a unit does not exceed 20. Secondly, to ensure that a record would be sampled if it moved up a stratum from the previous year, the sampling rates from the first sales stratum to the third sales stratum, within a province/NAICS group combination, had to be equal or increasing in value.¹¹ In the incorporated sector, the sampling rates varied from a complete census in the Atlantic provinces and the territories to about 15% in Saskatchewan and Alberta in 2009.

A census is performed for communal farming organizations.

Sample selection of unincorporated and incorporated farms

The sample for unincorporated and incorporated farms is selected using a pseudo-random sampling technique (Poisson or Bernouilli sampling technique). Once the sample allocation within the strata is completed, a sampling rate is calculated for each stratum. Each record that is eligible for selection is assigned a three-digit hash number between 000 and 999. Hash numbers are derived from the Social Insurance Number (SIN) for the unincorporated farms and from the Business Number (BN) for the incorporated farms. Thus, when selecting a proportion p of records in a stratum where p is equivalent to the sampling rate with a value in the interval [000,999], all records whose hash number is less than p are chosen. The same SIN (or same BN) will produce the same hash number each year. Once selected, Statistics Canada (StatCan) sends the sample selection specifications to CRA.

^{9.} From 2006 to 2008, incorporated farms with sales less than \$25,000 were included on the survey frame and were sampled but they did not contribute to the TDP estimates. For the sampled provinces, each province/NAICS group combination was divided into a maximum of four sub-strata (one take-all and three take-some) based on the sales. The boundaries of the first stratum were manually specified. The fourth stratum was take-all and its lower boundary (equivalent to the upper boundary of the third stratum) was calculated according to the "sigma-gap" rule. In 2008, the upper boundary of the second stratum in each province/NAICS group combination (equivalent to the lower boundary of the third stratum) was determined using the cumulative root-f rule. In previous years, the upper boundary of the second stratum was determined by Sethi's algorithm.

^{10.} If the population size of a stratum was equal to or greater than five units, the minimum sample size of the stratum was set to five units. If the population size of a stratum was less than five units, the stratum was take-all.

^{11.} Previously, the sampling rates from the second sales stratum to the largest sales stratum, within a province/NAICS group combination, had to be equal or increasing in value. The smallest stratum was excluded from this rule.

^{12.} For example, using a sampling rate of 20% all units with hash numbers between 000 and 199 would be selected in the sample.

For the 2009 taxation year, the sample included about 206,500 returns. Of these returns, about 170,200 were classified as farms according to the NAICS (163,100 unincorporated farms and 7,100 incorporated farms).

Data processing

The source of data of the unincorporated sector is currently comprised of three different types of tax filer returns: printed forms, electronic forms (since 1992) and joint AgriStability/AgriInvest-CRA tax returns (since 2007). (From 1997 to 2002, joint NISA-CRA forms were used and from 2003 to 2006, joint CAIS-CRA forms were used.) There are three types of printed forms: traditional printed forms, printed forms that are completed using tax preparation software designed to produce only paper records and printed forms that are completed using tax preparation software that print a two-dimensional bar code on the bottom of the first page of the returns. Unincorporated farm data originating from traditional printed forms or from printed forms with no bar code on them are captured by CRA staff at several CRA regional taxation centres and forwarded to StatCan in electronic format. Since 2007, data on printed forms with a bar code printed on the first page of the return are captured in electronic format by scanning the bar code on them and forwarded to StatCan. CRA also supplies StatCan with the electronically filed returns and with data from the joint AgriStability/AgriInvest-CRA farming return throughout the year. All AgriStability/AgriInvest returns are processed at the Winnipeg Tax Centre.

For the incorporated sector, StatCan captured all of the financial data (i.e., detailed revenues and expenses) from corporate farm taxation returns up to and including the 1999 data year. Since the 2000 taxation year, corporate farming data have been supplied electronically by CRA from a file termed General Index of Financial Information (GIFI).

During the tax-processing period for the communal farming organizations, CRA forwards copies of the tax returns with the supporting documentation to StatCan. Data capture is then carried out in an interactive mode performing basic edit checks.

Data from all sources are subjected to a series of customized editing and imputation procedures designed and updated annually by Statistics Canada.

Detailed edit programs identify among other things, errors, inconsistencies and extreme values in the captured data. Data that fail to meet the predetermined criteria are referred to subject-matter specialists for appropriate action. Then, the records of the 25 taxfilers that contribute the most for each revenue and expense item at the provincial level are analyzed further.

Once all records have passed through the editing steps, those requiring imputation are identified and isolated. A process of donor imputation is used in cases where taxfilers failed to itemize (all or part of) their revenues and expenses. This involves the use of what is known as the "nearest-neighbor approach" to impute a value to a field. For example, if a farm taxfiler reports only a lump-sum figure for fertilizers, pesticides, and seed items, then an imputation will break down this aggregate figure into its component parts. The particular record is isolated and identified as a "recipient." A computer search is then made among the remaining records to identify the taxfiler that most closely matches the characteristics of the "recipient." This record would have reported values in the fields requiring imputation and have a "similar" farm type, geographic region and value of total farm expenses as the "recipient." For this example, the values reported by the donor for the three items specified above are summed and the proportion of the summed value that each represents is calculated. This same proportion is then used to split the aggregate value reported by the "recipient" into its component parts. Units with partial non-response in the unincorporated sector are imputed using the Banff generalized edit and imputation system. In the incorporated sector, they are imputed by a combination of donor imputation using the Banff generalized system and manual imputation using notes (financial statements and balance sheets) from the tax forms.

The majority of total non-respondents are dealt with through weight adjustments, i.e., the records are excluded from the sample counts and the weights of the other sampled records are adjusted to compensate for these non-responses.

Once the records have been imputed and the weights have been applied, the weighted top 25 contributors for each revenue and expense item at the provincial level are analyzed further. As a final check, the top 10 contributors by province and type of farm are reviewed. At this stage, the weights may be adjusted if records are added or removed.

Estimation

Farm revenues and expenses

Total farm revenue and expense items are estimated by inflating the in-sample revenue and expense items using an estimation weight. To represent the entire population, each entity is assigned a weight, which reflects the proportion of the population actually observed in the TDP sample, multiplied by the partnership share of the entity in the case of unincorporated farms. The pre-specified units are self-representing (estimation weight equals one) as they are included in the sample with certainty. The calculated weighted revenue and expense items are summed by domain to produce the total revenue and expense items. A domain is defined as a region, a type of farm, a revenue class or a combination of these variables.

Only in-scope sampled records are included in the estimates.

For statistical purposes, the estimates presented in the publication cover both unincorporated farms and communal farming organizations (with total farm operating revenues equal to or greater than \$10,000) as well as incorporated farms (with total farm operating revenues of \$25,000 and over).

Data for the three territories are excluded. Data for non-farmers, as defined in the section Data quality, concepts and methodology — Glossary, are also excluded.

Data confidentiality

StatCan maintains a strict level of data confidentiality. All tabulated data are subject to confidentiality restrictions prior to release. Several computerized checks are performed on all data to prevent the publication or disclosure of any confidential information.

For each of the tabulations produced, the estimated number of farms is rounded to base 5 and the estimates for the other variables in the same table are adjusted by a variable factor. This method preserves the confidentiality of the data, without jeopardizing the quality of the actual estimates.

Reference period

The series on farm operations contained in this data product are based on the 2009 taxation year. Information for tax purposes is collected in the year following the taxation year being reported upon; in this case, 2009 data were collected in 2010.

Revisions

Data from the TDP are not subject to revision.

Concepts and variables measured

Characteristics

The major variables measured are operating revenues, operating expenses, net operating income, net operating income adjusted for capital cost allowance, net program payments, net market income and net market income adjusted for capital cost allowance of farms. The estimates are produced at different aggregation levels such as province, type of farm and revenue class. (More detailed definitions of variables and other concepts can be found in the section Data quality, concepts and methodology — Glossary at the end of this document.)

Operating revenues: agricultural sales, program payments and insurance proceeds as well as custom work and machine rental, rental income and miscellaneous revenues. (Inter-farm sales are included in these revenues.)

Operating expenses: the business costs incurred by a farm operation in the production of agricultural commodities. (Inter-farm purchases are included in these costs but capital cost allowance is excluded.)

Net operating income: the profit or loss of the farm operation measured by total operating revenues minus total operating expenses, excluding capital cost allowance, the value of inventory adjustments and other adjustments for tax purposes.

Net operating income adjusted for capital cost allowance: the net operating income minus capital cost allowance.

Net program payments: program payments and insurance proceeds after deducting stabilization levies or fees (government levies).

Net market income: total operating revenues minus total operating expenses minus net program payments.

Net market income adjusted for capital cost allowance: net market income minus capital cost allowance.

In addition, some indicators of financial performance are presented by province, farm type and revenue class. Two different categories of financial ratios are derived: profitability ratios and solvency ratios. (The definitions of the ratios can be found in the section Data quality, concepts and methodology — Glossary.)

Other concepts

The estimates derived from the Taxation Data Program (TDP) differ from the official farm revenue and expense data found in the **Agriculture Economic Statistics** (AES) publications and in the Census of Agriculture. The estimates of the TDP also differ from the farm revenue and expense data found in the **Farm Financial Survey** (FFS) publication. Some of these differences can be explained by the following factors:

Coverage

The TDP estimates in this publication cover all individual taxfilers who reported total farm operating revenues of \$10,000 and over on their income tax return as well as those agricultural corporations that reported total farm operating revenues of \$25,000 and over on their income tax return. The estimates also include communal organizations that reported total farm operating revenues of \$10,000 and over on their income tax return. The AES and the census include all agricultural holdings regardless of sales. Note that for the purposes of comparison, the census figures shown in Text table 1 cover unincorporated agricultural holdings and communal farming organizations with gross farm receipts of \$10,000 and over and incorporated agricultural holdings with gross farm receipts of \$25,000 and over. With regard to the AES series (Text table 2), it is impossible to delineate the farms

above the \$10,000 threshold. The FFS excludes all farms with less than \$10,000 in gross farm revenues and multi-holding operations.

Text table 1

Comparison of Taxation Data Program¹ (TDP) and census² results – Gross operating revenues and operating expenses excluding capital cost allowance (CCA), by province, 2005

Province	Gross operating re	venues	Operating expenses exclude cost allowand	• .
	Taxation Data Program ³	Census ⁴	Taxation Data Program ³	Census ⁵
<u>-</u>		in thousands	of dollars	
Newfoundland and Labrador Prince Edward Island Nova Scotia New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	113,090 407,871 516,348 504,974 7,817,381 10,593,996 4,326,735 6,693,032 11,145,056 2,787,932	106,190 388,694 512,187 494,766 7,422,720 10,290,320 4,062,062 6,314,655 9,850,741 2,630,511	101,446 361,919 437,333 426,320 6,516,514 9,177,302 3,750,620 5,771,620 9,832,731 2,502,608	90,568 345,390 431,753 414,815 6,000,793 8,668,602 3,450,206 5,511,160 8,661,346 2,285,978
Canada	44,908,815	42,072,846	38,880,560	35,860,612
Number of farms	200,610	179,601		

^{1.} The Taxation Data Program covers unincorporated farms with gross operating revenues of \$10,000 and over, corporations with gross operating revenues of \$25,000 and over, and communal farming organizations with gross operating revenues of \$10,000 and over.

As indicated in Text table 1, there is a difference of about 12% in the estimated number of farms between the census and the TDP. The difference, which decreased by about 4 percentage points since the previous census, may be explained largely by the inclusion in the TDP sample of individuals who are allowed to declare gross farm income for income tax purposes but that do not meet the TDP criteria for inclusion in the estimates. Every effort is made to remove these individuals considered as non-farmers for our purposes, but it is impossible to identify all of them.

Non-farmers are taxfilers whose farm income comes, for example, from a crop share agreement, farm rental, custom work, purchase and resale, or individuals who report 100% of their farm income from the sale of wood, gravel and horse racing. The situation of crop share agreement can be mainly observed in the Prairie provinces. In these provinces, many individuals own sections of land that they rent out to others for farming. Because they report this income as farming income (they provide CRA with Farm Income and Expense Statements for their rental share from the farm) and not rental income on their tax returns, they are incorporated into the tax sample. In the Prairie provinces, the number of farms estimated by the TDP exceeded by over 17%—Manitoba (+18%), Saskatchewan (+20%) and Alberta (+22%)—the number of farms estimated by the Census of Agriculture. While the number of farms is substantially higher in the TDP than in the census, the national level.

^{2.} Covers unincorporated agricultural holdings and communal farming organizations with gross farm receipts of \$10,000 and over and incorporated agricultural holdings with gross farm receipts of \$25,000 and over.

^{3.} The coefficients of variation of all Taxation Data Program estimates presented in this table were assigned the letter "A", meaning "Excellent."

^{4.} Census sales of forest products have been added into census receipts as forest receipts are included in the Taxation Data Program.

^{5.} Operating expenses excluding depreciation or capital cost allowance.

The TDP performs edits to exclude obvious cases of crop share agreement, and CRA instructs the landlords receiving crop share rent income to declare their income as rental income instead of farming income. However, not all landlords who file their rental income as farming income can be identified because of the nature of their reporting (highly aggregated data, for example).

^{2.} Refers to unincorporated agricultural holdings and communal farming organizations with gross farm receipts of \$10,000 and over and incorporated agricultural holdings with gross farm receipts of \$25,000 and over.

^{3.} Census data on operating revenues and expenses are for the 2005 calendar year or for the last complete accounting (fiscal) year, while the number of farms refers to farms operated at the time of the census (May 16, 2006).

Text table 2
AES series¹,² – Farm cash receipts and operating expenses excluding depreciation, by province, 2005

Province	Farm	Operating
	cash	expenses
	receipts	excluding depreciation
	in thousands of dollar	rs
Newfoundland and Labrador	89,147	79,206
Prince Edward Island	370,218	310,077
Nova Scotia	467,207	367,065
New Brunswick	437,673	360,183
Quebec	6,225,298	4,877,256
Ontario	8,974,096	7,374,792
Manitoba	3,812,225	3,011,829
Saskatchewan	6,174,591	5,141,270
Alberta	7,865,781	6,561,644
British Columbia	2,386,335	2,033,149
Canada	36,802,541	30,116,471

^{1.} Agriculture Economic Statistics cover all agricultural holdings regardless of sales.

Conceptual differences

Inter-farm transfers

The inter-farm transfers (sales and purchases) within a province are included in the TDP, the FFS and the census estimates while they are excluded from the farm cash receipts and farm operating expenses in the AES series. However, they are not excluded from the production account in AES. The primary reason for compiling farm cash receipts is to estimate, on a provincial basis, the agriculture sector's contribution to the gross domestic product. These inter-farm transfers usually concern seed, feed and livestock sales and purchases. The AES expense estimates for seed and feed only include purchases through commercial channels (such as elevators, seed houses and seed dealers) while the census, the FFS and TDP estimates include purchases from other farmers as well. The same applies for livestock sales and purchases.

Accrual reporting

The AES data are published on a cash basis (i.e., the receipts and expenses are reported in the period in which the related cash is received or paid). In the TDP, farmers have the option, under the *Income Tax Act*, to report farming income on a cash or accrual basis to CRA. The majority of individual taxfilers report on the cash basis whereas most corporations report on an accrual basis. (On an accrual basis, revenues and expenses are reported in the period in which they have been earned or incurred, respectively, regardless of when the cash is received or paid.) Census and FFS respondents were given the option of reporting on a cash or accrual basis as well. This may affect some year-to-year comparisons, in particular in years of wide income variation.

Fiscal year basis

While AES estimates are on a calendar year basis, reporting for TDP,⁴ FFS and the census contain fiscal years that differ from the calendar year. This may also affect some year-to-year comparisons, in particular in years of wide income variation.

^{2.} The data in this table were last revised in November 2010. They are still subject to revision.

^{4.} Individual taxfilers have to report on a calendar year basis while corporations have fiscal year ends that can fall throughout the year.

Differences at the item level

Deferred sales

This conceptual difference only applies when comparing statistics by item. Revenues from the sale of some agricultural products, such as grain in Western Canada, can be deferred to the next year. In the AES series, farm cash receipts for each grain are measured by multiplying producer deliveries by price received. The value of all grains for which payment has been deferred is recorded separately as a negative amount in the receipts series. In tax reporting, only the value of the receipts received is recorded. To be consistent with the cash basis for cash receipts, the value of the deferment is recorded in the year that it is liquidated. Thus, individual receipt items published in the AES series include a portion for which farmers have not yet been paid, while tax items only show those items for which payment has actually been received. In the FFS, deferred grain tickets are recorded in the accounts receivable item (current assets) and not in revenues.

Rent

The AES publishes estimates for both cash and share rent expenses. The TDP and the census⁵ produce estimates on the value of total rent expense only. Regarding share rent expense, taxfilers have the option of either reporting the fair market value of the crops which they gave to a landlord as income and deducting the same amount as a rental expense, or choosing not to include the fair market amount in their income and not deducting the expense for rent. This may cause an under-reporting of share rent creating differences between the AES and the census and the TDP estimates. The TDP also includes quota rental expenses in its estimates while the AES specifically excludes them. The census does not include quota rental in its rental expense question. Starting with reference year 2007, the FFS provides a separate land rental expense item.⁶

On the income side, the TDP includes rental income in its gross operating revenue estimates. The AES excludes any rental income from its receipts estimates while the census does not specifically ask for rental income in its total gross farm receipts question. The FFS does not provide a separate rental income item.⁷

Custom work and machine rental

This item is reported on a net basis in the AES series while the TDP provides separate revenue and expense estimates. The census does not provide a separate custom work receipts item while the FFS does, starting with reference year 2005.8 However, it was possible to report custom work expenses in the census while the FFS does not provide a separate custom work expenses item since reference year 2007.9

Rebates

Farmers may receive rebates for expenses incurred during the operation of their farm. The AES expense estimates are published both with and without these rebates taken into account. The TDP treats rebates differently in that those expenses for which a farmer receives a rebate are estimated net of the rebates. The TDP expense estimates are produced this way because many farmers report their expenses net of rebates leaving a gap as to the value of the rebate received. Starting with the 2001 Census, the census questionnaire does not ask farmers to report their gross expenses and include the value of the rebates in their total gross farm receipts. Therefore, since 2001, some farmers may have reported the expense items net of rebates while others may have reported the value of the rebates in their gross farm receipts. In the FFS, rebates are included with their total gross revenues.

^{5.} Prior to the 2001 Census, estimates on both cash and share rent expenses were produced.

^{6.} For reference years 2005 and 2006, land rental was included in the "all other expenses" item. Prior to reference year 2005, rental expense was not mentioned in the FFS questionnaire.

Starting with reference year 2005, land rental is included in the "all other farm revenue" item. Prior to reference year 2005, rental income was not mentioned in the FFS questionnaire.

^{8.} Prior to reference year 2005, custom work and machine rental revenue was included in the "all other farm revenue" item.

^{9.} Custom work expenses were also not mentioned in FFS questionnaires for reference years prior to 2002.

Program payments

In the FFS, the tax rebates are included with the program payments. NISA and CSRA withdrawals, and wind-down payments from NISA (taxable amounts paid out of NISA Fund 2 account) are not included in the FFS while they are included in the AES. In the TDP, NISA withdrawals by unincorporated operators and wind-down payments from NISA received by unincorporated operators are not included in program payments. They are included in their off-farm income. Payments received from the Agrilnvest Kickstart Program and withdrawals from Agrilnvest account (Fund 2) by unincorporated producers are also not included in program payments but with their off-farm income. In the FFS and the AES, these payments are included in program payments. The census does not provide a separate program payments item. Therefore, farmers may have included or not NISA and CSRA withdrawals in their total gross farm receipts on the 2006 Census questionnaire.

Industrial classification

Starting with the 2001 reference year, the TDP has adopted the North American Industry Classification System (NAICS).

The NAICS is an industry classification system that was developed by the statistical agencies of Canada, Mexico and the United States. Created against the background of the North American Free Trade Agreement, NAICS is designed to provide common definitions of the industrial structure of the three countries and a common statistical framework to facilitate the analysis of the three economies. NAICS is based on supply-side or production-oriented principles, to ensure that industrial data, classified to NAICS, are suitable for the analysis of production-related issues such as industrial performance.

The NAICS has a hierarchical structure and uses a six-digit numbering system. The first two digits designate the sector (the agriculture sector is part of 11—Agriculture, Forestry, Fishing and Hunting), the third digit represents the subsector, the fourth indicates the industry group, the fifth represents the industry, and the sixth digit designates national industry. NAICS with Canadian detail is designated NAICS Canada.

NAICS replaces both the 1980 Standard Industrial Classification for Establishments (SIC-E) and the 1980 Standard Industrial Classification for Companies and Enterprises (SIC-C).

Data for 2000 and for previous years have been recalculated to NAICS. Each record has been revisited and the farm type has been reassigned according to NAICS. In 2007, NAICS was revised to reflect changes to Canadian and world economies, which continue to impact on classification systems. Starting with reference year 2007, NAICS 2007 replaces NAICS 2002. The impact on farm types is negligible. Consult Appendix I to obtain a complete set of farm types available in the TDP.

Data accuracy

The statistics contained in this publication are estimates derived from a random sample of income tax returns and, as such, are subject to sampling and non-sampling errors. The quality of the estimates thus depends on the combined effect of these types of errors. The methodology of this survey has been designed to control errors and to reduce the potential effects of these. However, the results of the survey remain subject to error—e.g., coverage, response and processing errors, and errors as a result of non-response.

Sampling errors

These errors arise because observations are made only on a sample and not on the entire population. The sampling error depends on such factors as the size of the sample, the variability of the characteristic of interest in the population, the sampling design and the method of estimation. For example, for a given sample size, the sampling error will depend on the stratification procedure employed, allocation of the sample, choice of the sampling units and method of selection.

In sample surveys, since inference is made about the entire population covered by the survey on the basis of data obtained from only a part of the population, the results are likely to be different than if a complete census was taken under the same general survey conditions. The most important feature of probability sampling is that the sampling error can be measured from the sample itself.

Non-sampling errors

These errors are present whether a sample is used or a complete census of the population is taken. Non-sampling errors may be introduced at various stages of data processing (such as coding, data entry, editing, weighting or tabulation) and include response errors introduced by the taxfilers as a result of misclassifications. All efforts are undertaken to minimize non-sampling errors through extensive edits and data analysis, but some of these errors are outside the control of Statistics Canada. Specifically, CRA tax forms are designed for the collection of income data for tax purposes and not for survey purposes.

Sampling error measures

The sample used in the survey is one of a large number of all possible samples of the same size that could have been selected using the same sample design under the same general conditions. If it was possible that each one of these samples could be surveyed under essentially the same conditions, with an estimate calculated from each sample, it would be expected that the sample estimates would differ from each other. The average estimate derived from all these possible sample estimates is termed the expected value. The expected value can also be expressed as the value that would be obtained if a census enumeration was taken under identical conditions of collection and processing. An estimate calculated from a sample survey is said to be precise if it is near the expected value.

Sample estimates may differ from this expected value of the estimates. However, since the estimate is based on a probability sample, the variability of the sample estimate with respect to its expected value can be measured.

Guides to the precision (reliability) of sample estimates or potential size of sampling errors are provided through sampling variance (defined as the average, over all possible samples, of the squared difference of the estimate from its expected value) or the standard error (square root of the sampling variance) of the estimates. The standard error and variance are measures of precision in absolute terms. The coefficient of variation (c.v.), defined as the standard error divided by the sample estimate, is a measure of precision in relative terms. For comparison purposes one may

more readily compare the sampling error of one estimate to the sampling error of another estimate, through the use of the c.v. In this publication, the c.v. is used to measure the sampling error of the estimates.

The estimates contained in this publication have been assigned a letter to indicate their c.v. (expressed as a percentage). The letter grades represent the following c.v.'s:

Text table 1
Coefficients of variation rating system

Coefficients of variation range	Symbol	Meaning
0.00% to 4.99% 5.00% to 9.99% 10.00% to 14.99% 15.00% to 24.99% 25.00% to 34.99% 35.00% and more	A B C D E F	Excellent Very good Good Acceptable Use with caution Too unreliable to be published

The variability in the estimate can be obtained by constructing confidence intervals around the estimate using the estimate and the c.v. Thus, for our sample, it is possible to state with a given level of confidence that the confidence interval constructed around the estimate will cover the expected value. For example, if an estimate of \$15,000,000 has a c.v. of 10%, the standard error will be \$1,500,000 or the estimate multiplied by the c.v. It can then be stated that the interval whose length equals the standard deviation about the estimate, i.e., between \$13,500,000 and \$16,500,000, will cover the expected value over repeated surveys, 68% of the time. Or, it can be stated that the interval whose length equals two standard deviations about the estimate, i.e., between \$12,000,000 and \$18,000,000, will cover the expected value over repeated surveys, 95% of the time.

The c.v. is not always a good indicator of the precision for some variables. This is particularly true when the different values of a variable are positive and negative. In that case, the standard error of the estimate tends to be large and the estimate tends to be small or approaching zero, thus resulting in a high c.v. Therefore, the estimate might be near the exact population value and, at the same time, be rated as being unreliable. The variables net operating income, net operating income adjusted for capital cost allowance (CCA), net market income and net market income adjusted for CCA are in that situation and therefore, the c.v.'s calculated for these variables are not used. In order to give an indication of their precision, these variables have been assigned a data quality symbol based on the c.v. of variables from which they are derived.

For example, while net operating income values may fluctuate around zero, we have two distinct components (total operating revenues and total operating expenses) for which we can calculate c.v.'s. Data quality symbols are assigned as follows: 1) When the c.v. of both components is below 35.00% and the c.v. of at least one of the two components is between 25.00% and 34.99%, the symbol "E" is assigned. This symbol means that the estimate should be used with caution. 2) When the c.v. of at least one component is equal to or greater than 35.00%, the symbol "F" is assigned. This symbol means that the estimate is too unreliable to be published. 3) When the c.v. of both components is below 25.00%, no symbol is assigned. The quality of the estimates not accompanied by a data quality symbol is assessed to be "acceptable or better."

Non-sampling error measures

The exact population value is aimed at or desired by both a sample survey as well as a census. We say the estimate is accurate if it is near this value. Although this value is desired, we cannot assume that the exact value of every unit in the population or sample can be obtained and processed without error. Any difference between the expected value and the exact population value is termed the bias. Systematic biases in the data cannot be measured by the probability measures of sampling error as previously described. The accuracy of a survey estimate is determined by the joint effect of sampling and non-sampling errors.

However, in the context of this survey of administrative tax records, no measures of the non-sampling errors have been developed.

Data limitations

Users of data from the Taxation Data Program (TDP) should be aware of the following limitations:

i) The data reported on the tax return do not always make it possible to assign the appropriate farm type.

Consider the following examples:

- Many taxfilers in Quebec do not itemize the type of crop sold. Prior to the 1993 taxation year, their farm was typed as "crops unspecified." Under the NAICS-based structure, these farms are classified to 111999, All other miscellaneous crop farming. For purposes of statistical tabulations, these farms are classified to 1119, Other crop farming, thus underestimating the figures for other crop farming types such as Oilseed and grain farming (1111), Potato farming (111211), Other vegetable (except potato) and melon farming (111219), and Fruit and tree nut farming (1113) for Quebec and, therefore, for Canada. In 1992, 980 farms involved in Other crop farming received 50% and over of their sales from these "unspecified crops." The total operating revenues and expenses of the estimated 980 farms amounted to \$85.5 million and \$63.6 million respectively. This limitation has been addressed by subject matter specialists. Since the 1993 taxation year, the "unspecified crop" revenues have been allocated according to the crop type.
- Depending on the type of tax returns, taxfilers may not have to provide detailed information on fruits and vegetables when filling out their tax returns. As a result, they may report their income from the sale of melons with fruits or vegetables. When detailed information is provided, all melons, including watermelons and cantaloupes, are included with vegetables in the TDP. However, until the 2000 reference year, watermelons were included with fruits. This misclassification, coupled with the fact that the sale of melons may be recorded under fruits by taxfilers, may result in an overestimation of the number of farms classified to 1113, Fruit and tree nut farming and in an underestimation of the number of farms classified to 111219, Other vegetable (except potato) and melon farming. (All cases similar to this one are discussed in Appendix II—Further notes on data limitations.)
- ii) The quality of the estimates for certain items is affected by the fact that the information is not collected from a standard questionnaire but from different types of statement of income and expenses submitted by taxfilers. The breakdown provided on these statements does not always make it possible to assign the appropriate item code.

Consider the following examples:

- In the first case noted in (i) above, the sales of crops are recorded under "other crops" thus underestimating the different crop items such as grains and oilseeds, fruits, vegetables, and potatoes. This limitation has been addressed (see note (i) above).
- In the second case noted in (i) above, the sales of melons could be recorded under "fruits" thus overestimating the item "fruits" and underestimating the item "vegetables."
- Canadian Wheat Board's advances for crops could be recorded under the appropriate crop item or under cash
 advances. In this example, the cash advances would be tabulated under the item "grains and oilseeds" if the
 information is reported as a cash advance for wheat or under the item "miscellaneous revenues" if there are no
 specifications.
- Data for cattle purchases, hog purchases, poultry and egg purchases, and other livestock purchases are imputed
 to a greater extent for data years 1996 and beyond since most of the data sources (printed forms and electronic
 forms for the unincorporated farms, and the General Index of Financial Information [GIFI] for the corporations)
 have no breakdown of livestock purchases available.

- iii) The differentiation between a farmer and a non-farmer is not always evident. For example, one may not be able to identify individuals whose farm income comes from a crop share agreement based on the information provided on the tax return. They are considered farmers even though they are not involved in a farming operation.
- iv) The estimates are slightly altered by the confidentiality method used. Each estimated number of farms is randomly rounded and then, the estimates of the other variables are adjusted by a variable factor.
- v) Under the *Income Tax Act*, taxfilers can report on a cash or accrual basis. This may result in some distortions when making year-to-year comparisons.
- vi) The imputation of missing values may affect the accuracy of the tabulations.

Comparability of data and related sources

Comparisons of the Taxation Data Program (TDP) estimates with other Statistics Canada sources such as the Census of Agriculture, the Farm Financial Survey and the Agriculture Economic Statistics (AES) series are affected by differences in concepts, methods and coverage. The combined effect of these differences may result in substantial discrepancies in level estimates and in trends. For example, the TDP estimates on operating revenues and expenses are not directly comparable with other sources. As a result of the residual method used to derive net income, relatively small differences in either operating revenues or expenses can result in relatively large differences in net income level and yearly change.

The subsection Other concepts of the Concepts and variables measured section presents some of the factors that may explain some of the differences between the TDP estimates on revenues and expenses with the data found in the Census of Agriculture, the Farm Financial Survey and the Agriculture Economic Statistics series.

Changes over time

The following changes in the data series over time should be taken into account when comparing TDP data from year-to-year.

- Since the 1993 taxation year, communal farming organizations have been in-scope for the TDP and the
 estimates on farm operations include these organizations. Therefore, historical comparisons with taxation years
 prior to 1993 for the Prairie provinces, for the farm types, for the revenue classes and for Canada are biased.
- The definition of a farm was expanded in 1995 to include operations that produced only Christmas trees. Prior
 to the 1995 taxation year, only farms that produced Christmas trees as well as other agricultural products were
 included in the estimates. Operations that produced only Christmas trees are also included in the AES series
 since 1997.

With the introduction of the North American Industry Classification System (NAICS), hatcheries became part of the agriculture sector in 1997. The following difference should be considered when comparing the TDP data with other sources of data based on NAICS.

Starting with the 2001 reference year, the TDP estimates include hatcheries. However, the sales of hatching eggs by poultry and egg farms are included in the TDP estimates since 1996.

Hatchery receipts are included in the AES series since 1997. With hatcheries becoming part of the agriculture sector, receipts from the sales of eggs to hatcheries in the same province are considered inter-farm sales and are excluded from the estimates. Only sales to hatcheries outside of the province are included in the estimates. (Intra-provincial purchases of both eggs by hatcheries and chicks from poultry and egg farms are considered inter-farm purchases and are excluded from the estimates.)

The 1996 definition of a census farm was expanded from the definition used in 1991 to include, in addition of operations that produced only Christmas trees, commercial poultry hatcheries.

Finally, hatcheries are included in the FFS estimates starting with the 2002 reference year.

Glossary

Average: The estimate of a cell divided by the number of farms included in the domain. A domain is defined as a region, a type of farm, a revenue class, a combination of these variables, etc.

Capital cost allowance (CCA): A tax term for depreciation used to define the portion of the cost of the depreciable property, such as equipment and buildings, that is tax-deductible. After the calculation of the capital cost allowance, farmers may deduct any amount up to the maximum allowable.

The estimated amount of CCA claimed by farm operators is shown in certain tables of the publication. Net operating income adjusted for CCA and net market income adjusted for CCA are also shown in certain tables.

Degree of specialization: The percent a particular commodity contributes to a farm's total agricultural sales (crop and livestock sales). Farms are highly specialized when 90% or more of their sales are derived from the sale of any one commodity or commodity group. Farms are not specialized when less than 50% of their agricultural sales are derived from the sale of the specialized products.

Depreciation: The loss in value of an asset over its estimated life due to wear and tear and obsolescence. (For tax purposes, depreciation is represented by the capital cost allowance, i.e., an amount deducted from income to account for annual depreciation costs at a rate specific to the depreciable capital item.)

Farm operations: Unincorporated farms with gross operating revenues of \$10,000 or more, and incorporated farms with sales of \$25,000 or more, for which 50% or more of their sales come from agricultural activities. (Since 1993, farm operations have also included communal farming organizations that reported gross operating revenues of \$10,000 or more.)

Farm type (classification): The farm type classification is based on the percentage of the sales of the major commodity or commodity group. For example, to be classified as a hog and pig farming operation, 50% or more of the farm's agricultural sales must come from the sale of hogs. A farm with less than 50% of sales from hogs is not classified as a hog and pig farming operation.

Farm types are based on the North American Industry Classification System (NAICS). NAICS divides establishments in the agriculture sector in two subsectors: crop production and animal production.

Crop production (NAICS code 111): This subsector comprises establishments, such as farms, orchards, groves, greenhouses and nurseries, primarily engaged in growing crops, plants, vines, trees and their seeds (excluding those engaged in forestry operations). Industries have been created taking into account input factors, such as suitable land, climatic conditions, type of equipment, and the amount and type of labour required. The production process is typically completed when the raw product or commodity grown reaches the "farm gate" for market, that is, at the point of first sale or price determination. Establishments in these industries may use traditional crop production methods, employ modified or improved crop inputs or engage in organic crop production.

An establishment is classified to a NAICS industry or a national level industry within this subsector provided that 50% or more of the establishment's agricultural production consists of the crops of the industry. Establishments with 50% or more in crop production and with no one product or family of products of an industry accounting for 50% of the production are treated as combination crop farms and classified to 11199, All other crop farming, except for establishments with 50% or more in the production of oilseeds and grains, which are classified to 11119, Other grain farming.

For the purpose of this publication, six farm types are presented under the **Crop production** subsector:

- Oilseed and grain farming (NAICS code 1111): This industry group comprises establishments primarily engaged in growing oilseeds and grains. Establishments primarily engaged in producing seeds are classified in the appropriate crop industry.
- Potato farming (NAICS code 111211): This Canadian industry comprises establishments primarily engaged in growing potatoes, yams and seed potatoes.
- · Other vegetable (except potato) and melon farming (NAICS code 111219): This Canadian industry comprises establishments, not classified to any other Canadian industry, primarily engaged in growing vegetables and melons. Establishments primarily engaged in producing vegetable and melon seeds, except seed potatoes, and vegetable and melon bedding plants are also included in this industry.
- Fruit and tree nut farming (NAICS code 1113): This industry group comprises establishments primarily engaged in growing fruit and nuts.
- · Greenhouse, nursery and floriculture production (NAICS code 1114): This industry group comprises establishments primarily engaged in growing crops of any kind under cover, growing nursery crops and growing flowers. "Under cover" includes in greenhouses, cold frames, cloth houses, and lath houses. The crops grown are removed at various stages of maturity.
- Other crop farming (NAICS code 1119): This industry group comprises establishments, not classified to any other industry group, primarily engaged in growing crops, such as tobacco, peanuts, sugarbeets, cotton, sugar cane, hay, agave, herbs and spices, mint, hops, and hay and grass seeds. Combination crop farming and the gathering of maple sap are included in this industry group.

Animal production (NAICS code 112): This subsector comprises establishments, such as ranches, farms and feedlots, primarily engaged in raising animals, producing animal products and fattening animals. Industries have been created taking into account input factors such as suitable grazing or pasture land, specialized buildings, type of equipment, and the amount and type of labour required. An establishment is classified to a NAICS industry or a national level industry within this subsector provided that 50% or more of the establishment's agricultural production consists of the products of that industry. Establishments with 50% or more in animal production and with no one product or family of products of an industry accounting for 50% of the production are treated as combination animal farms and classified to 11299, All other animal production.

For the purpose of this publication, the **Animal production** subsector is divided in five different farm types:

- Beef cattle ranching and farming, including feedlots (NAICS code 112110): This Canadian industry comprises establishments primarily engaged in raising and fattening cattle. The raising of cattle for dairy herd replacements is also included in this industry. (Exclusion[s]: Establishments primarily engaged in milking dairy cattle [Dairy cattle and milk production].)
- Dairy cattle and milk production (NAICS code 112120): This Canadian industry comprises establishments primarily engaged in milking dairy cattle. (Exclusion[s]: Establishments primarily engaged in: raising, feeding or fattening cattle [Beef cattle ranching and farming, including feedlots]; raising dairy herd replacements [Beef cattle ranching and farming, including feedlots]; milking goats [Goat farming]. For farms involved in dairy cattle and milk production, the rule of 50% or more is altered slightly—only 40% or more of agricultural sales are derived from the sale of dairy products and 10% or more from raising and selling dairy cattle.)
- Hog and pig farming (NAICS code 112210): This Canadian industry group comprises establishments primarily engaged in raising hogs and pigs.
- · Poultry and egg production (NAICS code 1123): This industry group comprises establishments primarily engaged in breeding, hatching and raising poultry for meat or egg production. (Up to taxation year 2000, hatcheries are not included in the Taxation Data Program [TDP] estimates.)

• Other animal production (NAICS code 112A): NAICS code 112A, which has been created by the Agriculture Division of Statistics Canada, is a combination of the two following industry groups: Sheep and goat farming (NAICS code 1124) and Other animal production (NAICS code 1129). The first industry group comprises establishments primarily engaged in raising sheep and goats, and feeding or fattening lambs. The second industry group comprises establishments, not classified to any other industry group, primarily engaged in raising animals, such as bees, horses and other equines, rabbits and other fur-bearing animals, llamas, deer, worms, crickets, laboratory animals and companion animals, for example dogs, cats, pet birds and other pets. The production of animal products, such as honey and other bee products, is also included. Establishments primarily engaged in raising a combination of animals, classified in other industries with no one predominating, are also included in this industry group. (Aquaculture [NAICS code 1125], which became part of the agriculture sector under NAICS, is not included in the TDP estimates.)

(Consult Appendix I to obtain a complete set of farm types available in the TDP.)

Incorporated sector: All corporations classified as engaging in farming activity (50% or more of their sales come from agricultural activities) that reported total sales of \$25,000 and over on their Canada Revenue Agency (CRA) T2 Corporation—Income Tax Return.

Net market income adjusted for capital cost allowance (CCA): Total operating revenues minus total operating expenses including capital cost allowance minus net program payments.

Net operating income: The profit or loss of the farm operation measured by total operating revenues minus total operating expenses, excluding capital cost allowance, the value of inventory adjustments and other adjustments for tax purposes.

In some tables, net operating income is presented as the sum of the two following components:

- **net program payments:** program payments and insurance proceeds after deducting stabilization levies or fees (government levies).
- net market income: total operating revenues minus total operating expenses minus net program payments.

Net operating income adjusted for capital cost allowance (CCA): Net operating income minus capital cost allowance.

Non-farmer: Taxfilers who, under the *Income Tax Act*, are allowed to file a Statement of Farming Income and Expenses to CRA but are not considered farmers for our purposes. For example, taxfilers who report 100% of their farm income from the following sources of operation are considered out-of-scope: Wood (including stumpage fees) and horse racing. Prior to the 1995 taxation year, taxfilers who reported 100% of their farm income from the sale of Christmas trees were also considered out-of-scope.

Operating expenses: The business costs incurred by a farm operation in the production of agricultural commodities. Inter-farm purchases are included in these costs but capital cost allowance is excluded. Some expense items are reported at net cost (for example, property taxes, interest, and fuel are net of rebates that were applied to the farming operation). For purposes of statistical tabulations, the operating expenses are broken down into the following categories:

- total operating expenses: sum of total crop expenses, total livestock expenses, total machinery expenses and total general expenses.
- total crop expenses: sum of expenses for fertilizer and lime, pesticides, seed and plants, and other crop expenses.
- fertilizer and lime: all expenses for fertilizer and lime.
- **pesticides:** farm expenditures for pesticides, herbicides, insecticides and fungicides or any other type of chemical such as sprays or dusts applied to crops or animals.

- seed and plants: expenses for seeds and plants (including ornamental plants, rooted cuttings and bulbs).
- other crop expenses: expenses related to "crop supplies" plus those related to containers, bags, twine, baling wire and to all types of materials used to package, contain or ship farm produce or products. Irrigation expenses (any expense directly associated with irrigation on the farm including water rights) are also included.
- total livestock expenses: sum of expenses for cattle purchases, hog purchases, poultry and egg purchases, other livestock purchases, feed, supplements, straw and bedding, veterinary fees, medicine and breeding fees, and other livestock expenses.
- cattle purchases: purchases of cattle, feeders, stockers, dairy or beef cows, bulls and calves.
- hog purchases: purchases of hogs such as service boars, gilts, sows and weaner pigs.
- poultry and egg purchases: purchases of chicks, pullets, broilers, layer hens, ducks, geese, turkeys, and other fowl.
- other livestock purchases: purchases of horses, ponies, minks, foxes, rabbits, ostriches and bees (or colonies). Purchases of sheep, lambs and goats are also included.
- feed, supplements, straw and bedding: expenses for hay, straw and feed grains. Also includes supplements such as salts, minerals, vitamins, concentrates and milk replacer; and bedding items such as shavings, chips and sawdust.
- veterinary fees, medicine and breeding fees: expenses related to veterinary fees and medicine, breeding fees, stud service, semen, embryo transplants, disease testing, neutering or spaying.
- · other livestock expenses; expenses related to dairy or livestock supplies plus Dairy Herd Improvement Association (DHIA) expenses and animal grading expenses.
- total machinery expenses: sum of expenses for small tools, net fuel expenses, machinery, truck and auto, and repairs, licenses and insurance.
- small tools: expenses for small tools, hardware, etc.
- net fuel expenses, machinery, truck and auto: fuel expenses (gasoline, oil, diesel) for machinery and trucks, net of fuel tax rebates; and fuel expenses for auto net of personal portion.
- repairs, licenses and insurance: repairs, licenses and insurances expenses for machinery, truck and auto net of personal portion.
- total general expenses: sum of expenses for salaries, rent, insurance, utilities, custom work and machine rental, net interest expenses, net property taxes, building and fence repairs, marketing expenses and miscellaneous expenses.
- salaries: wages and salaries paid to hired help (including the cost of their room and board) and family members plus any employer's contributions for Worker's compensation, Employment Insurance, Canada or Quebec Pension Plan. For unincorporated sector, this component is net of wages and salaries paid to self or partners.
- rent: rental of land, buildings and pasture to earn farming income. Quota rental costs are included.
- insurance: insurance expenses for farm buildings, crops and livestock.
- utilities: telephone and net electricity expenses for farm business only, and expenses incurred for natural gas, oil and coal to heat farm buildings. Also includes fuel for curing tobacco, crop-drying, or for greenhouses.

- custom work and machine rental: expenses for rental or leasing of farm machinery, slaughtering, butchering, harvesting, combining, crop spraying, seed cleaning, soil testing, animal boarding, etc.
- **net interest expenses:** interest on money borrowed to earn farming income, for example, interest charges on real estate mortgages and loans to buy farm machinery and equipment, net of interest rebates.
- **net property taxes**: business proportion of property taxes for farm house and other farm properties (agricultural land and buildings), net of property tax or land rebates.
- **building and fence repairs:** all costs associated with repair and maintenance of farm buildings and fences. However, does not include expenses associated with capital improvements (such as renovations, alterations or new building construction).
- marketing expenses: expenses for freight and trucking, selling costs (road side stands, commissions, auctioneering charges, etc.) and marketing board fees (for example: Milk Marketing Board, Egg Marketing Board, also dairy levies, milk quota or quota penalties).
- miscellaneous expenses: expenses for sand, soil and gravel, farm supplies, accounting or legal fees, advertising and office expenses, membership and subscription fees, plus other miscellaneous farm expenses.

Operating margin: The ratio of net operating income to operating revenues, measured in cents per dollar of revenue. It is a measure of profitability and the rate of return to farm capital, labour and management.

Operating margin adjusted for capital cost allowance (CCA): The ratio of net operating income adjusted for CCA to operating revenues, measured in cents per dollar of revenue. It is a measure of profitability and the rate of return to farm capital, labour and management.

Operating revenues: Agricultural sales, program payments and insurance proceeds as well as custom work and machine rental, rental income and miscellaneous revenues. Inter-farm sales are included in the estimates. Some revenue items are net of payments made (for example, cash advances are net of cash advances repayment). For purposes of statistical tabulations, the operating revenues are broken down into the following categories:

- total operating revenues: sum of total crop revenues, total livestock and product revenues, program payments and insurance proceeds, and total other revenues.
- total crop revenues: sum of total grain and oilseed revenues, and total other crop revenues.
- total grains and oilseeds: sum of revenues from all wheat, oats, barley, canola (rapeseed), soybeans, grain corn and seed corn, other and non-specified small grains, and other and non-specified grains and oilseeds (including rye, flaxseed, dry field peas and beans).
- total other crops: sum of revenues from potatoes, fruits, vegetables, tobacco, greenhouse, nursery and floriculture products, forage crops and other crops.
- potatoes: revenues from table potatoes, seed and processing potatoes.
- fruits: revenues from all fruits.
- vegetables: revenues from vegetables (except potatoes), excluding revenues from greenhouse vegetables.
- tobacco: revenues from flue-cured, leaf and dark tobacco.
- greenhouse, nursery and floriculture products: revenues from ornamental plants, ornamental shrubs and trees, cut and field-grown flowers, rooted cuttings, seeds and bulbs, and sod and turf. Also includes revenues from mushrooms, greenhouse vegetables and Christmas trees.

- forage crops: revenues from hay, forage seed, alfalfa, clover and clover seed, alsike clover, timothy and fescue, and grass seed.
- other crops: revenues from ginseng, sugar beets, hops, mangels, turnips (for livestock feed), and other 'miscellaneous' crops not included in the previous categories. Also included are revenues from maple products such as maple syrup, maple sugar or maple taffy.
- total livestock and product revenues: sum of revenues for cattle, hogs, poultry and eggs, dairy products and dairy subsidies, and other livestock and products.
- cattle: revenues from the sale of steers (feeders and stockers), heifers, cows (dairy and beef), calves and bulls.
 Prior to 1996, this item included also artificial insemination, semen and stud service, and prior to 1997, it included also embryo transplants.
- hogs: revenues from the sale of hogs, weaner pigs, gilts, feeders, sows, stags, boars, and pigs.
- **poultry and eggs**: revenues from the sale of eggs, chickens, pullets, hens, cockerels, capons, commercial broilers and roasters. Also included are revenues from the sale of turkeys, geese, ducks and other fowl and since 1996, revenues from the sale of chicks from hatcheries and hatching eggs.
- dairy products and subsidies: revenues for milk and cream for both fluid and industrial milk purposes, plus dairy subsidies.¹
- other livestock and products: revenues from the sale of sheep, lambs and goats, wool and goat's milk, bees, honey, and beeswax, other animals such as horses, ponies and dogs, furs, and pregnant mare's urine.
 Since 1996, this item includes also aquaculture, artificial insemination, semen, and stud service, and since 1997, embryo transplants.
- program payments and insurance proceeds: income from the following six sources:
- · provincial stabilization programs.
- federal and provincial Business Risk Management and disaster assistance programs such as the Canadian Agricultural Income Stabilization (CAIS) program² and the AgriStability Program, including interim or targeted advance payments.
- · Gross Revenue Insurance Program (GRIP), now terminated.
- government payments and other subsidies (such as hog incentive programs, acreage payments, assistance for clearing land and government grants).
- · aggregate amounts reported for subsidies, patronage dividends and reimbursements.
- insurance proceeds from programs (private and government) for crops and livestock due to adverse weather conditions, disease or other reasons.

^{1.} The federal dairy consumer subsidy, which moderated the price of industrial milk products sold to consumers by reducing the portion of producer revenues to be provided from the marketplace, has been phased out over a five-year period ending January 31, 2002. Under the Canadian Dairy Commission Act, enacted in 1966, producers in every province except Newfoundland and Labrador were paid subsidies on their industrial milk and cream shipments that were within quota and were needed to meet domestic demand. In January 2002, the CDC committed to have support prices cover the cost of production of 50% of Canadian dairy producers by 2006.

^{2.} The CAIS program is being phased out. CAIS payments will continue for a few more years since producers can make claims going back a few historical years. The CAIS program was available to producers caross Canada and provided assistance to those producers who had experienced a loss of income as a result of bovine spongiform encephalopathy (BSE) or other factors. The program integrated stabilization and disaster protection into a single program, helping producers protect their farming operations from both small and large drops in income. The CAIS program was a whole-farm program available to eligible farmers regardless of the commodities they produced.

Exclusions: Payments received from the Agrilnvest Kickstart Program and withdrawals from Agrilnvest account (Fund 2)—which contains government contributions and interest earned on both Fund 1 and Fund 2—by unincorporated operators are included in off-farm income while payments from CAIS program and AgriStability, including interim or targeted advance payments, are included in program payments and insurance proceeds. Wind-down payments from Net Income Stabilization Account (NISA)³ (taxable amounts paid out of NISA Fund 2 account) received by unincorporated operators are also included in off-farm income.

Payments from AgriStability, AgriInvest, CAIS and NISA to incorporated operators are included in program payments and insurance proceeds.

Dairy subsidies are not included in program payments.

In 2007, federal, provincial, and territorial Ministers of agriculture agreed to *Growing Forward*—a market-driven vision for Canada's agriculture, agri-food and agri-based products industry in every region of the country. As part of *Growing Forward*, a new suite of business risk management programs (including AgriStability and AgriInvest) was made available. These programs replace the former Canadian Agricultural Income Stabilization (CAIS) program.

AgriStability. This is a margin–based program that provides income support when a producer experiences larger income losses. AgriStability replaces the coverage provided under CAIS for income declines of more than 15%. Payments are based on a decline in the farm's current year margin compared to an average historical margin. Payments started in the last quarter of 2007.

Agrilnvest. This program replaces the coverage under CAIS for margin losses of 15% or less. Through government and farmer contributions to producer accounts, it provides producers with flexible coverage for small income declines as well as support for investments to help mitigate risks or improve market income. Benefits are calculated on the basis of Allowable Net Sales (ANS).

For the 2007 program year, producers did not have to make a deposit to receive matching government funds. This was a transition measure for 2007 Agrilnvest.

As of 2008, producers can deposit up to 1.5% of their "Allowable Net Sales" annually in their Agrilhvest account and receive matching government contributions. Producers are limited to ANS of \$1.5 million per year. Based on this limit, the largest matching government contribution is \$22,500.

Most primary agricultural products are included in the calculation of "Allowable Net Sales" (sales of eligible commodities minus purchases of eligible commodities), the main exception being those covered by supply management (dairy, poultry and eggs).

The Agrilnvest account is comprised of two funds. Fund No. 1 holds producer deposits and Fund No. 2 contains the matching government contributions and all accumulated interest earned on both Fund 1 and Fund 2.

Producers started to receive government contributions under Agrilnvest in 2008. Withdrawals from Fund 2 by incorporated producers are included in program payments while withdrawals by unincorporated producers are included in off-farm income.

Agrilnvest Kickstart. To assist producers in the transition to the new suite of business risk management programs, the Government of Canada provided \$600 million to kickstart Agrilnvest accounts. Deposits were made to accounts based on 2.63% of a farmer's average "Allowable Net Sales" from previous years. There was a cap on average ANS of \$3 million. Based on the 2.63% payment rate, this means that a farmer's kickstart payment was capped at \$78,900.

Deposits were made to accounts in 2008 and 2009. Payments received from the Agrillnvest Kickstart Program by incorporated producers are included in program payments while payments received by unincorporated producers are included in off-farm income.

^{3.} The Net Income Stabilization Account (NISA) was established in 1991 under the Farm Income Protection Act. NISA was replaced by the Canadian Agricultural Income Stabilization program beginning with reference year 2003. The purpose of NISA was to encourage farm producers to save portion of their income for use during periods of reduced income. Producers could deposit up to 3% of their "Eligible Net Sales" annually in their NISA account and receive matching government contributions. The federal government and several provinces offered enhanced matching contributions over and above the base 3% on specified commodities. All these deposits earned a 3% interest bonus in addition to the regular rates offered by the financial institutions where the account was held. The NISA account was comprised of two funds. Fund No. 1 held producer deposits and Fund No. 2 contained the matching government contributions and all accumulated interest earned on both Fund 1 and Fund 2. Withdrawals from Fund 2 by incorporated producers are included in off-farm income. The last year for NISA contributions was 2003 as the program has been replaced by CAIS. Rules to wind down NISA accounts required producers to withdraw all their funds prior to March 31, 2009.

- total other revenues: sum of revenues for custom work and machine rental, rental income, and miscellaneous revenues.
- custom work and machine rental: revenues from custom work, contract work, machinery leasing or rental, custom trucking, harvesting, crop dusting or spraying, seeding, etc.
- rental income: revenues from quota rental (such as milk or tobacco quota), the rental of land and/or buildings, and other rental income (such as the surface rental of oil or natural gas properties, right-of-way or road rent).
- miscellaneous revenues: includes cash advances net of cash advances repayment, patronage dividends (such as dividends from grain pools and payments from co-operatives, co-op proceeds), quota or levy refunds, revenues from the sale of sand and gravel, Goods and Services Tax/Harmonized Sales Tax (GST/HST) input tax credit, GST transitional credit (in 1991), GST federal sales tax inventory rebate (in 1991), and other farm income. Also included are revenues from the sale of logs, trees, wooden fence posts or any related forest products, such as chips or slab wood, net of logging expenses. This item is relatively more important in the Prairie provinces due, partly, to the Canadian Wheat Board's advances on producers' deliveries.

Profitability ratios: The profitability ratios measure farm's over-all effectiveness as shown by the returns generated on sales and investments. They include:

- operating profit margin: the ratio of net operating income to operating revenues, measured in percentage. It is a measure of profitability and the rate of return to farm capital, labour and management. This ratio is calculated by dividing the net operating income by the total operating revenues.
- operating profit margin adjusted for capital cost allowance (CCA): the ratio of net operating income adjusted for CCA to operating revenues, measured in percentage. It is a measure of profitability and the rate of return to farm capital, labour and management. This ratio is calculated by dividing the net operating income adjusted for CCA by the total operating revenues.
- operating profit margin (excluding interest expenses): this ratio is calculated by dividing the net operating income before interest expenses by the total operating revenues.

Quartile (boundary): Any of the three values that divide the units of a frequency distribution into four classes each containing the fourth (25%) of the total number of units such that the values (for example: operating profit margin) corresponding to the units in the first class are less than the first quartile, those in the second class are greater than the first quartile and less than the second quartile, and so on throughout.

Quintile: Quintile boundaries, which are four, are defined in a similar way as quartile boundaries except that the frequency distribution is divided into five classes each containing the fifth (20%) of the total number of units. Quintile can also refer to each of the five classes that were created.

Revenue class: The classification of farms based on total operating revenues.

Solvency ratios: The solvency ratios evaluate farm's debts as a ratio of amounts invested by owners. They include:

• interest coverage: the number of times a firm can meet the interest payments of its creditors. The greater the coverage, the greater the margin of safety. This ratio is calculated by dividing the net operating income before interest expenses by the amount of interest paid.

Total agricultural sales: Total crop revenues plus total livestock and product revenues (used in the calculation of the degree of specialization).

Unincorporated sector: Individual taxfilers who reported positive gross farm income or non-zero net farm income on their CRA T1 General—Income Tax and Benefit Return. Those taxfilers who are considered non-farmers for our purposes are excluded. For purposes of statistical tabulations, unincorporated farms with total operating revenues below \$10,000 are also excluded.

Appendix I

List of farm types

Text table 1 List of farm types available in the Taxation Data Program

Description	NAICS	Codes available
Crop production	111 ¹	yes
Oilseed and grain farming	1111 ²	yes
Soybean farming	111110	yes
Oilseed (except soybean) farming	111120	yes
Dry pea and bean farming	111130	yes
Wheat farming	111140	yes
Corn farming	111150	
		yes
Rice farming Other grain forming	111160 111190	no
Other grain farming	111190	yes
Vegetable and melon farming	1112	yes
Potato farming	111211 ²	yes
Other vegetable (except potato) and melon farming	111219 ²	yes
Fruit and tree nut farming	1113 ²	yes
Orange groves	111310	no
Citrus (except orange) groves	111320	no
Non-citrus fruit and tree nut farming	111320	no
Non-cities truit and tree flut familing	111330	110
Greenhouse, nursery and floriculture production	1114 ²	yes
Mushroom production	111411	yes
Nursery, floriculture and other greenhouse production	1114A ³	yes
Other food crops grown under cover	111419	no
Nursery and tree production	111421	no
Floriculture production	111422	no
Other crop farming	1119 ²	yes
Tobacco farming	111910	yes
Cotton farming	111920	no
Sugar cane farming	111920	no
Hay farming	111940	yes
Fruit and vegetable combination farming	111993	yes
Maple syrup and products production	111994 4	yes
All other miscellaneous crop farming	111999	yes
Animal production	112 ¹	yes
Cattle ranching and farming	1121	yes
Beef cattle ranching and farming, including feedlots	112110 ²	yes
Dairy cattle and milk production	112120 ²	yes
Hog and pig farming	1122	yes
Hog and pig farming	112210 ²	yes
Poultry and aga production	1123 ²	
Poultry and egg production	112310	yes
Chicken egg production		yes
Broiler, turkey and all other poultry production	1123A ³	yes
Broiler and other meat-type chicken production	112320	no
Turkey production	112330	no
Combination poultry and egg production	112391	no
All other poultry production	112399	no
Poultry hatcheries	112340 5	yes

See notes at the end of the table.

Text table 1 - continued

List of farm types available in the Taxation Data Program

Description	NAICS	Codes available
Other animal production	112A ^{2,3}	yes
Sheep and goat farming	1124	yes
Sheep farming	112410	no
Goat farming	112420	no
Aquaculture	1125 ⁶	no
Aquaculture	112510 ⁶	no
Other animal production	1129	yes
Apiculture .	112910	yes
Fur-bearing animal and rabbit production	112930	yes
Horse and all other animal production	1129A ³	yes
Horse and other equine production	112920	no
All other miscellaneous animal production	112999	no
Animal combination farming	112991	yes

^{1.} One of the two agriculture subsectors presented in the data tables.

^{2.} For the purpose of this publication, one of the eleven farm types presented in the data tables.

^{3.} Farm types created by Agriculture Division of Statistics Canada for the purpose of statistical tabulations and to address the problems faced by the Taxation Data Program in absence of detailed information on tax returns.

^{4.} New NAICS industry for 2007.

^{5.} Poultry hatcheries are included in TDP estimates starting with reference year 2001.

^{6.} Not included in TDP estimates.

Appendix II

Further notes on data limitations

Impact on farm type classification

In the Taxation Data Program (TDP), some farms cannot be assigned the proper NAICS code because the information gathered from most of the data sources is not detailed enough. This results in an overestimation (or underestimation) of the number of farms for the farm types affected (and consequently, of the total operating revenues and expenses within these farm types).

- It is impossible to make a distinction between the following five farm types: farms growing faba beans for forage, fodder corn, oats for fodder, hay and grass seed. The first three farm types, which are comprised in the industry group 1111, Oilseed and grain farming, should have been classified to 111130, Dry pea and bean farming, 111150, Corn farming and 111190, Other grain farming, respectively. Hay farms and farms growing grass seed, which are included in the industry group 1119, Other crop farming, should have been classified to 111940, Hay farming and 111999, All other miscellaneous crop farming, respectively. In the TDP, these five farm types are classified to 111940, Hay farming. This results in an overestimation of the number of farms included in Other crop farming (1119) and in an underestimation of the number of farms involved in Oilseed and grain farming (1111). (Results for both farm types are presented in this publication.)
- Depending on the type of tax returns, taxfilers may not have to provide detailed information on fruits and vegetables when filling out their tax returns. As a result, they may report their income from the sale of melons with fruits or vegetables. When detailed information is provided, all melons, including watermelons and cantaloupes, are included with vegetables in the TDP. However, until the 2000 reference year, watermelons were included with fruits. This misclassification, coupled with the fact that the sale of melons may be recorded under fruits by taxfilers, may result in an overestimation of the number of farms classified to 1113, Fruit and tree nut farming and in an underestimation of the number of farms classified to 111219, Other vegetable (except potato) and melon farming.
- It is impossible in the TDP to make a distinction between the following farm types: farms growing root crops (e.g., turnips) for livestock feed and those growing sugar beets, hops, mangels and other miscellaneous field crops. Under NAICS Canada, the farms in the first group are included in Other vegetable (except potato) and melon farming (111219) and those in the second, in All other miscellaneous crop farming (111999). In the TDP, these farms are classified to 111999, All other miscellaneous crop farming, resulting in an overestimation of the farms classified to 1119, Other crop farming and hence in an underestimation of the farms primarily engaged in growing vegetables (111219).
- It is also impossible to distinguish farms growing vegetable bedding plants from farms growing other food crops under cover. NAICS Canada classifies these farms to 111219, Other vegetable (except potato) and melon farming, and to 111419, Other food crops grown under cover, respectively. In the TDP, these farms are classified to 1114A, Nursery, floriculture and other greenhouse production. (NAICS code 1114A was created by the Agriculture Division of Statistics Canada.) This results in an overestimation of the number of farms included in the industry group 1114, Greenhouse, nursery and floriculture production and again, in an underestimation of the number of farms classified in Other vegetable (except potato) and melon farming (111219).

- In the TDP, there is only one commodity code for exotic poultry, such as emu and ostrich, which also includes other
 animals, such as horses, ponies and dogs. All farms primarily engaged in raising animals recorded under that
 commodity code are included under 1129A, Horse and all animal production. (NAICS code 1129A was created
 by the Agriculture Division.) This results in an overestimation of the number of farms in Other animal production
 (112A) and in an underestimation of the number of farms in Poultry and egg production (1123). (NAICS code 112A
 was also created by the Agriculture Division.)
- Other farms could not be classified under their proper NAICS industry or national industry code. This has no impact on the farm types presented in this publication however, since these farms are included within appropriate standard farm types.¹ Consider the following examples: 1) Data for the different types of grains and oilseeds (wheat, oats, soybeans, etc.) were imputed to a greater extent for the data years 1996 to 2004 since the unincorporated source of electronically filed taxation data had no breakdown of grains and oilseeds available. This may have resulted in an overestimation or underestimation of some national industries (e.g., Soybean farming [111110] or Wheat farming [111140]). However, this had no impact upon the industry group 1111, Oilseed and grain farming. 2) Most data sources do not provide a breakdown between income derived from the sale of food crops grown under cover, nursery products and floriculture products. Under NAICS Canada, farms specialized in these three types of production are classified to 111419, Other food crops grown under cover, 111421, Nursery and tree production, and 111422, Floriculture production, respectively. In the TDP, farms in these three types of production are classified to 1114A, Nursery, floriculture and other greenhouse production. This has no impact upon the industry group 1114, Greenhouse, nursery and floriculture production.

Impact at the item level

The sales of some items have also been affected by the above mentioned constraints in the TDP codes. The items that are affected are summarized hereunder.

The sales of the following items are underestimated:

- The sales of **vegetables** are underestimated because the sales of root crops (such as turnips) for livestock feed are recorded under "other crops", and those of vegetable bedding plants, under "greenhouse, nursery and floriculture products". Until the 2000 reference year, the sales of vegetables were also underestimated because the sales of watermelons were recorded under "fruits".
- The sales of faba beans for forage, fodder corn and oats for fodder are recorded under "forage crops (including seeds)" thus underestimating the item "total grains and oilseeds".
- The sales of other poultry such as emu and ostrich are included with the sales of other livestock and products. Sales of **poultry and eggs** are therefore underestimated.

The sales of the following items are **overestimated**:

- The sales of faba beans for forage, fodder corn, oats for fodder are included under "forage crops (including seeds)" thus overestimating the sales of forage crops (including seeds).
- Until the 2000 reference year, the sales of watermelons were recorded under "fruits" resulting in an overestimation
 of these sales.
- Sales of other livestock and products are slightly overestimated as they encompass the sales of exotic poultry.
- The sales of other crops are overestimated as they include the sales of root crops (such as turnips) for livestock feed.
- The sales of vegetable bedding plants are included in sales of greenhouse, nursery and floriculture products.
 These sales are consequently overestimated.

^{1.} Refer to the 11 farm types that are presented in this publication. They serve as a basis for the TDP estimates.

Appendix III

Other related products

To satisfy various user needs, the Agriculture Division offers a number of products and services as well as customized products.

Canadian Farm Financial Database (CFFD)

The **CFFD** is an easy-to-use tool which provides the means to evaluate agriculture policies and programs as well as analyze the viability, stability and competitiveness of farm businesses. This web-based product is a comprehensive and timely database of administrative and survey sources of agricultural statistics, containing thousands of cross-classified data series, spanning two decades. The database offers:

- detailed operating revenues and expenses;
- sources and levels of farm and off-farm income for operators and farm families;
- · data on assets, liabilities and capital investments for farms;
- information on seeded area and livestock inventories.

Data are available for selected years by region, type of farm and revenue class.

The publication **Canadian Farm Financial Database (CFFD)** (21F0001X, free) is available from the *Key resource* module of our website (*www.statcan.gc.ca*) under *Publications*.

Customized requests

For specialized needs, users may request customized tables on a cost-recovery basis. Customized tables are available on paper, CD-ROM or by e-mail.

Those interested in learning more about the Whole Farm Database (WFDB) should refer to the Whole Farm Database Reference Manual. This document is available from the Agriculture Division at no charge. This product, Catalogue no. 21F0005G, is also available for free from the Key resource module of our website under Publications.

To order WFDB products and services or for more information, please write to the:

Whole Farm Data Projects Section Agriculture Division Statistics Canada 12th Floor, Jean Talon Building Ottawa, Ontario, K1A 0T6

Other ways to reach us:

Toll-free: 1-800-465-1991 Fax: (613) 951-3868

E-mail: agriculture @statcan.gc.ca